Stuyvenberg, Andrew

From: Palla, Robert
Sent: Monday, February 22, 2010 7:49 AM
To: 'Jones, Joe A'; 'nbixler@sandia.gov'
Cc: Ghosh, Tina; IPRenewal NPEmails
Subject: FW: Response to NYS's Request for SAMA-Related Documents (Email 3 of 3)
Attachments: IP MACCS2 Met Data 03 & 04.zip

From: Turk, Sherwin
Sent: Thursday, February 18, 2010 5:21 PM
To: Palla, Robert
Subject: FW: Response to NYS's Request for SAMA-Related Documents (Email 3 of 3)

From: Rund, Jonathan M. [mailto:jrund@morganlewis.com]
Sent: Tuesday, February 16, 2010 4:11 PM
To: 'John Sipos'; 'Janice Dean'; Turk, Sherwin; Mizuno, Beth; Roth(OGC), David; Harris, Brian; Jones, Andrea
Cc: Bessette, Paul M.; Sutton, Kathryn M.; 'wdennis@entergy.com'; O'Neill, Martin
Subject: Response to NYS's Request for SAMA-Related Documents (Email 3 of 3)

Jonathan M. Rund
Morgan, Lewis & Bockius LLP
1111 Pennsylvania Avenue, NW | Washington, DC 20004
Direct: 202.739.5061 | Main: 202.739.3000 | Fax: 202.739.3001
jrund@morganlewis.com | www.morganlewis.com
Assistant: Audrea Salters | 202.739.6699 | asalters@morganlewis.com

DISCLAIMER
This e-mail message is intended only for the personal use of the recipient(s) named above. This message may be an attorney-client communication and as such privileged and confidential. If you are not an intended recipient, you may not review, copy or distribute this message. If you have received this communication in error, please notify us immediately by e-mail and delete the original message.

Hours of missing data =			5	5	5	5	5	5	5	5	5	10	10	10	10	10	0
			WD-122	**SIG-122**	**WD-60**	**SIG-60**	**WD-10**	**SIG-10**	**WS-122**	**WS-60**	**WS-10**	**DT U/L**	**DT U/l**	**DT l/L**	**TEMP.**	**DEW PT**	**PRECIP**
Year	Day	Hour	(from)		(from)		(from)		(mph)	(mph)	(mph)	(F)	(F)	(F)	(F)	(F)	(inches)
2003	1	0	230.74	22.22	357.65	74.92	154.34	67.84	6.41	2.23	2.35	999.99	999.99	999.99	999.99	999.99	0
2003	1	1	266.65	18.44	292.39	22.63	28.70	44.39	10.35	6.66	3.15	999.99	999.99	999.99	999.99	999.99	0
2003	1	2	246.81	20.17	224.48	35.29	177.21	49.74	6.39	5.26	3.92	999.99	999.99	999.99	999.99	999.99	0
2003	1	3	246.56	9.00	224.98	14.69	177.98	21.52	10.91	7.11	2.54	999.99	999.99	999.99	999.99	999.99	0
2003	1	4	278.13	9.09	297.26	16.88	137.92	52.89	12.10	8.24	2.57	999.99	999.99	999.99	999.99	999.99	0
2003	1	5	318.02	33.69	35.29	52.78	106.12	39.48	5.85	3.91	3.01	999.99	999.99	999.99	999.99	999.99	0
2003	1	6	336.89	18.10	346.57	43.30	349.51	38.79	7.38	4.98	3.20	999.99	999.99	999.99	999.99	999.99	0
2003	1	7	351.70	11.08	17.03	28.72	31.25	28.04	7.57	5.92	2.95	999.99	999.99	999.99	999.99	999.99	0
2003	1	8	342.37	6.65	2.45	11.77	9.63	16.97	10.78	9.68	5.24	-0.83	-0.52	-0.31	42.17	35.44	0
2003	1	9	345.24	5.77	1.84	10.95	11.99	15.34	12.99	11.69	6.06	-1.06	-0.71	-0.35	40.61	34.29	0
2003	1	10	345.74	5.92	4.92	9.45	10.19	14.34	13.45	12.64	6.89	-1.47	-0.86	-0.61	39.40	33.24	0
2003	1	11	348.28	5.16	6.77	8.49	6.07	13.84	12.74	11.62	6.64	-1.58	-0.88	-0.70	38.11	32.34	0
2003	1	12	350.07	9.15	7.27	10.13	9.20	16.11	12.93	11.95	6.70	-1.88	-0.98	-0.90	37.33	32.18	0.01
2003	1	13	355.02	10.58	13.38	9.07	9.20	16.44	11.22	9.33	5.95	-1.59	-0.70	-0.89	36.79	32.28	0.03
2003	1	14	353.91	10.46	13.29	11.62	14.26	16.92	12.26	9.95	6.02	-1.54	-0.61	-0.94	36.78	32.56	0.03
2003	1	15	350.87	10.28	11.54	9.74	14.21	14.09	12.08	10.43	6.48	-1.60	-0.64	-0.96	36.74	32.51	0.03
2003	1	16	350.77	9.30	11.27	11.01	18.21	14.17	15.15	12.80	7.95	-1.84	-0.86	-0.98	36.55	32.50	0.23
2003	1	17	355.66	10.73	14.76	11.17	16.21	13.25	15.73	12.57	8.20	-1.68	-0.66	-1.01	36.04	32.66	0.16
2003	1	18	353.45	10.61	12.32	10.06	14.47	14.13	15.57	13.09	8.20	-1.73	-0.74	-0.99	36.34	32.75	0.08
2003	1	19	353.88	11.11	13.32	11.33	15.11	14.53	17.71	14.63	9.53	-1.71	-0.64	-1.07	36.37	32.95	0.06
2003	1	20	352.69	11.63	10.07	12.36	14.20	13.61	19.07	15.46	9.69	-1.67	-0.64	-1.03	36.31	33.13	0.19
2003	1	21	350.93	10.90	9.50	13.05	14.66	15.85	19.37	15.38	9.34	-1.83	-0.80	-1.03	36.05	32.79	0.17
2003	1	22	347.18	10.57	5.65	14.72	12.77	18.21	17.19	14.50	7.45	-1.96	-0.97	-0.99	35.77	31.99	0.25
2003	1	23	338.62	5.45	357.30	11.23	8.08	21.67	20.48	18.82	8.15	-1.93	-0.79	-1.14	35.03	31.64	0.3
2003	2	0	334.10	5.06	353.99	16.46	7.29	22.80	25.77	22.18	9.08	-2.12	-1.17	-0.95	35.12	31.42	0.16
2003	2	1	339.37	5.35	359.71	16.90	9.33	21.17	25.21	23.25	11.25	-2.14	-1.12	-1.02	34.97	31.49	0.03
2003	2	2	339.02	5.81	358.67	15.49	10.20	20.54	25.99	24.17	11.45	-2.09	-1.10	-1.00	34.48	30.95	0.02
2003	2	3	337.17	5.89	358.27	19.06	7.54	20.70	29.62	27.34	12.99	-2.11	-1.25	-0.86	33.84	29.75	0
2003	2	4	335.78	6.30	359.25	16.03	13.37	19.11	27.34	23.79	12.27	-2.42	-1.44	-0.98	32.12	26.14	0
2003	2	5	338.51	5.00	0.74	16.98	6.52	20.97	28.10	25.85	12.68	-2.45	-1.39	-1.07	28.92	22.21	0
2003	2	6	342.79	6.74	2.48	15.65	11.70	17.80	22.44	20.69	11.19	-2.39	-1.27	-1.12	27.47	20.58	0
2003	2	7	336.44	5.67	1.36	14.97	2.99	20.98	24.17	23.12	11.84	-2.25	-1.10	-1.15	26.28	19.87	0
2003	2	8	335.88	5.73	356.52	13.59	356.55	23.60	22.20	21.34	9.45	-2.53	-1.26	-1.27	25.48	17.89	0
2003	2	9	339.84	6.26	0.13	14.52	3.92	21.51	21.27	19.57	9.55	-2.59	-1.33	-1.26	25.12	16.69	0
2003	2	10	344.10	8.89	3.95	16.44	9.40	18.91	15.45	13.51	8.44	-2.72	-1.38	-1.34	25.43	16.71	0
2003	2	11	340.24	6.95	358.92	14.38	0.69	20.06	16.64	15.31	8.05	-2.83	-1.31	-1.52	25.79	16.98	0
2003	2	12	341.90	7.43	0.36	17.66	6.45	19.79	18.90	16.87	9.01	-2.87	-1.35	-1.53	26.04	16.72	0
2003	2	13	338.70	5.90	359.51	17.19	2.63	22.01	18.69	17.59	8.56	-2.76	-1.24	-1.52	26.39	16.30	0
2003	2	14	337.17	6.99	356.23	14.89	357.12	23.22	15.49	14.87	7.19	-2.70	-1.24	-1.46	26.34	16.33	0
2003	2	15	338.06	7.20	356.54	13.86	357.87	23.32	14.86	14.42	7.07	-2.52	-1.20	-1.32	25.70	16.69	0
2003	2	16	337.73	6.20	358.18	14.80	3.18	21.92	14.79	13.92	7.27	-2.37	-1.19	-1.19	25.09	16.28	0
2003	2	17	338.70	6.14	359.42	13.02	1.13	20.07	15.24	14.92	7.58	-2.44	-1.22	-1.23	24.56	16.29	0
2003	2	18	339.73	7.59	358.49	13.54	1.86	21.33	14.51	13.47	6.74	-2.41	-1.21	-1.19	24.18	16.34	0
2003	2	19	343.20	7.15	1.96	14.61	3.82	18.57	14.12	13.70	7.62	-2.26	-1.14	-1.13	24.16	16.62	0
2003	2	20	349.85	10.32	9.44	11.32	7.46	17.83	11.92	10.86	7.03	-2.18	-1.10	-1.08	24.13	17.57	0

2003	2	21	352.46	12.51	14.50	13.72	16.37	16.26	11.66	10.30	7.20	-2.13	-1.05	-1.08	24.28	17.88	0
2003	2	22	350.15	11.91	9.27	13.39	2.32	19.72	9.42	8.63	5.54	-1.91	-0.92	-0.99	25.31	18.73	0
2003	2	23	356.40	9.06	16.71	12.29	18.21	17.82	8.04	7.11	4.91	-1.77	-0.83	-0.94	26.05	20.09	0
2003	3	0	3.49	13.03	18.99	12.74	17.64	16.26	10.55	8.52	5.79	-1.62	-0.62	-1.00	25.64	21.08	0
2003	3	1	3.18	11.35	19.43	15.28	20.22	17.26	10.04	8.37	5.25	-1.87	-0.80	-1.07	26.14	20.90	0
2003	3	2	359.25	11.36	17.08	12.38	14.85	18.91	11.07	8.84	5.93	-2.04	-1.04	-1.00	26.65	20.09	0
2003	3	3	4.55	13.40	23.09	14.72	25.76	18.84	9.69	7.17	4.91	-1.84	-0.96	-0.88	26.93	19.70	0
2003	3	4	9.69	13.16	24.86	15.50	23.41	18.23	10.29	8.01	5.42	-1.81	-0.91	-0.90	27.21	20.64	0
2003	3	5	9.62	14.41	28.92	14.92	30.68	16.96	9.61	7.45	4.97	-1.73	-0.84	-0.89	27.39	21.05	0
2003	3	6	15.63	12.86	30.68	14.56	20.18	15.13	10.37	7.91	5.24	-1.59	-0.68	-0.91	27.22	22.04	0.01
2003	3	7	15.01	13.67	28.64	12.55	18.14	15.82	11.60	9.47	6.24	-1.66	-0.69	-0.97	27.84	22.81	0.01
2003	3	8	17.25	11.95	34.28	12.22	23.08	15.62	12.56	10.35	7.06	-1.77	-0.87	-0.90	28.79	22.77	0
2003	3	9	22.11	12.43	38.49	14.87	24.26	18.68	12.64	10.49	7.00	-1.81	-0.91	-0.90	29.38	23.21	0
2003	3	10	19.43	8.52	37.29	10.74	25.07	14.01	15.51	12.51	8.27	-1.61	-0.69	-0.92	29.37	24.58	0.03
2003	3	11	11.84	10.23	30.29	11.10	24.29	16.11	14.62	11.76	7.75	-1.78	-0.69	-1.09	29.80	25.22	0.02
2003	3	12	7.94	14.37	24.98	11.84	24.47	14.14	13.01	10.22	6.89	-1.77	-0.42	-1.35	29.55	25.43	0.04
2003	3	13	1.38	11.23	18.55	9.59	14.40	14.38	17.05	14.05	8.89	-1.53	0.35	-1.88	29.17	26.86	0.08
2003	3	14	9.62	12.01	28.74	11.50	23.87	14.44	15.83	13.08	8.74	-1.96	0.33	-2.29	30.42	26.17	0.02
2003	3	15	9.31	11.81	29.17	11.12	27.28	14.51	15.16	12.63	8.61	-2.28	-0.82	-1.46	31.27	25.85	0.01
2003	3	16	2.13	12.42	21.70	11.43	21.37	16.33	16.22	13.50	8.69	-2.34	-1.21	-1.13	31.63	26.10	0
2003	3	17	2.61	12.39	23.03	12.09	22.11	15.34	16.47	13.32	8.36	-1.99	-1.05	-0.94	31.87	26.23	0.1
2003	3	18	349.09	10.51	9.40	13.48	16.99	15.35	16.00	13.38	8.26	-2.28	-1.19	-1.08	31.61	26.85	0.09
2003	3	19	348.95	9.78	8.95	13.48	17.48	15.88	16.79	14.08	8.82	-2.38	-1.21	-1.17	31.58	26.73	0.04
2003	3	20	342.15	7.97	0.31	14.09	15.86	19.59	21.81	19.35	10.47	-2.43	-1.33	-1.10	31.62	27.05	0.05
2003	3	21	340.01	8.81	359.84	14.40	13.08	21.95	21.25	19.19	9.87	-2.34	-1.22	-1.12	31.52	26.28	0
2003	3	22	337.93	6.86	355.55	13.62	7.03	22.51	21.09	19.16	9.74	-2.49	-1.18	-1.30	31.43	26.98	0.07
2003	3	23	337.87	6.65	357.01	15.19	4.07	24.57	22.05	19.55	10.18	-2.07	-1.21	-0.86	30.81	26.51	0.11
2003	4	0	336.39	6.08	356.28	15.75	5.74	23.60	24.44	21.61	11.33	-2.26	-0.88	-1.38	30.90	26.41	0.05
2003	4	1	334.52	6.69	356.53	15.38	13.23	20.84	22.31	18.87	10.69	-2.18	-0.83	-1.34	30.38	26.06	0.03
2003	4	2	337.20	6.64	1.13	16.13	10.71	18.66	22.07	19.96	12.10	-2.41	-0.92	-1.49	30.25	25.83	0
2003	4	3	337.00	5.67	0.61	14.04	11.04	19.32	24.37	22.09	13.13	-2.41	-0.91	-1.50	30.32	25.84	0
2003	4	4	336.02	5.42	357.83	16.74	9.51	20.20	24.71	21.99	11.58	-2.48	-0.92	-1.56	30.52	25.70	0
2003	4	5	335.07	6.09	357.13	12.75	8.40	22.79	24.33	22.30	11.28	-2.50	-1.00	-1.50	30.85	25.73	0
2003	4	6	335.49	6.05	357.50	16.38	7.00	20.96	25.80	23.91	12.16	-2.47	-1.06	-1.41	30.81	25.60	0
2003	4	7	333.36	5.53	355.71	15.56	10.14	22.47	27.78	25.26	12.15	-2.47	-1.24	-1.22	31.13	25.05	0
2003	4	8	333.42	5.63	354.85	14.82	9.54	22.12	28.79	26.45	12.47	-2.50	-1.37	-1.13	31.44	24.55	0
2003	4	9	333.14	5.74	355.64	15.05	4.57	23.22	27.97	25.74	12.00	-2.41	-1.35	-1.06	31.49	24.14	0
2003	4	10	331.56	6.29	355.16	13.84	0.25	23.82	23.18	22.45	10.45	-2.40	-1.35	-1.06	31.86	23.78	0
2003	4	11	333.20	6.94	357.65	13.80	4.20	21.36	19.64	18.25	8.68	-2.13	-1.13	-1.00	32.13	24.01	0
2003	4	12	329.51	5.19	353.26	10.92	350.20	21.67	15.30	13.91	6.20	-2.16	-0.96	-1.20	32.52	25.20	0
2003	4	13	346.18	10.61	10.13	10.86	12.26	15.73	9.72	8.69	5.84	-2.00	-1.02	-0.98	32.98	25.08	0
2003	4	14	348.70	7.11	12.20	9.02	6.81	15.28	8.72	8.17	5.59	-2.03	-1.13	-0.91	33.40	25.13	0
2003	4	15	343.45	5.78	5.80	8.69	6.01	15.87	10.21	9.93	5.96	-1.89	-1.05	-0.84	33.40	25.01	0
2003	4	16	344.84	6.39	5.89	8.30	1.85	15.31	8.42	7.97	4.85	-1.80	-1.08	-0.72	33.37	24.65	0
2003	4	17	320.16	18.24	352.55	14.57	1.38	14.83	6.84	6.51	3.68	-1.41	-0.86	-0.55	33.40	24.65	0
2003	4	18	252.52	23.94	257.44	36.73	184.50	46.13	6.96	4.67	2.43	-0.24	-0.51	0.27	32.93	24.53	0
2003	4	19	254.53	15.50	264.54	20.15	229.59	31.05	9.28	6.14	3.12	-0.80	-0.74	-0.06	33.63	23.73	0
2003	4	20	262.34	8.91	279.96	9.97	281.19	25.64	18.42	15.10	5.93	-0.99	-0.67	-0.32	34.24	23.95	0
2003	4	21	253.02	13.79	268.96	13.30	270.48	25.13	12.54	10.46	4.98	-1.53	-0.96	-0.57	34.64	23.72	0

2003	4	22	269.10	15.30	292.01	17.56	289.29	34.59	13.39	11.56	5.50	-1.60	-1.05	-0.55	34.12	23.52	0
2003	4	23	267.95	15.86	285.91	21.55	268.38	50.27	14.60	11.34	4.73	-1.51	-0.99	-0.52	33.49	22.95	0
2003	5	0	277.08	10.48	298.89	14.32	302.33	39.37	18.97	15.67	6.22	-1.68	-1.09	-0.59	33.42	22.84	0
2003	5	1	279.16	15.76	296.50	17.10	299.09	46.99	11.88	10.03	4.01	-1.37	-1.03	-0.33	32.58	21.70	0
2003	5	2	274.84	10.75	300.40	14.21	300.11	40.20	12.70	10.55	4.00	-1.28	-1.06	-0.22	32.05	21.61	0
2003	5	3	268.55	11.29	283.77	12.23	273.69	21.64	10.77	9.07	3.89	-1.10	-0.89	-0.21	31.30	20.84	0
2003	5	4	267.13	10.46	283.68	19.98	249.32	45.94	13.45	9.46	3.99	-1.02	-0.81	-0.21	30.92	21.18	0
2003	5	5	282.17	13.60	305.56	16.62	297.63	46.02	13.33	10.91	4.15	-1.69	-1.15	-0.53	32.00	22.05	0
2003	5	6	313.21	28.41	338.66	36.82	355.89	56.60	7.28	6.20	3.55	-1.62	-1.00	-0.62	31.86	21.44	0
2003	5	7	342.79	17.86	12.23	16.30	18.80	18.87	8.16	7.35	4.23	-1.43	-0.92	-0.51	31.26	21.31	0
2003	5	8	41.41	10.84	81.77	13.33	74.72	24.49	5.83	5.77	3.05	-1.54	-0.88	-0.67	29.15	20.71	0
2003	5	9	18.41	25.57	44.22	27.56	34.23	23.22	3.83	3.89	3.23	-1.90	-1.10	-0.80	29.39	20.44	0
2003	5	10	128.90	47.91	170.35	40.24	178.50	62.09	2.38	2.37	2.12	-2.27	-1.29	-0.98	30.42	20.49	0
2003	5	11	147.90	44.48	178.20	50.79	166.04	64.73	2.60	3.09	2.62	-2.16	-1.22	-0.94	30.91	21.22	0
2003	5	12	159.21	24.81	196.09	21.08	195.71	28.86	3.46	3.90	3.36	-2.35	-1.29	-1.06	31.91	21.89	0
2003	5	13	151.24	18.16	188.61	20.06	201.98	26.07	3.38	3.64	2.78	-2.25	-1.20	-1.05	32.35	21.98	0
2003	5	14	162.16	14.36	207.94	18.39	200.89	21.13	2.89	3.19	2.84	-1.96	-1.06	-0.90	32.16	22.34	0
2003	5	15	140.17	9.34	183.16	15.57	218.14	24.34	2.73	2.39	1.64	-1.72	-0.94	-0.78	32.20	22.73	0
2003	5	16	129.49	28.04	226.96	38.11	272.70	27.61	1.78	1.85	1.33	-1.56	-0.87	-0.69	32.31	22.74	0
2003	5	17	126.17	18.53	201.15	29.52	219.36	25.11	1.66	1.28	0.73	-1.54	-0.88	-0.66	31.20	24.13	0
2003	5	18	53.73	12.27	52.29	16.57	63.75	25.74	2.40	1.56	0.87	-1.17	-0.76	-0.40	29.80	25.82	0
2003	5	19	98.21	13.43	60.74	31.47	358.02	33.84	2.59	1.29	1.04	-1.18	-0.86	-0.32	29.96	26.29	0
2003	5	20	108.56	12.02	94.05	23.77	50.81	37.33	1.70	1.36	1.03	-1.11	-0.88	-0.23	30.07	26.43	0
2003	5	21	50.65	16.72	23.00	9.73	13.57	9.85	2.61	2.82	2.35	-0.86	-0.64	-0.22	29.89	26.41	0
2003	5	22	34.51	5.38	34.17	5.84	23.01	11.96	3.84	3.59	2.74	-0.67	-0.76	0.09	29.71	26.53	0
2003	5	23	10.41	9.31	13.32	9.81	1.28	12.40	3.65	3.64	2.78	-0.80	-0.72	-0.08	29.72	26.73	0
2003	6	0	14.48	7.04	19.03	9.76	11.22	11.99	3.53	3.46	2.53	-0.95	-0.73	-0.21	29.83	26.47	0
2003	6	1	12.95	9.82	29.06	8.95	25.60	12.95	3.70	3.69	2.52	-1.32	-1.00	-0.32	30.31	26.21	0
2003	6	2	31.77	10.48	37.99	7.54	40.97	13.03	3.77	3.69	2.38	-1.42	-1.02	-0.40	30.44	26.10	0
2003	6	3	19.16	9.88	32.32	8.48	38.19	11.55	3.18	3.38	2.64	-1.51	-1.09	-0.42	30.43	26.11	0
2003	6	4	6.82	15.24	26.87	13.38	35.59	16.47	3.44	3.53	2.46	-1.65	-1.11	-0.55	30.52	25.98	0
2003	6	5	349.76	11.82	11.03	20.58	34.76	19.75	4.43	3.54	2.55	-1.80	-1.13	-0.67	30.59	25.90	0
2003	6	6	5.57	12.91	31.30	12.66	29.42	20.24	3.67	3.89	2.46	-1.73	-1.10	-0.63	30.60	25.70	0
2003	6	7	344.06	4.31	353.79	9.18	2.49	18.20	6.11	5.54	2.76	-1.63	-0.99	-0.64	30.21	26.16	0
2003	6	8	339.39	5.26	344.62	8.68	344.82	21.03	5.95	6.12	3.08	-1.36	-0.78	-0.58	29.60	26.04	0
2003	6	9	338.45	7.85	357.69	10.31	3.00	17.41	6.42	6.32	3.40	-1.35	-0.94	-0.41	29.34	26.01	0
2003	6	10	342.29	10.77	15.24	8.04	7.35	13.45	5.15	5.70	4.61	-1.38	-1.06	-0.32	29.32	25.80	0
2003	6	11	344.47	10.19	16.17	10.09	9.87	13.71	5.04	5.34	4.48	-1.44	-0.99	-0.45	29.42	25.83	0
2003	6	12	346.14	9.69	17.68	13.62	24.97	19.62	4.25	4.26	3.87	-1.65	-0.94	-0.71	29.94	25.69	0
2003	6	13	345.06	8.72	11.15	12.57	10.27	15.68	6.82	5.76	4.65	-1.93	-0.99	-0.94	30.85	26.27	0
2003	6	14	338.74	4.14	354.44	11.82	354.95	18.22	8.37	7.54	4.33	-2.08	-1.02	-1.06	31.33	25.17	0
2003	6	15	342.87	5.69	4.61	9.09	5.46	15.81	11.11	10.24	6.06	-2.02	-1.11	-0.90	31.31	23.90	0
2003	6	16	336.91	8.30	358.31	10.48	2.13	19.43	11.25	10.59	5.51	-2.03	-1.15	-0.88	30.72	23.31	0
2003	6	17	335.07	6.06	355.93	12.16	354.76	22.52	10.67	10.28	4.81	-1.97	-1.14	-0.82	30.19	23.09	0
2003	6	18	334.73	5.53	353.49	9.91	355.55	19.78	11.75	10.99	5.08	-1.92	-1.13	-0.79	30.12	23.15	0
2003	6	19	335.96	5.60	356.97	10.15	1.51	19.28	10.38	9.49	5.08	-1.92	-1.11	-0.81	29.91	22.89	0
2003	6	20	337.04	5.75	357.74	13.00	3.35	21.31	13.18	11.37	5.55	-1.81	-1.07	-0.74	29.47	23.64	0
2003	6	21	340.58	4.93	0.27	13.31	8.68	18.45	16.51	14.65	6.70	-1.84	-1.07	-0.76	29.22	23.25	0
2003	6	22	339.45	4.29	359.66	13.48	7.89	20.28	16.37	14.41	6.23	-1.79	-1.03	-0.76	28.94	23.51	0

2003	6	23	339.23	4.24	0.10	14.07	9.51	19.55	18.75	16.27	7.25	-1.78	-1.01	-0.77	28.91	23.59	0
2003	7	0	338.59	3.97	359.71	12.54	9.32	19.85	19.69	17.42	7.90	-1.80	-1.03	-0.77	28.94	22.95	0
2003	7	1	335.11	4.94	356.75	13.37	4.85	20.40	17.51	15.26	6.98	-1.84	-1.12	-0.72	28.64	22.32	0
2003	7	2	333.10	5.23	355.62	13.57	358.49	25.20	19.05	17.05	6.88	-1.78	-1.11	-0.67	28.24	21.72	0
2003	7	3	328.60	6.77	348.11	10.20	349.67	24.42	16.61	15.25	6.40	-1.87	-1.14	-0.73	27.80	21.15	0
2003	7	4	331.12	5.14	353.32	10.69	353.27	22.41	16.88	15.94	6.94	-1.91	-1.10	-0.81	27.27	20.76	0
2003	7	5	331.61	5.55	353.59	11.03	355.28	19.40	14.07	12.19	5.78	-1.74	-1.05	-0.69	26.58	21.27	0
2003	7	6	329.54	7.53	356.12	13.85	0.68	21.03	15.06	12.84	6.12	-1.62	-0.97	-0.65	26.74	20.92	0
2003	7	7	310.49	15.08	335.74	17.55	339.54	29.74	14.54	12.69	5.64	-1.80	-1.08	-0.72	26.89	18.29	0
2003	7	8	288.88	10.65	312.14	14.41	321.02	33.81	19.13	16.87	6.20	-2.05	-1.24	-0.81	25.94	14.53	0
2003	7	9	292.52	11.57	317.06	13.81	321.79	31.37	21.60	18.84	7.90	-2.24	-1.21	-1.03	25.15	12.71	0
2003	7	10	295.01	17.67	319.67	20.11	324.89	37.03	16.25	14.54	6.73	-2.52	-1.29	-1.23	25.16	11.62	0
2003	7	11	295.73	21.38	320.83	23.25	323.17	40.20	13.98	12.80	6.06	-2.72	-1.30	-1.42	25.38	11.26	0
2003	7	12	286.52	14.86	310.51	17.50	317.21	36.18	15.69	14.16	6.10	-2.90	-1.35	-1.55	26.00	10.54	0
2003	7	13	292.59	19.46	316.54	20.31	323.56	38.23	15.26	13.94	6.53	-2.69	-1.27	-1.41	26.25	10.07	0
2003	7	14	286.93	15.85	311.43	18.44	313.42	36.52	16.02	14.43	5.97	-2.72	-1.33	-1.39	26.57	10.63	0
2003	7	15	286.32	10.22	310.82	15.31	312.37	46.49	16.34	14.07	5.28	-2.57	-1.35	-1.22	26.52	9.71	0
2003	7	16	269.76	13.86	293.14	18.25	294.37	32.06	12.12	11.12	5.33	-1.81	-1.11	-0.71	25.62	7.57	0
2003	7	17	230.26	17.91	246.10	18.26	231.99	28.07	9.59	8.57	4.30	-1.38	-0.94	-0.43	24.60	7.72	0
2003	7	18	191.21	8.33	210.71	10.24	192.19	19.29	7.93	7.53	3.56	-0.91	-0.89	-0.03	23.56	8.26	0
2003	7	19	185.24	5.75	206.51	7.63	199.86	21.20	9.65	7.44	3.01	-0.35	-0.52	0.16	22.68	9.73	0
2003	7	20	166.01	6.79	186.47	9.98	185.45	20.33	9.59	7.23	2.93	-0.78	-0.77	-0.01	23.30	10.91	0
2003	7	21	160.07	7.69	183.44	8.66	189.94	21.53	8.01	6.21	2.35	-0.85	-0.74	-0.11	24.27	12.32	0
2003	7	22	170.54	10.97	185.40	9.51	175.37	15.87	9.45	8.69	4.56	-1.60	-1.01	-0.59	25.31	14.35	0
2003	7	23	168.35	7.07	182.99	7.55	175.73	14.48	9.51	8.19	4.23	-1.62	-0.99	-0.62	25.45	17.61	0
2003	8	0	168.02	9.64	176.38	7.37	164.78	13.85	10.80	8.76	3.98	-1.40	-0.84	-0.56	26.08	18.90	0
2003	8	1	164.68	8.05	177.24	7.17	169.39	13.08	11.58	10.27	5.46	-1.65	-0.98	-0.66	26.49	19.62	0
2003	8	2	170.26	8.25	179.88	6.71	167.20	13.84	12.43	10.74	5.09	-1.54	-0.89	-0.65	26.79	20.61	0
2003	8	3	182.67	7.24	191.11	7.84	175.53	13.77	12.85	10.74	5.76	-1.40	-0.78	-0.61	27.79	20.66	0
2003	8	4	182.34	6.99	193.83	8.17	179.27	13.63	13.89	11.64	6.39	-1.46	-0.86	-0.60	28.52	20.02	0
2003	8	5	174.33	6.91	190.41	7.64	179.24	14.11	11.47	9.64	5.36	-1.61	-0.97	-0.64	28.35	21.33	0
2003	8	6	174.25	4.93	186.39	5.94	174.89	12.84	12.58	10.90	5.40	-1.31	-0.77	-0.54	27.76	22.96	0
2003	8	7	169.87	4.63	186.85	6.19	180.74	14.02	13.88	12.59	6.58	-1.58	-0.97	-0.62	28.55	22.20	0
2003	8	8	179.98	5.51	197.10	9.90	184.54	16.10	9.67	7.63	4.46	-1.83	-1.03	-0.81	28.75	22.17	0
2003	8	9	186.41	5.93	206.04	11.95	190.53	17.27	8.87	6.25	3.92	-2.00	-1.08	-0.92	29.56	22.73	0
2003	8	10	179.00	11.63	194.77	17.09	187.05	18.38	6.03	4.73	3.55	-2.18	-1.21	-0.97	31.52	24.10	0
2003	8	11	155.05	11.04	162.97	11.87	166.99	24.90	5.42	4.12	2.87	-2.17	-0.98	-1.19	33.55	25.46	0
2003	8	12	175.49	12.45	168.24	13.01	178.62	46.66	7.86	5.03	2.43	-0.65	0.17	-0.82	34.90	26.72	0
2003	8	13	258.29	17.41	264.97	20.50	244.98	38.14	12.25	8.77	3.81	-0.68	-0.40	-0.28	39.69	28.62	0
2003	8	14	270.47	14.03	292.10	16.99	294.47	33.31	17.64	14.21	6.33	-1.81	-1.10	-0.71	42.17	29.35	0
2003	8	15	280.65	14.99	303.33	18.59	307.46	35.23	20.10	17.19	7.15	-1.65	-1.04	-0.61	41.89	27.76	0
2003	8	16	280.53	25.07	302.46	31.76	311.69	53.85	13.28	10.87	5.34	-1.51	-0.99	-0.52	41.34	27.30	0
2003	8	17	261.12	17.41	276.00	22.11	278.94	51.36	8.69	7.16	3.40	-1.19	-0.89	-0.30	40.95	26.77	0
2003	8	18	252.57	17.27	269.46	19.91	247.07	36.13	8.37	6.86	3.42	-1.33	-0.89	-0.43	40.85	27.27	0
2003	8	19	229.69	11.91	241.02	12.44	223.05	41.83	9.25	7.94	2.98	-1.00	-0.83	-0.17	40.36	28.13	0
2003	8	20	178.89	9.86	191.00	9.39	175.04	13.64	10.19	10.11	4.02	-0.14	-0.77	0.63	39.41	28.30	0
2003	8	21	180.90	5.67	198.86	7.01	186.67	15.08	13.87	11.30	4.55	-0.12	-0.45	0.33	39.34	28.11	0
2003	8	22	179.13	4.57	198.20	6.47	186.26	11.92	15.68	12.39	6.40	-0.78	-0.64	-0.14	39.19	28.12	0
2003	8	23	177.87	5.77	195.28	7.34	183.38	14.13	15.21	12.02	5.78	-0.87	-0.67	-0.20	38.90	28.78	0

2003	9	0	161.20	4.97	176.73	4.79	172.09	11.82	12.25	10.76	4.69	-0.75	-0.75	0.01	38.75	29.15	0
2003	9	1	164.71	5.64	183.76	5.47	180.60	12.72	15.15	13.30	6.36	-0.68	-0.65	-0.03	38.47	29.46	0
2003	9	2	178.26	5.27	197.58	6.16	186.21	12.01	11.09	9.12	4.65	-0.88	-0.78	-0.10	38.66	29.40	0
2003	9	3	183.37	5.52	198.92	6.95	184.53	13.49	14.33	11.57	5.72	-0.84	-0.72	-0.12	38.47	29.52	0
2003	9	4	214.86	8.94	211.00	10.00	171.37	15.70	12.64	10.60	4.01	2.06	0.72	1.33	37.62	29.31	0
2003	9	5	244.31	11.14	262.32	12.93	265.38	29.15	20.61	16.92	7.28	-0.24	-0.42	0.18	43.72	29.79	0
2003	9	6	262.89	11.15	286.62	13.09	290.76	24.88	27.11	23.15	9.71	-1.03	-0.77	-0.26	45.73	29.92	0
2003	9	7	270.74	10.35	294.28	11.97	298.02	27.65	30.71	27.21	11.47	-1.17	-0.85	-0.32	45.97	29.20	0
2003	9	8	272.99	11.45	296.56	13.51	301.20	25.86	27.18	23.62	10.43	-1.46	-0.99	-0.47	46.22	28.27	0
2003	9	9	274.69	11.99	299.78	13.52	301.91	28.53	28.01	25.09	10.16	-1.80	-1.09	-0.70	46.89	28.51	0
2003	9	10	282.82	12.35	307.50	14.35	311.21	28.95	27.62	24.94	10.10	-1.97	-1.11	-0.87	47.34	28.74	0
2003	9	11	286.56	16.01	312.93	16.05	312.67	34.06	20.20	18.58	7.16	-2.01	-1.08	-0.93	47.80	27.97	0
2003	9	12	270.07	15.30	294.19	16.24	296.80	35.97	19.55	17.16	7.08	-1.93	-1.12	-0.81	47.40	27.43	0.02
2003	9	13	268.86	11.75	295.18	15.44	295.49	36.84	13.47	11.49	4.67	-1.60	-1.12	-0.48	46.38	27.63	0
2003	9	14	262.72	15.31	286.81	18.38	285.57	37.70	11.04	9.61	4.52	-1.51	-1.03	-0.47	46.24	26.57	0
2003	9	15	254.32	18.68	273.74	22.14	272.23	34.05	9.21	7.90	3.88	-1.56	-1.00	-0.56	46.19	26.57	0
2003	9	16	232.79	11.56	247.78	12.34	221.30	29.31	7.58	5.99	2.25	-1.11	-0.82	-0.29	45.78	26.19	0
2003	9	17	199.87	6.73	214.58	7.03	184.00	22.69	7.58	6.15	1.82	0.12	-0.65	0.77	44.73	26.36	0
2003	9	18	184.26	4.32	203.15	6.60	217.13	46.01	7.88	4.81	1.31	1.74	0.05	1.68	42.74	26.66	0
2003	9	19	184.29	4.18	216.59	5.48	277.90	50.17	7.26	4.87	1.07	3.73	0.25	3.48	39.82	27.65	0
2003	9	20	177.77	5.59	211.84	6.51	13.51	54.36	7.57	5.16	0.96	3.59	0.00	3.60	39.13	27.95	0
2003	9	21	185.03	9.87	200.51	15.59	173.63	65.24	7.95	5.68	1.93	2.38	-0.15	2.53	39.88	27.91	0
2003	9	22	190.46	6.01	203.57	6.52	214.52	42.06	10.96	8.07	2.11	4.36	0.27	4.09	38.10	28.28	0
2003	9	23	183.98	9.19	185.54	13.29	113.81	47.07	10.10	6.02	1.63	1.58	-0.16	1.74	40.15	27.77	0
2003	10	0	188.37	7.41	192.04	11.72	141.60	63.97	10.79	6.25	1.83	0.59	-0.27	0.86	40.64	27.89	0
2003	10	1	208.20	13.16	214.23	17.59	163.97	46.67	8.95	5.14	1.79	0.79	0.08	0.71	40.75	27.53	0
2003	10	2	259.89	12.08	244.10	49.24	29.89	52.29	12.47	7.49	3.18	1.69	0.43	1.25	41.21	28.33	0
2003	10	3	276.68	11.10	299.55	14.68	298.52	34.16	22.84	19.23	7.21	-1.37	-0.90	-0.47	39.60	31.93	0
2003	10	4	251.02	9.76	268.29	11.50	267.28	25.84	12.31	8.89	3.80	-1.05	-0.71	-0.35	38.66	30.66	0
2003	10	5	251.62	7.29	270.56	8.97	273.69	19.66	18.67	14.34	6.00	-0.90	-0.61	-0.28	39.72	29.25	0
2003	10	6	256.88	7.99	279.31	9.31	283.36	20.73	18.65	15.29	6.28	-1.06	-0.74	-0.31	40.61	27.60	0
2003	10	7	265.76	8.18	290.01	9.60	291.51	19.69	21.20	17.84	7.92	-1.30	-0.90	-0.40	40.76	27.44	0
2003	10	8	279.49	10.32	297.58	12.52	295.89	25.94	18.22	16.40	7.02	-1.79	-1.12	-0.68	39.98	28.05	0
2003	10	9	294.22	8.73	318.77	10.36	317.79	25.60	26.17	24.65	9.21	-2.03	-1.10	-0.94	39.12	23.75	0
2003	10	10	293.13	8.94	315.70	11.56	315.64	27.72	29.19	26.95	9.98	-2.22	-1.15	-1.07	36.65	15.23	0
2003	10	11	291.15	11.23	313.61	13.77	312.54	30.11	24.97	22.53	8.98	-2.18	-1.16	-1.02	35.00	13.41	0
2003	10	12	293.82	13.49	315.16	15.68	315.35	35.07	22.98	20.86	8.58	-2.75	-1.24	-1.51	35.13	12.18	0
2003	10	13	296.79	13.26	321.23	14.09	320.19	30.05	20.61	19.49	8.17	-2.73	-1.18	-1.55	34.73	11.19	0
2003	10	14	289.20	14.49	314.08	16.59	314.67	32.65	16.00	14.19	5.81	-2.82	-1.28	-1.54	34.73	10.83	0
2003	10	15	286.18	13.15	309.48	16.85	313.81	32.97	14.79	13.70	5.64	-2.42	-1.23	-1.19	34.05	9.72	0
2003	10	16	288.09	11.62	312.21	14.31	320.97	35.85	13.07	11.81	4.73	-1.88	-1.17	-0.71	32.88	9.05	0
2003	10	17	312.39	10.35	336.71	12.68	337.16	30.74	8.21	7.64	3.44	-1.55	-1.06	-0.49	31.87	7.89	0
2003	10	18	326.18	6.68	349.97	9.24	354.24	21.37	5.03	4.69	2.35	-1.71	-1.05	-0.66	31.59	7.38	0
2003	10	19	295.04	13.68	317.86	15.23	318.24	27.64	7.88	6.92	3.32	-1.70	-1.06	-0.65	31.33	9.26	0
2003	10	20	255.36	13.24	267.64	15.52	256.83	32.57	9.63	8.66	4.58	-1.46	-0.83	-0.63	29.18	14.73	0
2003	10	21	231.41	13.13	247.24	13.50	223.36	21.82	7.66	6.33	3.11	-1.10	-0.86	-0.24	28.73	13.06	0
2003	10	22	181.47	8.62	190.81	7.02	173.21	11.96	10.09	9.39	4.00	-0.44	-0.75	0.31	27.88	15.99	0
2003	10	23	211.25	10.69	220.99	11.70	204.95	27.70	14.78	12.09	5.45	-0.58	-0.52	-0.05	28.43	14.74	0
2003	11	0	245.84	16.63	267.95	19.19	267.84	31.93	18.29	15.86	7.07	-1.62	-0.95	-0.67	28.71	14.76	0

2003	11	1	274.44	10.65	297.05	12.58	295.14	25.31	19.42	16.79	7.23	-1.70	-1.09	-0.61	27.23	14.48	0
2003	11	2	284.10	11.72	308.28	14.07	310.72	31.90	18.37	16.03	6.28	-1.96	-1.21	-0.74	26.05	10.88	0
2003	11	3	272.11	14.11	296.52	16.99	294.61	33.97	14.03	12.27	5.54	-1.73	-1.15	-0.58	24.80	7.96	0
2003	11	4	254.77	19.16	276.04	22.53	279.42	39.16	12.18	10.61	4.97	-1.68	-1.07	-0.60	23.98	4.32	0
2003	11	5	237.32	16.20	255.26	16.19	252.56	31.29	11.10	9.64	4.98	-1.64	-1.00	-0.64	23.33	3.09	0
2003	11	6	226.02	16.02	245.60	17.76	241.37	33.99	12.26	10.17	4.57	-1.59	-0.99	-0.61	23.00	4.89	0
2003	11	7	217.27	14.58	233.67	15.78	216.87	33.47	11.59	9.74	4.82	-1.49	-0.98	-0.51	22.98	4.52	0
2003	11	8	212.37	12.85	230.73	15.49	220.07	28.62	13.30	11.17	6.16	-1.98	-1.13	-0.85	23.97	4.32	0
2003	11	9	219.23	15.60	237.64	16.95	234.13	38.48	14.78	13.04	6.33	-2.37	-1.25	-1.13	25.50	5.75	0
2003	11	10	236.42	13.93	259.13	16.98	262.89	29.27	16.97	15.15	7.62	-2.32	-1.22	-1.10	26.52	6.21	0
2003	11	11	244.34	14.17	267.22	17.56	269.56	30.77	18.51	16.18	7.92	-2.50	-1.29	-1.21	28.14	7.61	0
2003	11	12	258.81	13.58	282.17	16.54	281.67	30.73	19.25	17.52	8.48	-2.66	-1.26	-1.41	29.72	7.83	0
2003	11	13	248.56	10.99	270.70	14.57	272.89	28.50	22.14	19.04	8.37	-2.66	-1.27	-1.39	30.82	7.51	0
2003	11	14	248.76	13.06	268.02	14.07	271.93	28.22	20.20	18.31	8.61	-2.36	-1.25	-1.10	30.58	7.74	0
2003	11	15	244.87	11.68	267.84	15.63	270.32	29.98	17.38	16.05	7.66	-2.35	-1.16	-1.19	30.42	7.70	0
2003	11	16	241.18	11.70	263.16	15.23	262.76	27.87	16.18	14.36	6.75	-1.92	-1.04	-0.87	29.51	8.13	0
2003	11	17	225.30	11.17	242.33	14.09	234.11	31.59	13.67	11.63	5.53	-1.76	-1.02	-0.74	28.92	8.55	0
2003	11	18	223.43	11.36	242.08	14.47	244.45	32.54	12.48	10.20	4.56	-1.63	-0.99	-0.64	28.36	8.58	0
2003	11	19	230.95	13.64	246.06	14.36	247.79	35.21	10.94	9.72	4.29	-1.52	-0.98	-0.55	27.54	8.44	0
2003	11	20	220.94	15.90	233.47	14.91	214.20	31.38	10.03	8.73	4.10	-1.41	-0.94	-0.47	26.39	8.02	0
2003	11	21	212.98	19.48	221.66	21.55	192.05	28.62	8.81	7.57	4.10	-1.24	-0.87	-0.36	25.61	7.77	0
2003	11	22	225.06	19.97	240.44	19.24	215.35	36.07	9.06	7.74	4.24	-1.43	-0.96	-0.47	25.29	7.19	0
2003	11	23	238.25	20.72	257.61	24.38	241.89	47.54	9.66	8.06	3.72	-1.52	-0.97	-0.55	24.66	7.33	0
2003	12	0	261.94	16.60	282.53	18.90	281.52	35.58	13.28	10.60	4.83	-1.57	-1.03	-0.54	24.26	7.06	0
2003	12	1	262.89	19.57	282.34	25.26	279.45	44.29	10.90	8.44	4.03	-1.58	-1.05	-0.53	23.81	6.94	0
2003	12	2	211.82	41.18	215.26	32.32	185.80	39.18	6.65	5.66	3.44	-1.33	-0.92	-0.41	23.18	6.78	0
2003	12	3	226.76	48.91	210.12	49.97	185.88	54.49	5.88	4.38	3.53	-1.39	-0.86	-0.53	23.13	7.28	0
2003	12	4	278.44	48.09	310.67	60.98	7.36	69.75	7.97	5.85	3.49	-1.51	-0.96	-0.55	23.18	7.97	0
2003	12	5	246.01	21.16	266.28	26.44	254.16	43.26	11.59	8.91	4.47	-1.47	-0.99	-0.48	23.10	8.03	0
2003	12	6	230.54	29.05	245.44	34.25	212.11	55.21	7.73	5.95	3.47	-1.36	-0.93	-0.43	22.91	7.94	0
2003	12	7	209.01	44.20	205.12	45.36	161.58	46.24	6.42	5.88	3.64	-1.14	-0.91	-0.23	23.02	8.10	0
2003	12	8	226.73	43.36	233.16	53.93	219.64	65.16	6.77	5.23	3.79	-1.95	-1.12	-0.83	24.75	9.05	0
2003	12	9	283.26	54.01	327.73	50.19	8.43	60.69	7.94	6.85	4.64	-2.20	-1.20	-1.00	26.42	10.79	0
2003	12	10	312.08	46.84	357.77	56.00	13.58	70.90	11.09	9.78	6.36	-2.29	-1.20	-1.09	28.25	11.62	0
2003	12	11	292.96	13.28	316.16	17.24	318.50	34.58	23.46	21.05	8.30	-2.59	-1.21	-1.38	30.45	12.56	0
2003	12	12	297.84	11.55	320.59	13.90	317.00	31.85	27.30	25.42	9.52	-2.62	-1.18	-1.44	32.17	12.33	0
2003	12	13	293.23	11.45	316.70	14.95	312.77	31.19	23.40	21.59	8.67	-2.70	-1.20	-1.50	33.45	11.76	0
2003	12	14	291.43	12.56	313.30	13.41	308.58	31.06	22.35	20.32	8.13	-2.51	-1.18	-1.33	34.03	11.36	0
2003	12	15	291.05	14.38	314.78	15.93	314.84	38.35	20.57	18.18	7.57	-2.18	-1.12	-1.07	33.91	10.95	0
2003	12	16	291.44	18.88	313.78	21.67	307.41	49.04	13.75	12.01	5.06	-1.77	-1.06	-0.71	33.26	10.35	0
2003	12	17	276.45	16.44	299.45	18.75	296.79	33.85	12.07	10.27	4.68	-1.47	-1.00	-0.48	32.06	11.04	0
2003	12	18	245.51	15.54	265.33	18.36	277.02	30.08	9.72	8.11	3.99	-1.50	-0.94	-0.56	30.73	13.34	0
2003	12	19	255.95	10.00	275.84	11.40	279.23	24.23	12.66	9.96	4.15	-1.24	-0.83	-0.41	29.91	13.45	0
2003	12	20	255.24	13.28	270.84	16.34	262.96	38.94	10.65	7.61	3.10	-1.19	-0.81	-0.38	29.55	12.79	0
2003	12	21	242.29	14.66	254.35	17.07	240.63	31.93	9.51	7.30	3.38	-1.19	-0.85	-0.34	29.43	11.63	0
2003	12	22	212.99	7.49	226.78	8.45	202.75	20.87	9.77	8.37	3.15	-0.74	-0.74	0.00	28.16	11.40	0
2003	12	23	235.52	24.54	238.34	18.81	219.76	33.64	8.00	6.01	2.39	-0.68	-0.66	-0.03	26.88	11.46	0
2003	13	0	178.68	28.92	191.98	22.38	165.87	42.36	5.56	5.78	2.82	-0.73	-0.82	0.09	25.83	11.14	0
2003	13	1	193.35	32.92	204.18	29.34	183.50	33.55	6.32	5.96	2.94	-1.01	-0.85	-0.17	25.96	11.01	0

2003	13	2	186.96	10.33	202.37	11.42	181.89	13.35	8.43	8.50	4.37	-0.83	-0.83	0.00	25.05	11.18	0
2003	13	3	173.94	7.80	191.54	6.11	175.51	13.93	7.00	7.23	2.79	-0.49	-0.86	0.37	23.65	10.97	0
2003	13	4	176.12	11.04	193.02	8.75	182.83	12.03	8.74	7.49	3.17	-0.09	-0.59	0.50	22.65	11.27	0
2003	13	5	175.38	2.70	196.61	5.49	190.06	12.86	11.39	9.43	4.39	-0.01	-0.14	0.13	21.50	11.70	0
2003	13	6	173.89	5.51	188.33	4.61	180.67	8.81	10.60	9.54	4.75	-0.17	-0.60	0.43	20.89	11.69	0
2003	13	7	171.58	2.85	199.26	6.25	190.00	14.23	12.02	8.85	3.99	-0.45	-0.52	0.07	20.86	11.36	0
2003	13	8	172.28	6.05	190.05	7.37	184.47	13.54	15.00	12.36	6.97	-1.72	-0.98	-0.74	22.85	11.91	0
2003	13	9	177.08	7.39	196.33	9.53	187.46	15.01	18.97	16.43	10.79	-2.61	-1.25	-1.36	26.51	10.97	0
2003	13	10	173.43	6.84	192.99	9.23	182.52	14.34	20.73	18.21	11.61	-2.76	-1.29	-1.47	29.42	10.22	0
2003	13	11	174.54	7.10	195.04	9.66	184.61	16.16	19.91	17.52	10.63	-2.93	-1.34	-1.59	31.52	10.13	0
2003	13	12	187.61	9.76	207.63	11.19	196.56	22.36	18.10	16.12	9.78	-2.70	-1.21	-1.49	34.62	10.49	0
2003	13	13	214.26	10.53	235.52	13.51	229.77	34.54	20.62	18.35	8.09	-2.27	-1.14	-1.13	35.75	10.86	0
2003	13	14	226.86	12.38	246.76	14.43	253.22	34.66	16.40	14.81	6.59	-2.00	-1.09	-0.91	35.32	11.23	0
2003	13	15	242.50	13.79	265.30	16.35	272.62	31.17	16.31	14.21	6.38	-1.85	-1.05	-0.80	35.24	11.56	0
2003	13	16	246.71	13.56	268.83	15.73	275.39	28.54	17.75	15.23	7.19	-1.70	-1.00	-0.70	34.55	9.71	0
2003	13	17	241.48	11.33	262.90	13.94	264.20	29.97	16.99	14.92	6.83	-1.56	-0.97	-0.59	33.80	9.28	0
2003	13	18	275.76	15.52	298.93	17.44	301.09	30.75	16.02	14.27	6.18	-1.90	-1.14	-0.76	31.62	16.18	0
2003	13	19	280.47	15.48	304.55	17.63	307.61	32.67	15.54	14.01	6.34	-1.86	-1.17	-0.69	30.26	14.86	0
2003	13	20	295.41	18.40	319.71	20.66	322.95	31.16	15.89	14.17	6.39	-1.86	-1.13	-0.73	28.40	8.62	0
2003	13	21	283.21	13.10	305.89	15.36	302.65	28.48	20.02	17.75	7.93	-2.11	-1.21	-0.90	26.58	5.80	0
2003	13	22	274.26	12.36	296.81	13.74	295.39	24.85	16.49	14.93	7.09	-1.98	-1.19	-0.79	25.04	3.89	0
2003	13	23	274.60	11.91	300.28	14.25	299.70	29.75	15.53	14.08	6.00	-1.97	-1.22	-0.75	23.83	4.05	0
2003	14	0	275.42	10.66	297.58	12.92	294.46	26.92	17.67	15.56	7.19	-1.93	-1.20	-0.73	22.52	3.63	0
2003	14	1	276.45	12.84	300.77	15.80	298.61	32.86	14.97	13.06	5.34	-1.78	-1.17	-0.61	21.63	3.96	0
2003	14	2	274.28	10.96	298.21	12.71	295.31	25.71	19.75	16.84	7.45	-1.98	-1.22	-0.76	21.18	4.86	0
2003	14	3	276.35	8.11	300.06	10.92	297.88	24.71	22.48	19.38	8.35	-2.07	-1.24	-0.83	20.69	5.65	0
2003	14	4	276.64	8.48	298.86	10.18	301.45	24.59	20.99	18.10	7.88	-2.15	-1.23	-0.92	20.21	6.01	0
2003	14	5	271.88	9.63	294.96	11.45	296.23	27.61	16.70	14.11	6.40	-1.94	-1.22	-0.71	19.44	5.20	0
2003	14	6	261.80	8.05	282.40	9.32	283.59	19.65	14.96	12.84	6.10	-1.72	-1.05	-0.67	18.60	4.29	0
2003	14	7	262.87	6.30	282.22	7.30	284.35	17.31	17.73	15.40	6.91	-1.73	-0.99	-0.74	18.11	4.73	0
2003	14	8	264.17	7.01	284.84	8.26	284.17	22.58	18.88	17.19	7.51	-2.20	-1.23	-0.97	18.59	5.65	0
2003	14	9	271.26	16.56	288.44	15.21	289.11	32.01	13.21	12.24	6.19	-2.65	-1.32	-1.33	20.36	6.00	0
2003	14	10	288.42	17.08	314.74	19.70	320.49	39.27	11.50	10.22	4.82	-2.93	-1.40	-1.53	21.89	5.83	0
2003	14	11	301.42	20.03	325.61	22.69	332.73	37.80	11.27	9.78	5.21	-2.97	-1.39	-1.58	22.48	5.85	0
2003	14	12	303.41	21.50	326.61	22.53	330.80	34.27	12.21	10.98	5.58	-3.07	-1.38	-1.69	23.44	5.57	0
2003	14	13	288.18	19.59	311.21	20.02	307.45	37.89	12.97	12.07	5.34	-3.30	-1.40	-1.90	24.89	5.31	0
2003	14	14	283.09	15.53	306.60	19.12	308.98	35.09	13.30	11.69	5.34	-2.97	-1.37	-1.60	25.57	5.11	0
2003	14	15	274.20	15.03	295.43	18.51	293.35	34.78	14.17	13.31	5.99	-2.65	-1.22	-1.43	25.80	4.79	0
2003	14	16	291.61	11.68	313.47	14.21	318.65	27.15	11.94	11.04	4.87	-2.11	-1.22	-0.90	25.30	4.27	0
2003	14	17	288.94	10.70	311.19	12.57	314.82	31.66	11.78	10.21	4.08	-1.81	-1.26	-0.54	24.60	4.70	0
2003	14	18	275.46	15.36	292.82	16.66	295.06	33.69	9.07	8.10	3.71	-1.63	-1.07	-0.56	23.75	4.12	0
2003	14	19	252.79	7.70	260.03	9.87	255.04	26.80	6.96	6.18	2.87	-1.40	-0.83	-0.57	22.78	5.32	0
2003	14	20	244.04	6.12	254.71	10.83	236.82	36.10	6.12	4.93	1.96	-1.24	-0.78	-0.46	22.36	5.85	0
2003	14	21	239.84	7.98	254.97	10.19	218.93	33.33	6.15	4.86	1.88	-1.15	-0.81	-0.34	22.36	6.39	0
2003	14	22	234.24	5.83	240.02	8.83	198.93	28.32	6.99	5.85	2.24	-0.99	-0.66	-0.33	22.11	5.96	0
2003	14	23	248.87	6.63	257.28	8.38	229.80	19.41	7.13	5.55	2.30	-0.69	-0.67	-0.02	21.67	6.17	0
2003	15	0	263.00	11.82	270.55	13.80	246.95	25.58	8.96	6.55	3.12	-1.26	-0.88	-0.38	21.95	6.99	0
2003	15	1	261.04	17.69	278.79	20.33	269.67	35.52	9.10	7.54	3.94	-1.83	-1.12	-0.71	22.21	7.05	0
2003	15	2	267.40	13.34	289.69	15.00	285.93	27.51	12.13	10.92	5.36	-2.01	-1.22	-0.79	21.95	7.49	0

2003	15	3	273.35	9.52	295.37	12.39	289.34	27.82	16.00	13.62	5.88	-2.11	-1.29	-0.83	21.14	9.26	0
2003	15	4	272.29	6.73	296.97	10.63	293.49	26.87	16.62	13.38	5.32	-2.09	-1.30	-0.79	20.78	9.96	0
2003	15	5	270.06	8.20	293.12	10.98	286.53	28.11	14.86	12.18	5.44	-1.81	-1.19	-0.61	20.01	8.43	0
2003	15	6	271.49	7.40	295.30	11.47	292.46	34.09	18.34	14.58	5.63	-1.93	-1.23	-0.70	19.96	8.90	0
2003	15	7	283.88	6.81	304.24	16.65	286.04	64.61	16.14	11.61	3.61	-2.04	-1.37	-0.67	20.57	9.69	0
2003	15	8	275.20	19.56	295.38	41.27	192.67	71.42	9.36	6.13	3.11	-1.91	-1.20	-0.71	20.67	8.93	0
2003	15	9	257.93	15.60	275.56	17.19	273.01	45.40	9.55	8.50	4.04	-2.54	-1.24	-1.30	22.80	8.11	0
2003	15	10	265.47	16.66	289.28	18.82	292.62	38.03	10.65	10.13	4.90	-2.95	-1.41	-1.53	24.52	9.65	0
2003	15	11	275.32	9.88	300.66	13.23	307.74	34.79	15.63	14.18	6.13	-3.39	-1.60	-1.79	25.86	11.01	0
2003	15	12	270.27	9.33	295.38	12.07	295.66	28.78	18.50	16.77	7.44	-3.39	-1.55	-1.84	26.57	10.29	0
2003	15	13	262.84	7.88	285.53	11.20	286.25	28.82	17.71	16.14	7.12	-3.02	-1.40	-1.62	27.05	8.47	0
2003	15	14	261.47	10.39	282.52	13.69	281.31	26.97	14.84	13.34	6.37	-2.60	-1.27	-1.33	26.62	10.56	0
2003	15	15	258.10	12.71	281.53	16.68	280.31	31.49	13.19	11.82	5.25	-2.58	-1.33	-1.26	26.87	9.46	0
2003	15	16	252.14	14.52	273.62	17.30	271.96	26.56	13.98	12.32	5.89	-1.99	-1.15	-0.84	25.72	8.10	0
2003	15	17	255.86	13.38	276.68	13.22	279.33	23.45	10.89	9.72	4.97	-1.79	-1.06	-0.72	24.87	5.25	0
2003	15	18	259.72	19.37	277.30	18.39	269.49	29.22	8.33	7.53	3.83	-1.60	-1.03	-0.56	24.17	4.03	0
2003	15	19	254.76	11.08	271.34	11.78	269.73	23.19	9.70	8.34	4.06	-1.45	-0.95	-0.51	23.13	2.92	0
2003	15	20	254.49	9.39	277.24	11.01	280.25	21.02	13.09	9.98	4.59	-1.42	-0.94	-0.48	22.32	2.09	0
2003	15	21	260.13	9.79	283.81	11.96	282.09	25.33	18.13	15.10	6.61	-1.50	-0.99	-0.51	22.09	2.70	0
2003	15	22	264.77	11.20	289.09	13.63	289.16	34.38	20.33	16.82	7.15	-1.72	-1.09	-0.62	21.74	4.60	0
2003	15	23	270.51	8.63	295.94	11.55	297.15	29.77	26.75	22.29	8.78	-1.96	-1.20	-0.76	21.44	5.86	0
2003	16	0	268.75	7.54	292.55	10.09	294.33	28.42	28.72	24.24	9.65	-1.72	-0.10	-1.61	20.72	5.77	0
2003	16	1	270.93	9.27	295.17	13.34	292.82	39.90	25.51	20.27	7.58	-1.72	-0.31	-1.41	20.27	5.59	0
2003	16	2	273.42	7.21	297.50	9.69	297.02	26.64	31.02	26.41	10.40	-1.79	-0.07	-1.72	20.20	6.34	0
2003	16	3	270.33	6.90	295.28	8.31	296.43	22.09	27.81	23.68	9.94	-1.75	0.03	-1.78	19.75	5.70	0
2003	16	4	275.28	12.66	300.80	13.28	304.49	27.35	17.37	14.48	6.28	-1.68	-0.31	-1.37	19.12	5.28	0
2003	16	5	250.63	27.24	263.25	32.79	252.28	52.67	11.08	8.35	4.25	-1.44	-0.17	-1.27	18.72	4.01	0
2003	16	6	266.37	28.23	287.18	34.78	289.40	56.24	8.28	6.84	3.46	-1.39	-0.32	-1.06	18.75	4.29	0
2003	16	7	256.77	25.24	273.45	28.19	264.96	52.48	10.10	8.61	4.43	-1.46	-0.24	-1.22	18.76	4.55	0
2003	16	8	246.00	10.73	268.07	13.11	272.46	30.01	15.22	12.66	5.99	-1.86	-0.10	-1.76	19.70	5.71	0
2003	16	9	249.65	14.75	271.62	16.29	269.37	28.33	14.19	12.49	6.20	-2.33	0.19	-2.52	21.37	6.31	0
2003	16	10	258.28	13.82	279.26	16.52	281.37	36.37	14.96	14.04	6.43	-2.65	0.43	-3.07	22.88	7.59	0
2003	16	11	266.67	14.59	289.88	16.56	289.75	36.94	14.07	12.79	6.07	-2.77	0.53	-3.29	24.34	8.23	0
2003	16	12	260.28	13.94	285.34	16.76	283.50	33.07	12.54	11.33	5.95	-2.69	0.47	-3.17	25.46	8.15	0
2003	16	13	255.89	10.32	280.12	14.00	281.93	31.86	11.14	10.10	5.13	-2.56	0.40	-2.97	26.45	7.96	0
2003	16	14	240.40	13.53	261.38	18.11	260.15	31.62	9.04	8.10	4.41	-2.38	0.30	-2.68	27.29	7.79	0
2003	16	15	208.50	16.32	227.53	18.21	218.94	30.54	7.59	7.00	3.77	-2.02	0.22	-2.24	27.54	7.26	0
2003	16	16	181.30	7.88	202.82	11.37	190.00	15.96	9.03	8.17	5.02	-1.65	-0.03	-1.62	27.32	7.53	0
2003	16	17	176.80	5.79	199.42	8.47	189.77	14.77	10.60	9.44	5.46	-1.43	-0.20	-1.23	26.94	7.65	0
2003	16	18	177.43	6.16	198.07	7.22	188.55	13.19	11.08	10.07	5.99	-1.40	-0.24	-1.16	26.42	7.89	0
2003	16	19	175.10	6.50	195.20	7.06	187.88	13.34	12.78	11.52	7.01	-1.52	-0.21	-1.31	26.19	7.54	0
2003	16	20	174.88	7.12	195.52	8.24	187.77	14.04	10.68	9.65	5.70	-1.46	-0.25	-1.22	25.80	7.11	0
2003	16	21	176.58	7.32	197.63	9.25	189.05	13.57	11.75	10.30	6.51	-1.52	-0.18	-1.34	25.75	7.07	0
2003	16	22	179.40	7.02	201.68	9.39	192.25	15.36	13.33	11.98	7.23	-1.73	-0.05	-1.69	25.10	8.41	0
2003	16	23	181.11	5.49	203.62	7.86	190.73	16.56	12.21	10.64	6.07	-1.76	0.05	-1.81	22.51	14.86	0
2003	17	0	170.60	9.19	187.95	10.36	179.80	16.76	7.88	6.66	4.06	-1.68	-0.06	-1.62	22.02	16.34	0
2003	17	1	196.82	15.45	198.06	10.36	180.78	15.42	4.82	4.32	2.67	-1.60	-0.05	-1.55	21.76	16.27	0
2003	17	2	171.50	19.95	179.79	10.48	167.28	16.73	4.51	4.36	2.17	-1.47	-0.12	-1.35	21.78	16.29	0
2003	17	3	187.27	12.67	202.57	11.19	180.80	26.92	3.27	3.11	1.83	-1.43	-0.20	-1.23	21.72	16.11	0

2003	17	4	284.87	34.19	303.97	55.04	75.56	66.12	3.59	2.85	1.52	-1.17	-0.58	-0.59	21.60	15.85	0
2003	17	5	301.90	17.87	330.67	20.84	342.48	30.81	7.70	6.64	3.13	-1.59	-0.30	-1.29	22.04	13.87	0
2003	17	6	322.43	15.64	349.27	17.96	348.45	25.95	10.60	9.52	4.80	-1.51	-0.32	-1.19	21.72	12.27	0
2003	17	7	324.60	7.82	348.77	10.11	342.43	23.69	12.46	11.66	5.00	-1.57	-0.26	-1.31	21.31	11.60	0
2003	17	8	325.96	5.42	346.09	6.50	339.98	20.35	14.29	13.74	6.09	-1.95	0.14	-2.09	21.23	12.07	0
2003	17	9	333.25	5.51	353.59	12.06	354.77	24.01	14.85	13.71	6.55	-2.18	0.16	-2.34	21.95	13.08	0
2003	17	10	333.70	6.05	356.08	12.10	0.10	21.93	13.74	12.37	6.35	-2.26	0.25	-2.51	22.92	12.86	0
2003	17	11	329.86	8.99	353.20	13.22	354.01	23.40	13.93	12.83	6.83	-2.47	0.49	-2.96	25.07	11.66	0
2003	17	12	312.54	11.82	334.33	13.84	334.09	28.32	13.67	12.71	5.87	-2.57	0.77	-3.34	26.68	10.14	0
2003	17	13	326.38	13.81	353.60	15.99	359.39	22.60	12.14	11.49	6.87	-2.19	0.33	-2.52	27.98	9.66	0
2003	17	14	328.20	22.78	354.43	25.41	356.03	28.77	9.63	8.49	5.19	-1.90	0.08	-1.99	28.88	10.70	0
2003	17	15	288.23	12.83	309.80	16.14	309.03	28.73	22.39	20.31	8.70	-2.31	0.32	-2.63	28.94	8.99	0
2003	17	16	295.24	11.35	319.47	12.93	318.33	28.30	21.65	20.04	8.45	-1.88	0.03	-1.91	26.90	6.66	0
2003	17	17	293.43	14.20	317.30	16.06	316.80	29.95	20.58	18.49	7.63	-1.89	-0.12	-1.77	24.06	4.87	0
2003	17	18	304.23	12.14	329.12	15.02	329.90	30.59	19.51	17.88	7.82	-1.85	-0.21	-1.64	20.70	1.20	0
2003	17	19	293.05	10.02	316.05	12.45	317.68	26.41	20.14	18.19	7.68	-2.05	-0.04	-2.02	18.00	0.93	0
2003	17	20	295.95	10.43	319.65	10.83	321.80	30.25	21.75	19.89	7.41	-2.08	-0.01	-2.07	15.53	-1.04	0
2003	17	21	298.06	10.41	322.79	12.95	323.50	30.03	19.78	18.59	7.06	-2.06	0.04	-2.10	13.12	-2.72	0
2003	17	22	293.25	9.92	316.23	11.77	322.38	30.04	19.54	17.67	7.40	-2.07	-0.03	-2.03	10.85	-3.80	0
2003	17	23	297.83	9.00	320.05	10.96	325.03	28.78	19.65	18.23	6.54	-2.11	-0.07	-2.05	9.28	-4.61	0
2003	18	0	301.32	8.78	322.49	10.35	326.37	24.17	20.97	19.72	7.43	-2.13	0.04	-2.17	8.18	-4.88	0
2003	18	1	296.67	14.10	322.03	16.57	328.22	28.47	13.11	11.75	5.55	-1.88	-0.23	-1.64	7.19	-6.70	0
2003	18	2	303.31	19.17	323.82	20.54	325.86	42.68	10.94	10.09	4.99	-1.72	-0.23	-1.49	6.62	-7.30	0
2003	18	3	298.46	20.92	317.41	21.05	321.54	42.31	9.16	8.39	3.79	-1.66	-0.45	-1.21	6.02	-7.01	0
2003	18	4	327.38	16.28	350.72	19.84	352.97	25.54	9.93	8.65	4.89	-1.76	-0.26	-1.50	5.50	-6.95	0
2003	18	5	343.11	14.96	14.64	16.45	30.11	24.15	8.68	7.62	4.81	-1.38	-0.35	-1.04	3.86	-6.74	0
2003	18	6	329.15	9.92	349.18	14.14	347.19	25.60	8.31	7.90	4.36	-1.68	-0.25	-1.43	3.37	-5.62	0
2003	18	7	341.99	17.21	19.65	17.66	47.57	31.60	6.49	5.60	3.16	-1.21	-0.46	-0.74	2.39	-6.47	0
2003	18	8	345.21	16.77	21.83	16.63	28.69	21.22	6.43	5.97	4.13	-1.75	0.06	-1.82	2.98	-5.42	0
2003	18	9	343.33	22.33	7.68	14.99	10.97	17.30	5.53	6.07	4.91	-2.01	0.12	-2.12	4.91	-4.26	0
2003	18	10	349.85	15.10	12.51	16.38	14.31	20.55	6.23	6.30	5.33	-2.14	0.15	-2.29	7.43	-3.86	0
2003	18	11	355.50	33.58	4.07	25.03	359.90	24.77	5.18	5.43	4.46	-2.22	0.13	-2.35	10.40	-2.78	0
2003	18	12	285.34	48.46	353.06	52.13	4.28	50.19	3.37	2.90	2.94	-1.84	0.03	-1.87	13.33	-2.82	0
2003	18	13	9.88	44.57	27.39	44.69	32.30	41.45	3.56	3.43	3.13	-2.10	0.00	-2.10	15.90	-2.90	0
2003	18	14	50.99	34.82	71.07	40.19	21.85	52.23	4.16	3.89	3.36	-1.93	0.06	-1.99	17.31	-3.12	0
2003	18	15	73.11	30.45	91.14	35.78	75.53	43.42	3.40	3.70	2.86	-2.15	0.23	-2.38	18.64	-3.70	0
2003	18	16	161.19	23.09	189.83	18.94	191.45	21.65	3.03	2.99	2.33	-1.73	0.13	-1.87	19.01	-1.74	0
2003	18	17	135.10	8.33	162.44	11.58	157.86	21.24	2.81	2.80	1.56	-0.99	-0.43	-0.56	17.91	-1.90	0
2003	18	18	152.46	19.91	180.78	23.39	164.88	27.67	4.17	3.72	1.78	-0.56	-0.80	0.24	17.15	-1.50	0
2003	18	19	144.24	12.45	168.66	13.30	103.01	51.58	4.65	3.64	1.45	0.02	-1.19	1.21	16.16	-1.96	0
2003	18	20	206.82	38.59	255.51	48.79	55.22	34.69	5.13	3.09	1.92	0.03	-1.04	1.08	15.38	0.14	0
2003	18	21	198.82	6.38	247.61	24.17	52.03	47.89	7.98	3.42	1.51	1.26	-1.41	2.67	13.62	1.58	0
2003	18	22	197.65	9.76	245.09	30.15	352.75	52.86	7.56	4.08	1.59	0.48	-1.21	1.69	13.41	3.51	0
2003	18	23	196.90	10.96	238.73	44.76	357.47	25.90	6.82	3.51	2.37	1.07	-1.49	2.56	12.28	3.83	0
2003	19	0	179.74	6.29	186.72	41.32	19.47	25.18	6.66	2.06	2.18	1.59	-1.46	3.05	11.06	3.61	0
2003	19	1	179.08	6.83	269.81	43.31	359.85	18.55	6.73	2.57	2.45	2.04	-1.32	3.36	10.41	4.24	0
2003	19	2	184.02	5.53	255.39	39.40	19.96	18.00	6.72	2.05	2.12	2.25	-1.80	4.05	9.50	2.84	0
2003	19	3	185.57	5.31	257.73	32.50	23.99	9.43	5.32	1.68	2.50	2.08	-2.20	4.28	9.12	2.78	0
2003	19	4	179.74	19.28	57.62	28.13	23.54	13.69	2.72	1.82	1.96	1.28	-2.05	3.33	9.18	3.38	0

2003	19	5	161.48	16.53	21.85	59.14	359.48	12.78	3.03	1.50	2.18	1.08	-0.89	1.97	9.50	4.18	0
2003	19	6	158.41	12.53	33.55	12.73	19.44	12.73	2.51	2.52	2.44	1.00	-1.04	2.04	9.70	2.79	0
2003	19	7	186.05	41.14	0.70	13.62	31.15	10.91	1.69	2.83	2.85	1.24	-1.87	3.11	9.83	3.72	0
2003	19	8	181.22	14.58	42.78	40.72	35.01	29.64	2.62	1.79	1.91	0.11	-0.22	0.32	10.81	3.94	0
2003	19	9	168.61	18.05	191.90	38.96	237.97	54.55	3.43	2.39	2.00	-1.44	0.13	-1.57	13.60	5.80	0
2003	19	10	200.56	23.64	199.22	25.27	177.77	30.55	4.97	3.76	2.86	-1.80	0.16	-1.95	16.48	6.93	0
2003	19	11	238.17	22.54	257.48	30.27	241.19	50.58	8.87	7.04	4.18	-2.29	0.24	-2.52	20.93	9.01	0
2003	19	12	261.29	12.32	282.78	14.84	284.87	32.88	15.33	13.76	6.58	-2.71	0.46	-3.17	23.40	8.18	0
2003	19	13	263.88	11.61	287.62	14.30	291.35	30.36	15.92	14.80	6.60	-2.75	0.72	-3.47	24.54	8.04	0
2003	19	14	258.62	14.45	284.25	17.48	287.95	38.52	14.19	12.86	6.15	-2.49	0.41	-2.91	25.74	7.67	0
2003	19	15	261.90	13.42	284.40	16.69	284.36	31.98	13.39	12.15	6.08	-2.20	0.27	-2.47	26.64	6.92	0
2003	19	16	257.28	12.04	276.97	13.73	279.95	29.60	13.97	12.28	5.33	-1.67	-0.03	-1.64	26.56	4.76	0
2003	19	17	247.53	11.33	269.61	12.88	274.12	32.29	11.43	9.87	4.19	-1.31	-0.30	-1.01	25.69	4.18	0
2003	19	18	217.81	9.22	235.91	10.44	219.35	30.44	10.44	8.34	3.48	-1.03	-0.55	-0.48	24.58	5.37	0
2003	19	19	201.10	7.22	216.50	7.14	188.55	16.09	11.02	9.63	4.68	-0.78	-0.74	-0.04	23.29	5.09	0
2003	19	20	198.80	6.15	214.58	7.56	192.10	17.16	12.94	10.88	5.35	-0.87	-0.60	-0.27	22.73	5.85	0
2003	19	21	181.09	7.52	198.03	8.43	181.98	13.41	11.57	9.99	5.12	-0.94	-0.69	-0.25	22.26	6.51	0
2003	19	22	168.77	5.40	189.87	5.71	186.67	12.49	13.68	11.32	6.12	-1.04	-0.43	-0.60	21.90	7.48	0
2003	19	23	169.78	5.98	191.15	7.07	185.75	12.83	14.55	12.94	7.55	-1.39	-0.32	-1.07	22.33	6.96	0
2003	20	0	172.65	5.46	191.52	6.78	186.05	12.09	11.44	9.39	5.29	-1.30	-0.22	-1.08	22.07	6.79	0
2003	20	1	167.68	7.27	191.02	7.99	189.93	14.24	11.81	9.94	5.64	-1.34	-0.23	-1.12	22.95	6.27	0
2003	20	2	169.20	8.18	193.80	9.69	189.87	15.99	11.00	9.46	5.44	-1.42	-0.22	-1.20	23.27	5.97	0
2003	20	3	181.33	8.37	203.36	9.68	193.80	18.66	10.76	8.96	5.03	-1.42	-0.25	-1.17	22.83	6.51	0
2003	20	4	189.93	8.99	210.97	10.34	195.37	16.28	11.52	8.89	5.21	-1.36	-0.22	-1.13	22.28	6.90	0
2003	20	5	192.05	5.48	212.10	8.68	192.08	16.69	15.21	11.33	6.37	-1.10	-0.18	-0.93	22.22	7.31	0
2003	20	6	210.44	7.70	217.11	10.41	169.36	17.86	12.87	9.37	3.80	0.48	-1.04	1.52	22.19	8.37	0
2003	20	7	213.50	9.22	217.97	9.85	170.01	20.62	12.57	9.53	3.39	0.74	-1.89	2.63	22.72	11.19	0
2003	20	8	228.78	9.93	246.83	11.45	244.78	29.68	18.12	15.51	6.98	-1.38	-0.20	-1.18	26.34	14.79	0
2003	20	9	245.57	13.15	264.89	14.40	272.08	30.16	17.29	15.53	6.97	-2.08	0.09	-2.16	27.30	14.62	0
2003	20	10	265.65	11.70	288.73	12.65	293.40	28.89	23.08	21.45	9.55	-2.37	0.29	-2.66	28.03	10.22	0
2003	20	11	279.34	14.92	303.86	18.84	305.12	32.33	23.35	21.33	9.35	-2.53	0.52	-3.05	27.66	5.15	0
2003	20	12	282.99	13.76	306.04	16.40	306.91	33.92	24.92	22.46	9.78	-2.61	0.62	-3.24	26.63	3.38	0
2003	20	13	273.67	12.80	297.49	15.10	299.30	29.31	31.01	28.45	12.26	-2.56	0.61	-3.17	25.89	-0.90	0
2003	20	14	258.97	10.43	281.60	13.50	287.35	27.82	30.33	27.32	12.16	-2.39	0.17	-2.56	25.67	-1.30	0
2003	20	15	263.87	12.21	287.35	15.18	292.44	29.85	24.09	21.41	9.14	-2.33	0.32	-2.65	25.56	0.17	0
2003	20	16	271.75	11.38	294.75	13.08	296.80	27.56	28.00	25.55	10.71	-1.94	0.07	-2.00	24.59	0.72	0
2003	20	17	273.10	12.67	296.29	14.45	296.57	29.07	22.77	20.35	8.95	-1.71	-0.11	-1.60	23.10	2.11	0
2003	20	18	277.68	10.56	302.23	12.66	301.93	28.78	23.54	20.51	8.87	-1.80	-0.14	-1.66	22.11	3.73	0
2003	20	19	280.90	12.94	303.80	14.81	304.65	28.71	21.16	18.53	8.26	-1.80	-0.16	-1.63	20.67	4.72	0
2003	20	20	283.23	14.80	305.90	16.42	305.77	31.86	21.07	18.20	8.24	-1.73	-0.18	-1.55	19.71	3.42	0
2003	20	21	280.75	14.05	303.25	15.45	303.00	34.25	21.66	18.72	8.06	-1.70	-0.23	-1.47	18.99	1.45	0
2003	20	22	281.53	21.90	307.23	28.73	307.47	52.42	15.60	12.77	5.99	-1.65	-0.26	-1.39	18.26	-0.04	0
2003	20	23	262.74	46.93	304.39	62.54	38.71	76.86	7.18	5.50	3.14	-1.39	-0.30	-1.09	17.27	-1.75	0
2003	21	0	282.89	20.82	308.59	23.24	314.51	42.79	11.55	9.95	4.76	-1.52	-0.37	-1.15	16.61	-1.31	0
2003	21	1	283.58	15.03	305.52	17.38	305.60	35.69	12.85	11.39	5.24	-1.58	-0.38	-1.20	15.96	-0.22	0
2003	21	2	277.48	13.35	297.23	14.19	294.87	34.62	12.55	10.94	4.79	-1.61	-0.44	-1.17	15.31	0.45	0
2003	21	3	266.97	15.12	282.08	13.55	276.60	28.26	9.66	9.01	4.39	-1.50	-0.28	-1.22	14.55	-0.04	0
2003	21	4	234.46	13.97	252.74	15.66	242.52	29.66	8.40	7.38	3.74	-1.46	-0.27	-1.19	14.00	0.32	0
2003	21	5	240.51	10.75	255.75	11.01	253.43	27.15	8.98	7.41	3.35	-1.41	-0.29	-1.12	13.37	0.64	0

2003	21	6	226.33	10.43	235.12	8.41	210.71	28.46	8.43	7.63	3.14	-0.98	-0.58	-0.39	12.29	0.83	0
2003	21	7	221.79	5.04	238.78	7.79	227.43	37.48	10.26	8.54	3.30	-0.96	-0.30	-0.66	11.83	1.53	0
2003	21	8	241.25	10.50	256.95	12.01	253.42	22.83	12.22	9.79	4.90	-1.77	0.16	-1.93	13.35	1.57	0
2003	21	9	244.70	17.48	266.44	19.35	266.79	33.97	10.39	8.74	4.67	-2.47	0.27	-2.73	15.94	1.55	0
2003	21	10	263.75	12.82	288.14	16.30	287.19	33.22	14.22	12.85	6.17	-2.75	0.41	-3.16	17.91	2.36	0
2003	21	11	273.00	15.59	293.75	17.70	295.67	35.33	13.95	12.93	6.19	-2.91	0.65	-3.55	19.27	2.18	0
2003	21	12	263.71	20.01	287.85	21.68	292.55	38.97	13.94	12.38	6.32	-2.70	0.41	-3.12	20.08	2.22	0
2003	21	13	279.38	13.95	304.53	15.48	309.45	33.89	17.19	15.65	6.95	-2.51	0.50	-3.02	21.40	1.50	0
2003	21	14	283.95	11.81	306.03	14.36	308.16	29.02	20.21	18.63	8.02	-2.58	0.54	-3.12	22.17	1.31	0
2003	21	15	279.13	11.57	302.80	15.39	303.32	31.43	19.80	17.66	7.84	-2.27	0.19	-2.46	21.74	1.18	0
2003	21	16	287.67	12.12	313.70	14.10	318.27	28.56	16.53	15.09	6.51	-1.93	-0.04	-1.89	21.18	0.34	0
2003	21	17	288.65	11.64	312.85	14.26	316.57	31.10	16.77	14.81	6.18	-1.74	-0.31	-1.43	20.45	0.47	0
2003	21	18	283.50	14.54	307.60	17.29	310.36	34.93	13.82	12.49	5.25	-1.62	-0.36	-1.26	19.74	1.46	0
2003	21	19	281.60	15.23	301.43	14.80	294.10	27.90	13.34	11.76	5.48	-1.55	-0.40	-1.15	18.95	2.34	0
2003	21	20	290.00	16.20	309.93	17.25	311.75	33.24	17.82	16.12	7.09	-1.72	-0.25	-1.47	18.24	2.06	0
2003	21	21	295.15	15.74	319.20	18.39	318.15	33.73	20.97	18.52	8.35	-1.76	-0.22	-1.54	16.89	-1.61	0
2003	21	22	298.59	28.04	317.45	32.69	314.95	51.38	14.04	12.65	6.51	-1.67	-0.27	-1.41	15.31	-3.64	0
2003	21	23	323.70	43.48	355.32	49.77	8.25	56.72	10.78	9.93	6.03	-1.65	-0.25	-1.40	14.04	-4.47	0
2003	22	0	295.10	16.54	318.83	18.21	317.69	29.15	16.66	14.67	6.69	-1.96	-1.24	-0.72	13.23	-3.34	0
2003	22	1	311.46	18.06	334.57	19.30	335.26	33.25	16.18	13.85	6.43	-1.93	-1.22	-0.71	12.55	-4.57	0
2003	22	2	301.05	23.04	323.47	26.83	327.05	43.32	14.52	12.68	5.84	-1.91	-1.18	-0.73	12.01	-4.74	0
2003	22	3	284.84	30.38	312.08	34.83	312.81	52.95	9.87	8.12	4.36	-1.84	-1.15	-0.68	11.08	-5.21	0
2003	22	4	292.20	29.64	314.84	32.34	325.22	55.75	9.09	7.32	3.95	-1.84	-1.14	-0.70	10.01	-4.03	0
2003	22	5	273.27	40.69	296.05	44.86	311.90	74.13	6.01	5.29	2.86	-1.64	-1.04	-0.60	9.32	-3.45	0
2003	22	6	263.34	19.18	286.58	20.42	276.23	37.90	10.25	8.64	4.47	-1.76	-1.10	-0.66	9.15	-3.09	0
2003	22	7	244.38	22.38	255.95	24.34	238.09	38.63	8.52	7.49	4.11	-1.66	-1.05	-0.60	9.15	-2.60	0
2003	22	8	280.29	30.06	308.51	34.98	323.66	48.41	7.34	5.68	3.45	-2.02	-1.18	-0.84	11.11	-0.89	0
2003	22	9	282.79	16.38	304.63	21.69	301.85	42.41	17.34	14.95	6.71	-2.77	-1.39	-1.38	13.37	0.16	0
2003	22	10	284.04	14.57	307.66	18.33	311.36	35.83	18.83	17.09	7.76	-2.76	-1.32	-1.44	14.88	0.16	0
2003	22	11	290.06	22.12	313.80	23.25	321.59	44.85	15.80	14.19	6.85	-2.70	-1.34	-1.37	15.83	-1.74	0
2003	22	12	282.82	12.06	305.79	15.74	307.71	32.47	22.92	20.87	8.97	-3.12	-1.44	-1.68	17.10	-1.67	0
2003	22	13	284.31	14.03	308.32	16.84	311.01	33.60	24.65	22.28	9.16	-3.28	-1.44	-1.84	18.28	-1.57	0
2003	22	14	286.86	10.55	310.46	12.63	314.11	26.87	26.49	24.77	10.61	-2.98	-1.39	-1.59	18.26	-1.96	0
2003	22	15	288.78	11.10	315.86	12.67	320.95	27.75	25.85	23.60	9.50	-2.69	-1.28	-1.41	18.18	-2.95	0
2003	22	16	293.84	13.60	320.99	15.53	321.75	28.47	22.30	19.99	8.25	-2.33	-1.23	-1.10	16.88	-3.62	0
2003	22	17	289.34	13.27	313.05	15.81	317.46	30.42	20.26	18.06	7.61	-2.13	-1.26	-0.87	15.39	-3.64	0
2003	22	18	285.79	16.71	310.06	19.47	309.75	39.29	18.96	16.11	7.01	-2.02	-1.26	-0.76	13.83	-3.74	0
2003	22	19	280.31	21.50	306.13	26.79	307.49	46.42	15.91	13.74	6.48	-1.95	-1.18	-0.77	12.49	-4.77	0
2003	22	20	296.06	15.59	320.48	16.42	321.57	29.21	22.70	20.19	9.16	-2.16	-1.26	-0.90	11.00	-4.84	0
2003	22	21	304.62	18.02	329.64	19.42	329.71	31.43	18.18	16.32	8.04	-2.09	-1.25	-0.84	9.70	-6.92	0
2003	22	22	283.47	12.41	305.29	15.02	306.26	28.93	20.05	17.67	7.74	-2.15	-1.27	-0.88	9.11	-5.73	0
2003	22	23	280.33	11.14	303.66	13.31	305.31	28.71	21.62	18.79	8.07	-2.17	-1.28	-0.89	8.76	-5.50	0
2003	23	0	290.14	14.93	314.03	17.83	318.96	42.25	20.57	17.37	6.91	-2.13	-1.30	-0.83	8.40	-5.33	0
2003	23	1	288.10	23.04	312.64	23.98	315.51	55.53	14.30	11.90	5.45	-1.95	-1.20	-0.74	7.90	-5.88	0
2003	23	2	276.90	32.33	296.26	38.46	295.55	60.40	12.07	10.17	5.57	-1.83	-1.13	-0.70	7.54	-6.50	0
2003	23	3	251.39	52.39	267.95	61.61	249.82	77.24	9.60	8.06	4.97	-1.78	-1.06	-0.72	7.20	-6.71	0
2003	23	4	296.30	25.78	319.04	27.58	316.74	53.93	12.47	11.16	5.36	-1.92	-1.19	-0.73	7.18	-5.48	0
2003	23	5	281.79	20.48	306.15	20.93	301.35	39.19	13.33	11.51	5.57	-1.91	-1.18	-0.73	6.90	-5.38	0
2003	23	6	269.94	11.26	290.35	13.66	283.86	31.47	18.29	15.01	6.49	-2.00	-1.25	-0.76	7.21	-4.61	0

2003	23	7	271.36	14.31	294.52	18.24	288.67	37.06	16.33	14.07	6.52	-2.04	-1.26	-0.78	7.04	-4.09	0
2003	23	8	282.05	23.80	304.01	22.27	303.54	45.67	11.83	10.47	5.12	-2.26	-1.26	-1.00	7.85	-3.54	0
2003	23	9	294.74	17.68	322.13	18.52	321.52	36.20	16.63	15.14	6.92	-2.74	-1.31	-1.43	9.24	-2.75	0
2003	23	10	301.49	20.36	324.92	19.76	322.26	34.27	13.79	12.74	6.46	-2.94	-1.34	-1.60	10.90	-2.95	0
2003	23	11	293.09	20.45	313.35	20.86	316.22	35.42	13.87	13.02	6.28	-3.14	-1.45	-1.69	13.44	-1.83	0
2003	23	12	285.68	15.37	308.79	19.50	309.87	38.59	14.50	13.46	6.32	-3.32	-1.53	-1.80	15.20	-1.86	0
2003	23	13	285.06	14.90	307.70	16.98	306.37	32.28	16.00	14.69	6.92	-3.34	-1.42	-1.92	17.47	-0.69	0
2003	23	14	298.55	15.30	320.35	16.87	315.43	33.85	14.86	14.17	5.94	-2.86	-1.31	-1.55	18.45	-1.45	0
2003	23	15	283.41	11.57	307.18	15.08	306.37	29.45	18.93	17.15	7.62	-2.84	-1.38	-1.46	18.41	-0.22	0
2003	23	16	301.15	13.47	322.65	15.87	322.45	30.58	21.61	20.17	8.44	-2.50	-1.27	-1.23	17.73	-0.25	0
2003	23	17	310.91	12.16	331.76	14.60	332.99	27.52	23.62	22.06	9.02	-2.22	-1.22	-1.00	15.62	-0.40	0
2003	23	18	312.75	11.16	333.49	12.91	328.26	28.63	23.84	22.04	8.67	-2.27	-1.24	-1.03	13.11	-2.42	0
2003	23	19	332.08	8.21	354.39	13.87	352.87	24.44	20.51	18.72	8.50	-2.31	-1.30	-1.01	11.71	-2.16	0
2003	23	20	328.93	6.54	351.95	12.95	350.45	25.01	24.91	23.24	10.02	-2.45	-1.31	-1.15	10.81	-3.47	0
2003	23	21	326.59	9.16	348.33	12.59	342.88	25.28	23.63	21.49	9.31	-2.49	-1.31	-1.18	9.87	-0.92	0
2003	23	22	325.32	13.05	345.73	16.76	344.60	27.52	20.99	18.46	8.80	-2.26	-1.24	-1.01	9.17	0.00	0
2003	23	23	328.20	7.65	348.26	12.70	344.78	24.37	28.07	26.31	11.21	-2.39	-1.27	-1.12	10.05	-0.79	0
2003	24	0	328.60	8.48	349.18	13.88	345.62	22.92	27.66	25.25	11.27	-2.27	-1.27	-1.01	9.86	-4.41	0
2003	24	1	322.63	8.76	343.40	13.02	339.93	23.82	24.32	22.55	9.33	-2.19	-1.22	-0.96	8.43	-6.24	0
2003	24	2	314.73	12.10	331.63	12.98	329.64	26.40	18.24	17.02	7.09	-2.05	-1.18	-0.87	7.30	-7.41	0
2003	24	3	317.15	17.17	337.81	17.81	334.98	32.94	15.71	13.86	6.16	-1.82	-1.12	-0.70	7.46	-7.49	0
2003	24	4	314.73	12.69	333.30	15.11	332.21	29.83	18.42	16.87	6.71	-1.95	-1.18	-0.77	8.26	-7.14	0
2003	24	5	317.47	20.33	338.42	24.81	341.04	34.68	15.15	12.78	6.52	-1.76	-1.08	-0.68	7.96	-6.99	0
2003	24	6	315.65	19.32	338.64	21.73	340.55	29.72	14.48	12.84	6.73	-1.74	-1.08	-0.67	8.24	-6.95	0
2003	24	7	314.87	21.42	337.65	22.49	343.66	31.18	10.99	9.69	5.30	-1.86	-1.18	-0.68	8.05	-6.71	0
2003	24	8	311.96	14.05	334.36	15.12	335.75	26.79	14.70	13.26	6.00	-2.31	-1.24	-1.06	9.61	-5.23	0
2003	24	9	311.05	16.43	336.34	17.55	336.15	30.85	15.74	14.00	6.51	-2.64	-1.28	-1.36	12.77	-4.10	0
2003	24	10	306.35	21.29	329.87	22.03	336.60	36.40	13.77	12.47	7.12	-2.65	-1.30	-1.35	15.45	-3.94	0
2003	24	11	297.22	23.17	318.57	22.33	323.50	36.48	14.96	12.69	6.85	-2.80	-1.32	-1.48	18.83	-3.57	0
2003	24	12	303.48	19.21	331.59	22.25	335.80	38.61	14.06	12.84	6.34	-2.85	-1.32	-1.53	21.97	-4.02	0
2003	24	13	296.71	13.59	322.16	15.96	321.18	33.59	17.72	15.81	6.72	-2.98	-1.31	-1.67	24.75	-3.82	0
2003	24	14	279.11	18.15	301.84	21.72	302.20	37.77	15.84	14.38	6.75	-2.88	-1.40	-1.47	25.48	-3.40	0
2003	24	15	278.06	17.60	300.24	19.87	299.51	42.75	15.29	13.64	5.90	-2.44	-1.24	-1.20	25.99	-2.13	0
2003	24	16	278.64	18.56	300.48	19.12	296.96	41.14	15.38	12.78	5.59	-1.88	-1.13	-0.75	25.52	-1.98	0
2003	24	17	278.96	8.18	301.21	10.97	296.88	25.81	21.69	18.76	7.44	-1.97	-1.27	-0.70	24.79	1.04	0
2003	24	18	283.29	6.83	305.60	11.75	308.96	39.29	28.47	24.26	8.29	-2.28	-1.34	-0.94	24.02	2.45	0
2003	24	19	284.83	9.71	308.91	14.09	316.44	45.00	24.12	20.11	7.25	-2.23	-1.30	-0.93	23.06	1.04	0
2003	24	20	282.47	10.68	307.08	17.46	319.12	71.79	23.83	17.67	6.07	-2.20	-1.39	-0.81	22.14	0.77	0
2003	24	21	286.15	9.79	311.27	20.45	325.26	72.91	24.55	18.36	6.66	-2.06	-1.28	-0.78	21.69	-0.27	0
2003	24	22	306.11	14.72	332.03	16.60	336.02	37.95	19.60	17.57	7.09	-1.95	-1.16	-0.80	21.18	-1.74	0
2003	24	23	296.29	12.68	320.30	16.62	322.76	47.95	14.41	12.67	4.93	-2.06	-1.24	-0.82	20.90	1.19	0
2003	25	0	296.29	14.76	318.97	17.12	319.44	35.46	14.66	13.01	5.88	-2.04	-1.20	-0.84	20.17	2.70	0
2003	25	1	293.05	12.43	316.84	13.66	317.44	31.66	15.15	13.57	5.54	-2.13	-1.28	-0.84	19.49	4.20	0
2003	25	2	291.05	10.13	316.54	12.23	315.46	32.09	15.00	13.10	5.14	-2.07	-1.29	-0.78	18.79	4.94	0
2003	25	3	278.08	12.90	305.03	24.09	308.16	74.42	13.91	10.06	3.85	-1.84	-1.36	-0.47	17.98	5.20	0
2003	25	4	271.38	8.47	294.47	11.19	291.05	31.69	21.13	18.14	7.26	-1.99	-1.22	-0.76	18.38	5.29	0
2003	25	5	288.43	24.26	313.78	24.79	320.04	35.57	9.57	8.01	3.82	-1.84	-1.09	-0.75	18.52	4.59	0
2003	25	6	280.47	40.38	290.95	42.81	299.99	56.61	6.32	5.69	2.61	-1.77	-1.10	-0.67	18.96	4.70	0
2003	25	7	262.36	56.91	236.89	38.84	238.14	54.77	5.01	4.68	2.85	-1.81	-1.06	-0.75	19.25	4.61	0

2003	25	8	204.37	16.93	220.94	19.75	200.06	23.41	5.78	5.25	3.40	-2.03	-1.15	-0.89	19.73	4.90	0
2003	25	9	205.16	18.15	221.78	19.50	212.67	28.39	6.10	5.47	3.69	-2.33	-1.27	-1.07	20.76	5.32	0
2003	25	10	232.71	20.87	247.30	20.90	239.15	30.56	7.21	6.80	4.18	-2.58	-1.36	-1.22	22.58	6.16	0
2003	25	11	255.66	16.00	279.58	20.13	275.98	33.42	10.02	9.09	4.89	-3.25	-1.55	-1.70	25.15	6.87	0
2003	25	12	227.87	15.85	249.10	17.34	248.29	32.44	9.08	8.52	5.18	-3.19	-1.45	-1.74	26.86	5.99	0
2003	25	13	218.73	14.23	243.07	17.27	243.28	32.84	9.87	8.93	5.69	-2.95	-1.35	-1.60	28.26	5.74	0
2003	25	14	215.05	17.13	237.03	17.48	232.12	31.54	8.46	7.56	4.53	-2.73	-1.30	-1.44	29.51	5.74	0
2003	25	15	205.93	15.14	226.03	17.17	212.12	29.41	10.91	10.00	5.60	-2.75	-1.17	-1.58	30.52	6.26	0
2003	25	16	194.08	9.74	216.12	11.29	197.90	21.26	11.44	10.07	5.67	-2.10	-1.11	-0.98	30.44	6.07	0
2003	25	17	185.96	5.26	206.56	7.79	190.15	14.19	14.10	11.76	6.75	-1.29	-0.89	-0.39	29.57	6.70	0
2003	25	18	190.47	4.95	207.83	6.86	191.86	14.20	13.86	11.82	6.62	-1.43	-0.94	-0.49	29.13	7.09	0
2003	25	19	189.15	7.90	204.84	8.79	190.46	14.41	12.19	10.36	6.09	-1.25	-0.90	-0.35	28.52	7.25	0
2003	25	20	181.56	6.42	197.19	6.93	181.30	13.04	11.82	10.09	5.17	-1.02	-0.88	-0.14	27.35	7.74	0
2003	25	21	181.84	6.14	195.20	6.40	182.24	11.92	11.10	9.43	4.93	-0.94	-0.85	-0.09	26.54	7.97	0
2003	25	22	174.81	6.11	190.37	5.14	184.49	15.52	9.49	8.21	3.20	-0.52	-0.79	0.27	25.96	8.56	0
2003	25	23	168.00	4.60	195.89	7.20	219.08	20.51	10.73	7.92	2.04	0.26	-0.38	0.64	25.15	9.84	0
2003	26	0	176.02	4.06	205.76	5.30	199.10	17.76	9.42	6.60	2.25	0.06	-0.52	0.58	24.39	9.68	0
2003	26	1	179.60	2.92	202.97	4.51	181.87	40.74	11.25	6.46	1.73	1.28	0.21	1.07	23.17	8.78	0
2003	26	2	175.00	2.95	219.33	5.36	223.10	29.96	9.26	5.36	1.41	1.34	0.38	0.97	22.61	9.36	0
2003	26	3	177.53	3.86	230.68	6.62	212.95	17.77	7.96	4.70	1.71	0.80	0.28	0.52	22.63	8.21	0
2003	26	4	176.56	7.93	221.78	12.36	213.81	40.29	6.65	4.60	1.69	0.67	0.03	0.64	22.18	10.60	0
2003	26	5	180.11	9.74	254.84	18.44	270.88	41.86	4.96	2.91	1.26	-0.76	-0.47	-0.29	22.94	11.95	0
2003	26	6	186.40	6.79	206.95	9.57	168.25	22.11	7.97	5.22	1.92	-0.75	-0.58	-0.17	23.26	10.18	0
2003	26	7	180.58	8.03	184.72	12.47	140.81	19.37	8.04	5.13	1.91	-1.09	-0.74	-0.35	23.80	9.75	0
2003	26	8	159.24	9.34	172.87	15.29	136.81	63.80	4.80	3.29	1.38	-1.38	-0.89	-0.49	24.59	10.96	0
2003	26	9	143.73	10.97	175.65	18.57	191.96	20.59	3.37	2.61	1.73	-1.80	-0.93	-0.87	25.51	11.68	0
2003	26	10	140.40	16.57	172.58	16.86	174.28	28.51	3.26	3.17	2.22	-2.14	-1.17	-0.97	26.64	12.20	0
2003	26	11	131.01	18.16	151.18	20.46	146.90	32.85	2.53	2.80	2.11	-2.17	-1.17	-1.00	27.12	12.62	0
2003	26	12	161.51	13.44	191.92	15.69	193.65	22.84	2.89	3.04	2.60	-2.09	-1.14	-0.96	27.45	12.64	0
2003	26	13	68.61	58.98	356.21	58.73	348.38	42.61	2.43	2.24	2.13	-1.86	-1.02	-0.84	27.66	12.76	0
2003	26	14	110.84	22.17	172.88	35.01	284.20	52.70	2.15	1.85	1.65	-1.81	-0.96	-0.84	28.18	13.19	0
2003	26	15	48.26	34.33	329.84	30.89	310.91	37.36	1.77	1.88	1.56	-1.72	-0.91	-0.80	28.40	13.75	0
2003	26	16	174.40	11.13	223.42	17.78	234.50	33.78	2.35	1.68	1.08	-1.48	-0.70	-0.78	28.45	14.57	0
2003	26	17	202.69	13.11	193.87	17.37	138.68	14.43	2.51	1.59	1.04	-1.32	-0.77	-0.55	28.17	14.77	0
2003	26	18	234.71	12.31	256.92	22.55	150.47	45.57	3.76	2.69	1.19	-1.35	-0.91	-0.43	28.00	15.84	0
2003	26	19	239.31	20.66	249.21	33.26	241.85	64.68	3.77	2.74	1.30	-1.65	-1.00	-0.65	27.76	18.05	0
2003	26	20	165.47	41.56	68.53	30.98	83.10	29.90	1.53	2.65	1.89	-1.37	-0.82	-0.54	26.52	19.86	0
2003	26	21	221.25	15.41	192.69	48.79	122.99	23.36	2.14	1.06	1.25	-1.27	-0.94	-0.33	25.98	20.12	0
2003	26	22	263.51	50.31	239.33	39.67	105.32	51.87	4.93	3.77	1.76	-0.44	-0.73	0.29	25.74	21.00	0
2003	26	23	302.32	14.49	332.46	16.74	339.13	52.13	10.35	8.77	3.37	-1.31	-1.15	-0.16	26.85	22.14	0
2003	27	0	309.46	13.19	332.36	14.87	330.53	28.46	17.13	15.52	6.04	-1.92	-1.34	-0.58	25.21	20.82	0.02
2003	27	1	327.49	6.98	347.99	11.79	348.27	27.69	19.28	17.60	6.86	-2.11	-1.27	-0.84	22.61	17.11	0.01
2003	27	2	320.54	7.98	341.81	10.11	335.78	25.65	17.24	16.35	6.67	-2.22	-1.32	-0.90	21.27	14.14	0
2003	27	3	307.07	13.03	330.68	14.90	330.21	31.18	17.24	15.82	6.53	-2.23	-1.35	-0.88	19.54	10.65	0
2003	27	4	298.58	11.35	321.33	14.60	324.42	31.71	18.75	16.21	6.35	-2.12	-1.31	-0.81	17.46	5.25	0
2003	27	5	293.85	10.23	317.26	12.03	316.86	27.07	21.28	19.71	7.74	-2.18	-1.28	-0.90	15.17	0.74	0
2003	27	6	288.82	10.55	311.53	13.20	315.55	30.24	20.71	18.49	7.58	-2.13	-1.33	-0.80	12.35	-1.93	0
2003	27	7	300.23	13.67	324.84	14.11	325.98	30.27	16.89	15.57	6.64	-2.03	-1.26	-0.77	11.18	-3.66	0
2003	27	8	307.53	13.99	331.48	15.96	327.89	30.27	18.37	16.67	7.10	-2.32	-1.29	-1.03	10.72	-4.70	0

2003	27	9	310.12	14.49	333.26	16.59	335.48	29.81	19.44	17.53	7.65	-2.60	-1.30	-1.29	10.70	-6.31	0
2003	27	10	299.16	13.40	323.19	15.41	323.09	27.81	20.38	19.11	8.25	-2.91	-1.39	-1.53	11.20	-7.06	0
2003	27	11	310.92	10.08	335.92	11.37	336.57	27.74	22.41	21.87	9.00	-3.03	-1.29	-1.74	11.99	-7.57	0
2003	27	12	291.46	10.40	313.39	13.50	315.06	34.18	24.93	23.38	9.12	-3.36	-1.52	-1.84	13.06	-6.71	0
2003	27	13	293.07	11.06	316.00	13.43	315.42	28.18	23.09	20.66	8.36	-3.27	-1.45	-1.81	13.94	-7.97	0
2003	27	14	296.49	13.24	318.40	16.55	318.33	30.31	19.63	18.17	7.78	-3.02	-1.44	-1.58	14.69	-7.72	0
2003	27	15	294.97	14.59	320.16	18.07	322.58	30.44	19.78	18.00	7.79	-2.72	-1.35	-1.38	14.32	-7.91	0
2003	27	16	292.50	10.97	315.64	13.74	318.60	29.58	19.36	17.50	7.17	-2.36	-1.36	-1.00	13.71	-8.97	0
2003	27	17	288.74	11.54	310.03	13.49	314.22	29.24	18.25	15.59	6.49	-2.13	-1.34	-0.79	12.25	-7.60	0
2003	27	18	297.29	14.45	318.55	16.29	322.93	34.79	16.71	14.11	6.13	-1.98	-1.29	-0.69	10.94	-8.61	0
2003	27	19	298.20	12.63	322.58	15.79	325.66	30.79	17.59	15.98	6.68	-2.03	-1.26	-0.76	10.05	-8.01	0
2003	27	20	313.11	20.68	340.30	21.63	345.70	31.88	14.97	14.19	8.17	-1.85	-1.17	-0.68	8.96	-8.97	0
2003	27	21	298.38	20.62	324.28	22.41	325.60	41.74	14.98	12.77	5.56	-1.82	-1.21	-0.61	8.18	-8.05	0
2003	27	22	301.13	17.94	326.32	19.38	338.15	41.11	10.46	9.33	4.31	-1.80	-1.23	-0.57	7.46	-7.58	0
2003	27	23	292.04	11.72	315.49	13.59	321.42	25.98	12.24	10.81	4.93	-1.89	-1.27	-0.62	6.74	-6.58	0
2003	28	0	287.05	12.97	307.28	16.13	311.70	41.42	10.50	9.36	3.69	-1.62	-1.21	-0.40	6.10	-6.25	0
2003	28	1	294.41	22.98	312.77	24.88	321.22	46.47	9.30	8.37	3.75	-1.65	-1.12	-0.53	5.71	-6.48	0
2003	28	2	315.09	14.26	356.17	18.92	12.16	28.51	10.19	8.66	4.84	-1.50	-0.97	-0.53	4.91	-6.38	0
2003	28	3	14.76	16.80	62.27	12.48	58.52	21.43	5.54	5.41	3.14	-1.23	-0.80	-0.43	3.44	-7.16	0
2003	28	4	7.14	14.74	60.02	16.88	93.04	33.96	3.83	3.52	1.77	-0.89	-0.50	-0.39	3.06	-6.95	0
2003	28	5	335.09	23.64	41.53	11.48	61.72	22.70	3.46	4.50	3.27	-0.68	-0.53	-0.15	3.78	-6.76	0
2003	28	6	344.81	37.89	75.91	27.23	117.17	21.88	2.32	2.33	2.15	-0.46	-0.74	0.28	4.71	-4.99	0
2003	28	7	280.19	30.42	53.64	46.65	91.69	30.73	3.15	2.54	2.32	-0.84	-0.61	-0.24	5.77	-4.12	0
2003	28	8	320.81	48.31	82.93	32.89	84.39	27.56	2.42	2.40	2.25	-1.66	-0.88	-0.78	7.11	-3.09	0
2003	28	9	111.99	24.28	114.36	28.26	85.78	48.74	3.05	3.33	2.90	-2.21	-1.25	-0.96	8.60	-2.32	0
2003	28	10	178.70	17.85	206.75	20.88	213.46	29.78	4.17	3.78	3.07	-2.46	-1.40	-1.06	11.10	-1.66	0
2003	28	11	162.39	27.77	166.95	24.94	160.99	39.31	3.69	3.57	2.70	-2.55	-1.29	-1.26	13.90	0.05	0
2003	28	12	158.27	23.55	166.55	19.03	161.58	35.11	4.15	3.90	2.87	-2.74	-1.32	-1.42	16.86	0.83	0
2003	28	13	150.20	62.78	197.63	62.96	195.30	66.71	2.90	2.90	2.59	-2.44	-1.31	-1.13	19.10	2.43	0
2003	28	14	168.48	50.37	212.33	49.14	254.64	59.07	2.62	2.45	2.00	-2.00	-1.10	-0.91	21.20	4.69	0
2003	28	15	170.88	20.60	193.04	22.15	192.77	57.06	4.16	3.73	2.46	-2.24	-1.24	-1.00	22.89	5.54	0
2003	28	16	194.56	6.13	215.11	9.52	195.64	20.43	10.39	9.57	5.54	-2.20	-1.18	-1.03	22.89	4.22	0
2003	28	17	197.54	6.57	218.32	8.64	194.36	17.63	10.58	9.97	5.48	-2.00	-1.14	-0.86	22.29	3.80	0
2003	28	18	207.14	7.22	230.50	9.73	216.59	29.54	11.28	10.38	4.53	-1.98	-1.13	-0.85	22.04	4.69	0
2003	28	19	216.63	6.98	237.82	9.02	232.35	29.53	11.37	10.41	4.74	-1.99	-1.14	-0.86	21.97	5.42	0
2003	28	20	218.48	10.09	236.77	16.27	213.23	47.08	9.89	8.00	3.26	-1.95	-1.12	-0.83	21.97	6.29	0
2003	28	21	224.23	7.25	243.39	10.41	233.29	35.61	10.78	9.04	3.80	-1.93	-1.12	-0.81	22.13	6.79	0
2003	28	22	248.24	21.71	232.24	43.16	200.74	43.94	5.66	4.49	2.75	-1.82	-1.06	-0.77	22.32	7.15	0
2003	28	23	184.08	25.06	181.37	22.63	159.74	22.47	4.77	4.34	2.48	-1.55	-0.97	-0.57	22.43	7.61	0
2003	29	0	170.60	7.58	187.22	9.16	171.33	18.44	6.80	6.07	2.70	-1.39	-0.97	-0.42	22.91	8.77	0
2003	29	1	172.22	5.91	194.56	7.47	187.02	13.97	7.02	6.71	4.17	-1.75	-1.02	-0.73	23.32	8.37	0
2003	29	2	163.90	7.82	189.69	10.82	186.42	22.98	5.65	4.86	2.47	-1.69	-1.03	-0.66	23.54	8.51	0
2003	29	3	165.97	7.82	188.69	8.07	184.22	14.87	6.37	5.94	3.46	-1.75	-1.06	-0.69	23.61	8.97	0
2003	29	4	170.65	9.76	199.23	13.20	200.42	30.60	5.82	5.49	3.54	-1.86	-1.06	-0.80	23.49	9.68	0
2003	29	5	99.53	18.38	115.74	22.01	100.41	34.98	2.54	2.03	0.97	-1.74	-0.99	-0.74	23.31	10.78	0
2003	29	6	135.52	8.45	140.72	12.32	110.72	39.04	2.66	2.62	1.14	-1.44	-0.83	-0.61	22.18	14.25	0
2003	29	7	196.22	15.24	194.98	20.86	137.61	23.92	1.98	1.82	1.11	-1.44	-0.93	-0.51	22.14	15.93	0
2003	29	8	168.79	15.64	210.40	17.78	208.88	24.09	3.61	3.19	1.97	-1.94	-1.11	-0.83	22.58	17.16	0
2003	29	9	157.19	20.96	186.85	27.66	204.41	27.75	3.11	2.65	2.16	-2.16	-1.23	-0.93	24.06	17.58	0

2003	29	10	142.27	26.03	159.84	22.55	166.28	43.16	1.97	2.14	1.61	-2.25	-1.23	-1.02	25.04	18.12	0
2003	29	11	152.85	23.39	170.68	19.81	170.64	27.57	3.04	3.12	2.70	-2.29	-1.21	-1.07	26.18	18.98	0
2003	29	12	138.22	36.99	147.90	28.62	167.42	50.52	2.28	2.31	1.60	-2.34	-1.23	-1.11	27.21	20.19	0
2003	29	13	101.53	35.19	169.80	45.66	201.58	62.71	2.10	2.12	1.72	-2.27	-1.25	-1.02	28.27	20.79	0
2003	29	14	319.48	49.55	316.18	35.17	324.30	40.19	1.61	1.82	1.92	-1.94	-1.03	-0.92	28.74	21.72	0
2003	29	15	144.95	37.33	227.80	18.04	229.11	21.17	2.32	3.01	2.69	-1.83	-0.93	-0.90	29.40	21.53	0
2003	29	16	275.45	31.16	321.90	41.59	281.59	39.71	2.40	2.41	1.66	-1.74	-0.98	-0.76	29.39	22.01	0
2003	29	17	347.62	8.36	15.83	13.96	25.59	18.68	4.27	3.73	2.36	-1.22	-0.76	-0.45	29.00	23.18	0
2003	29	18	335.86	9.27	12.96	10.84	28.45	20.93	6.25	6.17	4.12	-0.96	-0.59	-0.38	29.52	23.10	0
2003	29	19	338.58	6.45	356.40	10.06	1.85	22.29	6.05	5.79	2.80	-1.49	-0.94	-0.55	29.44	23.33	0
2003	29	20	331.85	13.16	11.67	8.65	20.18	13.86	4.99	5.60	4.29	-1.48	-0.87	-0.62	29.93	22.94	0
2003	29	21	338.38	10.27	6.44	8.44	22.75	14.11	6.65	6.35	4.08	-1.48	-0.99	-0.49	29.55	22.33	0
2003	29	22	347.51	6.94	9.50	9.50	28.17	19.05	6.48	5.94	3.02	-0.92	-0.83	-0.08	28.55	22.02	0
2003	29	23	342.19	4.54	4.25	6.95	27.48	14.88	8.09	7.35	3.37	0.38	-0.58	0.96	27.15	21.30	0
2003	30	0	351.95	6.29	10.69	6.16	28.63	11.03	11.05	8.45	4.36	1.50	-0.45	1.95	25.14	20.23	0
2003	30	1	340.80	5.01	4.49	8.52	38.16	14.56	10.62	8.45	3.62	1.04	-0.65	1.69	24.45	18.74	0
2003	30	2	341.31	4.09	5.53	8.70	43.51	17.28	10.79	8.41	3.33	0.80	-0.54	1.34	23.95	17.14	0
2003	30	3	341.01	4.00	5.26	11.87	37.02	16.44	13.33	10.29	4.41	1.21	-0.41	1.62	23.00	15.50	0
2003	30	4	347.27	3.77	15.30	10.65	58.17	15.64	11.64	8.26	3.96	1.77	-0.03	1.81	21.46	14.33	0
2003	30	5	345.26	4.67	10.39	7.78	55.92	13.19	7.36	6.43	3.19	1.33	-0.61	1.93	21.06	13.92	0
2003	30	6	346.19	5.37	5.78	7.90	33.51	18.30	6.38	5.60	2.77	1.56	-0.68	2.24	20.34	13.48	0
2003	30	7	352.90	7.59	11.49	9.58	25.39	16.19	5.65	3.92	2.28	2.15	0.26	1.88	19.44	12.88	0
2003	30	8	346.46	6.38	5.51	8.01	31.84	11.01	7.75	6.21	3.60	2.59	-0.19	2.77	19.05	13.29	0
2003	30	9	359.06	10.70	19.65	15.98	41.68	16.72	6.56	4.62	3.12	-0.89	-0.73	-0.16	23.10	13.77	0
2003	30	10	20.91	30.58	3.85	38.17	355.41	31.69	3.84	4.03	3.11	-2.11	-1.06	-1.06	26.29	13.70	0
2003	30	11	191.37	57.15	239.77	34.49	263.64	40.84	3.43	3.56	3.16	-2.02	-1.02	-1.01	28.41	13.99	0
2003	30	12	218.94	9.42	241.47	8.61	243.99	19.94	4.16	4.93	4.16	-2.31	-1.11	-1.21	29.56	13.60	0
2003	30	13	178.39	17.07	207.26	19.37	209.20	26.17	4.72	4.57	3.64	-2.51	-1.23	-1.28	31.22	14.15	0
2003	30	14	180.49	19.67	209.34	19.45	197.92	38.04	4.34	4.54	3.66	-2.38	-1.25	-1.13	32.33	14.59	0
2003	30	15	147.57	14.99	175.96	13.82	184.77	25.52	3.85	4.17	3.42	-2.60	-1.13	-1.47	33.21	14.61	0
2003	30	16	193.41	18.46	229.75	22.80	216.64	37.17	2.84	2.76	1.85	-1.80	-0.97	-0.83	32.85	14.33	0
2003	30	17	302.22	20.54	334.43	20.58	4.09	43.06	2.40	2.49	1.66	-0.59	-0.82	0.23	31.37	15.54	0
2003	30	18	354.04	8.08	17.04	6.80	37.61	10.37	3.91	4.33	3.43	1.35	-0.66	2.00	29.50	15.24	0
2003	30	19	11.79	5.73	18.67	5.67	30.45	9.01	5.02	5.77	5.09	2.60	-0.02	2.62	27.88	15.20	0
2003	30	20	24.05	8.26	21.13	4.99	32.50	8.93	6.43	5.86	4.67	2.46	0.06	2.40	26.92	14.84	0
2003	30	21	21.85	8.01	11.48	4.41	24.90	8.05	6.86	6.52	4.65	2.96	0.49	2.47	25.83	15.32	0
2003	30	22	17.40	6.90	13.86	6.09	31.70	12.92	6.96	5.87	4.35	3.00	0.20	2.80	25.15	14.53	0
2003	30	23	10.63	6.28	14.15	5.09	28.26	10.11	9.85	8.49	5.85	3.28	0.17	3.11	24.84	15.22	0
2003	31	0	2.88	8.56	16.04	4.90	36.08	12.54	11.32	9.61	5.75	2.61	-0.07	2.67	25.77	16.33	0
2003	31	1	6.67	7.85	20.95	5.53	34.91	12.33	10.90	9.10	5.27	0.53	-0.26	0.79	27.98	17.00	0
2003	31	2	358.27	9.76	20.33	8.26	43.49	22.00	9.41	7.70	4.53	-0.12	-0.59	0.47	29.48	18.42	0
2003	31	3	344.99	10.21	14.69	11.56	34.04	28.33	6.78	5.86	3.18	-0.21	-0.62	0.41	30.01	19.85	0
2003	31	4	347.35	6.76	12.72	11.55	26.03	19.46	8.57	6.86	4.13	-1.09	-0.80	-0.29	30.71	20.90	0
2003	31	5	344.52	7.03	12.96	10.19	23.61	16.78	9.77	8.00	5.07	-1.14	-0.76	-0.38	30.94	20.58	0
2003	31	6	349.01	8.65	13.54	10.64	22.69	13.23	10.45	8.38	5.90	-1.19	-0.77	-0.42	30.90	20.56	0
2003	31	7	352.56	9.34	15.79	10.36	23.02	13.89	11.48	9.13	6.22	-1.19	-0.72	-0.47	30.76	20.73	0
2003	31	8	353.02	10.76	14.69	11.84	21.55	15.81	8.69	7.33	5.01	-1.45	-0.86	-0.59	31.98	22.49	0
2003	31	9	352.60	13.13	13.27	20.36	26.09	26.02	6.46	5.20	3.05	-1.61	-0.91	-0.70	32.83	23.63	0
2003	31	10	351.21	10.66	8.59	12.68	12.85	19.38	6.58	5.67	3.37	-1.40	-0.73	-0.67	31.82	26.53	0

2003	31	11	345.19	6.24	3.13	12.02	1.89	18.19	8.32	6.07	3.71	-0.84	-0.36	-0.48	31.21	27.31	0
2003	31	12	344.29	7.66	10.39	11.25	16.23	15.20	11.80	9.36	6.53	-1.26	-0.61	-0.66	31.71	26.81	0
2003	31	13	345.35	5.81	6.11	9.87	12.47	15.91	13.91	11.67	7.01	-1.59	-0.79	-0.80	32.17	26.48	0
2003	31	14	340.54	6.12	357.09	12.87	0.64	19.40	14.23	12.07	5.97	-1.56	-0.70	-0.86	32.85	25.93	0
2003	31	15	338.38	6.53	351.06	9.77	1.31	24.64	12.40	11.11	4.40	-1.13	-0.49	-0.63	33.71	25.86	0
2003	31	16	340.81	8.00	6.36	12.92	9.86	16.31	10.98	9.39	6.22	-1.16	-0.63	-0.53	34.58	26.28	0
2003	31	17	348.87	6.64	9.61	7.96	5.87	16.98	9.91	8.15	4.76	-1.26	-0.76	-0.50	34.75	25.98	0
2003	31	18	347.93	7.64	10.46	11.79	18.10	18.33	9.49	7.66	4.37	-1.07	-0.68	-0.39	34.94	25.99	0
2003	31	19	350.81	9.64	11.54	10.97	16.62	15.55	9.30	7.02	4.24	-0.79	-0.40	-0.39	34.75	26.06	0
2003	31	20	350.01	9.45	4.15	12.51	2.32	19.50	8.35	6.90	3.56	-0.86	-0.60	-0.26	34.59	26.62	0
2003	31	21	353.02	9.31	14.80	13.32	24.17	19.13	6.58	5.60	3.05	-1.11	-0.70	-0.42	34.80	26.78	0
2003	31	22	335.07	9.26	356.23	14.27	7.58	23.61	7.01	5.78	3.29	-0.41	-0.32	-0.10	33.09	27.67	0
2003	31	23	343.09	5.80	8.48	8.56	24.74	18.00	8.81	7.13	4.35	-0.64	-0.55	-0.09	32.73	28.25	0
2003	32	0	349.24	11.68	8.57	13.99	16.82	21.48	7.20	5.19	3.24	-1.05	-0.68	-0.37	33.38	28.33	0
2003	32	1	345.94	8.28	2.10	8.81	4.38	21.33	6.26	5.98	3.02	-0.99	-0.61	-0.38	33.04	28.84	0
2003	32	2	352.20	8.92	16.10	13.61	27.61	19.09	7.79	5.90	3.57	-0.66	-0.57	-0.09	33.19	28.84	0
2003	32	3	348.25	12.57	9.86	15.32	52.76	45.88	5.03	3.80	1.69	-0.66	-0.71	0.05	33.08	29.37	0
2003	32	4	353.01	12.42	359.84	21.16	77.57	39.30	4.81	3.41	1.84	-0.09	-0.48	0.39	32.41	29.55	0
2003	32	5	348.19	6.90	11.09	11.13	32.38	18.15	6.09	4.67	2.99	-0.15	-0.36	0.20	32.08	29.54	0
2003	32	6	355.67	10.22	19.22	11.51	32.57	36.88	5.15	4.04	1.96	-0.05	-0.36	0.31	31.96	29.53	0
2003	32	7	352.29	9.88	10.31	9.70	18.95	15.65	6.14	5.19	3.02	-0.30	-0.52	0.22	31.76	29.29	0
2003	32	8	353.41	10.36	14.22	16.05	10.49	37.30	5.64	4.29	2.06	-1.14	-0.80	-0.34	32.45	30.10	0
2003	32	9	353.84	13.61	9.33	14.38	11.97	20.33	6.09	5.79	3.43	-1.67	-0.98	-0.69	32.70	30.08	0
2003	32	10	353.59	14.76	11.41	17.12	9.87	29.65	6.25	5.08	2.91	-1.80	-1.02	-0.78	32.99	30.44	0
2003	32	11	359.22	16.19	7.67	19.44	2.66	24.68	5.66	5.27	2.99	-2.12	-1.15	-0.97	33.55	30.78	0
2003	32	12	0.59	13.79	9.73	13.38	5.53	19.66	5.72	5.11	3.14	-2.25	-1.19	-1.06	33.74	30.65	0
2003	32	13	342.30	5.34	354.58	8.90	350.84	22.72	10.03	8.90	3.83	-2.28	-1.12	-1.15	33.92	30.68	0
2003	32	14	336.77	5.13	354.05	6.97	0.91	22.33	10.22	9.36	4.68	-2.08	-1.00	-1.08	34.56	30.31	0
2003	32	15	343.37	4.88	2.17	12.20	9.05	17.46	12.03	10.63	5.41	-1.92	-1.10	-0.82	35.12	30.05	0
2003	32	16	342.97	6.41	3.11	10.81	9.18	16.52	13.07	12.65	6.67	-2.10	-1.22	-0.88	34.62	30.49	0
2003	32	17	338.94	4.98	2.55	10.37	5.87	18.02	11.68	10.86	5.07	-2.00	-1.29	-0.71	35.05	30.58	0
2003	32	18	332.79	5.55	359.14	10.40	2.96	17.37	14.26	12.57	6.29	-1.70	-1.06	-0.64	35.24	30.34	0
2003	32	19	339.44	5.57	3.97	12.89	11.66	19.50	19.78	17.54	8.70	-1.68	-1.01	-0.67	35.29	30.50	0
2003	32	20	335.58	4.85	359.31	12.01	2.62	22.29	16.56	14.45	6.21	-1.55	-0.99	-0.56	35.35	30.15	0
2003	32	21	335.94	5.10	1.85	11.46	5.55	22.05	12.76	10.99	4.93	-1.45	-0.90	-0.55	35.61	30.23	0
2003	32	22	315.65	9.19	340.66	9.86	344.86	27.71	11.55	10.41	4.05	-1.61	-1.04	-0.57	35.91	30.58	0
2003	32	23	323.37	6.10	347.84	9.08	349.78	22.82	16.32	14.28	5.98	-1.39	-0.89	-0.50	36.39	30.79	0
2003	33	0	330.89	6.36	354.00	11.77	3.53	22.24	17.97	15.33	6.39	-1.46	-0.93	-0.54	36.65	30.94	0
2003	33	1	320.08	8.73	347.70	9.93	352.35	22.21	10.91	9.71	3.90	-1.38	-0.93	-0.45	36.22	30.89	0
2003	33	2	312.01	16.29	352.05	15.88	4.50	18.45	9.60	8.25	5.21	-0.99	-0.67	-0.32	36.98	31.19	0
2003	33	3	316.13	14.10	353.15	15.56	8.14	21.11	11.78	10.37	5.88	-0.66	-0.66	0.00	37.83	30.90	0
2003	33	4	303.69	17.59	342.31	18.35	356.51	22.66	11.40	9.31	4.70	-0.83	-0.79	-0.04	38.68	29.86	0
2003	33	5	298.27	16.89	327.69	17.69	336.50	32.17	15.46	12.07	5.27	-0.98	-0.81	-0.17	39.03	29.29	0
2003	33	6	292.23	10.13	315.75	11.89	313.96	25.62	26.73	23.64	9.34	-1.50	-0.95	-0.56	39.65	29.37	0
2003	33	7	294.54	14.03	323.64	16.59	325.25	26.23	27.01	24.14	10.68	-1.56	-0.97	-0.58	39.70	29.29	0
2003	33	8	289.65	11.12	314.58	12.27	317.84	25.10	28.13	24.79	10.35	-1.86	-1.03	-0.83	40.31	28.33	0
2003	33	9	292.04	13.28	316.97	15.09	320.80	27.75	26.70	24.09	10.24	-2.10	-1.11	-0.99	41.31	28.36	0
2003	33	10	292.75	11.42	316.63	13.81	317.69	26.53	30.99	28.01	11.68	-2.23	-1.12	-1.11	42.31	27.94	0
2003	33	11	293.76	11.77	317.25	13.91	319.15	28.29	30.63	28.06	11.53	-2.32	-1.12	-1.20	42.93	27.77	0

2003	33	12	288.45	10.90	311.99	13.74	313.48	30.64	35.14	31.06	11.83	-2.48	-1.19	-1.30	42.73	27.78	0
2003	33	13	284.77	9.37	306.76	12.58	309.46	27.15	35.99	32.09	12.85	-2.55	-1.19	-1.36	42.56	27.89	0
2003	33	14	281.03	7.77	302.58	10.41	304.86	26.58	36.54	32.77	13.16	-2.50	-1.23	-1.28	42.20	27.46	0
2003	33	15	283.73	9.00	307.12	11.43	310.06	29.22	33.22	30.20	11.74	-2.30	-1.11	-1.19	41.53	26.83	0
2003	33	16	288.80	14.69	314.48	15.95	317.67	30.62	26.18	22.61	9.53	-1.92	-1.05	-0.87	40.57	26.13	0
2003	33	17	283.97	13.31	307.10	15.19	313.75	31.40	28.24	23.45	9.89	-1.66	-1.02	-0.65	39.60	26.30	0
2003	33	18	287.79	13.76	312.88	16.18	316.65	32.36	28.81	24.75	10.02	-1.64	-1.03	-0.61	39.15	26.24	0
2003	33	19	286.37	13.04	311.93	14.37	315.49	27.35	27.77	24.01	10.17	-1.68	-1.02	-0.66	38.79	26.33	0
2003	33	20	299.40	11.59	321.63	12.93	320.59	24.54	26.78	23.90	9.73	-1.62	-1.00	-0.62	38.63	26.68	0
2003	33	21	303.86	13.35	331.04	13.76	327.78	25.30	25.78	23.71	9.58	-1.54	-1.00	-0.54	38.59	26.83	0
2003	33	22	308.03	10.70	335.53	12.78	332.26	25.10	26.59	24.80	10.10	-1.49	-1.00	-0.48	38.87	26.88	0
2003	33	23	316.76	13.17	342.76	15.11	336.82	26.25	23.07	20.65	8.99	-1.42	-0.98	-0.44	39.14	26.05	0
2003	34	0	310.87	11.35	335.70	12.67	329.15	23.62	24.90	23.05	9.61	-1.52	-1.01	-0.51	38.99	25.57	0
2003	34	1	294.22	12.10	318.93	13.14	316.99	26.32	24.43	22.28	8.75	-1.58	-1.01	-0.57	38.45	25.32	0
2003	34	2	287.49	11.49	312.54	13.62	315.60	25.40	20.77	17.97	7.38	-1.63	-1.05	-0.58	38.07	25.42	0
2003	34	3	281.85	8.50	302.89	11.44	308.25	27.98	22.80	19.81	7.39	-1.69	-1.10	-0.59	37.77	25.49	0
2003	34	4	280.67	8.97	304.07	10.53	302.68	24.61	21.37	19.09	7.73	-1.69	-1.07	-0.62	37.44	24.78	0
2003	34	5	272.96	16.18	293.61	20.44	281.02	51.50	11.79	10.33	4.31	-1.31	-0.96	-0.35	36.67	23.14	0
2003	34	6	265.66	19.05	280.24	20.11	261.89	40.26	8.67	7.09	3.43	-1.23	-0.92	-0.31	36.19	22.42	0
2003	34	7	273.57	26.33	278.16	24.20	233.19	57.92	6.10	5.41	2.39	-0.96	-0.91	-0.04	35.86	22.30	0
2003	34	8	286.46	19.96	308.99	19.93	308.19	37.15	9.07	7.86	4.35	-1.87	-1.03	-0.84	36.73	23.02	0
2003	34	9	274.42	21.44	297.22	21.01	302.78	38.04	7.87	7.56	3.67	-2.30	-1.10	-1.19	38.03	23.37	0
2003	34	10	296.74	18.42	321.26	17.54	322.36	31.50	8.87	8.86	4.35	-2.45	-1.17	-1.28	38.89	23.91	0
2003	34	11	310.59	17.64	335.38	19.77	339.34	33.53	5.84	5.71	3.91	-2.37	-1.13	-1.24	39.98	24.08	0
2003	34	12	329.71	37.47	12.08	33.02	26.29	25.19	3.46	3.71	3.45	-1.93	-0.97	-0.96	41.85	23.75	0
2003	34	13	337.53	43.98	342.15	51.11	24.29	42.97	2.53	2.67	2.28	-1.95	-1.10	-0.85	43.87	23.29	0
2003	34	14	1.98	33.44	352.44	31.77	351.40	37.68	3.08	3.25	3.13	-1.97	-1.04	-0.94	45.44	22.81	0
2003	34	15	159.51	23.31	180.50	22.72	181.25	19.01	2.58	3.32	2.93	-1.87	-0.80	-1.06	45.92	22.91	0
2003	34	16	116.45	12.13	166.14	16.84	196.63	35.55	1.99	2.51	2.00	-0.21	-0.64	0.43	44.45	23.27	0
2003	34	17	58.25	8.46	62.72	19.69	241.29	48.44	3.78	2.38	1.57	1.56	-0.45	2.02	42.52	22.80	0
2003	34	18	86.08	18.58	240.46	20.86	187.04	38.42	2.36	3.00	1.60	1.01	-0.17	1.18	42.51	21.81	0
2003	34	19	149.73	11.98	186.36	13.57	60.18	44.11	3.00	2.46	1.22	1.03	-0.42	1.44	41.63	23.71	0
2003	34	20	134.56	3.93	161.12	8.60	194.40	42.30	9.21	5.13	1.63	0.50	-0.10	0.59	41.11	24.11	0
2003	34	21	133.72	5.45	165.53	12.51	197.24	42.13	8.47	4.91	1.91	-0.11	-0.19	0.07	40.05	26.95	0.01
2003	34	22	118.53	6.54	136.27	12.00	54.25	59.62	5.86	4.61	1.06	0.33	-0.45	0.78	38.53	30.47	0
2003	34	23	132.55	7.05	157.06	10.46	178.40	37.16	6.22	3.86	1.57	-0.20	-0.63	0.42	38.14	30.12	0
2003	35	0	123.77	3.07	145.29	6.75	156.82	48.19	8.18	5.62	1.19	-0.40	-0.60	0.20	37.80	30.22	0
2003	35	1	128.96	5.59	159.13	11.57	196.09	53.73	7.21	4.39	1.43	-0.79	-0.66	-0.13	37.63	29.98	0
2003	35	2	131.23	6.14	160.39	14.19	209.02	62.34	7.32	4.40	1.31	-0.25	-0.17	-0.08	37.43	29.99	0
2003	35	3	85.72	14.04	62.70	21.88	2.29	16.98	5.01	2.97	2.22	0.01	-0.13	0.14	37.38	30.24	0
2003	35	4	81.95	9.40	65.14	17.58	2.66	19.85	7.66	4.62	2.66	0.12	-0.45	0.57	37.35	30.76	0
2003	35	5	96.56	17.54	102.90	36.67	14.11	64.56	8.61	5.88	2.27	-0.03	-0.30	0.26	37.86	33.15	0
2003	35	6	85.63	32.59	39.37	38.56	337.58	45.56	4.33	3.24	2.56	-0.19	-0.46	0.27	38.29	34.38	0
2003	35	7	74.27	31.29	35.55	54.19	3.14	56.05	4.88	3.73	2.67	-0.44	-0.61	0.17	38.67	35.22	0
2003	35	8	90.45	19.25	93.50	46.40	340.50	63.42	5.78	3.09	2.35	-0.50	-0.41	-0.08	38.74	35.98	0
2003	35	9	151.25	21.76	197.97	38.46	149.52	64.39	5.25	3.82	2.09	0.37	-0.21	0.57	37.88	35.89	0
2003	35	10	145.35	14.29	264.16	57.40	323.33	70.72	2.57	1.54	0.88	-0.15	-0.13	-0.03	38.35	36.97	0
2003	35	11	236.58	58.30	248.92	20.04	42.27	31.74	2.79	3.32	2.19	1.00	0.25	0.75	37.79	36.35	0.06
2003	35	12	131.25	16.69	172.11	15.62	175.27	37.93	4.59	3.78	2.42	0.96	0.24	0.72	37.64	36.45	0.01

2003	35	13	179.45	12.93	202.98	16.53	178.80	40.24	7.89	5.29	2.41	2.12	0.95	1.17	37.14	36.51	0
2003	35	14	197.57	31.01	196.18	25.91	143.61	45.76	8.32	7.27	3.99	1.02	-1.25	2.27	41.07	37.66	0
2003	35	15	236.65	15.23	255.66	16.06	257.21	30.74	18.66	16.05	7.67	-1.90	-1.05	-0.85	45.41	29.41	0
2003	35	16	240.55	10.65	260.60	13.95	266.26	28.32	21.45	18.42	8.71	-1.41	-0.87	-0.53	44.31	24.61	0
2003	35	17	240.02	11.67	260.23	13.93	265.48	28.30	23.57	20.60	9.35	-1.34	-0.88	-0.46	42.96	22.97	0
2003	35	18	234.53	14.02	254.56	15.65	257.55	31.81	19.16	17.27	7.90	-1.31	-0.89	-0.42	41.86	21.15	0
2003	35	19	225.98	12.12	245.46	14.15	248.08	32.13	20.21	17.65	8.17	-1.37	-0.92	-0.45	40.75	19.45	0
2003	35	20	222.66	13.59	243.94	15.96	243.37	33.60	19.96	17.30	7.79	-1.40	-0.92	-0.48	39.62	19.40	0
2003	35	21	224.33	12.68	242.92	15.81	242.46	35.15	21.35	18.18	7.75	-1.29	-0.90	-0.39	38.83	18.36	0
2003	35	22	229.81	13.93	250.21	16.45	253.63	33.60	19.44	16.62	7.88	-1.36	-0.90	-0.47	37.99	17.28	0
2003	35	23	230.46	12.34	249.28	13.87	255.33	33.10	20.01	17.49	7.78	-1.42	-0.91	-0.51	37.12	16.50	0
2003	36	0	233.24	11.37	253.28	12.61	258.35	27.67	20.89	18.33	8.61	-1.49	-0.92	-0.57	36.28	15.80	0
2003	36	1	234.81	12.90	255.02	15.89	257.57	33.67	17.83	14.82	6.95	-1.46	-0.91	-0.55	35.62	15.70	0
2003	36	2	213.21	14.64	229.17	15.42	214.95	30.32	12.42	10.66	5.26	-1.36	-0.91	-0.45	34.99	14.82	0
2003	36	3	227.29	15.55	245.18	15.65	239.62	31.01	11.26	9.86	4.61	-1.39	-0.92	-0.47	34.36	14.74	0
2003	36	4	256.85	15.66	280.89	16.75	284.28	33.01	17.32	15.31	6.77	-1.59	-1.01	-0.58	33.35	15.11	0
2003	36	5	257.87	19.67	276.10	19.97	274.27	36.84	9.63	8.86	4.14	-1.57	-1.01	-0.56	32.54	13.38	0
2003	36	6	262.16	12.66	282.99	15.89	285.33	25.44	15.75	14.47	7.08	-1.68	-1.07	-0.62	31.30	11.36	0
2003	36	7	274.61	12.33	298.48	15.39	295.68	28.66	18.37	16.04	6.73	-2.05	-1.22	-0.83	30.02	13.16	0
2003	36	8	274.92	10.04	298.93	12.67	297.92	29.55	22.57	19.76	8.70	-2.59	-1.33	-1.26	29.71	11.34	0
2003	36	9	274.26	13.83	296.24	15.63	294.01	29.33	17.66	16.03	7.30	-2.64	-1.33	-1.31	29.09	10.45	0
2003	36	10	269.66	11.46	292.02	14.07	293.23	30.49	22.21	20.45	8.94	-2.70	-1.32	-1.38	29.08	8.69	0
2003	36	11	263.77	14.03	286.95	16.26	283.00	29.33	21.50	19.54	8.92	-2.74	-1.36	-1.38	28.75	7.23	0
2003	36	12	274.09	12.29	297.77	16.00	298.43	30.56	21.32	19.68	8.26	-2.71	-1.32	-1.39	28.79	7.20	0
2003	36	13	262.22	10.48	284.60	13.47	287.72	27.57	23.53	21.56	9.35	-2.75	-1.29	-1.46	29.30	6.66	0
2003	36	14	286.21	12.21	312.32	14.84	313.68	32.32	22.80	20.81	8.48	-3.12	-1.31	-1.81	29.83	7.33	0
2003	36	15	269.84	10.37	293.01	12.25	295.83	29.65	22.96	20.81	9.14	-2.67	-1.23	-1.43	29.74	5.79	0
2003	36	16	274.12	10.20	296.73	13.23	297.81	29.56	20.80	19.40	8.45	-2.30	-1.22	-1.08	29.11	6.07	0
2003	36	17	272.18	11.70	293.44	13.63	293.79	27.49	14.65	13.30	6.04	-1.91	-1.17	-0.75	28.47	5.28	0
2003	36	18	281.61	11.91	305.41	13.10	307.23	29.08	13.38	11.60	4.84	-1.80	-1.17	-0.63	27.74	5.05	0
2003	36	19	281.87	13.73	304.97	15.20	307.51	33.83	13.17	11.60	5.07	-1.80	-1.14	-0.66	27.03	4.70	0
2003	36	20	282.66	12.68	304.34	16.52	300.84	32.33	13.01	10.94	4.83	-1.78	-1.19	-0.59	26.27	5.13	0
2003	36	21	282.86	14.45	303.23	16.39	301.00	35.14	11.42	10.10	4.35	-1.66	-1.14	-0.53	25.41	5.34	0
2003	36	22	283.66	14.42	307.37	16.01	302.82	38.74	11.63	10.51	4.29	-1.75	-1.19	-0.56	24.71	5.08	0
2003	36	23	278.24	13.53	299.20	16.55	298.34	41.72	11.17	9.37	4.22	-1.72	-1.18	-0.54	23.96	4.62	0
2003	37	0	275.38	17.76	296.68	18.61	293.46	42.15	11.14	9.66	4.41	-1.70	-1.07	-0.63	23.14	4.21	0
2003	37	1	263.31	19.99	281.59	21.69	279.09	41.16	9.33	7.75	3.71	-1.69	-1.05	-0.64	22.41	3.57	0
2003	37	2	266.11	18.37	287.45	23.24	279.30	47.70	10.78	8.32	3.82	-1.66	-1.10	-0.56	21.62	3.65	0
2003	37	3	288.02	17.59	312.53	20.40	318.70	40.27	13.24	11.43	5.41	-1.88	-1.16	-0.72	21.15	3.83	0
2003	37	4	300.10	15.34	321.79	18.50	332.49	40.67	11.66	9.96	4.44	-1.88	-1.15	-0.73	20.52	3.29	0
2003	37	5	288.96	26.27	314.56	31.68	312.02	63.58	8.68	6.94	3.93	-1.75	-1.09	-0.66	20.09	2.57	0
2003	37	6	242.76	18.09	255.74	22.80	232.64	41.24	7.41	6.09	2.97	-1.62	-1.01	-0.61	19.24	2.74	0
2003	37	7	256.40	19.64	267.83	22.16	244.49	40.29	6.68	5.46	2.84	-1.61	-1.06	-0.55	18.87	2.83	0
2003	37	8	277.81	19.27	294.40	24.71	285.60	51.63	7.93	6.74	3.34	-2.41	-1.22	-1.19	20.68	3.74	0
2003	37	9	290.05	16.17	318.07	19.21	328.66	36.17	9.58	8.93	4.51	-2.81	-1.31	-1.50	22.58	4.58	0
2003	37	10	258.10	17.60	282.04	21.57	283.23	40.84	7.34	6.95	4.11	-2.97	-1.40	-1.57	24.64	4.44	0
2003	37	11	268.48	36.28	286.23	44.32	267.21	49.29	6.77	6.35	3.92	-3.02	-1.46	-1.56	26.54	4.71	0
2003	37	12	277.91	16.30	303.37	16.34	307.21	31.68	7.54	7.40	4.53	-3.13	-1.43	-1.70	27.96	5.05	0
2003	37	13	230.04	23.61	244.98	26.56	239.86	36.15	5.62	5.54	3.79	-2.94	-1.33	-1.61	29.51	5.55	0

2003	37	14	153.15	16.30	169.58	15.60	170.03	26.78	5.29	5.19	4.19	-2.93	-1.26	-1.67	30.41	6.23	0
2003	37	15	132.92	8.48	158.75	10.64	162.47	20.38	6.70	6.41	4.18	-2.66	-1.20	-1.46	30.19	6.38	0
2003	37	16	139.26	9.54	157.44	11.27	151.28	21.68	7.78	6.68	3.28	-1.99	-0.99	-1.00	30.27	7.61	0
2003	37	17	177.10	5.54	199.78	7.79	190.03	14.39	10.59	9.78	5.71	-1.64	-1.00	-0.63	30.69	7.02	0
2003	37	18	177.46	5.49	197.99	7.00	187.05	13.46	11.14	9.88	5.64	-1.52	-0.98	-0.54	30.31	7.57	0
2003	37	19	171.34	6.26	193.22	7.92	187.34	14.13	10.42	9.21	5.56	-1.71	-1.03	-0.68	30.24	8.54	0
2003	37	20	163.18	6.80	185.46	7.94	176.74	15.17	9.09	8.48	4.65	-1.74	-1.04	-0.70	30.11	8.81	0
2003	37	21	169.11	7.18	192.50	8.81	186.51	14.37	10.43	9.18	5.51	-1.79	-1.05	-0.74	30.07	8.98	0
2003	37	22	162.61	10.41	184.53	10.81	179.39	17.82	10.24	9.44	5.63	-1.86	-1.07	-0.80	29.64	11.02	0
2003	37	23	163.10	5.82	185.87	8.89	179.13	13.92	10.45	9.13	5.81	-1.94	-1.04	-0.90	26.59	19.14	0
2003	38	0	150.15	5.66	169.62	8.76	165.13	17.92	5.66	4.79	2.58	-1.81	-1.05	-0.77	26.04	21.29	0
2003	38	1	149.57	4.93	166.09	6.89	161.40	16.09	6.52	5.35	2.89	-1.67	-0.99	-0.68	25.81	21.68	0.01
2003	38	2	142.30	4.48	160.00	6.76	154.47	19.55	5.17	4.72	2.44	-1.62	-0.99	-0.63	25.81	21.85	0.01
2003	38	3	148.20	5.26	167.15	8.14	164.80	16.88	5.39	4.35	2.32	-1.54	-0.95	-0.59	25.86	22.11	0.03
2003	38	4	140.37	6.31	165.05	6.95	155.16	18.67	4.42	3.89	1.87	-1.38	-0.88	-0.51	25.72	21.97	0.02
2003	38	5	49.92	15.07	67.76	13.59	55.82	34.36	2.82	2.59	1.42	-1.32	-0.90	-0.43	25.68	22.04	0.01
2003	38	6	19.86	6.72	39.23	7.32	30.29	11.01	4.02	4.15	3.03	-1.60	-1.11	-0.49	25.60	22.13	0.02
2003	38	7	10.99	8.09	26.51	10.38	17.74	14.07	4.82	4.52	3.19	-1.79	-1.26	-0.52	25.54	22.20	0.03
2003	38	8	357.11	9.34	12.17	10.92	1.23	17.57	7.38	6.16	4.36	-1.98	-1.39	-0.59	25.51	22.34	0.02
2003	38	9	346.36	6.10	4.62	7.30	359.16	14.70	7.07	5.84	3.89	-2.24	-1.49	-0.75	25.80	22.29	0.02
2003	38	10	335.89	4.28	3.20	8.84	4.37	16.95	9.33	8.10	4.57	-2.33	-1.37	-0.96	26.36	22.84	0.02
2003	38	11	340.11	4.64	1.73	11.86	7.92	17.11	11.93	9.92	5.20	-2.46	-1.46	-1.01	27.31	23.10	0
2003	38	12	337.90	4.24	1.63	13.61	4.85	17.48	13.96	11.58	5.99	-2.21	-1.42	-0.79	27.72	23.34	0
2003	38	13	336.64	5.49	2.59	12.06	6.79	18.37	13.85	11.55	6.29	-2.40	-1.44	-0.95	28.73	23.55	0
2003	38	14	337.15	4.96	1.51	13.58	6.27	17.94	14.77	12.14	7.05	-2.27	-1.24	-1.03	30.22	23.43	0
2003	38	15	340.12	5.09	4.39	10.47	9.25	16.22	13.62	11.50	7.14	-2.10	-1.16	-0.94	30.91	22.85	0
2003	38	16	328.46	8.19	1.55	11.91	8.61	17.21	8.95	7.66	5.05	-1.64	-0.94	-0.70	31.14	22.69	0
2003	38	17	319.96	7.17	1.70	10.63	16.32	17.95	6.12	5.76	3.33	-1.10	-0.82	-0.27	30.59	22.75	0
2003	38	18	340.29	8.04	16.39	12.82	37.08	20.81	5.54	4.87	2.17	-0.01	-0.34	0.32	28.94	22.56	0
2003	38	19	297.12	15.02	328.36	17.22	0.61	43.29	13.55	10.00	3.88	0.65	-0.29	0.95	29.05	22.40	0
2003	38	20	316.70	13.78	340.00	16.84	339.02	27.10	15.47	13.27	5.79	-1.42	-1.06	-0.36	29.98	16.94	0
2003	38	21	305.64	14.01	329.11	15.43	327.63	24.86	20.36	18.53	7.40	-1.57	-1.11	-0.46	27.31	12.48	0
2003	38	22	298.92	10.69	319.16	12.51	321.28	24.05	17.80	16.03	6.83	-1.69	-1.17	-0.53	24.70	7.91	0
2003	38	23	305.45	11.14	332.67	14.51	331.82	27.18	16.94	15.58	6.46	-1.54	-1.11	-0.43	23.15	5.59	0
2003	39	0	291.22	18.43	312.88	17.71	311.28	38.93	11.29	9.69	4.57	-1.36	-1.14	-0.21	21.40	4.00	0
2003	39	1	288.40	14.21	312.16	14.74	315.34	32.23	12.75	11.07	4.55	-1.40	-1.15	-0.25	20.11	3.15	0
2003	39	2	266.29	14.20	283.50	15.68	276.05	24.72	10.26	8.52	4.01	-1.20	-0.96	-0.24	18.44	2.96	0
2003	39	3	248.52	18.25	261.87	22.73	245.88	35.77	10.29	7.79	4.05	-1.32	-0.88	-0.44	17.25	2.61	0
2003	39	4	263.40	17.21	279.67	23.41	265.05	47.11	8.40	6.72	3.09	-1.14	-0.93	-0.21	16.84	3.07	0
2003	39	5	254.37	11.93	270.82	13.80	271.86	24.23	8.89	7.25	3.35	-1.25	-0.91	-0.34	16.74	3.66	0
2003	39	6	240.51	14.94	256.07	19.17	216.16	30.26	8.54	6.04	2.82	-0.65	-0.72	0.07	16.46	4.34	0
2003	39	7	234.10	11.35	244.21	14.82	200.80	28.82	8.94	7.20	2.92	-0.40	-0.75	0.35	16.77	5.04	0
2003	39	8	226.19	18.48	230.96	16.40	219.33	30.22	7.63	6.13	3.10	-1.88	-1.10	-0.78	19.14	5.96	0
2003	39	9	252.71	16.94	270.97	19.88	268.79	37.50	11.78	9.59	4.80	-2.59	-1.38	-1.21	21.99	6.50	0
2003	39	10	260.23	12.37	283.66	15.87	281.20	34.37	14.53	12.84	5.83	-2.95	-1.48	-1.46	23.66	6.47	0
2003	39	11	250.30	13.53	274.40	17.84	276.35	30.20	12.06	11.11	5.69	-3.11	-1.50	-1.62	25.09	6.39	0
2003	39	12	237.80	16.74	261.54	21.46	263.73	31.41	10.44	9.99	5.42	-3.09	-1.46	-1.63	26.36	6.81	0
2003	39	13	213.34	12.68	236.71	16.31	231.26	29.75	10.44	9.69	5.44	-2.95	-1.31	-1.64	28.36	6.31	0
2003	39	14	193.97	12.21	217.20	15.44	209.51	26.82	10.30	9.20	5.86	-3.00	-1.41	-1.58	29.99	7.12	0

2003	39	15	177.80	13.72	197.42	13.67	186.04	20.72	9.57	8.85	5.86	-2.70	-1.29	-1.41	30.54	7.80	0
2003	39	16	192.08	10.90	213.18	14.25	200.56	20.56	12.00	10.70	6.21	-2.10	-1.13	-0.97	30.24	8.21	0
2003	39	17	190.49	5.38	209.76	7.71	191.84	15.73	14.20	12.47	6.96	-1.28	-0.92	-0.36	28.70	7.77	0
2003	39	18	192.81	8.53	211.18	9.24	192.24	15.83	14.28	12.13	6.56	-1.15	-0.91	-0.24	27.15	7.22	0
2003	39	19	201.73	6.58	220.20	7.12	195.48	19.93	14.91	12.16	5.37	-0.98	-0.86	-0.12	25.44	6.74	0
2003	39	20	195.87	7.51	212.80	8.61	187.64	16.73	14.39	12.30	6.28	-0.99	-0.89	-0.10	24.44	5.80	0
2003	39	21	178.83	9.17	194.30	8.61	178.22	13.95	11.66	10.98	5.79	-0.89	-0.89	0.01	23.37	4.85	0
2003	39	22	168.21	9.27	184.92	7.22	172.23	13.20	10.82	10.40	4.88	-0.73	-0.91	0.18	22.51	3.93	0
2003	39	23	171.14	9.00	193.40	9.13	197.42	20.15	8.75	7.99	3.61	-0.67	-0.79	0.12	21.68	5.02	0
2003	40	0	163.17	5.16	197.64	7.40	231.91	35.17	8.25	7.11	1.54	0.54	-0.26	0.80	19.66	6.58	0
2003	40	1	157.78	6.23	192.78	10.02	208.19	44.05	7.70	5.24	1.77	0.04	-0.13	0.17	18.98	6.44	0
2003	40	2	153.54	11.17	176.24	9.45	162.50	44.22	7.67	5.65	1.70	1.11	0.54	0.57	18.38	6.78	0
2003	40	3	162.86	7.28	184.63	9.38	182.51	58.95	7.27	5.10	1.40	1.23	0.88	0.34	18.40	6.29	0
2003	40	4	198.70	28.67	184.23	9.41	171.22	48.24	4.81	5.25	1.57	2.03	0.73	1.30	18.47	5.33	0
2003	40	5	195.53	26.17	177.62	5.95	155.59	54.35	5.03	6.45	1.86	1.45	0.53	0.92	19.09	4.32	0
2003	40	6	230.26	12.91	182.04	9.68	161.33	42.67	6.34	4.39	1.68	1.45	0.63	0.82	19.60	5.10	0
2003	40	7	205.79	10.27	182.38	8.94	163.37	15.30	7.03	5.99	2.50	0.24	-0.08	0.32	20.70	6.24	0
2003	40	8	207.23	4.71	223.61	8.48	193.04	28.63	10.47	8.30	3.30	-1.45	-0.77	-0.68	23.34	7.30	0
2003	40	9	196.90	8.87	213.77	10.96	199.35	19.84	10.98	9.31	5.35	-2.36	-1.20	-1.16	25.86	8.47	0
2003	40	10	191.60	11.40	208.01	14.39	195.28	18.02	9.84	8.65	5.91	-2.53	-1.32	-1.21	27.70	9.56	0
2003	40	11	190.78	16.77	208.54	17.24	207.59	26.34	8.16	7.39	5.45	-2.92	-1.46	-1.46	31.06	11.88	0
2003	40	12	219.48	28.26	239.37	30.90	242.61	44.26	9.81	8.51	4.90	-2.80	-1.43	-1.37	34.27	13.12	0
2003	40	13	213.60	14.86	234.42	16.41	225.67	33.30	15.87	14.25	6.80	-2.84	-1.22	-1.63	35.91	13.08	0
2003	40	14	231.93	16.39	251.06	17.89	244.77	34.98	15.94	14.12	6.77	-2.50	-1.19	-1.30	37.27	13.55	0
2003	40	15	233.63	11.06	254.57	13.61	265.53	27.43	19.41	17.66	7.79	-2.20	-1.12	-1.07	37.72	12.65	0
2003	40	16	232.50	11.40	252.39	14.24	254.87	27.34	16.20	15.05	7.03	-1.93	-1.06	-0.87	36.38	12.62	0
2003	40	17	216.28	13.51	230.47	14.73	219.09	33.55	10.79	9.90	4.47	-1.24	-0.88	-0.36	34.55	12.75	0
2003	40	18	190.75	8.69	206.51	8.28	179.90	14.04	9.77	9.01	4.21	-0.46	-0.82	0.36	32.85	13.66	0
2003	40	19	190.30	5.83	201.93	5.76	180.91	10.82	11.20	10.22	5.03	-0.46	-0.81	0.35	31.72	15.31	0
2003	40	20	195.07	3.57	203.96	5.39	169.22	9.48	10.46	8.86	3.34	-0.11	-0.60	0.48	30.53	16.30	0
2003	40	21	189.13	7.94	205.29	9.51	192.58	25.21	7.71	5.99	1.89	-0.08	-0.41	0.33	29.87	16.28	0
2003	40	22	176.14	4.76	213.93	9.33	211.04	25.11	7.72	5.55	1.87	0.54	-0.02	0.56	28.62	16.88	0
2003	40	23	168.44	4.60	209.57	16.74	221.42	24.11	7.73	3.41	1.59	0.21	0.22	-0.02	28.39	16.58	0
2003	41	0	177.47	5.54	223.71	23.92	261.81	29.00	6.59	2.84	1.87	-0.06	0.03	-0.09	28.62	16.58	0
2003	41	1	176.57	11.81	215.29	20.05	197.08	47.35	7.73	5.35	2.57	-0.31	-0.22	-0.09	28.40	16.50	0
2003	41	2	181.20	5.00	204.55	4.76	177.27	16.70	9.87	6.32	2.18	0.35	-0.14	0.49	28.04	16.73	0
2003	41	3	180.59	4.47	201.31	4.39	162.37	8.59	10.74	7.78	2.16	0.13	-0.57	0.70	28.42	16.66	0
2003	41	4	178.69	4.42	195.88	5.58	168.41	11.59	9.86	7.18	2.37	-0.12	-0.62	0.49	28.83	16.75	0
2003	41	5	177.58	4.50	184.59	4.23	215.20	27.12	8.66	6.04	1.77	0.27	-0.33	0.60	28.81	17.34	0
2003	41	6	176.39	5.59	177.60	5.69	178.83	25.02	7.82	4.76	0.90	0.67	-0.10	0.77	28.71	17.73	0
2003	41	7	152.30	4.84	174.23	6.35	88.00	38.41	5.09	3.31	1.08	-0.17	-0.32	0.15	29.13	18.91	0
2003	41	8	147.79	4.79	158.13	12.17	301.53	47.45	3.50	2.32	0.72	-0.74	-0.59	-0.16	29.87	18.86	0
2003	41	9	114.10	14.76	101.41	53.53	318.77	49.70	2.94	1.90	1.64	-1.50	-0.94	-0.55	30.56	19.75	0
2003	41	10	143.12	9.75	180.32	19.15	209.89	29.76	3.58	2.93	2.46	-1.88	-1.05	-0.84	31.69	19.09	0
2003	41	11	148.09	7.85	170.06	12.12	173.23	19.27	6.94	5.62	3.66	-2.12	-1.02	-1.11	33.12	19.34	0
2003	41	12	138.60	8.93	160.59	11.82	160.00	20.22	6.58	5.97	3.80	-2.39	-1.19	-1.20	32.87	23.85	0
2003	41	13	132.16	18.14	149.57	23.93	158.06	36.21	2.92	2.62	1.90	-2.08	-1.22	-0.87	31.99	27.20	0
2003	41	14	149.63	18.72	182.41	20.53	193.79	28.49	2.69	2.60	2.01	-2.07	-1.24	-0.84	32.08	27.30	0
2003	41	15	255.49	18.61	276.15	20.92	264.29	44.61	3.96	4.11	2.63	-1.56	-0.99	-0.57	31.87	26.76	0

2003	41	16	281.82	33.36	65.97	53.35	99.25	55.02	1.61	1.25	1.02	-1.62	-1.02	-0.60	31.51	27.19	0
2003	41	17	8.26	12.41	49.12	14.97	49.88	19.20	1.92	1.98	1.65	-1.11	-0.78	-0.33	30.51	27.30	0
2003	41	18	346.52	12.06	28.08	43.08	66.25	58.69	2.90	2.04	1.29	-1.29	-0.82	-0.46	30.19	27.40	0
2003	41	19	232.04	25.86	207.53	31.62	194.85	21.07	3.31	2.57	1.87	-1.22	-0.64	-0.59	29.99	27.41	0
2003	41	20	202.09	6.61	213.62	6.78	185.09	22.58	6.61	5.02	1.45	0.04	-0.12	0.16	30.01	27.34	0
2003	41	21	229.42	17.32	226.25	22.74	199.63	29.49	7.65	5.22	2.20	0.43	-0.48	0.92	31.27	26.71	0
2003	41	22	253.85	16.57	274.08	21.91	256.85	44.31	11.61	7.68	3.15	-0.62	-0.71	0.09	32.81	23.66	0
2003	41	23	254.75	15.01	278.12	16.72	272.46	30.59	13.95	11.23	4.96	-0.89	-0.82	-0.07	33.07	22.59	0
2003	42	0	266.09	11.52	290.02	13.44	290.85	28.19	21.29	17.89	7.64	-1.20	-0.92	-0.28	33.16	21.78	0
2003	42	1	285.20	11.19	308.54	13.62	308.93	27.38	28.63	25.57	10.16	-1.77	-1.12	-0.65	31.17	17.77	0
2003	42	2	286.93	11.10	312.21	13.31	313.55	30.14	33.54	29.99	12.05	-2.00	-1.20	-0.80	25.61	9.22	0
2003	42	3	287.74	14.98	313.34	16.79	316.98	31.12	22.71	20.77	9.06	-1.87	-1.15	-0.72	22.25	4.01	0
2003	42	4	288.62	18.39	315.92	20.06	323.96	43.00	18.56	16.10	7.47	-1.77	-1.15	-0.62	20.51	1.32	0
2003	42	5	302.25	15.25	324.83	16.09	323.03	34.60	19.66	18.41	7.58	-1.92	-1.21	-0.71	18.27	0.95	0
2003	42	6	285.22	15.75	308.23	19.67	304.34	39.78	17.76	15.55	6.70	-1.91	-1.21	-0.70	16.19	-0.67	0
2003	42	7	292.95	21.52	315.10	30.34	306.85	43.02	16.77	14.90	7.38	-2.06	-1.24	-0.82	14.24	-3.21	0
2003	42	8	281.81	14.27	302.74	16.35	298.73	31.99	20.74	18.71	8.28	-2.62	-1.41	-1.21	13.35	-3.21	0
2003	42	9	284.88	12.99	306.91	16.60	311.39	37.35	17.16	15.07	6.65	-3.10	-1.56	-1.54	13.88	-2.96	0
2003	42	10	288.16	14.00	313.73	14.90	314.90	31.48	14.10	13.31	6.32	-3.12	-1.40	-1.72	14.66	-3.75	0
2003	42	11	264.44	13.05	288.88	18.11	287.81	33.96	13.45	12.99	6.58	-3.54	-1.63	-1.91	16.65	-3.85	0
2003	42	12	266.26	9.64	291.36	11.70	286.05	24.56	12.46	12.20	6.44	-3.38	-1.56	-1.82	17.81	-3.71	0
2003	42	13	251.72	17.98	276.69	19.09	279.96	30.43	10.15	9.55	4.82	-3.04	-1.40	-1.64	19.22	-2.93	0
2003	42	14	235.32	15.00	259.52	17.43	263.32	32.61	10.20	9.73	5.51	-2.77	-1.36	-1.41	21.11	-3.73	0
2003	42	15	228.35	15.20	245.18	19.70	253.92	35.19	9.55	8.53	4.38	-2.47	-1.27	-1.20	22.70	-4.32	0
2003	42	16	190.90	51.83	218.01	36.97	209.74	39.81	4.42	4.23	2.92	-2.23	-1.15	-1.08	23.61	-4.78	0
2003	42	17	171.44	16.19	186.11	18.68	163.82	18.05	5.86	4.90	2.15	-1.26	-0.89	-0.37	22.83	-3.81	0
2003	42	18	161.91	6.37	185.78	8.32	180.13	14.69	10.48	9.14	4.90	-1.40	-0.98	-0.41	23.23	-0.13	0
2003	42	19	160.36	7.20	184.71	8.16	181.95	15.33	10.49	9.48	4.95	-1.31	-0.97	-0.34	23.26	1.97	0
2003	42	20	174.48	7.08	197.84	7.84	193.66	15.83	11.22	10.75	6.74	-1.97	-1.11	-0.86	22.57	8.40	0
2003	42	21	188.29	8.13	209.10	10.63	191.78	19.07	6.82	5.78	3.21	-1.73	-0.99	-0.74	22.12	11.06	0
2003	42	22	188.64	10.67	232.39	10.54	228.02	25.27	6.33	4.95	2.00	-0.76	-0.39	-0.37	22.17	10.54	0
2003	42	23	179.59	4.62	210.91	7.89	191.24	20.96	7.87	5.71	1.68	0.22	-0.41	0.63	21.71	10.14	0
2003	43	0	170.76	6.50	227.51	10.89	320.21	61.23	5.34	3.26	1.31	0.48	-0.11	0.59	21.20	10.17	0
2003	43	1	168.01	4.49	206.33	10.75	242.32	22.79	8.49	3.78	1.46	1.13	0.38	0.76	20.09	11.55	0
2003	43	2	164.80	4.03	209.54	15.06	205.57	59.40	8.41	4.33	1.23	1.75	0.50	1.25	18.93	11.22	0
2003	43	3	160.72	4.04	206.86	9.15	250.52	16.43	9.44	5.41	2.05	1.12	0.28	0.84	19.11	11.40	0
2003	43	4	161.87	6.58	230.66	15.88	258.28	31.36	8.31	4.54	1.74	0.52	0.09	0.43	19.60	11.05	0
2003	43	5	162.43	5.20	205.89	10.44	215.53	51.44	8.25	5.18	1.69	0.47	0.02	0.46	19.83	11.76	0
2003	43	6	172.49	7.25	189.35	7.89	162.14	15.00	10.22	7.51	2.71	0.34	-0.41	0.75	19.77	11.66	0
2003	43	7	196.55	7.29	207.89	11.13	186.03	22.49	20.33	14.49	6.04	0.40	0.05	0.36	21.75	12.95	0
2003	43	8	246.88	11.36	268.29	13.16	273.59	27.57	24.71	20.73	9.49	-1.76	-1.15	-0.61	29.91	15.87	0
2003	43	9	265.20	12.39	289.17	15.00	291.72	30.59	30.35	27.17	11.16	-2.26	-1.33	-0.93	29.72	6.21	0
2003	43	10	260.90	10.50	283.15	12.28	284.80	27.60	32.99	29.73	12.55	-2.51	-1.54	-0.97	29.08	3.01	0
2003	43	11	261.08	13.71	283.10	15.49	284.31	27.99	29.25	26.38	11.47	-2.91	-1.71	-1.20	27.28	2.91	0
2003	43	12	270.96	17.49	292.37	21.19	291.93	35.90	26.74	23.93	9.40	-3.19	-1.48	-1.72	25.78	-0.11	0
2003	43	13	254.70	10.77	274.39	14.07	276.58	30.46	25.71	22.42	10.43	-2.93	-1.38	-1.54	25.21	-2.69	0
2003	43	14	259.12	12.24	282.14	14.91	284.87	29.73	24.08	21.76	9.76	-2.99	-1.47	-1.53	24.83	-1.82	0
2003	43	15	256.31	12.11	278.16	15.62	280.29	25.34	23.62	20.75	9.58	-2.61	-1.33	-1.28	24.12	-3.66	0
2003	43	16	266.89	15.53	289.32	17.20	291.25	29.79	21.70	19.38	8.72	-2.35	-1.23	-1.12	23.46	-4.49	0

2003	43	17	285.09	17.62	311.44	20.14	309.75	39.30	13.90	12.69	5.29	-1.83	-1.17	-0.67	22.50	-5.22	0
2003	43	18	278.27	14.71	303.22	16.07	303.96	33.62	13.03	10.72	4.43	-1.61	-1.19	-0.42	21.76	-5.38	0
2003	43	19	283.44	22.46	311.62	25.96	311.46	48.01	9.34	7.86	3.47	-1.51	-1.08	-0.43	21.14	-5.19	0
2003	43	20	258.84	26.38	278.22	30.01	264.80	52.43	6.32	5.57	2.98	-1.35	-0.98	-0.37	20.30	-5.87	0
2003	43	21	261.73	19.77	278.16	22.51	260.51	37.53	8.37	6.87	3.08	-1.33	-0.99	-0.34	19.38	-4.68	0
2003	43	22	262.90	17.48	278.06	19.86	270.70	38.42	8.42	6.86	3.30	-1.25	-0.96	-0.29	18.62	-2.35	0
2003	43	23	268.42	17.98	287.47	18.73	278.27	36.83	10.20	8.19	4.09	-1.38	-1.01	-0.37	18.27	-1.47	0
2003	44	0	262.39	15.33	284.41	17.15	279.05	33.44	9.17	7.55	3.44	-1.44	-1.06	-0.37	17.68	-0.50	0
2003	44	1	244.78	13.63	268.45	16.33	250.38	38.23	6.51	5.37	2.29	-1.39	-1.01	-0.38	16.98	0.23	0
2003	44	2	256.02	13.52	261.94	14.92	229.03	36.41	4.94	4.19	2.09	-1.00	-0.89	-0.11	16.29	1.56	0
2003	44	3	183.98	41.01	212.50	22.95	153.30	56.29	2.41	2.35	1.20	-0.61	-0.63	0.02	15.33	3.24	0
2003	44	4	219.40	13.83	232.51	13.24	185.89	13.88	6.45	4.44	2.57	-0.44	-0.60	0.16	14.85	4.14	0
2003	44	5	300.59	14.59	341.26	19.88	356.23	36.76	9.58	8.26	3.45	-1.24	-0.91	-0.32	14.95	6.76	0
2003	44	6	263.50	13.87	285.26	15.97	287.28	29.95	11.24	9.29	4.13	-1.68	-1.05	-0.63	15.41	4.83	0
2003	44	7	248.33	17.47	266.14	19.27	266.91	40.93	9.03	7.41	3.65	-1.74	-1.10	-0.64	15.43	2.19	0
2003	44	8	260.24	21.04	285.30	22.73	288.50	49.84	10.65	9.27	4.43	-2.28	-1.26	-1.03	16.29	0.20	0
2003	44	9	264.55	16.66	289.81	19.73	286.18	37.85	16.30	14.67	7.05	-2.67	-1.35	-1.32	17.21	-3.03	0
2003	44	10	260.81	15.06	282.97	20.06	281.81	35.76	21.23	18.56	8.24	-3.13	-1.60	-1.53	18.21	-4.03	0
2003	44	11	265.14	13.88	288.46	17.83	288.22	31.26	21.19	19.23	8.58	-3.32	-1.59	-1.73	18.99	-4.67	0
2003	44	12	262.20	9.65	284.42	12.96	285.63	30.84	24.78	22.19	9.34	-3.42	-1.63	-1.79	19.94	-4.96	0
2003	44	13	256.50	12.66	278.48	16.07	280.88	29.09	21.70	19.51	8.80	-3.31	-1.39	-1.92	20.71	-5.70	0
2003	44	14	256.79	13.30	278.37	16.21	281.13	30.11	24.31	21.95	10.25	-3.10	-1.47	-1.63	21.03	-5.82	0
2003	44	15	269.36	13.11	292.48	15.22	292.84	30.96	24.03	22.02	9.35	-2.91	-1.42	-1.49	20.96	-5.55	0
2003	44	16	276.15	13.16	299.90	16.92	305.00	31.97	18.63	17.41	7.94	-2.44	-1.28	-1.17	20.44	-5.85	0
2003	44	17	287.50	19.05	311.75	20.90	319.16	44.24	13.56	11.74	4.96	-1.84	-1.18	-0.66	19.35	-7.01	0
2003	44	18	289.50	21.70	312.23	23.79	315.05	46.44	11.48	9.45	4.25	-1.71	-1.17	-0.54	18.43	-6.90	0
2003	44	19	285.25	23.00	305.10	23.67	308.42	47.19	10.94	9.70	4.61	-1.71	-1.15	-0.56	17.64	-6.68	0
2003	44	20	272.94	36.61	292.11	46.48	294.89	63.07	9.08	7.51	4.20	-1.59	-1.04	-0.55	16.75	-6.34	0
2003	44	21	282.72	22.84	306.57	25.69	305.54	48.60	12.84	11.03	5.35	-1.68	-1.14	-0.54	16.22	-3.67	0
2003	44	22	283.43	15.20	309.53	16.71	312.22	31.45	19.00	16.03	7.30	-1.93	-1.20	-0.74	16.04	-1.53	0
2003	44	23	284.33	16.09	309.75	16.50	310.99	35.59	18.05	15.34	6.89	-1.94	-1.22	-0.72	15.20	-1.89	0
2003	45	0	290.05	27.89	310.19	27.17	327.66	54.81	10.58	8.69	4.33	-1.67	-1.11	-0.55	14.36	-3.28	0
2003	45	1	270.19	22.58	298.03	26.37	296.74	47.85	11.42	9.82	4.87	-1.67	-1.10	-0.58	13.92	-3.94	0
2003	45	2	250.49	32.98	271.17	37.15	243.95	68.00	7.47	5.79	3.17	-1.48	-1.01	-0.47	13.47	-4.19	0
2003	45	3	251.67	33.95	266.15	41.30	241.33	71.02	5.86	5.11	2.68	-1.30	-0.99	-0.32	12.96	-3.72	0
2003	45	4	246.04	26.92	268.47	29.58	240.70	54.87	5.84	5.04	2.40	-1.30	-0.99	-0.31	12.69	-3.47	0
2003	45	5	204.27	37.47	207.56	27.19	175.62	32.82	5.50	4.85	2.74	-0.80	-0.86	0.05	12.35	-2.91	0
2003	45	6	192.89	13.46	205.77	7.99	182.35	18.09	6.21	6.56	2.62	-0.04	-0.42	0.38	12.07	-1.79	0
2003	45	7	219.53	26.30	221.30	25.20	167.80	19.47	5.16	4.84	2.40	-0.03	-0.71	0.68	12.55	-1.35	0
2003	45	8	250.53	27.73	259.00	30.84	234.44	44.86	7.82	6.57	3.72	-2.13	-1.25	-0.88	15.59	0.23	0
2003	45	9	260.63	16.07	283.50	20.02	283.49	35.07	15.79	14.30	6.62	-2.87	-1.44	-1.43	18.05	0.55	0
2003	45	10	267.05	9.37	290.02	12.43	292.34	30.26	22.11	20.45	9.19	-3.23	-1.59	-1.64	19.62	1.17	0
2003	45	11	265.97	13.50	289.68	17.88	288.61	31.52	19.84	17.30	7.88	-3.43	-1.64	-1.79	21.68	1.22	0
2003	45	12	253.25	8.05	275.15	11.64	272.63	29.26	20.49	18.21	8.38	-3.30	-1.56	-1.75	23.06	-0.16	0
2003	45	13	259.12	9.24	283.03	11.49	284.49	25.53	19.11	17.84	8.15	-3.19	-1.42	-1.78	24.64	0.23	0
2003	45	14	259.04	11.15	284.15	14.88	284.47	30.95	18.55	16.81	7.60	-3.07	-1.47	-1.60	26.28	0.43	0
2003	45	15	254.32	10.26	277.47	12.72	278.04	28.45	18.13	15.70	7.17	-2.66	-1.38	-1.29	27.06	-0.26	0
2003	45	16	257.34	13.31	279.81	15.67	282.60	31.84	13.77	12.27	5.76	-2.19	-1.23	-0.96	27.34	0.24	0
2003	45	17	251.31	12.93	274.28	14.39	272.93	29.38	9.72	8.62	4.15	-1.62	-1.01	-0.61	26.97	-0.21	0

2003	45	18	257.58	25.78	266.00	26.55	246.36	55.46	5.44	4.27	2.31	-1.34	-0.88	-0.47	26.69	0.24	0
2003	45	19	245.07	10.30	254.11	9.47	245.12	23.13	6.19	5.66	2.46	-0.94	-0.80	-0.14	26.10	1.53	0
2003	45	20	264.08	6.04	275.03	6.11	281.55	54.09	7.75	6.28	1.52	0.57	-0.73	1.30	24.50	5.97	0
2003	45	21	330.02	53.81	166.41	45.78	108.15	33.23	2.96	2.24	1.27	-0.17	-0.48	0.31	24.37	4.63	0
2003	45	22	300.96	38.98	26.20	48.45	36.06	11.39	3.65	3.28	3.65	1.75	-0.15	1.89	22.70	5.88	0
2003	45	23	322.96	13.84	10.76	10.82	30.29	13.72	6.74	6.89	5.64	0.88	0.10	0.78	22.25	5.74	0
2003	46	0	344.43	10.70	5.08	12.51	18.39	20.51	8.68	8.05	5.18	-1.69	-0.98	-0.71	22.14	4.78	0
2003	46	1	345.72	7.49	5.85	13.89	11.70	18.84	10.05	9.40	5.56	-1.97	-1.13	-0.84	20.58	3.94	0
2003	46	2	346.25	5.91	5.04	10.38	8.52	16.26	11.72	10.93	7.02	-2.10	-1.20	-0.90	19.83	4.25	0
2003	46	3	346.64	6.93	7.70	11.04	8.58	17.05	11.50	10.34	6.47	-2.16	-1.22	-0.94	19.26	4.82	0
2003	46	4	348.72	8.98	10.99	12.66	15.75	19.93	11.02	9.65	6.16	-2.13	-1.23	-0.90	18.90	4.71	0
2003	46	5	342.85	6.62	1.79	13.28	10.03	20.04	11.36	10.37	5.93	-2.17	-1.23	-0.94	18.82	5.22	0
2003	46	6	340.03	7.26	356.58	16.19	5.89	20.45	11.94	11.11	6.14	-2.24	-1.28	-0.96	18.64	5.46	0
2003	46	7	346.14	10.42	4.94	14.76	8.33	19.75	12.32	11.01	6.91	-2.14	-1.19	-0.95	18.45	5.23	0
2003	46	8	345.71	8.00	5.83	13.86	7.62	18.71	13.08	11.52	7.47	-2.36	-1.28	-1.08	18.33	4.92	0
2003	46	9	336.09	7.84	354.20	12.75	356.80	22.87	14.09	13.59	7.05	-2.51	-1.27	-1.24	18.19	5.28	0
2003	46	10	332.91	6.59	350.53	11.49	347.39	22.61	15.89	15.91	7.77	-2.80	-1.28	-1.52	18.14	5.63	0
2003	46	11	332.00	6.19	347.79	7.97	342.09	20.59	16.38	17.04	8.14	-3.26	-1.19	-2.06	17.96	2.30	0
2003	46	12	332.48	6.33	350.79	10.14	345.65	20.23	15.80	15.81	7.81	-3.46	-1.31	-2.15	18.72	0.92	0
2003	46	13	331.52	6.16	348.87	9.04	344.39	22.68	15.14	15.82	7.69	-3.14	-1.27	-1.86	18.97	-0.36	0
2003	46	14	332.01	6.02	350.83	12.57	348.36	25.45	14.79	14.96	7.00	-3.03	-1.29	-1.74	18.85	-2.63	0
2003	46	15	333.02	5.73	351.13	11.58	352.72	26.20	14.52	14.52	6.72	-2.77	-1.32	-1.45	18.19	-3.97	0
2003	46	16	336.35	7.15	353.63	14.24	356.71	24.24	15.25	14.42	7.13	-2.53	-1.31	-1.22	16.79	-5.43	0
2003	46	17	348.85	9.42	9.98	13.92	15.30	18.09	14.00	11.94	7.67	-2.28	-1.29	-0.99	15.91	-7.12	0
2003	46	18	351.73	8.19	11.52	12.50	13.69	17.13	12.66	11.47	7.52	-2.12	-1.24	-0.88	14.99	-8.08	0
2003	46	19	352.77	12.01	15.01	12.32	16.85	17.29	12.32	11.09	7.44	-2.12	-1.24	-0.89	13.88	-9.15	0
2003	46	20	348.31	10.47	8.48	13.90	11.98	20.70	13.11	11.46	6.79	-2.12	-1.23	-0.89	13.29	-8.65	0
2003	46	21	352.04	11.38	12.24	13.58	17.79	17.28	13.65	11.62	7.76	-2.22	-1.30	-0.91	12.62	-8.79	0
2003	46	22	348.25	9.45	9.30	13.97	12.99	15.69	16.49	14.17	9.01	-2.31	-1.32	-0.99	11.55	-9.14	0
2003	46	23	342.78	9.25	2.45	16.65	10.67	22.15	15.47	12.73	7.48	-2.35	-1.34	-1.01	10.40	-9.20	0
2003	47	0	342.10	9.03	2.18	14.81	5.92	19.14	20.40	18.04	9.89	-2.40	-1.32	-1.08	9.16	-9.49	0
2003	47	1	347.04	6.62	8.34	11.77	9.99	17.51	19.52	17.71	11.11	-2.45	-1.34	-1.11	7.87	-10.15	0
2003	47	2	346.15	8.55	6.37	13.87	13.46	16.69	19.34	16.65	10.37	-2.48	-1.37	-1.11	6.73	-11.28	0
2003	47	3	342.81	6.95	3.87	13.70	7.33	20.00	17.82	16.75	9.38	-2.50	-1.36	-1.14	5.53	-11.59	0
2003	47	4	347.40	7.93	9.08	13.80	13.85	16.24	19.92	18.15	11.39	-2.48	-1.33	-1.15	4.63	-12.64	0
2003	47	5	338.28	6.33	357.84	14.95	1.59	22.33	19.86	19.27	9.73	-2.46	-1.31	-1.15	4.22	-12.99	0
2003	47	6	336.28	7.13	355.87	13.73	358.50	22.44	17.82	16.64	8.57	-2.46	-1.33	-1.12	4.15	-13.64	0
2003	47	7	335.30	6.20	355.00	13.33	357.63	21.95	18.80	17.99	8.66	-2.53	-1.34	-1.19	4.19	-14.27	0
2003	47	8	335.55	6.02	355.59	13.06	357.99	21.52	18.58	18.48	9.17	-2.65	-1.40	-1.25	4.06	-12.79	0
2003	47	9	337.82	7.09	358.07	15.98	4.92	21.72	20.31	19.44	9.98	-2.68	-1.37	-1.30	4.30	-12.40	0
2003	47	10	340.30	6.80	0.47	13.92	6.03	19.58	16.89	16.50	9.17	-2.58	-1.28	-1.30	4.46	-12.53	0
2003	47	11	344.96	6.01	4.99	12.79	9.89	17.47	16.72	15.78	9.76	-2.65	-1.31	-1.34	5.01	-11.94	0
2003	47	12	344.26	7.05	6.52	13.39	13.49	16.75	18.04	16.39	10.47	-2.74	-1.37	-1.38	6.22	-11.39	0
2003	47	13	337.85	5.02	358.00	15.98	2.04	20.98	17.90	17.52	8.95	-2.81	-1.37	-1.44	6.77	-10.67	0
2003	47	14	340.12	5.39	2.05	13.77	7.31	19.34	19.60	18.55	10.06	-2.61	-1.33	-1.27	7.83	-9.80	0
2003	47	15	337.99	6.56	359.26	13.24	3.85	21.34	16.60	16.26	8.75	-2.55	-1.33	-1.22	8.65	-10.29	0
2003	47	16	341.90	6.17	3.09	12.95	6.74	18.19	15.26	14.37	8.26	-2.43	-1.29	-1.14	9.01	-9.88	0
2003	47	17	343.88	9.01	5.42	14.03	11.30	18.54	14.64	13.68	7.76	-2.38	-1.29	-1.08	9.46	-10.01	0
2003	47	18	346.11	7.90	3.50	13.58	11.10	17.90	15.63	14.62	8.27	-2.40	-1.30	-1.10	9.55	-9.49	0

2003	47	19	345.48	9.13	4.30	13.05	9.06	18.22	15.56	14.72	8.55	-2.36	-1.28	-1.08	10.17	-8.98	0
2003	47	20	345.24	10.07	5.54	14.66	14.36	20.10	13.26	12.22	7.12	-2.24	-1.25	-0.98	10.84	-8.18	0
2003	47	21	349.69	11.66	10.05	17.09	15.08	20.40	11.75	10.16	6.41	-2.28	-1.25	-1.03	10.81	-6.82	0
2003	47	22	353.61	12.57	15.96	13.97	23.53	16.93	12.77	10.80	7.62	-2.19	-1.25	-0.94	10.87	-6.21	0
2003	47	23	354.51	13.67	14.56	13.63	17.32	18.54	11.06	9.83	6.91	-2.13	-1.25	-0.88	10.61	-2.80	0
2003	48	0	348.54	10.58	7.62	14.29	19.11	16.70	14.30	12.40	8.31	-2.14	-1.32	-0.82	9.59	3.41	0.01
2003	48	1	348.04	12.31	8.89	13.70	16.78	17.71	17.35	14.94	9.89	-2.06	-1.32	-0.74	9.32	3.97	0.02
2003	48	2	347.67	12.65	9.34	14.17	15.59	16.19	18.08	15.87	10.83	-1.97	-1.27	-0.70	9.43	4.50	0.03
2003	48	3	349.46	11.08	11.02	13.54	15.51	15.68	15.45	13.35	9.28	-1.82	-1.20	-0.62	10.43	5.12	0.03
2003	48	4	353.16	12.01	12.34	13.22	17.53	14.26	15.35	13.24	9.32	-1.63	-1.08	-0.55	11.93	6.63	0.03
2003	48	5	0.06	14.85	13.70	11.25	12.73	13.60	15.60	12.79	8.51	-1.42	-0.87	-0.55	13.51	8.60	0.04
2003	48	6	4.79	15.05	16.73	11.06	13.88	17.16	16.49	13.53	8.68	-1.31	-0.85	-0.47	14.92	10.43	0.03
2003	48	7	358.07	15.22	13.85	12.76	16.08	15.90	18.26	14.91	9.72	-1.50	-1.06	-0.44	15.97	11.70	0.02
2003	48	8	348.63	12.70	8.24	15.18	20.06	16.13	17.90	15.10	10.19	-1.50	-1.10	-0.40	15.48	11.40	0.07
2003	48	9	358.12	14.08	12.43	13.07	12.17	16.10	16.89	14.00	9.15	-1.08	-0.77	-0.31	16.65	12.35	0.06
2003	48	10	353.52	12.79	8.43	14.44	11.94	16.95	17.08	14.41	9.00	-1.22	-0.97	-0.25	18.09	14.38	0.1
2003	48	11	345.61	11.01	1.99	15.23	14.38	20.11	18.93	15.67	8.86	-1.35	-1.05	-0.30	18.43	14.74	0.08
2003	48	12	343.85	9.24	2.22	16.27	12.94	19.65	19.34	15.26	8.71	-1.30	-0.92	-0.38	17.50	13.82	0.09
2003	48	13	345.56	10.04	1.30	16.81	9.03	20.37	18.85	15.54	8.89	-1.28	-0.84	-0.44	17.10	13.90	0.19
2003	48	14	342.21	6.04	358.24	14.86	7.22	19.67	19.26	15.86	8.05	-1.12	-0.70	-0.42	17.88	14.44	0.18
2003	48	15	342.98	5.86	2.16	15.05	8.79	18.04	21.99	19.40	10.38	-1.51	-1.19	-0.32	18.35	15.00	0.06
2003	48	16	340.45	7.73	358.72	18.25	4.76	20.48	23.02	21.85	10.90	-1.71	-1.32	-0.39	18.45	15.15	0.05
2003	48	17	342.43	9.56	0.23	17.48	13.84	18.89	21.77	19.22	10.60	-1.63	-1.27	-0.36	17.93	14.47	0.06
2003	48	18	341.55	10.73	358.97	17.83	12.23	21.52	21.80	19.25	10.35	-1.63	-1.30	-0.33	18.48	14.74	0.04
2003	48	19	339.14	7.18	357.17	16.31	4.49	23.41	22.70	20.30	10.05	-1.97	-1.46	-0.52	19.64	13.94	0.03
2003	48	20	338.56	6.74	356.75	14.57	5.77	21.94	21.34	18.87	8.89	-1.83	-1.35	-0.48	19.80	14.05	0
2003	48	21	337.65	7.78	356.75	15.60	10.66	22.93	21.64	18.81	9.14	-1.82	-1.38	-0.44	20.38	14.78	0
2003	48	22	337.80	5.92	358.20	15.51	16.23	20.11	22.22	18.47	9.80	-1.99	-1.43	-0.55	20.87	15.02	0.01
2003	48	23	338.67	7.48	357.71	17.08	16.67	22.84	21.95	17.82	9.48	-2.21	-1.44	-0.78	21.35	14.69	0
2003	49	0	338.75	7.73	358.34	17.19	13.89	21.32	21.05	17.58	9.08	-2.30	-1.40	-0.90	22.05	14.80	0
2003	49	1	338.65	6.89	358.98	16.46	9.63	20.67	19.98	17.73	9.58	-2.34	-1.38	-0.96	22.60	15.33	0
2003	49	2	338.94	7.06	359.88	14.88	4.74	20.20	18.68	16.55	9.26	-2.34	-1.30	-1.04	23.09	15.45	0
2003	49	3	339.07	8.02	359.57	15.28	8.20	18.98	19.02	17.24	9.33	-2.41	-1.43	-0.99	23.07	15.81	0
2003	49	4	339.64	8.06	0.58	13.10	7.94	19.59	18.55	16.59	9.63	-2.36	-1.42	-0.94	23.28	16.42	0
2003	49	5	340.54	7.18	1.76	12.71	8.70	18.05	18.32	16.75	9.19	-2.32	-1.43	-0.89	23.41	16.62	0
2003	49	6	341.60	6.41	3.47	13.35	5.14	17.37	16.18	13.76	7.80	-2.22	-1.36	-0.85	23.52	16.60	0
2003	49	7	342.40	6.15	4.86	13.43	7.03	18.70	15.53	13.46	7.74	-2.27	-1.38	-0.90	23.78	16.61	0
2003	49	8	337.51	6.38	359.11	13.39	354.14	19.48	14.05	12.39	6.20	-2.32	-1.32	-1.00	23.83	16.67	0
2003	49	9	338.45	6.10	2.50	13.28	1.03	18.60	13.31	12.62	7.61	-2.46	-1.38	-1.08	24.29	17.86	0
2003	49	10	338.56	5.46	4.17	12.97	5.52	16.06	13.62	13.43	8.26	-2.46	-1.34	-1.12	25.49	18.59	0
2003	49	11	340.06	4.75	3.31	11.66	7.18	17.29	14.29	13.46	7.72	-2.69	-1.37	-1.32	27.29	19.07	0
2003	49	12	339.78	5.40	4.07	10.65	9.50	16.01	11.61	11.13	6.67	-2.43	-1.23	-1.20	28.34	18.77	0
2003	49	13	339.13	9.71	3.07	13.01	4.91	17.93	7.82	7.49	5.34	-2.34	-1.26	-1.08	29.61	19.22	0
2003	49	14	332.42	11.70	356.63	13.05	1.37	21.28	6.27	6.30	4.45	-2.27	-1.18	-1.09	30.41	19.34	0
2003	49	15	324.80	21.62	8.64	15.24	15.43	12.52	4.51	4.42	4.12	-1.90	-1.08	-0.82	31.11	19.39	0
2003	49	16	298.58	41.73	261.97	36.75	68.11	50.97	2.94	2.10	1.50	-1.92	-1.06	-0.86	32.20	19.74	0
2003	49	17	300.36	28.15	339.72	38.04	19.89	30.34	4.02	3.28	1.97	-1.58	-0.98	-0.60	32.25	19.77	0
2003	49	18	312.57	12.33	356.51	10.42	55.69	43.94	3.23	2.67	1.34	-0.59	-0.86	0.27	31.31	20.08	0
2003	49	19	224.69	24.37	179.42	33.65	186.51	51.66	2.93	1.84	1.31	0.56	-0.26	0.82	30.01	20.64	0

2003	49	20	221.00	22.68	203.25	43.74	31.06	52.08	3.42	1.86	1.51	0.86	0.19	0.68	29.52	21.30	0
2003	49	21	299.02	17.31	2.94	13.06	29.27	16.73	5.83	4.33	3.13	2.11	0.08	2.02	28.33	20.63	0
2003	49	22	274.60	49.32	264.65	73.60	86.61	51.16	3.20	2.32	2.13	1.90	-0.58	2.48	28.50	20.12	0
2003	49	23	246.19	16.96	218.38	11.76	234.22	53.69	4.64	4.31	1.87	3.42	0.28	3.14	26.48	20.36	0
2003	50	0	237.42	21.48	211.62	18.62	200.05	44.78	3.36	2.27	1.49	2.65	0.50	2.15	26.29	20.99	0
2003	50	1	149.13	39.34	225.35	38.07	353.56	58.02	2.83	2.43	1.63	4.30	1.55	2.75	24.41	19.70	0
2003	50	2	180.07	25.15	131.17	62.75	13.42	41.35	3.64	1.56	1.81	4.79	1.18	3.62	22.88	18.43	0
2003	50	3	154.00	16.77	179.05	13.60	350.21	50.47	3.23	1.87	1.59	4.62	1.71	2.92	22.02	17.47	0
2003	50	4	157.76	11.18	212.08	27.43	340.14	46.65	5.44	2.10	2.14	4.32	0.84	3.49	20.70	16.05	0
2003	50	5	156.20	9.22	216.36	29.58	12.47	25.74	4.17	2.00	1.61	4.41	0.93	3.48	20.47	15.83	0
2003	50	6	158.16	7.84	222.12	17.20	350.29	45.43	4.25	1.86	1.83	4.09	0.60	3.49	19.59	15.08	0
2003	50	7	231.17	33.59	97.85	56.37	2.58	39.05	2.49	1.59	2.30	4.43	0.93	3.50	19.34	15.45	0
2003	50	8	164.67	33.03	48.69	13.53	11.04	20.59	1.74	2.33	1.90	3.03	1.50	1.53	21.27	18.70	0
2003	50	9	56.14	36.89	106.83	18.28	333.22	40.84	2.37	2.59	1.98	-0.30	-0.21	-0.09	25.06	21.12	0
2003	50	10	134.63	13.81	186.85	25.51	222.02	20.21	4.61	4.50	4.08	-1.80	-1.11	-0.68	27.86	21.04	0
2003	50	11	140.51	10.71	172.99	13.80	187.72	22.24	5.52	5.35	4.71	-2.40	-1.18	-1.22	30.99	22.08	0
2003	50	12	136.13	10.92	162.44	12.27	192.09	26.37	6.46	5.91	4.09	-1.98	-1.14	-0.83	34.23	23.37	0
2003	50	13	148.03	9.02	166.05	10.51	164.98	20.58	9.59	8.48	5.23	-3.15	-1.31	-1.84	38.60	24.32	0
2003	50	14	138.37	7.89	155.64	8.57	159.33	18.35	8.78	8.17	4.88	-2.92	-1.08	-1.84	39.72	24.77	0
2003	50	15	139.48	4.92	153.87	7.03	151.66	18.80	10.19	9.36	4.43	-1.79	-0.38	-1.41	39.20	24.82	0
2003	50	16	151.83	5.78	162.71	6.36	157.31	17.02	12.49	9.71	4.33	-0.25	0.24	-0.50	38.02	25.18	0
2003	50	17	153.59	5.17	163.20	5.10	157.63	14.75	10.85	8.58	3.53	0.42	0.12	0.30	37.38	25.18	0
2003	50	18	167.29	5.08	182.66	6.59	170.74	13.75	13.48	11.39	4.63	-0.12	-0.50	0.37	37.81	25.07	0
2003	50	19	166.46	4.98	178.88	5.01	173.39	11.64	11.96	10.47	4.38	-0.37	-0.49	0.12	37.68	25.06	0
2003	50	20	170.65	4.46	180.77	5.68	163.29	12.12	11.18	9.34	2.87	0.02	-0.43	0.45	37.02	25.57	0
2003	50	21	171.59	5.06	183.99	4.63	169.08	13.17	11.34	10.63	3.55	-0.33	-0.73	0.40	37.02	25.60	0
2003	50	22	167.35	4.48	179.97	3.75	168.19	13.32	10.52	10.07	3.35	-0.52	-0.76	0.24	36.91	25.47	0
2003	50	23	173.20	5.33	182.66	3.73	171.88	10.68	9.74	10.28	3.54	-0.17	-0.64	0.47	36.47	25.80	0
2003	51	0	200.05	11.99	187.14	7.15	143.47	16.94	6.42	6.60	2.21	-0.12	-0.67	0.56	36.33	26.25	0
2003	51	1	251.74	14.17	220.37	21.02	169.70	33.08	7.36	4.67	2.59	0.71	-0.09	0.80	36.42	27.00	0
2003	51	2	257.02	28.43	182.68	58.09	114.31	58.82	6.51	3.63	2.28	1.06	0.11	0.95	35.87	27.11	0
2003	51	3	269.03	13.83	302.28	40.62	14.97	61.67	10.05	5.54	2.01	0.83	-0.22	1.05	36.75	27.76	0
2003	51	4	277.30	12.06	294.39	13.67	314.31	60.44	12.72	9.48	3.04	0.26	-0.69	0.95	37.11	27.99	0
2003	51	5	298.80	34.08	312.00	49.41	220.23	55.45	8.92	6.73	2.86	0.02	-0.63	0.65	37.36	27.32	0
2003	51	6	299.72	16.84	322.36	21.03	314.24	54.30	15.42	13.09	5.33	-0.89	-0.91	0.01	39.02	24.82	0
2003	51	7	299.05	12.33	319.91	14.36	322.70	31.63	17.15	15.25	5.24	-1.24	-1.00	-0.25	39.02	23.86	0
2003	51	8	296.82	11.46	320.41	13.01	321.63	33.48	16.88	14.95	5.65	-1.87	-1.07	-0.80	40.00	23.88	0
2003	51	9	310.81	19.44	334.96	19.36	337.30	40.71	11.09	9.83	4.12	-2.17	-1.08	-1.09	41.03	23.33	0
2003	51	10	331.04	19.01	353.54	19.80	354.52	26.49	9.78	9.20	5.59	-2.20	-1.09	-1.11	41.96	22.12	0
2003	51	11	328.07	14.43	349.57	15.23	347.28	30.72	10.53	10.16	5.17	-2.09	-0.94	-1.15	43.33	20.32	0
2003	51	12	273.62	19.48	296.94	22.90	300.72	39.26	8.78	8.12	4.19	-2.62	-1.17	-1.45	45.17	20.54	0
2003	51	13	267.16	20.49	284.97	22.03	283.05	37.45	7.14	6.70	3.76	-2.66	-1.21	-1.44	46.25	19.74	0
2003	51	14	253.45	14.13	274.08	15.67	272.21	31.01	7.83	7.44	4.18	-2.70	-1.28	-1.42	47.31	18.57	0
2003	51	15	252.51	16.58	275.96	17.59	263.21	34.61	7.37	6.56	3.55	-2.39	-1.17	-1.22	48.06	17.66	0
2003	51	16	264.65	18.01	288.22	28.33	299.04	46.94	7.50	6.36	2.95	-1.68	-1.00	-0.68	47.75	17.89	0
2003	51	17	229.99	6.45	252.98	7.26	272.73	33.78	8.47	7.50	2.57	-0.62	-0.74	0.12	46.86	17.34	0
2003	51	18	212.28	12.63	212.63	16.20	107.08	64.52	5.26	2.84	1.34	2.81	0.13	2.68	42.17	19.61	0
2003	51	19	164.35	12.53	183.69	15.36	255.91	39.80	4.91	3.50	1.44	3.98	1.09	2.89	39.75	20.72	0
2003	51	20	208.34	29.54	175.88	52.06	353.78	39.68	4.30	3.34	2.71	6.01	1.87	4.14	35.65	22.54	0

2003	51	21	237.21	11.50	261.93	55.07	22.06	42.47	7.32	2.65	2.53	7.53	1.05	6.48	33.02	22.40	0
2003	51	22	208.59	42.60	151.04	37.70	359.02	35.71	3.90	2.11	2.33	6.92	1.01	5.91	31.51	21.44	0
2003	51	23	226.40	13.40	94.78	45.56	3.92	17.86	4.23	1.69	2.26	7.45	2.71	4.74	30.91	20.76	0
2003	52	0	191.67	28.41	75.96	44.34	10.02	29.58	2.36	1.92	2.78	8.28	2.61	5.67	29.02	20.64	0
2003	52	1	167.84	18.14	169.08	53.19	4.03	57.17	2.61	1.58	1.84	7.99	3.02	4.96	28.02	20.52	0
2003	52	2	162.42	10.51	233.16	48.45	357.57	39.66	4.06	1.34	1.82	6.60	3.32	3.28	27.62	20.85	0
2003	52	3	172.90	12.78	176.80	26.25	9.17	33.18	4.06	1.76	1.54	5.56	1.96	3.61	26.41	20.23	0
2003	52	4	152.71	18.69	171.61	49.57	1.69	58.22	4.46	2.05	1.62	7.76	4.30	3.46	25.65	19.90	0
2003	52	5	152.34	29.31	165.85	32.40	255.42	47.78	5.22	2.43	1.99	8.32	5.17	3.15	24.30	19.14	0
2003	52	6	140.64	7.10	217.48	28.54	20.20	32.37	4.63	2.72	1.94	6.16	2.16	4.01	24.67	19.79	0
2003	52	7	150.01	8.06	216.61	13.90	252.27	32.44	6.88	3.64	1.41	4.37	1.71	2.66	25.22	21.42	0
2003	52	8	182.27	12.90	172.43	12.74	156.93	28.97	5.70	4.22	2.17	1.29	0.92	0.37	28.06	22.26	0
2003	52	9	142.62	19.39	166.24	28.19	199.39	45.84	3.19	2.86	2.35	-1.51	-0.61	-0.90	32.03	23.31	0
2003	52	10	115.40	13.53	174.70	18.00	205.50	20.21	4.13	4.19	4.21	-1.65	-0.94	-0.71	35.14	23.10	0
2003	52	11	138.71	7.52	184.22	13.28	231.38	15.71	4.43	4.97	4.43	0.22	0.19	0.03	36.94	22.31	0
2003	52	12	145.08	7.95	188.07	13.06	231.64	18.94	3.13	4.22	3.65	0.85	0.93	-0.08	40.43	21.45	0
2003	52	13	150.01	5.17	180.75	10.59	200.01	17.09	5.35	5.24	4.93	-0.79	0.03	-0.82	43.22	19.92	0
2003	52	14	130.57	8.57	189.98	18.58	244.23	23.77	4.45	3.57	3.07	-0.11	-0.24	0.13	44.36	19.75	0
2003	52	15	132.71	5.43	170.12	9.43	202.80	12.95	7.99	5.26	3.62	0.26	0.51	-0.25	45.38	19.22	0
2003	52	16	148.16	6.27	157.15	4.85	218.17	17.50	6.88	4.96	2.60	1.87	0.71	1.15	43.59	21.25	0
2003	52	17	137.24	4.19	157.08	5.09	254.65	21.74	6.80	4.26	2.37	3.62	0.13	3.50	41.41	24.09	0
2003	52	18	142.70	5.36	153.43	5.69	248.38	18.37	5.99	4.71	1.67	3.20	0.97	2.24	41.31	24.93	0
2003	52	19	144.85	5.69	158.47	4.02	218.30	28.24	6.60	5.39	2.58	3.32	0.65	2.68	40.02	26.21	0
2003	52	20	162.49	4.19	169.96	5.01	176.76	12.10	14.25	8.65	3.62	3.13	1.02	2.11	39.69	26.99	0
2003	52	21	176.02	8.64	186.96	9.95	179.41	25.03	11.98	10.06	3.44	0.52	-0.58	1.10	41.57	28.36	0
2003	52	22	170.95	6.65	179.69	6.04	158.54	11.51	11.56	9.73	2.42	1.13	-0.45	1.58	39.64	31.97	0
2003	52	23	127.43	19.28	115.91	27.30	28.67	21.33	6.33	4.99	2.21	1.29	-0.10	1.40	37.58	32.80	0
2003	53	0	73.67	28.31	65.80	18.36	48.52	41.21	2.08	2.25	1.54	0.51	-0.77	1.27	37.60	32.94	0
2003	53	1	108.93	12.40	126.46	16.80	352.58	33.67	2.73	1.85	1.26	1.09	-0.65	1.74	36.45	32.94	0
2003	53	2	172.83	17.86	232.20	21.59	330.43	27.10	1.88	1.69	1.46	1.33	-0.37	1.70	35.81	32.78	0
2003	53	3	83.19	46.05	47.56	14.85	307.99	43.42	1.14	1.59	2.20	1.53	-0.61	2.14	35.23	32.41	0
2003	53	4	144.84	15.87	159.84	16.92	95.88	54.29	1.58	1.72	1.45	1.62	-0.01	1.64	34.58	32.20	0
2003	53	5	299.00	27.87	26.34	39.06	27.53	13.67	1.15	1.81	1.86	1.49	1.10	0.40	34.49	32.47	0
2003	53	6	41.66	20.00	35.31	6.85	25.93	33.78	2.39	3.37	1.93	1.78	1.20	0.58	33.90	32.22	0
2003	53	7	68.68	12.66	48.66	16.31	68.36	22.55	3.81	3.18	2.35	1.75	1.18	0.57	33.69	32.22	0
2003	53	8	115.77	11.53	139.68	8.69	156.22	53.77	4.58	2.44	1.24	1.15	0.96	0.20	33.63	32.51	0.05
2003	53	9	71.25	12.83	62.47	24.04	354.24	15.19	3.98	2.39	1.72	0.40	0.79	-0.39	34.41	33.60	0.03
2003	53	10	40.81	14.15	27.27	12.00	352.75	17.14	4.69	3.54	2.21	0.20	0.18	0.02	35.01	34.02	0.09
2003	53	11	40.75	10.51	35.61	12.56	347.83	14.03	5.13	4.05	2.36	-0.28	-0.35	0.07	35.53	34.53	0.08
2003	53	12	25.20	11.19	28.56	11.97	356.96	15.98	7.96	6.21	3.33	-0.35	-0.28	-0.07	35.95	34.50	0.08
2003	53	13	25.07	13.60	18.59	12.91	349.75	14.79	6.17	4.94	3.06	-0.47	-0.18	-0.29	36.31	34.64	0.13
2003	53	14	7.86	11.05	16.70	8.57	7.59	12.86	9.76	8.06	5.03	-0.68	0.09	-0.77	36.69	35.04	0.08
2003	53	15	6.24	11.83	18.08	11.31	11.69	28.59	11.50	9.26	5.21	-0.64	0.27	-0.91	37.28	35.51	0.23
2003	53	16	10.03	14.63	21.16	11.96	9.77	15.31	12.12	9.77	5.88	-0.86	0.14	-1.00	37.86	36.01	0.02
2003	53	17	18.03	18.68	20.68	17.34	2.27	17.54	8.01	6.49	4.23	-1.15	-0.55	-0.60	38.92	36.03	0
2003	53	18	1.27	10.50	11.34	11.60	2.77	17.07	7.98	7.66	4.86	-1.04	-0.34	-0.70	39.04	36.23	0
2003	53	19	349.19	14.95	3.82	13.13	5.15	19.34	9.94	9.77	5.36	-0.72	-0.03	-0.69	38.96	36.71	0
2003	53	20	2.96	11.13	16.89	9.37	12.61	14.50	11.69	9.09	5.34	-0.44	0.48	-0.92	37.57	35.96	0
2003	53	21	23.12	13.09	30.85	15.43	9.17	19.68	7.84	6.24	3.73	-0.82	0.25	-1.06	37.62	35.64	0

2003	53	22	29.51	15.56	31.05	13.35	5.41	22.32	5.93	5.54	3.42	-0.60	0.26	-0.85	36.82	35.05	0
2003	53	23	17.78	10.88	21.66	11.77	355.20	19.92	7.74	6.68	4.21	-0.25	0.54	-0.79	35.89	34.57	0
2003	54	0	61.05	16.19	36.86	22.92	352.26	22.43	4.78	2.76	2.09	-0.16	0.53	-0.69	35.44	34.03	0
2003	54	1	77.19	23.57	42.84	42.41	354.47	24.14	3.82	2.25	2.62	0.31	0.54	-0.23	34.99	33.79	0
2003	54	2	79.77	12.97	96.65	27.00	357.35	62.54	8.57	4.67	2.06	0.45	0.45	0.00	34.81	33.78	0.05
2003	54	3	21.58	23.68	17.53	19.62	4.60	31.56	6.26	5.02	3.18	0.44	0.49	-0.05	34.56	33.63	0.04
2003	54	4	34.15	22.00	7.23	47.31	341.26	42.71	4.20	3.31	2.68	0.32	0.47	-0.15	34.65	33.78	0.1
2003	54	5	3.66	13.74	7.07	11.32	0.02	26.76	6.70	6.96	4.16	-0.06	0.39	-0.45	34.83	33.79	0.03
2003	54	6	1.84	15.92	4.71	11.58	353.20	19.60	5.57	5.72	3.23	-0.67	-0.03	-0.64	35.36	33.73	0
2003	54	7	9.82	14.58	5.34	12.37	350.65	19.13	5.91	5.61	3.50	-0.24	0.55	-0.78	35.36	34.23	0
2003	54	8	0.75	16.74	3.18	12.34	348.34	23.42	5.84	6.00	3.93	-0.02	0.80	-0.82	35.50	34.93	0
2003	54	9	352.02	22.68	1.31	22.10	351.13	33.23	4.30	4.95	3.01	0.06	0.80	-0.74	35.77	22.47	0.02
2003	54	10	349.64	17.17	4.72	17.88	2.66	27.48	7.18	6.99	4.02	-0.07	0.74	-0.81	36.65	-8.90	0.06
2003	54	11	337.51	25.68	18.50	33.30	60.54	48.58	4.17	4.36	2.96	0.82	0.97	-0.16	38.26	-7.90	0.2
2003	54	12	299.55	52.59	14.34	67.97	277.02	39.71	2.55	2.54	2.55	0.62	0.76	-0.14	39.93	-6.98	0
2003	54	13	188.65	34.81	187.65	20.52	160.25	30.21	4.35	4.73	2.80	0.42	0.80	-0.38	39.83	-7.56	0.02
2003	54	14	234.61	15.38	252.42	17.75	252.65	38.30	19.68	16.26	6.48	1.73	1.11	0.62	39.71	-8.31	0.06
2003	54	15	274.28	15.71	297.78	17.31	297.25	37.36	25.36	21.90	9.43	-1.27	-0.12	-1.14	38.02	-11.64	0
2003	54	16	272.91	13.05	294.65	14.68	296.02	39.42	28.12	24.15	10.50	-1.97	-1.12	-0.84	35.88	-13.01	0
2003	54	17	274.42	13.76	295.97	14.58	298.42	33.91	32.46	29.33	12.27	-1.96	-1.13	-0.83	33.08	-14.21	0
2003	54	18	280.90	11.83	304.57	13.64	308.35	28.94	36.42	32.62	13.52	-2.03	-1.15	-0.88	30.81	-15.72	0
2003	54	19	283.64	15.71	307.40	19.31	309.58	36.94	27.65	24.75	10.72	-1.98	-1.14	-0.84	28.51	-17.49	0
2003	54	20	285.09	16.14	308.06	17.48	313.93	33.66	24.63	22.10	9.35	-1.94	-1.15	-0.80	27.55	-18.34	0
2003	54	21	281.87	13.41	305.41	14.78	308.88	28.31	28.52	24.75	10.58	-1.94	-1.11	-0.83	28.46	-17.75	0
2003	54	22	286.19	14.38	310.02	14.98	315.17	27.78	29.05	25.36	11.58	-1.92	-1.11	-0.81	28.49	-17.74	0
2003	54	23	280.15	15.39	303.47	18.86	310.51	37.24	22.71	19.60	8.46	-1.88	-1.13	-0.75	27.81	-18.23	0
2003	55	0	299.86	21.81	325.59	23.58	330.10	42.67	21.73	18.26	9.49	-1.82	-1.10	-0.71	27.09	-18.86	0
2003	55	1	325.41	28.77	350.21	30.23	351.34	42.19	13.69	11.25	6.76	-1.74	-1.07	-0.68	26.34	-19.44	0
2003	55	2	306.10	23.22	334.69	23.10	338.65	34.68	12.63	11.21	5.58	-1.69	-1.09	-0.61	25.70	-19.93	0
2003	55	3	290.18	13.44	312.99	16.88	308.60	35.52	16.53	13.97	6.23	-1.79	-1.16	-0.63	25.11	-20.28	0
2003	55	4	270.29	30.25	277.82	33.04	250.29	49.94	8.95	7.55	4.04	-1.52	-1.03	-0.49	24.44	-20.82	0
2003	55	5	266.42	10.65	288.11	13.24	289.98	28.42	15.75	13.52	5.98	-1.79	-1.12	-0.67	23.67	-21.20	0
2003	55	6	289.21	21.64	319.91	31.78	320.19	41.16	12.15	10.29	5.20	-1.81	-1.10	-0.71	22.90	-21.78	0
2003	55	7	262.44	42.90	271.72	43.85	252.20	55.25	6.94	5.45	3.47	-1.95	-1.12	-0.84	22.90	-21.15	0
2003	55	8	282.98	23.23	313.11	33.87	318.97	52.41	7.61	7.64	3.78	-2.16	-1.11	-1.05	23.36	-20.37	0
2003	55	9	273.74	24.48	289.32	23.25	274.67	38.92	6.28	6.20	3.64	-2.46	-1.26	-1.20	24.11	-18.87	0
2003	55	10	7.06	66.38	82.96	52.05	22.24	55.55	3.54	3.82	2.91	-2.35	-1.36	-0.99	25.02	-17.59	0
2003	55	11	124.33	37.89	150.37	36.81	163.83	64.38	3.64	3.82	3.10	-2.50	-1.35	-1.15	26.22	-17.37	0
2003	55	12	114.65	28.19	140.64	26.68	147.90	52.02	4.23	4.41	2.92	-2.41	-1.24	-1.17	26.95	-17.55	0
2003	55	13	140.20	21.90	165.56	28.49	166.50	40.49	4.47	4.57	3.30	-2.37	-1.24	-1.13	27.50	-17.36	0
2003	55	14	103.76	59.30	213.18	75.98	258.21	71.29	1.85	1.96	1.74	-2.08	-1.11	-0.97	26.59	-17.50	0
2003	55	15	133.38	53.11	231.47	39.48	276.29	31.29	1.68	2.14	2.24	-1.87	-1.03	-0.85	25.50	-18.13	0
2003	55	16	177.64	14.96	177.98	37.50	180.91	41.72	2.61	1.82	1.54	-1.64	-0.75	-0.88	26.25	-18.52	0
2003	55	17	250.51	56.77	223.53	68.59	219.72	60.33	2.15	1.94	1.53	-1.62	-0.73	-0.89	26.98	-18.28	0
2003	55	18	263.90	38.83	29.88	36.46	121.81	43.37	2.20	1.45	1.29	-0.58	-0.20	-0.38	27.20	-18.26	0
2003	55	19	262.14	51.76	28.83	28.07	50.27	58.45	2.27	2.32	1.56	-0.34	0.05	-0.39	27.41	-18.26	0
2003	55	20	179.59	25.68	84.75	53.69	125.63	69.43	5.14	2.05	1.85	1.70	1.44	0.26	27.10	-18.82	0
2003	55	21	194.64	26.02	205.74	35.25	1.79	78.06	4.56	3.84	2.09	3.21	0.24	2.97	27.24	-18.68	0
2003	55	22	214.07	29.26	221.34	30.65	325.12	60.46	4.61	3.44	1.95	2.68	-0.31	2.98	27.72	-18.36	0

2003	55	23	248.56	24.88	255.39	34.54	326.99	67.55	4.34	2.88	1.46	1.64	-0.51	2.15	28.48	-17.79	0
2003	56	0	296.14	23.09	331.97	31.52	2.64	57.11	5.22	4.13	2.13	0.66	-0.85	1.52	28.95	-17.73	0
2003	56	1	297.71	17.84	324.62	20.33	334.68	35.13	11.51	10.18	4.55	-1.60	-1.08	-0.52	30.33	-16.80	0
2003	56	2	297.12	13.25	320.68	15.62	323.16	30.09	16.53	14.98	6.41	-1.96	-1.16	-0.80	29.59	-16.83	0
2003	56	3	292.61	15.30	317.31	15.84	320.93	29.65	15.60	14.09	6.64	-1.91	-1.13	-0.78	28.77	-17.41	0
2003	56	4	293.84	14.69	316.19	15.54	318.36	29.81	16.95	15.60	6.96	-1.83	-1.14	-0.69	27.67	-18.28	0
2003	56	5	292.42	18.39	317.33	21.61	322.39	40.36	13.69	12.02	5.51	-1.78	-1.13	-0.65	26.70	-19.09	0
2003	56	6	299.58	17.05	321.50	20.78	328.54	38.28	11.46	9.72	4.73	-1.69	-1.11	-0.58	25.78	-19.91	0
2003	56	7	308.93	17.09	333.13	18.24	336.70	32.75	11.40	10.43	5.19	-1.95	-1.14	-0.81	25.00	-19.15	0
2003	56	8	301.68	18.73	320.30	19.62	325.41	32.14	11.83	10.90	5.24	-2.57	-1.32	-1.25	25.15	-17.11	0
2003	56	9	321.48	14.80	345.13	16.52	339.80	33.19	15.61	14.09	6.79	-2.94	-1.29	-1.65	25.24	-16.06	0
2003	56	10	303.37	15.06	329.12	15.58	330.03	26.48	16.09	14.57	6.75	-2.93	-1.31	-1.62	25.19	-16.99	0
2003	56	11	281.89	12.37	304.59	15.20	305.12	31.44	18.69	17.25	7.96	-3.39	-1.50	-1.88	26.25	-16.30	0
2003	56	12	303.62	20.10	327.21	20.89	327.92	31.21	15.88	14.45	7.09	-3.25	-1.34	-1.91	25.79	-17.01	0
2003	56	13	296.58	18.76	322.32	20.05	324.04	32.88	18.92	17.26	7.90	-3.31	-1.40	-1.91	26.00	-17.14	0
2003	56	14	299.97	22.24	319.90	23.83	316.18	34.17	16.64	15.24	6.70	-3.29	-1.42	-1.87	26.22	-16.85	0
2003	56	15	312.78	14.38	334.10	16.88	332.47	28.24	15.47	14.42	6.67	-3.00	-1.32	-1.68	26.30	-17.39	0
2003	56	16	308.23	13.69	332.91	13.73	331.03	27.98	16.06	14.94	6.46	-2.57	-1.22	-1.35	25.97	-18.62	0
2003	56	17	308.97	12.02	335.14	14.15	333.43	27.29	14.84	14.22	6.40	-2.02	-1.14	-0.87	24.78	-20.24	0
2003	56	18	297.32	10.80	320.42	14.36	322.64	25.75	14.58	13.19	5.58	-1.96	-1.20	-0.76	23.58	-21.31	0
2003	56	19	309.98	10.87	332.40	12.20	335.56	23.39	13.00	12.16	5.41	-1.95	-1.18	-0.77	22.39	-22.10	0
2003	56	20	347.86	10.67	14.28	11.51	9.45	19.66	12.55	11.50	6.28	-1.88	-1.11	-0.77	20.64	-23.28	0
2003	56	21	4.62	11.63	33.99	9.36	35.76	13.21	10.66	9.99	6.81	-1.78	-1.07	-0.72	18.12	-25.06	0
2003	56	22	3.21	12.14	32.56	10.61	34.44	14.15	10.09	9.49	6.25	-1.81	-1.07	-0.74	17.15	-25.73	0
2003	56	23	1.89	11.59	28.79	10.63	31.98	14.49	10.10	9.44	6.78	-1.79	-1.07	-0.72	16.13	-26.42	0
2003	57	0	357.25	12.78	17.97	13.06	16.45	19.88	10.38	9.36	6.28	-1.99	-1.18	-0.81	15.52	-26.78	0
2003	57	1	353.80	11.16	10.34	12.81	8.28	20.18	10.52	9.81	6.26	-2.07	-1.16	-0.91	14.88	-27.19	0
2003	57	2	351.84	11.11	11.80	13.67	14.77	18.88	11.15	9.99	6.68	-2.13	-1.22	-0.92	14.41	-27.56	0
2003	57	3	353.26	11.59	10.61	12.55	10.04	17.69	10.22	9.44	6.18	-2.04	-1.18	-0.86	13.82	-27.99	0
2003	57	4	354.88	12.06	12.20	13.93	13.39	22.21	9.87	8.58	5.39	-2.06	-1.21	-0.85	13.35	-28.32	0
2003	57	5	351.98	12.17	14.42	16.77	21.95	21.75	9.13	7.99	5.40	-2.00	-1.19	-0.82	13.05	-28.60	0
2003	57	6	359.75	15.86	29.67	20.65	38.48	25.78	6.55	5.83	3.91	-1.92	-1.10	-0.82	12.75	-28.72	0
2003	57	7	17.94	10.89	48.72	10.04	51.50	18.38	6.45	6.23	4.17	-2.09	-1.11	-0.98	12.65	-28.36	0
2003	57	8	26.51	15.09	53.01	15.81	46.02	24.56	5.00	4.94	3.83	-2.28	-1.22	-1.05	12.89	-27.32	0
2003	57	9	19.32	19.85	41.02	26.09	30.93	24.10	6.05	5.55	4.38	-2.39	-1.32	-1.07	14.03	-25.09	0
2003	57	10	358.35	21.10	8.06	25.84	8.77	30.12	6.26	5.83	4.51	-2.50	-1.32	-1.19	15.60	-23.56	0
2003	57	11	336.60	16.47	352.00	23.91	347.16	31.54	6.12	6.02	4.01	-2.78	-1.37	-1.41	17.12	-23.05	0
2003	57	12	285.36	34.18	298.62	28.06	294.64	46.41	4.67	4.74	3.52	-2.77	-1.41	-1.35	18.40	-22.04	0
2003	57	13	214.22	17.85	242.33	20.20	247.46	36.25	5.09	4.91	3.73	-2.96	-1.54	-1.42	19.60	-21.46	0
2003	57	14	196.18	18.45	226.21	22.44	217.35	30.28	5.11	5.10	3.91	-2.86	-1.49	-1.37	20.55	-21.24	0
2003	57	15	162.66	18.17	191.00	17.97	196.39	23.38	4.43	4.47	3.68	-2.53	-1.30	-1.23	21.05	-21.40	0
2003	57	16	158.32	14.74	185.64	12.23	186.78	20.45	4.28	4.62	3.84	-2.29	-1.12	-1.17	21.44	-21.79	0
2003	57	17	144.04	7.07	166.94	8.16	166.54	15.52	3.87	3.90	2.35	-1.77	-1.03	-0.74	20.89	-22.79	0
2003	57	18	168.85	5.84	190.47	6.63	179.16	13.00	7.12	6.74	3.50	-1.13	-0.92	-0.21	20.25	-23.52	0
2003	57	19	185.12	3.37	205.67	5.33	192.21	13.17	8.36	7.34	3.75	-1.24	-0.91	-0.33	19.55	-23.96	0
2003	57	20	192.26	5.63	219.34	5.43	197.21	12.94	5.30	4.36	2.33	-1.17	-0.91	-0.26	18.97	-24.58	0
2003	57	21	247.79	29.82	269.26	37.75	119.23	35.88	2.97	2.94	2.02	-0.96	-0.76	-0.20	18.73	-24.41	0
2003	57	22	17.65	8.20	39.41	6.39	29.37	8.60	2.87	3.80	3.60	-0.52	-0.61	0.09	17.95	-24.85	0
2003	57	23	10.03	8.99	26.14	6.58	25.38	10.05	3.74	4.63	3.95	-0.68	-0.47	-0.22	17.95	-24.93	0

2003	58	0	359.92	9.26	27.96	6.63	36.94	12.60	4.51	5.50	3.69	-0.72	-0.51	-0.21	18.08	-24.83	0
2003	58	1	356.64	8.66	26.19	7.14	29.49	10.19	5.33	5.72	4.21	-0.84	-0.71	-0.13	17.88	-25.07	0
2003	58	2	9.38	5.35	30.90	4.19	36.23	10.17	7.18	7.91	5.14	-0.13	-0.42	0.29	16.86	-26.11	0
2003	58	3	26.95	7.37	26.47	5.47	33.56	9.82	7.02	6.81	4.84	0.12	-0.36	0.48	16.38	-26.14	0
2003	58	4	40.24	5.34	32.63	5.02	28.14	9.11	6.21	5.90	4.19	0.13	0.12	0.00	16.65	-25.86	0
2003	58	5	9.88	7.22	27.37	5.50	34.20	13.78	5.14	5.92	3.80	-0.98	-0.65	-0.33	17.09	-25.54	0
2003	58	6	358.52	8.95	27.91	5.43	33.42	13.85	5.98	6.63	4.19	-1.14	-0.79	-0.35	17.64	-25.17	0
2003	58	7	1.84	8.51	29.97	4.71	33.08	11.70	8.52	8.89	5.97	-1.54	-0.80	-0.74	18.30	-24.51	0
2003	58	8	7.84	7.81	30.33	7.57	28.61	11.22	7.94	7.94	6.47	-1.81	-0.91	-0.89	19.27	-23.14	0
2003	58	9	2.86	23.08	21.25	28.80	20.80	36.76	5.28	5.30	4.61	-2.22	-1.19	-1.02	21.37	-19.29	0
2003	58	10	298.65	31.53	304.12	33.98	301.36	39.12	4.12	4.43	3.60	-2.64	-1.34	-1.30	24.08	-16.09	0
2003	58	11	214.48	12.54	233.89	10.45	244.59	18.25	5.58	5.99	5.03	-2.94	-1.53	-1.41	26.39	-15.84	0
2003	58	12	214.88	20.33	238.84	16.69	241.93	24.11	6.29	6.42	4.85	-3.09	-1.40	-1.69	28.56	-15.23	0
2003	58	13	218.70	23.27	231.88	15.36	223.45	23.66	4.33	5.21	4.65	-2.81	-1.34	-1.48	30.06	-14.06	0
2003	58	14	192.52	49.58	228.43	35.41	225.83	33.34	3.40	3.98	3.67	-2.48	-1.30	-1.18	31.26	-13.10	0
2003	58	15	195.53	33.88	227.64	19.74	229.73	26.47	3.82	4.23	3.43	-2.48	-1.26	-1.22	32.46	-12.90	0
2003	58	16	185.55	11.11	195.99	10.61	180.19	14.08	3.62	3.94	3.21	-1.99	-1.00	-0.99	32.19	-14.22	0
2003	58	17	142.70	7.69	158.95	8.16	153.53	16.96	4.09	3.66	1.85	-1.41	-0.82	-0.59	31.35	-15.30	0
2003	58	18	131.49	3.60	154.92	3.58	142.06	10.48	6.03	5.04	1.77	-0.89	-0.89	0.01	30.49	-16.18	0
2003	58	19	123.52	4.77	149.07	7.77	153.07	22.54	7.80	6.29	2.27	-1.35	-0.97	-0.38	29.97	-16.32	0
2003	58	20	73.38	18.43	102.33	19.57	86.56	36.88	4.95	4.22	2.22	-1.70	-1.03	-0.67	29.44	-16.85	0
2003	58	21	32.94	13.67	51.24	13.31	42.84	20.41	5.41	4.69	2.72	-1.66	-1.06	-0.60	28.80	-17.37	0
2003	58	22	35.45	13.41	54.56	15.44	37.51	21.10	5.15	4.11	2.52	-1.80	-1.06	-0.74	28.36	-17.56	0
2003	58	23	20.79	13.53	38.07	11.14	26.76	15.17	6.26	5.83	4.02	-1.90	-1.09	-0.81	28.22	-17.57	0
2003	59	0	27.51	12.38	39.36	10.58	26.29	12.49	5.82	5.27	3.86	-1.90	-1.08	-0.82	27.98	-17.79	0
2003	59	1	24.23	10.30	41.52	11.08	28.73	14.74	7.87	6.76	4.94	-1.88	-1.06	-0.82	27.91	-17.86	0
2003	59	2	7.43	10.62	34.13	9.22	34.57	13.87	8.73	8.16	5.94	-1.83	-1.06	-0.77	27.86	-17.86	0
2003	59	3	9.17	10.40	35.53	10.78	34.51	15.49	9.23	8.32	5.58	-1.84	-1.05	-0.79	27.50	-18.20	0
2003	59	4	17.59	11.13	41.35	11.02	34.73	17.40	8.48	7.50	4.65	-1.74	-1.03	-0.71	27.14	-18.64	0
2003	59	5	3.15	10.31	28.81	14.01	32.10	18.80	8.42	7.63	5.30	-1.81	-1.05	-0.77	27.05	-18.57	0
2003	59	6	359.56	11.64	23.10	13.08	31.63	15.97	8.62	7.87	5.31	-1.71	-1.02	-0.69	26.69	-18.92	0
2003	59	7	358.42	11.04	22.73	13.44	26.87	17.02	8.49	7.53	5.44	-1.83	-1.06	-0.77	26.60	-18.59	0
2003	59	8	7.69	14.12	27.19	16.69	27.30	21.22	8.89	7.47	5.26	-2.06	-1.13	-0.93	27.42	-16.84	0
2003	59	9	29.75	8.09	53.70	11.38	46.77	18.64	14.73	13.34	8.79	-2.54	-1.33	-1.20	28.72	-14.94	0
2003	59	10	5.30	11.79	24.45	15.34	18.10	21.26	11.65	10.65	7.38	-2.82	-1.36	-1.45	30.48	-12.03	0
2003	59	11	349.63	10.07	1.96	12.45	349.56	22.52	8.62	8.74	5.91	-2.88	-1.24	-1.64	31.87	-11.70	0
2003	59	12	334.51	16.80	353.45	18.22	346.89	32.23	6.45	6.61	4.50	-2.76	-1.16	-1.60	33.00	-11.75	0
2003	59	13	351.91	35.60	20.38	32.07	15.55	48.73	4.71	4.51	3.44	-2.37	-1.16	-1.21	34.12	-10.80	0
2003	59	14	345.57	25.62	10.76	29.48	14.63	32.97	5.17	4.97	3.99	-2.32	-1.16	-1.16	35.48	-9.92	0
2003	59	15	321.53	14.78	340.06	15.40	344.82	27.82	4.76	4.77	3.34	-2.36	-1.19	-1.18	36.58	-9.81	0
2003	59	16	308.83	18.20	336.89	14.60	357.77	25.88	4.34	4.19	2.91	-2.00	-1.08	-0.92	36.98	-10.76	0
2003	59	17	250.80	36.23	256.11	18.62	147.74	62.55	3.48	3.86	1.76	-1.05	-0.75	-0.30	36.07	-11.98	0
2003	59	18	210.80	12.40	211.00	10.05	159.24	10.75	4.05	4.89	1.71	0.63	-0.42	1.05	34.26	-13.62	0
2003	59	19	149.89	11.84	169.33	13.73	154.99	19.59	7.45	5.44	2.51	-0.05	-0.54	0.49	33.00	-14.16	0
2003	59	20	133.51	6.50	152.51	14.22	160.16	46.28	5.50	3.44	1.25	-1.27	-0.78	-0.49	32.65	-14.52	0
2003	59	21	137.50	3.88	162.52	7.39	193.93	19.98	4.95	3.33	1.54	-1.09	-0.79	-0.30	32.20	-14.85	0
2003	59	22	150.25	4.57	161.11	5.76	160.58	13.11	7.10	5.47	2.38	-0.73	-0.47	-0.26	31.84	-14.95	0
2003	59	23	155.19	3.10	170.46	4.87	165.22	12.28	8.77	6.20	2.44	-1.04	-0.73	-0.31	31.95	-14.82	0
2003	60	0	156.84	4.91	169.53	4.88	164.40	13.80	8.23	6.11	2.66	-1.14	-0.76	-0.38	32.21	-14.75	0

2003	60	1	160.66	5.74	173.45	5.63	168.08	11.95	8.88	7.33	3.24	-1.24	-0.84	-0.40	32.35	-14.66	0
2003	60	2	165.82	6.43	184.37	8.02	176.04	12.92	10.30	8.84	4.74	-1.54	-1.00	-0.54	32.46	-14.62	0
2003	60	3	159.97	6.78	175.04	6.22	168.45	12.59	9.45	8.10	3.85	-1.48	-0.93	-0.55	32.32	-14.60	0
2003	60	4	155.90	5.65	173.03	5.76	171.36	15.11	8.25	7.30	3.60	-1.44	-0.90	-0.54	32.22	-14.68	0
2003	60	5	157.32	6.13	175.75	5.79	172.41	12.76	5.58	5.10	2.37	-1.36	-0.90	-0.46	32.15	-14.72	0
2003	60	6	152.64	4.09	174.43	6.54	169.22	16.22	5.81	5.23	2.15	-1.36	-0.91	-0.45	32.03	-14.76	0
2003	60	7	164.28	6.17	197.46	11.96	223.03	20.91	5.84	4.47	2.45	-1.49	-0.87	-0.62	32.25	-14.60	0
2003	60	8	155.97	7.05	180.10	10.14	177.69	14.53	6.22	5.66	3.85	-2.23	-1.16	-1.07	33.20	-13.49	0
2003	60	9	143.68	10.15	164.16	10.31	163.85	21.88	5.44	5.23	3.45	-2.47	-1.18	-1.29	34.17	-12.48	0
2003	60	10	144.73	8.13	164.72	9.82	169.91	19.46	5.60	5.48	4.37	-2.70	-1.31	-1.39	35.48	-11.16	0
2003	60	11	131.08	9.44	152.97	11.18	162.00	23.45	5.82	5.34	3.88	-2.92	-1.34	-1.58	36.72	-10.13	0
2003	60	12	133.07	9.69	154.32	10.17	159.55	20.85	7.49	6.69	4.39	-2.91	-1.27	-1.64	37.46	-9.69	0
2003	60	13	134.98	6.60	154.97	8.44	153.29	21.76	8.76	8.00	4.19	-2.53	-1.09	-1.44	37.73	-9.73	0
2003	60	14	150.85	6.45	169.25	8.39	166.35	15.92	11.38	9.19	5.31	-2.07	-0.98	-1.09	38.03	-9.86	0
2003	60	15	161.67	4.99	183.39	7.05	176.31	14.27	13.93	11.80	5.98	-1.62	-0.93	-0.69	38.01	-10.32	0
2003	60	16	151.10	2.87	173.36	6.38	169.05	14.18	12.37	13.00	6.45	-1.58	-0.92	-0.66	36.76	-11.05	0
2003	60	17	139.82	3.60	164.36	6.95	163.39	15.51	9.28	7.91	4.29	-1.41	-0.79	-0.63	35.88	-11.89	0
2003	60	18	136.78	3.72	158.96	6.64	159.11	19.10	9.09	6.46	2.89	-1.13	-0.77	-0.36	34.91	-12.41	0
2003	60	19	139.20	3.75	158.09	6.99	160.16	17.47	7.76	5.39	1.98	-0.44	-0.37	-0.07	32.72	-13.36	0
2003	60	20	133.50	2.64	150.38	4.71	158.51	17.82	8.16	4.94	1.51	-0.03	0.07	-0.10	31.59	-14.23	0.02
2003	60	21	145.89	1.86	167.82	4.50	190.97	14.40	5.55	3.68	1.72	0.42	0.43	-0.01	31.14	-14.64	0.01
2003	60	22	148.68	4.50	176.16	11.79	192.19	23.42	5.79	2.98	1.56	0.76	0.88	-0.13	30.73	-14.98	0.01
2003	60	23	159.72	6.65	217.02	18.63	75.90	50.39	3.77	2.39	1.53	1.31	0.81	0.50	30.88	-14.89	0
2003	61	0	142.43	4.97	160.28	6.65	99.61	31.73	3.66	2.54	1.06	0.97	0.46	0.51	31.25	-14.66	0
2003	61	1	125.95	4.77	144.14	9.18	149.65	50.76	4.28	2.09	0.73	0.81	0.65	0.16	31.36	-14.61	0
2003	61	2	120.83	2.60	126.57	9.62	258.70	30.08	4.67	3.50	0.86	1.10	0.66	0.44	31.33	-14.61	0
2003	61	3	99.52	10.93	117.37	49.32	0.02	34.08	4.85	1.53	1.37	1.09	0.77	0.31	31.26	-14.64	0
2003	61	4	87.12	10.07	94.57	33.07	9.16	21.96	5.68	2.22	1.50	1.13	0.49	0.63	31.31	-14.63	0
2003	61	5	83.71	12.39	54.71	26.66	12.79	14.04	5.50	2.65	2.19	1.37	0.53	0.84	31.45	-14.50	0
2003	61	6	94.74	13.79	80.89	51.35	46.22	66.23	4.99	1.90	1.30	1.22	0.38	0.84	31.75	-14.28	0.01
2003	61	7	88.25	9.00	93.90	41.69	338.88	36.14	5.67	1.67	1.39	1.31	0.39	0.92	32.17	-13.90	0
2003	61	8	93.87	13.20	118.68	65.95	300.48	66.72	4.83	1.41	1.30	0.65	-0.06	0.71	33.16	-13.14	0
2003	61	9	43.67	41.04	1.75	32.20	338.87	48.22	2.84	2.56	1.52	0.45	-0.14	0.59	33.63	-12.83	0.07
2003	61	10	5.05	20.92	350.30	23.95	343.47	49.60	4.07	4.20	2.72	0.62	-0.06	0.68	33.82	-12.72	0.19
2003	61	11	350.17	10.60	9.48	14.06	19.01	33.59	7.96	6.75	3.54	0.21	-0.37	0.59	34.76	-12.13	0.22
2003	61	12	309.97	15.06	322.22	28.49	48.40	60.70	6.25	4.30	2.16	0.84	-0.27	1.11	35.48	-11.36	0.12
2003	61	13	314.65	20.90	352.17	23.25	6.93	24.73	9.17	7.54	5.12	-0.74	-0.70	-0.04	38.21	-10.20	0.01
2003	61	14	353.27	25.87	28.94	32.83	31.10	41.22	8.06	7.62	4.84	-0.43	-0.15	-0.28	38.25	-9.91	0.01
2003	61	15	343.16	15.32	41.61	14.75	47.11	24.52	7.84	6.33	4.25	-0.09	0.11	-0.20	38.39	-9.60	0
2003	61	16	332.17	20.68	66.93	54.75	115.40	41.90	6.12	3.28	2.42	0.00	0.51	-0.51	39.69	-8.72	0
2003	61	17	295.58	28.54	323.96	43.46	314.29	67.01	10.38	7.95	3.80	-0.82	-0.68	-0.14	43.25	-8.11	0
2003	61	18	295.01	15.87	314.95	16.22	319.91	39.11	18.94	15.67	6.34	-1.02	-0.86	-0.16	44.10	-7.88	0
2003	61	19	292.86	13.54	314.07	15.59	315.04	33.18	16.46	14.22	6.02	-1.23	-0.92	-0.31	43.83	-6.68	0
2003	61	20	289.81	12.96	310.25	14.55	307.65	25.75	21.50	18.54	7.93	-1.23	-0.91	-0.33	43.24	-6.98	0
2003	61	21	289.17	13.68	309.43	15.80	309.15	28.01	18.55	16.50	7.09	-1.34	-0.95	-0.39	41.51	-8.29	0
2003	61	22	296.09	15.54	321.14	17.79	315.89	33.06	15.61	14.37	5.88	-1.33	-0.99	-0.34	40.04	-9.43	0
2003	61	23	278.68	12.50	301.43	14.06	302.45	28.35	16.76	14.90	6.17	-1.36	-0.96	-0.40	38.67	-10.48	0
2003	62	0	279.08	11.60	304.19	12.99	302.90	26.20	21.35	18.74	8.12	-1.65	-1.03	-0.62	37.41	-11.12	0
2003	62	1	287.67	12.47	309.62	14.95	309.51	28.22	23.96	21.81	9.16	-1.87	-1.11	-0.76	32.97	-14.28	0

2003	62	2	276.19	13.56	300.07	15.46	303.12	29.12	20.54	18.94	8.15	-1.98	-1.11	-0.87	26.84	-18.77	0
2003	62	3	283.29	12.06	305.51	13.86	303.30	27.07	24.92	22.79	10.20	-2.14	-1.20	-0.94	21.61	-22.49	0
2003	62	4	283.89	8.75	304.16	10.72	302.44	23.39	27.08	24.60	10.54	-2.35	-1.29	-1.06	16.67	-25.84	0
2003	62	5	289.60	9.76	312.07	11.97	313.02	23.79	27.07	25.11	10.26	-2.38	-1.27	-1.11	13.06	-28.53	0
2003	62	6	292.28	12.15	312.36	13.55	313.97	25.23	23.82	21.52	9.49	-2.31	-1.27	-1.05	11.29	-29.86	0
2003	62	7	304.13	11.16	327.31	11.83	324.38	25.40	27.87	26.54	10.84	-2.59	-1.30	-1.29	10.83	-28.77	0
2003	62	8	308.75	9.31	330.68	10.49	328.62	23.18	31.69	30.84	11.95	-2.98	-1.30	-1.68	10.37	-27.91	0
2003	62	9	302.42	10.55	324.73	13.37	324.52	27.29	30.25	28.20	11.06	-3.34	-1.44	-1.89	10.89	-27.10	0
2003	62	10	298.01	12.20	319.96	14.17	323.71	33.09	23.05	20.83	8.65	-3.40	-1.44	-1.97	12.31	-25.74	0
2003	62	11	292.31	16.65	313.62	19.75	310.00	36.93	18.32	17.14	7.11	-3.75	-1.52	-2.23	13.81	-25.27	0
2003	62	12	302.25	18.10	321.45	20.93	324.56	34.37	16.02	14.63	7.23	-3.45	-1.46	-1.99	14.83	-25.41	0
2003	62	13	322.95	14.85	344.94	18.05	345.82	28.29	15.94	14.65	7.68	-3.47	-1.48	-2.00	16.18	-24.19	0
2003	62	14	305.99	21.19	327.33	23.45	330.20	38.29	14.95	13.74	6.30	-3.29	-1.42	-1.88	17.42	-23.11	0
2003	62	15	292.52	22.73	316.09	23.36	319.71	35.00	13.52	12.39	6.42	-3.04	-1.40	-1.64	18.81	-22.92	0
2003	62	16	273.46	15.05	297.26	16.67	296.31	30.62	12.80	11.94	5.59	-2.96	-1.41	-1.55	19.22	-23.43	0
2003	62	17	274.58	9.35	296.80	12.31	296.93	30.81	14.35	12.99	5.59	-2.46	-1.38	-1.08	18.63	-24.44	0
2003	62	18	275.46	11.14	300.11	15.54	296.47	35.62	11.95	10.37	4.39	-2.01	-1.26	-0.75	17.68	-25.58	0
2003	62	19	277.05	9.27	299.86	13.03	300.61	33.14	15.38	12.61	4.98	-2.17	-1.40	-0.77	16.93	-26.07	0
2003	62	20	299.68	18.29	324.39	16.98	326.00	31.24	11.09	10.02	4.63	-2.05	-1.24	-0.81	16.04	-26.66	0
2003	62	21	280.81	70.88	317.33	72.77	221.36	73.86	4.62	4.16	2.96	-1.78	-1.07	-0.71	15.40	-27.07	0
2003	62	22	290.01	31.86	302.85	32.20	276.29	55.78	4.79	4.14	1.85	-1.46	-1.03	-0.44	14.59	-27.89	0
2003	62	23	292.57	59.91	269.97	40.99	200.81	44.80	3.56	3.20	1.90	-1.09	-0.88	-0.21	13.83	-28.41	0
2003	63	0	309.69	24.52	331.76	28.07	58.13	57.04	4.60	3.81	2.15	-0.87	-0.98	0.11	13.33	-28.76	0
2003	63	1	230.65	30.16	322.79	80.98	103.96	32.19	2.18	1.66	1.94	-0.18	-0.78	0.59	11.69	-29.73	0
2003	63	2	68.65	55.43	18.61	25.58	42.16	18.55	1.38	2.36	1.81	-0.71	-0.78	0.08	11.53	-30.03	0
2003	63	3	293.49	48.81	18.26	10.28	45.62	15.11	1.89	3.83	3.32	0.37	-0.12	0.49	10.37	-30.67	0
2003	63	4	302.59	23.08	17.66	6.60	31.40	11.58	3.06	6.52	5.11	1.24	0.87	0.37	9.79	-30.99	0
2003	63	5	326.16	37.87	26.63	6.74	50.85	18.56	2.30	5.43	4.09	1.00	0.50	0.50	9.51	-31.12	0
2003	63	6	149.54	49.85	51.27	37.08	62.56	34.96	1.71	3.21	2.42	0.11	0.14	-0.04	10.17	-30.35	0
2003	63	7	189.60	9.58	225.38	19.06	198.07	27.13	4.34	2.96	1.39	-1.31	-0.68	-0.63	12.01	-28.69	0
2003	63	8	163.73	57.79	246.72	63.38	299.76	58.34	2.95	2.35	1.92	-2.13	-1.11	-1.02	14.90	-24.78	0
2003	63	9	149.71	23.13	177.05	21.13	176.61	48.30	4.52	4.34	3.24	-2.76	-1.51	-1.24	18.77	-21.38	0
2003	63	10	149.17	12.60	173.80	13.42	175.39	23.41	8.06	7.61	5.59	-3.21	-1.44	-1.76	22.95	-18.52	0
2003	63	11	151.17	6.91	170.49	8.66	169.19	16.16	12.01	11.41	7.66	-3.68	-1.60	-2.08	27.78	-16.02	0
2003	63	12	167.55	9.12	184.82	10.28	180.64	17.83	16.47	14.64	9.19	-3.48	-1.52	-1.96	31.51	-13.93	0
2003	63	13	180.33	9.14	204.71	12.03	193.81	19.44	20.18	17.77	10.52	-3.24	-1.43	-1.81	34.34	-11.99	0
2003	63	14	180.03	8.94	202.60	13.34	192.92	18.00	18.35	16.04	10.22	-3.23	-1.46	-1.77	36.13	-10.79	0
2003	63	15	173.52	10.37	193.73	12.78	184.99	16.15	15.26	13.14	8.47	-2.90	-1.38	-1.52	37.75	-10.01	0
2003	63	16	177.48	7.65	199.97	10.24	187.77	14.97	15.41	13.05	8.31	-2.16	-1.08	-1.08	38.27	-10.15	0
2003	63	17	169.14	5.18	190.38	7.38	185.11	13.37	15.32	13.19	7.42	-1.27	-0.86	-0.41	37.50	-10.97	0
2003	63	18	151.04	6.11	168.46	8.84	165.86	17.40	12.27	10.26	4.51	-0.26	-0.30	0.04	35.75	-12.21	0
2003	63	19	147.98	3.85	158.85	5.95	158.09	15.29	10.83	8.60	3.53	0.04	0.02	0.02	34.08	-13.53	0
2003	63	20	161.93	5.05	184.07	8.74	235.35	57.80	11.03	6.81	1.75	0.26	-0.22	0.48	33.74	-14.37	0
2003	63	21	177.69	3.75	216.01	10.11	203.72	35.12	9.63	5.03	1.25	0.41	0.02	0.39	33.90	-14.17	0
2003	63	22	172.50	3.77	207.73	8.79	265.51	38.93	10.87	6.54	1.46	1.88	0.15	1.72	32.28	-14.97	0
2003	63	23	176.58	10.55	237.26	27.50	12.26	36.25	5.38	2.97	1.69	1.40	-0.36	1.77	32.30	-15.07	0
2003	64	0	147.31	8.03	196.20	46.91	355.81	44.14	4.43	2.35	1.68	2.35	-0.09	2.44	31.13	-15.38	0
2003	64	1	169.23	4.93	254.66	14.80	10.73	13.11	5.30	2.60	1.85	2.23	0.30	1.93	31.12	-15.77	0
2003	64	2	170.21	9.92	235.72	21.51	351.88	29.30	2.95	1.85	1.56	1.76	-0.03	1.80	31.03	-15.50	0

2003	64	3	261.34	22.35	343.95	20.67	32.67	19.20	1.63	2.08	2.44	1.37	-0.50	1.87	31.42	-15.40	0
2003	64	4	171.19	38.02	38.84	19.23	14.66	52.03	1.59	2.39	1.80	1.78	0.23	1.55	31.31	-15.12	0
2003	64	5	149.85	14.31	169.49	18.81	175.56	42.42	3.21	2.37	1.63	1.03	0.07	0.96	31.80	-14.69	0
2003	64	6	216.96	13.43	277.97	23.23	290.68	32.27	4.08	3.07	2.03	0.55	-0.29	0.84	32.44	-14.33	0
2003	64	7	221.03	17.38	17.58	15.20	40.17	15.71	3.14	3.26	3.61	2.03	0.75	1.29	32.60	-14.24	0
2003	64	8	206.07	34.68	20.76	12.03	7.13	19.29	2.01	3.68	2.71	2.79	1.40	1.39	32.06	-13.96	0.05
2003	64	9	319.80	28.57	21.29	7.48	26.48	13.77	1.90	5.76	4.32	3.29	1.69	1.60	32.37	-13.73	0.04
2003	64	10	341.30	12.75	15.85	6.69	34.57	11.80	2.70	5.88	4.42	3.63	0.65	2.98	33.19	-13.03	0.06
2003	64	11	39.78	19.57	15.08	19.38	268.10	41.62	2.66	3.16	1.99	2.17	1.31	0.86	35.12	-11.11	0
2003	64	12	97.22	36.93	9.37	37.02	11.81	38.95	2.39	2.56	2.10	1.30	0.81	0.49	36.95	-9.84	0
2003	64	13	118.00	18.17	146.98	61.33	280.33	40.16	2.71	1.47	1.83	0.28	0.17	0.11	38.85	-8.09	0
2003	64	14	126.65	12.69	218.00	48.43	236.31	23.95	3.56	2.21	2.65	-1.02	-0.26	-0.76	40.95	-6.93	0
2003	64	15	135.82	10.73	189.99	24.28	232.72	28.41	4.74	3.44	2.78	-1.57	-0.74	-0.83	42.39	-6.17	0
2003	64	16	153.52	11.39	173.59	16.39	202.68	25.23	5.32	3.67	2.53	-0.86	0.15	-1.01	42.98	-6.13	0
2003	64	17	150.02	17.39	112.46	21.48	22.25	55.69	2.79	3.78	2.08	2.44	2.31	0.12	42.50	-6.73	0
2003	64	18	238.95	35.99	312.63	39.03	91.49	36.94	10.10	6.01	3.21	4.99	1.19	3.80	43.98	-6.52	0
2003	64	19	245.23	10.44	263.49	13.15	229.65	35.25	15.18	11.11	3.76	1.54	-0.16	1.70	48.20	-4.47	0
2003	64	20	272.30	11.24	295.26	13.54	295.43	24.73	16.38	13.71	5.48	-0.62	-0.79	0.17	48.98	-3.10	0
2003	64	21	282.55	11.89	305.98	14.86	307.53	29.41	18.42	15.87	6.47	-1.28	-1.00	-0.28	46.34	-4.68	0
2003	64	22	295.54	22.32	323.61	27.13	326.79	56.91	12.73	10.50	4.02	-1.30	-0.96	-0.34	43.42	-7.03	0
2003	64	23	263.19	27.82	277.24	26.16	267.14	41.90	10.43	9.03	4.44	-1.30	-0.92	-0.39	41.58	-8.39	0
2003	65	0	271.50	16.39	294.26	20.04	295.99	44.29	13.76	11.52	4.85	-1.45	-1.00	-0.45	39.74	-9.52	0
2003	65	1	300.76	14.05	328.22	16.19	328.79	29.56	15.63	14.79	6.37	-1.66	-1.01	-0.65	38.26	-10.48	0
2003	65	2	315.71	9.83	335.51	14.38	349.10	32.55	12.29	10.71	4.57	-1.57	-1.01	-0.56	37.20	-11.32	0
2003	65	3	338.29	6.43	358.92	11.33	359.22	19.31	17.21	16.36	8.26	-1.87	-1.07	-0.80	35.90	-11.96	0
2003	65	4	339.92	4.82	359.81	13.80	1.61	19.31	21.31	19.95	9.37	-1.98	-1.09	-0.89	32.98	-14.00	0
2003	65	5	345.39	6.38	4.15	11.93	5.62	17.44	17.82	16.12	8.80	-2.08	-1.16	-0.92	31.66	-15.09	0
2003	65	6	354.63	11.22	14.59	11.70	19.38	17.15	13.50	11.14	7.09	-2.05	-1.15	-0.90	31.56	-15.22	0
2003	65	7	357.51	12.22	19.61	11.29	20.67	16.89	15.61	13.42	8.84	-2.09	-1.20	-0.89	30.56	-15.63	0
2003	65	8	359.00	11.80	21.90	12.17	23.29	14.43	14.89	12.35	8.40	-2.26	-1.40	-0.86	27.66	-17.16	0
2003	65	9	0.06	13.51	21.84	12.29	21.39	16.16	14.30	11.62	7.67	-2.08	-1.18	-0.90	26.07	-18.15	0.04
2003	65	10	352.11	10.31	10.33	11.44	10.96	15.69	14.37	12.35	7.56	-1.89	-1.03	-0.86	25.52	-18.35	0.05
2003	65	11	342.64	6.80	0.14	14.58	8.30	19.45	23.71	21.38	11.30	-1.83	-1.12	-0.71	24.60	-19.05	0.03
2003	65	12	338.94	5.93	358.62	14.93	5.47	20.15	20.42	18.30	8.78	-1.66	-1.07	-0.59	23.74	-19.43	0.05
2003	65	13	339.56	7.28	358.44	15.43	5.30	21.29	18.90	16.85	8.86	-2.10	-1.31	-0.80	24.28	-19.20	0.01
2003	65	14	337.23	5.39	357.52	15.92	4.21	22.66	24.57	22.74	10.49	-2.72	-1.38	-1.34	24.45	-19.41	0
2003	65	15	333.13	5.55	354.66	14.40	4.08	24.40	27.88	25.06	11.40	-2.66	-1.43	-1.23	23.32	-20.48	0
2003	65	16	336.33	4.60	356.42	15.27	7.25	21.61	28.66	25.58	11.29	-2.50	-1.38	-1.12	22.44	-21.26	0
2003	65	17	338.91	4.64	359.45	16.34	9.59	18.33	30.54	27.97	13.32	-2.52	-1.35	-1.17	22.29	-21.70	0
2003	65	18	340.69	6.29	0.50	14.80	10.14	19.71	22.93	20.98	10.59	-2.32	-1.32	-0.99	21.74	-22.48	0
2003	65	19	340.59	6.25	0.95	12.32	10.40	19.24	21.92	19.56	10.22	-2.07	-1.25	-0.82	21.54	-22.89	0
2003	65	20	343.18	6.99	5.38	12.23	12.78	16.39	20.30	17.55	10.07	-2.01	-1.26	-0.75	20.49	-23.55	0
2003	65	21	340.27	7.61	0.38	14.69	12.23	26.54	17.09	14.21	7.04	-1.91	-1.21	-0.69	19.86	-24.04	0
2003	65	22	341.18	8.77	1.49	13.47	6.16	19.77	11.80	10.24	6.03	-1.72	-1.14	-0.58	19.16	-24.59	0
2003	65	23	340.74	8.21	359.57	13.10	2.47	21.03	13.59	12.14	6.37	-1.72	-1.12	-0.59	18.53	-25.10	0
2003	66	0	344.19	7.65	4.05	13.77	11.50	17.05	16.28	14.33	8.59	-1.86	-1.15	-0.71	17.66	-25.57	0
2003	66	1	344.64	9.49	5.56	14.22	12.99	17.30	18.46	15.64	9.97	-1.86	-1.18	-0.68	16.74	-26.22	0
2003	66	2	345.84	7.78	7.68	13.93	18.63	15.58	15.38	13.06	8.48	-1.85	-1.20	-0.66	15.36	-27.19	0
2003	66	3	351.58	11.99	19.33	13.38	36.13	17.12	10.45	9.05	5.57	-1.17	-0.96	-0.21	13.57	-28.55	0

2003	66	4	348.17	7.45	11.39	11.07	37.81	19.41	8.75	7.61	3.92	-0.40	-0.85	0.46	12.19	-29.73	0
2003	66	5	348.19	8.77	16.51	9.90	53.55	23.16	8.24	7.13	4.06	0.87	-0.38	1.25	10.62	-30.65	0
2003	66	6	349.81	8.25	13.40	5.15	44.20	12.25	6.61	6.24	4.29	2.60	0.59	2.01	9.09	-31.64	0
2003	66	7	293.84	38.26	353.98	40.39	68.87	30.51	4.02	3.92	3.27	2.39	1.04	1.36	9.25	-29.04	0
2003	66	8	7.27	10.47	25.16	9.81	33.88	14.41	8.43	7.29	5.21	-0.36	-0.39	0.02	12.70	-25.10	0
2003	66	9	109.32	30.21	137.98	45.92	4.68	43.14	4.75	4.48	3.64	-2.48	-1.35	-1.14	16.87	-20.93	0
2003	66	10	178.98	17.86	201.24	18.34	200.82	28.28	7.01	6.74	5.02	-3.14	-1.62	-1.52	19.35	-19.85	0
2003	66	11	154.43	12.96	187.18	12.67	188.61	19.70	6.45	7.28	5.87	-3.25	-1.66	-1.60	21.79	-19.26	0
2003	66	12	156.66	16.86	185.50	19.14	192.20	24.96	8.43	8.20	6.84	-2.96	-1.48	-1.49	23.73	-19.04	0
2003	66	13	137.24	20.45	156.60	23.75	163.28	32.59	5.87	5.97	4.12	-3.50	-1.53	-1.98	26.39	-16.45	0
2003	66	14	131.60	9.89	153.94	11.75	158.56	24.84	9.79	9.24	5.59	-3.64	-1.44	-2.20	28.59	-15.26	0
2003	66	15	145.28	8.05	167.96	8.98	167.62	16.02	11.98	12.04	7.25	-2.91	-1.32	-1.59	29.89	-15.35	0
2003	66	16	152.16	9.01	175.17	10.67	173.71	18.61	11.54	10.36	6.12	-2.34	-1.19	-1.15	30.02	-15.69	0
2003	66	17	139.63	5.84	161.42	7.45	161.22	16.94	9.64	8.40	4.53	-1.74	-0.99	-0.75	29.21	-16.73	0
2003	66	18	141.86	5.49	162.09	7.70	163.34	17.58	8.91	8.00	4.23	-1.46	-0.91	-0.55	28.85	-17.21	0
2003	66	19	144.47	4.61	164.81	6.68	162.16	15.40	9.62	9.04	4.57	-1.41	-0.88	-0.54	28.44	-17.49	0
2003	66	20	155.79	6.80	176.36	9.33	174.81	15.18	9.15	7.85	4.63	-1.69	-0.98	-0.70	28.36	-17.44	0
2003	66	21	161.75	7.38	183.09	9.55	178.93	18.50	7.47	6.92	3.79	-1.76	-1.02	-0.74	28.37	-17.40	0
2003	66	22	159.45	8.75	174.48	11.34	160.11	27.67	5.24	4.18	1.71	-1.42	-0.90	-0.52	28.33	-17.40	0
2003	66	23	175.04	15.88	182.95	14.98	150.18	55.97	5.00	3.35	1.28	-1.23	-0.82	-0.41	28.55	-17.33	0
2003	67	0	175.99	10.55	193.22	17.85	77.24	43.05	5.12	2.73	1.51	-0.93	-0.69	-0.24	28.80	-17.39	0
2003	67	1	167.14	8.47	209.35	29.62	358.60	30.48	5.93	2.44	1.05	-0.50	-0.44	-0.06	28.69	-17.59	0
2003	67	2	182.62	19.08	257.90	51.22	350.98	23.36	3.56	2.37	1.88	-0.56	-0.65	0.09	28.76	-17.32	0
2003	67	3	169.61	43.08	109.34	52.93	44.10	33.27	2.16	1.57	2.27	0.48	-0.36	0.84	28.15	-17.74	0
2003	67	4	263.84	28.27	335.01	30.23	55.47	52.32	4.24	3.34	2.51	1.31	-0.43	1.74	27.57	-18.55	0
2003	67	5	248.05	14.23	282.95	26.54	247.87	61.27	6.35	4.03	1.68	1.96	-0.02	1.97	26.69	-18.89	0
2003	67	6	213.19	18.43	201.57	33.70	102.44	47.83	6.08	4.08	2.07	1.78	0.34	1.44	26.06	-19.20	0
2003	67	7	206.14	33.05	219.41	49.18	141.32	49.51	3.24	3.17	1.67	1.17	0.18	0.99	27.27	-16.92	0
2003	67	8	16.88	38.23	75.24	24.93	52.38	40.94	3.72	3.88	2.94	-1.28	-0.76	-0.53	30.67	-12.31	0
2003	67	9	281.62	41.27	131.73	36.63	135.60	40.85	3.55	3.57	3.37	-2.13	-1.22	-0.90	34.61	-8.29	0
2003	67	10	192.50	44.05	197.88	49.38	211.91	54.04	3.87	3.61	3.19	-2.73	-1.49	-1.24	37.84	-5.97	0
2003	67	11	219.54	51.35	293.70	37.35	323.70	39.96	2.83	3.42	2.91	-1.92	-0.91	-1.02	38.56	-5.72	0
2003	67	12	226.18	59.29	289.42	54.39	311.74	38.57	2.27	2.67	2.80	-1.91	-0.92	-0.99	40.27	-6.07	0
2003	67	13	155.90	20.32	200.11	23.82	217.44	29.52	4.66	5.14	4.78	-2.42	-1.15	-1.27	42.06	-5.18	0
2003	67	14	135.11	10.71	160.48	12.71	161.36	22.93	6.40	6.50	4.75	-2.98	-1.28	-1.71	44.00	-4.45	0
2003	67	15	130.07	7.03	153.54	9.45	155.35	22.46	12.77	10.19	5.09	-2.61	-1.09	-1.52	44.66	-4.59	0
2003	67	16	149.92	4.72	169.31	7.11	166.38	16.41	17.01	14.50	6.96	-1.21	-0.56	-0.65	44.36	-5.50	0
2003	67	17	150.39	4.33	170.92	6.84	167.45	14.15	13.92	13.18	6.01	-0.41	-0.36	-0.05	43.31	-6.61	0
2003	67	18	145.40	4.54	163.97	7.55	164.95	15.39	15.26	13.35	6.65	-0.24	-0.17	-0.07	41.00	-8.43	0
2003	67	19	146.33	3.53	163.71	6.44	164.56	15.28	15.77	13.48	6.81	-0.26	-0.06	-0.20	38.48	-10.32	0
2003	67	20	148.08	4.00	163.13	5.87	165.42	13.54	12.90	11.50	6.62	-0.39	-0.11	-0.28	36.89	-11.33	0
2003	67	21	154.88	4.95	173.83	6.83	171.10	13.26	19.40	15.84	7.88	-0.63	-0.50	-0.13	36.95	-11.51	0
2003	67	22	158.91	4.62	179.29	6.39	174.14	13.50	22.92	18.53	9.26	-0.74	-0.57	-0.17	37.67	-11.06	0
2003	67	23	158.75	5.03	179.18	6.89	173.41	14.34	25.50	21.20	10.27	-1.03	-0.69	-0.34	38.05	-10.67	0
2003	68	0	155.19	4.97	175.10	7.63	170.42	14.81	19.73	16.37	7.93	-1.07	-0.67	-0.40	38.31	-10.42	0
2003	68	1	158.99	6.82	180.44	7.90	175.96	14.14	18.38	15.78	8.08	-1.08	-0.74	-0.35	38.85	-9.99	0
2003	68	2	157.33	4.96	177.73	5.79	172.01	12.13	14.10	12.29	5.72	-0.91	-0.74	-0.16	38.71	-10.08	0
2003	68	3	159.71	4.38	177.43	5.01	173.22	12.01	12.09	10.45	4.79	-0.81	-0.67	-0.14	38.54	-10.16	0
2003	68	4	160.92	8.38	168.76	6.40	164.92	15.61	10.70	8.07	3.16	-0.22	-0.47	0.25	38.24	-10.38	0

2003	68	5	155.84	8.24	165.21	7.03	159.94	29.33	9.10	7.58	2.65	-0.26	-0.49	0.23	38.37	-10.29	0
2003	68	6	138.07	8.17	146.42	37.13	293.73	79.92	7.74	4.63	2.09	1.37	0.33	1.04	37.97	-10.70	0
2003	68	7	146.53	6.46	159.93	10.20	253.85	33.26	6.69	4.63	1.62	1.45	0.45	1.00	39.34	-8.71	0
2003	68	8	201.52	24.19	178.90	40.21	25.26	61.23	7.09	3.83	2.02	1.74	0.80	0.94	40.63	-8.26	0
2003	68	9	287.29	17.25	305.65	22.96	293.49	44.16	17.32	15.08	6.03	-1.10	-0.84	-0.26	45.07	-4.77	0
2003	68	10	280.72	14.21	306.15	15.95	307.77	29.97	20.07	18.41	8.03	-2.36	-1.21	-1.15	43.94	-3.97	0
2003	68	11	279.46	13.44	303.40	15.65	302.46	33.46	20.13	18.15	7.81	-2.83	-1.26	-1.57	43.01	-4.56	0
2003	68	12	283.02	14.64	307.18	14.88	306.60	30.05	19.84	17.77	7.31	-2.82	-1.22	-1.61	42.26	-5.74	0
2003	68	13	296.22	14.71	317.24	15.81	318.26	30.35	21.20	19.67	8.12	-2.94	-1.19	-1.75	40.62	-6.58	0
2003	68	14	291.04	16.59	313.68	19.54	316.10	33.86	17.72	16.72	7.45	-2.87	-1.26	-1.61	39.05	-7.85	0
2003	68	15	289.02	9.29	311.10	12.26	310.56	29.21	21.67	20.23	8.05	-2.42	-1.18	-1.25	37.08	-10.13	0
2003	68	16	293.73	12.08	315.87	14.07	315.69	29.16	20.21	18.66	7.85	-2.18	-1.12	-1.06	34.72	-12.53	0
2003	68	17	304.25	11.19	328.13	12.69	326.66	26.02	18.96	17.74	6.95	-1.96	-1.11	-0.85	32.96	-14.27	0
2003	68	18	307.25	10.49	331.89	11.14	331.27	27.36	19.82	19.11	7.83	-1.87	-1.11	-0.75	30.59	-16.24	0
2003	68	19	308.24	8.73	332.98	9.23	331.40	23.36	23.79	22.46	8.36	-1.98	-1.12	-0.86	28.39	-17.81	0
2003	68	20	305.69	9.89	329.57	12.97	330.61	28.27	19.13	17.50	7.21	-1.98	-1.15	-0.84	26.09	-19.52	0
2003	68	21	319.52	12.28	342.24	17.03	343.39	25.82	15.68	14.95	6.90	-1.97	-1.15	-0.82	24.30	-20.84	0
2003	68	22	321.92	13.10	346.55	15.01	343.69	23.33	14.03	13.52	6.82	-1.96	-1.16	-0.80	22.52	-22.13	0
2003	68	23	305.13	11.17	326.41	12.41	322.61	26.75	16.50	14.91	5.90	-1.96	-1.18	-0.78	21.50	-22.91	0
2003	69	0	299.51	13.23	322.92	14.43	325.19	28.94	13.23	11.90	5.03	-1.90	-1.16	-0.74	20.29	-23.78	0
2003	69	1	308.84	13.36	331.30	15.00	331.76	28.33	13.34	11.93	5.42	-1.92	-1.15	-0.77	19.06	-24.63	0
2003	69	2	299.11	13.69	321.09	14.73	322.98	26.59	11.67	10.73	4.80	-1.91	-1.17	-0.74	17.97	-25.42	0
2003	69	3	291.07	15.07	312.60	15.37	317.13	32.32	13.84	12.50	5.23	-1.94	-1.16	-0.78	17.07	-26.05	0
2003	69	4	285.89	13.92	306.39	15.35	305.13	29.73	11.72	10.03	4.51	-1.92	-1.18	-0.74	16.30	-26.59	0
2003	69	5	262.92	10.90	281.95	13.13	282.14	23.94	9.42	8.35	3.74	-1.79	-1.09	-0.70	15.71	-27.03	0
2003	69	6	220.01	15.80	236.09	15.96	227.35	28.89	7.08	6.04	2.91	-1.52	-0.99	-0.54	15.31	-27.15	0
2003	69	7	184.47	17.75	199.14	18.12	189.66	26.87	5.39	5.02	3.66	-2.40	-1.39	-1.01	16.61	-24.16	0
2003	69	8	243.16	23.65	257.34	28.45	247.41	46.31	10.89	9.20	4.99	-2.73	-1.43	-1.30	19.19	-21.38	0
2003	69	9	265.32	14.13	288.54	18.33	288.37	32.68	22.35	20.13	8.88	-3.08	-1.52	-1.56	20.93	-20.56	0
2003	69	10	264.73	12.19	287.55	15.04	286.69	31.68	23.83	21.56	8.96	-2.96	-1.48	-1.48	21.74	-20.64	0
2003	69	11	269.36	13.61	291.75	16.35	293.15	31.53	22.31	20.48	8.89	-3.45	-1.62	-1.83	22.67	-19.79	0
2003	69	12	276.57	15.91	301.32	18.07	302.04	35.59	18.77	17.33	7.71	-3.60	-1.42	-2.18	23.56	-19.35	0
2003	69	13	260.59	14.96	283.30	18.00	282.37	30.57	20.40	18.00	8.50	-3.61	-1.52	-2.09	24.75	-18.59	0
2003	69	14	268.90	15.83	291.40	17.73	297.41	32.28	21.96	19.44	8.66	-3.46	-1.55	-1.90	25.42	-18.09	0
2003	69	15	276.61	16.79	297.30	19.87	296.78	33.46	19.53	17.01	7.80	-3.27	-1.48	-1.79	25.79	-18.19	0
2003	69	16	269.02	14.68	290.90	16.72	290.28	33.09	18.96	16.71	7.69	-2.84	-1.37	-1.47	25.70	-18.95	0
2003	69	17	266.09	14.24	288.21	15.25	283.47	32.74	15.72	13.47	5.87	-2.19	-1.23	-0.96	25.39	-19.49	0
2003	69	18	279.58	12.25	301.18	15.90	303.02	33.26	12.85	11.56	4.70	-1.85	-1.21	-0.64	24.87	-20.55	0
2003	69	19	300.73	15.85	323.41	17.74	315.67	37.73	7.46	6.58	2.64	-1.60	-1.12	-0.48	24.06	-21.37	0
2003	69	20	297.18	11.83	320.17	12.68	325.29	28.39	9.17	8.29	3.35	-1.73	-1.22	-0.50	23.35	-21.78	0
2003	69	21	275.88	17.45	283.51	17.29	248.44	59.40	6.45	5.73	2.09	-1.09	-0.91	-0.18	22.18	-22.61	0
2003	69	22	263.33	10.73	272.45	9.93	255.25	35.25	6.66	5.47	1.73	-0.28	-0.78	0.50	20.78	-23.63	0
2003	69	23	250.89	6.28	260.40	8.66	207.57	17.99	6.35	5.00	2.02	-0.23	-0.70	0.48	20.04	-24.11	0
2003	70	0	246.14	9.81	248.45	13.95	195.25	16.29	6.30	3.97	2.11	0.16	-0.50	0.66	19.47	-24.49	0
2003	70	1	254.86	14.84	244.76	20.78	192.83	16.35	4.91	3.60	2.78	-0.28	-0.74	0.46	19.44	-24.40	0
2003	70	2	249.10	11.77	261.31	11.21	276.99	41.99	4.41	3.67	1.42	-0.32	-0.68	0.36	18.69	-25.10	0
2003	70	3	242.09	10.59	251.90	9.41	230.77	14.31	4.31	4.43	2.50	-0.80	-0.77	-0.03	18.10	-25.50	0
2003	70	4	222.64	11.28	258.73	13.80	243.57	56.17	4.96	4.15	1.79	0.35	-0.15	0.50	16.94	-26.19	0
2003	70	5	220.84	9.04	308.23	16.59	62.75	19.12	4.63	2.73	1.93	1.38	0.04	1.34	15.52	-27.20	0

2003	70	6	207.96	13.21	16.31	43.26	54.88	19.88	3.48	1.61	2.44	1.47	0.42	1.05	15.32	-27.13	0
2003	70	7	192.91	12.32	181.17	48.62	12.30	53.44	3.66	1.31	1.07	-0.34	-0.39	0.06	17.29	-22.98	0
2003	70	8	160.56	13.42	166.19	15.87	172.35	25.64	4.98	3.93	3.21	-2.46	-1.08	-1.38	21.71	-19.16	0
2003	70	9	163.26	14.64	183.14	19.83	178.89	28.63	7.01	6.79	4.61	-3.16	-1.48	-1.69	26.47	-15.63	0
2003	70	10	194.66	17.21	218.61	18.77	213.07	29.54	11.03	9.87	6.18	-3.42	-1.61	-1.81	29.92	-13.49	0
2003	70	11	175.35	10.09	195.14	12.93	188.68	18.79	15.20	13.70	9.26	-3.57	-1.64	-1.93	32.07	-13.19	0
2003	70	12	173.50	9.78	195.36	13.18	186.01	17.97	16.00	14.29	10.20	-3.40	-1.49	-1.91	34.40	-12.21	0
2003	70	13	181.82	11.11	204.16	13.51	194.94	20.58	18.61	16.40	10.49	-3.31	-1.45	-1.86	36.52	-10.62	0
2003	70	14	175.05	9.14	197.03	12.19	187.89	16.77	20.07	17.44	11.25	-3.08	-1.39	-1.69	37.96	-9.66	0
2003	70	15	181.58	7.94	205.05	10.51	191.00	17.64	20.92	18.12	10.55	-2.25	-1.15	-1.11	37.60	-10.37	0
2003	70	16	180.41	8.23	202.38	11.04	191.01	15.66	15.83	13.51	7.91	-1.91	-1.03	-0.87	37.08	-11.03	0
2003	70	17	183.19	6.21	204.37	9.29	191.68	16.10	16.17	13.77	8.33	-1.74	-1.00	-0.74	36.97	-11.19	0
2003	70	18	182.60	6.93	203.52	9.86	190.63	15.77	16.90	14.30	8.49	-1.63	-0.97	-0.65	36.27	-11.75	0
2003	70	19	180.13	7.02	199.00	8.90	189.42	14.62	14.84	12.43	7.19	-1.55	-0.95	-0.60	35.77	-12.17	0
2003	70	20	177.35	5.83	193.29	6.60	182.12	12.44	14.15	12.06	6.66	-1.21	-0.85	-0.36	35.18	-12.63	0
2003	70	21	177.01	5.99	191.39	5.22	176.86	11.53	12.41	10.75	5.01	-0.67	-0.81	0.13	34.36	-13.41	0
2003	70	22	177.88	4.92	190.84	3.87	176.62	9.60	10.76	9.61	4.06	-0.42	-0.79	0.37	33.55	-14.03	0
2003	70	23	163.75	4.67	183.44	4.84	179.40	11.07	12.38	11.01	4.71	-0.25	-0.76	0.51	32.92	-14.41	0
2003	71	0	162.27	5.06	181.97	5.62	177.03	12.05	11.54	9.97	4.65	-0.72	-0.82	0.10	32.43	-14.74	0
2003	71	1	164.30	8.25	182.88	7.10	175.85	13.41	11.65	10.18	4.76	-0.85	-0.89	0.04	32.12	-14.84	0
2003	71	2	164.01	7.09	185.01	7.92	180.88	14.22	11.26	9.23	4.73	-1.19	-0.88	-0.31	32.72	-14.30	0
2003	71	3	155.94	6.53	178.37	8.67	188.95	20.65	8.10	6.66	2.63	-0.51	-0.76	0.25	31.87	-14.78	0
2003	71	4	164.36	5.90	189.25	6.57	189.56	14.10	9.19	7.83	3.77	-0.84	-0.80	-0.04	31.10	-15.16	0
2003	71	5	175.57	5.94	208.33	7.34	203.69	18.38	9.26	8.01	3.31	-1.07	-0.78	-0.29	30.54	-15.51	0
2003	71	6	167.90	6.01	191.93	8.95	188.68	14.19	9.82	8.72	5.42	-1.95	-1.17	-0.78	31.14	-15.10	0
2003	71	7	171.47	6.61	194.85	9.37	188.70	16.34	10.16	8.97	5.71	-2.34	-1.29	-1.04	31.49	-14.82	0
2003	71	8	167.84	8.32	189.57	10.43	181.79	14.55	9.58	8.74	5.97	-2.62	-1.39	-1.23	32.96	-13.78	0
2003	71	9	156.86	8.37	175.05	11.08	174.01	17.27	8.70	8.22	6.13	-3.03	-1.46	-1.57	35.77	-10.37	0
2003	71	10	134.99	8.45	156.84	8.98	160.24	19.50	7.56	6.88	4.56	-2.73	-1.16	-1.57	37.38	-9.70	0
2003	71	11	134.12	15.38	151.09	15.07	158.00	31.38	5.19	5.37	3.66	-2.78	-1.25	-1.52	40.18	-7.59	0
2003	71	12	142.73	11.95	161.52	14.11	167.95	23.26	4.70	4.70	3.67	-2.58	-1.14	-1.44	42.43	-5.86	0
2003	71	13	133.98	12.72	170.07	52.40	255.04	38.53	4.91	2.89	1.92	-0.12	0.02	-0.13	41.16	-6.60	0
2003	71	14	163.48	9.65	167.07	13.60	208.18	32.53	7.55	4.42	1.98	1.42	1.06	0.36	42.32	-6.28	0
2003	71	15	171.37	7.75	176.23	7.21	166.88	13.64	11.78	9.75	4.72	-0.87	-0.22	-0.65	46.55	-3.79	0
2003	71	16	177.37	13.85	189.66	14.67	179.12	18.42	11.26	9.28	5.83	-2.02	-0.97	-1.05	49.42	-1.77	0
2003	71	17	169.64	11.53	182.99	12.63	170.42	16.28	10.66	9.32	4.23	-1.00	-0.74	-0.26	49.33	-2.08	0
2003	71	18	172.74	4.65	182.17	3.72	162.51	10.27	9.12	8.92	2.84	0.26	-0.66	0.92	48.14	-3.37	0
2003	71	19	183.94	4.54	198.44	3.84	167.87	16.97	10.08	9.34	3.09	2.11	-0.34	2.45	45.67	-5.15	0
2003	71	20	187.30	6.44	201.67	7.61	68.11	67.01	8.95	7.39	1.48	3.32	0.14	3.18	43.64	-6.73	0
2003	71	21	183.75	9.27	202.03	15.21	68.43	73.42	7.85	5.75	1.75	4.15	0.72	3.44	42.47	-7.37	0
2003	71	22	159.97	6.00	190.30	23.89	304.13	54.95	8.84	4.26	1.64	4.74	1.85	2.89	41.54	-8.15	0
2003	71	23	144.94	21.81	19.08	41.89	17.55	27.23	4.77	3.80	3.32	4.30	1.47	2.83	41.09	-8.52	0
2003	72	0	352.79	39.10	20.40	11.80	44.72	37.97	3.26	5.00	4.05	6.29	0.80	5.49	39.22	-9.87	0
2003	72	1	328.25	14.65	6.26	37.71	132.91	59.64	6.81	5.61	2.73	4.77	2.05	2.72	38.64	-10.13	0
2003	72	2	347.79	10.54	10.09	9.03	3.99	15.96	9.41	8.39	5.21	-0.84	-0.84	0.00	41.26	-8.75	0
2003	72	3	330.63	4.35	350.70	7.98	343.93	12.04	12.73	10.76	4.95	-0.26	-0.56	0.30	40.14	-9.31	0
2003	72	4	336.29	5.28	357.06	10.92	1.95	13.31	11.50	9.84	5.14	-0.76	-0.68	-0.08	39.32	-10.01	0
2003	72	5	340.44	4.69	1.33	9.47	1.39	16.29	12.49	11.27	5.53	-0.55	-0.72	0.18	38.32	-10.41	0
2003	72	6	337.94	4.11	354.29	12.05	20.98	34.28	14.82	12.04	4.23	-0.83	-0.62	-0.21	37.81	-10.83	0

2003	72	7	345.25	7.08	4.57	13.48	13.02	17.29	11.81	10.61	5.85	-1.80	-0.99	-0.81	37.82	-10.43	0
2003	72	8	339.91	7.97	353.23	10.64	350.51	21.76	8.45	8.07	4.18	-1.83	-0.95	-0.88	37.59	-10.40	0
2003	72	9	337.05	6.31	350.76	10.25	352.59	22.32	11.56	11.21	5.03	-1.90	-0.96	-0.95	37.68	-10.23	0
2003	72	10	344.34	9.11	357.52	12.24	354.73	22.66	9.08	8.92	4.86	-2.03	-0.97	-1.07	37.87	-9.83	0
2003	72	11	334.20	6.79	346.91	8.56	354.28	26.57	10.79	10.37	4.40	-1.85	-0.86	-0.98	37.47	-10.14	0
2003	72	12	343.67	7.29	358.62	10.72	3.24	19.99	12.28	11.41	5.76	-1.66	-0.84	-0.82	36.71	-10.98	0
2003	72	13	340.46	5.75	358.02	10.41	7.51	19.53	12.99	12.22	6.02	-1.78	-0.89	-0.89	35.33	-11.83	0
2003	72	14	350.34	9.01	8.64	11.71	6.36	16.60	11.33	10.24	6.28	-2.15	-1.21	-0.95	33.84	-12.91	0
2003	72	15	336.84	6.40	359.80	12.05	4.83	19.84	14.36	12.73	6.46	-1.98	-1.10	-0.88	32.33	-14.12	0
2003	72	16	346.46	6.87	6.54	9.41	8.23	15.31	10.19	9.55	5.64	-2.94	-1.89	-1.04	30.91	-15.02	0.02
2003	72	17	341.20	5.25	2.38	7.26	5.72	16.52	11.62	10.33	5.68	-3.19	-2.22	-0.97	31.15	-15.02	0
2003	72	18	345.71	5.66	6.68	11.52	9.66	16.79	15.61	13.46	7.78	-3.29	-2.02	-1.27	30.78	-15.75	0
2003	72	19	340.69	7.39	0.04	15.03	9.84	21.09	18.76	16.41	8.49	-2.50	-1.49	-1.01	30.10	-16.55	0
2003	72	20	338.28	6.50	356.14	13.57	4.05	21.79	19.19	17.22	8.42	-2.22	-1.26	-0.96	29.56	-16.84	0
2003	72	21	339.00	6.30	356.72	13.74	2.55	20.96	18.06	17.35	8.65	-2.13	-1.18	-0.95	28.84	-17.25	0
2003	72	22	335.57	6.54	354.18	13.87	1.99	22.39	20.14	18.15	8.27	-2.10	-1.16	-0.94	28.43	-17.54	0
2003	72	23	340.15	5.86	359.14	13.71	4.93	20.35	21.01	18.81	8.72	-2.02	-1.16	-0.86	27.21	-18.56	0
2003	73	0	343.05	7.24	3.87	13.47	10.66	16.24	16.98	15.37	8.37	-2.07	-1.19	-0.88	25.86	-19.74	0
2003	73	1	339.98	6.49	358.71	12.10	6.62	18.24	19.51	18.57	9.49	-2.04	-1.19	-0.85	23.96	-21.13	0
2003	73	2	346.16	7.84	7.06	14.15	11.37	16.31	23.09	19.73	11.65	-2.10	-1.22	-0.88	22.77	-21.88	0
2003	73	3	344.92	6.60	4.04	13.71	11.33	16.59	20.69	18.41	10.46	-2.16	-1.24	-0.93	21.00	-23.00	0
2003	73	4	347.76	9.01	5.36	12.88	11.24	19.01	14.19	12.43	7.14	-2.11	-1.23	-0.88	19.97	-23.78	0
2003	73	5	354.56	12.49	15.41	13.70	17.14	18.25	10.93	9.44	6.30	-2.00	-1.21	-0.79	19.60	-24.07	0
2003	73	6	350.84	13.77	15.42	17.72	25.33	20.54	9.32	8.05	5.06	-1.87	-1.10	-0.77	19.20	-24.27	0
2003	73	7	355.53	11.73	19.07	15.37	24.53	17.93	9.46	8.30	6.17	-2.19	-1.22	-0.97	19.45	-22.41	0
2003	73	8	348.81	12.41	11.13	16.21	14.52	21.47	9.61	9.24	6.10	-2.58	-1.27	-1.31	20.77	-19.63	0
2003	73	9	339.08	8.10	355.92	13.02	351.94	25.05	10.70	9.71	5.85	-3.02	-1.34	-1.68	22.71	-17.57	0
2003	73	10	349.35	12.59	8.81	15.10	9.97	23.11	9.58	8.94	6.47	-2.92	-1.42	-1.50	24.41	-16.46	0
2003	73	11	354.03	14.36	13.50	19.51	14.90	26.68	9.75	9.00	6.93	-2.81	-1.43	-1.38	26.00	-16.59	0
2003	73	12	3.56	13.77	28.43	18.22	25.32	25.79	8.50	8.09	6.32	-2.57	-1.37	-1.20	27.57	-16.09	0
2003	73	13	353.69	18.20	18.92	19.65	21.09	23.07	8.57	8.38	6.78	-2.67	-1.29	-1.37	29.67	-14.61	0
2003	73	14	2.47	29.50	33.51	37.28	37.60	49.63	5.72	5.78	4.39	-2.49	-1.23	-1.25	31.78	-12.92	0
2003	73	15	105.69	53.52	148.53	48.66	182.74	66.65	4.30	3.98	2.98	-2.48	-1.29	-1.19	33.49	-12.36	0
2003	73	16	156.85	38.55	185.51	32.69	202.51	42.83	3.47	4.04	3.29	-2.47	-1.14	-1.33	34.51	-12.28	0
2003	73	17	152.16	10.21	175.27	10.67	179.05	17.12	4.86	4.82	3.63	-1.92	-0.98	-0.94	34.07	-12.95	0
2003	73	18	160.07	5.63	188.92	12.97	221.84	20.27	4.94	3.06	1.49	-1.01	-0.60	-0.41	32.75	-14.79	0
2003	73	19	166.51	6.10	189.11	11.47	210.14	19.32	4.97	3.97	1.63	-0.49	-0.43	-0.06	32.37	-15.05	0
2003	73	20	160.52	5.79	182.53	5.80	183.30	28.17	5.54	5.09	1.77	-0.44	-0.48	0.04	32.28	-14.70	0
2003	73	21	138.64	8.22	176.49	24.57	209.50	47.54	4.14	2.12	1.24	-1.09	-0.60	-0.49	32.70	-14.66	0
2003	73	22	148.28	7.80	173.75	8.71	205.10	23.85	5.82	4.62	1.55	-0.38	-0.36	-0.02	31.98	-15.28	0
2003	73	23	178.97	3.49	206.98	10.20	181.15	22.94	8.46	4.51	1.61	0.58	-0.01	0.59	31.45	-15.60	0
2003	74	0	175.67	10.72	204.48	46.34	80.59	26.14	4.30	3.02	2.17	0.42	-0.32	0.75	31.27	-15.54	0
2003	74	1	154.88	5.86	183.11	9.74	198.06	22.05	9.48	7.56	3.34	-0.79	-0.66	-0.12	31.38	-15.28	0
2003	74	2	150.93	4.60	172.22	7.30	167.83	15.63	8.42	7.64	3.77	-1.58	-0.95	-0.63	31.69	-15.08	0
2003	74	3	153.67	4.47	175.56	7.56	172.84	14.18	9.87	9.08	4.83	-1.68	-0.99	-0.69	31.52	-15.21	0
2003	74	4	154.04	4.15	174.16	6.05	171.30	13.06	10.86	9.77	5.20	-1.65	-0.99	-0.66	31.34	-15.34	0
2003	74	5	157.06	4.96	177.55	6.10	172.98	12.30	12.45	11.22	5.84	-1.67	-1.02	-0.65	31.40	-15.31	0
2003	74	6	161.96	5.36	182.24	7.07	179.11	13.19	12.85	10.80	5.96	-1.60	-0.98	-0.62	31.45	-15.26	0
2003	74	7	160.46	7.81	176.73	8.11	170.79	13.21	9.15	8.08	4.85	-2.15	-1.16	-0.99	32.70	-13.32	0

2003	74	8	150.03	7.49	170.08	8.62	166.66	16.59	8.68	8.70	5.50	-2.72	-1.28	-1.45	34.33	-11.65	0
2003	74	9	145.99	9.03	163.58	10.76	164.48	20.51	8.25	6.95	4.36	-2.59	-1.19	-1.40	36.20	-10.95	0
2003	74	10	149.77	11.88	166.43	12.76	169.55	24.12	6.85	6.22	4.89	-3.06	-1.46	-1.60	39.35	-7.58	0
2003	74	11	153.60	12.08	171.46	12.81	170.44	20.76	8.09	7.62	5.51	-3.32	-1.50	-1.82	42.90	-5.40	0
2003	74	12	150.06	10.31	163.72	10.71	159.73	19.79	10.03	8.78	5.62	-3.17	-1.09	-2.08	45.36	-4.21	0
2003	74	13	145.33	8.45	161.80	9.89	160.65	18.33	10.63	9.37	6.20	-3.17	-1.14	-2.02	47.94	-2.34	0
2003	74	14	150.64	9.99	165.87	10.95	159.72	20.60	10.26	8.65	5.38	-3.25	-1.22	-2.03	50.93	-0.10	0
2003	74	15	146.49	8.84	162.51	11.08	163.15	19.14	9.52	8.03	5.21	-2.89	-1.15	-1.74	52.08	0.25	0
2003	74	16	149.75	6.72	161.61	9.07	159.61	18.84	11.23	8.54	4.34	-2.05	-0.64	-1.42	52.41	0.25	0
2003	74	17	139.29	7.10	154.29	8.44	157.03	17.02	13.28	11.36	4.47	0.17	0.73	-0.56	48.92	-2.10	0
2003	74	18	138.77	3.28	160.90	6.52	162.60	14.17	14.18	9.84	4.74	0.61	0.48	0.13	44.68	-5.81	0
2003	74	19	141.28	4.30	156.12	6.20	158.79	14.72	10.45	8.52	3.55	0.47	0.37	0.10	42.16	-7.76	0
2003	74	20	140.84	6.23	150.69	11.97	164.05	50.23	6.22	5.79	1.88	0.76	0.65	0.11	40.52	-9.21	0
2003	74	21	127.59	12.87	193.89	52.47	291.35	31.03	3.49	1.71	1.68	0.49	-0.43	0.92	39.07	-10.36	0
2003	74	22	132.01	26.75	276.92	11.44	351.40	46.69	1.61	2.21	0.99	1.56	-0.33	1.89	37.68	-11.37	0
2003	74	23	140.73	46.21	337.86	16.09	4.75	22.77	1.28	2.36	1.71	3.29	0.18	3.11	35.54	-12.72	0
2003	75	0	204.13	22.00	10.48	14.92	0.66	14.97	1.57	2.15	1.73	4.46	1.07	3.39	34.11	-13.81	0
2003	75	1	185.15	11.95	86.79	50.29	55.68	43.05	2.40	1.27	1.19	5.20	1.61	3.59	33.05	-14.37	0
2003	75	2	153.23	8.43	253.56	41.41	118.59	31.95	2.58	1.34	1.47	5.67	2.49	3.18	31.92	-14.94	0
2003	75	3	115.63	17.23	37.84	40.89	21.53	57.21	2.15	1.55	1.33	5.55	1.85	3.70	31.45	-15.40	0
2003	75	4	113.26	16.12	11.09	51.04	349.70	20.21	2.45	1.81	1.58	6.61	2.69	3.92	30.83	-15.84	0
2003	75	5	128.21	10.99	7.89	11.93	25.78	51.84	2.17	2.52	1.65	7.07	1.97	5.10	30.52	-16.14	0
2003	75	6	141.30	8.42	22.29	19.38	346.34	47.68	2.25	1.76	1.41	6.65	1.93	4.71	30.52	-15.84	0
2003	75	7	155.84	5.59	206.16	32.77	186.05	39.53	5.33	2.82	1.93	3.70	1.14	2.56	33.12	-12.89	0
2003	75	8	175.33	15.16	165.27	22.99	159.19	42.79	5.35	3.14	2.00	-0.45	0.31	-0.76	38.40	-7.61	0
2003	75	9	161.36	20.97	171.42	18.13	197.85	30.37	4.06	3.61	3.65	-1.17	-0.51	-0.66	41.94	-4.37	0
2003	75	10	134.65	12.32	183.35	15.01	224.55	26.31	3.86	4.47	4.01	-1.94	-1.25	-0.69	46.06	-1.49	0
2003	75	11	128.05	12.71	185.73	18.86	235.73	20.37	4.76	4.01	3.72	-0.79	-0.69	-0.10	49.57	0.13	0
2003	75	12	123.33	5.67	169.35	13.55	240.50	21.62	7.23	4.46	3.83	0.43	-0.09	0.52	53.89	2.24	0
2003	75	13	159.84	12.98	169.69	17.95	190.81	30.21	7.61	5.03	3.60	-1.67	-0.32	-1.34	61.26	7.77	0
2003	75	14	188.69	7.02	209.34	9.82	197.96	19.59	17.92	15.19	8.11	-3.04	-1.18	-1.86	65.95	10.94	0
2003	75	15	211.47	8.08	234.03	9.21	232.85	28.52	15.84	14.58	6.37	-2.23	-0.97	-1.26	65.76	10.65	0
2003	75	16	210.22	7.58	230.78	9.70	218.09	25.56	10.92	9.60	3.66	-1.37	-0.77	-0.60	65.24	9.99	0
2003	75	17	170.19	10.09	181.98	11.90	162.43	15.12	10.83	8.87	2.99	0.74	0.00	0.74	62.07	7.45	0
2003	75	18	133.90	3.88	154.22	9.88	163.19	53.78	13.41	7.63	2.56	1.27	0.44	0.82	56.87	3.19	0
2003	75	19	132.52	4.13	162.40	10.24	210.71	21.18	11.28	5.84	3.28	1.77	0.63	1.14	53.56	0.72	0
2003	75	20	137.84	2.33	162.97	4.05	190.06	20.48	10.29	5.91	2.37	4.84	1.40	3.45	49.14	-2.43	0
2003	75	21	144.50	6.99	186.11	8.91	162.82	32.77	5.61	4.58	1.54	2.65	0.71	1.94	49.21	-2.78	0
2003	75	22	124.56	6.88	245.52	23.07	1.92	13.80	3.59	1.65	1.96	4.31	0.69	3.62	46.73	-4.33	0
2003	75	23	138.60	44.17	334.04	12.61	6.46	13.20	2.02	3.14	2.35	7.36	0.70	6.66	42.92	-6.99	0
2003	76	0	77.00	26.47	12.91	11.52	22.45	8.70	1.54	5.01	3.17	8.76	1.36	7.40	41.32	-8.07	0
2003	76	1	11.34	10.95	17.47	6.92	25.48	33.77	3.44	7.40	3.97	8.84	2.90	5.94	40.86	-8.35	0
2003	76	2	51.19	17.86	10.10	7.16	9.99	17.00	2.05	6.22	3.24	10.10	3.99	6.11	39.74	-9.09	0
2003	76	3	46.14	21.07	22.24	7.45	27.25	19.11	1.81	6.63	3.91	9.24	2.84	6.40	39.51	-9.16	0
2003	76	4	8.40	7.43	16.89	4.81	21.56	10.94	5.43	8.36	4.97	9.01	4.58	4.42	40.26	-8.68	0
2003	76	5	5.47	7.83	14.94	5.97	23.76	13.80	9.01	8.75	5.93	9.13	3.81	5.32	40.75	-8.55	0
2003	76	6	339.45	11.95	15.68	9.07	24.59	33.47	5.98	6.36	3.60	11.58	8.81	2.77	39.69	-8.82	0
2003	76	7	352.69	16.20	10.74	9.12	25.46	32.51	4.27	4.92	2.44	8.16	6.92	1.24	41.06	-6.71	0
2003	76	8	2.38	7.06	40.15	21.56	27.94	30.62	6.47	2.52	1.70	3.74	2.83	0.91	44.55	-3.97	0

2003	76	9	45.51	18.71	121.56	51.08	321.75	25.89	4.22	2.12	2.48	-0.17	-0.20	0.03	49.67	2.05	0
2003	76	10	141.50	18.20	182.16	16.72	205.96	22.13	3.32	4.07	4.09	-2.04	-1.20	-0.84	54.98	5.17	0
2003	76	11	139.63	11.76	183.33	15.28	215.42	21.60	5.03	5.31	4.58	-2.37	-1.39	-0.98	57.92	6.33	0
2003	76	12	161.94	16.62	180.31	17.33	180.63	23.17	4.97	5.21	4.43	-2.63	-1.17	-1.47	61.69	7.95	0
2003	76	13	142.60	11.40	177.84	12.94	191.27	18.84	4.24	4.63	4.62	-1.88	-0.58	-1.30	62.81	9.25	0
2003	76	14	142.27	23.46	193.24	35.13	220.24	29.23	2.94	3.69	3.43	-2.45	-1.16	-1.28	65.60	11.65	0
2003	76	15	175.90	23.00	196.83	19.77	205.41	25.03	2.77	3.44	3.46	-2.00	-0.85	-1.15	67.04	12.05	0
2003	76	16	202.03	15.49	199.34	21.91	192.76	19.80	2.54	2.86	2.82	-1.27	-0.12	-1.14	66.97	11.60	0
2003	76	17	275.25	39.20	205.32	38.69	195.84	18.38	2.25	1.86	2.45	0.85	0.25	0.60	65.10	10.26	0
2003	76	18	226.29	11.12	219.28	13.02	291.02	49.24	3.29	3.34	2.02	4.16	1.40	2.76	61.47	6.22	0
2003	76	19	195.73	12.68	102.39	40.47	39.81	30.27	3.91	1.82	2.54	6.76	2.47	4.30	57.03	3.07	0
2003	76	20	235.83	28.49	19.86	10.13	29.82	9.22	1.70	4.16	4.87	9.30	2.28	7.02	53.04	0.24	0
2003	76	21	290.23	51.54	13.50	6.97	33.33	14.19	3.19	8.04	4.96	11.18	6.19	4.99	50.49	-1.59	0
2003	76	22	281.28	37.16	11.27	7.23	21.00	14.21	4.33	7.94	4.27	12.99	7.43	5.56	47.98	-3.43	0
2003	76	23	330.38	6.78	359.87	10.52	37.37	12.57	10.87	8.47	6.52	12.94	1.46	11.47	46.10	-4.83	0
2003	77	0	338.71	3.70	350.81	8.08	38.04	9.22	11.97	9.54	6.00	10.89	0.85	10.04	45.95	-5.06	0
2003	77	1	347.43	2.80	358.78	7.75	34.70	14.65	13.63	10.14	4.66	9.89	1.55	8.35	46.40	-4.88	0
2003	77	2	338.29	3.25	357.18	11.45	57.35	18.38	14.46	10.30	3.74	10.03	1.88	8.15	45.24	-5.61	0
2003	77	3	338.25	4.58	355.65	11.94	55.92	18.14	14.73	9.45	4.32	8.77	1.63	7.14	45.60	-5.63	0
2003	77	4	351.94	8.53	15.29	9.18	29.97	16.18	16.29	12.54	5.66	4.89	1.32	3.57	48.09	-3.89	0
2003	77	5	340.68	4.27	2.15	16.52	12.81	16.36	20.18	17.29	8.74	0.57	-0.11	0.68	50.14	-2.40	0
2003	77	6	334.22	5.15	352.52	13.65	6.08	19.56	16.10	15.36	7.22	-0.62	-0.60	-0.02	48.45	-2.98	0
2003	77	7	341.66	5.56	2.94	14.74	7.15	16.67	18.86	16.06	8.19	-0.81	-0.56	-0.25	48.54	-2.44	0
2003	77	8	344.72	7.13	6.99	15.59	12.52	15.01	18.17	15.26	9.10	-1.75	-0.81	-0.93	50.00	-0.33	0
2003	77	9	342.03	5.94	1.12	14.06	6.78	17.66	19.58	18.04	9.41	-2.21	-0.94	-1.27	51.16	1.46	0
2003	77	10	338.29	5.37	356.66	12.63	359.34	22.80	17.33	16.24	7.34	-2.48	-0.91	-1.56	52.85	3.05	0
2003	77	11	336.37	5.99	353.41	12.62	357.01	24.69	17.61	17.18	6.87	-2.67	-0.90	-1.77	54.59	3.61	0
2003	77	12	334.71	6.99	352.88	10.53	351.49	24.14	17.89	16.86	7.81	-2.57	-0.93	-1.64	56.21	4.26	0
2003	77	13	331.88	5.81	351.57	10.37	355.72	23.70	20.06	19.65	8.30	-2.60	-0.97	-1.63	57.37	5.16	0
2003	77	14	334.20	5.67	354.58	11.43	354.46	21.73	21.46	20.68	9.33	-2.49	-0.99	-1.50	56.87	4.74	0
2003	77	15	336.22	5.34	358.36	14.13	3.57	21.95	20.92	19.37	8.82	-2.37	-0.98	-1.39	56.49	3.96	0
2003	77	16	336.33	6.93	355.67	12.71	3.59	23.28	18.89	17.70	7.90	-1.88	-0.90	-0.97	55.21	2.84	0
2003	77	17	337.10	5.91	355.71	13.78	5.06	22.75	17.66	16.26	6.89	-1.04	-0.76	-0.28	53.69	1.09	0
2003	77	18	340.65	7.18	0.11	13.70	6.97	18.18	18.30	16.93	8.45	-0.83	-0.74	-0.09	51.73	-0.82	0
2003	77	19	343.15	7.85	4.35	11.51	11.74	15.83	19.63	17.72	9.62	-1.05	-0.74	-0.31	49.00	-2.85	0
2003	77	20	344.42	6.32	7.68	11.27	9.76	16.55	20.65	17.75	10.62	-1.24	-0.75	-0.49	46.69	-4.55	0
2003	77	21	348.81	9.12	13.22	10.98	18.29	11.93	18.01	15.91	10.22	-1.40	-0.87	-0.54	44.37	-6.26	0
2003	77	22	352.37	11.48	15.41	12.34	15.16	14.00	15.14	13.00	8.50	-1.73	-1.03	-0.69	41.60	-8.24	0
2003	77	23	344.69	7.55	6.22	12.56	10.07	14.97	17.81	16.39	9.46	-1.79	-1.07	-0.72	39.11	-10.12	0
2003	78	0	342.41	6.21	1.50	15.11	7.73	15.63	18.38	17.89	9.68	-1.72	-1.03	-0.70	37.44	-11.32	0
2003	78	1	343.96	6.87	2.97	14.05	8.68	16.80	14.77	14.41	7.82	-1.71	-1.04	-0.67	36.38	-12.20	0
2003	78	2	344.27	8.90	4.74	14.07	10.85	16.74	13.85	12.91	7.49	-1.75	-1.05	-0.70	35.74	-12.69	0
2003	78	3	347.22	9.99	5.94	13.75	12.87	16.55	13.52	12.14	7.25	-1.75	-1.05	-0.70	35.18	-13.15	0
2003	78	4	349.87	9.92	13.10	11.42	18.29	15.67	11.72	10.13	6.45	-1.43	-0.95	-0.48	34.74	-13.43	0
2003	78	5	352.54	11.15	16.94	10.95	29.86	14.17	9.36	8.01	5.05	-0.72	-0.72	0.00	33.93	-14.09	0
2003	78	6	359.15	8.91	18.56	8.84	26.41	10.95	11.00	9.47	6.30	-0.71	-0.62	-0.09	33.61	-13.81	0
2003	78	7	5.89	12.21	22.84	11.09	27.47	12.76	10.13	8.01	6.12	-1.61	-0.89	-0.72	34.30	-11.21	0
2003	78	8	51.09	14.26	71.75	19.73	59.95	30.01	12.19	10.65	6.54	-2.69	-1.38	-1.30	36.74	-8.94	0
2003	78	9	62.71	22.85	87.89	26.13	77.89	43.00	8.15	7.54	5.43	-2.97	-1.51	-1.46	38.53	-6.99	0

2003	78	10	126.49	23.62	159.80	23.59	171.11	33.38	7.19	6.93	4.85	-3.77	-1.60	-2.17	40.92	-5.62	0
2003	78	11	174.23	14.46	194.84	15.39	188.68	22.14	8.16	8.30	6.40	-3.51	-1.66	-1.85	41.69	-6.28	0
2003	78	12	162.76	8.06	185.51	11.49	182.60	18.27	9.52	9.52	7.62	-3.39	-1.49	-1.90	41.99	-6.72	0
2003	78	13	163.17	8.12	185.04	11.56	184.48	18.58	9.42	9.23	7.36	-3.25	-1.42	-1.83	42.65	-6.07	0
2003	78	14	155.55	5.67	178.05	7.31	176.36	14.18	11.54	11.94	8.59	-3.31	-1.34	-1.97	43.33	-5.69	0
2003	78	15	140.79	7.04	162.16	7.94	159.51	18.75	10.19	9.90	6.60	-3.28	-1.16	-2.12	43.57	-5.81	0
2003	78	16	137.70	5.17	163.88	9.23	164.68	18.00	9.73	8.56	5.66	-3.10	-1.27	-1.82	43.16	-6.30	0
2003	78	17	143.01	4.56	168.18	7.23	167.93	14.61	11.61	11.87	6.80	-1.95	-0.96	-0.99	40.98	-8.04	0
2003	78	18	145.61	3.35	167.52	6.71	164.40	15.77	10.95	11.73	5.66	-1.42	-0.84	-0.58	38.21	-10.46	0
2003	78	19	140.97	5.14	163.53	7.80	161.43	15.98	11.83	10.95	5.54	-1.40	-0.87	-0.53	36.63	-11.63	0
2003	78	20	130.34	6.73	154.19	9.34	156.22	20.85	12.36	9.70	4.25	-1.48	-0.94	-0.54	34.88	-12.90	0
2003	78	21	127.96	6.40	152.07	8.81	156.84	22.84	10.95	9.47	4.37	-1.56	-0.97	-0.59	33.75	-13.66	0
2003	78	22	133.50	6.04	157.98	8.39	157.85	19.34	9.50	7.18	3.35	-1.17	-0.88	-0.30	32.80	-14.47	0
2003	78	23	122.97	5.79	138.69	8.39	131.48	23.57	9.24	7.65	2.57	-1.19	-0.81	-0.38	32.48	-14.61	0
2003	79	0	103.35	8.06	123.20	10.32	124.08	32.96	10.62	7.39	2.28	-1.37	-0.90	-0.47	32.03	-14.92	0
2003	79	1	109.30	8.64	127.35	11.76	127.98	32.30	7.17	4.54	1.49	-1.47	-0.87	-0.60	31.95	-14.92	0
2003	79	2	91.90	8.56	109.97	12.29	100.47	32.98	6.69	4.74	1.96	-1.69	-0.96	-0.73	32.01	-14.80	0
2003	79	3	88.81	12.97	110.64	18.82	114.23	27.72	5.99	4.39	2.34	-1.89	-1.05	-0.84	32.24	-14.63	0
2003	79	4	100.54	10.31	105.89	14.32	91.51	23.33	4.52	3.87	2.51	-1.64	-0.86	-0.78	32.21	-14.62	0
2003	79	5	46.55	8.37	53.04	9.54	37.92	16.43	4.66	4.23	2.81	-1.66	-0.90	-0.76	32.23	-14.72	0
2003	79	6	60.98	9.05	79.44	15.38	71.17	36.34	7.07	4.98	2.77	-1.77	-0.98	-0.79	32.27	-14.61	0
2003	79	7	94.64	15.44	126.29	21.19	139.30	46.22	5.50	4.09	1.97	-1.85	-1.01	-0.85	32.79	-14.05	0
2003	79	8	105.19	15.00	132.39	17.46	141.58	34.72	4.59	3.66	2.17	-2.09	-0.99	-1.09	33.72	-13.29	0
2003	79	9	123.94	10.15	152.21	14.06	160.76	24.75	6.67	5.54	3.07	-2.13	-1.09	-1.04	35.58	-12.09	0
2003	79	10	140.67	8.19	167.38	10.69	168.94	17.88	6.99	6.69	4.38	-2.26	-1.15	-1.11	36.54	-11.18	0
2003	79	11	148.74	12.56	185.30	12.87	186.25	19.16	4.57	4.86	3.72	-2.30	-1.17	-1.13	36.73	-10.76	0
2003	79	12	81.22	19.99	121.19	37.57	200.57	50.56	4.55	3.03	2.27	-1.76	-0.93	-0.84	36.62	-10.59	0
2003	79	13	66.07	39.17	299.80	61.05	286.22	20.48	2.58	1.83	2.06	-1.35	-0.74	-0.61	36.16	-10.98	0
2003	79	14	37.87	14.83	9.98	19.35	337.14	18.91	3.85	2.98	2.43	-1.25	-0.69	-0.56	36.62	-10.99	0
2003	79	15	50.09	9.01	30.28	12.39	348.89	14.03	5.46	3.77	2.70	-0.75	-0.58	-0.17	36.82	-10.97	0.01
2003	79	16	22.62	11.14	26.56	11.70	5.32	15.20	6.24	5.45	3.71	-1.04	-0.71	-0.33	37.07	-10.97	0.05
2003	79	17	17.80	12.83	18.32	10.76	358.94	13.27	6.86	5.37	3.54	-0.85	-0.51	-0.34	36.58	-11.33	0.08
2003	79	18	30.67	15.70	19.37	13.15	353.39	13.63	6.66	5.23	4.04	-0.67	-0.54	-0.13	36.50	-11.45	0.08
2003	79	19	60.23	25.12	39.30	39.29	344.70	35.12	7.69	4.52	2.75	-0.61	-0.64	0.02	37.71	-10.72	0.01
2003	79	20	95.00	9.49	116.53	13.41	107.53	50.48	12.28	8.30	2.78	-0.70	-0.61	-0.09	39.78	-9.13	0.02
2003	79	21	124.91	17.09	211.64	48.33	292.48	55.31	5.30	3.08	1.88	0.02	-0.15	0.17	39.97	-8.70	0.14
2003	79	22	107.33	44.51	261.37	58.63	286.55	45.73	5.16	2.57	2.04	0.60	-0.15	0.76	40.33	-8.30	0.18
2003	79	23	161.79	20.45	228.34	33.75	22.07	51.60	5.14	3.93	2.01	1.00	-0.30	1.29	41.12	-7.10	0.29
2003	80	0	124.44	9.38	69.83	41.57	17.40	29.33	5.11	2.75	2.37	1.96	-0.01	1.97	41.23	-6.69	0.02
2003	80	1	140.60	8.44	172.71	35.73	111.34	43.00	5.11	3.21	1.82	1.86	-0.36	2.22	41.46	-6.14	0.01
2003	80	2	154.26	7.29	199.69	17.94	198.93	30.99	7.31	4.14	1.67	3.08	1.14	1.94	41.12	-6.21	0
2003	80	3	167.49	17.63	202.80	38.45	127.37	53.23	3.72	2.53	1.76	2.34	-0.03	2.37	41.57	-5.68	0.01
2003	80	4	173.11	12.76	165.92	10.82	270.66	63.85	3.93	3.11	1.28	3.74	0.77	2.97	40.61	-6.29	0
2003	80	5	217.86	22.84	96.40	29.36	36.34	23.93	3.36	2.18	2.53	5.21	1.38	3.83	39.53	-6.58	0
2003	80	6	190.26	59.44	43.13	15.77	42.96	11.13	1.99	4.63	5.44	7.26	1.53	5.73	38.10	-7.32	0
2003	80	7	22.21	30.51	26.70	8.88	36.87	14.04	1.86	6.27	4.72	6.79	1.90	4.89	37.94	-7.55	0
2003	80	8	26.03	29.48	20.59	9.52	33.12	28.21	3.01	6.72	3.31	5.64	2.41	3.23	38.98	-6.81	0
2003	80	9	339.82	11.40	19.87	7.77	42.24	20.47	5.97	7.92	4.62	3.03	0.21	2.82	41.01	-5.68	0
2003	80	10	7.22	10.78	33.59	11.49	25.68	24.26	4.85	5.90	3.36	1.83	0.54	1.29	44.80	-3.26	0

2003	80	11	26.92	23.23	45.86	17.68	22.03	23.36	2.74	4.00	3.38	-0.74	-0.79	0.06	51.26	0.58	0
2003	80	12	115.19	16.47	155.64	23.74	224.25	41.18	4.96	4.89	4.51	-2.92	-2.10	-0.81	56.52	2.80	0
2003	80	13	134.62	18.96	176.08	23.64	223.86	28.00	5.56	5.56	4.60	-1.88	-1.45	-0.42	58.99	6.06	0
2003	80	14	134.21	11.42	155.34	13.49	156.61	24.77	8.77	8.14	5.15	-3.86	-1.38	-2.48	63.85	9.68	0
2003	80	15	136.54	6.90	155.88	9.75	159.65	20.19	10.71	9.18	5.46	-3.27	-1.14	-2.13	64.20	9.58	0
2003	80	16	127.29	4.42	150.00	9.35	149.07	28.24	12.05	9.50	4.52	-2.23	-0.67	-1.56	63.39	8.85	0
2003	80	17	124.43	8.65	141.14	49.09	250.52	57.12	8.38	4.99	3.13	1.43	-0.06	1.49	58.70	5.31	0
2003	80	18	131.51	8.39	166.95	25.47	226.74	60.49	9.28	7.85	3.55	2.82	0.81	2.01	55.80	2.98	0
2003	80	19	128.01	13.95	157.83	19.36	169.97	52.17	9.89	7.61	4.11	2.62	0.90	1.72	53.16	1.31	0
2003	80	20	211.85	39.59	230.93	33.91	100.01	48.18	9.28	7.51	3.82	1.31	0.70	0.61	52.07	0.88	0.24
2003	80	21	344.93	31.37	1.85	32.02	18.95	42.70	6.33	6.31	3.63	2.64	1.09	1.55	51.56	0.56	0.2
2003	80	22	206.86	36.93	179.94	33.22	196.01	42.38	2.43	4.26	2.70	3.86	1.64	2.22	48.84	-0.81	0
2003	80	23	170.47	11.57	199.84	9.62	134.24	28.61	4.07	4.09	1.85	3.84	1.21	2.63	47.87	-1.55	0
2003	81	0	174.10	21.05	188.32	23.00	214.32	57.04	5.25	3.84	2.35	9.50	3.18	6.32	43.22	-4.43	0
2003	81	1	182.09	52.92	179.36	39.40	268.94	81.62	5.25	4.66	2.06	13.48	3.98	9.50	40.52	-6.30	0
2003	81	2	284.13	13.97	307.87	20.60	295.57	63.63	16.36	10.80	3.58	7.29	0.64	6.64	46.95	-3.22	0
2003	81	3	288.71	8.73	313.85	10.22	313.80	34.08	27.80	24.06	7.66	0.18	-0.45	0.63	54.91	-0.03	0
2003	81	4	288.59	9.53	310.91	12.77	318.34	48.58	22.75	18.30	5.71	-0.36	-0.54	0.18	54.80	-0.02	0
2003	81	5	291.22	12.41	319.08	20.41	335.20	58.76	19.34	14.50	4.95	-0.20	-0.40	0.19	54.17	0.54	0
2003	81	6	274.28	53.12	235.13	71.94	149.54	59.65	8.71	5.56	3.09	0.92	-0.06	0.98	51.95	-0.02	0
2003	81	7	282.74	24.56	312.97	41.92	313.90	75.18	11.51	8.32	3.94	-1.50	-0.85	-0.66	55.01	3.59	0
2003	81	8	289.37	12.33	313.70	13.16	315.65	29.65	19.03	16.84	6.59	-1.96	-1.00	-0.96	55.73	4.09	0
2003	81	9	309.70	14.64	334.69	17.34	333.21	32.79	16.82	15.32	6.50	-2.03	-0.95	-1.08	57.10	5.35	0
2003	81	10	286.37	14.02	307.30	15.67	301.83	30.92	16.69	15.23	7.08	-3.15	-1.20	-1.95	58.71	7.58	0
2003	81	11	275.40	12.97	297.93	17.73	299.57	37.62	14.20	12.66	6.14	-3.44	-1.34	-2.09	59.40	7.07	0
2003	81	12	270.75	13.66	294.73	16.72	294.03	34.52	13.39	12.32	5.64	-3.58	-1.31	-2.27	60.69	7.34	0
2003	81	13	248.91	20.43	272.59	28.71	276.90	54.78	10.18	8.76	5.03	-3.18	-1.25	-1.93	61.88	8.55	0
2003	81	14	261.20	22.07	290.92	25.04	294.18	39.17	9.54	8.76	4.29	-2.74	-1.17	-1.57	62.74	9.41	0
2003	81	15	277.27	10.92	299.64	14.22	300.92	31.84	13.83	13.05	5.55	-2.41	-1.09	-1.32	62.29	8.28	0
2003	81	16	279.45	7.56	301.89	10.52	297.69	27.42	17.46	16.15	6.76	-2.39	-1.13	-1.26	62.30	8.28	0
2003	81	17	286.60	8.44	309.34	10.12	309.19	26.33	20.04	18.21	6.99	-1.48	-0.95	-0.53	59.56	5.69	0
2003	81	18	300.64	8.52	323.69	9.57	321.13	25.18	17.71	16.75	6.29	-1.13	-0.94	-0.19	57.29	3.38	0
2003	81	19	284.88	11.92	309.48	10.66	288.79	27.36	7.80	6.76	2.14	-0.69	-0.85	0.16	55.84	2.19	0
2003	81	20	245.88	8.48	262.01	8.78	250.93	20.62	10.23	8.86	3.77	-0.30	-0.72	0.42	54.92	1.55	0
2003	81	21	249.59	9.82	270.98	11.09	278.57	23.88	12.64	9.96	4.06	-0.82	-0.73	-0.09	54.00	0.62	0
2003	81	22	239.33	12.21	257.44	13.10	253.21	35.14	10.01	7.82	2.93	-0.82	-0.70	-0.12	52.57	-0.55	0
2003	81	23	258.06	13.04	280.80	14.32	274.66	28.08	11.52	9.58	4.43	-1.14	-0.84	-0.30	51.69	-0.92	0
2003	82	0	280.29	11.86	304.88	14.57	309.42	29.34	20.97	19.01	7.72	-1.61	-1.01	-0.60	48.94	-2.76	0
2003	82	1	291.19	14.25	315.82	15.21	320.36	33.10	16.11	14.50	5.97	-1.54	-0.98	-0.56	45.85	-5.17	0
2003	82	2	264.59	19.30	283.06	25.46	276.81	47.91	10.48	8.94	4.19	-1.36	-0.94	-0.42	44.69	-6.20	0
2003	82	3	251.69	13.66	271.28	15.19	268.82	30.11	10.88	8.96	4.19	-1.26	-0.86	-0.40	43.67	-6.89	0
2003	82	4	260.62	11.03	279.80	11.89	280.72	19.08	14.40	12.16	5.52	-1.21	-0.81	-0.39	43.43	-6.95	0
2003	82	5	271.25	10.16	291.63	11.85	282.77	22.10	13.99	11.81	5.47	-1.47	-1.00	-0.46	43.89	-6.44	0
2003	82	6	259.31	9.62	277.74	8.83	274.22	21.84	13.29	11.80	5.33	-1.41	-0.95	-0.47	43.70	-6.49	0
2003	82	7	254.46	10.03	274.41	11.36	274.97	26.60	14.92	12.35	5.28	-1.92	-0.99	-0.93	44.09	-5.20	0
2003	82	8	269.80	11.56	293.26	14.27	286.41	32.10	14.49	12.47	5.78	-2.69	-1.25	-1.44	45.99	-2.46	0
2003	82	9	284.11	12.61	308.82	16.32	309.89	35.62	17.60	16.30	6.75	-3.03	-1.20	-1.83	47.74	-0.73	0
2003	82	10	294.87	15.79	317.82	16.58	316.66	33.89	19.09	16.92	7.25	-2.94	-1.16	-1.78	48.91	-0.41	0
2003	82	11	299.27	14.85	323.81	18.87	323.52	38.19	20.66	18.77	7.80	-2.77	-1.09	-1.68	49.85	-0.64	0

2003	82	12	316.64	18.43	338.81	21.70	338.39	33.55	16.38	14.16	7.33	-2.97	-1.16	-1.82	51.06	0.03	0
2003	82	13	320.93	16.57	344.38	17.91	346.06	25.93	14.41	13.09	6.88	-2.72	-1.09	-1.62	51.93	0.69	0
2003	82	14	292.56	16.27	312.79	18.86	312.45	34.97	13.13	12.13	5.63	-3.54	-1.27	-2.28	54.06	2.70	0
2003	82	15	285.97	16.28	308.16	19.78	316.07	38.78	10.95	10.07	5.03	-3.18	-1.26	-1.92	54.85	2.93	0
2003	82	16	274.14	9.29	294.68	13.70	294.61	34.76	11.74	10.45	4.65	-2.77	-1.30	-1.47	55.20	3.05	0
2003	82	17	278.57	7.03	303.22	11.20	303.38	29.32	12.41	11.08	4.38	-1.92	-1.16	-0.76	54.41	1.78	0
2003	82	18	330.48	18.51	354.50	18.24	353.77	23.23	12.23	10.57	5.12	-1.09	-0.87	-0.21	51.50	-0.93	0
2003	82	19	356.64	6.93	19.89	8.88	22.00	13.38	10.73	9.43	6.28	-1.46	-0.96	-0.51	48.66	-3.19	0
2003	82	20	355.21	9.32	25.72	9.45	27.41	14.40	9.34	8.51	5.47	-1.25	-0.88	-0.38	47.33	-4.32	0
2003	82	21	353.93	10.52	20.80	11.59	21.47	18.91	6.70	5.97	3.32	-1.03	-0.86	-0.17	46.04	-5.24	0
2003	82	22	10.04	8.72	40.98	6.64	12.52	45.96	6.89	6.41	1.80	0.06	-0.71	0.77	44.08	-6.70	0
2003	82	23	18.69	6.20	37.35	5.23	10.42	34.91	6.54	4.78	1.66	1.32	-0.65	1.97	41.76	-8.33	0
2003	83	0	344.53	5.32	23.06	8.20	22.19	14.16	4.92	3.36	2.42	2.65	0.15	2.50	40.00	-9.61	0
2003	83	1	352.91	5.73	14.65	7.18	16.72	13.81	4.55	4.17	2.83	3.98	1.50	2.47	38.38	-10.51	0
2003	83	2	2.99	9.60	28.35	4.40	18.79	11.12	5.09	6.32	3.59	4.13	1.55	2.58	37.54	-11.08	0
2003	83	3	358.12	6.57	16.93	5.23	26.75	7.71	4.59	6.07	5.21	4.37	1.88	2.50	37.14	-11.42	0
2003	83	4	348.43	5.70	14.75	6.61	22.32	11.48	4.99	5.10	3.66	4.40	3.13	1.27	36.49	-11.91	0
2003	83	5	340.22	11.17	14.38	7.27	21.85	17.08	3.27	4.30	3.19	4.51	3.29	1.22	35.61	-12.55	0
2003	83	6	339.48	5.70	356.41	8.25	28.11	9.57	6.11	5.10	5.25	5.05	1.82	3.24	35.25	-12.41	0
2003	83	7	314.87	10.53	20.58	22.72	64.80	24.59	4.60	2.28	3.09	2.26	1.13	1.13	37.92	-8.76	0
2003	83	8	350.57	12.47	35.83	14.65	46.23	17.76	5.02	4.12	3.98	-1.53	-0.74	-0.80	42.23	-4.30	0
2003	83	9	11.64	16.82	42.68	16.09	40.79	22.50	5.13	5.06	4.02	-2.36	-1.08	-1.28	45.40	-1.45	0
2003	83	10	350.86	18.91	7.27	25.69	5.78	25.69	5.53	5.46	4.41	-2.66	-1.26	-1.40	48.68	0.89	0
2003	83	11	355.21	16.29	5.38	19.73	358.87	28.87	5.73	5.80	4.75	-2.75	-1.19	-1.56	51.46	1.42	0
2003	83	12	319.84	48.09	336.76	41.43	316.97	49.18	3.96	4.18	3.81	-2.84	-1.20	-1.64	54.33	2.84	0
2003	83	13	154.65	21.08	187.16	18.34	197.28	31.30	4.79	6.01	5.62	-2.90	-1.14	-1.76	56.19	4.23	0
2003	83	14	146.21	33.50	176.69	24.99	186.19	29.94	4.10	4.79	4.64	-3.01	-1.31	-1.70	57.93	5.54	0
2003	83	15	169.18	19.41	186.64	15.02	187.93	17.10	4.64	5.74	5.72	-2.36	-1.01	-1.35	58.25	5.32	0
2003	83	16	151.07	8.50	176.04	10.90	185.55	16.72	5.42	6.32	5.26	-2.65	-1.11	-1.54	58.32	5.03	0
2003	83	17	141.82	5.20	169.51	7.88	179.37	14.22	4.52	4.73	3.83	-1.46	-0.71	-0.75	57.73	4.46	0
2003	83	18	142.34	3.10	161.58	5.63	164.60	14.24	9.64	8.33	3.81	0.45	0.01	0.44	54.33	1.30	0
2003	83	19	136.31	3.29	156.60	6.63	159.08	17.23	15.52	11.52	5.24	0.15	0.30	-0.15	51.25	-0.96	0
2003	83	20	147.40	3.75	164.25	4.34	164.90	12.68	11.31	11.05	6.15	-0.16	-0.27	0.11	48.51	-2.98	0
2003	83	21	154.34	3.53	167.14	4.36	164.79	12.27	12.16	9.47	4.46	-0.01	-0.25	0.24	46.41	-4.63	0
2003	83	22	154.38	3.45	161.00	5.22	164.23	17.82	9.46	6.12	2.29	0.57	0.14	0.43	44.63	-5.97	0
2003	83	23	150.00	3.68	169.93	6.25	196.78	12.81	6.90	6.00	3.15	0.84	0.06	0.77	43.24	-7.10	0
2003	84	0	153.18	4.05	166.36	3.70	197.55	13.70	6.59	4.70	2.04	1.32	0.09	1.23	42.31	-7.80	0
2003	84	1	161.01	5.68	175.45	7.96	304.48	32.94	6.07	5.04	1.60	1.98	0.47	1.51	41.18	-8.70	0
2003	84	2	180.51	6.44	176.51	10.57	188.49	52.12	3.98	2.77	1.09	3.25	1.56	1.69	39.45	-9.81	0
2003	84	3	156.60	10.30	169.97	9.61	311.39	34.28	2.82	2.40	0.90	3.36	1.08	2.28	37.90	-10.99	0
2003	84	4	146.27	3.81	173.24	11.24	177.05	49.77	4.09	2.94	1.02	3.86	1.23	2.63	36.66	-11.70	0
2003	84	5	137.20	2.57	186.26	12.84	294.63	29.14	4.40	1.83	0.90	3.35	0.88	2.47	35.93	-12.31	0
2003	84	6	138.28	4.32	203.69	18.17	281.24	27.18	3.91	1.81	0.87	2.26	-0.32	2.58	35.64	-11.97	0
2003	84	7	150.24	4.09	168.94	10.50	172.03	14.05	5.99	3.69	2.62	0.56	0.75	-0.19	38.78	-9.09	0
2003	84	8	141.98	7.21	163.17	11.65	170.30	18.57	6.23	5.27	4.35	-2.48	-0.84	-1.64	43.34	-4.64	0
2003	84	9	137.34	8.82	159.32	10.19	163.18	18.25	10.11	8.91	6.05	-3.14	-1.23	-1.92	48.14	-1.12	0
2003	84	10	136.41	7.83	158.82	9.68	162.18	18.27	13.19	11.08	7.33	-3.77	-1.48	-2.29	53.02	2.24	0
2003	84	11	132.91	6.57	155.30	9.37	158.27	21.35	16.16	13.28	7.61	-4.31	-1.57	-2.74	55.50	3.41	0
2003	84	12	129.64	5.30	151.89	9.09	152.30	22.87	18.62	15.66	7.62	-4.24	-1.38	-2.86	56.72	3.97	0

2003	84	13	129.93	5.82	152.87	9.07	154.52	21.40	19.71	16.07	8.00	-4.29	-1.41	-2.88	57.87	4.96	0
2003	84	14	132.20	4.68	155.78	9.03	157.25	19.49	21.84	16.07	8.04	-4.07	-1.43	-2.64	57.86	5.07	0
2003	84	15	133.90	4.34	158.30	8.92	160.68	17.93	20.59	14.96	8.54	-3.30	-1.22	-2.08	56.19	3.41	0
2003	84	16	133.47	4.52	158.03	8.39	159.35	18.47	18.75	14.22	7.68	-2.88	-1.06	-1.83	55.24	2.77	0
2003	84	17	140.17	4.16	164.22	8.66	164.35	16.95	15.73	13.80	7.76	-2.02	-0.87	-1.16	53.03	0.87	0
2003	84	18	140.26	4.39	162.18	8.39	158.97	18.36	13.70	11.45	5.43	-1.13	-0.61	-0.52	50.45	-1.46	0
2003	84	19	134.58	2.81	156.63	7.37	158.42	17.62	14.80	9.98	4.45	-0.91	-0.47	-0.44	48.68	-2.81	0
2003	84	20	133.28	1.53	153.31	4.90	156.57	18.04	12.70	8.67	2.93	-0.13	-0.17	0.04	46.98	-4.15	0
2003	84	21	132.79	2.08	153.13	4.51	159.48	17.11	11.29	7.07	2.04	0.11	-0.16	0.26	45.99	-4.90	0
2003	84	22	123.94	5.11	139.28	14.31	259.20	32.54	6.65	2.84	1.44	0.45	-0.27	0.72	44.91	-5.94	0
2003	84	23	123.71	7.94	137.26	54.62	241.49	28.77	6.26	2.27	1.46	0.87	-0.29	1.15	43.80	-6.75	0
2003	85	0	131.99	2.94	165.11	8.10	214.61	23.41	9.05	3.83	1.65	0.36	0.43	-0.07	43.32	-7.01	0
2003	85	1	129.32	2.22	164.05	7.12	256.98	19.87	7.71	2.66	1.18	1.21	0.98	0.22	41.97	-7.91	0
2003	85	2	136.41	3.99	168.19	12.36	242.15	23.62	5.54	2.69	1.35	-0.15	0.07	-0.23	41.84	-8.03	0
2003	85	3	139.54	2.59	158.60	5.39	291.44	44.98	5.50	3.24	1.44	0.61	0.32	0.29	40.87	-8.38	0
2003	85	4	142.63	5.63	134.81	12.16	32.44	34.57	3.84	2.48	1.31	0.79	0.42	0.36	40.32	-8.97	0
2003	85	5	162.42	41.33	69.31	26.31	32.24	29.43	2.11	3.49	3.14	1.83	-0.01	1.84	38.80	-9.96	0
2003	85	6	93.51	14.84	88.28	53.74	8.00	45.83	4.39	3.51	2.29	1.18	-0.04	1.21	38.91	-9.77	0
2003	85	7	124.91	34.80	29.38	56.43	355.50	23.73	3.30	2.12	2.60	-1.80	-0.95	-0.84	40.48	-8.49	0
2003	85	8	61.42	43.47	37.84	56.68	8.13	74.17	2.59	2.69	2.16	-2.83	-1.35	-1.48	41.91	-6.69	0
2003	85	9	110.58	38.24	278.29	43.61	290.43	30.80	2.98	3.02	3.23	-2.13	-0.95	-1.18	44.39	-3.19	0
2003	85	10	135.87	19.37	186.74	29.80	225.77	35.44	4.24	4.13	3.90	-2.38	-1.50	-0.89	50.51	1.59	0
2003	85	11	126.50	27.89	196.29	33.97	240.47	23.63	3.28	3.00	3.73	-1.30	-0.87	-0.42	53.94	3.48	0
2003	85	12	52.77	61.19	290.54	60.64	315.87	48.46	2.56	2.53	2.37	-1.79	-0.81	-0.98	58.59	7.08	0
2003	85	13	173.69	61.68	276.36	42.11	249.30	38.91	3.10	3.37	3.79	-2.42	-1.05	-1.37	62.64	9.78	0
2003	85	14	327.91	22.36	331.83	24.25	322.46	23.80	9.18	8.70	4.48	-1.89	-0.85	-1.04	62.92	9.25	0
2003	85	15	330.51	4.72	353.88	13.87	357.77	25.01	23.65	23.04	9.79	-1.93	-0.92	-1.01	56.75	4.55	0
2003	85	16	331.52	5.23	354.79	14.53	3.17	26.30	27.08	24.45	9.98	-1.82	-0.90	-0.92	51.68	-0.06	0
2003	85	17	335.38	4.88	358.82	15.65	14.24	19.22	23.24	20.50	9.41	-1.45	-0.81	-0.64	48.64	-2.89	0
2003	85	18	329.85	6.09	353.37	13.56	355.67	27.21	18.77	16.66	6.62	-1.91	-1.33	-0.58	46.79	-4.38	0.05
2003	85	19	340.82	8.71	1.79	12.62	5.19	24.29	16.10	13.57	6.36	-2.03	-1.49	-0.55	45.48	-5.28	0.07
2003	85	20	342.36	6.97	6.25	13.09	10.35	17.99	14.17	12.31	6.39	-1.72	-0.98	-0.74	44.87	-5.84	0.02
2003	85	21	339.91	5.46	4.07	13.22	9.29	18.44	14.40	12.92	6.48	-1.47	-0.82	-0.66	45.02	-5.95	0
2003	85	22	340.38	4.43	5.54	8.90	9.64	14.89	12.89	11.50	6.26	-1.38	-0.75	-0.62	44.60	-6.17	0
2003	85	23	327.37	7.24	352.85	13.51	359.80	20.11	11.54	10.34	4.40	-1.28	-0.81	-0.47	44.07	-6.49	0
2003	86	0	318.19	10.32	342.10	15.42	342.69	27.86	10.48	9.07	3.38	-1.27	-0.83	-0.44	44.09	-6.58	0
2003	86	1	308.16	6.87	335.79	7.29	333.85	28.25	11.53	10.23	3.35	-0.95	-0.79	-0.16	43.25	-7.14	0
2003	86	2	320.05	8.76	352.90	12.99	12.75	24.87	13.47	10.50	4.13	-0.17	-0.29	0.13	42.21	-8.00	0
2003	86	3	327.92	8.35	350.81	11.86	354.63	29.65	6.66	5.21	2.20	0.44	-0.36	0.81	40.59	-9.20	0
2003	86	4	281.15	22.12	311.20	31.38	41.12	58.10	4.39	3.08	2.32	2.73	-0.28	3.01	38.39	-10.38	0
2003	86	5	298.94	55.85	43.39	37.39	58.25	19.32	2.80	3.59	3.40	1.13	-0.47	1.60	38.90	-11.00	0
2003	86	6	298.54	38.41	233.83	50.46	179.36	55.71	3.69	2.96	2.31	0.86	-0.12	0.99	39.07	-9.65	0
2003	86	7	311.45	35.86	104.13	28.28	88.51	67.85	2.50	2.25	1.45	0.11	0.04	0.08	39.75	-8.22	0
2003	86	8	359.81	32.30	36.46	24.37	33.43	32.96	4.17	4.87	4.06	-2.14	-1.02	-1.12	42.90	-4.44	0
2003	86	9	349.87	19.79	24.29	25.79	26.38	32.31	4.73	5.22	4.57	-2.21	-1.01	-1.20	46.62	-0.81	0
2003	86	10	330.67	14.82	359.31	20.25	2.62	27.62	9.21	8.31	5.42	-2.83	-1.13	-1.71	50.21	1.51	0
2003	86	11	343.76	23.32	9.80	27.21	5.94	36.49	7.78	7.83	6.55	-2.73	-1.26	-1.47	52.23	1.77	0
2003	86	12	271.71	50.06	303.27	55.71	324.57	70.69	5.06	4.55	3.84	-2.74	-1.20	-1.54	54.93	3.31	0
2003	86	13	252.73	21.25	273.66	25.91	268.76	39.77	11.89	10.58	6.26	-3.48	-1.38	-2.10	57.75	5.31	0

2003	86	14	251.11	18.27	272.27	21.02	267.49	35.55	11.74	10.25	6.11	-3.22	-1.38	-1.85	58.60	6.09	0
2003	86	15	289.76	23.57	317.12	20.01	325.13	33.16	10.23	9.52	4.68	-3.17	-1.20	-1.96	59.71	6.44	0
2003	86	16	246.65	19.09	265.72	21.82	265.74	39.86	8.31	7.39	3.79	-2.48	-1.14	-1.35	60.12	6.82	0
2003	86	17	223.06	21.80	243.83	18.33	228.82	34.27	6.03	5.63	3.05	-1.84	-0.95	-0.89	59.83	6.08	0
2003	86	18	222.50	19.87	234.49	15.61	209.16	45.59	4.87	4.01	1.94	-0.24	-0.70	0.46	57.94	3.52	0
2003	86	19	141.03	8.33	155.89	8.02	158.25	20.22	13.74	11.58	5.29	0.22	0.36	-0.14	52.41	0.02	0
2003	86	20	149.40	6.51	156.20	5.75	162.81	15.27	9.21	7.98	3.85	0.21	0.20	0.02	50.45	-1.65	0
2003	86	21	158.57	5.33	159.39	7.27	144.38	37.72	8.98	6.08	1.95	0.90	0.18	0.72	48.99	-2.92	0
2003	86	22	145.23	5.31	152.68	45.41	343.73	34.10	4.25	2.43	1.38	1.19	0.17	1.02	47.84	-3.95	0
2003	86	23	60.35	28.64	1.36	12.25	19.16	16.31	2.17	3.93	3.00	2.64	-0.06	2.69	45.59	-5.42	0
2003	87	0	36.22	20.79	20.04	5.51	28.16	12.81	2.53	6.11	4.33	3.88	1.69	2.19	44.17	-6.40	0
2003	87	1	24.73	36.51	9.82	4.93	18.74	49.19	2.39	5.79	2.97	4.16	2.02	2.15	42.60	-7.64	0
2003	87	2	39.55	65.67	31.41	38.70	5.50	46.00	1.52	2.49	1.66	3.47	1.16	2.31	41.19	-8.71	0
2003	87	3	108.14	26.80	81.02	49.47	293.44	60.76	1.56	2.38	1.71	2.85	1.07	1.77	40.00	-9.40	0
2003	87	4	62.18	23.00	24.20	11.97	25.41	22.49	1.53	3.03	2.07	3.20	0.54	2.65	39.49	-9.87	0
2003	87	5	358.38	29.79	13.52	9.24	16.00	25.59	1.76	4.66	2.49	4.43	1.39	3.04	38.23	-10.64	0
2003	87	6	34.01	14.27	20.17	8.58	18.99	17.39	2.04	4.78	2.88	3.90	1.30	2.61	38.73	-9.99	0
2003	87	7	91.55	16.21	17.92	38.07	296.45	37.14	2.88	1.74	1.47	0.74	0.72	0.02	41.19	-5.27	0
2003	87	8	142.14	19.61	196.28	21.44	231.23	32.52	3.23	3.12	2.86	-1.95	-1.31	-0.64	45.57	-1.30	0
2003	87	9	151.82	9.46	185.62	12.45	196.55	18.96	7.22	7.21	5.80	-2.49	-1.12	-1.36	49.88	0.63	0
2003	87	10	141.27	9.46	167.81	11.44	170.28	17.34	10.60	10.77	7.88	-3.44	-1.44	-2.00	55.02	3.90	0
2003	87	11	146.18	7.80	173.22	9.76	176.27	15.07	12.12	13.73	9.77	-3.80	-1.54	-2.25	57.13	4.45	0
2003	87	12	143.47	9.15	169.99	10.91	171.46	18.20	12.94	12.88	8.70	-4.08	-1.58	-2.50	58.77	5.39	0
2003	87	13	142.62	7.50	167.47	10.27	167.31	18.45	13.39	13.20	8.54	-4.11	-1.53	-2.58	59.54	6.18	0
2003	87	14	140.77	6.24	165.19	9.16	163.66	18.84	14.76	13.95	8.32	-4.00	-1.51	-2.48	60.01	6.69	0
2003	87	15	144.62	5.48	168.56	9.19	171.42	15.48	14.65	14.89	9.26	-3.57	-1.42	-2.16	59.45	5.95	0
2003	87	16	141.87	4.20	166.24	8.20	164.90	15.98	15.05	14.64	7.95	-2.35	-1.00	-1.36	57.01	4.00	0
2003	87	17	139.80	5.21	164.46	8.16	163.46	16.18	12.64	10.61	5.95	-1.69	-0.67	-1.02	54.82	2.22	0
2003	87	18	133.91	4.17	157.53	7.71	159.78	20.51	12.09	8.55	4.47	-1.41	-0.56	-0.85	53.52	1.06	0
2003	87	19	126.64	3.67	156.31	7.51	165.93	17.12	12.58	8.58	4.65	-1.14	-0.47	-0.67	52.62	0.34	0
2003	87	20	130.66	4.96	164.12	9.32	188.74	15.92	8.94	6.48	4.14	-0.93	-0.56	-0.37	51.53	-0.17	0
2003	87	21	127.75	4.42	154.49	20.57	186.59	32.43	6.52	3.94	1.77	-0.29	-0.19	-0.09	48.94	-1.87	0
2003	87	22	112.18	10.22	167.11	16.04	249.16	21.93	3.60	1.98	1.53	-0.43	-0.40	-0.03	48.22	-2.88	0
2003	87	23	130.30	8.23	166.08	10.97	208.34	20.52	4.53	2.80	1.77	-0.92	-0.55	-0.37	48.63	-2.74	0
2003	88	0	138.19	3.70	175.13	4.96	208.22	14.13	6.36	5.34	2.55	-0.98	-0.70	-0.29	48.63	-2.62	0
2003	88	1	137.09	4.01	168.40	6.66	187.73	13.99	6.36	4.34	2.50	-1.79	-0.86	-0.93	48.74	-2.33	0
2003	88	2	138.11	5.98	167.92	11.98	185.37	25.19	4.83	3.56	1.86	-2.31	-1.09	-1.23	48.40	-2.45	0
2003	88	3	140.86	6.18	176.24	12.42	218.18	25.00	4.34	2.92	1.90	-1.88	-0.63	-1.25	47.13	-2.99	0
2003	88	4	119.32	12.90	222.99	40.09	265.06	54.36	2.67	1.74	1.13	-0.96	-0.24	-0.72	45.73	-3.79	0
2003	88	5	139.57	8.09	220.16	23.11	226.73	24.97	3.04	2.05	1.48	-0.01	-0.31	0.29	44.84	-4.04	0
2003	88	6	174.39	20.61	172.14	24.11	162.13	47.67	2.47	2.07	1.09	0.65	-0.34	0.99	44.24	-4.09	0
2003	88	7	149.43	17.98	185.74	49.38	171.06	56.07	3.77	1.93	1.40	1.03	-0.11	1.14	44.26	-3.81	0
2003	88	8	138.19	6.88	164.38	13.11	199.26	30.70	8.28	4.96	2.99	0.45	-0.14	0.58	45.56	-2.73	0
2003	88	9	131.69	8.06	166.87	14.54	212.14	21.63	9.68	5.60	3.83	-1.75	-0.86	-0.89	50.93	0.26	0
2003	88	10	132.71	9.98	185.82	24.33	221.14	22.32	8.13	4.62	3.60	-1.73	-1.06	-0.66	55.25	1.99	0
2003	88	11	145.65	9.62	166.79	12.06	172.90	22.10	14.80	11.46	6.92	-3.50	-2.14	-1.36	62.77	7.97	0
2003	88	12	141.15	5.60	158.81	8.64	158.79	17.91	19.63	16.21	8.22	-1.65	0.00	-1.65	66.08	11.07	0
2003	88	13	137.08	4.93	156.23	8.45	156.24	20.28	21.39	17.11	8.77	-2.14	-0.20	-1.93	66.35	11.45	0
2003	88	14	142.15	3.86	160.55	7.48	159.80	18.09	19.35	16.59	8.12	-0.15	0.73	-0.87	65.96	10.50	0

2003	88	15	141.97	4.14	159.29	7.65	160.27	18.34	18.44	15.53	7.40	1.17	1.27	-0.10	64.83	9.29	0
2003	88	16	147.77	5.48	160.50	7.34	156.23	18.94	15.28	12.43	5.49	1.68	1.25	0.42	62.47	7.84	0.08
2003	88	17	187.43	22.66	200.75	45.19	78.78	70.60	11.47	9.59	3.70	2.33	0.31	2.02	57.35	4.73	1.21
2003	88	18	336.05	19.63	15.55	23.28	30.46	23.43	10.67	9.21	5.82	-0.12	-0.60	0.49	54.98	1.86	0.15
2003	88	19	25.40	20.38	72.65	47.24	59.13	50.62	5.96	6.59	3.28	0.36	-0.39	0.75	53.98	1.62	0.03
2003	88	20	335.99	20.59	321.09	47.27	190.78	52.92	4.06	2.17	1.84	2.75	0.64	2.10	51.25	0.26	0.03
2003	88	21	314.23	29.59	335.81	59.07	117.67	53.91	4.05	2.61	2.14	4.32	0.13	4.19	50.86	0.23	0
2003	88	22	338.67	9.12	9.71	13.22	19.91	21.81	11.51	8.93	3.85	3.14	0.03	3.11	51.56	0.10	0.01
2003	88	23	348.77	9.72	7.76	12.65	9.83	20.61	9.44	8.06	3.99	-0.43	-0.61	0.17	52.99	-0.13	0
2003	89	0	340.85	6.04	357.07	11.52	8.02	20.43	16.41	15.99	7.45	-1.32	-0.77	-0.55	49.04	-3.00	0
2003	89	1	341.54	6.13	0.17	13.36	8.18	19.50	18.18	16.45	7.60	-1.69	-0.88	-0.81	46.98	-4.74	0
2003	89	2	342.14	6.96	2.77	14.47	14.71	17.24	21.17	18.88	9.88	-1.94	-0.92	-1.01	45.07	-5.76	0
2003	89	3	339.49	6.89	0.39	13.08	8.71	16.62	16.59	14.69	7.68	-1.76	-0.88	-0.88	44.30	-6.23	0
2003	89	4	342.38	6.43	1.70	12.19	5.71	16.51	15.13	13.61	7.33	-1.79	-0.98	-0.81	44.27	-6.25	0
2003	89	5	344.57	8.49	5.82	13.72	14.20	20.40	15.97	13.26	7.54	-2.00	-1.05	-0.95	43.57	-6.56	0
2003	89	6	338.13	6.79	357.26	16.29	9.53	23.95	16.65	14.52	6.53	-1.93	-1.02	-0.91	42.67	-7.20	0
2003	89	7	336.06	5.52	356.51	15.30	13.65	25.14	25.93	21.90	9.62	-1.98	-1.03	-0.95	41.79	-7.90	0
2003	89	8	339.24	6.13	358.59	14.56	12.94	19.75	23.84	21.32	10.62	-2.11	-1.06	-1.05	41.25	-8.06	0
2003	89	9	341.85	6.80	1.42	14.96	11.92	18.93	21.63	18.64	10.00	-2.22	-1.01	-1.21	40.02	-9.29	0
2003	89	10	336.08	6.00	356.54	16.14	5.36	23.05	23.05	20.38	9.37	-2.23	-1.11	-1.12	39.44	-9.73	0
2003	89	11	340.74	5.75	359.15	15.78	13.68	18.93	21.93	18.98	9.99	-2.53	-1.26	-1.27	38.55	-10.20	0.01
2003	89	12	337.61	6.83	357.70	14.28	4.30	22.61	23.53	21.00	9.41	-2.57	-0.96	-1.61	38.14	-10.47	0
2003	89	13	345.27	8.74	4.14	13.39	10.20	18.06	22.78	19.69	11.17	-2.32	-1.01	-1.31	36.84	-11.50	0
2003	89	14	341.17	6.70	1.66	13.50	7.12	18.94	20.87	17.54	9.45	-2.38	-1.10	-1.27	36.55	-11.74	0
2003	89	15	338.94	7.05	359.05	16.25	4.56	20.42	22.42	19.68	9.74	-2.31	-1.13	-1.18	36.53	-11.78	0
2003	89	16	338.21	4.65	0.12	15.25	7.51	20.16	28.26	25.79	12.08	-2.24	-0.99	-1.25	35.88	-12.32	0
2003	89	17	335.06	5.45	357.51	14.30	1.90	21.12	22.98	20.68	9.15	-2.32	-0.91	-1.41	34.50	-13.14	0
2003	89	18	333.04	6.48	354.52	15.57	356.25	24.38	25.80	22.86	9.93	-2.39	-1.18	-1.21	34.32	-13.60	0
2003	89	19	331.37	6.12	352.94	12.72	351.52	23.46	25.65	22.72	9.46	-2.13	-1.17	-0.97	34.64	-13.61	0
2003	89	20	333.76	5.19	355.13	12.27	359.21	22.48	22.60	20.17	8.98	-2.07	-1.10	-0.97	34.92	-13.13	0
2003	89	21	328.90	6.22	349.49	10.38	345.78	25.56	19.71	17.90	7.27	-1.94	-1.07	-0.87	35.27	-12.76	0
2003	89	22	328.51	5.66	350.82	9.15	349.64	25.16	19.93	17.75	7.47	-2.01	-1.09	-0.91	35.21	-12.61	0
2003	89	23	323.44	8.92	342.87	12.19	336.70	26.54	19.75	17.93	7.07	-1.94	-1.05	-0.89	35.21	-12.69	0
2003	90	0	324.29	8.78	345.90	13.85	340.68	27.97	19.14	17.25	7.24	-1.95	-1.08	-0.86	35.22	-12.64	0
2003	90	1	324.11	11.45	343.69	14.53	339.82	27.96	17.30	15.74	6.89	-1.94	-1.09	-0.85	34.89	-12.86	0
2003	90	2	327.33	10.69	349.29	14.02	347.89	25.59	17.05	15.24	7.60	-1.89	-1.09	-0.80	34.25	-13.46	0
2003	90	3	329.11	6.92	350.16	11.79	345.28	24.69	21.86	20.04	8.64	-2.01	-1.13	-0.88	33.26	-14.10	0
2003	90	4	324.42	9.65	344.98	12.44	342.17	25.08	18.74	17.49	7.66	-2.08	-1.14	-0.95	32.33	-14.65	0
2003	90	5	315.80	13.06	336.86	14.51	336.08	26.87	16.06	14.41	6.09	-2.05	-1.13	-0.92	31.92	-14.93	0
2003	90	6	295.67	14.71	318.70	16.55	324.25	30.52	15.70	13.70	5.96	-2.16	-1.21	-0.95	31.02	-15.62	0
2003	90	7	297.93	18.14	318.92	20.62	320.46	41.17	14.81	13.03	5.61	-2.43	-1.22	-1.21	30.82	-14.42	0
2003	90	8	297.24	12.61	320.34	15.02	321.98	30.00	21.00	19.35	7.76	-3.09	-1.32	-1.77	32.33	-12.06	0
2003	90	9	289.02	15.07	310.70	17.55	310.45	32.48	22.61	20.09	8.52	-3.39	-1.42	-1.97	33.65	-11.10	0
2003	90	10	293.54	12.06	316.86	13.29	317.56	27.30	26.65	24.72	10.16	-3.57	-1.35	-2.22	34.55	-10.76	0
2003	90	11	290.83	13.63	313.61	15.86	315.26	31.38	25.58	22.56	9.61	-3.82	-1.43	-2.39	36.26	-10.50	0
2003	90	12	301.26	19.41	323.10	19.08	322.34	31.34	25.43	23.15	9.98	-3.63	-1.28	-2.35	37.85	-9.90	0
2003	90	13	295.87	14.19	321.12	16.83	321.36	32.74	25.20	23.15	9.87	-3.71	-1.35	-2.36	38.66	-9.03	0
2003	90	14	300.93	14.30	323.79	16.95	320.28	30.37	22.55	20.55	9.54	-3.41	-1.29	-2.13	39.06	-8.58	0
2003	90	15	286.77	16.92	309.61	18.42	307.66	33.47	20.79	19.02	8.24	-3.16	-1.28	-1.88	39.03	-8.99	0

2003	90	16	274.19	15.10	297.09	16.29	297.99	30.38	20.16	17.98	7.77	-2.81	-1.26	-1.56	38.81	-9.18	0
2003	90	17	259.16	11.95	280.80	14.29	283.19	29.36	19.34	16.90	7.54	-2.01	-0.98	-1.03	37.87	-10.34	0
2003	90	18	271.14	12.09	295.42	13.70	298.64	28.81	15.01	13.27	5.80	-1.91	-1.10	-0.80	37.01	-11.41	0
2003	90	19	252.06	8.50	275.56	10.94	276.51	25.90	15.85	14.18	6.31	-1.96	-1.07	-0.89	34.77	-12.78	0
2003	90	20	246.47	10.67	266.38	13.25	268.20	24.83	10.80	9.48	4.39	-1.70	-0.98	-0.72	33.44	-14.05	0
2003	90	21	253.25	8.18	276.97	10.09	280.64	22.10	13.74	11.68	4.95	-1.56	-0.95	-0.61	32.99	-14.59	0
2003	90	22	260.97	11.06	283.42	12.36	285.88	25.69	17.07	15.41	6.87	-1.69	-1.02	-0.67	32.92	-14.62	0
2003	90	23	269.59	9.83	293.25	11.27	295.25	26.27	21.22	19.48	8.47	-1.90	-1.13	-0.78	32.54	-14.88	0
2003	91	0	280.69	10.23	304.34	12.24	305.82	28.87	23.14	20.17	8.30	-2.02	-1.17	-0.85	32.10	-15.18	0
2003	91	1	275.21	10.88	299.92	12.96	302.81	28.71	19.76	17.76	7.67	-1.97	-1.15	-0.82	31.18	-15.87	0
2003	91	2	278.80	12.31	302.80	14.49	305.83	33.43	21.12	18.27	7.58	-1.98	-1.16	-0.83	30.41	-16.50	0
2003	91	3	285.52	18.36	310.81	20.46	316.23	38.60	16.71	14.42	6.55	-1.88	-1.13	-0.75	29.60	-17.07	0
2003	91	4	289.52	22.78	311.45	24.35	312.56	42.65	10.47	9.25	4.78	-1.79	-1.09	-0.70	28.90	-17.65	0
2003	91	5	261.78	17.77	280.09	20.68	285.09	40.90	8.38	7.28	3.49	-1.67	-1.04	-0.62	28.24	-18.18	0
2003	91	6	243.49	15.78	259.62	17.45	249.30	27.18	7.42	6.71	3.59	-2.03	-1.18	-0.86	28.35	-16.85	0
2003	91	7	202.52	12.17	223.77	15.95	215.14	25.20	9.05	8.32	5.07	-2.58	-1.32	-1.26	29.72	-15.18	0
2003	91	8	203.32	9.51	225.31	12.36	216.30	27.86	11.40	10.85	6.46	-3.00	-1.32	-1.68	31.50	-13.89	0
2003	91	9	174.30	10.63	196.66	16.30	187.83	22.24	12.25	11.28	7.74	-3.37	-1.60	-1.77	33.51	-12.35	0
2003	91	10	184.11	14.13	209.72	18.65	200.41	23.06	10.97	9.90	6.22	-2.87	-1.33	-1.54	35.10	-11.82	0
2003	91	11	132.15	14.75	154.28	17.07	157.87	27.33	6.76	6.80	4.41	-2.81	-1.30	-1.51	35.96	-10.95	0
2003	91	12	134.11	10.69	158.04	12.48	161.98	22.04	9.14	8.47	5.11	-2.69	-1.23	-1.45	36.21	-11.16	0
2003	91	13	152.46	7.92	175.30	9.92	176.23	16.02	12.89	12.99	7.94	-2.25	-1.11	-1.14	34.26	-12.60	0
2003	91	14	140.24	6.77	163.37	9.19	165.03	15.93	10.58	9.81	5.77	-2.09	-1.04	-1.05	33.56	-13.18	0
2003	91	15	135.76	7.25	156.72	9.51	161.84	18.82	7.77	6.45	4.14	-2.13	-1.06	-1.07	33.16	-13.59	0
2003	91	16	119.76	13.47	134.18	25.97	119.95	39.38	5.09	3.45	1.96	-2.00	-1.01	-0.98	33.53	-13.42	0
2003	91	17	67.19	19.87	55.74	17.70	32.13	26.19	3.71	3.56	2.25	-1.46	-0.73	-0.73	33.16	-13.71	0
2003	91	18	2.82	10.15	15.31	9.46	14.76	14.55	5.05	5.21	3.78	-1.87	-1.08	-0.80	33.24	-13.68	0
2003	91	19	0.91	9.21	28.66	11.02	39.02	18.15	5.82	5.71	3.83	-2.15	-1.24	-0.90	34.18	-13.37	0
2003	91	20	3.48	8.76	34.84	5.42	38.93	11.26	5.72	6.01	4.29	-1.94	-1.18	-0.76	34.16	-13.28	0
2003	91	21	355.93	9.40	19.52	11.67	21.43	14.18	5.49	5.21	3.52	-2.20	-1.29	-0.91	34.50	-13.10	0
2003	91	22	345.62	10.64	23.58	13.29	34.93	25.55	3.37	3.60	2.28	-2.05	-1.27	-0.78	34.78	-13.05	0
2003	91	23	347.10	8.56	10.28	12.88	24.98	25.07	5.17	4.70	2.94	-1.91	-1.11	-0.79	35.30	-12.70	0
2003	92	0	339.49	10.13	5.46	10.54	9.31	18.18	6.08	6.16	4.25	-1.87	-0.93	-0.94	35.09	-12.74	0
2003	92	1	347.23	10.31	16.95	13.66	33.14	29.69	5.57	5.41	3.16	-1.89	-1.00	-0.89	34.34	-13.07	0
2003	92	2	334.67	35.24	45.51	29.24	102.50	42.11	2.46	2.71	1.86	-1.86	-1.17	-0.69	34.21	-13.04	0
2003	92	3	275.08	50.66	323.57	39.40	342.81	48.47	1.83	1.71	1.40	-1.27	-0.59	-0.68	34.60	-12.92	0
2003	92	4	18.65	32.85	33.09	19.77	87.35	44.48	1.75	2.29	1.50	-1.68	-1.18	-0.50	34.47	-12.99	0
2003	92	5	356.45	45.16	21.76	12.68	21.19	17.39	3.02	3.62	2.66	-1.75	-0.94	-0.81	34.77	-12.75	0
2003	92	6	10.93	10.58	32.80	8.37	54.98	23.03	5.58	5.43	3.56	-1.61	-0.88	-0.73	35.25	-12.38	0
2003	92	7	289.36	52.86	22.75	42.36	124.70	52.34	1.87	1.82	1.66	-2.00	-1.01	-0.99	36.59	-11.47	0
2003	92	8	354.31	14.03	32.30	12.29	30.61	18.59	3.78	4.39	3.97	-1.87	-0.78	-1.09	37.41	-10.71	0
2003	92	9	4.02	8.04	39.79	13.82	45.53	24.89	7.31	6.93	5.15	-1.70	-0.44	-1.26	38.91	-9.49	0
2003	92	10	347.21	16.82	13.36	28.74	21.83	41.07	6.49	5.93	4.58	-0.98	-0.22	-0.76	41.27	-7.51	0
2003	92	11	290.14	46.31	305.31	38.40	296.26	45.55	3.11	3.59	3.20	-2.47	-1.21	-1.26	45.49	-2.58	0
2003	92	12	146.89	42.91	184.79	43.43	188.71	49.52	5.43	5.57	4.32	-2.58	-1.17	-1.41	49.38	-0.57	0
2003	92	13	133.72	8.92	158.92	13.30	163.49	24.89	9.53	7.63	4.84	-2.94	-1.11	-1.84	51.96	0.69	0
2003	92	14	128.22	7.19	148.71	10.41	149.81	26.03	12.39	11.31	5.89	-3.54	-1.31	-2.24	54.08	2.55	0
2003	92	15	128.56	7.46	152.29	9.65	157.58	21.98	13.99	12.84	7.01	-3.69	-1.34	-2.35	54.61	2.64	0
2003	92	16	128.32	7.20	154.98	10.47	161.23	23.38	10.66	8.58	5.14	-3.10	-1.23	-1.87	54.31	2.27	0

2003	92	17	132.66	5.05	161.52	7.37	166.20	16.22	9.92	7.71	5.17	-1.89	-0.69	-1.20	52.56	0.66	0
2003	92	18	136.73	2.07	164.54	5.85	166.97	14.42	12.33	8.91	5.07	-0.36	0.07	-0.42	49.51	-2.03	0
2003	92	19	112.59	6.99	150.25	9.61	153.96	24.24	8.92	6.08	2.56	-0.12	-0.15	0.03	47.24	-3.88	0
2003	92	20	52.86	13.23	65.13	18.78	41.35	30.33	7.64	5.70	2.60	-0.85	-0.76	-0.09	46.77	-4.67	0
2003	92	21	16.37	12.66	33.22	11.98	24.19	15.09	11.01	9.31	6.09	-1.56	-0.94	-0.62	46.43	-4.74	0
2003	92	22	5.42	10.85	25.16	11.08	26.92	14.75	9.25	7.53	4.81	-1.36	-0.86	-0.50	45.63	-5.27	0
2003	92	23	12.02	13.76	28.66	12.90	24.98	15.92	7.48	6.24	3.55	-1.48	-0.94	-0.55	44.96	-5.80	0
2003	93	0	19.16	16.39	30.19	18.14	50.49	50.16	4.47	3.62	1.76	-1.13	-0.93	-0.19	43.86	-6.69	0
2003	93	1	357.99	11.04	16.40	14.37	26.34	17.50	6.40	5.81	3.16	-0.30	-0.66	0.36	42.39	-7.59	0
2003	93	2	2.97	7.53	27.19	7.74	52.25	17.06	5.59	5.93	3.50	0.19	-0.38	0.57	41.18	-8.43	0
2003	93	3	13.67	11.62	26.40	7.31	44.40	15.04	6.56	6.70	4.43	0.38	-0.15	0.53	40.14	-9.08	0
2003	93	4	350.63	8.46	13.42	9.30	26.24	13.62	7.66	7.25	4.39	-0.38	-0.36	-0.02	39.58	-9.51	0
2003	93	5	348.12	8.00	12.60	11.11	12.34	19.56	8.35	7.08	4.61	-1.86	-0.88	-0.98	39.42	-9.43	0
2003	93	6	357.76	9.80	28.81	11.91	49.67	19.78	5.75	4.64	3.01	-1.55	-0.67	-0.87	39.74	-9.20	0
2003	93	7	16.11	21.52	19.43	16.52	16.72	24.64	4.75	4.25	3.10	-2.04	-0.98	-1.05	40.78	-8.42	0
2003	93	8	342.15	16.56	350.80	14.44	349.56	25.43	3.95	4.16	3.12	-2.31	-1.03	-1.29	41.86	-6.81	0
2003	93	9	345.90	15.77	352.51	16.15	353.77	18.28	4.23	4.59	3.48	-2.24	-0.93	-1.31	42.90	-5.97	0
2003	93	10	335.96	6.79	351.11	12.93	346.24	21.45	6.74	6.31	4.28	-2.85	-1.30	-1.56	44.92	-4.01	0
2003	93	11	331.03	6.78	341.76	11.42	350.13	19.93	5.11	5.39	4.66	-2.42	-1.16	-1.26	46.27	-2.35	0
2003	93	12	328.12	15.03	330.16	18.16	336.40	32.91	3.69	4.39	3.54	-2.30	-1.07	-1.22	48.17	-1.39	0
2003	93	13	291.64	28.69	294.96	25.35	315.00	50.16	4.42	3.93	2.95	-2.39	-1.27	-1.12	50.32	0.38	0
2003	93	14	130.71	48.68	163.87	35.72	171.47	31.47	4.50	4.87	4.15	-2.39	-1.16	-1.23	51.28	0.24	0
2003	93	15	146.40	9.58	177.69	11.24	180.59	17.80	5.34	6.07	4.98	-2.48	-1.21	-1.27	51.66	0.19	0
2003	93	16	47.56	29.53	58.70	29.60	63.42	29.38	6.97	7.44	5.20	-1.77	-0.75	-1.02	49.82	-1.21	0
2003	93	17	358.82	11.32	16.91	11.65	17.71	15.42	8.44	8.04	6.16	-1.88	-0.91	-0.96	47.32	-3.33	0
2003	93	18	358.11	8.86	11.97	11.61	10.02	14.69	7.14	6.56	4.54	-1.10	-0.56	-0.54	45.60	-5.02	0
2003	93	19	359.71	11.11	16.72	10.86	20.81	17.21	8.85	7.95	5.88	-1.64	-0.74	-0.90	44.24	-5.90	0
2003	93	20	1.82	12.84	15.07	13.82	22.27	16.82	5.73	6.02	4.53	-1.27	-0.54	-0.72	43.15	-6.65	0
2003	93	21	69.79	10.66	49.15	11.54	40.11	13.71	7.35	6.31	4.50	0.04	0.45	-0.41	42.57	-7.12	0
2003	93	22	48.98	11.35	35.68	9.23	33.83	12.58	7.36	6.75	5.04	-0.41	0.13	-0.54	42.61	-7.12	0
2003	93	23	83.17	9.80	83.02	14.07	58.69	20.95	10.29	7.59	4.13	-0.58	-0.18	-0.40	42.15	-7.40	0
2003	94	0	106.04	9.71	128.16	12.17	133.65	28.66	11.63	9.66	3.91	-2.00	-1.02	-0.98	42.66	-7.00	0
2003	94	1	100.63	8.94	123.32	11.52	128.03	30.01	10.53	8.73	3.71	-2.16	-1.06	-1.10	41.69	-7.57	0
2003	94	2	90.59	9.28	113.67	11.86	114.33	32.93	8.83	7.88	3.45	-2.34	-1.10	-1.24	40.88	-8.12	0
2003	94	3	81.11	10.86	107.77	14.29	101.65	36.39	8.22	6.69	3.23	-2.65	-1.30	-1.35	40.32	-8.57	0
2003	94	4	74.21	8.80	101.44	13.51	100.89	38.38	8.87	7.08	3.24	-2.84	-1.55	-1.30	40.21	-8.83	0
2003	94	5	64.72	13.35	90.71	17.34	86.58	37.44	7.51	6.20	3.04	-2.67	-1.44	-1.23	40.18	-8.94	0
2003	94	6	75.98	9.67	101.84	12.87	96.79	31.82	9.09	7.68	3.53	-2.53	-1.32	-1.21	39.98	-9.03	0
2003	94	7	57.49	9.28	81.75	14.08	78.83	31.07	8.93	6.89	3.52	-2.46	-1.26	-1.20	39.25	-9.34	0
2003	94	8	53.13	10.53	75.64	14.82	73.61	28.30	9.27	7.29	3.92	-2.56	-1.37	-1.19	38.97	-9.60	0
2003	94	9	49.92	9.73	70.84	13.72	61.29	26.06	8.96	6.94	4.00	-2.64	-1.38	-1.26	38.56	-10.01	0
2003	94	10	72.66	12.77	97.04	17.61	89.16	37.24	9.22	7.24	3.62	-2.48	-1.29	-1.19	39.02	-9.82	0
2003	94	11	71.29	12.75	94.09	15.34	84.45	34.98	9.46	7.49	3.73	-2.38	-1.21	-1.17	39.15	-9.80	0
2003	94	12	90.91	14.47	120.48	15.82	126.62	33.79	8.27	7.09	3.19	-2.35	-1.20	-1.15	39.70	-9.52	0
2003	94	13	79.51	12.85	106.09	16.23	106.43	38.88	9.72	7.90	3.45	-2.24	-1.11	-1.13	39.45	-9.54	0
2003	94	14	74.15	12.44	99.89	17.54	91.53	41.90	11.94	9.63	4.24	-2.42	-1.17	-1.25	38.28	-10.29	0
2003	94	15	72.48	13.72	98.94	17.41	93.68	33.95	11.10	9.57	4.84	-2.35	-1.18	-1.17	37.36	-11.00	0
2003	94	16	74.47	12.11	100.37	16.41	100.57	34.95	10.80	9.43	4.51	-2.29	-1.16	-1.13	36.67	-11.35	0
2003	94	17	79.58	12.13	107.59	15.85	107.02	37.68	10.77	8.90	3.84	-2.14	-1.11	-1.03	36.48	-11.52	0

2003	94	18	61.81	14.33	84.63	18.77	75.90	35.51	9.97	8.46	4.68	-2.23	-1.14	-1.10	36.04	-11.81	0
2003	94	19	64.20	14.76	90.99	18.47	83.42	34.87	9.51	7.95	4.06	-2.24	-1.16	-1.08	35.53	-12.29	0
2003	94	20	68.21	14.19	90.27	19.93	78.76	37.84	9.99	7.87	3.92	-2.23	-1.10	-1.13	34.85	-12.75	0
2003	94	21	58.44	9.59	79.47	13.94	72.03	24.67	11.09	8.56	4.74	-2.18	-1.05	-1.13	33.93	-13.49	0
2003	94	22	59.22	12.32	84.93	17.06	78.28	28.82	11.13	8.87	4.83	-2.16	-1.07	-1.09	33.49	-13.93	0
2003	94	23	61.44	16.85	82.96	21.80	79.41	44.20	9.45	7.72	3.66	-2.18	-1.08	-1.10	33.34	-14.04	0
2003	95	0	73.51	13.13	99.74	17.64	93.40	39.60	9.97	7.94	3.73	-1.99	-1.02	-0.97	32.70	-14.39	0
2003	95	1	64.02	14.52	90.83	19.42	86.22	43.10	8.65	6.66	3.15	-1.92	-0.98	-0.93	32.70	-14.44	0
2003	95	2	42.38	15.98	58.78	18.31	41.51	27.70	7.51	6.25	3.59	-2.16	-1.06	-1.10	32.91	-14.28	0
2003	95	3	55.10	15.19	62.51	27.56	36.92	46.23	5.60	3.67	2.07	-2.15	-1.09	-1.06	32.59	-14.26	0
2003	95	4	81.53	12.04	98.27	19.90	91.47	53.69	8.57	5.39	2.01	-1.73	-0.98	-0.75	32.43	-14.36	0.03
2003	95	5	85.50	13.55	107.86	26.05	98.75	63.51	10.06	7.01	2.56	-1.48	-0.89	-0.59	33.00	-14.28	0.01
2003	95	6	84.47	17.13	111.06	19.34	106.84	38.24	9.82	8.03	3.48	-1.76	-1.02	-0.74	33.18	-14.21	0
2003	95	7	87.91	13.23	116.97	16.27	120.33	36.11	9.52	7.68	3.18	-2.06	-1.16	-0.89	32.48	-14.45	0
2003	95	8	74.57	31.65	97.54	29.20	103.62	38.14	7.19	6.02	2.83	-2.08	-1.21	-0.87	32.23	-14.51	0
2003	95	9	94.82	14.70	115.18	18.30	104.21	54.31	6.05	4.97	2.37	-2.32	-1.29	-1.03	32.70	-14.16	0
2003	95	10	77.22	19.81	95.57	24.27	90.69	43.79	4.05	3.43	2.21	-2.59	-1.46	-1.13	33.17	-13.80	0
2003	95	11	73.03	13.33	94.93	16.55	91.11	37.62	5.28	4.80	2.92	-2.72	-1.57	-1.15	33.49	-13.49	0
2003	95	12	82.15	14.73	105.92	19.98	94.46	37.86	7.31	6.57	3.53	-2.93	-1.75	-1.18	34.33	-13.01	0
2003	95	13	51.89	24.30	79.43	29.47	74.33	44.46	4.57	4.79	3.04	-2.87	-1.82	-1.05	34.62	-12.84	0
2003	95	14	120.00	29.23	139.82	25.45	132.58	40.91	2.83	2.96	2.18	-2.99	-1.89	-1.10	35.29	-12.27	0
2003	95	15	132.53	16.48	163.39	20.56	174.42	24.73	4.46	4.40	3.44	-2.92	-1.74	-1.18	36.06	-11.62	0
2003	95	16	141.21	11.84	166.15	16.66	168.40	24.53	5.60	5.38	3.75	-2.82	-1.70	-1.12	36.32	-11.37	0
2003	95	17	172.00	8.78	193.49	13.01	186.73	24.00	5.85	5.40	3.38	-2.80	-1.86	-0.94	36.39	-11.31	0
2003	95	18	174.44	9.28	198.17	14.16	195.58	22.82	4.19	3.77	2.50	-2.66	-1.83	-0.84	36.32	-11.34	0
2003	95	19	157.07	8.99	180.57	9.87	180.57	19.73	5.22	4.57	2.76	-2.58	-1.82	-0.76	36.64	-11.15	0
2003	95	20	177.23	6.99	204.33	10.40	199.67	20.73	5.77	5.35	3.03	-2.48	-1.86	-0.62	36.74	-11.04	0
2003	95	21	177.24	8.02	200.68	8.96	197.48	19.74	5.17	4.75	2.59	-2.20	-1.76	-0.44	36.73	-10.98	0
2003	95	22	310.07	22.44	359.67	33.56	24.19	33.93	7.48	6.61	3.69	-2.05	-1.66	-0.39	36.78	-11.09	0
2003	95	23	308.54	19.64	330.10	28.26	319.99	47.43	12.88	10.12	4.69	-2.27	-1.80	-0.47	39.73	-10.42	0
2003	96	0	308.48	19.93	333.41	21.19	342.34	34.05	13.83	12.05	6.23	-1.75	-1.04	-0.70	40.36	-10.11	0
2003	96	1	303.00	16.53	328.64	17.52	329.90	30.89	16.30	14.88	6.41	-1.72	-1.06	-0.66	39.13	-10.10	0
2003	96	2	293.19	13.04	316.59	15.00	316.89	29.53	22.78	20.32	7.92	-1.84	-1.10	-0.74	37.54	-11.10	0
2003	96	3	289.04	13.46	312.81	15.64	313.13	32.02	20.39	18.35	7.56	-1.92	-1.15	-0.77	35.64	-12.48	0
2003	96	4	293.35	13.75	317.32	14.80	319.61	28.27	22.72	20.95	8.89	-1.94	-1.13	-0.82	33.27	-14.32	0
2003	96	5	308.83	18.65	332.83	20.15	332.89	39.05	17.45	15.21	7.11	-1.86	-1.13	-0.73	31.69	-15.49	0
2003	96	6	298.23	17.41	320.60	18.20	318.33	38.39	20.24	17.86	7.74	-2.18	-1.19	-0.99	30.84	-14.92	0
2003	96	7	288.88	14.65	310.72	17.87	312.01	33.83	21.03	18.63	8.34	-2.60	-1.26	-1.34	30.94	-13.57	0
2003	96	8	297.15	17.93	319.22	18.63	318.66	31.45	20.03	18.11	8.23	-2.98	-1.29	-1.69	31.87	-12.35	0
2003	96	9	310.27	14.51	331.68	18.28	330.39	29.94	21.56	20.54	8.73	-3.39	-1.26	-2.12	33.73	-11.01	0
2003	96	10	299.33	13.55	321.08	15.51	318.86	30.64	24.68	22.86	8.96	-3.65	-1.30	-2.35	35.82	-9.67	0
2003	96	11	304.68	11.33	326.56	12.61	323.08	29.38	25.23	23.96	9.11	-3.86	-1.21	-2.65	37.40	-9.62	0
2003	96	12	306.31	14.08	328.73	16.64	331.95	33.04	20.41	19.23	7.95	-3.84	-1.26	-2.58	39.35	-8.53	0
2003	96	13	318.71	12.44	340.79	15.68	346.41	28.73	17.20	16.12	7.77	-3.53	-1.24	-2.29	40.77	-7.21	0
2003	96	14	303.83	11.17	324.17	12.29	324.37	26.70	17.22	16.41	6.94	-3.32	-1.14	-2.18	42.02	-6.41	0
2003	96	15	312.14	18.01	333.35	20.93	337.48	33.27	14.65	13.28	6.07	-3.49	-1.29	-2.21	43.68	-5.37	0
2003	96	16	312.45	16.51	334.63	19.29	331.33	31.83	10.82	9.74	5.19	-3.03	-1.25	-1.78	44.13	-4.69	0
2003	96	17	339.95	11.69	359.49	13.62	356.65	22.36	10.76	9.95	5.64	-2.51	-1.15	-1.36	43.58	-5.90	0
2003	96	18	345.25	7.70	5.48	13.67	7.82	18.35	12.63	11.66	6.24	-1.96	-1.06	-0.90	42.02	-7.89	0

2003	96	19	355.66	9.50	16.47	9.21	15.61	12.98	12.33	11.48	7.77	-1.91	-1.07	-0.84	39.20	-10.04	0
2003	96	20	354.55	9.27	16.16	11.22	21.37	16.63	10.23	9.03	6.04	-1.79	-1.06	-0.73	37.71	-11.24	0
2003	96	21	1.26	9.97	24.42	9.28	22.81	18.00	8.71	7.98	4.77	-1.31	-0.88	-0.43	35.80	-12.57	0
2003	96	22	355.13	9.59	15.61	9.25	21.27	17.83	8.95	8.40	4.84	-1.31	-0.84	-0.47	34.85	-13.21	0
2003	96	23	340.47	9.33	358.54	11.51	2.92	17.83	7.57	6.69	3.58	-1.56	-0.95	-0.61	34.41	-13.42	0
2003	97	0	349.87	9.88	13.29	10.36	16.08	15.40	9.37	8.01	5.44	-1.83	-0.98	-0.85	34.43	-13.23	0
2003	97	1	351.35	11.27	15.60	12.92	23.52	17.17	12.91	10.33	6.98	-1.83	-1.05	-0.78	34.13	-13.40	0
2003	97	2	351.65	11.20	10.29	11.72	14.82	13.70	15.22	13.19	8.92	-2.19	-1.21	-0.98	33.91	-13.54	0
2003	97	3	351.39	9.84	10.46	13.82	15.80	17.40	12.31	10.80	7.33	-2.10	-1.13	-0.97	33.54	-13.80	0
2003	97	4	350.56	14.76	7.42	16.04	9.44	23.61	8.60	7.45	4.65	-2.02	-1.10	-0.91	32.97	-14.19	0
2003	97	5	355.00	13.05	13.41	14.02	13.06	18.48	11.54	9.99	6.70	-2.10	-1.15	-0.95	32.71	-14.39	0
2003	97	6	354.08	13.88	10.82	17.58	15.42	22.30	8.36	7.37	5.04	-2.10	-1.12	-0.99	32.71	-14.31	0
2003	97	7	8.99	11.81	32.03	13.29	34.81	16.76	10.05	8.85	6.40	-2.21	-1.15	-1.05	33.46	-13.61	0
2003	97	8	34.49	10.71	56.18	14.99	47.32	22.46	9.68	8.64	6.17	-2.32	-1.18	-1.14	34.20	-12.89	0
2003	97	9	54.40	12.42	79.15	15.56	71.15	30.88	10.63	9.25	5.37	-2.41	-1.21	-1.20	34.72	-12.42	0
2003	97	10	54.57	15.46	75.71	18.83	70.72	33.16	10.81	9.34	5.42	-2.37	-1.20	-1.17	34.25	-12.60	0
2003	97	11	60.28	14.62	79.63	19.17	58.52	30.93	8.48	7.35	4.61	-2.28	-1.19	-1.09	30.79	-14.69	0
2003	97	12	41.00	12.55	63.21	14.43	50.54	22.71	7.75	6.52	4.31	-2.29	-1.54	-0.75	29.51	-15.71	0.03
2003	97	13	28.03	9.42	46.25	11.21	37.19	16.00	11.75	9.76	6.42	-2.59	-1.90	-0.70	29.22	-15.93	0.04
2003	97	14	46.55	11.16	68.19	15.03	56.73	26.09	13.24	10.83	6.07	-2.78	-1.87	-0.91	29.53	-15.89	0.02
2003	97	15	42.59	11.15	63.77	14.23	50.92	23.60	13.34	10.29	6.22	-2.38	-1.41	-0.96	29.93	-15.78	0.01
2003	97	16	5.07	12.98	27.03	12.60	28.16	14.29	12.03	10.04	7.24	-2.70	-1.95	-0.75	29.66	-15.97	0
2003	97	17	9.66	12.87	28.92	12.27	26.24	13.95	11.16	9.23	6.60	-2.99	-2.27	-0.72	29.70	-16.34	0.03
2003	97	18	4.08	12.11	24.05	12.72	26.83	13.83	11.05	8.95	6.48	-2.92	-2.31	-0.62	30.25	-16.21	0.02
2003	97	19	0.78	10.35	19.00	12.65	20.78	15.37	11.86	10.09	6.36	-2.88	-2.49	-0.39	30.58	-15.94	0.07
2003	97	20	0.09	11.42	19.82	11.92	18.96	17.41	12.69	10.52	6.77	-2.91	-2.84	-0.07	30.58	-15.85	0.03
2003	97	21	5.96	12.94	22.76	11.05	18.95	14.61	12.91	10.55	7.15	-3.02	-2.68	-0.34	30.84	-15.77	0.01
2003	97	22	12.66	13.53	32.75	13.47	29.62	17.67	12.36	10.10	6.40	-2.49	-1.84	-0.65	31.99	-15.51	0
2003	97	23	21.84	12.25	38.44	14.37	28.38	15.27	13.79	11.13	7.73	-2.37	-1.64	-0.73	31.76	-15.29	0
2003	98	0	25.93	13.83	43.08	14.70	35.15	20.23	10.81	8.96	5.86	-2.48	-1.76	-0.72	30.90	-15.69	0
2003	98	1	8.33	13.52	29.80	12.34	29.29	15.07	12.07	10.17	6.69	-2.63	-1.93	-0.70	30.86	-15.73	0
2003	98	2	9.43	10.89	29.70	11.01	28.92	16.63	13.86	12.27	8.27	-2.59	-1.89	-0.70	30.90	-15.93	0
2003	98	3	4.55	12.04	27.19	11.47	25.85	15.28	12.31	11.16	7.89	-2.53	-1.81	-0.72	30.79	-15.79	0
2003	98	4	12.30	10.52	37.02	12.95	39.17	18.80	10.75	9.54	6.31	-2.34	-1.71	-0.63	30.20	-16.15	0
2003	98	5	2.48	12.41	24.74	14.19	27.85	18.37	11.09	9.71	7.04	-2.57	-1.87	-0.69	30.68	-16.02	0
2003	98	6	358.40	11.99	16.68	12.48	17.18	16.12	10.17	9.64	7.18	-2.47	-1.67	-0.80	30.45	-16.21	0
2003	98	7	357.20	11.42	15.30	11.89	17.52	15.70	9.46	9.03	6.90	-2.56	-1.75	-0.81	30.32	-16.00	0
2003	98	8	0.53	12.11	20.33	13.58	22.47	16.96	8.67	8.01	6.14	-2.55	-1.76	-0.80	30.88	-15.63	0
2003	98	9	4.50	13.03	24.79	13.83	24.34	16.25	9.40	8.89	7.03	-2.36	-1.50	-0.86	32.02	-15.08	0
2003	98	10	12.65	12.82	38.39	15.27	36.67	18.23	9.09	8.89	6.10	-2.29	-1.35	-0.94	33.04	-14.43	0
2003	98	11	22.64	13.61	47.51	15.10	38.81	20.27	6.32	6.05	4.48	-2.29	-1.29	-1.01	33.78	-13.20	0
2003	98	12	41.01	16.16	64.86	21.87	54.02	34.00	4.94	4.69	3.43	-2.36	-1.27	-1.09	34.10	-12.68	0
2003	98	13	5.78	15.18	25.98	19.64	22.63	27.13	5.24	5.29	3.78	-2.48	-1.33	-1.15	34.36	-12.28	0
2003	98	14	2.03	16.41	20.33	22.56	23.74	24.62	4.41	4.19	3.06	-2.44	-1.53	-0.91	34.52	-12.33	0
2003	98	15	6.10	16.44	27.02	17.10	29.32	18.80	5.30	4.57	3.74	-2.58	-1.75	-0.83	34.77	-12.26	0
2003	98	16	12.03	20.64	33.13	25.02	32.93	29.81	4.95	4.07	2.84	-2.40	-1.55	-0.85	36.01	-11.80	0
2003	98	17	12.55	18.77	31.02	20.66	32.03	25.76	3.62	3.45	2.36	-2.08	-1.29	-0.79	36.01	-11.90	0
2003	98	18	12.98	11.22	37.57	11.21	30.57	15.69	5.73	5.23	3.53	-2.23	-1.53	-0.70	35.32	-12.36	0
2003	98	19	2.26	11.64	23.36	9.22	23.74	15.92	7.60	7.01	4.56	-2.16	-1.64	-0.52	34.91	-12.55	0

2003	98	20	6.75	10.99	36.14	10.26	35.74	17.80	6.06	5.69	3.67	-2.18	-1.81	-0.37	34.89	-12.72	0
2003	98	21	353.54	12.62	16.12	15.28	26.32	18.80	6.70	6.08	3.79	-2.50	-2.02	-0.48	35.11	-12.68	0
2003	98	22	357.39	14.60	27.19	17.39	37.02	20.54	5.36	4.64	3.00	-2.44	-2.00	-0.43	34.87	-12.79	0
2003	98	23	0.30	10.59	26.39	10.35	33.51	15.19	6.31	5.91	4.32	-2.30	-2.02	-0.28	34.48	-12.99	0
2003	99	0	7.18	12.95	29.84	12.29	35.79	19.70	6.32	5.47	3.66	-2.58	-2.21	-0.38	34.68	-12.96	0
2003	99	1	4.92	10.77	29.74	10.65	32.95	19.65	7.28	6.34	4.08	-2.47	-2.13	-0.34	34.67	-12.98	0
2003	99	2	14.32	12.26	40.87	12.63	42.29	18.67	6.53	5.78	3.64	-2.55	-2.14	-0.42	34.79	-12.96	0
2003	99	3	5.04	10.63	27.13	14.50	31.86	22.79	7.26	6.31	4.05	-2.45	-1.93	-0.52	34.99	-12.88	0
2003	99	4	9.63	9.07	32.02	9.70	29.95	17.06	10.18	8.75	5.57	-2.24	-1.72	-0.52	34.87	-13.04	0
2003	99	5	10.34	8.63	33.84	9.39	33.75	14.14	8.11	7.08	4.74	-2.22	-1.73	-0.49	34.74	-13.12	0
2003	99	6	9.81	11.96	34.99	8.48	30.68	13.95	7.56	7.21	4.99	-2.32	-1.79	-0.53	34.80	-13.08	0
2003	99	7	2.69	11.80	22.62	10.90	22.86	14.79	8.07	6.93	4.84	-2.43	-1.92	-0.50	34.80	-12.94	0
2003	99	8	358.25	13.02	17.77	12.92	18.11	17.26	9.19	7.68	5.22	-2.49	-1.95	-0.54	35.46	-12.52	0
2003	99	9	357.99	10.48	16.77	13.43	18.80	15.30	8.90	7.81	5.31	-2.50	-1.93	-0.57	35.93	-12.02	0
2003	99	10	345.40	9.51	1.98	13.34	12.94	18.71	12.32	11.08	6.29	-2.69	-2.02	-0.67	36.51	-11.61	0
2003	99	11	342.38	7.77	358.04	11.69	7.73	19.03	14.39	13.41	6.47	-2.58	-1.84	-0.74	36.62	-11.57	0
2003	99	12	341.60	6.36	358.79	16.57	9.08	20.81	14.89	13.42	6.96	-2.65	-1.90	-0.75	36.96	-11.34	0
2003	99	13	344.98	7.69	1.33	13.24	13.40	17.34	15.25	13.53	7.27	-2.71	-1.95	-0.76	37.37	-11.03	0.01
2003	99	14	343.38	6.71	359.37	13.02	8.09	19.10	15.74	14.63	7.68	-2.55	-1.87	-0.68	37.81	-10.79	0
2003	99	15	341.70	7.88	359.48	14.71	8.57	18.87	17.16	15.76	7.84	-2.44	-1.76	-0.68	38.22	-10.62	0
2003	99	16	342.20	6.00	359.54	12.58	10.24	18.45	16.99	15.52	7.86	-2.31	-1.50	-0.80	38.60	-10.35	0
2003	99	17	341.27	6.66	359.73	13.63	8.44	19.04	16.04	15.07	8.19	-2.15	-1.34	-0.81	38.78	-10.17	0
2003	99	18	341.84	6.19	359.65	12.43	7.02	18.33	14.09	13.50	7.22	-2.08	-1.28	-0.80	38.78	-10.03	0
2003	99	19	341.53	6.25	1.01	14.33	8.10	18.04	13.30	12.16	6.19	-1.92	-1.25	-0.67	38.60	-10.35	0
2003	99	20	342.74	8.27	7.49	12.18	15.54	14.97	9.84	8.70	4.63	-1.64	-1.19	-0.45	38.20	-10.75	0
2003	99	21	340.75	6.90	0.67	16.44	10.50	19.34	14.87	13.76	7.09	-1.97	-1.25	-0.72	38.20	-10.58	0
2003	99	22	339.49	6.55	358.87	16.97	8.80	21.53	13.23	12.03	5.96	-1.96	-1.23	-0.73	38.07	-10.62	0
2003	99	23	345.03	8.84	8.57	13.48	17.80	16.44	13.00	10.61	6.08	-1.63	-1.19	-0.43	37.33	-11.24	0
2003	100	0	343.91	6.76	4.96	11.28	11.79	13.96	14.24	12.67	7.34	-1.83	-1.30	-0.54	37.08	-11.61	0
2003	100	1	346.42	9.80	7.22	12.22	18.40	14.63	11.88	10.56	6.35	-1.69	-1.26	-0.43	36.88	-11.70	0
2003	100	2	349.60	7.69	13.76	10.71	26.10	15.05	11.45	9.01	5.69	-1.14	-0.93	-0.21	36.34	-11.80	0
2003	100	3	343.73	8.71	7.99	14.26	22.91	17.94	9.64	8.45	4.63	-1.62	-1.18	-0.45	37.10	-11.51	0
2003	100	4	346.85	7.68	6.73	12.87	17.28	18.08	12.16	10.55	5.75	-1.66	-1.08	-0.58	37.70	-11.15	0
2003	100	5	354.23	12.04	13.94	10.78	17.38	15.80	12.72	10.58	6.83	-1.75	-1.07	-0.68	37.85	-11.00	0
2003	100	6	358.86	12.39	20.97	11.55	26.04	16.43	12.83	10.42	7.15	-1.73	-0.98	-0.74	38.16	-10.55	0
2003	100	7	3.50	11.44	25.87	10.39	22.74	14.87	18.40	15.07	10.24	-2.21	-1.16	-1.04	38.91	-9.03	0
2003	100	8	7.29	12.47	32.32	11.47	28.69	16.67	15.05	13.79	9.81	-2.54	-1.21	-1.33	40.44	-6.50	0
2003	100	9	9.66	10.39	35.62	13.02	31.92	16.02	12.05	11.30	8.79	-2.72	-1.29	-1.42	42.15	-4.83	0
2003	100	10	0.72	15.43	17.24	18.25	15.35	22.56	9.49	8.79	6.80	-2.66	-1.16	-1.50	45.06	-2.88	0
2003	100	11	9.73	19.56	34.38	27.22	22.47	37.88	9.07	8.17	5.87	-2.95	-1.28	-1.67	48.13	-1.11	0
2003	100	12	79.66	52.55	84.68	46.73	72.59	49.93	6.43	6.50	5.40	-2.79	-1.35	-1.44	50.24	0.24	0
2003	100	13	240.89	61.88	243.07	51.49	241.10	47.80	4.15	4.68	4.29	-2.73	-1.32	-1.40	51.72	1.26	0
2003	100	14	35.30	12.16	57.66	16.91	51.55	31.24	11.55	9.94	6.40	-2.91	-1.32	-1.60	54.97	3.23	0
2003	100	15	46.26	13.09	69.79	18.13	63.44	30.68	12.34	11.07	6.67	-2.78	-1.28	-1.50	55.66	3.46	0
2003	100	16	122.37	9.47	148.16	14.08	148.72	25.40	9.85	8.68	5.53	-2.60	-1.08	-1.52	52.05	0.79	0
2003	100	17	146.65	4.11	175.56	6.56	183.01	13.20	9.97	11.30	6.97	-1.22	-0.50	-0.72	48.32	-2.62	0
2003	100	18	110.02	13.55	142.13	12.98	149.37	26.82	7.15	6.90	3.57	-0.93	-0.69	-0.24	47.13	-4.08	0
2003	100	19	45.65	14.00	65.04	16.16	52.71	21.78	8.68	7.06	4.21	-1.74	-0.98	-0.76	46.20	-4.89	0
2003	100	20	55.61	17.27	70.01	24.38	44.05	45.19	10.15	7.34	4.63	-1.75	-0.95	-0.80	44.65	-5.94	0

2003	100	21	34.14	15.80	47.96	22.37	22.79	50.86	7.37	5.62	3.21	-1.71	-0.96	-0.75	43.69	-6.75	0
2003	100	22	29.13	14.78	43.41	18.61	29.39	47.25	7.68	5.20	3.16	-1.52	-0.88	-0.64	42.97	-7.31	0
2003	100	23	25.51	17.02	35.63	19.29	15.51	23.14	7.21	5.59	3.35	-1.43	-0.93	-0.51	43.01	-7.39	0
2003	101	0	45.77	15.53	51.56	16.03	36.06	23.02	7.18	5.52	3.20	-1.46	-0.89	-0.57	42.85	-7.45	0
2003	101	1	12.01	12.56	24.34	11.74	19.55	15.54	8.84	7.93	4.79	-1.55	-0.92	-0.63	42.34	-7.67	0
2003	101	2	7.17	11.68	25.68	10.98	26.98	15.01	10.44	8.64	5.75	-1.67	-1.02	-0.65	41.98	-7.94	0
2003	101	3	16.61	11.95	33.89	12.55	24.26	15.31	11.07	9.12	6.04	-1.65	-0.96	-0.69	41.63	-8.14	0
2003	101	4	16.29	12.57	37.42	13.49	31.01	19.01	10.30	8.76	5.78	-1.77	-1.02	-0.75	41.54	-8.04	0
2003	101	5	12.28	11.73	34.90	9.78	31.32	14.49	10.39	9.29	6.20	-1.74	-1.02	-0.71	41.24	-8.41	0
2003	101	6	4.95	9.67	24.08	8.28	18.98	12.51	17.00	13.30	8.75	-1.54	-0.91	-0.64	39.50	-9.98	0.01
2003	101	7	359.81	13.87	20.12	10.73	20.43	14.00	19.38	15.75	10.08	-1.90	-1.10	-0.81	40.00	-9.59	0
2003	101	8	354.37	15.41	15.07	10.62	18.49	14.94	17.15	14.65	10.05	-2.07	-1.16	-0.90	39.65	-9.72	0
2003	101	9	352.05	11.00	15.55	12.03	23.58	15.37	19.76	16.66	11.23	-2.34	-1.58	-0.76	39.19	-9.92	0.08
2003	101	10	346.80	10.54	5.34	17.54	21.73	17.93	22.30	18.81	11.01	-2.87	-2.04	-0.83	39.88	-9.48	0.06
2003	101	11	348.11	13.29	11.21	16.63	20.23	18.00	17.25	14.25	8.93	-2.59	-1.80	-0.79	40.47	-8.75	0.01
2003	101	12	347.89	8.01	7.43	14.99	20.89	17.70	18.52	15.47	9.25	-2.51	-1.60	-0.91	41.31	-8.00	0.03
2003	101	13	350.25	11.77	10.82	14.09	17.99	15.15	16.12	13.63	8.94	-2.42	-1.66	-0.76	42.83	-7.02	0
2003	101	14	355.79	11.00	12.59	13.67	15.11	15.36	14.48	11.59	7.20	-2.10	-1.43	-0.67	44.17	-6.25	0
2003	101	15	358.16	11.83	14.61	12.70	14.39	14.96	15.39	12.07	7.41	-1.94	-1.29	-0.65	44.10	-6.13	0
2003	101	16	356.82	11.57	13.91	11.17	12.69	14.53	14.86	12.02	7.37	-1.87	-1.47	-0.40	43.85	-6.23	0
2003	101	17	347.55	9.22	5.80	13.58	14.87	17.60	15.26	12.72	7.37	-1.99	-1.53	-0.46	43.72	-6.36	0
2003	101	18	341.79	5.80	0.22	16.49	16.89	17.55	16.31	14.25	7.74	-2.29	-1.65	-0.63	43.52	-6.72	0
2003	101	19	339.79	5.60	357.84	15.68	15.87	20.15	18.62	15.85	7.44	-2.22	-1.70	-0.52	43.31	-6.96	0
2003	101	20	338.25	5.43	354.81	15.13	9.22	21.94	21.86	18.33	7.77	-2.23	-1.84	-0.39	43.15	-7.09	0
2003	101	21	339.94	5.52	356.78	17.24	10.64	20.90	21.28	18.64	8.56	-2.18	-1.86	-0.32	43.15	-7.04	0
2003	101	22	341.06	5.78	0.61	16.46	10.12	19.69	21.63	19.95	10.10	-2.01	-1.60	-0.41	43.01	-7.09	0
2003	101	23	340.67	7.06	1.54	19.23	13.18	17.41	19.49	17.71	9.39	-2.15	-1.65	-0.50	43.34	-6.98	0.01
2003	102	0	338.48	5.99	358.38	18.47	10.93	21.17	22.73	20.67	9.62	-2.15	-1.69	-0.46	43.80	-6.63	0.01
2003	102	1	336.83	6.05	356.81	14.52	6.98	21.48	25.62	23.21	10.85	-2.45	-1.65	-0.79	44.16	-6.41	0
2003	102	2	338.45	5.94	358.93	16.75	5.44	21.60	29.23	27.54	12.81	-2.26	-1.66	-0.60	44.39	-6.32	0
2003	102	3	338.22	6.10	358.64	15.55	10.13	19.80	25.42	22.81	11.36	-1.89	-1.50	-0.39	44.93	-6.02	0
2003	102	4	338.76	6.29	0.13	15.33	7.73	19.26	25.80	23.95	12.26	-1.81	-1.34	-0.48	45.07	-5.92	0
2003	102	5	338.13	6.51	358.20	16.22	7.45	19.85	26.76	24.11	11.76	-2.27	-1.80	-0.47	45.17	-5.90	0.02
2003	102	6	337.60	6.03	357.64	15.32	8.17	20.40	25.53	23.28	10.91	-2.48	-2.24	-0.24	45.61	-5.56	0.02
2003	102	7	336.40	5.85	356.97	16.11	4.24	22.05	25.91	23.52	10.93	-2.02	-1.71	-0.31	46.06	-5.15	0
2003	102	8	335.91	5.70	357.79	14.92	5.98	20.94	27.01	24.67	11.66	-2.06	-1.51	-0.56	46.25	-4.92	0
2003	102	9	337.48	5.18	358.64	16.60	7.74	18.84	27.88	25.37	12.37	-2.10	-1.20	-0.90	48.02	-3.20	0
2003	102	10	337.76	6.01	0.04	14.39	10.82	18.80	24.84	22.51	11.53	-2.18	-1.01	-1.17	50.45	-0.59	0
2003	102	11	333.07	4.43	355.63	11.06	2.12	22.80	25.46	23.47	10.14	-2.50	-0.92	-1.58	54.31	2.47	0
2003	102	12	338.36	6.31	1.68	11.64	6.90	20.00	16.79	15.34	8.53	-2.96	-1.08	-1.88	58.43	5.41	0
2003	102	13	341.13	14.32	9.69	19.84	14.51	21.69	11.67	9.93	7.13	-2.86	-1.22	-1.64	61.75	7.95	0
2003	102	14	341.65	10.18	3.45	16.45	9.28	19.92	14.07	11.88	8.02	-2.86	-1.23	-1.63	64.64	10.12	0
2003	102	15	338.08	10.09	0.28	16.22	4.44	19.17	16.36	14.49	8.19	-2.50	-1.04	-1.46	65.83	10.74	0
2003	102	16	341.75	8.07	2.58	14.81	9.00	19.55	15.22	13.16	7.60	-2.13	-0.94	-1.19	66.40	11.73	0
2003	102	17	315.81	12.09	337.83	12.10	335.81	25.24	18.75	17.45	6.94	-1.57	-0.90	-0.67	66.52	10.77	0
2003	102	18	305.94	11.87	327.70	13.17	328.25	26.12	21.64	19.74	7.89	-1.23	-0.92	-0.31	64.42	8.60	0
2003	102	19	299.18	12.71	321.91	14.00	321.28	26.53	16.68	14.91	6.06	-1.06	-0.94	-0.12	61.92	6.47	0
2003	102	20	294.62	12.21	316.05	14.11	321.12	29.20	17.91	16.32	6.64	-1.26	-0.95	-0.31	59.19	4.56	0
2003	102	21	299.01	12.42	323.18	13.54	322.99	26.80	20.55	18.87	7.88	-1.42	-0.96	-0.46	56.50	2.68	0

2003	102	22	301.75	10.93	325.95	12.55	324.45	23.15	18.16	16.84	6.54	-1.35	-0.93	-0.41	54.28	0.91	0
2003	102	23	309.34	15.69	330.99	16.85	328.99	28.08	15.40	13.29	5.85	-1.35	-0.92	-0.43	52.67	-0.39	0
2003	103	0	294.04	13.65	312.74	14.70	320.26	29.68	15.05	13.24	5.30	-1.32	-1.00	-0.32	51.32	-1.41	0
2003	103	1	308.64	8.94	332.61	9.79	333.93	22.10	19.17	17.67	7.24	-1.28	-0.90	-0.37	50.06	-2.26	0
2003	103	2	308.93	13.99	335.27	16.64	335.73	26.28	14.79	13.31	6.09	-1.36	-0.95	-0.41	48.70	-3.28	0
2003	103	3	297.38	10.54	319.24	12.55	323.57	29.73	17.39	15.93	6.03	-1.44	-0.95	-0.49	46.73	-4.67	0
2003	103	4	308.96	8.87	331.55	10.07	328.52	26.86	18.95	17.76	6.54	-1.35	-0.92	-0.43	45.02	-5.97	0
2003	103	5	308.91	6.80	327.78	6.69	325.05	22.81	21.33	20.15	6.76	-1.29	-0.79	-0.50	43.23	-7.14	0
2003	103	6	303.57	8.03	323.11	7.53	321.59	24.35	16.29	15.13	5.50	-1.86	-0.88	-0.98	42.88	-5.71	0
2003	103	7	316.40	8.35	337.88	9.46	335.69	24.52	14.18	13.58	5.56	-2.48	-1.04	-1.44	43.85	-3.74	0
2003	103	8	331.76	8.17	352.55	15.55	350.94	24.03	17.73	16.59	7.88	-2.85	-1.13	-1.72	45.48	-2.11	0
2003	103	9	344.68	9.64	6.15	13.74	8.38	18.12	16.94	14.85	9.09	-3.17	-1.32	-1.85	47.02	-1.13	0
2003	103	10	353.07	13.39	14.05	17.06	17.83	19.01	13.47	11.73	8.61	-3.31	-1.53	-1.78	49.21	0.38	0
2003	103	11	348.66	12.24	7.21	14.81	8.24	20.85	11.54	10.26	7.68	-3.24	-1.50	-1.74	51.10	0.59	0
2003	103	12	348.81	14.83	7.60	18.92	11.87	23.57	9.49	8.49	6.67	-3.02	-1.41	-1.61	53.24	1.80	0
2003	103	13	353.01	14.54	12.94	18.46	13.45	29.74	9.08	8.33	6.61	-2.96	-1.39	-1.57	55.24	3.39	0
2003	103	14	347.91	15.52	10.87	16.48	13.40	20.78	9.82	8.85	7.25	-2.78	-1.32	-1.45	56.98	4.71	0
2003	103	15	3.94	15.99	29.14	18.49	22.69	32.53	7.43	7.21	5.58	-2.70	-1.20	-1.50	58.37	5.46	0
2003	103	16	352.49	12.12	14.12	15.88	15.02	19.93	10.33	9.22	6.34	-2.50	-1.13	-1.37	59.13	6.61	0
2003	103	17	343.41	5.83	3.78	12.70	6.64	15.96	13.20	12.37	6.83	-1.83	-0.92	-0.91	58.56	5.12	0
2003	103	18	335.61	5.51	355.12	8.15	356.16	19.43	10.53	9.71	4.15	-0.90	-0.86	-0.04	56.81	2.76	0
2003	103	19	350.48	9.15	9.39	10.94	12.43	14.70	11.66	10.17	5.60	-1.15	-0.88	-0.27	55.05	1.27	0
2003	103	20	344.99	4.41	4.48	7.40	11.58	12.60	13.10	11.82	6.19	-0.81	-0.78	-0.02	53.01	-0.21	0
2003	103	21	338.21	3.82	358.39	12.19	7.50	15.77	15.25	13.66	6.17	-0.30	-0.72	0.41	50.93	-1.72	0
2003	103	22	338.13	3.88	1.54	13.01	35.78	29.76	14.66	11.13	3.82	0.13	-0.25	0.38	48.81	-3.30	0
2003	103	23	348.93	7.77	18.13	7.33	22.96	14.65	8.24	7.22	4.02	-0.08	-0.74	0.66	46.98	-4.87	0
2003	104	0	340.67	4.47	1.28	9.44	20.99	14.48	10.05	8.58	4.10	1.24	-0.42	1.66	43.97	-6.74	0
2003	104	1	340.44	5.05	2.10	7.67	26.74	13.36	11.09	9.12	3.97	1.60	-0.24	1.84	42.30	-8.22	0
2003	104	2	346.47	6.17	10.06	7.31	33.57	14.53	10.34	8.64	3.92	0.75	-0.37	1.11	41.76	-8.60	0
2003	104	3	343.84	4.27	8.74	9.73	46.50	25.78	9.65	7.60	3.16	1.93	-0.25	2.18	40.14	-9.71	0
2003	104	4	341.60	4.01	2.39	11.38	19.26	12.74	12.41	10.90	5.26	1.39	-0.48	1.87	40.17	-9.64	0
2003	104	5	341.91	5.02	8.22	8.23	29.14	12.10	11.66	10.73	5.75	1.09	-0.36	1.46	40.20	-9.48	0
2003	104	6	342.75	5.93	13.38	9.77	42.47	19.61	7.52	5.68	3.56	1.60	0.41	1.19	39.57	-7.82	0
2003	104	7	358.10	13.26	31.87	24.45	56.52	39.02	5.00	3.47	2.43	-1.07	-0.52	-0.55	43.30	-3.45	0
2003	104	8	317.03	40.38	320.13	26.51	318.59	31.22	3.45	4.21	3.59	-2.57	-1.12	-1.45	46.26	-0.75	0
2003	104	9	164.68	12.88	195.12	13.38	196.82	20.64	7.31	7.77	6.14	-3.03	-1.39	-1.65	49.40	0.43	0
2003	104	10	138.00	12.11	164.08	12.74	169.26	24.38	7.90	8.40	6.34	-3.74	-1.52	-2.22	52.27	2.05	0
2003	104	11	125.78	10.04	150.67	11.79	154.40	25.57	9.25	9.65	5.72	-4.45	-1.38	-3.07	54.92	3.02	0
2003	104	12	121.28	7.44	144.28	9.70	148.26	26.91	12.19	12.18	6.54	-4.41	-1.36	-3.06	56.15	3.73	0
2003	104	13	123.55	6.66	146.52	9.62	148.30	24.39	14.09	13.94	7.27	-4.38	-1.49	-2.89	57.75	4.73	0
2003	104	14	129.80	6.33	151.87	10.12	153.73	22.91	17.73	14.38	7.26	-4.41	-1.58	-2.83	57.70	4.80	0
2003	104	15	129.96	5.80	152.32	9.30	154.05	21.97	16.92	13.98	6.82	-3.85	-1.35	-2.49	57.42	4.39	0
2003	104	16	129.51	5.43	151.54	8.89	153.36	23.11	16.38	13.30	6.33	-3.22	-1.16	-2.06	57.24	4.57	0
2003	104	17	138.67	4.13	157.64	7.65	157.71	19.04	15.95	13.30	6.50	-1.73	-0.48	-1.26	56.38	3.38	0
2003	104	18	146.87	3.90	162.42	6.31	160.70	16.39	13.21	12.69	6.41	-0.51	-0.03	-0.48	52.82	0.40	0
2003	104	19	149.09	2.95	165.52	5.47	158.74	15.25	10.84	10.22	4.34	-0.12	-0.07	-0.05	50.78	-1.40	0
2003	104	20	155.60	3.23	169.77	4.88	164.04	13.68	12.68	9.34	3.67	0.25	-0.01	0.26	49.39	-2.47	0
2003	104	21	176.62	4.76	191.99	5.09	172.64	8.61	10.02	8.41	3.30	0.87	-0.41	1.28	47.88	-3.55	0
2003	104	22	167.85	3.40	186.45	3.89	173.27	7.70	13.87	12.02	5.29	0.69	-0.59	1.28	47.39	-3.94	0

2003	104	23	168.28	6.25	175.72	4.54	169.34	11.71	13.24	10.70	3.91	0.59	-0.30	0.89	47.34	-3.98	0
2003	105	0	157.31	6.96	162.35	6.97	165.81	49.29	8.86	5.83	1.65	1.03	0.12	0.91	46.94	-4.41	0
2003	105	1	139.96	3.85	161.86	9.47	353.04	29.09	7.65	4.50	1.50	1.93	0.23	1.70	46.10	-5.11	0
2003	105	2	141.17	2.18	171.37	12.48	334.30	31.81	6.73	3.43	1.67	3.22	1.35	1.87	45.70	-5.65	0
2003	105	3	148.73	6.25	200.53	15.46	301.88	61.27	7.06	4.67	1.78	3.72	0.77	2.95	45.14	-5.82	0
2003	105	4	147.82	3.87	186.48	10.51	339.01	34.00	7.47	5.11	1.39	5.05	1.50	3.55	44.65	-6.34	0
2003	105	5	151.30	3.56	188.20	10.82	26.83	38.06	8.10	4.99	1.56	5.05	1.55	3.50	44.26	-6.59	0
2003	105	6	153.64	3.33	185.80	10.73	358.99	35.93	8.21	4.26	1.73	5.28	1.13	4.15	43.76	-5.86	0
2003	105	7	149.22	4.56	177.36	25.45	192.41	42.47	7.80	4.67	2.75	-0.17	0.44	-0.61	49.38	0.44	0
2003	105	8	140.33	9.03	164.16	11.39	172.32	23.53	7.22	6.81	5.40	-3.01	-1.27	-1.74	55.31	4.52	0
2003	105	9	139.45	11.91	161.12	12.29	170.76	16.49	6.25	6.57	5.87	-3.13	-1.29	-1.85	60.06	8.14	0
2003	105	10	135.01	13.67	155.27	14.04	159.51	24.42	6.43	7.14	5.11	-3.60	-1.34	-2.26	64.67	11.43	0
2003	105	11	135.32	10.13	155.39	11.76	162.52	24.81	8.33	7.78	5.63	-3.85	-1.22	-2.63	69.25	13.62	0
2003	105	12	136.08	10.47	152.64	12.59	161.64	26.04	10.15	9.12	5.77	-3.71	-1.01	-2.70	73.57	16.61	0
2003	105	13	142.98	6.95	157.95	10.49	162.07	19.64	13.73	11.42	6.90	-3.26	-0.77	-2.49	77.04	19.10	0
2003	105	14	155.82	7.70	170.27	9.37	165.62	16.64	18.67	14.35	8.34	-2.39	-0.37	-2.02	78.31	20.15	0
2003	105	15	171.61	7.55	191.18	8.86	179.94	15.41	23.72	20.06	10.93	-1.63	-0.46	-1.18	79.95	20.94	0
2003	105	16	181.30	7.19	202.12	9.85	189.33	15.62	25.42	21.36	12.91	-2.36	-1.05	-1.31	80.91	22.03	0
2003	105	17	181.94	7.17	201.42	9.33	187.78	14.21	23.62	19.90	11.65	-1.24	-0.64	-0.59	79.58	20.55	0
2003	105	18	180.12	5.75	198.26	7.28	184.59	13.40	21.84	18.40	9.58	0.13	-0.30	0.43	77.02	18.36	0
2003	105	19	179.76	5.29	198.79	6.60	183.37	13.66	21.32	17.92	8.92	0.38	-0.35	0.73	74.91	16.61	0
2003	105	20	177.80	5.13	196.32	6.30	181.53	12.80	22.24	18.59	9.00	0.55	-0.31	0.86	72.81	15.04	0
2003	105	21	174.25	5.52	191.58	5.21	177.27	12.21	19.35	17.18	7.74	0.72	-0.45	1.17	71.02	13.68	0
2003	105	22	167.39	4.87	184.50	4.83	170.51	10.76	18.82	17.32	7.32	0.94	-0.47	1.41	69.17	12.27	0
2003	105	23	175.05	4.16	191.19	3.68	173.83	10.38	17.52	15.43	6.34	1.38	-0.55	1.92	67.19	10.81	0
2003	106	0	171.35	3.46	184.80	3.52	167.82	9.65	15.47	13.00	3.65	2.09	-0.18	2.28	64.78	9.02	0
2003	106	1	178.20	3.67	193.59	3.71	178.11	9.80	15.10	12.25	4.27	2.60	-0.14	2.74	62.78	7.43	0
2003	106	2	183.68	5.28	192.28	5.19	177.30	7.75	13.21	10.88	4.11	2.80	-0.14	2.94	61.41	6.45	0
2003	106	3	177.85	4.63	186.47	3.95	167.27	9.60	14.61	12.11	2.69	3.17	0.01	3.16	59.91	5.28	0
2003	106	4	178.38	6.83	182.81	5.70	167.96	8.80	12.91	10.51	3.19	2.04	-0.30	2.34	60.16	5.32	0
2003	106	5	173.35	5.88	178.46	4.19	178.51	8.89	12.16	10.98	4.39	1.93	-0.02	1.95	60.03	5.37	0
2003	106	6	173.51	7.72	174.78	5.31	176.15	12.10	10.24	8.73	3.39	2.11	-0.02	2.13	58.88	5.13	0
2003	106	7	178.09	9.62	169.34	8.61	173.77	14.66	9.46	6.09	4.16	-0.94	0.02	-0.96	64.14	10.51	0
2003	106	8	191.51	8.37	184.23	13.27	168.62	21.60	12.86	7.55	4.31	-0.25	0.98	-1.22	70.57	15.89	0
2003	106	9	210.41	12.13	223.18	16.38	210.32	28.96	16.22	13.06	6.83	-2.11	-0.76	-1.36	78.13	21.39	0
2003	106	10	235.99	16.66	256.93	16.93	261.96	36.26	18.51	16.73	7.68	-2.99	-1.21	-1.77	81.65	24.01	0
2003	106	11	232.89	15.35	253.60	17.18	256.54	33.19	19.15	17.28	8.09	-3.06	-1.18	-1.87	83.21	24.18	0
2003	106	12	246.06	15.31	268.61	17.87	271.09	33.42	23.04	20.30	9.11	-3.02	-1.10	-1.93	85.36	25.38	0
2003	106	13	262.87	15.16	284.82	17.05	282.16	31.60	23.58	21.22	9.43	-3.07	-1.21	-1.87	85.89	25.98	0
2003	106	14	264.52	14.39	289.16	17.45	291.42	35.53	20.67	18.04	7.61	-2.93	-1.09	-1.84	86.03	26.27	0
2003	106	15	261.30	14.82	283.91	17.68	283.10	31.56	19.10	16.96	7.40	-2.57	-1.01	-1.56	86.34	26.46	0
2003	106	16	336.46	7.29	353.80	13.43	1.83	24.40	23.52	22.44	9.66	-1.30	-0.64	-0.66	73.88	18.10	0
2003	106	17	342.14	10.56	1.12	12.20	7.56	18.56	21.89	20.78	9.96	-1.57	-0.71	-0.86	67.57	12.26	0
2003	106	18	339.92	5.96	358.38	16.44	8.07	19.67	24.22	22.99	11.02	-1.58	-0.82	-0.76	62.52	7.99	0
2003	106	19	346.55	7.15	8.01	13.44	16.33	17.28	28.12	24.06	13.48	-1.83	-0.90	-0.93	57.24	3.84	0
2003	106	20	350.69	10.40	11.26	12.27	15.90	15.45	24.45	20.52	12.38	-1.91	-0.90	-1.01	52.83	0.48	0
2003	106	21	352.97	10.52	11.87	13.57	13.00	16.00	23.30	18.54	11.08	-1.98	-0.99	-0.99	49.68	-2.06	0
2003	106	22	337.77	7.45	356.35	14.17	0.46	21.04	21.06	19.38	8.83	-1.89	-0.94	-0.96	46.50	-4.20	0
2003	106	23	342.93	5.68	3.31	15.81	10.91	17.70	21.31	19.10	10.60	-2.11	-1.05	-1.06	44.28	-5.93	0

2003	107	0	348.46	7.78	7.41	11.86	10.32	15.37	17.62	15.64	9.36	-2.14	-1.10	-1.05	42.81	-7.13	0
2003	107	1	343.08	7.59	1.66	14.61	6.85	19.54	16.82	15.25	8.14	-2.08	-1.09	-0.99	41.86	-7.84	0
2003	107	2	343.21	7.72	1.44	14.68	11.65	17.92	16.53	15.39	8.19	-2.06	-1.08	-0.99	40.88	-8.59	0
2003	107	3	342.84	7.54	359.24	12.58	11.75	20.61	16.08	14.60	7.77	-2.07	-1.10	-0.98	40.08	-9.19	0
2003	107	4	347.66	10.05	4.31	14.24	11.75	18.13	13.78	12.25	7.02	-2.12	-1.14	-0.98	39.41	-9.69	0
2003	107	5	344.02	7.41	1.48	12.91	9.06	17.85	14.06	13.32	7.62	-2.14	-1.13	-1.02	38.43	-10.29	0
2003	107	6	345.18	7.84	3.74	12.60	10.42	18.06	13.59	12.28	7.59	-2.36	-1.20	-1.16	38.01	-9.97	0
2003	107	7	14.60	14.74	39.60	18.36	40.86	22.66	12.05	10.62	7.14	-2.54	-1.28	-1.26	39.60	-7.80	0
2003	107	8	23.13	11.53	46.17	13.95	43.14	20.24	14.76	13.38	9.32	-2.83	-1.35	-1.48	40.60	-6.67	0
2003	107	9	35.06	12.89	57.09	16.58	48.57	23.04	14.31	12.92	8.40	-2.93	-1.34	-1.59	40.86	-7.01	0
2003	107	10	40.48	10.75	63.02	14.10	55.85	26.96	14.34	12.95	7.95	-2.74	-1.25	-1.48	40.72	-8.27	0
2003	107	11	36.63	11.61	55.99	15.05	45.84	21.06	12.34	11.00	7.67	-2.80	-1.32	-1.48	41.44	-6.99	0
2003	107	12	46.26	15.98	69.49	22.72	52.31	32.68	11.51	10.43	7.04	-2.96	-1.41	-1.54	42.58	-5.87	0
2003	107	13	75.54	22.10	101.66	29.08	88.79	50.56	10.06	8.44	5.39	-3.40	-1.58	-1.82	44.29	-4.24	0
2003	107	14	151.47	14.77	178.27	16.60	179.48	27.82	12.94	12.56	8.67	-3.27	-1.37	-1.90	43.67	-5.18	0
2003	107	15	142.83	12.13	170.80	14.91	174.24	20.26	11.31	11.90	7.75	-2.72	-1.22	-1.49	43.10	-6.27	0
2003	107	16	106.34	11.41	132.14	13.51	141.54	32.24	13.71	11.60	4.86	-2.63	-1.21	-1.41	42.20	-7.01	0
2003	107	17	106.09	10.40	132.62	12.71	140.93	35.38	13.30	11.43	4.72	-2.40	-1.15	-1.25	40.67	-8.29	0
2003	107	18	111.54	9.36	137.49	11.36	143.57	28.55	14.46	12.26	5.26	-2.08	-1.10	-0.98	39.03	-9.65	0
2003	107	19	109.35	9.05	133.32	11.73	139.54	29.60	15.74	13.14	5.32	-1.91	-1.05	-0.86	37.85	-10.60	0
2003	107	20	98.81	11.60	123.49	13.87	124.28	33.99	13.45	11.42	4.37	-1.77	-1.03	-0.75	37.05	-11.26	0
2003	107	21	86.83	13.38	112.39	18.11	112.28	44.41	12.20	10.04	4.03	-2.02	-1.08	-0.94	36.81	-11.31	0
2003	107	22	92.12	9.36	116.75	11.86	122.42	33.87	14.09	12.03	4.87	-2.05	-1.10	-0.95	36.56	-11.53	0
2003	107	23	80.89	10.25	106.37	12.85	105.07	41.34	9.75	8.85	3.73	-2.03	-1.08	-0.95	36.01	-11.88	0
2003	108	0	85.20	11.75	110.17	14.81	111.21	39.60	8.37	7.39	3.06	-1.89	-1.04	-0.86	35.47	-12.33	0
2003	108	1	95.37	11.48	120.95	13.49	128.03	34.88	8.63	7.64	3.13	-2.00	-1.09	-0.92	35.40	-12.35	0
2003	108	2	92.13	14.52	119.50	17.21	118.51	41.05	7.07	5.90	2.53	-2.08	-1.11	-0.96	35.25	-12.44	0
2003	108	3	80.45	15.55	105.90	19.50	104.62	39.54	8.74	7.43	3.39	-2.17	-1.13	-1.04	35.05	-12.47	0
2003	108	4	66.83	11.00	91.64	15.49	91.37	36.80	9.75	8.21	4.20	-2.20	-1.14	-1.06	34.67	-12.73	0
2003	108	5	64.09	9.67	88.04	15.07	71.89	30.28	9.91	8.48	4.51	-2.21	-1.13	-1.07	34.64	-12.76	0
2003	108	6	64.62	14.14	88.12	15.15	76.42	29.77	9.65	8.53	4.62	-2.29	-1.17	-1.12	34.98	-12.43	0
2003	108	7	67.37	15.20	89.67	19.48	75.45	36.45	8.32	7.30	4.31	-2.45	-1.22	-1.23	35.76	-11.73	0
2003	108	8	65.17	14.90	91.28	19.48	73.67	35.45	8.05	7.33	4.33	-2.58	-1.30	-1.28	36.94	-10.62	0
2003	108	9	53.81	16.86	77.93	22.88	64.69	36.02	7.12	6.52	4.33	-2.54	-1.28	-1.27	38.39	-9.46	0
2003	108	10	82.92	27.36	112.48	35.03	82.56	63.85	6.25	5.89	3.79	-2.76	-1.37	-1.39	40.38	-7.74	0
2003	108	11	125.93	26.48	164.61	25.83	167.95	39.64	7.31	7.03	4.61	-2.96	-1.37	-1.59	42.50	-5.85	0
2003	108	12	150.25	10.65	183.01	11.72	187.98	17.01	8.28	8.64	6.74	-2.76	-1.26	-1.50	43.49	-5.63	0
2003	108	13	133.90	17.55	168.20	18.62	178.77	23.09	8.95	9.06	6.46	-2.92	-1.26	-1.66	45.63	-3.96	0
2003	108	14	110.21	18.04	142.38	19.97	149.70	36.42	8.00	7.18	3.82	-2.79	-1.23	-1.56	46.94	-3.25	0
2003	108	15	102.59	14.43	127.46	14.66	132.65	36.20	9.12	8.25	4.23	-3.36	-1.37	-1.99	48.79	-1.53	0
2003	108	16	95.73	29.11	133.94	28.00	152.97	43.29	7.98	6.92	4.15	-2.96	-1.36	-1.60	49.50	-1.11	0
2003	108	17	83.96	11.67	108.96	13.88	107.65	35.50	9.47	8.57	4.07	-2.39	-1.10	-1.30	48.62	-2.34	0
2003	108	18	67.82	11.34	94.93	15.51	86.89	33.08	9.65	8.09	3.71	-1.71	-0.94	-0.77	47.16	-3.88	0
2003	108	19	66.99	12.83	88.15	18.23	77.03	31.75	11.84	9.45	4.61	-1.70	-0.94	-0.76	46.21	-4.69	0
2003	108	20	76.20	10.56	103.65	15.53	100.90	40.51	12.09	9.15	3.81	-1.64	-0.94	-0.70	45.14	-5.40	0
2003	108	21	81.14	17.97	100.82	27.36	107.69	48.21	6.10	4.57	1.97	-1.63	-0.94	-0.69	44.77	-5.65	0
2003	108	22	87.00	17.48	111.74	19.61	105.99	40.79	7.90	6.66	2.74	-1.70	-0.98	-0.72	43.86	-6.26	0
2003	108	23	83.36	18.32	113.17	24.25	117.58	35.24	7.14	6.10	3.05	-1.81	-1.00	-0.81	43.11	-6.81	0
2003	109	0	51.46	23.23	93.85	33.09	124.19	52.97	4.09	2.90	1.60	-1.62	-0.93	-0.70	42.49	-7.34	0

2003	109	1	29.73	16.76	46.77	14.73	41.71	25.84	4.71	4.15	2.49	-1.60	-0.97	-0.63	41.96	-7.99	0
2003	109	2	27.25	20.82	38.27	20.35	24.09	21.80	6.18	4.69	2.74	-1.42	-0.91	-0.51	41.23	-8.51	0
2003	109	3	356.71	11.48	12.00	11.27	14.60	17.54	7.02	6.13	3.40	-1.26	-0.90	-0.36	41.10	-8.76	0
2003	109	4	359.58	11.56	13.33	7.00	25.70	13.71	8.01	6.49	3.48	0.00	-0.60	0.60	40.15	-9.24	0
2003	109	5	352.25	7.95	10.64	6.89	32.27	12.89	9.15	7.76	3.74	0.77	-0.53	1.30	39.39	-9.75	0
2003	109	6	357.96	11.48	13.72	9.90	37.56	17.41	8.07	5.86	3.13	-0.14	-0.46	0.32	40.42	-7.74	0
2003	109	7	6.63	14.34	17.03	18.47	15.90	24.39	5.95	5.78	4.34	-2.22	-1.00	-1.22	43.05	-4.52	0
2003	109	8	352.08	17.58	348.95	11.95	335.15	19.78	4.80	5.56	4.22	-2.34	-0.80	-1.54	45.54	-1.97	0
2003	109	9	284.13	44.11	274.41	27.47	261.17	30.14	4.47	4.79	4.72	-2.75	-1.17	-1.58	49.22	0.52	0
2003	109	10	295.33	38.88	279.74	34.97	262.89	34.21	4.95	4.57	4.15	-3.09	-1.38	-1.71	52.79	3.20	0
2003	109	11	218.74	35.00	236.93	20.58	233.38	28.14	4.92	5.49	5.26	-3.33	-1.55	-1.78	56.03	4.21	0
2003	109	12	217.29	16.52	237.40	12.64	237.92	24.34	6.28	6.46	5.25	-3.33	-1.41	-1.91	58.35	5.64	0
2003	109	13	159.60	21.58	181.83	20.24	185.86	22.67	7.80	8.27	6.64	-3.85	-1.54	-2.32	60.04	6.78	0
2003	109	14	130.40	9.48	155.23	10.72	162.26	19.86	8.86	8.75	6.35	-3.83	-1.30	-2.53	59.75	6.40	0
2003	109	15	126.70	7.33	149.45	9.09	150.34	24.12	9.62	9.56	5.84	-3.72	-1.19	-2.53	60.19	6.60	0
2003	109	16	138.53	6.77	164.02	9.43	163.07	18.71	8.78	8.58	5.62	-3.22	-1.26	-1.96	60.31	6.91	0
2003	109	17	149.03	3.95	171.03	8.21	173.47	15.26	11.13	10.82	6.35	-2.09	-0.93	-1.15	58.63	5.13	0
2003	109	18	144.30	2.59	166.25	6.61	162.93	16.12	8.75	8.55	4.04	-0.86	-0.48	-0.39	56.18	2.87	0
2003	109	19	147.38	3.47	175.16	5.29	179.40	15.81	7.04	8.02	3.14	0.78	0.13	0.65	53.37	0.50	0
2003	109	20	145.92	6.27	181.48	7.24	147.37	19.10	5.30	5.24	2.00	0.50	-0.75	1.25	52.82	-0.11	0
2003	109	21	116.08	4.47	141.38	6.78	165.07	51.78	7.96	5.77	1.54	0.82	-0.47	1.30	50.99	-1.50	0
2003	109	22	115.43	5.00	126.60	9.96	26.41	21.47	4.67	3.90	1.79	0.94	-0.43	1.37	49.60	-2.57	0
2003	109	23	108.47	5.94	104.00	9.69	17.48	17.63	5.83	5.15	2.55	2.38	-0.47	2.85	47.44	-4.05	0
2003	110	0	72.36	20.54	27.19	13.78	23.76	9.85	2.52	4.42	2.99	2.90	0.20	2.70	46.08	-5.07	0
2003	110	1	45.87	17.45	20.31	12.56	12.92	19.41	3.68	5.23	3.31	3.73	0.91	2.82	44.23	-6.22	0
2003	110	2	37.98	9.48	14.71	6.19	18.92	11.95	3.52	7.20	4.46	3.56	1.73	1.83	43.51	-6.93	0
2003	110	3	19.78	8.51	15.97	4.23	29.32	8.21	5.95	6.91	5.37	3.63	0.84	2.78	42.68	-7.40	0
2003	110	4	13.19	6.92	18.37	7.24	9.43	15.94	5.88	6.35	3.13	4.51	2.34	2.18	41.33	-8.30	0
2003	110	5	19.41	7.79	16.36	4.44	26.32	9.81	7.29	6.71	5.03	4.42	1.74	2.68	41.26	-8.39	0
2003	110	6	20.27	7.31	21.55	8.08	25.03	13.46	5.15	4.85	4.06	2.88	0.36	2.52	42.55	-6.07	0
2003	110	7	354.44	9.80	15.63	12.06	0.65	24.59	5.90	4.66	2.62	-0.19	-0.68	0.49	45.88	-2.00	0
2003	110	8	346.47	12.68	358.58	18.58	359.81	26.36	5.75	5.62	4.19	-2.49	-1.11	-1.38	50.56	1.77	0
2003	110	9	281.78	16.19	285.54	14.89	288.03	27.78	4.27	5.05	3.80	-3.35	-1.38	-1.97	53.88	4.25	0
2003	110	10	214.78	26.20	239.27	11.93	242.34	16.48	4.08	4.94	4.91	-2.90	-1.40	-1.50	56.69	5.70	0
2003	110	11	186.54	12.58	210.21	15.93	206.28	22.56	8.37	8.13	6.77	-3.39	-1.62	-1.77	60.06	6.85	0
2003	110	12	165.24	8.37	186.12	11.04	188.20	20.14	9.92	9.22	7.13	-3.50	-1.46	-2.03	62.30	8.33	0
2003	110	13	156.10	5.60	178.30	9.82	175.09	17.39	11.40	10.70	8.09	-3.81	-1.64	-2.17	63.59	9.26	0
2003	110	14	157.05	4.24	177.43	7.51	177.17	13.09	14.45	12.98	9.33	-3.37	-1.44	-1.94	63.29	8.89	0
2003	110	15	151.13	3.47	177.97	6.24	179.87	13.67	11.89	14.78	8.92	-2.86	-1.02	-1.84	63.21	8.68	0
2003	110	16	146.03	5.06	172.40	9.37	176.15	15.47	9.62	10.66	6.75	-2.34	-1.01	-1.33	63.09	8.69	0
2003	110	17	132.18	4.03	156.27	8.28	160.35	18.06	12.07	8.01	4.14	-1.47	-0.48	-0.99	61.08	6.81	0
2003	110	18	141.00	3.79	161.14	7.00	160.52	17.04	12.02	9.19	4.11	-0.57	-0.14	-0.43	59.23	5.14	0
2003	110	19	172.52	5.29	196.22	7.35	182.88	13.17	13.79	12.03	6.08	-0.60	-0.55	-0.05	56.94	3.34	0
2003	110	20	184.48	5.05	204.76	6.18	187.36	14.21	10.90	9.16	4.35	-0.88	-0.75	-0.12	55.26	2.02	0
2003	110	21	175.14	3.66	192.53	4.24	169.88	8.65	10.87	9.89	3.69	0.39	-0.54	0.93	52.81	0.14	0
2003	110	22	170.40	3.49	183.93	4.60	150.64	10.08	9.89	8.14	1.85	1.00	-0.32	1.32	50.55	-1.62	0
2003	110	23	158.23	3.12	171.29	2.83	169.91	23.06	8.92	6.86	1.62	1.49	-0.17	1.65	48.95	-2.77	0
2003	111	0	166.47	4.75	183.16	6.65	157.00	15.90	6.27	5.11	1.95	1.17	0.11	1.05	47.74	-3.76	0
2003	111	1	148.29	5.84	174.68	15.46	215.63	22.41	4.08	2.94	1.29	0.62	-0.20	0.82	46.84	-4.53	0

2003	111	2	142.14	5.85	187.77	7.69	182.89	41.95	4.34	4.11	1.39	1.07	-0.08	1.15	45.68	-5.24	0
2003	111	3	125.43	2.30	161.78	12.31	346.57	30.39	5.71	3.35	1.55	1.29	0.05	1.24	44.18	-6.35	0
2003	111	4	129.94	3.97	165.87	23.90	3.94	57.45	5.14	2.57	1.61	1.87	0.23	1.65	42.59	-7.76	0
2003	111	5	152.21	28.81	277.64	58.20	26.53	20.20	2.81	2.20	2.49	1.51	-0.60	2.11	41.94	-7.96	0
2003	111	6	143.16	13.06	124.01	34.87	51.92	23.93	2.87	2.42	2.01	-0.47	-0.34	-0.12	43.64	-4.58	0
2003	111	7	150.05	25.40	191.65	29.08	208.10	37.06	3.69	3.84	3.51	-2.32	-1.25	-1.07	46.15	-1.74	0
2003	111	8	166.30	17.76	204.53	18.05	212.48	25.03	5.18	5.50	4.68	-2.48	-1.20	-1.28	48.50	0.04	0
2003	111	9	161.57	12.23	193.63	14.35	194.44	19.27	7.65	7.47	6.49	-3.11	-1.50	-1.60	52.39	2.26	0
2003	111	10	139.87	11.68	169.83	14.01	174.18	24.34	9.29	9.52	7.07	-3.88	-1.55	-2.33	57.09	5.44	0
2003	111	11	138.74	9.86	164.53	11.27	166.79	18.86	10.81	11.03	7.62	-3.65	-1.39	-2.25	59.29	6.45	0
2003	111	12	136.52	8.04	162.07	10.71	163.88	22.07	12.90	12.67	7.63	-4.09	-1.43	-2.66	61.91	8.18	0
2003	111	13	131.61	7.07	154.94	10.09	161.62	19.28	14.81	12.26	7.86	-4.29	-1.61	-2.68	62.80	8.96	0
2003	111	14	139.43	4.90	163.85	8.78	164.37	17.79	13.29	11.86	6.87	-3.24	-1.29	-1.94	61.69	7.88	0
2003	111	15	142.34	3.95	165.66	8.31	166.59	17.11	12.44	12.06	7.05	-2.41	-1.01	-1.40	60.20	6.38	0
2003	111	16	139.38	3.70	163.41	8.15	163.69	17.34	12.53	10.63	5.92	-1.81	-0.78	-1.03	58.50	4.88	0
2003	111	17	137.04	5.17	159.62	8.80	160.46	20.97	10.62	7.70	3.77	-1.53	-0.66	-0.87	57.01	3.70	0
2003	111	18	131.45	4.97	153.65	8.69	155.98	21.04	10.62	7.36	3.45	-1.56	-0.68	-0.88	55.70	2.68	0
2003	111	19	127.55	2.18	157.28	6.44	164.75	14.83	10.81	6.94	3.70	-0.72	-0.14	-0.59	53.93	1.30	0
2003	111	20	135.67	2.64	163.71	6.22	166.50	14.12	10.10	7.54	4.10	-1.02	-0.36	-0.67	52.56	0.25	0
2003	111	21	141.62	4.22	166.84	8.00	165.73	17.71	9.54	9.00	4.53	-1.85	-0.89	-0.96	50.98	-0.72	0
2003	111	22	135.97	3.92	161.31	8.77	162.11	20.14	9.87	7.70	4.15	-1.89	-0.88	-1.01	49.61	-1.77	0
2003	111	23	138.11	6.49	165.15	10.13	170.77	17.27	7.05	6.12	3.98	-2.00	-1.00	-1.00	48.74	-2.38	0
2003	112	0	134.36	9.99	165.97	11.86	177.13	17.41	5.73	5.35	3.60	-1.62	-0.89	-0.72	47.65	-3.04	0.05
2003	112	1	131.37	7.35	165.22	10.34	173.55	21.33	5.90	5.06	2.83	-1.14	-0.70	-0.44	45.95	-4.21	0.02
2003	112	2	103.35	16.09	125.36	31.59	134.33	53.81	4.33	3.31	1.74	-0.96	-0.65	-0.31	45.29	-4.68	0
2003	112	3	60.02	30.45	79.55	41.55	29.09	73.08	3.97	3.22	1.95	-0.97	-0.72	-0.25	44.97	-4.90	0.04
2003	112	4	72.46	15.74	100.63	50.40	104.82	28.01	4.26	3.82	2.08	-1.11	-0.79	-0.32	44.43	-5.26	0.04
2003	112	5	84.81	8.02	122.59	27.44	150.74	51.02	6.37	3.74	1.57	-1.33	-0.84	-0.50	44.75	-5.19	0
2003	112	6	8.02	48.76	355.99	51.57	352.87	53.12	4.20	4.22	2.75	-1.40	-0.87	-0.53	45.12	-5.03	0
2003	112	7	0.93	11.90	11.18	9.76	359.40	20.33	5.20	5.34	3.43	-1.62	-1.02	-0.60	45.27	-4.85	0
2003	112	8	336.62	25.58	7.91	15.11	12.28	18.16	3.35	3.87	3.10	-1.22	-0.82	-0.39	44.92	-4.83	0
2003	112	9	19.71	9.90	46.31	13.64	38.24	18.29	5.11	4.98	4.41	-1.88	-1.00	-0.88	46.61	-3.53	0
2003	112	10	41.91	13.54	64.28	19.91	57.49	32.00	6.01	5.42	3.92	-2.89	-1.47	-1.42	49.59	-1.98	0
2003	112	11	86.39	55.97	189.29	48.47	205.79	42.81	4.07	3.56	2.82	-2.52	-1.32	-1.20	50.61	-1.04	0
2003	112	12	295.81	19.82	299.94	21.65	296.24	29.96	4.50	4.67	3.14	-2.53	-1.20	-1.33	51.72	0.60	0
2003	112	13	16.61	27.94	39.80	26.71	28.42	27.61	4.08	4.20	3.62	-2.31	-1.10	-1.21	54.21	3.42	0
2003	112	14	197.32	56.26	219.90	40.41	221.10	38.84	3.96	4.70	4.62	-2.57	-1.18	-1.39	56.20	4.37	0
2003	112	15	184.48	11.48	206.69	12.97	199.83	23.39	6.07	5.73	4.66	-2.50	-1.10	-1.40	56.90	4.10	0
2003	112	16	319.69	28.68	88.99	35.80	114.89	33.12	4.97	4.59	2.67	0.06	-0.42	0.48	54.19	2.06	0.07
2003	112	17	296.69	34.63	226.54	29.17	205.04	39.64	1.88	2.44	1.59	0.49	-0.10	0.59	53.60	1.43	0
2003	112	18	154.01	22.16	170.68	13.40	181.18	23.20	2.85	3.38	2.19	0.69	0.06	0.62	52.90	1.00	0
2003	112	19	164.56	10.10	176.74	12.10	172.65	14.43	3.78	4.31	2.15	1.05	-0.02	1.07	51.91	-0.07	0
2003	112	20	256.63	25.68	269.22	29.98	226.19	73.39	12.33	8.70	3.47	0.09	-0.27	0.36	52.84	-0.65	0
2003	112	21	270.85	49.57	297.02	43.86	224.61	77.65	8.35	6.83	3.68	-1.43	-0.95	-0.48	52.91	-0.07	0
2003	112	22	281.76	31.79	309.67	44.05	305.04	75.07	12.46	9.29	4.44	-1.66	-0.98	-0.68	51.35	-0.98	0
2003	112	23	280.91	20.01	301.32	25.55	302.02	70.55	13.71	10.64	4.42	-1.50	-0.98	-0.52	50.28	-1.92	0
2003	113	0	302.08	21.96	331.05	30.49	353.51	68.71	11.04	9.20	3.92	-1.49	-0.95	-0.54	48.97	-2.85	0
2003	113	1	297.72	30.30	331.33	32.32	352.12	51.74	9.58	7.83	4.12	-1.58	-1.00	-0.58	48.21	-3.49	0
2003	113	2	295.67	29.75	315.81	28.12	332.31	57.76	12.14	10.61	5.08	-1.76	-1.03	-0.73	46.76	-4.33	0

2003	113	3	303.93	22.13	333.02	23.01	338.33	45.36	11.03	9.46	4.08	-1.61	-1.00	-0.60	45.64	-5.31	0
2003	113	4	286.57	15.18	309.21	18.47	308.12	41.86	14.37	11.69	4.99	-1.63	-1.04	-0.59	45.06	-5.79	0
2003	113	5	285.24	14.11	306.31	17.54	313.63	36.68	15.93	13.44	5.65	-1.84	-1.12	-0.72	44.93	-5.62	0
2003	113	6	283.66	12.74	308.88	15.15	309.00	31.80	19.32	16.88	6.89	-2.21	-1.16	-1.05	44.78	-5.14	0
2003	113	7	288.71	11.15	312.12	13.90	314.03	32.22	20.62	19.11	7.83	-2.47	-1.20	-1.27	43.82	-5.74	0
2003	113	8	288.09	9.51	311.49	13.15	315.25	33.35	21.86	19.35	7.43	-2.68	-1.21	-1.46	43.79	-5.64	0
2003	113	9	289.00	10.67	312.66	12.54	314.43	31.61	21.76	20.01	8.20	-3.22	-1.26	-1.96	44.64	-4.08	0
2003	113	10	288.65	11.00	313.34	13.03	316.68	28.94	22.38	21.02	8.45	-3.16	-1.19	-1.97	45.19	-3.77	0
2003	113	11	280.05	14.55	304.16	16.94	302.44	34.09	21.05	18.72	7.96	-3.86	-1.41	-2.45	46.61	-2.71	0
2003	113	12	282.93	14.09	305.65	16.37	304.79	32.56	22.34	20.61	8.47	-3.98	-1.46	-2.52	46.74	-2.50	0
2003	113	13	283.69	10.88	307.82	14.17	307.98	29.31	23.57	21.76	8.63	-3.31	-1.30	-2.01	45.16	-4.13	0
2003	113	14	283.80	10.43	307.44	12.04	308.35	27.86	24.79	22.56	9.15	-3.10	-1.31	-1.80	44.72	-4.66	0
2003	113	15	282.05	11.66	304.27	13.47	306.57	30.87	22.71	21.20	8.63	-2.66	-1.21	-1.45	43.95	-5.65	0
2003	113	16	278.06	11.25	300.81	13.36	301.19	29.90	22.83	21.26	9.13	-2.79	-1.26	-1.53	42.94	-6.23	0
2003	113	17	288.12	12.17	312.66	13.75	312.18	30.47	22.92	20.57	8.37	-2.71	-1.24	-1.47	41.35	-7.41	0
2003	113	18	306.54	12.57	328.63	14.04	326.74	28.14	15.33	13.58	6.14	-2.17	-1.12	-1.05	37.79	-10.45	0
2003	113	19	291.56	10.67	314.09	13.64	315.18	30.35	19.20	16.66	6.71	-2.02	-1.09	-0.93	38.30	-10.74	0
2003	113	20	293.53	16.43	317.21	16.73	319.65	35.21	15.16	13.04	5.73	-1.95	-1.07	-0.88	37.79	-10.95	0
2003	113	21	289.77	14.04	312.66	15.59	315.39	35.96	17.91	15.02	6.41	-2.04	-1.13	-0.91	39.05	-9.90	0
2003	113	22	291.65	12.62	315.18	14.58	316.83	32.69	17.40	14.89	5.74	-2.01	-1.16	-0.85	39.14	-9.86	0
2003	113	23	291.09	12.09	318.22	13.41	322.61	27.55	18.44	16.89	6.72	-1.85	-1.07	-0.78	38.85	-10.20	0
2003	114	0	289.03	14.25	314.01	14.01	319.33	30.61	18.19	15.68	7.14	-1.90	-1.08	-0.81	39.44	-9.76	0
2003	114	1	300.45	17.58	323.79	19.96	330.01	34.98	18.57	16.01	7.07	-1.79	-1.05	-0.75	40.06	-9.42	0
2003	114	2	303.80	19.19	328.33	19.63	329.78	31.66	16.87	14.31	6.40	-1.76	-1.05	-0.71	40.24	-9.34	0
2003	114	3	306.93	25.41	326.71	28.42	328.60	46.39	13.75	11.00	5.00	-1.69	-1.03	-0.65	40.12	-9.48	0
2003	114	4	297.36	22.43	321.52	24.37	318.71	39.49	15.80	13.87	6.60	-1.68	-1.03	-0.65	39.90	-9.60	0
2003	114	5	296.01	22.71	318.93	24.96	331.29	50.10	12.30	10.17	4.71	-1.72	-1.05	-0.67	39.82	-9.37	0
2003	114	6	293.22	22.07	312.84	25.89	313.63	43.44	14.16	12.32	6.44	-2.32	-1.16	-1.16	40.73	-6.81	0
2003	114	7	298.05	18.03	322.24	21.03	323.61	37.81	17.43	15.61	6.75	-2.81	-1.19	-1.61	42.27	-4.98	0
2003	114	8	289.61	14.54	312.96	14.71	311.04	33.37	18.65	17.87	7.49	-3.41	-1.33	-2.08	43.98	-3.67	0
2003	114	9	277.01	12.68	299.55	14.66	300.99	34.97	21.34	19.18	7.94	-3.81	-1.53	-2.28	45.39	-2.64	0
2003	114	10	273.82	12.74	296.68	15.22	291.02	33.21	22.21	20.27	8.51	-3.74	-1.45	-2.29	46.74	-2.43	0
2003	114	11	277.38	14.63	301.48	16.75	301.92	32.89	21.72	20.20	8.28	-4.21	-1.47	-2.75	49.65	-0.98	0
2003	114	12	280.55	18.62	305.65	19.75	303.82	37.65	17.89	15.80	7.43	-3.98	-1.42	-2.57	52.09	0.59	0
2003	114	13	284.87	13.53	309.35	16.42	309.35	32.65	23.21	21.09	9.45	-3.79	-1.31	-2.47	55.08	2.70	0
2003	114	14	296.77	15.45	320.52	17.36	318.61	31.95	26.72	24.48	10.13	-3.36	-1.20	-2.16	57.69	4.67	0
2003	114	15	298.07	12.65	320.93	14.12	320.40	29.42	30.95	28.79	10.97	-3.02	-1.16	-1.86	58.61	5.41	0
2003	114	16	298.77	12.02	321.93	13.59	320.32	29.17	28.23	26.07	9.64	-2.73	-1.12	-1.62	59.16	6.04	0
2003	114	17	292.05	12.66	316.10	14.55	318.15	30.57	24.28	21.89	8.74	-2.31	-1.11	-1.21	58.47	4.99	0
2003	114	18	287.66	12.31	310.83	14.32	312.57	31.25	19.80	17.74	7.03	-1.66	-0.99	-0.67	57.01	3.37	0
2003	114	19	272.44	11.73	293.04	13.25	291.62	31.45	16.97	14.32	6.06	-1.29	-0.89	-0.40	55.25	1.66	0
2003	114	20	273.59	14.82	293.38	17.63	291.99	38.44	15.05	12.58	5.29	-1.18	-0.85	-0.32	53.95	0.54	0
2003	114	21	319.83	20.64	345.39	18.68	351.86	25.73	12.03	10.97	6.01	-1.41	-0.94	-0.47	53.55	0.22	0
2003	114	22	302.43	17.57	326.95	18.33	334.04	32.58	11.47	9.63	4.23	-1.24	-0.96	-0.28	52.56	-0.60	0
2003	114	23	300.70	13.54	327.42	13.49	329.44	26.03	12.32	10.31	4.26	-0.91	-0.93	0.02	51.59	-1.27	0
2003	115	0	290.52	7.64	315.28	8.40	316.26	20.93	16.55	14.35	5.06	-1.04	-0.84	-0.19	50.92	-1.73	0
2003	115	1	291.66	10.17	318.60	10.88	319.33	30.25	18.68	16.46	5.93	-1.22	-0.82	-0.40	50.83	-1.66	0
2003	115	2	296.92	9.97	320.73	12.36	326.29	26.17	15.57	13.60	5.21	-1.28	-0.91	-0.36	49.90	-2.32	0
2003	115	3	290.31	51.22	317.10	36.26	264.41	58.44	9.20	8.25	3.12	-0.47	-0.72	0.25	48.62	-3.18	0

2003	115	4	194.19	44.50	208.07	22.91	165.62	17.91	4.39	4.58	2.36	0.79	-0.31	1.10	46.83	-4.41	0
2003	115	5	222.57	8.07	249.22	9.67	271.09	24.96	8.05	7.49	2.35	0.92	-0.31	1.24	46.39	-4.71	0
2003	115	6	299.44	32.54	165.79	38.05	84.66	34.10	3.39	2.56	2.14	-0.57	-0.40	-0.16	46.99	-2.95	0
2003	115	7	48.47	49.48	84.08	52.81	35.21	60.94	2.19	2.43	2.18	-1.87	-0.98	-0.89	49.17	0.01	0
2003	115	8	103.08	59.06	264.63	67.43	287.92	42.00	2.08	2.35	2.82	-1.85	-0.95	-0.89	50.77	1.62	0
2003	115	9	172.05	42.05	216.38	28.64	219.08	38.28	3.91	4.60	3.96	-2.86	-1.25	-1.61	54.07	4.36	0
2003	115	10	141.33	18.68	171.41	17.60	173.56	30.27	6.45	6.75	5.33	-3.52	-1.50	-2.02	57.23	5.95	0
2003	115	11	126.74	12.23	146.32	16.53	153.59	30.64	8.08	8.21	5.55	-4.17	-1.40	-2.77	60.22	6.84	0
2003	115	12	122.77	9.67	147.14	12.64	155.42	25.56	10.98	10.77	6.49	-4.09	-1.33	-2.76	62.11	8.05	0
2003	115	13	128.52	9.76	152.83	10.64	157.90	23.90	11.10	10.65	6.53	-4.22	-1.43	-2.79	63.71	9.22	0
2003	115	14	134.55	5.27	158.66	9.40	164.16	17.51	16.71	13.54	8.68	-4.09	-1.61	-2.48	63.42	8.97	0
2003	115	15	141.71	7.18	166.38	9.96	167.15	19.05	14.32	13.83	8.45	-3.71	-1.45	-2.26	61.93	7.92	0
2003	115	16	143.74	6.62	168.27	10.50	168.72	17.09	12.71	12.54	7.79	-3.33	-1.43	-1.90	60.40	6.80	0
2003	115	17	140.42	5.20	165.64	9.00	165.59	19.97	12.91	11.32	6.26	-2.19	-0.90	-1.28	58.29	4.88	0
2003	115	18	129.72	5.14	157.57	7.54	163.94	18.75	12.35	9.73	4.93	-1.09	-0.52	-0.58	56.13	2.90	0
2003	115	19	117.67	7.99	142.37	11.39	149.00	31.24	9.55	7.50	2.72	-1.26	-0.89	-0.37	55.53	2.27	0
2003	115	20	114.49	8.28	137.49	11.68	144.23	27.26	9.60	7.46	2.95	-1.56	-0.96	-0.60	54.60	1.69	0
2003	115	21	121.97	12.51	153.53	13.97	168.16	28.21	7.29	5.36	2.71	-1.59	-0.92	-0.67	53.47	0.93	0
2003	115	22	132.34	6.74	164.02	9.77	177.34	17.10	8.89	6.54	4.17	-1.57	-0.80	-0.77	52.49	0.40	0
2003	115	23	133.79	4.29	164.08	8.08	170.28	14.63	9.03	6.56	3.77	-1.48	-0.70	-0.78	51.72	-0.05	0
2003	116	0	121.57	6.91	149.48	12.88	168.41	42.65	6.85	4.23	1.82	-1.31	-0.86	-0.45	50.70	-0.54	0.01
2003	116	1	112.40	10.81	116.90	17.24	31.42	29.73	5.81	3.84	1.28	-0.99	-1.09	0.10	49.79	-1.23	0.01
2003	116	2	121.84	6.16	138.85	16.60	50.04	51.71	7.64	4.13	1.48	-0.28	-1.07	0.78	49.72	-1.41	0
2003	116	3	105.80	7.57	115.83	10.41	63.43	32.95	7.60	5.24	1.36	-0.60	-0.97	0.37	50.45	-1.02	0
2003	116	4	81.82	8.35	101.27	12.65	75.33	36.88	9.75	6.36	2.35	-1.10	-1.04	-0.06	50.86	-0.96	0
2003	116	5	87.60	11.92	110.31	17.72	97.65	45.90	10.29	6.51	2.44	-1.23	-1.05	-0.18	50.66	-1.11	0.02
2003	116	6	82.84	13.97	103.80	21.05	92.01	46.32	12.01	8.09	3.25	-1.28	-0.99	-0.29	50.66	-1.38	0.03
2003	116	7	74.99	14.64	93.36	23.92	72.58	56.96	9.87	6.54	2.89	-1.61	-1.17	-0.43	50.88	-1.26	0
2003	116	8	72.30	16.76	94.73	20.18	89.90	42.22	10.54	7.67	3.40	-1.71	-1.22	-0.49	51.25	-0.91	0
2003	116	9	66.92	16.91	87.28	22.41	75.30	45.65	9.54	6.55	3.00	-1.66	-1.17	-0.49	51.54	-0.72	0
2003	116	10	62.44	16.52	76.48	25.83	42.04	49.36	8.51	5.92	3.15	-1.84	-1.18	-0.66	52.29	-0.20	0
2003	116	11	43.38	33.29	58.23	37.06	50.10	48.13	7.17	5.42	3.58	-2.01	-1.21	-0.81	53.23	0.11	0
2003	116	12	39.67	20.62	55.17	26.25	46.83	41.72	8.11	6.55	3.89	-2.14	-1.21	-0.93	53.93	0.76	0
2003	116	13	38.96	15.81	55.50	18.42	37.97	25.82	8.63	7.37	4.60	-2.19	-1.19	-1.00	54.61	1.66	0
2003	116	14	16.69	14.80	32.02	15.23	17.57	19.52	9.67	8.31	5.22	-2.06	-1.14	-0.92	54.88	2.06	0
2003	116	15	356.52	11.59	13.27	13.24	12.72	16.71	11.70	9.74	5.75	-1.97	-1.14	-0.83	54.66	1.83	0
2003	116	16	352.94	11.43	9.23	9.98	12.87	14.97	12.63	11.01	6.05	-1.87	-1.14	-0.73	54.18	1.52	0
2003	116	17	347.82	11.31	4.99	12.98	12.44	18.15	14.92	12.82	6.56	-1.73	-1.04	-0.69	54.65	1.40	0
2003	116	18	337.49	5.40	353.82	13.87	6.76	24.84	20.05	17.32	6.38	-1.96	-1.02	-0.94	53.58	0.67	0
2003	116	19	336.73	5.33	354.62	13.81	8.40	23.60	21.66	18.48	7.80	-1.65	-0.94	-0.71	52.60	-0.17	0
2003	116	20	335.29	6.06	356.29	17.23	7.77	21.09	20.62	17.71	8.14	-2.04	-1.20	-0.84	52.68	0.00	0
2003	116	21	329.76	5.87	349.87	12.28	356.06	25.24	20.11	18.51	6.84	-1.87	-1.13	-0.74	52.75	0.01	0
2003	116	22	335.08	4.67	356.11	19.28	4.60	21.94	22.17	19.75	8.02	-1.74	-0.99	-0.74	52.56	0.00	0
2003	116	23	338.73	4.45	357.20	18.89	11.60	19.91	18.56	16.23	7.20	-1.62	-0.89	-0.73	52.36	-0.04	0
2003	117	0	341.35	5.74	359.57	21.80	8.97	18.48	17.15	15.80	7.37	-1.67	-0.96	-0.71	52.25	-0.16	0
2003	117	1	337.92	5.09	358.54	18.34	5.39	21.26	16.82	15.06	6.52	-1.65	-0.95	-0.70	51.81	-0.41	0
2003	117	2	338.40	4.88	358.19	17.61	7.92	20.07	16.48	14.70	5.89	-1.59	-0.92	-0.67	51.31	-0.86	0
2003	117	3	338.17	5.65	359.17	18.19	7.11	19.29	17.44	15.84	7.34	-1.54	-0.95	-0.59	50.90	-1.35	0
2003	117	4	344.86	9.84	8.25	16.39	19.80	15.26	12.06	10.23	5.95	-1.60	-0.94	-0.66	50.07	-1.86	0

2003	117	5	338.80	7.26	5.32	16.46	21.29	17.66	12.22	9.94	5.15	-1.39	-0.86	-0.53	50.10	-1.95	0
2003	117	6	330.40	6.96	356.04	17.01	11.84	19.97	11.63	9.15	4.82	-1.56	-0.78	-0.78	50.73	-0.71	0
2003	117	7	343.40	6.32	7.06	12.15	11.15	16.89	10.20	9.19	6.06	-2.36	-1.01	-1.36	52.15	2.04	0
2003	117	8	347.43	7.65	9.81	12.24	15.32	14.85	10.36	8.94	6.73	-2.49	-1.13	-1.36	54.04	4.17	0
2003	117	9	337.18	8.98	1.71	17.84	7.21	18.66	13.73	11.81	7.55	-2.79	-1.07	-1.72	57.95	7.04	0
2003	117	10	334.43	9.41	358.94	16.84	2.03	19.87	13.36	12.13	7.36	-3.27	-1.19	-2.08	60.91	9.25	0
2003	117	11	341.69	9.52	4.37	16.83	9.67	19.51	12.06	10.44	7.63	-3.26	-1.38	-1.89	62.96	9.74	0
2003	117	12	346.27	10.03	6.05	17.16	12.27	18.47	12.35	10.92	8.19	-3.36	-1.44	-1.92	64.50	10.52	0
2003	117	13	335.05	12.31	356.03	20.77	1.97	21.81	11.70	10.88	7.25	-3.48	-1.36	-2.12	66.49	11.98	0
2003	117	14	340.06	9.34	2.24	18.38	4.85	19.78	12.15	10.77	7.51	-3.30	-1.36	-1.93	67.60	12.52	0
2003	117	15	339.11	11.45	0.18	18.59	3.71	25.11	11.34	10.19	6.71	-3.11	-1.33	-1.79	68.49	13.29	0
2003	117	16	339.14	13.81	3.01	20.17	13.86	17.30	8.72	7.41	5.78	-2.55	-1.26	-1.30	69.17	13.91	0
2003	117	17	322.21	26.31	336.66	22.96	334.60	35.59	5.55	5.24	3.78	-2.14	-1.04	-1.10	69.62	13.56	0
2003	117	18	303.59	15.06	330.46	21.22	336.63	34.40	5.67	5.05	2.23	-0.61	-0.79	0.18	68.06	11.78	0
2003	117	19	296.65	9.20	324.14	8.27	355.91	29.61	8.66	7.22	1.98	2.01	-0.75	2.76	65.25	8.75	0
2003	117	20	287.96	8.16	310.77	10.82	21.42	56.37	10.68	7.82	1.71	4.30	0.07	4.23	61.98	6.38	0
2003	117	21	279.98	5.32	322.61	18.32	42.80	19.36	12.85	6.38	3.19	4.99	1.60	3.40	59.10	4.39	0
2003	117	22	284.57	23.06	353.37	36.02	49.76	16.40	9.40	5.50	4.48	2.81	0.40	2.41	58.63	3.96	0
2003	117	23	291.80	13.56	7.58	21.90	38.62	11.83	8.24	5.11	5.15	1.62	0.23	1.39	58.05	3.43	0
2003	118	0	319.41	25.11	8.98	21.16	41.33	47.30	6.74	5.89	3.13	2.39	-0.11	2.51	56.84	2.82	0
2003	118	1	318.13	53.73	20.09	10.27	23.64	37.11	2.07	6.21	3.17	7.04	4.12	2.93	51.91	-0.52	0
2003	118	2	178.66	25.63	21.34	28.97	32.28	16.21	1.77	4.86	3.80	8.26	4.39	3.87	49.72	-2.39	0
2003	118	3	147.61	14.82	12.50	32.07	25.45	20.23	2.48	5.30	3.47	8.35	5.05	3.30	48.16	-3.59	0
2003	118	4	260.74	36.83	8.37	13.72	29.93	11.96	1.48	6.08	4.52	7.94	4.22	3.72	47.26	-4.17	0
2003	118	5	137.59	16.33	11.32	25.73	36.90	47.58	3.56	2.97	1.67	7.03	5.84	1.19	46.11	-4.50	0
2003	118	6	61.23	16.60	313.99	34.30	56.61	36.10	2.13	1.73	1.72	4.25	3.28	0.96	48.27	-0.95	0
2003	118	7	147.72	11.26	165.09	24.51	222.62	29.82	3.44	2.34	2.17	0.95	1.61	-0.66	52.91	3.71	0
2003	118	8	136.60	9.11	169.16	14.62	183.20	20.93	4.06	3.53	3.63	-1.69	-0.34	-1.35	58.80	7.73	0
2003	118	9	124.63	8.02	176.97	17.96	235.12	20.44	5.77	4.57	4.53	-0.55	-0.52	-0.03	60.58	9.14	0
2003	118	10	129.92	7.83	170.24	17.82	221.32	28.09	8.26	6.18	4.87	-0.97	-0.41	-0.55	66.73	12.70	0
2003	118	11	128.66	7.97	148.02	10.92	153.52	27.52	9.85	9.75	5.50	-4.26	-1.48	-2.78	74.12	16.99	0
2003	118	12	136.40	10.41	155.08	13.37	157.65	27.31	10.25	9.06	5.49	-3.90	-1.33	-2.58	75.79	18.29	0
2003	118	13	157.79	14.51	176.06	15.65	177.62	20.65	13.46	11.44	7.60	-3.72	-1.43	-2.29	77.63	19.43	0
2003	118	14	177.63	11.52	197.29	15.45	185.04	19.45	16.44	14.37	9.16	-3.34	-1.37	-1.97	79.36	20.72	0
2003	118	15	178.12	9.24	199.08	13.65	189.99	18.35	19.04	15.94	9.88	-3.36	-1.42	-1.94	79.94	21.24	0
2003	118	16	176.35	8.51	197.38	11.61	185.40	16.27	20.61	17.75	10.27	-2.60	-1.10	-1.50	79.07	20.65	0
2003	118	17	176.62	6.06	196.49	8.89	186.14	14.85	20.40	16.95	9.68	-1.35	-0.57	-0.78	77.55	19.15	0
2003	118	18	182.36	6.11	201.61	8.36	185.18	15.17	18.59	15.52	7.86	-0.34	-0.51	0.17	75.76	17.52	0
2003	118	19	184.94	4.86	201.36	5.92	179.27	13.36	16.50	13.47	5.74	0.60	-0.47	1.06	73.09	15.12	0
2003	118	20	184.22	4.50	198.55	5.34	172.08	10.10	13.59	10.95	3.83	1.29	-0.53	1.82	70.72	13.28	0
2003	118	21	193.60	3.11	209.73	4.82	174.65	11.37	17.00	12.70	4.48	1.34	-0.26	1.60	69.07	12.05	0
2003	118	22	194.56	2.23	211.72	3.98	180.70	12.78	19.06	14.72	5.87	1.43	-0.04	1.47	67.45	10.81	0
2003	118	23	191.65	4.68	199.14	6.19	177.44	12.49	16.16	13.75	6.03	1.29	0.34	0.96	66.41	10.15	0
2003	119	0	182.02	7.32	192.47	9.06	173.87	13.97	14.15	11.65	4.53	0.94	-0.35	1.29	64.96	9.02	0
2003	119	1	178.38	7.20	189.12	7.82	169.46	14.14	11.90	9.54	3.04	1.48	-0.39	1.87	62.65	7.35	0
2003	119	2	160.76	5.57	183.05	5.87	244.47	43.48	7.33	5.84	1.39	2.33	0.74	1.60	60.29	5.20	0
2003	119	3	149.57	3.34	185.45	7.41	291.33	31.68	5.73	4.87	1.37	2.48	0.82	1.66	58.41	3.88	0
2003	119	4	158.60	5.23	211.56	18.01	308.51	54.34	5.75	2.94	0.89	2.26	0.79	1.47	56.58	2.33	0
2003	119	5	175.35	8.97	220.72	15.21	205.88	50.05	4.68	2.33	0.81	3.31	-0.07	3.38	54.32	1.25	0

2003	119	6	172.99	13.79	191.15	13.51	220.43	55.94	3.32	2.77	1.68	2.03	-0.23	2.26	55.21	3.57	0
2003	119	7	138.02	14.43	167.05	12.96	198.38	23.14	2.91	3.20	3.44	-1.94	-0.81	-1.12	59.74	8.13	0
2003	119	8	141.89	23.53	177.82	16.35	197.89	31.46	3.16	3.86	3.45	-1.09	0.09	-1.19	62.46	9.77	0
2003	119	9	103.73	29.35	167.57	15.99	188.52	15.63	2.14	3.83	4.31	0.70	1.55	-0.85	65.49	11.76	0
2003	119	10	284.26	41.63	241.61	45.17	239.52	43.51	9.59	7.60	3.57	0.00	0.28	-0.29	69.83	14.19	0
2003	119	11	266.35	14.70	290.13	19.74	287.38	38.84	17.37	14.48	6.10	-1.62	-0.89	-0.73	68.44	12.42	0
2003	119	12	266.40	20.77	277.25	34.64	203.25	51.13	11.04	7.95	3.48	-0.64	-0.51	-0.13	60.75	6.59	0.01
2003	119	13	228.29	16.33	229.80	28.53	176.78	33.40	6.27	4.92	2.94	-0.74	-0.51	-0.23	59.73	5.97	0.01
2003	119	14	206.60	38.17	184.60	26.48	168.67	32.11	4.10	3.56	2.41	-1.68	-0.69	-0.99	61.51	7.62	0
2003	119	15	279.17	70.15	156.33	44.71	166.20	31.20	3.84	3.05	2.76	-1.67	-0.54	-1.14	66.01	11.18	0
2003	119	16	264.00	45.36	236.33	44.60	195.82	38.81	6.94	4.74	3.81	-1.49	-0.63	-0.86	69.27	13.76	0
2003	119	17	271.25	16.90	273.15	28.19	226.59	33.43	12.23	8.79	4.07	-0.01	-0.15	0.14	70.21	13.70	0
2003	119	18	273.35	7.45	296.82	9.37	290.95	29.08	20.43	17.82	6.48	-0.83	-0.87	0.03	71.08	13.91	0
2003	119	19	281.95	6.38	304.50	10.04	308.10	37.59	22.64	18.78	5.63	-0.61	-0.72	0.12	68.27	11.30	0
2003	119	20	286.33	5.96	304.85	9.20	306.57	42.59	19.81	16.01	4.22	0.01	-0.51	0.52	66.07	9.49	0
2003	119	21	290.47	8.25	310.78	9.71	322.69	39.65	15.80	13.11	3.55	-0.07	-0.67	0.60	64.10	7.95	0
2003	119	22	316.13	14.87	342.97	19.77	355.83	25.40	12.80	11.13	5.33	-0.76	-0.83	0.07	63.18	7.26	0
2003	119	23	320.31	14.49	349.29	20.69	7.05	28.37	12.07	9.85	4.81	-0.47	-0.68	0.21	60.54	5.52	0
2003	120	0	321.97	10.14	349.73	17.88	356.87	21.22	10.67	9.74	4.56	-0.54	-0.70	0.16	58.24	3.92	0
2003	120	1	326.15	6.22	348.63	12.09	357.65	30.52	13.42	11.93	4.38	-0.35	-0.69	0.34	55.74	1.92	0
2003	120	2	350.87	9.40	18.97	10.81	21.74	13.03	11.80	10.91	5.97	-0.73	-0.58	-0.16	53.24	0.23	0
2003	120	3	347.29	6.30	13.04	14.27	31.73	19.31	12.32	9.27	4.82	-0.58	-0.47	-0.12	51.49	-1.15	0
2003	120	4	344.79	6.99	2.79	14.92	3.69	19.68	12.80	9.92	4.32	-0.87	-0.66	-0.21	51.13	-1.39	0
2003	120	5	354.09	12.60	27.75	24.65	54.68	39.01	7.94	6.41	3.22	-0.52	-0.53	0.01	50.75	-1.23	0
2003	120	6	343.70	7.68	17.43	18.46	57.02	31.08	6.48	4.63	2.27	-0.96	-0.51	-0.45	51.75	0.16	0
2003	120	7	338.09	5.71	357.85	19.16	0.06	23.83	9.93	8.08	4.28	-2.12	-0.94	-1.18	54.41	3.10	0
2003	120	8	341.64	7.40	0.13	16.72	4.78	27.06	11.94	10.28	4.33	-2.29	-1.00	-1.29	55.80	3.04	0
2003	120	9	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2003	120	10	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2003	120	11	138.12	10.51	163.32	13.84	168.54	23.58	6.01	6.15	5.09	-3.05	-1.13	-1.93	62.04	8.24	0
2003	120	12	144.66	12.72	169.15	14.94	166.37	26.51	7.16	6.96	5.22	-3.33	-1.14	-2.18	63.95	9.64	0
2003	120	13	129.17	9.75	157.91	11.86	159.81	25.97	9.40	9.65	6.26	-3.59	-1.21	-2.38	65.76	11.10	0
2003	120	14	126.14	7.87	149.79	11.37	147.92	26.97	10.86	10.66	5.65	-3.30	-1.15	-2.16	66.44	11.29	0
2003	120	15	132.52	6.00	154.76	10.30	150.84	24.41	14.78	12.28	6.46	-3.38	-1.10	-2.27	65.97	10.69	0
2003	120	16	132.60	4.42	154.11	8.15	153.58	25.76	15.31	12.81	5.77	-2.84	-0.81	-2.03	65.42	10.32	0
2003	120	17	134.08	3.57	159.47	7.91	157.27	21.75	17.33	12.91	6.31	-2.26	-0.77	-1.50	63.35	8.56	0
2003	120	18	142.15	3.03	164.82	7.37	161.57	18.18	14.38	12.94	6.47	-1.30	-0.49	-0.81	59.79	5.71	0
2003	120	19	148.53	3.73	169.58	6.78	166.89	16.40	13.20	11.74	5.64	-0.69	-0.30	-0.40	57.15	3.28	0
2003	120	20	147.43	3.83	170.16	6.85	168.47	18.58	11.54	10.10	4.46	-0.73	-0.46	-0.28	55.42	1.96	0
2003	120	21	138.62	4.06	158.29	7.31	153.59	22.38	10.32	7.10	2.62	-0.60	-0.38	-0.22	53.82	0.72	0
2003	120	22	137.81	4.12	163.15	8.37	162.72	22.84	9.88	6.88	2.72	-0.77	-0.60	-0.17	52.64	-0.21	0
2003	120	23	144.84	3.14	164.95	7.63	158.54	27.87	7.74	6.45	2.37	-0.52	-0.42	-0.09	52.02	-0.62	0
2003	121	0	141.59	2.84	165.80	6.03	166.58	16.01	9.10	7.50	3.61	-1.14	-0.68	-0.46	51.31	-0.85	0
2003	121	1	138.12	3.91	164.18	7.64	168.47	18.08	8.42	6.35	2.96	-1.27	-0.80	-0.47	50.57	-1.31	0
2003	121	2	140.56	3.55	167.28	7.07	167.66	17.76	7.60	6.35	3.06	-1.42	-0.81	-0.61	50.41	-1.25	0
2003	121	3	137.97	10.04	166.19	14.60	167.83	25.40	6.13	5.01	2.60	-1.78	-0.90	-0.88	50.80	-1.00	0
2003	121	4	136.81	5.48	162.85	7.84	179.59	40.48	5.82	4.06	1.75	-1.15	-0.74	-0.41	49.96	-1.21	0.02
2003	121	5	132.23	7.06	169.33	44.04	301.89	47.06	3.63	2.08	1.48	-1.12	-0.61	-0.52	50.02	-1.53	0
2003	121	6	130.77	44.61	205.00	51.88	153.17	58.88	3.53	2.61	1.64	-1.61	-0.71	-0.90	50.61	-1.03	0

2003	121	7	138.79	23.29	242.69	38.66	268.79	48.33	2.69	2.63	2.15	-1.89	-0.62	-1.26	51.47	-0.65	0
2003	121	8	142.29	10.47	186.27	13.85	185.97	16.02	5.22	4.70	3.60	-1.95	-0.64	-1.31	52.65	0.06	0
2003	121	9	138.20	6.46	166.40	13.02	168.93	33.19	6.41	4.49	2.73	-1.99	-0.69	-1.30	53.70	0.81	0
2003	121	10	152.12	10.29	185.30	13.89	178.72	19.04	6.00	6.11	4.39	-2.36	-0.92	-1.43	55.24	2.18	0
2003	121	11	132.92	8.57	159.19	11.91	162.78	25.18	8.42	7.26	4.82	-2.94	-1.08	-1.85	57.23	3.89	0
2003	121	12	132.21	11.92	160.01	14.61	167.26	27.61	7.45	6.96	5.10	-3.34	-1.24	-2.11	60.37	6.63	0
2003	121	13	125.88	10.89	151.75	14.29	156.78	30.71	7.79	7.38	5.38	-3.85	-1.38	-2.48	64.18	9.47	0
2003	121	14	126.95	8.41	152.00	12.37	157.17	27.05	11.67	10.91	6.56	-3.58	-1.22	-2.37	67.19	11.52	0
2003	121	15	134.78	6.04	156.75	9.60	156.49	23.84	13.78	11.23	5.99	-3.33	-0.95	-2.38	70.54	13.99	0
2003	121	16	145.49	4.49	163.92	8.53	162.01	20.53	13.05	11.34	5.78	-1.58	0.15	-1.74	71.97	15.27	0
2003	121	17	135.46	3.73	158.44	8.86	158.23	21.58	19.16	13.49	6.48	-1.33	-0.05	-1.27	69.59	13.48	0
2003	121	18	136.57	2.62	159.44	7.03	157.95	21.61	15.06	10.92	4.65	-0.47	0.18	-0.65	67.12	11.33	0
2003	121	19	139.85	4.32	158.67	5.66	157.51	23.38	10.88	9.09	3.39	0.91	0.71	0.19	65.11	9.59	0
2003	121	20	144.20	4.15	159.90	5.18	169.31	22.70	9.13	7.58	2.74	1.61	0.56	1.05	63.65	8.52	0
2003	121	21	140.67	7.45	139.81	28.59	309.66	33.94	7.28	3.88	2.04	3.12	1.24	1.88	61.74	6.95	0
2003	121	22	114.06	39.19	119.49	50.77	352.44	28.94	5.79	4.30	2.96	1.98	0.81	1.18	62.97	7.44	0
2003	121	23	131.26	20.18	46.55	27.91	22.82	30.25	3.92	3.93	2.47	2.38	0.93	1.45	63.45	7.92	0
2003	122	0	150.09	11.24	199.02	16.55	185.10	35.60	5.41	3.86	1.63	0.87	-0.30	1.17	62.65	7.72	0
2003	122	1	143.00	8.67	208.06	21.53	237.52	48.80	5.57	3.72	1.61	0.19	-0.06	0.25	63.03	7.62	0
2003	122	2	149.19	4.61	166.69	5.92	192.87	48.02	5.63	5.39	1.83	0.98	0.64	0.34	62.24	7.25	0
2003	122	3	150.89	4.41	165.74	5.39	187.41	16.73	8.37	5.98	2.59	1.71	1.26	0.45	61.24	6.56	0
2003	122	4	142.36	4.77	162.40	9.13	177.87	21.49	10.09	6.53	3.11	0.76	0.64	0.13	60.56	5.57	0
2003	122	5	149.76	4.02	159.58	6.66	159.09	23.68	8.12	7.00	2.62	0.54	0.68	-0.14	60.15	5.31	0
2003	122	6	148.48	4.59	162.47	7.98	166.30	21.47	8.65	6.71	3.25	-0.72	0.14	-0.86	60.72	6.16	0
2003	122	7	142.59	6.39	164.87	10.73	171.84	21.30	7.06	6.18	3.92	-1.75	-0.36	-1.39	61.90	7.39	0
2003	122	8	131.90	8.96	162.01	10.17	171.82	18.40	6.23	6.26	5.49	-2.79	-0.84	-1.95	65.45	11.11	0
2003	122	9	127.23	9.19	152.18	12.36	156.07	30.12	8.67	9.05	6.00	-3.59	-1.07	-2.52	68.93	14.39	0
2003	122	10	127.28	8.90	150.90	13.82	156.07	27.56	9.96	9.29	5.68	-3.90	-1.25	-2.65	71.47	15.97	0
2003	122	11	127.19	5.78	152.38	9.45	152.18	26.06	14.39	13.09	6.95	-3.69	-1.16	-2.53	72.62	16.29	0
2003	122	12	131.13	5.14	156.02	9.84	157.35	25.11	15.99	12.08	5.89	-2.92	-0.93	-2.00	72.81	16.07	0
2003	122	13	131.77	6.34	157.25	10.27	158.16	24.14	15.82	12.13	6.64	-3.56	-1.29	-2.27	73.81	17.08	0
2003	122	14	136.87	3.46	161.65	8.42	161.18	21.99	16.72	12.30	6.49	-2.21	-0.66	-1.56	71.50	15.04	0
2003	122	15	137.78	22.32	161.61	26.10	163.85	41.03	13.63	10.53	5.55	-1.91	-0.77	-1.14	69.03	13.41	0
2003	122	16	341.42	28.04	12.84	30.76	16.85	38.15	13.79	12.84	6.42	-0.51	-0.28	-0.22	60.71	7.55	0.46
2003	122	17	339.49	7.78	1.62	14.10	3.85	21.35	19.82	17.90	9.13	-1.93	-0.84	-1.09	54.81	1.81	0.01
2003	122	18	341.33	6.45	2.86	11.97	9.73	20.83	23.19	21.68	11.26	-2.08	-0.90	-1.18	52.04	-0.62	0
2003	122	19	335.17	5.78	359.61	12.20	7.77	20.18	27.38	24.99	12.35	-1.97	-0.92	-1.05	52.26	-0.79	0
2003	122	20	335.56	7.26	0.31	14.33	5.18	21.90	26.74	24.58	12.22	-1.98	-0.96	-1.01	52.35	-0.70	0
2003	122	21	342.86	9.38	4.73	14.00	10.56	18.45	22.17	19.90	10.98	-2.11	-1.00	-1.11	51.99	-0.69	0
2003	122	22	336.84	7.24	359.08	15.36	7.99	21.65	22.74	20.34	10.25	-2.11	-1.00	-1.11	51.81	-0.80	0
2003	122	23	335.96	6.46	358.17	15.71	7.33	23.18	24.75	22.44	10.62	-2.08	-1.00	-1.08	51.43	-0.95	0
2003	123	0	336.02	6.04	358.72	14.48	9.19	22.59	26.10	23.46	11.09	-2.13	-1.03	-1.09	50.99	-1.22	0
2003	123	1	338.12	5.38	1.13	13.51	9.52	21.91	28.34	25.91	12.53	-2.05	-1.00	-1.05	50.41	-1.73	0
2003	123	2	336.55	6.12	0.27	14.50	9.75	22.89	26.20	23.23	11.17	-2.08	-1.01	-1.07	50.06	-2.00	0
2003	123	3	339.67	7.10	2.06	13.59	12.17	20.78	24.92	21.25	11.13	-2.09	-1.01	-1.08	49.70	-2.28	0
2003	123	4	338.56	6.27	1.12	14.58	7.81	21.91	25.65	22.73	10.93	-2.03	-1.01	-1.02	49.42	-2.56	0
2003	123	5	337.60	5.65	0.07	13.11	9.41	21.91	23.87	21.50	10.20	-2.04	-1.00	-1.04	48.99	-2.82	0
2003	123	6	337.63	5.98	0.82	14.12	9.07	20.47	24.10	21.52	10.59	-2.23	-1.04	-1.19	48.23	-2.96	0
2003	123	7	332.90	7.35	355.40	13.24	355.96	26.01	20.70	19.38	8.34	-2.65	-1.08	-1.57	48.29	-1.89	0

2003	123	8	332.48	5.75	355.90	11.84	354.44	26.43	19.74	18.65	8.25	-3.06	-1.09	-1.97	49.27	-0.35	0
2003	123	9	334.17	6.53	358.07	12.67	356.75	25.35	18.58	17.39	8.49	-3.30	-1.12	-2.18	51.50	1.52	0
2003	123	10	327.92	7.79	352.62	12.35	348.17	27.54	18.56	17.44	8.40	-3.46	-1.14	-2.33	53.52	2.92	0
2003	123	11	326.30	6.51	350.64	12.47	341.82	28.76	19.17	18.43	8.01	-3.61	-1.09	-2.52	55.40	3.46	0
2003	123	12	323.79	7.29	348.98	10.82	341.20	29.72	18.28	17.22	7.66	-3.54	-1.09	-2.45	56.94	4.55	0
2003	123	13	322.96	9.80	346.98	14.81	342.78	33.07	15.89	14.90	6.78	-3.66	-1.17	-2.49	58.76	6.00	0
2003	123	14	325.31	10.73	348.42	15.15	345.23	31.50	14.37	12.97	6.51	-3.55	-1.28	-2.27	60.33	7.01	0
2003	123	15	320.70	7.18	344.47	8.68	338.83	30.33	16.61	15.94	6.66	-3.19	-1.04	-2.15	60.72	7.43	0
2003	123	16	326.25	7.03	349.77	12.70	344.33	29.26	16.48	15.38	6.93	-2.89	-1.05	-1.84	60.78	7.33	0
2003	123	17	334.91	7.66	355.94	13.17	1.25	25.34	15.58	14.17	6.43	-2.43	-1.03	-1.41	61.10	7.01	0
2003	123	18	346.61	5.87	8.05	9.40	7.74	18.06	13.53	12.07	6.47	-1.81	-0.91	-0.90	60.30	5.92	0
2003	123	19	348.75	4.72	9.65	8.42	11.02	16.13	11.00	9.98	5.36	-1.35	-0.82	-0.52	58.62	3.81	0
2003	123	20	346.53	4.02	7.24	7.73	27.76	53.50	7.96	6.43	1.51	0.65	-0.46	1.10	55.82	1.74	0
2003	123	21	348.57	5.51	9.40	6.48	27.70	26.61	8.72	6.83	1.82	2.28	-0.41	2.70	53.44	-0.13	0
2003	123	22	356.77	11.96	17.26	28.39	25.30	56.50	6.32	5.25	2.29	4.24	0.23	4.01	50.37	-1.91	0
2003	123	23	345.92	5.81	9.07	7.06	25.67	30.99	6.28	5.66	3.09	5.45	0.73	4.72	48.68	-3.62	0
2003	124	0	343.88	49.64	59.80	51.24	90.90	25.36	2.12	2.48	2.28	2.13	1.44	0.69	47.29	-4.54	0
2003	124	1	4.17	9.52	31.65	9.77	22.15	14.30	6.43	5.99	3.25	3.06	1.08	1.98	46.04	-5.34	0
2003	124	2	358.08	5.01	30.54	7.68	39.07	17.80	7.89	7.61	3.87	2.45	0.12	2.33	44.81	-6.25	0
2003	124	3	27.85	6.24	39.10	4.81	36.74	11.02	7.09	7.99	4.17	1.03	-0.55	1.59	44.19	-6.46	0
2003	124	4	10.06	8.40	23.10	4.63	27.31	10.67	6.64	6.49	4.62	1.17	-0.14	1.30	43.38	-7.21	0
2003	124	5	346.24	4.40	18.34	5.70	35.76	13.07	6.62	5.69	3.90	1.97	0.79	1.18	42.77	-7.23	0
2003	124	6	339.41	5.81	27.77	7.01	42.67	14.82	6.56	6.13	4.43	0.73	0.70	0.03	44.57	-5.70	0
2003	124	7	343.51	6.99	27.31	9.87	36.07	13.74	6.29	5.62	4.48	-1.46	-0.41	-1.05	47.66	-3.05	0
2003	124	8	4.76	19.32	17.11	22.36	21.97	21.66	4.98	4.43	3.71	-2.14	-0.89	-1.25	50.39	-0.31	0
2003	124	9	5.12	20.11	15.48	26.15	8.38	37.32	4.29	4.16	2.84	-2.32	-0.96	-1.37	52.99	1.50	0
2003	124	10	290.37	27.89	316.26	23.75	320.65	39.31	4.16	4.50	3.71	-2.64	-1.02	-1.62	55.16	3.93	0
2003	124	11	174.06	15.17	194.21	16.39	190.24	22.06	6.10	6.51	5.57	-2.72	-1.03	-1.69	56.74	4.69	0
2003	124	12	159.02	13.35	181.73	13.24	180.99	21.55	4.91	5.33	4.44	-2.78	-0.99	-1.79	57.86	5.12	0
2003	124	13	155.28	9.87	180.88	12.71	185.82	20.68	6.95	7.09	5.87	-2.69	-0.90	-1.79	58.28	5.65	0
2003	124	14	152.87	12.36	175.12	14.60	174.73	26.82	5.23	5.55	4.11	-2.67	-0.93	-1.74	59.21	5.95	0
2003	124	15	146.05	14.17	185.87	11.95	192.26	20.35	5.11	5.97	4.96	-2.62	-0.91	-1.71	60.71	6.84	0
2003	124	16	139.98	10.63	171.15	12.14	173.81	22.08	5.70	6.33	4.82	-2.81	-0.96	-1.84	61.90	8.02	0
2003	124	17	149.71	6.85	169.80	9.93	168.97	24.05	7.05	6.56	4.20	-2.44	-0.77	-1.66	61.39	7.16	0
2003	124	18	158.91	5.23	167.35	6.52	156.41	22.00	9.38	6.21	2.18	-0.31	-0.12	-0.19	59.39	5.52	0
2003	124	19	160.39	4.04	166.68	5.41	166.33	19.48	9.98	6.49	1.91	1.71	0.35	1.36	56.46	2.54	0
2003	124	20	173.14	6.67	182.57	7.39	149.99	15.38	8.13	6.91	2.00	1.43	-0.14	1.57	54.68	1.20	0
2003	124	21	154.59	4.95	196.02	17.93	319.19	60.73	6.54	4.33	1.58	1.70	0.07	1.63	52.51	-0.31	0
2003	124	22	141.70	10.03	194.72	44.43	9.64	15.67	3.59	2.08	2.28	1.64	-0.59	2.23	50.23	-2.23	0
2003	124	23	129.40	8.35	54.85	22.58	11.64	13.88	2.19	2.44	2.70	2.75	-0.49	3.23	47.94	-3.91	0
2003	125	0	95.67	14.64	25.57	6.70	30.06	10.86	2.70	4.85	3.09	3.70	0.90	2.80	46.24	-5.11	0
2003	125	1	299.14	41.85	13.78	5.57	28.32	15.15	1.19	4.96	2.76	3.77	1.48	2.29	44.88	-6.09	0
2003	125	2	355.75	17.17	17.61	7.43	21.20	17.60	2.52	4.13	2.49	3.43	1.56	1.87	43.73	-6.98	0
2003	125	3	329.72	21.13	20.32	8.63	31.42	18.67	1.59	4.00	2.28	3.83	1.47	2.37	42.58	-7.71	0
2003	125	4	122.70	36.16	18.35	21.62	16.88	18.82	1.11	2.46	1.63	3.46	1.60	1.86	41.63	-8.41	0
2003	125	5	238.98	31.49	34.31	25.60	26.54	21.18	1.60	1.73	1.99	3.43	1.99	1.44	41.93	-7.68	0
2003	125	6	129.13	16.43	76.30	48.12	22.70	39.21	2.19	1.78	1.43	0.60	1.16	-0.57	44.87	-4.30	0
2003	125	7	108.34	27.82	317.28	37.91	297.25	36.98	1.98	1.87	2.24	-1.38	-0.17	-1.22	48.32	-0.73	0
2003	125	8	134.64	21.04	191.83	18.60	207.88	26.67	3.53	3.77	3.44	-1.93	-0.77	-1.16	51.80	1.46	0

2003	125	9	169.54	16.09	205.07	16.49	200.28	26.00	6.24	5.16	4.53	-1.76	-0.41	-1.35	54.13	2.46	0
2003	125	10	156.14	14.11	181.35	18.68	186.03	30.22	5.40	4.54	3.54	-2.38	-0.80	-1.58	57.63	5.06	0
2003	125	11	163.84	7.10	186.80	10.48	181.96	18.65	8.98	7.48	5.14	-2.30	-0.83	-1.47	59.57	6.22	0
2003	125	12	149.18	6.46	175.04	9.11	174.08	21.65	9.33	9.38	5.49	-2.57	-1.00	-1.57	60.62	6.71	0
2003	125	13	148.69	5.14	174.68	8.42	175.23	17.54	10.53	11.47	7.05	-2.62	-1.04	-1.58	60.32	6.34	0
2003	125	14	140.85	5.41	167.98	8.99	170.12	20.26	12.53	11.88	6.87	-2.77	-1.08	-1.69	59.70	6.13	0
2003	125	15	144.07	6.46	172.33	9.47	173.32	20.11	11.17	11.45	6.65	-2.30	-0.96	-1.34	58.00	4.57	0
2003	125	16	133.74	7.08	161.90	10.67	165.21	26.48	9.89	7.99	4.24	-1.98	-0.91	-1.07	57.23	3.73	0
2003	125	17	141.03	5.85	167.43	8.63	166.54	23.34	12.19	10.76	5.38	-1.85	-0.91	-0.94	56.22	2.84	0
2003	125	18	144.76	5.37	170.27	8.97	168.71	20.65	13.98	13.83	6.84	-1.80	-0.92	-0.88	54.74	1.60	0
2003	125	19	158.22	6.80	184.89	10.30	179.80	18.81	17.53	15.47	8.19	-1.43	-0.86	-0.57	50.78	-1.09	0
2003	125	20	153.03	7.62	178.36	10.85	172.78	21.81	12.19	10.50	4.79	-1.12	-0.77	-0.35	47.29	-3.35	0
2003	125	21	125.17	5.08	145.69	9.63	140.79	33.69	12.21	9.25	3.08	-0.84	-0.49	-0.35	44.60	-5.50	0
2003	125	22	116.84	6.98	135.65	11.83	130.31	36.74	9.29	6.45	2.31	-1.37	-0.66	-0.70	43.72	-6.39	0
2003	125	23	119.37	8.84	142.79	14.58	142.19	42.15	6.47	4.96	2.14	-1.75	-0.84	-0.92	43.69	-6.49	0
2003	126	0	110.10	11.62	112.90	14.68	87.64	30.53	5.65	4.47	2.14	-1.62	-0.79	-0.83	43.53	-6.45	0
2003	126	1	114.92	7.40	126.23	12.44	105.80	38.49	7.84	6.21	2.14	-1.67	-0.76	-0.91	42.90	-6.50	0
2003	126	2	92.69	8.30	102.74	15.28	88.71	36.30	7.54	4.87	2.16	-1.72	-0.66	-1.06	42.89	-6.71	0
2003	126	3	106.62	8.61	122.90	13.44	102.95	48.53	6.51	4.45	1.74	-1.89	-0.82	-1.07	43.89	-6.30	0
2003	126	4	111.54	7.46	125.75	12.09	118.69	41.17	7.64	5.26	1.92	-1.79	-0.73	-1.05	44.47	-5.91	0
2003	126	5	116.01	5.94	133.64	11.75	124.61	42.85	8.01	5.70	2.15	-1.86	-0.78	-1.08	44.62	-5.60	0
2003	126	6	114.45	8.63	132.56	19.10	116.81	45.51	4.56	2.78	1.33	-2.08	-0.86	-1.22	45.17	-5.25	0
2003	126	7	126.30	7.87	132.11	19.20	96.35	55.22	3.57	2.36	1.32	-2.13	-0.75	-1.37	45.71	-4.65	0
2003	126	8	107.69	19.31	117.93	36.76	126.31	60.73	3.55	2.18	1.60	-2.40	-0.91	-1.48	46.58	-3.99	0
2003	126	9	118.08	24.14	127.50	64.44	212.02	54.42	2.97	1.93	1.75	-2.52	-0.98	-1.54	47.66	-3.22	0
2003	126	10	163.15	30.49	237.38	37.61	274.27	63.85	2.47	2.46	1.99	-2.47	-0.98	-1.49	48.41	-2.58	0
2003	126	11	175.62	57.69	274.94	60.95	10.86	56.02	2.80	2.71	2.42	-2.45	-0.99	-1.46	49.57	-1.70	0
2003	126	12	257.21	35.67	299.64	29.97	318.36	50.68	3.44	3.79	2.72	-2.40	-0.97	-1.43	51.17	-0.59	0
2003	126	13	316.55	27.84	320.82	25.65	324.40	39.30	3.42	3.95	3.00	-2.52	-0.99	-1.54	52.97	0.94	0
2003	126	14	307.90	19.30	315.73	20.18	295.73	49.42	4.06	4.19	2.43	-2.76	-1.14	-1.62	54.82	2.46	0
2003	126	15	262.77	27.68	274.74	25.61	286.41	55.55	3.67	3.59	2.88	-2.58	-1.15	-1.43	56.06	3.97	0
2003	126	16	184.65	15.62	219.19	16.95	214.14	23.31	4.69	4.72	4.06	-2.37	-0.96	-1.41	57.09	4.42	0
2003	126	17	159.75	23.43	179.64	18.22	191.04	34.42	3.43	3.61	3.10	-2.28	-0.93	-1.35	57.83	4.58	0
2003	126	18	175.37	25.31	172.92	12.60	172.39	35.49	2.22	2.38	1.64	-1.62	-0.77	-0.85	57.25	4.04	0
2003	126	19	151.63	12.25	173.29	8.30	184.49	14.24	1.78	2.68	1.64	-0.09	-0.62	0.53	55.41	2.70	0
2003	126	20	173.56	11.72	208.26	10.98	220.76	54.67	2.64	3.81	1.58	0.63	-0.22	0.86	54.41	1.57	0
2003	126	21	179.60	5.10	226.42	32.63	170.80	49.94	5.87	4.55	1.89	1.68	0.11	1.57	53.20	0.80	0
2003	126	22	175.15	19.60	200.40	25.68	131.07	59.08	3.79	2.62	1.79	1.21	0.02	1.19	52.45	0.02	0
2003	126	23	149.50	34.02	170.22	45.10	34.21	54.72	3.67	3.19	2.19	0.44	-0.28	0.72	51.38	-0.80	0
2003	127	0	169.83	9.10	255.80	32.42	354.42	45.70	4.34	2.26	1.54	-0.77	-0.55	-0.21	51.09	-1.14	0
2003	127	1	162.95	15.20	230.18	40.30	122.16	33.67	3.38	1.76	1.56	-0.44	-0.51	0.06	50.52	-1.67	0
2003	127	2	147.06	17.89	251.92	53.22	15.11	31.97	2.85	1.36	1.61	-0.48	-0.82	0.34	49.55	-2.40	0
2003	127	3	198.59	36.33	48.89	66.42	61.54	46.90	2.49	1.77	1.65	-0.72	-0.73	0.01	48.82	-2.89	0
2003	127	4	214.85	38.25	35.01	42.47	91.45	30.74	1.96	1.49	1.30	-0.76	-0.02	-0.74	48.59	-3.07	0
2003	127	5	160.90	64.09	121.52	52.09	87.61	47.12	1.53	1.80	1.69	-1.07	0.36	-1.43	48.21	-3.43	0
2003	127	6	188.76	43.00	194.54	41.02	202.26	41.00	2.20	2.16	1.73	-1.38	0.49	-1.88	48.33	-3.20	0
2003	127	7	41.05	53.96	159.85	32.77	152.26	48.97	1.69	1.98	2.00	-0.82	2.03	-2.85	49.52	-1.92	0
2003	127	8	80.55	38.60	187.55	29.01	227.58	19.85	2.87	3.15	3.63	1.32	3.58	-2.26	52.82	1.36	0
2003	127	9	92.31	27.06	188.16	21.59	213.90	29.35	3.18	3.83	3.96	0.66	2.77	-2.11	59.37	5.59	0

2003	127	10	103.19	44.21	160.33	33.53	183.69	34.68	3.40	4.02	3.75	-1.31	1.01	-2.32	68.16	13.22	0
2003	127	11	1.75	73.69	3.64	73.31	32.02	83.06	3.71	3.81	3.63	-2.44	-0.96	-1.48	73.70	17.43	0
2003	127	12	280.97	37.24	299.14	50.20	286.93	63.19	10.94	9.30	4.28	-3.24	-1.10	-2.14	77.22	20.16	0
2003	127	13	279.05	10.46	309.12	14.39	307.31	47.95	14.91	13.44	4.99	-3.74	-1.15	-2.60	79.41	21.75	0
2003	127	14	282.49	14.29	311.99	16.13	316.14	40.77	13.19	12.05	5.03	-3.10	-1.02	-2.07	79.43	21.72	0
2003	127	15	188.78	33.97	203.79	38.88	195.61	54.39	11.45	9.45	4.85	-3.14	-0.98	-2.16	78.55	21.13	0
2003	127	16	140.26	7.26	158.44	10.50	159.38	30.79	9.83	8.11	4.07	-2.03	-0.50	-1.54	75.98	18.39	0
2003	127	17	153.57	5.55	168.30	5.99	162.97	26.07	11.23	8.35	3.47	-0.34	0.16	-0.49	73.69	16.22	0
2003	127	18	149.21	4.62	169.99	7.04	163.95	23.19	9.22	7.82	2.86	-0.21	-0.07	-0.15	72.36	14.85	0
2003	127	19	148.29	3.55	170.08	8.01	163.50	34.88	10.29	7.94	2.87	1.32	0.58	0.75	68.80	12.42	0.01
2003	127	20	33.92	49.03	8.11	38.12	11.38	26.33	4.38	4.45	3.56	0.73	-0.50	1.24	67.17	10.43	0.03
2003	127	21	319.30	10.73	347.41	18.71	17.59	44.35	14.80	11.87	4.50	1.00	0.67	0.32	62.51	7.58	0.19
2003	127	22	336.06	4.86	2.92	14.89	18.88	20.24	17.33	13.51	6.29	-0.27	0.20	-0.47	61.05	5.60	0
2003	127	23	351.05	5.69	17.66	9.41	25.33	14.14	17.03	13.38	8.05	-0.60	-0.15	-0.45	60.19	4.70	0
2003	128	0	41.51	20.22	49.80	24.99	55.20	35.69	9.87	6.81	4.26	-0.50	-0.14	-0.37	58.65	4.21	0.02
2003	128	1	56.38	31.08	349.44	50.56	353.58	52.29	7.09	6.47	3.84	-0.48	-0.18	-0.30	57.97	3.82	0.08
2003	128	2	0.27	9.98	17.30	10.00	13.23	16.56	13.31	10.22	6.06	-1.46	-0.14	-1.33	58.65	3.94	0
2003	128	3	344.68	9.70	4.78	11.57	12.38	21.69	11.90	9.50	4.60	-1.42	-0.39	-1.03	58.77	3.94	0
2003	128	4	351.42	11.22	18.06	13.45	28.57	19.79	10.38	8.47	4.66	-1.53	-0.32	-1.21	58.17	3.57	0.02
2003	128	5	354.92	12.77	10.91	12.02	359.70	19.62	5.10	4.62	2.51	-1.53	-0.25	-1.27	57.42	3.18	0.01
2003	128	6	348.74	12.16	5.32	12.71	5.35	18.22	7.22	6.60	3.31	-1.61	-0.34	-1.27	57.32	3.02	0.04
2003	128	7	351.06	7.71	12.02	11.93	8.42	18.20	9.14	7.74	4.11	-1.71	-0.31	-1.40	57.29	2.91	0
2003	128	8	356.21	11.97	14.34	15.72	7.67	20.97	6.80	5.69	3.54	-2.10	-0.39	-1.71	56.69	2.70	0
2003	128	9	20.75	12.11	42.06	12.90	36.83	21.14	9.06	7.43	4.72	-2.56	-0.62	-1.95	56.03	2.26	0
2003	128	10	34.90	10.77	55.31	12.78	37.10	17.74	10.47	9.01	6.08	-2.69	-0.76	-1.93	55.79	1.92	0
2003	128	11	35.74	9.68	59.88	12.77	47.92	21.13	11.14	9.63	5.99	-2.29	-0.92	-1.37	54.87	1.02	0
2003	128	12	32.02	11.07	61.35	14.09	47.92	22.92	9.05	8.22	5.39	-2.35	-1.00	-1.36	54.13	0.83	0
2003	128	13	29.50	9.02	52.30	11.68	39.90	20.18	8.96	8.18	5.71	-2.43	-1.02	-1.41	53.82	1.12	0
2003	128	14	21.23	13.67	46.99	18.09	39.37	25.11	7.18	6.51	4.34	-2.29	-0.97	-1.32	53.99	1.31	0
2003	128	15	32.63	19.05	54.39	22.84	39.94	35.45	4.68	4.32	3.10	-2.26	-0.99	-1.28	54.31	1.60	0
2003	128	16	34.43	14.53	55.86	20.81	38.55	27.29	5.21	4.82	3.34	-2.32	-1.00	-1.32	54.97	2.12	0
2003	128	17	48.48	9.78	75.42	14.07	66.28	32.15	5.54	4.87	3.08	-2.20	-0.98	-1.22	54.97	2.08	0
2003	128	18	89.44	11.85	119.54	12.74	120.22	28.88	4.57	4.13	1.81	-1.90	-0.91	-0.99	54.56	1.72	0
2003	128	19	92.28	6.77	123.73	11.76	125.66	45.86	7.41	5.62	2.23	-1.82	-0.84	-0.98	53.81	1.08	0
2003	128	20	94.06	27.07	126.81	25.88	127.22	56.33	3.45	3.02	1.55	-1.88	-0.94	-0.94	53.59	0.86	0
2003	128	21	138.89	6.68	161.89	9.10	154.74	28.00	3.82	3.09	1.70	-1.79	-0.85	-0.95	53.44	0.76	0
2003	128	22	157.24	10.61	176.03	12.26	161.44	37.32	5.27	4.20	1.75	-1.65	-0.83	-0.82	53.48	0.76	0
2003	128	23	165.10	11.78	190.18	13.28	175.24	25.69	6.25	5.66	2.73	-2.01	-0.96	-1.06	53.60	0.87	0
2003	129	0	157.15	7.15	182.39	9.79	181.06	21.45	8.51	7.45	3.91	-2.26	-0.99	-1.27	53.28	0.63	0
2003	129	1	168.05	7.86	191.38	8.79	189.11	16.19	7.79	6.73	3.88	-2.53	-1.11	-1.42	53.05	0.51	0
2003	129	2	162.32	5.95	182.65	7.91	181.25	16.54	8.37	7.04	3.73	-2.58	-0.95	-1.62	52.40	0.14	0
2003	129	3	165.74	5.23	182.36	5.44	174.57	16.51	8.95	7.99	3.80	-2.85	-0.84	-2.01	52.48	-0.04	0
2003	129	4	169.15	8.44	176.99	8.29	165.08	25.43	9.02	6.85	2.93	-2.91	-1.02	-1.89	53.16	0.32	0
2003	129	5	154.42	9.59	160.94	9.82	155.92	24.14	6.83	5.69	2.57	-2.80	-0.86	-1.94	53.06	0.33	0
2003	129	6	139.16	10.02	158.73	13.87	161.61	32.95	6.18	4.94	3.04	-3.06	-0.77	-2.29	52.91	0.34	0
2003	129	7	150.41	37.11	144.94	32.44	134.09	58.73	3.23	3.29	2.41	-3.02	-0.86	-2.16	55.15	2.46	0
2003	129	8	141.85	23.54	185.26	22.11	198.48	34.77	4.41	5.14	4.81	-2.32	-0.92	-1.39	58.20	5.82	0
2003	129	9	152.46	13.76	177.29	14.30	177.81	31.17	6.29	6.28	4.77	-2.80	-0.90	-1.90	60.68	8.33	0
2003	129	10	160.82	16.23	180.15	13.38	179.46	25.85	4.89	5.37	4.30	-2.52	-0.79	-1.73	63.89	10.17	0

2003	129	11	173.00	29.21	190.55	28.32	187.83	39.18	5.23	5.45	4.03	-2.29	-0.71	-1.58	65.57	11.16	0
2003	129	12	242.87	24.99	257.81	26.85	243.40	43.87	8.85	6.95	4.21	-2.47	-0.86	-1.60	67.65	12.63	0
2003	129	13	247.46	18.13	259.43	20.94	240.41	36.87	6.77	5.18	3.55	-2.54	-0.90	-1.63	68.30	13.38	0
2003	129	14	211.19	16.00	226.69	19.42	206.75	28.42	6.92	6.04	3.90	-2.27	-0.90	-1.38	68.38	12.93	0
2003	129	15	291.91	30.30	307.48	36.73	325.11	58.08	6.29	5.40	2.69	-2.15	-0.91	-1.24	68.26	12.54	0
2003	129	16	295.81	17.02	327.04	19.31	352.25	41.44	4.96	4.80	2.64	-2.23	-1.01	-1.22	68.73	13.00	0
2003	129	17	321.15	42.81	340.99	52.31	4.40	52.31	4.10	3.72	2.55	-2.02	-0.86	-1.16	68.62	13.13	0
2003	129	18	73.23	16.14	108.33	13.95	85.57	47.68	6.93	5.34	1.66	-0.05	-0.45	0.41	65.18	9.41	0
2003	129	19	42.07	13.21	154.34	44.59	242.34	26.96	3.13	2.18	1.85	2.22	0.28	1.94	61.60	6.83	0
2003	129	20	258.92	21.71	255.16	9.39	266.63	51.34	3.04	4.36	1.08	2.84	1.06	1.78	58.90	3.99	0
2003	129	21	216.38	25.06	4.21	29.83	32.44	22.84	2.28	3.34	2.49	4.54	1.64	2.91	56.62	2.49	0
2003	129	22	155.62	29.29	21.60	7.82	20.38	17.67	1.90	4.69	2.87	4.98	3.44	1.53	55.21	1.47	0
2003	129	23	337.00	26.13	20.47	6.59	26.66	13.97	4.46	6.79	5.14	6.06	3.41	2.65	53.76	0.48	0
2003	130	0	323.93	11.49	12.22	17.05	29.11	15.78	5.14	5.19	3.54	4.79	2.25	2.53	52.52	-0.38	0
2003	130	1	333.78	7.84	22.54	5.82	32.52	11.41	6.72	8.34	7.43	5.00	2.80	2.20	51.44	-1.35	0
2003	130	2	342.26	5.06	16.83	7.82	32.64	12.49	12.87	11.09	6.25	1.62	0.67	0.95	52.08	-1.18	0
2003	130	3	339.33	5.33	19.13	6.49	38.76	12.78	9.81	8.52	4.92	1.88	0.57	1.31	50.60	-1.77	0
2003	130	4	338.54	4.84	21.54	5.88	40.16	17.17	6.66	6.90	3.82	2.47	0.56	1.90	49.48	-2.71	0
2003	130	5	340.66	4.53	16.23	6.19	28.88	10.74	9.04	8.42	5.35	0.28	0.07	0.21	49.55	-2.44	0
2003	130	6	335.30	10.55	20.36	18.32	39.05	20.29	4.37	3.94	2.56	-0.66	-0.14	-0.52	51.31	-0.57	0
2003	130	7	352.59	49.89	182.82	56.02	198.91	52.01	1.95	2.04	2.28	-1.84	-0.70	-1.13	53.25	2.04	0
2003	130	8	324.22	49.53	343.09	37.43	344.27	54.44	2.38	2.99	2.49	-2.40	-0.88	-1.53	55.81	6.37	0
2003	130	9	207.47	43.17	262.47	23.19	257.47	30.98	2.73	3.84	3.71	-1.90	-0.53	-1.37	57.49	5.90	0
2003	130	10	179.34	36.31	229.11	37.69	254.64	51.95	3.09	3.31	3.32	-2.07	-0.80	-1.27	59.97	7.63	0
2003	130	11	170.91	22.45	199.33	28.32	202.46	38.09	5.06	4.70	4.27	-2.80	-1.03	-1.77	63.11	9.39	0
2003	130	12	143.90	12.76	169.71	12.78	172.43	28.10	6.88	6.75	4.91	-3.18	-1.01	-2.17	65.33	11.12	0
2003	130	13	140.54	18.51	172.95	20.65	177.11	36.37	5.73	5.83	4.54	-3.29	-1.10	-2.20	67.95	13.21	0
2003	130	14	144.50	18.61	176.25	18.77	187.94	27.78	5.24	5.53	4.64	-2.94	-0.95	-1.99	69.76	14.58	0
2003	130	15	160.42	19.82	193.51	14.15	195.08	21.32	4.53	5.13	4.46	-2.61	-0.93	-1.68	69.93	14.40	0
2003	130	16	149.77	34.09	190.19	39.03	222.64	51.82	4.68	5.14	3.79	-1.54	-0.36	-1.18	69.77	14.14	0
2003	130	17	134.64	6.48	163.94	12.88	177.14	31.62	8.22	6.23	3.68	-2.24	-0.69	-1.55	70.28	14.08	0
2003	130	18	140.80	4.74	157.01	12.28	160.27	41.33	8.22	5.97	2.76	-0.35	0.35	-0.70	67.80	11.91	0
2003	130	19	145.82	5.08	154.45	8.71	153.82	46.79	9.49	6.41	2.02	0.26	0.34	-0.08	65.32	9.63	0
2003	130	20	136.33	6.17	159.43	17.27	158.48	72.29	7.79	4.66	1.70	0.30	-0.01	0.31	63.43	8.06	0
2003	130	21	160.47	7.20	171.69	6.94	170.91	28.73	8.77	6.10	2.24	1.25	0.53	0.72	61.94	7.05	0
2003	130	22	125.08	16.45	114.25	33.33	338.14	70.36	4.46	2.95	1.92	0.84	-0.17	1.01	60.40	5.85	0
2003	130	23	175.88	32.35	255.50	33.26	341.86	56.62	2.99	2.41	1.19	0.67	-0.58	1.25	59.65	5.11	0
2003	131	0	130.37	15.45	198.38	42.02	17.45	69.92	3.33	2.47	1.58	0.49	-0.43	0.91	58.73	4.59	0
2003	131	1	105.96	32.00	34.28	32.03	35.12	27.75	2.48	2.65	1.94	0.70	-0.45	1.15	57.74	3.72	0
2003	131	2	213.95	22.39	354.68	22.51	76.73	45.23	2.17	1.84	1.88	1.27	-0.25	1.52	56.63	2.89	0
2003	131	3	313.79	15.82	35.90	32.58	27.33	23.43	2.63	3.49	2.49	2.89	0.98	1.91	55.68	1.98	0
2003	131	4	359.94	39.15	27.25	9.38	48.07	36.18	1.71	3.59	1.78	1.74	0.83	0.91	54.79	1.20	0
2003	131	5	39.34	23.70	47.13	33.63	354.77	36.86	2.69	3.15	2.02	0.31	0.40	-0.09	55.56	2.03	0
2003	131	6	95.57	18.26	128.82	25.01	314.51	24.77	4.12	2.87	2.22	-1.43	-0.05	-1.39	57.19	3.27	0
2003	131	7	106.88	12.12	141.91	22.88	182.16	43.48	5.13	3.15	1.98	-2.03	-0.57	-1.46	57.47	3.64	0
2003	131	8	79.42	12.00	120.24	33.46	268.88	35.23	5.24	2.20	2.10	-1.90	-0.91	-0.99	57.35	3.66	0
2003	131	9	122.71	14.55	171.85	25.64	218.09	21.58	5.66	3.84	2.88	-2.48	-1.08	-1.40	58.14	4.11	0
2003	131	10	129.61	9.01	167.14	12.82	178.72	26.21	6.71	5.14	3.23	-3.48	-1.10	-2.38	59.23	4.70	0
2003	131	11	143.51	7.57	180.76	10.18	184.06	18.89	6.36	7.00	4.31	-2.79	-0.77	-2.03	59.43	4.70	0

2003	131	12	147.21	5.78	182.22	8.50	185.78	17.55	8.76	9.41	5.58	-3.17	-1.28	-1.88	58.74	4.48	0
2003	131	13	143.93	5.58	176.80	8.58	182.44	15.76	8.15	9.26	5.95	-3.13	-1.28	-1.85	58.10	3.91	0
2003	131	14	139.00	5.35	174.54	8.93	182.11	17.83	9.82	9.43	5.51	-2.55	-1.09	-1.46	56.37	2.86	0
2003	131	15	132.14	9.29	168.17	11.00	178.35	27.24	10.24	8.38	5.12	-2.70	-1.19	-1.51	55.67	2.13	0.03
2003	131	16	116.02	12.07	142.66	16.95	147.43	46.91	10.47	7.80	3.27	-2.85	-1.25	-1.60	54.25	0.95	0
2003	131	17	123.88	9.40	154.05	12.48	159.24	42.75	7.93	6.00	2.60	-2.83	-1.27	-1.56	53.30	0.25	0
2003	131	18	125.60	7.87	157.36	10.92	157.31	34.11	8.06	6.31	2.97	-2.69	-1.24	-1.44	52.72	-0.28	0
2003	131	19	109.51	12.43	134.28	15.29	125.19	44.70	8.03	6.06	2.52	-2.73	-1.32	-1.41	52.09	-0.84	0
2003	131	20	62.33	17.75	76.53	27.98	46.62	42.19	7.19	5.07	2.96	-2.96	-1.38	-1.58	51.67	-1.29	0
2003	131	21	56.39	36.88	54.97	47.12	2.52	56.39	5.85	4.41	2.70	-2.84	-1.35	-1.49	51.62	-1.28	0.01
2003	131	22	23.56	12.02	40.28	11.19	29.69	14.08	7.04	6.27	4.57	-2.69	-1.40	-1.29	51.40	-1.44	0
2003	131	23	347.16	10.89	5.19	12.80	3.12	20.19	8.66	8.00	4.60	-3.01	-1.48	-1.53	51.62	-1.45	0.01
2003	132	0	340.37	9.23	10.51	13.55	13.31	22.70	12.41	10.42	5.59	-3.17	-1.55	-1.62	52.65	-0.76	0
2003	132	1	349.44	14.61	12.28	21.65	17.98	43.62	8.65	7.56	4.40	-3.52	-1.73	-1.79	53.36	-0.17	0
2003	132	2	343.88	9.75	5.57	15.21	354.79	24.45	6.38	5.75	3.30	-2.85	-1.56	-1.29	53.20	-0.30	0
2003	132	3	321.12	20.22	25.90	50.83	114.23	54.06	5.62	3.65	2.71	0.46	-0.03	0.49	52.01	-1.11	0
2003	132	4	290.67	49.48	211.38	28.23	136.70	41.65	2.99	3.32	1.59	0.90	0.21	0.69	50.70	-2.01	0
2003	132	5	189.80	20.70	177.28	13.02	151.27	57.04	3.57	4.20	1.66	0.47	0.81	-0.33	51.17	-1.53	0
2003	132	6	149.03	14.40	174.40	18.82	177.79	36.25	7.02	5.99	3.20	-2.20	-0.78	-1.42	52.60	-0.31	0
2003	132	7	147.69	14.67	179.47	17.47	180.28	26.90	8.32	8.13	5.25	-2.57	-0.80	-1.76	54.06	0.99	0
2003	132	8	147.96	7.99	173.86	10.81	175.00	25.29	7.22	7.15	4.53	-3.12	-1.30	-1.82	55.33	1.70	0
2003	132	9	148.62	6.23	168.08	9.55	166.15	30.35	8.48	7.30	3.76	-2.59	-1.14	-1.45	56.22	2.27	0
2003	132	10	141.98	9.63	164.33	13.13	164.52	30.83	8.75	8.03	4.61	-2.71	-1.00	-1.71	58.95	4.15	0
2003	132	11	160.08	11.05	177.64	12.62	169.08	25.96	10.77	8.67	4.28	-2.01	-0.78	-1.23	60.85	5.90	0
2003	132	12	211.44	13.82	236.18	17.09	217.76	39.13	22.66	18.60	8.18	-2.11	-0.82	-1.29	62.10	7.37	0
2003	132	13	205.77	10.30	231.40	12.45	208.98	31.47	21.59	18.48	8.39	-2.16	-0.94	-1.22	63.79	8.95	0
2003	132	14	216.80	14.51	242.12	16.99	221.71	36.75	19.92	17.32	7.67	-1.97	-0.92	-1.05	63.81	8.89	0
2003	132	15	212.05	11.46	237.09	14.94	218.49	37.20	21.84	17.88	7.54	-2.13	-0.92	-1.21	63.37	8.60	0
2003	132	16	216.65	10.63	240.99	13.50	228.01	34.10	21.80	18.49	8.42	-2.19	-0.96	-1.24	62.35	7.83	0
2003	132	17	232.09	11.46	254.98	12.97	251.27	37.67	19.78	17.18	7.24	-1.86	-0.91	-0.95	61.43	6.77	0
2003	132	18	236.22	10.63	261.92	13.08	257.18	37.62	19.52	17.24	6.93	-1.69	-0.91	-0.78	60.28	5.83	0
2003	132	19	229.73	8.76	253.06	10.95	248.08	35.44	18.79	16.31	6.50	-1.61	-0.91	-0.71	58.95	4.64	0
2003	132	20	233.00	9.50	255.97	12.90	249.94	38.99	18.19	15.29	6.17	-1.48	-0.89	-0.59	57.72	3.58	0
2003	132	21	230.69	12.08	253.50	15.40	242.49	38.02	14.12	11.37	4.53	-1.33	-0.84	-0.50	56.40	2.51	0
2003	132	22	237.19	12.91	258.14	17.37	242.45	44.86	14.12	11.45	4.43	-1.40	-0.85	-0.54	55.39	1.74	0
2003	132	23	227.69	13.62	242.37	17.61	218.23	46.91	11.18	8.39	3.54	-1.26	-0.79	-0.47	54.21	0.84	0
2003	133	0	216.33	13.80	229.03	15.83	190.19	25.33	11.30	9.12	4.63	-1.05	-0.70	-0.35	53.34	0.32	0
2003	133	1	197.81	20.45	204.99	22.76	179.08	32.44	8.49	7.20	3.70	-1.09	-0.69	-0.40	53.26	0.38	0
2003	133	2	193.69	20.67	201.47	16.99	177.70	34.16	7.27	6.10	2.88	-0.98	-0.70	-0.27	52.90	0.08	0
2003	133	3	222.82	14.19	242.88	19.03	208.05	40.83	9.67	7.35	3.11	-1.32	-0.83	-0.49	53.20	0.23	0
2003	133	4	208.59	17.85	210.53	19.99	170.55	37.14	8.67	6.59	2.68	-0.46	-0.54	0.08	51.56	-0.62	0
2003	133	5	160.89	16.38	167.90	10.97	157.48	37.17	6.94	5.70	2.16	-0.69	-0.44	-0.26	50.92	-1.18	0
2003	133	6	154.21	9.88	173.74	10.74	173.23	28.58	8.86	7.59	3.89	-1.60	-0.73	-0.87	52.06	-0.33	0
2003	133	7	221.79	19.52	240.35	21.42	233.25	39.49	13.15	11.47	5.70	-1.89	-0.88	-1.01	54.24	1.36	0
2003	133	8	250.92	11.99	275.40	16.53	258.76	42.82	20.00	16.93	6.77	-2.34	-1.03	-1.31	55.87	3.10	0
2003	133	9	255.82	12.28	282.78	14.95	272.06	45.82	21.69	19.31	7.41	-2.46	-1.09	-1.37	56.36	3.58	0
2003	133	10	264.32	13.13	292.57	17.56	280.08	55.57	20.34	17.62	6.39	-2.74	-1.16	-1.58	54.64	2.52	0
2003	133	11	276.25	16.00	303.19	18.13	298.72	55.28	18.94	16.37	5.91	-2.76	-1.17	-1.59	55.42	3.11	0
2003	133	12	266.80	18.63	293.16	19.88	277.10	50.80	18.30	16.18	6.35	-2.75	-1.15	-1.60	55.87	3.48	0

2003	133	13	280.66	17.64	306.59	19.36	310.60	60.11	15.92	14.57	5.31	-2.73	-1.08	-1.65	55.81	3.59	0
2003	133	14	267.48	16.27	295.90	16.88	287.88	53.92	16.36	14.33	5.71	-3.02	-1.07	-1.95	56.70	4.19	0
2003	133	15	276.02	13.62	299.83	16.72	290.99	48.22	14.69	13.35	5.60	-2.49	-1.09	-1.41	56.03	3.22	0
2003	133	16	282.03	9.49	310.78	13.15	307.64	57.61	22.06	19.09	6.39	-2.60	-1.15	-1.45	55.76	2.79	0
2003	133	17	288.35	11.28	316.05	13.75	321.05	64.14	23.07	20.51	6.31	-2.35	-1.08	-1.27	54.34	1.54	0
2003	133	18	288.49	8.23	316.88	10.59	328.34	63.30	27.25	24.20	7.04	-2.08	-1.01	-1.06	53.93	0.98	0
2003	133	19	286.66	10.30	315.53	12.50	333.44	61.68	23.57	20.13	6.20	-1.95	-1.03	-0.92	53.53	0.59	0
2003	133	20	294.25	14.34	324.30	16.41	348.07	54.93	19.44	16.86	6.11	-1.78	-0.98	-0.80	53.13	0.17	0
2003	133	21	294.65	11.76	325.71	11.86	339.45	46.17	22.65	20.28	6.78	-1.74	-0.95	-0.79	52.90	-0.07	0
2003	133	22	291.81	14.50	321.45	16.38	341.39	57.64	21.69	18.30	6.38	-1.78	-0.99	-0.80	52.98	0.01	0
2003	133	23	284.40	16.87	314.50	18.99	311.58	71.37	21.57	17.43	6.61	-1.79	-0.99	-0.80	53.09	0.07	0
2003	134	0	278.97	39.88	302.58	52.76	244.82	71.15	11.47	9.32	5.21	-1.70	-0.94	-0.76	52.92	0.04	0
2003	134	1	294.42	24.50	324.99	24.60	339.68	53.66	11.25	9.78	5.08	-1.72	-0.95	-0.77	52.81	-0.15	0
2003	134	2	286.84	14.09	312.61	16.47	316.99	72.14	18.93	15.23	5.13	-1.71	-1.00	-0.70	52.53	-0.46	0
2003	134	3	289.87	18.07	318.93	23.95	339.11	78.99	16.54	12.82	4.91	-1.64	-0.98	-0.67	52.38	-0.67	0
2003	134	4	287.56	26.71	318.54	34.40	344.98	70.54	9.58	7.65	3.95	-1.48	-0.87	-0.61	52.05	-0.95	0
2003	134	5	275.91	19.11	299.55	21.18	280.60	65.96	11.37	9.27	3.60	-1.59	-0.93	-0.66	52.43	-0.04	0
2003	134	6	265.86	11.99	291.14	14.88	281.34	54.40	14.86	13.51	4.90	-2.28	-1.06	-1.22	54.03	2.66	0
2003	134	7	277.28	16.68	305.68	20.40	304.89	66.58	12.17	10.90	3.91	-2.43	-1.10	-1.32	55.01	2.90	0
2003	134	8	287.27	11.40	317.83	12.53	323.56	58.68	13.73	13.00	4.50	-2.82	-1.14	-1.68	56.42	4.62	0
2003	134	9	291.79	15.60	318.58	19.97	332.71	61.34	12.41	11.13	4.31	-3.32	-1.22	-2.10	58.08	6.18	0
2003	134	10	283.03	18.57	310.85	21.28	320.32	53.85	12.62	11.72	4.80	-3.64	-1.25	-2.39	59.35	7.59	0
2003	134	11	285.66	16.84	308.02	20.77	304.73	60.37	10.21	9.75	4.33	-3.59	-1.26	-2.32	60.71	7.97	0
2003	134	12	291.25	20.91	314.89	24.52	326.09	58.65	9.24	8.35	4.44	-3.30	-1.20	-2.11	61.50	8.60	0
2003	134	13	322.39	36.00	350.12	34.73	353.36	51.33	7.02	6.33	4.06	-2.59	-1.14	-1.45	62.06	8.60	0
2003	134	14	268.34	11.85	297.89	17.64	273.01	52.69	11.89	10.31	4.40	-3.27	-1.40	-1.87	63.88	9.49	0
2003	134	15	265.05	9.90	290.93	13.78	268.58	48.65	17.37	15.57	5.95	-2.93	-1.15	-1.78	63.62	9.35	0
2003	134	16	282.19	10.33	308.29	13.32	302.39	54.64	17.32	15.79	5.69	-3.05	-1.24	-1.81	63.28	8.93	0
2003	134	17	289.42	10.99	314.46	13.33	309.22	63.42	16.11	14.46	4.92	-3.29	-1.27	-2.02	62.80	9.17	0
2003	134	18	283.13	11.76	306.67	14.39	291.25	66.50	11.19	9.89	3.33	-2.24	-1.19	-1.04	60.78	6.85	0
2003	134	19	284.78	11.37	301.67	14.71	259.75	58.88	9.18	7.70	2.38	-0.63	-0.82	0.19	58.27	3.92	0
2003	134	20	291.57	23.42	312.03	35.39	190.16	68.59	9.22	7.66	2.28	-0.95	-0.88	-0.07	57.59	3.36	0
2003	134	21	280.67	67.66	240.18	60.03	162.61	53.00	3.80	3.68	2.67	-0.17	-0.55	0.38	56.15	2.52	0
2003	134	22	304.43	11.62	322.62	29.37	239.29	65.97	6.13	4.29	1.51	-0.47	-0.72	0.25	55.71	2.10	0
2003	134	23	320.35	16.82	359.32	15.17	37.10	33.71	5.41	4.54	2.56	-0.35	-0.67	0.32	54.82	1.42	0
2003	135	0	320.03	8.98	5.98	11.03	24.53	13.66	5.38	5.24	3.53	1.12	0.30	0.82	52.85	-0.17	0
2003	135	1	284.93	19.99	341.75	37.49	78.13	26.16	3.44	2.38	1.93	2.18	0.50	1.68	50.50	-1.65	0
2003	135	2	313.33	15.50	20.68	31.58	46.60	17.31	2.98	4.23	3.17	2.75	1.47	1.28	49.69	-2.43	0
2003	135	3	293.71	14.13	27.69	10.85	43.85	19.54	2.83	4.75	3.74	3.10	1.85	1.24	48.94	-2.88	0
2003	135	4	263.64	26.94	35.04	10.95	52.25	18.87	1.42	4.24	3.16	3.10	1.39	1.71	47.75	-3.74	0
2003	135	5	142.49	46.66	31.52	7.59	39.39	16.28	1.51	5.66	3.76	2.23	1.72	0.51	47.69	-3.60	0
2003	135	6	13.14	51.78	44.47	11.12	43.32	19.43	1.81	4.99	3.66	0.63	1.56	-0.93	49.72	-0.76	0
2003	135	7	347.06	9.76	49.24	13.87	47.26	19.20	4.66	4.25	3.62	-1.15	0.04	-1.18	54.27	3.83	0
2003	135	8	8.05	37.78	17.46	33.31	17.37	43.62	3.47	3.67	3.73	-2.34	-0.91	-1.43	58.04	7.61	0
2003	135	9	249.83	29.75	275.97	21.08	267.79	39.29	4.21	4.62	4.20	-2.85	-1.12	-1.73	60.74	9.32	0
2003	135	10	222.79	11.45	242.40	13.54	235.82	18.34	5.68	5.98	5.47	-2.01	-0.54	-1.47	65.71	11.38	0
2003	135	11	186.92	13.37	220.10	20.79	217.59	29.36	7.16	6.84	5.68	-3.29	-0.87	-2.41	69.31	12.61	0
2003	135	12	160.02	9.46	189.28	12.51	189.74	21.95	9.51	9.48	7.16	-4.59	-1.49	-3.10	69.52	13.30	0
2003	135	13	146.17	8.82	174.25	12.84	176.30	26.41	9.89	10.01	6.69	-4.83	-1.45	-3.39	70.78	14.19	0

2003	135	14	143.51	7.87	171.98	12.21	178.65	23.24	11.40	11.02	6.93	-4.15	-1.46	-2.69	69.51	13.38	0
2003	135	15	144.13	4.87	170.12	9.73	175.41	22.79	11.74	11.55	6.64	-3.18	-1.21	-1.97	65.52	10.40	0
2003	135	16	129.35	7.98	157.98	12.67	166.03	39.42	10.22	7.82	4.25	-2.75	-1.06	-1.69	64.46	9.02	0
2003	135	17	130.15	8.46	165.93	10.93	177.40	25.28	7.98	6.93	3.99	-2.04	-0.73	-1.31	63.10	8.21	0
2003	135	18	132.20	5.95	162.97	8.64	172.40	30.50	11.38	8.20	4.14	-1.64	-0.72	-0.93	61.34	6.62	0
2003	135	19	99.69	12.07	127.05	16.37	130.68	53.84	12.02	9.53	3.43	-1.70	-0.89	-0.81	60.07	5.55	0
2003	135	20	92.19	14.93	120.32	18.63	114.47	53.57	10.84	8.38	3.54	-1.89	-0.95	-0.94	58.69	4.56	0
2003	135	21	79.70	14.51	107.99	21.10	94.33	59.47	10.88	8.49	3.59	-1.93	-0.92	-1.01	57.32	3.59	0
2003	135	22	77.54	16.10	102.74	22.19	90.36	50.97	10.62	7.92	3.51	-1.80	-0.86	-0.94	56.15	2.66	0
2003	135	23	80.20	14.94	104.10	20.37	87.97	51.69	11.32	8.77	3.77	-1.77	-0.87	-0.90	55.36	2.06	0
2003	136	0	65.03	15.89	91.83	21.86	72.58	46.38	11.88	9.40	4.50	-1.86	-0.88	-0.98	54.62	1.35	0
2003	136	1	74.22	14.83	100.85	19.36	80.50	38.77	8.56	6.76	3.31	-1.70	-0.85	-0.86	53.84	0.81	0
2003	136	2	72.37	15.68	98.80	20.22	78.69	46.86	9.83	7.44	3.32	-1.78	-0.85	-0.93	53.44	0.55	0
2003	136	3	81.22	15.48	113.75	22.98	111.91	51.20	7.00	5.01	2.36	-1.55	-0.77	-0.78	52.95	0.27	0
2003	136	4	65.62	15.82	87.52	20.69	72.50	33.51	9.58	7.10	3.94	-1.79	-0.86	-0.93	53.03	0.28	0
2003	136	5	59.78	12.67	85.46	14.98	62.60	33.26	10.93	9.07	4.55	-1.94	-0.92	-1.02	52.76	0.19	0
2003	136	6	62.48	14.01	86.66	18.21	64.04	38.35	12.02	9.41	4.98	-2.06	-0.99	-1.07	52.66	0.38	0
2003	136	7	67.89	10.88	95.19	17.15	72.62	40.66	16.14	12.57	5.84	-2.29	-1.09	-1.20	53.68	1.23	0
2003	136	8	74.79	17.07	100.39	21.75	82.06	53.07	14.16	11.86	5.77	-3.12	-1.36	-1.77	57.58	4.87	0
2003	136	9	75.12	12.32	101.77	16.99	84.64	47.41	16.77	14.04	6.56	-3.65	-1.61	-2.04	60.83	8.29	0
2003	136	10	78.11	19.53	104.75	21.97	88.02	50.08	15.01	12.39	5.76	-3.39	-1.60	-1.80	61.71	8.49	0
2003	136	11	87.60	12.80	114.92	16.56	105.08	53.20	13.21	11.24	5.02	-3.80	-1.31	-2.50	62.52	8.13	0
2003	136	12	95.66	14.93	122.79	18.40	118.38	48.29	14.14	12.10	5.92	-4.52	-1.40	-3.13	63.81	9.07	0
2003	136	13	72.90	12.33	95.84	17.47	81.36	43.07	14.93	12.47	5.88	-3.11	-1.16	-1.95	61.05	7.06	0
2003	136	14	68.88	13.33	91.74	17.32	72.60	41.98	17.20	14.06	6.75	-2.53	-1.18	-1.35	60.03	6.51	0
2003	136	15	67.14	11.71	92.00	16.98	69.50	40.52	16.10	13.24	6.46	-2.49	-1.10	-1.40	58.70	5.52	0
2003	136	16	68.62	9.54	94.32	14.15	74.09	38.84	16.33	13.18	5.95	-2.31	-1.03	-1.28	56.65	3.54	0
2003	136	17	53.43	11.19	76.03	16.58	54.86	29.19	13.05	10.90	6.26	-2.25	-0.99	-1.26	55.65	2.82	0
2003	136	18	47.86	12.52	72.11	15.13	54.81	27.26	12.19	9.77	5.67	-2.18	-0.98	-1.20	54.67	1.78	0
2003	136	19	46.89	6.55	72.68	10.34	55.62	25.39	16.67	13.79	7.26	-2.15	-0.96	-1.19	53.31	0.70	0
2003	136	20	49.75	9.51	75.70	12.96	57.31	26.07	13.85	11.46	6.03	-2.14	-0.96	-1.18	52.02	-0.35	0
2003	136	21	41.33	9.35	64.88	12.87	47.50	24.18	13.52	11.03	6.38	-2.19	-1.01	-1.18	50.58	-1.53	0
2003	136	22	35.84	9.13	57.58	12.57	38.68	18.56	12.27	9.66	5.88	-2.17	-1.00	-1.17	49.56	-2.34	0
2003	136	23	23.94	9.28	47.32	11.27	35.29	17.71	10.03	8.90	5.80	-2.02	-0.94	-1.08	48.80	-3.03	0
2003	137	0	32.77	10.61	58.15	13.01	42.16	20.94	9.38	8.24	5.28	-2.08	-0.94	-1.15	47.54	-3.79	0
2003	137	1	27.36	8.19	50.22	10.27	36.35	16.21	10.12	8.88	6.10	-2.19	-0.98	-1.21	46.93	-4.16	0
2003	137	2	58.06	14.23	82.54	18.30	63.95	43.26	10.65	8.32	4.16	-2.01	-0.93	-1.08	49.81	-2.04	0
2003	137	3	81.22	15.48	113.75	22.98	111.91	51.20	7.00	5.01	2.36	-1.55	-0.77	-0.78	52.95	0.27	0
2003	137	4	65.62	15.82	87.52	20.69	72.50	33.51	9.58	7.10	3.94	-1.79	-0.86	-0.93	53.03	0.28	0
2003	137	5	59.78	12.67	85.46	14.98	62.60	33.26	10.93	9.07	4.55	-1.94	-0.92	-1.02	52.76	0.19	0
2003	137	6	62.48	14.01	86.66	18.21	64.04	38.35	12.02	9.41	4.98	-2.06	-0.99	-1.07	52.66	0.38	0
2003	137	7	67.89	10.88	95.19	17.15	72.62	40.66	16.14	12.57	5.84	-2.29	-1.09	-1.20	53.68	1.23	0
2003	137	8	74.79	17.07	100.39	21.75	82.06	53.07	14.16	11.86	5.77	-3.12	-1.36	-1.77	57.58	4.87	0
2003	137	9	75.12	12.32	101.77	16.99	84.64	47.41	16.77	14.04	6.56	-3.65	-1.61	-2.04	60.83	8.29	0
2003	137	10	78.11	19.53	104.75	21.97	88.02	50.08	15.01	12.39	5.76	-3.39	-1.60	-1.80	61.71	8.49	0
2003	137	11	87.60	12.80	114.92	16.56	105.08	53.20	13.21	11.24	5.02	-3.80	-1.31	-2.50	62.52	8.13	0
2003	137	12	95.66	14.93	122.79	18.40	118.38	48.29	14.14	12.10	5.92	-4.52	-1.40	-3.13	63.81	9.07	0
2003	137	13	72.90	12.33	95.84	17.47	81.36	43.07	14.93	12.47	5.88	-3.11	-1.16	-1.95	61.05	7.06	0
2003	137	14	68.88	13.33	91.74	17.32	72.60	41.98	17.20	14.06	6.75	-2.53	-1.18	-1.35	60.03	6.51	0

2003	137	15	67.14	11.71	92.00	16.98	69.50	40.52	16.10	13.24	6.46	-2.49	-1.10	-1.40	58.70	5.52	0
2003	137	16	68.62	9.54	94.32	14.15	74.09	38.84	16.33	13.18	5.95	-2.31	-1.03	-1.28	56.65	3.54	0
2003	137	17	53.43	11.19	76.03	16.58	54.86	29.19	13.05	10.90	6.26	-2.25	-0.99	-1.26	55.65	2.82	0
2003	137	18	47.86	12.52	72.11	15.13	54.81	27.26	12.19	9.77	5.67	-2.18	-0.98	-1.20	54.67	1.78	0
2003	137	19	46.89	6.55	72.68	10.34	55.62	25.39	16.67	13.79	7.26	-2.15	-0.96	-1.19	53.31	0.70	0
2003	137	20	49.75	9.51	75.70	12.96	57.31	26.07	13.85	11.46	6.03	-2.14	-0.96	-1.18	52.02	-0.35	0
2003	137	21	41.33	9.35	64.88	12.87	47.50	24.18	13.52	11.03	6.38	-2.19	-1.01	-1.18	50.58	-1.53	0
2003	137	22	35.84	9.13	57.58	12.57	38.68	18.56	12.27	9.66	5.88	-2.17	-1.00	-1.17	49.56	-2.34	0
2003	137	23	23.94	9.28	47.32	11.27	35.29	17.71	10.03	8.90	5.80	-2.02	-0.94	-1.08	48.80	-3.03	0
2003	138	0	249.72	33.35	307.49	20.73	178.50	35.24	3.13	3.26	1.65	0.25	-0.61	0.86	46.73	-4.62	0
2003	138	1	314.98	21.81	22.63	6.10	31.42	12.94	2.75	5.29	3.30	0.48	-0.34	0.82	46.59	-4.87	0
2003	138	2	346.48	7.68	24.80	5.07	31.08	12.52	5.42	7.49	4.87	1.98	1.51	0.46	45.56	-5.53	0
2003	138	3	323.67	7.88	21.69	6.30	26.82	11.44	4.55	7.13	4.91	2.23	2.32	-0.08	44.97	-6.07	0
2003	138	4	334.40	5.15	26.22	5.00	34.07	13.39	7.12	8.16	5.48	2.86	2.52	0.34	43.93	-6.87	0
2003	138	5	351.06	3.53	24.34	5.36	33.94	11.99	11.40	9.97	6.99	2.97	2.79	0.18	43.69	-6.83	0
2003	138	6	358.53	8.68	26.07	6.91	34.15	12.98	10.29	8.61	6.11	0.69	0.93	-0.24	46.00	-3.50	0
2003	138	7	5.59	11.07	33.71	10.13	33.68	15.22	8.67	7.24	5.60	-1.77	-0.66	-1.11	50.66	-0.16	0
2003	138	8	6.96	21.72	16.34	20.90	15.34	34.58	6.73	6.34	4.38	-2.86	-0.81	-2.05	55.28	5.95	0
2003	138	9	39.31	41.35	8.61	50.21	344.29	59.08	5.07	5.00	3.97	-1.60	-0.20	-1.41	59.28	9.58	0
2003	138	10	209.81	27.64	243.36	22.42	229.75	26.17	4.57	4.65	4.49	-3.24	-1.81	-1.43	65.58	10.85	0
2003	138	11	206.85	11.05	239.38	15.40	243.20	26.05	7.26	7.20	5.68	-4.71	-1.48	-3.23	67.33	10.54	0
2003	138	12	180.20	17.55	206.61	17.10	203.39	31.76	7.81	7.76	6.30	-3.79	-1.01	-2.78	67.25	11.35	0
2003	138	13	146.77	9.47	174.49	12.55	178.46	28.79	9.51	9.18	6.50	-5.58	-1.81	-3.77	68.49	11.71	0
2003	138	14	161.30	5.72	183.97	10.31	187.52	19.82	11.73	11.10	7.84	-4.61	-1.54	-3.08	67.25	11.27	0
2003	138	15	160.98	7.01	184.12	10.54	181.03	23.29	9.56	9.12	6.05	-5.50	-2.00	-3.50	69.14	12.49	0
2003	138	16	157.62	7.61	189.90	10.27	189.90	17.66	11.09	10.21	6.92	-4.64	-1.32	-3.31	68.69	12.14	0
2003	138	17	118.20	13.96	154.50	16.76	161.71	33.93	8.37	8.67	5.16	-2.22	-0.14	-2.08	67.79	11.71	0
2003	138	18	121.19	10.48	154.31	11.24	155.75	42.72	8.48	6.44	2.60	-1.53	-0.61	-0.92	65.16	10.53	0
2003	138	19	130.38	3.06	159.88	5.38	175.17	23.02	8.64	7.67	2.24	1.92	-0.20	2.12	57.88	4.45	0
2003	138	20	141.10	1.73	160.25	3.13	154.88	44.94	6.02	4.47	1.39	3.46	0.36	3.11	54.40	1.72	0
2003	138	21	157.82	8.48	213.47	27.02	38.25	71.47	4.68	2.82	1.24	2.03	0.43	1.61	53.23	-0.36	0
2003	138	22	204.46	14.24	352.84	38.20	8.52	20.94	2.24	2.68	2.38	0.73	-1.30	2.02	52.00	-1.43	0
2003	138	23	273.86	44.51	19.08	5.50	3.74	18.84	1.17	4.60	2.27	2.26	0.41	1.85	50.01	-2.91	0
2003	139	0	13.07	11.44	20.13	5.36	19.75	14.53	3.89	7.32	4.35	5.15	3.51	1.63	48.24	-3.98	0
2003	139	1	310.39	17.12	21.48	4.91	28.26	11.62	4.71	8.07	6.01	5.80	5.21	0.58	47.75	-4.18	0
2003	139	2	161.99	21.56	21.80	6.33	28.80	14.10	1.90	6.40	4.11	2.85	2.66	0.18	46.89	-4.90	0
2003	139	3	252.74	47.14	18.04	7.14	31.55	15.19	2.19	5.84	3.83	2.49	2.25	0.24	45.96	-5.52	0
2003	139	4	291.52	52.84	15.67	8.86	33.67	14.91	1.63	5.14	3.65	3.92	2.62	1.31	45.02	-6.29	0
2003	139	5	223.09	33.30	26.93	7.18	35.89	16.36	2.70	5.73	3.93	4.41	4.69	-0.28	45.46	-4.65	0
2003	139	6	338.56	26.30	30.49	9.16	35.82	15.00	4.87	6.99	5.02	4.22	5.19	-0.96	48.57	-1.07	0
2003	139	7	359.72	6.57	41.58	15.16	32.90	28.96	6.40	4.51	3.99	1.28	2.45	-1.17	53.96	4.68	0
2003	139	8	43.05	22.72	57.70	41.50	23.87	38.46	3.48	2.84	2.62	1.30	1.56	-0.26	61.85	11.84	0
2003	139	9	336.13	30.89	339.15	28.68	287.23	29.33	2.65	2.85	3.06	1.52	1.75	-0.23	67.77	15.68	0
2003	139	10	222.36	14.27	249.47	14.86	237.93	28.72	4.28	4.90	4.60	-1.21	0.56	-1.78	73.47	17.02	0
2003	139	11	195.79	15.00	228.51	22.34	208.36	33.23	7.00	6.55	5.76	-2.52	-0.75	-1.77	75.65	17.59	0
2003	139	12	169.54	7.94	193.87	10.64	189.85	15.75	9.34	9.45	7.67	-3.56	-1.01	-2.55	74.32	16.85	0
2003	139	13	164.43	7.20	194.05	10.37	187.40	18.70	9.97	9.41	7.37	-4.69	-1.59	-3.10	76.03	17.43	0
2003	139	14	159.27	5.36	186.08	9.22	187.10	17.51	12.01	10.89	7.72	-4.51	-1.45	-3.06	76.55	18.19	0
2003	139	15	160.82	5.63	188.83	11.01	189.52	17.70	11.45	9.51	6.96	-5.32	-1.88	-3.43	77.75	18.94	0

2003	139	16	160.55	5.82	188.70	8.57	186.27	16.34	9.88	8.85	5.90	-4.31	-1.17	-3.14	77.68	18.71	0
2003	139	17	152.98	4.71	177.12	8.74	185.88	19.53	7.38	6.75	4.52	-3.08	-0.92	-2.15	76.93	18.75	0
2003	139	18	157.18	4.13	163.93	5.89	160.83	36.48	7.23	4.51	1.63	-0.66	-0.41	-0.25	73.71	16.82	0
2003	139	19	165.41	14.28	131.23	34.40	354.62	52.69	5.08	3.27	1.72	3.02	0.64	2.38	66.31	9.89	0
2003	139	20	217.49	13.42	325.13	32.37	17.74	11.40	3.49	2.29	2.55	2.26	-0.25	2.51	63.19	6.72	0
2003	139	21	226.59	15.31	333.35	17.32	11.63	13.61	2.66	3.55	2.46	4.25	-1.50	5.75	59.28	4.22	0
2003	139	22	149.89	19.73	6.86	11.27	7.05	13.54	1.70	3.74	2.61	4.12	-1.99	6.12	56.24	1.78	0
2003	139	23	195.59	19.45	4.04	14.30	9.39	16.75	1.95	4.04	2.49	4.67	0.32	4.35	54.82	0.28	0
2003	140	0	211.97	43.16	22.14	6.02	17.26	10.86	1.63	5.54	3.14	5.45	1.26	4.19	52.79	-0.69	0
2003	140	1	19.41	39.83	17.42	4.96	20.13	12.85	1.32	6.63	3.26	6.37	2.86	3.51	51.57	-1.75	0
2003	140	2	52.07	40.23	18.61	5.08	20.78	11.19	1.50	6.26	3.24	6.34	4.77	1.58	50.17	-2.74	0
2003	140	3	24.42	14.49	19.21	4.75	27.49	12.09	1.97	7.91	3.75	9.47	7.81	1.66	48.97	-3.62	0
2003	140	4	348.87	10.35	18.56	5.49	25.80	19.92	6.46	7.84	3.81	9.08	7.99	1.08	48.94	-3.76	0
2003	140	5	158.38	35.72	19.44	7.77	20.45	14.71	2.47	4.79	2.94	6.88	7.07	-0.19	49.67	-2.01	0
2003	140	6	337.87	48.91	18.83	12.91	18.80	16.86	2.44	3.93	2.60	3.82	3.95	-0.13	51.97	1.84	0
2003	140	7	1.21	8.10	47.76	21.50	351.51	27.71	2.89	2.33	2.09	1.22	1.12	0.10	57.92	9.55	0
2003	140	8	73.86	20.11	182.82	44.76	283.15	41.53	3.03	2.38	2.72	0.88	-1.29	2.17	67.43	15.80	0
2003	140	9	147.23	17.18	192.10	17.11	204.81	26.10	3.80	4.43	4.26	-1.36	0.25	-1.61	71.87	16.35	0
2003	140	10	126.94	10.39	167.13	16.28	191.74	25.04	5.46	5.03	4.66	-2.51	-0.51	-2.00	76.46	19.03	0
2003	140	11	134.51	13.22	162.62	15.97	172.19	34.02	7.91	7.82	5.43	-4.29	-1.48	-2.82	80.49	20.67	0
2003	140	12	123.31	7.96	148.32	13.07	158.62	40.01	10.40	9.49	4.80	-5.29	-1.33	-3.96	80.03	20.77	0
2003	140	13	128.89	9.07	153.64	12.96	164.06	38.77	8.96	8.43	4.75	-5.17	-1.65	-3.53	80.58	20.90	0
2003	140	14	138.33	6.37	162.01	10.09	170.81	31.21	12.17	10.52	6.08	-4.95	-1.46	-3.48	80.88	21.37	0
2003	140	15	130.86	6.75	154.96	11.29	159.72	42.27	14.56	11.93	5.85	-5.74	-1.87	-3.87	80.68	21.02	0
2003	140	16	136.95	4.73	159.49	9.39	166.44	37.59	16.47	12.74	5.30	-3.72	-0.91	-2.80	77.13	18.58	0
2003	140	17	149.73	5.17	170.53	8.27	169.09	28.74	14.52	11.54	5.07	-1.79	-0.52	-1.27	73.03	15.67	0
2003	140	18	145.54	3.90	161.67	7.34	165.06	40.70	10.71	9.22	3.53	-0.29	0.33	-0.61	69.14	12.68	0
2003	140	19	150.44	4.16	163.25	5.59	166.81	39.86	10.69	8.43	3.07	1.31	0.82	0.49	66.16	10.29	0
2003	140	20	151.74	4.30	169.01	6.76	174.65	25.57	12.73	9.25	3.51	1.69	0.80	0.89	64.27	8.81	0
2003	140	21	163.14	3.88	193.98	7.14	197.73	17.06	14.91	10.58	4.13	1.66	0.18	1.49	63.16	7.63	0
2003	140	22	159.29	4.64	203.69	8.23	194.38	30.56	9.21	6.89	1.99	2.97	0.54	2.44	59.78	5.48	0
2003	140	23	171.58	3.29	207.93	8.17	207.12	27.03	9.99	5.17	1.69	4.37	1.38	2.99	57.59	3.88	0
2003	141	0	166.36	2.93	223.24	10.85	300.45	30.41	9.96	3.56	1.07	4.93	2.50	2.43	56.08	2.31	0
2003	141	1	165.62	3.26	244.02	13.03	332.51	29.66	7.98	3.13	1.17	3.26	1.81	1.45	56.66	2.77	0
2003	141	2	180.41	16.70	264.86	61.41	354.48	40.93	3.59	1.36	1.35	1.93	0.70	1.22	56.83	3.01	0
2003	141	3	242.29	11.66	259.31	27.63	21.15	59.87	6.41	3.33	1.69	-0.21	0.47	-0.68	54.63	1.44	0.03
2003	141	4	231.70	12.52	310.77	24.29	32.89	43.04	5.98	3.45	1.47	0.03	0.20	-0.16	54.18	1.11	0.05
2003	141	5	160.13	12.11	222.99	59.51	142.58	51.79	3.06	1.21	1.01	-1.32	-0.63	-0.69	54.19	0.93	0.06
2003	141	6	118.38	22.44	83.89	40.61	359.34	30.07	2.66	1.65	1.57	-1.36	-0.42	-0.93	54.37	1.40	0.06
2003	141	7	143.44	11.29	166.64	19.76	181.14	40.22	2.98	2.66	2.00	-1.74	-0.67	-1.07	55.62	2.28	0.04
2003	141	8	151.05	13.92	173.78	16.13	185.48	30.88	3.20	2.98	2.40	-1.89	-0.77	-1.12	56.18	2.78	0.01
2003	141	9	53.39	51.51	133.19	36.31	156.71	60.81	1.73	1.84	1.58	-1.78	-0.81	-0.97	57.42	3.59	0.01
2003	141	10	337.89	26.88	104.09	46.84	123.25	51.14	3.11	1.86	1.77	-2.25	-1.32	-0.93	59.00	5.55	0
2003	141	11	345.25	7.01	10.65	12.89	4.26	18.76	8.21	6.92	3.65	-1.37	-0.80	-0.57	58.96	5.37	0
2003	141	12	347.93	8.00	7.39	11.36	0.35	16.95	8.04	7.22	4.22	-1.94	-1.05	-0.89	59.04	4.64	0.01
2003	141	13	345.41	5.30	6.11	7.16	4.79	17.88	10.74	10.25	5.67	-2.11	-1.12	-0.99	59.30	4.77	0
2003	141	14	344.00	7.60	3.90	6.97	1.42	19.12	7.81	7.29	4.66	-2.16	-1.02	-1.14	59.70	5.63	0
2003	141	15	338.83	6.11	359.28	9.89	1.75	22.36	8.69	7.74	4.33	-2.09	-0.96	-1.13	60.51	6.33	0
2003	141	16	347.82	6.65	9.61	6.95	5.07	16.73	9.52	8.37	5.05	-1.86	-0.90	-0.96	61.27	6.75	0

2003	141	17	348.29	9.35	8.90	8.74	9.25	17.06	11.38	10.10	5.92	-1.94	-0.98	-0.97	61.85	6.94	0
2003	141	18	342.91	8.30	3.46	13.87	12.63	18.16	16.82	14.64	8.12	-2.10	-0.99	-1.11	60.11	5.74	0
2003	141	19	344.00	6.07	6.27	13.60	10.82	18.11	17.86	15.75	9.16	-1.99	-0.98	-1.01	58.75	4.46	0
2003	141	20	346.63	8.17	8.54	13.08	13.25	16.73	18.91	16.30	9.58	-2.15	-1.04	-1.10	57.56	3.74	0
2003	141	21	340.57	6.87	2.30	11.24	10.01	18.57	18.55	16.96	9.22	-2.04	-0.98	-1.06	56.87	3.09	0
2003	141	22	341.20	6.53	2.47	11.70	14.27	18.98	17.18	15.63	8.48	-2.05	-1.01	-1.04	56.59	2.81	0
2003	141	23	346.93	8.79	10.30	12.45	15.96	16.83	17.18	15.36	8.73	-2.07	-1.04	-1.04	56.36	2.70	0
2003	142	0	345.44	8.65	8.28	14.51	19.41	17.61	14.70	11.94	7.12	-2.07	-1.03	-1.04	55.95	2.47	0
2003	142	1	340.00	6.69	3.43	12.88	14.47	19.68	17.02	14.68	7.84	-2.04	-1.03	-1.01	55.76	2.20	0
2003	142	2	343.79	9.08	7.81	17.08	20.90	19.77	18.70	14.54	8.03	-2.12	-1.07	-1.05	55.48	2.10	0
2003	142	3	353.65	9.21	17.64	12.40	16.61	16.45	13.98	11.81	7.73	-2.24	-1.08	-1.16	53.54	1.14	0
2003	142	4	345.95	10.47	8.24	13.17	18.26	17.12	12.67	10.50	6.33	-2.06	-1.05	-1.00	51.47	-0.97	0.01
2003	142	5	345.19	10.77	5.36	15.22	13.68	18.72	14.78	12.23	7.04	-2.25	-1.27	-0.98	51.53	-1.42	0
2003	142	6	350.12	11.01	15.65	14.16	21.34	18.51	11.68	9.31	6.22	-1.94	-1.08	-0.85	51.95	-1.28	0
2003	142	7	351.69	10.42	17.68	13.03	23.45	18.35	12.18	9.74	6.28	-2.12	-1.15	-0.97	52.79	-0.35	0
2003	142	8	355.28	11.77	14.13	14.25	15.41	21.10	9.06	7.89	5.29	-2.17	-1.11	-1.06	53.39	0.44	0
2003	142	9	9.07	12.45	34.58	12.41	29.62	19.17	8.62	7.47	5.11	-2.09	-1.02	-1.06	54.19	1.36	0
2003	142	10	19.65	11.77	43.05	13.19	29.92	17.72	10.52	8.63	5.98	-2.25	-1.13	-1.12	53.84	1.03	0
2003	142	11	22.61	12.63	43.76	12.56	30.09	18.87	7.78	6.94	4.71	-2.19	-1.10	-1.09	53.75	1.12	0
2003	142	12	27.93	9.08	48.22	12.74	31.27	18.25	9.58	7.20	4.93	-2.33	-1.11	-1.21	53.55	0.80	0
2003	142	13	13.76	13.40	30.15	14.38	20.25	22.45	7.86	6.37	4.42	-2.25	-1.13	-1.12	53.49	0.74	0.01
2003	142	14	22.89	13.10	42.42	11.46	26.00	14.63	8.58	7.29	5.19	-2.49	-1.30	-1.19	53.54	0.55	0.01
2003	142	15	43.77	9.91	65.91	13.28	42.95	22.00	10.07	7.75	4.71	-2.86	-1.47	-1.39	53.51	0.25	0
2003	142	16	32.78	10.27	56.05	14.01	44.94	28.04	9.02	7.33	4.29	-2.74	-1.60	-1.14	53.58	0.51	0
2003	142	17	26.51	8.93	47.35	11.61	30.16	16.01	10.65	8.70	5.52	-2.73	-1.58	-1.15	52.87	-0.40	0.01
2003	142	18	22.12	10.01	46.20	11.77	34.73	22.10	8.59	7.30	4.64	-2.64	-1.62	-1.02	52.58	-0.63	0
2003	142	19	15.89	15.69	41.89	12.57	36.76	23.28	7.19	6.15	3.90	-2.58	-1.57	-1.01	52.27	-0.88	0
2003	142	20	24.79	16.21	49.95	18.43	43.73	32.08	7.84	5.93	3.38	-2.62	-1.49	-1.13	51.41	-1.53	0
2003	142	21	359.28	12.22	22.63	14.95	20.28	25.99	9.50	7.80	4.77	-2.72	-1.50	-1.22	51.01	-1.73	0.01
2003	142	22	19.90	14.36	40.24	15.71	29.19	20.74	7.73	6.17	3.99	-3.07	-1.83	-1.24	50.43	-2.24	0
2003	142	23	4.55	17.01	27.75	18.39	20.55	23.58	7.56	5.73	3.75	-3.11	-1.92	-1.20	50.41	-2.46	0.01
2003	143	0	6.34	15.39	30.71	18.89	25.35	24.94	7.49	6.20	3.75	-3.31	-2.22	-1.09	50.61	-2.38	0
2003	143	1	9.95	12.67	37.41	13.19	32.53	19.67	8.98	7.88	4.78	-3.36	-2.27	-1.09	50.36	-2.67	0
2003	143	2	1.36	12.24	27.34	15.40	28.83	21.69	8.66	7.30	4.90	-3.32	-2.33	-0.99	50.15	-3.04	0
2003	143	3	349.37	14.51	15.53	16.56	27.83	22.06	8.59	7.21	4.40	-3.45	-2.41	-1.04	50.46	-2.92	0
2003	143	4	354.87	13.44	22.44	17.15	30.45	18.98	8.05	6.68	4.61	-3.68	-2.74	-0.94	50.36	-3.07	0
2003	143	5	358.85	11.19	27.93	13.74	33.44	17.01	8.70	7.68	5.30	-3.67	-2.81	-0.86	50.65	-2.86	0
2003	143	6	0.36	10.94	26.63	15.77	26.64	19.58	9.25	7.65	5.49	-3.91	-2.86	-1.05	51.06	-2.15	0
2003	143	7	5.93	11.00	34.54	12.12	36.86	17.34	8.41	7.49	5.65	-4.08	-2.97	-1.11	51.75	-1.29	0
2003	143	8	18.89	10.59	48.95	11.00	39.00	18.54	9.01	8.17	5.14	-3.92	-2.71	-1.21	52.58	-0.43	0
2003	143	9	20.29	12.81	45.51	13.79	34.02	17.79	7.51	6.87	5.02	-3.50	-2.29	-1.21	53.23	0.41	0
2003	143	10	16.72	12.22	40.72	12.40	28.63	16.91	6.73	6.23	4.62	-3.21	-2.02	-1.18	53.58	1.00	0
2003	143	11	30.30	11.47	53.73	14.02	38.23	20.89	6.69	6.31	4.58	-2.89	-1.71	-1.19	54.49	1.83	0
2003	143	12	35.10	17.62	62.64	19.05	44.63	24.12	6.91	6.18	4.12	-2.47	-1.44	-1.03	55.50	2.79	0
2003	143	13	37.52	18.93	67.53	19.47	52.66	34.39	7.13	6.32	4.00	-2.40	-1.30	-1.10	55.93	3.09	0
2003	143	14	56.17	10.79	82.69	13.57	62.12	32.78	8.13	7.05	3.85	-2.15	-1.15	-1.00	56.13	3.11	0
2003	143	15	48.92	10.04	77.42	14.26	71.48	36.92	7.13	6.28	3.50	-2.33	-1.17	-1.16	55.73	2.66	0
2003	143	16	49.43	11.10	75.75	13.52	66.40	26.35	7.33	6.10	2.99	-2.47	-1.17	-1.29	54.73	1.67	0.01
2003	143	17	36.36	6.79	56.45	8.87	37.96	18.03	7.21	6.17	3.64	-2.59	-1.43	-1.16	54.46	1.29	0

2003	143	18	18.61	11.93	34.42	9.50	21.46	11.88	7.40	6.58	4.51	-2.50	-1.57	-0.93	54.45	1.17	0.01
2003	143	19	11.77	12.34	29.99	10.82	16.05	15.72	7.08	5.80	3.76	-2.50	-1.68	-0.83	54.10	0.69	0.02
2003	143	20	17.50	13.25	28.42	11.85	13.39	15.41	6.21	5.29	3.56	-2.75	-1.90	-0.85	53.94	0.55	0.01
2003	143	21	30.46	13.57	39.00	11.40	20.00	18.30	7.11	5.98	3.86	-3.27	-2.28	-0.98	54.07	0.37	0.01
2003	143	22	36.28	17.21	49.31	19.23	24.77	24.37	6.53	5.02	3.00	-3.44	-2.42	-1.01	53.89	0.14	0.02
2003	143	23	29.15	15.18	45.77	14.84	26.55	18.88	7.44	6.10	3.93	-3.46	-2.45	-1.01	53.55	-0.21	0.01
2003	144	0	35.21	13.18	52.58	15.57	31.32	24.81	8.66	6.80	4.16	-3.48	-2.50	-0.98	52.94	-0.62	0.01
2003	144	1	36.19	12.73	51.05	14.27	30.17	30.53	7.34	5.55	3.51	-3.68	-2.63	-1.05	52.57	-0.91	0.01
2003	144	2	18.76	16.45	33.38	15.65	21.04	17.63	6.69	5.84	3.96	-3.65	-2.64	-1.00	52.42	-1.10	0
2003	144	3	17.65	15.05	36.22	11.21	18.16	15.41	6.21	5.83	4.34	-3.60	-2.64	-0.96	52.08	-1.39	0
2003	144	4	23.68	12.84	38.85	12.33	19.57	18.28	6.73	6.20	4.31	-3.60	-2.61	-1.00	51.85	-1.64	0.02
2003	144	5	20.09	11.68	39.80	11.51	22.73	15.81	8.97	7.82	4.96	-3.67	-2.65	-1.02	51.80	-1.60	0
2003	144	6	21.01	13.17	49.96	15.71	38.35	26.26	8.79	7.73	4.47	-3.71	-2.68	-1.04	51.94	-1.38	0.03
2003	144	7	47.76	14.87	69.79	20.46	53.17	35.29	7.11	5.67	3.33	-3.72	-2.61	-1.11	51.58	-1.77	0.06
2003	144	8	5.88	13.64	27.12	11.55	16.62	16.98	5.29	5.25	3.54	-3.65	-2.63	-1.02	51.85	-1.64	0.02
2003	144	9	21.43	12.95	32.36	14.05	17.86	16.67	6.17	5.12	3.83	-3.61	-2.56	-1.05	52.11	-1.26	0.01
2003	144	10	21.90	13.23	26.59	12.79	5.98	22.27	5.02	4.96	3.66	-3.57	-2.62	-0.95	52.64	-0.80	0.04
2003	144	11	58.24	17.51	71.74	19.78	49.67	33.94	6.95	5.43	3.09	-3.72	-2.83	-0.89	54.28	0.76	0
2003	144	12	53.36	22.79	66.01	28.29	39.39	33.40	6.49	4.82	3.19	-3.74	-2.92	-0.82	54.95	1.32	0
2003	144	13	40.34	13.53	62.95	19.71	39.92	25.27	6.85	5.48	3.40	-3.88	-2.94	-0.94	54.95	1.04	0.01
2003	144	14	37.08	11.02	52.26	15.13	26.54	19.73	6.44	4.45	3.05	-3.85	-2.87	-0.98	54.84	0.71	0.01
2003	144	15	32.69	13.44	47.12	16.91	18.01	19.18	6.28	4.87	3.14	-3.88	-3.00	-0.88	55.03	0.74	0
2003	144	16	25.07	12.27	51.61	15.12	41.71	25.51	7.52	6.16	3.28	-3.77	-2.91	-0.86	55.15	0.88	0
2003	144	17	3.62	12.98	25.07	13.66	20.08	16.76	6.91	6.07	3.98	-3.60	-2.82	-0.77	54.43	0.09	0.01
2003	144	18	9.53	11.22	29.15	11.75	17.79	16.83	6.08	5.16	3.38	-3.67	-2.93	-0.74	54.55	0.10	0
2003	144	19	10.75	15.90	37.18	16.10	19.63	26.25	6.87	5.82	3.75	-3.72	-3.06	-0.66	54.75	0.25	0
2003	144	20	358.44	19.26	29.50	17.79	28.76	24.44	5.08	4.61	2.65	-3.71	-3.24	-0.46	54.73	0.32	0
2003	144	21	13.74	14.73	38.06	12.79	24.11	27.29	6.50	5.83	3.17	-3.67	-3.25	-0.42	54.62	0.27	0
2003	144	22	1.92	10.99	29.27	11.47	30.47	26.23	6.99	6.60	3.80	-3.30	-2.96	-0.34	54.44	0.28	0
2003	144	23	357.72	14.01	28.61	19.01	20.13	43.28	5.88	4.83	2.42	-2.95	-2.54	-0.40	54.31	0.40	0
2003	145	0	345.48	10.60	13.11	17.50	25.14	23.19	5.78	5.26	2.94	-2.80	-2.38	-0.42	54.47	0.50	0
2003	145	1	344.77	10.48	8.22	14.04	15.40	25.74	5.27	4.67	2.56	-2.62	-2.14	-0.48	54.58	0.67	0
2003	145	2	324.22	21.35	4.57	16.49	16.75	22.99	4.29	4.03	2.73	-2.26	-1.75	-0.51	54.59	0.87	0
2003	145	3	332.23	26.23	30.57	29.10	80.67	31.07	3.20	3.12	1.98	-1.92	-1.61	-0.31	54.43	0.78	0
2003	145	4	359.54	9.84	40.38	12.78	46.72	22.10	4.90	4.87	2.48	-2.14	-1.49	-0.65	54.06	0.62	0
2003	145	5	336.54	16.11	16.16	13.44	18.17	21.37	3.44	3.54	2.64	-2.70	-1.93	-0.77	54.35	1.05	0
2003	145	6	352.13	16.44	29.40	21.02	25.67	32.36	4.12	4.11	3.17	-3.23	-2.40	-0.82	55.25	2.49	0
2003	145	7	272.53	32.56	283.46	22.68	246.62	44.99	3.94	4.04	2.09	-3.28	-2.02	-1.27	57.56	4.06	0
2003	145	8	196.64	32.52	226.23	24.14	215.61	25.74	2.50	2.90	2.82	-2.59	-1.47	-1.12	59.86	5.65	0
2003	145	9	154.38	26.73	190.71	21.08	197.20	20.76	3.67	3.66	3.14	-2.33	-0.93	-1.40	60.23	5.43	0
2003	145	10	164.25	7.03	187.80	9.38	184.16	19.74	6.97	6.76	4.57	-3.15	-1.17	-1.98	60.19	5.40	0
2003	145	11	151.56	9.74	176.51	11.54	185.43	30.32	6.37	6.11	4.14	-3.75	-1.27	-2.48	62.35	7.53	0
2003	145	12	134.34	13.26	157.45	16.00	165.87	45.42	5.17	5.23	2.98	-3.26	-0.86	-2.40	63.01	8.07	0
2003	145	13	124.82	9.34	152.15	11.72	162.95	38.04	4.84	4.54	2.43	-3.17	-0.99	-2.18	62.37	7.48	0
2003	145	14	135.65	7.29	159.79	12.79	169.50	44.49	6.81	5.36	2.43	-2.69	-1.05	-1.64	61.51	6.87	0
2003	145	15	134.87	5.02	160.54	9.56	169.11	38.76	9.60	7.49	3.74	-2.59	-1.14	-1.45	60.43	6.17	0
2003	145	16	132.49	8.36	155.69	11.67	163.62	50.84	7.09	5.86	2.53	-2.50	-1.12	-1.37	60.32	5.92	0
2003	145	17	133.33	6.19	158.64	10.55	162.14	43.06	7.48	5.79	2.55	-2.32	-1.04	-1.28	60.32	5.80	0
2003	145	18	137.95	5.22	164.42	8.78	171.70	37.74	9.20	7.23	3.38	-2.01	-1.04	-0.97	59.55	5.26	0

2003	145	19	138.03	4.96	162.20	8.56	167.24	40.21	9.73	7.92	3.49	-2.16	-1.15	-1.01	58.58	4.55	0
2003	145	20	135.64	5.76	160.78	8.71	168.65	36.34	8.38	6.64	3.06	-2.30	-1.26	-1.04	57.68	3.90	0
2003	145	21	135.03	9.32	160.63	11.55	164.67	46.53	6.99	5.63	2.63	-2.27	-1.42	-0.85	57.16	3.51	0
2003	145	22	136.20	8.37	161.50	12.18	167.15	39.47	7.84	6.15	2.96	-2.42	-1.54	-0.89	56.81	3.21	0
2003	145	23	137.76	5.94	165.33	9.55	172.34	33.70	7.75	6.43	3.17	-2.39	-1.43	-0.96	55.57	2.19	0.01
2003	146	0	122.46	5.57	150.55	11.31	163.77	41.99	9.43	7.19	3.02	-2.62	-1.69	-0.94	54.23	1.13	0.02
2003	146	1	102.51	18.72	126.94	27.65	146.06	55.84	5.08	3.46	1.76	-2.68	-1.83	-0.85	53.30	0.37	0.03
2003	146	2	89.42	11.21	112.63	13.71	69.03	44.18	5.45	3.82	1.32	-2.71	-1.88	-0.82	52.87	-0.01	0.08
2003	146	3	89.66	19.92	105.70	27.95	85.16	65.48	6.13	4.03	1.80	-2.92	-2.06	-0.86	52.49	-0.35	0.07
2003	146	4	68.94	9.20	87.01	16.33	56.81	34.12	6.95	4.79	2.10	-3.17	-2.22	-0.95	51.85	-0.89	0.07
2003	146	5	30.37	15.25	47.72	13.89	29.16	22.25	5.93	4.90	2.55	-3.19	-2.34	-0.85	52.11	-0.73	0.13
2003	146	6	62.55	15.97	89.17	25.46	97.73	44.17	5.64	3.84	2.38	-3.34	-2.35	-0.99	52.15	-0.62	0.11
2003	146	7	20.93	7.96	42.29	9.82	27.10	20.01	8.67	7.09	4.44	-3.38	-2.38	-1.00	52.19	-0.78	0.1
2003	146	8	16.81	8.29	40.68	8.19	31.96	15.22	10.24	8.64	5.39	-3.38	-2.40	-0.98	52.16	-0.91	0.15
2003	146	9	14.15	11.42	34.25	12.84	25.92	19.04	10.37	8.44	5.51	-3.48	-2.45	-1.03	52.42	-0.69	0.07
2003	146	10	3.31	14.97	28.89	16.02	23.90	22.78	7.71	6.59	4.26	-3.37	-2.39	-0.98	52.69	-0.69	0.15
2003	146	11	21.43	13.71	37.48	14.11	21.48	19.30	8.37	6.72	4.52	-3.49	-2.47	-1.01	52.70	-0.70	0.2
2003	146	12	27.69	13.72	47.33	17.14	32.08	24.48	11.50	9.35	5.73	-3.69	-2.68	-1.01	53.41	-0.08	0.05
2003	146	13	29.91	18.21	51.76	18.72	33.75	25.76	11.14	8.58	5.91	-3.77	-2.74	-1.03	54.84	1.01	0.01
2003	146	14	4.09	13.24	26.02	14.78	27.33	20.17	10.26	8.53	5.66	-2.99	-2.07	-0.92	55.96	2.07	0
2003	146	15	3.12	12.09	27.59	13.04	26.50	16.29	12.02	10.20	7.13	-2.33	-1.39	-0.94	56.81	2.67	0
2003	146	16	8.22	11.28	37.30	13.42	27.26	18.09	10.31	9.11	5.91	-2.13	-1.18	-0.95	56.63	2.74	0
2003	146	17	344.40	8.35	4.33	11.07	5.93	21.00	9.00	7.98	4.68	-2.54	-1.50	-1.04	55.08	2.09	0
2003	146	18	351.29	8.90	8.32	8.74	4.91	18.56	8.58	7.71	4.56	-2.53	-1.73	-0.80	55.36	1.86	0
2003	146	19	356.77	9.00	15.92	11.52	10.35	18.58	9.77	8.13	5.16	-2.59	-1.74	-0.85	55.23	1.67	0
2003	146	20	346.90	7.81	8.21	12.87	15.79	19.66	8.98	7.80	4.36	-2.67	-1.93	-0.74	55.18	1.40	0
2003	146	21	346.39	9.58	8.26	12.94	17.26	21.33	9.79	8.34	4.55	-2.55	-1.92	-0.63	55.10	1.07	0
2003	146	22	344.86	7.63	9.89	12.82	18.28	20.60	9.45	7.50	3.82	-1.94	-1.66	-0.28	54.18	0.12	0
2003	146	23	340.06	9.72	9.89	13.43	25.02	28.97	7.38	5.17	2.16	-1.11	-1.36	0.25	52.91	-0.68	0
2003	147	0	339.15	5.85	6.91	9.03	16.40	19.68	8.33	6.97	3.43	-1.20	-1.35	0.15	53.43	-0.58	0
2003	147	1	348.55	6.04	25.90	9.15	32.06	15.16	7.81	6.10	3.38	-0.28	-0.48	0.20	52.41	-0.73	0
2003	147	2	335.98	4.80	14.06	9.54	31.28	16.10	8.75	6.77	3.76	-0.18	-0.36	0.18	51.95	-1.07	0
2003	147	3	338.16	4.59	17.33	9.13	30.95	13.92	8.86	6.95	3.53	-0.27	-0.47	0.20	51.83	-1.40	0
2003	147	4	318.33	27.85	3.69	24.86	44.18	50.59	6.64	5.88	3.69	-1.00	-0.92	-0.08	51.62	-1.53	0
2003	147	5	307.57	28.11	86.16	50.15	84.33	26.63	2.66	2.18	1.81	-0.06	-0.63	0.56	50.71	-1.49	0
2003	147	6	326.59	16.73	354.82	46.10	57.09	46.19	3.49	2.65	2.09	-2.99	-2.51	-0.48	54.69	4.14	0
2003	147	7	347.15	14.62	15.11	18.36	13.33	24.42	5.72	5.07	4.28	-2.64	-1.35	-1.29	56.37	5.07	0
2003	147	8	356.12	22.19	15.90	39.56	36.45	55.76	4.83	4.60	3.69	-2.84	-1.30	-1.53	58.54	7.60	0
2003	147	9	347.16	43.47	352.51	23.95	331.83	42.90	3.59	3.25	2.64	-3.61	-1.66	-1.95	60.17	7.76	0
2003	147	10	349.93	29.38	19.09	28.54	20.97	31.85	5.12	4.83	4.03	-3.10	-1.20	-1.90	61.48	10.58	0
2003	147	11	12.93	25.07	37.83	30.12	28.40	36.44	6.75	6.36	4.91	-2.58	-1.24	-1.35	63.22	10.75	0
2003	147	12	25.59	33.53	53.18	38.29	37.87	62.04	5.26	5.08	3.92	-2.12	-0.94	-1.17	65.79	12.97	0
2003	147	13	156.03	25.90	192.14	20.80	197.67	30.56	5.01	6.40	5.72	-2.77	-0.32	-2.45	69.98	13.84	0
2003	147	14	151.00	10.78	188.43	14.09	195.01	21.59	5.97	6.58	5.32	-3.57	-0.61	-2.96	69.87	13.84	0
2003	147	15	141.79	4.83	165.67	9.80	176.84	31.48	6.80	6.33	3.51	-3.20	-1.01	-2.19	68.12	12.20	0
2003	147	16	147.31	4.06	166.34	7.86	170.81	32.68	7.12	6.17	2.84	-2.32	-0.72	-1.60	66.87	10.92	0
2003	147	17	158.09	3.62	180.92	8.01	179.05	18.86	14.82	11.83	5.74	-2.11	-0.86	-1.25	65.04	9.83	0
2003	147	18	150.79	3.86	170.46	6.82	172.50	28.97	10.19	8.79	3.56	-1.82	-0.73	-1.09	62.40	7.72	0
2003	147	19	157.28	3.43	176.27	5.97	174.96	29.63	11.81	9.38	3.43	-0.77	-0.32	-0.46	59.47	5.65	0.01

2003	147	20	151.02	3.56	168.00	5.14	171.42	34.29	7.87	7.14	2.49	-0.26	0.27	-0.53	57.08	3.69	0
2003	147	21	157.64	5.25	179.31	7.24	181.40	20.99	8.94	7.44	2.63	-0.44	-0.68	0.24	56.42	3.27	0.01
2003	147	22	157.72	4.13	185.30	7.91	184.44	15.27	11.39	9.65	4.86	-1.30	-1.01	-0.28	56.45	3.23	0
2003	147	23	153.31	4.23	177.34	7.12	179.70	19.10	8.57	8.03	3.86	-1.46	-0.98	-0.47	55.77	2.27	0
2003	148	0	167.34	5.84	191.91	7.18	189.68	15.43	8.23	7.15	3.56	-1.50	-1.00	-0.50	55.32	1.96	0
2003	148	1	174.08	6.27	203.74	7.09	193.78	14.73	7.17	5.97	3.24	-1.46	-1.00	-0.46	54.60	1.53	0
2003	148	2	166.97	6.06	195.28	7.43	185.61	15.79	7.98	7.11	3.54	-1.27	-1.07	-0.21	54.13	1.26	0
2003	148	3	167.91	6.67	191.19	7.25	184.92	15.29	8.68	7.63	3.90	-1.42	-1.15	-0.27	53.94	1.06	0
2003	148	4	170.39	7.63	196.22	8.60	187.25	16.73	8.18	7.09	3.51	-1.55	-1.24	-0.31	53.76	0.95	0
2003	148	5	172.77	6.38	197.15	6.91	187.45	14.35	7.36	6.81	3.86	-1.78	-1.30	-0.47	53.61	0.90	0.02
2003	148	6	160.56	8.52	190.12	10.37	189.02	20.33	4.32	3.99	2.15	-1.97	-1.30	-0.66	53.92	1.17	0
2003	148	7	149.03	12.98	183.78	14.64	188.42	22.82	3.20	3.52	2.75	-2.33	-1.43	-0.91	55.46	2.69	0
2003	148	8	148.42	14.06	178.07	14.27	187.13	30.30	4.42	4.57	3.38	-3.02	-1.69	-1.34	57.28	3.96	0
2003	148	9	153.51	34.32	161.30	29.11	179.99	58.35	3.46	3.24	2.54	-2.98	-1.78	-1.21	60.52	6.58	0
2003	148	10	146.66	20.01	179.02	20.40	185.47	48.30	4.46	4.89	3.77	-3.55	-0.71	-2.84	65.87	10.10	0.01
2003	148	11	145.34	12.71	176.60	16.00	188.78	28.67	6.19	6.46	5.29	-3.78	-1.01	-2.77	68.11	11.21	0
2003	148	12	134.41	9.23	161.67	12.94	170.26	40.03	8.10	8.03	4.86	-4.05	-0.99	-3.05	68.40	12.38	0
2003	148	13	163.37	45.45	168.16	26.11	170.23	36.41	8.33	7.23	3.46	-2.06	-0.22	-1.84	62.81	8.38	0.09
2003	148	14	245.77	17.67	257.22	33.18	176.12	62.60	9.60	7.17	3.55	-0.82	-0.18	-0.64	58.45	4.59	0.07
2003	148	15	196.43	7.57	207.20	13.95	178.63	27.55	7.17	5.86	3.14	0.33	0.56	-0.22	57.36	3.63	0.01
2003	148	16	179.12	19.97	166.73	12.36	169.79	34.50	4.76	4.06	2.55	-1.19	-0.03	-1.15	61.09	6.77	0
2003	148	17	147.38	8.38	158.84	15.78	154.26	51.65	7.81	5.75	3.20	-2.49	-0.95	-1.54	60.37	5.82	0
2003	148	18	160.82	12.31	168.38	23.19	137.97	45.25	6.73	4.75	1.96	-0.59	0.02	-0.61	58.58	4.29	0.01
2003	148	19	163.60	7.51	180.82	8.22	185.89	38.04	9.23	6.34	1.98	0.48	-0.14	0.62	57.41	3.41	0
2003	148	20	193.50	16.36	201.01	23.65	181.18	50.60	4.71	3.85	1.75	0.38	-0.49	0.87	56.53	2.77	0
2003	148	21	228.49	40.73	334.95	57.51	28.42	59.75	2.87	2.32	1.49	-0.40	-1.13	0.73	55.98	2.21	0
2003	148	22	193.97	15.22	213.85	14.89	164.88	32.78	5.38	3.44	1.21	1.87	0.72	1.14	53.47	0.69	0
2003	148	23	178.36	15.65	195.78	10.84	144.31	32.44	4.76	4.02	1.53	2.56	0.22	2.34	52.55	-0.08	0
2003	149	0	219.59	32.52	196.85	29.71	83.50	52.56	3.99	3.29	1.95	1.68	-0.21	1.88	53.05	-0.07	0
2003	149	1	215.35	33.60	205.05	26.44	93.16	46.75	4.22	3.84	1.43	2.01	-0.92	2.93	52.38	-0.54	0
2003	149	2	225.12	22.04	205.72	18.56	138.87	30.21	5.16	5.16	2.32	2.63	-0.76	3.39	52.19	-0.49	0.01
2003	149	3	234.59	23.57	199.20	15.40	70.89	33.88	4.26	3.43	1.61	2.50	0.01	2.49	52.90	-0.44	0
2003	149	4	185.95	38.26	138.12	63.75	5.57	24.20	2.86	2.01	1.88	0.88	-0.04	0.92	52.60	-0.70	0
2003	149	5	147.83	29.26	133.10	26.05	45.57	52.48	3.59	3.03	1.71	2.05	0.21	1.84	52.54	0.20	0
2003	149	6	158.25	11.26	183.19	24.90	158.57	46.22	4.65	2.59	1.55	-1.24	-1.06	-0.17	57.54	5.55	0
2003	149	7	165.94	15.04	154.74	16.07	161.95	52.09	4.54	3.74	2.34	-2.60	-2.18	-0.41	62.47	9.87	0
2003	149	8	202.89	26.78	184.73	22.24	179.16	36.65	5.80	5.13	3.76	-1.43	0.21	-1.64	65.60	10.37	0
2003	149	9	220.25	25.77	227.90	28.30	206.10	38.04	8.27	6.51	4.40	-3.39	-1.07	-2.32	70.51	13.82	0
2003	149	10	223.29	15.91	242.36	18.07	226.60	33.63	12.94	10.82	5.80	-4.07	-1.09	-2.98	73.17	16.33	0
2003	149	11	246.31	15.63	271.04	19.33	249.19	49.83	14.10	12.25	5.44	-4.98	-1.81	-3.17	75.13	17.05	0
2003	149	12	231.43	18.38	258.59	20.80	238.22	42.35	13.08	11.25	5.77	-4.69	-1.35	-3.34	75.82	17.93	0
2003	149	13	236.58	16.13	262.45	18.30	247.61	46.14	11.17	10.08	4.89	-4.52	-1.30	-3.22	76.61	18.36	0
2003	149	14	223.72	18.51	247.41	19.58	225.33	44.26	12.35	10.31	5.13	-4.21	-1.23	-2.98	77.43	19.05	0
2003	149	15	226.26	15.94	251.76	18.64	234.33	39.96	11.79	9.95	4.81	-3.69	-1.15	-2.55	77.04	18.77	0
2003	149	16	290.58	8.83	319.31	10.09	350.15	55.05	13.18	12.48	3.91	-2.68	-1.03	-1.65	73.43	16.89	0
2003	149	17	278.77	14.07	306.23	14.41	307.45	45.29	8.78	7.72	3.31	-2.69	-0.96	-1.73	73.86	17.32	0
2003	149	18	247.72	9.79	266.68	12.73	220.63	25.84	5.81	4.85	2.37	-1.68	-0.77	-0.91	72.98	16.11	0
2003	149	19	231.72	8.02	266.25	9.37	281.38	45.01	4.97	4.73	1.39	1.24	-0.54	1.79	67.53	11.50	0
2003	149	20	170.17	16.38	199.73	25.09	356.30	52.94	5.66	4.46	1.39	2.58	0.42	2.16	64.21	8.82	0

2003	149	21	149.92	6.20	198.08	23.85	358.77	30.63	4.74	3.28	1.34	2.15	0.71	1.45	62.72	7.54	0
2003	149	22	167.74	6.89	195.13	13.50	209.01	60.75	8.04	5.46	1.85	3.24	0.90	2.34	61.07	6.57	0
2003	149	23	208.31	20.58	182.76	9.17	119.96	40.10	3.83	4.86	1.56	2.63	0.84	1.79	60.24	5.77	0
2003	150	0	153.28	7.08	203.44	30.23	296.72	45.98	5.36	3.29	1.49	2.74	0.96	1.78	58.61	4.27	0
2003	150	1	172.80	11.99	116.80	46.86	10.23	13.86	3.24	1.62	1.92	1.23	0.74	0.48	58.29	3.60	0
2003	150	2	75.90	27.72	54.55	21.10	54.02	49.35	2.25	5.03	3.15	2.15	0.42	1.72	57.47	3.58	0
2003	150	3	161.25	9.03	222.55	29.68	44.67	60.82	4.11	1.77	1.03	2.11	1.49	0.63	57.13	3.32	0
2003	150	4	190.57	22.31	30.53	26.17	8.98	54.96	2.74	2.12	1.39	1.71	0.71	1.00	57.19	3.22	0
2003	150	5	295.67	71.45	57.89	17.18	5.61	63.37	2.77	2.99	1.65	3.26	2.00	1.26	57.85	3.83	0
2003	150	6	338.80	55.57	49.40	38.37	86.71	51.01	3.12	3.51	2.04	-0.02	-0.47	0.45	61.39	7.13	0
2003	150	7	328.65	23.48	18.24	39.48	34.81	51.54	7.66	5.95	3.75	-2.98	-1.43	-1.55	66.37	11.72	0
2003	150	8	338.84	15.83	7.90	19.98	15.93	28.90	8.86	8.11	5.65	-3.18	-1.23	-1.95	68.31	16.25	0
2003	150	9	346.61	12.95	8.21	15.83	6.82	25.43	8.34	7.42	5.46	-3.10	-1.23	-1.87	70.26	17.62	0
2003	150	10	332.41	17.73	358.55	18.10	9.98	27.50	8.96	8.09	5.70	-3.05	-1.20	-1.84	72.08	18.76	0
2003	150	11	345.68	11.60	8.17	14.09	11.74	19.86	9.80	9.05	6.63	-3.28	-1.32	-1.96	73.89	18.61	0
2003	150	12	323.45	15.66	346.80	19.02	359.90	44.22	10.27	9.14	5.23	-3.62	-1.40	-2.22	75.07	19.30	0
2003	150	13	335.04	14.26	1.44	15.72	5.81	29.52	8.22	7.60	5.22	-2.31	-1.05	-1.27	74.39	18.00	0
2003	150	14	316.73	13.77	340.58	18.67	0.62	58.61	7.97	6.74	3.80	-2.05	-0.96	-1.10	73.61	17.39	0
2003	150	15	355.08	34.12	38.25	39.30	22.49	41.51	5.84	6.00	4.91	-2.61	-1.06	-1.55	74.50	18.65	0
2003	150	16	140.54	38.46	174.28	20.77	181.62	26.58	4.73	5.59	4.17	-0.69	0.41	-1.10	75.09	17.62	0
2003	150	17	140.49	31.67	164.19	44.29	212.39	31.69	8.47	6.23	3.74	-2.27	-0.63	-1.64	74.28	16.57	0
2003	150	18	51.45	19.07	57.19	19.55	38.83	26.09	5.70	5.60	3.52	-1.03	-0.49	-0.55	72.38	15.13	0
2003	150	19	114.37	43.56	225.63	52.06	359.11	57.70	3.56	3.96	2.48	-0.24	-0.56	0.32	68.70	12.21	0
2003	150	20	19.64	25.86	21.82	9.10	17.24	14.10	4.29	6.94	4.97	0.93	0.65	0.28	65.96	10.10	0
2003	150	21	9.19	5.41	24.07	5.11	22.25	10.92	8.92	8.61	5.52	0.55	0.23	0.32	64.01	8.49	0
2003	150	22	353.42	7.28	20.84	9.21	29.90	12.25	9.45	7.85	5.16	1.58	0.79	0.79	62.72	7.43	0
2003	150	23	2.07	10.03	30.18	11.53	13.01	43.46	5.64	5.07	2.49	1.49	0.53	0.95	61.77	6.41	0
2003	151	0	353.74	5.04	33.81	18.12	21.99	45.40	5.73	4.92	2.86	3.07	2.27	0.80	60.69	6.06	0
2003	151	1	323.02	48.78	156.01	56.08	108.45	55.61	2.81	2.60	1.68	1.10	0.67	0.43	59.87	5.34	0
2003	151	2	353.52	5.93	23.37	7.48	25.55	15.00	10.81	8.99	5.25	1.34	0.84	0.51	60.45	5.43	0
2003	151	3	352.53	7.88	28.03	6.51	33.09	16.36	8.56	7.91	5.28	0.60	0.35	0.24	59.50	4.93	0
2003	151	4	355.16	6.94	29.74	6.82	27.43	13.77	6.45	6.07	3.65	0.05	0.01	0.03	58.52	4.04	0
2003	151	5	350.80	3.95	24.65	7.07	30.65	16.04	7.41	5.56	3.25	1.08	0.86	0.22	57.28	3.68	0
2003	151	6	354.41	6.94	34.27	14.48	21.35	34.23	5.88	4.38	2.72	0.58	0.72	-0.14	58.00	4.50	0
2003	151	7	11.40	9.22	23.44	17.22	1.27	42.90	5.63	3.61	2.82	-0.78	-0.12	-0.65	59.35	5.41	0
2003	151	8	3.79	12.80	6.79	12.57	356.07	22.30	5.59	5.86	4.22	-2.37	-0.67	-1.70	61.91	9.12	0
2003	151	9	42.17	20.06	37.80	26.46	18.13	35.90	7.17	6.41	4.21	-1.19	0.09	-1.27	65.90	13.42	0
2003	151	10	128.74	23.21	179.48	26.97	196.06	33.70	6.54	6.04	4.66	-2.50	-0.78	-1.72	70.22	14.81	0
2003	151	11	102.46	12.37	142.30	16.59	144.02	44.28	6.95	4.56	2.16	-2.15	-0.26	-1.88	69.36	13.17	0
2003	151	12	115.85	24.58	144.93	29.51	141.53	61.05	6.20	5.37	2.67	-2.57	-0.95	-1.62	65.10	10.34	0.06
2003	151	13	81.66	16.23	94.05	29.05	87.86	54.09	6.95	4.54	2.41	-2.59	-0.73	-1.85	62.16	6.97	0.23
2003	151	14	99.90	33.60	110.05	63.65	27.94	69.87	5.47	3.41	2.35	-2.02	-0.99	-1.03	61.93	7.28	0.04
2003	151	15	99.73	9.07	123.96	11.64	110.79	55.53	8.76	6.49	2.21	-2.34	-1.21	-1.13	61.94	7.04	0.05
2003	151	16	88.45	11.49	104.63	19.71	71.12	56.89	9.11	5.75	2.16	-2.37	-1.32	-1.05	61.37	6.33	0.03
2003	151	17	77.67	14.48	90.96	21.41	55.47	41.81	8.41	6.08	2.85	-2.12	-1.35	-0.76	61.27	6.53	0.01
2003	151	18	90.55	12.60	121.04	16.70	117.08	51.51	7.98	5.47	2.37	-2.02	-1.39	-0.63	60.34	5.49	0.03
2003	151	19	104.91	11.66	135.92	15.72	130.50	51.94	8.34	5.86	1.98	-2.06	-1.49	-0.56	59.83	5.14	0.01
2003	151	20	89.51	16.27	121.68	20.65	122.83	62.31	10.05	6.85	2.62	-2.11	-1.53	-0.57	59.08	4.51	0.08
2003	151	21	68.53	15.26	88.17	27.12	58.75	50.14	11.86	7.29	3.45	-2.41	-1.65	-0.75	58.86	4.23	0.06

2003	151	22	85.84	48.78	82.83	61.93	42.01	75.08	7.80	4.64	2.60	-2.26	-1.63	-0.64	59.07	4.38	0.09
2003	151	23	66.33	11.18	82.16	18.46	49.02	30.97	12.62	8.22	3.61	-2.42	-1.70	-0.72	59.73	4.77	0.01
2003	152	0	73.32	12.71	96.57	18.00	67.22	48.73	11.48	8.01	3.39	-2.54	-1.93	-0.60	60.10	5.15	0
2003	152	1	61.76	11.04	79.91	20.16	48.68	40.64	11.66	7.34	3.47	-2.70	-2.06	-0.64	60.13	5.13	0.07
2003	152	2	41.03	9.60	56.86	13.41	27.59	18.24	12.43	8.24	4.17	-2.83	-2.21	-0.62	60.18	4.59	0.15
2003	152	3	39.65	8.49	55.07	12.86	31.66	18.42	16.98	12.04	6.89	-2.61	-2.28	-0.33	59.73	3.78	0.23
2003	152	4	28.63	8.35	45.11	11.70	26.28	16.35	19.54	14.44	8.82	-2.57	-2.33	-0.24	57.83	1.93	0.23
2003	152	5	15.78	10.07	33.46	10.91	19.97	13.72	19.28	14.64	8.90	-2.33	-2.29	-0.04	57.58	1.91	0.16
2003	152	6	356.77	9.91	17.53	10.38	15.78	14.58	18.93	15.38	9.40	-2.53	-2.60	0.06	58.43	2.32	0.08
2003	152	7	349.53	9.51	11.95	13.32	18.82	17.30	17.93	14.05	8.30	-2.69	-2.71	0.01	59.16	2.63	0.03
2003	152	8	340.00	6.00	1.02	13.06	15.05	20.00	21.24	18.66	9.61	-3.23	-3.27	0.04	60.06	3.77	0.06
2003	152	9	337.58	5.11	359.52	17.14	14.24	20.70	25.95	22.35	10.67	-2.58	-2.67	0.09	60.47	4.36	0.01
2003	152	10	333.70	5.56	356.74	17.00	11.35	22.44	26.87	22.61	10.75	-2.20	-1.85	-0.34	61.06	5.35	0
2003	152	11	334.07	4.29	357.65	13.77	9.33	24.14	30.70	26.56	12.21	-2.21	-1.56	-0.65	61.25	5.76	0
2003	152	12	330.43	5.37	354.73	11.62	8.70	25.50	30.47	26.69	11.76	-2.19	-1.37	-0.82	61.31	5.93	0
2003	152	13	334.00	4.20	358.72	15.35	9.51	22.62	28.72	25.12	11.56	-2.21	-1.12	-1.09	62.00	7.02	0
2003	152	14	336.97	5.36	0.54	12.80	9.75	19.47	22.57	19.88	9.74	-2.21	-1.07	-1.14	62.06	7.71	0
2003	152	15	331.22	5.41	355.28	13.62	5.47	23.65	20.64	18.65	8.75	-2.29	-1.10	-1.19	61.51	7.18	0
2003	152	16	295.42	10.61	322.58	12.93	346.65	64.92	20.39	17.78	5.77	-1.95	-1.26	-0.69	59.09	5.04	0.01
2003	152	17	287.57	8.53	314.89	11.20	339.29	71.61	27.53	23.98	6.71	-1.99	-1.06	-0.93	57.93	3.69	0
2003	152	18	290.89	12.29	319.02	13.71	350.01	63.77	23.15	20.61	6.64	-1.97	-0.98	-0.99	57.13	3.40	0
2003	152	19	291.00	12.06	318.37	13.93	338.12	61.36	25.55	21.81	7.18	-1.65	-0.93	-0.71	55.93	2.36	0
2003	152	20	292.42	9.98	320.48	11.52	350.98	62.32	27.69	24.27	7.55	-1.54	-0.91	-0.63	55.31	1.67	0
2003	152	21	294.50	13.90	318.83	15.31	341.20	65.13	19.90	17.20	5.66	-1.49	-0.88	-0.61	55.29	1.55	0
2003	152	22	297.40	17.00	321.45	18.47	347.91	62.92	13.82	12.32	4.71	-1.18	-0.81	-0.37	55.16	1.25	0
2003	152	23	286.47	14.62	311.97	15.85	338.49	70.92	17.49	14.67	4.86	-1.03	-0.75	-0.29	54.47	0.77	0
2003	153	0	288.51	8.75	313.31	11.75	347.61	72.10	19.76	16.53	4.62	-0.82	-0.70	-0.11	53.71	0.20	0
2003	153	1	287.86	8.84	313.59	11.62	353.45	64.40	19.29	16.62	5.08	-0.90	-0.69	-0.22	53.14	-0.39	0
2003	153	2	284.01	8.04	304.08	11.15	313.66	70.38	20.96	18.07	5.13	-0.27	-0.24	-0.03	52.22	-0.73	0
2003	153	3	281.81	4.42	302.45	9.69	322.67	82.58	26.60	21.93	5.76	-0.17	-0.01	-0.16	51.52	-1.25	0
2003	153	4	278.11	5.58	301.97	14.76	293.24	85.44	25.45	18.76	5.36	-0.06	-0.03	-0.03	51.22	-1.41	0
2003	153	5	278.82	8.06	308.47	18.77	10.71	46.17	19.79	14.20	5.71	-1.74	-0.93	-0.80	51.90	-0.50	0
2003	153	6	298.94	21.55	329.03	21.88	352.17	51.50	11.40	10.04	4.35	-2.33	-1.00	-1.33	52.85	2.31	0
2003	153	7	310.73	39.64	337.84	48.27	10.14	66.12	6.76	5.30	3.23	-3.61	-1.53	-2.08	56.82	7.20	0
2003	153	8	303.33	19.42	329.01	20.63	350.34	53.52	12.36	10.85	4.97	-3.49	-1.26	-2.23	58.97	8.96	0
2003	153	9	320.91	16.58	347.39	18.59	5.33	34.16	12.58	10.76	6.21	-3.31	-1.24	-2.07	61.21	10.26	0
2003	153	10	332.18	18.97	356.54	23.68	14.08	32.33	10.16	8.54	5.54	-3.36	-1.27	-2.10	63.51	11.68	0
2003	153	11	308.44	25.51	334.19	25.59	349.39	52.12	11.26	10.07	5.59	-3.53	-1.49	-2.04	66.61	12.82	0
2003	153	12	284.16	43.47	318.31	41.32	318.33	65.23	9.66	8.62	4.45	-3.53	-1.40	-2.14	69.28	14.29	0
2003	153	13	272.33	16.35	300.50	20.43	296.31	64.56	17.33	15.00	5.74	-4.65	-1.50	-3.14	71.35	15.17	0
2003	153	14	270.73	14.82	295.83	17.64	275.96	62.45	19.55	17.72	6.44	-5.04	-1.63	-3.41	72.85	15.95	0
2003	153	15	275.71	11.28	303.32	12.76	300.86	67.92	19.18	17.39	5.83	-4.44	-1.53	-2.91	72.62	16.30	0
2003	153	16	272.62	12.10	299.27	14.65	263.21	66.22	16.64	14.53	4.91	-3.49	-1.32	-2.18	72.15	15.08	0
2003	153	17	287.84	11.94	315.10	13.64	318.70	66.08	14.97	13.62	4.29	-2.85	-1.16	-1.69	71.77	15.36	0
2003	153	18	287.31	10.80	314.76	13.06	289.57	66.91	10.24	8.46	2.80	-1.04	-0.80	-0.23	69.41	13.26	0
2003	153	19	276.79	6.61	295.06	7.77	230.90	47.01	10.16	8.61	2.03	2.65	0.27	2.38	64.79	9.37	0
2003	153	20	279.31	4.93	297.28	8.13	219.23	38.20	11.66	9.12	2.02	6.23	0.47	5.76	60.36	6.10	0
2003	153	21	254.99	3.38	279.49	12.98	231.88	47.47	10.48	6.32	2.94	5.25	2.46	2.79	58.92	4.77	0
2003	153	22	260.38	4.92	303.20	19.30	17.91	51.33	11.93	5.67	1.61	7.45	4.22	3.23	56.80	2.79	0

2003	153	23	252.80	7.74	343.07	60.24	42.80	42.83	9.22	2.33	1.22	6.83	3.32	3.52	54.04	0.31	0
2003	154	0	255.90	6.79	150.93	40.66	23.19	22.35	8.69	1.51	1.74	6.29	4.00	2.29	53.07	-0.75	0
2003	154	1	266.51	18.24	86.34	15.57	16.71	17.92	4.75	2.60	1.80	5.42	4.34	1.09	52.36	-1.16	0
2003	154	2	342.84	21.91	73.29	17.75	20.11	23.90	3.54	3.08	2.05	6.49	3.59	2.90	51.47	-1.65	0
2003	154	3	290.17	56.88	56.89	23.63	27.31	28.21	2.89	4.41	2.49	5.01	2.80	2.22	51.30	-1.79	0
2003	154	4	172.48	63.62	75.29	16.78	125.40	73.35	2.63	3.99	1.72	4.83	1.89	2.94	50.35	-2.05	0
2003	154	5	10.44	32.31	153.93	37.57	40.30	85.11	3.44	2.36	1.17	3.88	1.68	2.20	51.59	-0.47	0
2003	154	6	4.33	14.27	42.74	33.68	12.41	37.63	3.31	2.87	2.35	0.96	1.19	-0.23	54.30	2.06	0
2003	154	7	33.39	25.64	44.26	55.03	309.99	45.31	2.88	2.15	1.72	-2.63	-1.21	-1.43	59.82	7.87	0
2003	154	8	53.62	68.29	244.34	63.31	275.71	72.70	2.08	1.89	2.13	-0.94	-1.41	0.47	64.86	12.98	0
2003	154	9	132.09	49.60	197.54	32.66	199.34	22.87	3.70	4.87	4.74	-0.35	1.51	-1.86	67.55	15.21	0
2003	154	10	167.40	23.65	201.69	23.77	194.29	29.47	3.97	4.08	3.61	-3.43	-1.10	-2.33	71.98	16.00	0
2003	154	11	148.45	14.92	217.13	21.92	235.29	23.24	4.10	4.14	3.89	-2.59	-0.78	-1.80	69.34	13.52	0
2003	154	12	142.71	7.82	164.07	10.02	175.86	29.75	7.30	5.85	3.67	-3.31	-1.28	-2.03	69.72	13.44	0
2003	154	13	155.72	9.00	173.30	11.49	178.98	32.53	9.35	7.95	4.68	-4.60	-1.88	-2.73	71.68	14.77	0
2003	154	14	189.33	6.53	215.17	9.75	196.57	19.63	16.58	14.70	7.92	-2.70	-1.08	-1.62	69.83	13.57	0
2003	154	15	197.74	6.28	223.15	9.70	196.60	21.49	17.06	14.96	7.81	-2.54	-1.06	-1.48	68.37	12.33	0
2003	154	16	193.40	7.20	218.95	10.11	193.73	19.42	19.00	17.03	9.24	-2.20	-0.87	-1.34	65.35	10.24	0
2003	154	17	187.93	12.13	204.63	13.05	185.30	19.55	11.26	9.45	5.03	-1.15	-0.42	-0.73	58.68	5.62	0.02
2003	154	18	178.60	12.25	192.58	13.35	164.06	22.51	7.14	6.67	2.40	-0.24	-0.47	0.23	55.97	3.20	0.02
2003	154	19	194.47	26.27	183.74	12.58	143.31	43.16	3.72	4.07	1.44	-0.22	-0.76	0.54	55.38	2.43	0
2003	154	20	157.79	37.67	173.78	13.72	140.67	34.41	3.40	3.32	1.63	-0.54	-0.54	-0.01	55.25	2.11	0
2003	154	21	182.80	14.13	211.80	15.42	199.94	48.54	3.51	2.74	1.17	-0.89	-0.64	-0.25	55.62	2.29	0.01
2003	154	22	153.34	12.08	213.38	13.35	129.79	28.04	3.49	2.73	1.05	-0.97	-0.66	-0.31	55.35	2.02	0.02
2003	154	23	129.82	4.33	144.55	12.49	98.94	47.10	4.25	3.34	1.28	-1.12	-0.70	-0.42	55.32	2.02	0.02
2003	155	0	119.05	7.70	108.47	14.70	57.79	27.79	6.24	5.00	2.18	-2.17	-0.94	-1.24	54.88	1.45	0.05
2003	155	1	119.23	5.84	146.37	8.99	153.84	41.21	7.50	5.43	1.76	-2.10	-1.18	-0.92	53.10	0.14	0.14
2003	155	2	132.11	5.85	162.54	9.55	168.38	41.55	6.37	4.75	2.21	-1.96	-1.29	-0.67	52.47	-0.22	0.22
2003	155	3	125.06	5.69	148.54	6.16	145.75	42.94	5.64	5.13	1.87	-1.92	-1.23	-0.68	51.66	-0.80	0.05
2003	155	4	90.19	9.22	101.99	14.72	74.40	43.03	6.01	4.11	1.76	-2.17	-1.40	-0.77	51.58	-1.00	0
2003	155	5	46.16	11.26	55.19	14.18	28.57	22.73	5.93	4.59	2.83	-2.47	-1.67	-0.80	51.84	-0.79	0.01
2003	155	6	28.05	13.62	41.22	15.04	18.18	23.10	5.90	5.00	3.56	-2.49	-1.78	-0.71	52.36	-0.38	0
2003	155	7	16.23	14.46	38.58	17.83	29.52	27.99	6.54	5.66	3.52	-2.36	-1.77	-0.59	52.93	-0.20	0.09
2003	155	8	13.67	19.35	27.96	19.87	11.24	22.44	6.65	5.54	3.58	-2.40	-1.82	-0.58	53.11	-0.09	0.11
2003	155	9	15.61	14.92	32.61	13.38	18.76	19.14	7.53	6.50	4.63	-2.51	-1.90	-0.60	54.27	0.65	0
2003	155	10	25.24	12.82	44.59	12.79	25.67	16.50	8.11	6.60	4.56	-2.52	-1.94	-0.58	55.35	1.59	0
2003	155	11	29.85	12.37	51.69	14.06	34.22	21.29	10.17	8.17	5.04	-2.55	-1.99	-0.56	55.85	2.00	0.02
2003	155	12	30.70	13.79	49.68	15.81	26.57	23.02	8.62	6.86	4.58	-2.54	-1.99	-0.55	56.59	2.73	0
2003	155	13	31.80	9.31	52.78	12.44	32.83	19.01	9.52	7.46	4.87	-2.57	-2.02	-0.55	57.04	3.00	0.01
2003	155	14	43.44	15.09	61.83	18.71	37.13	25.63	8.06	6.58	3.95	-2.29	-1.83	-0.45	57.68	3.87	0
2003	155	15	22.43	10.74	42.07	11.10	29.52	18.14	7.82	7.11	4.82	-2.17	-1.34	-0.83	58.41	4.22	0
2003	155	16	23.66	9.61	44.08	11.01	27.69	17.66	9.03	7.71	5.03	-2.21	-1.37	-0.84	58.46	4.47	0
2003	155	17	18.32	10.19	39.19	11.03	25.91	14.85	8.37	7.17	4.76	-2.20	-1.55	-0.65	57.97	4.24	0
2003	155	18	30.82	8.65	45.99	11.19	25.73	17.24	8.92	6.56	3.84	-1.96	-1.52	-0.44	57.78	3.96	0.16
2003	155	19	0.93	10.29	18.46	11.77	11.21	15.38	8.52	7.06	4.39	-2.13	-1.73	-0.40	57.83	3.84	0.03
2003	155	20	1.45	11.11	18.32	12.60	14.93	19.98	7.97	6.49	3.64	-1.95	-1.69	-0.26	58.41	3.96	0
2003	155	21	355.40	12.54	8.33	13.17	358.54	22.62	6.87	5.96	3.47	-1.79	-1.53	-0.25	58.01	3.77	0.32
2003	155	22	348.86	11.13	9.27	10.13	8.04	20.63	5.19	4.66	2.54	-1.92	-1.72	-0.20	57.64	3.54	0.12
2003	155	23	356.38	10.67	17.75	12.79	15.66	19.23	4.87	4.77	2.61	-1.72	-1.72	0.00	57.78	3.59	0

2003	156	0	4.82	10.59	27.35	9.12	27.79	21.41	5.15	4.91	2.94	-1.11	-1.34	0.23	57.81	3.65	0
2003	156	1	3.46	11.95	28.33	12.84	36.64	23.20	4.82	4.38	2.30	-0.98	-1.29	0.31	57.79	3.66	0
2003	156	2	343.89	10.18	6.11	11.98	14.80	20.39	6.13	5.76	3.24	-1.67	-1.43	-0.24	58.24	3.82	0
2003	156	3	355.75	9.69	23.04	14.39	22.97	26.12	7.32	6.37	3.86	-1.63	-1.29	-0.34	58.17	3.80	0
2003	156	4	348.25	11.42	16.87	15.03	27.01	21.28	6.27	5.16	3.07	-1.76	-1.50	-0.26	57.88	3.63	0
2003	156	5	346.34	12.44	18.14	20.57	29.58	35.54	5.61	4.38	2.68	-1.88	-1.50	-0.38	57.94	3.78	0
2003	156	6	15.00	21.64	48.53	27.24	47.67	43.70	7.29	5.86	3.61	-2.04	-1.44	-0.59	58.32	4.05	0
2003	156	7	37.98	37.68	71.87	52.35	124.18	55.37	3.25	2.97	2.47	-2.04	-1.44	-0.61	58.60	4.39	0.01
2003	156	8	155.16	18.64	185.91	17.68	190.41	29.04	3.35	3.27	2.55	-2.46	-1.58	-0.88	59.09	5.00	0
2003	156	9	160.43	8.36	178.84	12.52	182.32	23.57	4.83	4.49	3.00	-2.37	-1.44	-0.93	59.60	5.32	0
2003	156	10	146.54	8.39	161.05	11.76	162.97	38.96	4.09	3.76	2.07	-2.44	-1.32	-1.12	60.20	6.01	0
2003	156	11	215.67	28.24	177.71	51.61	72.10	68.34	4.10	2.60	1.68	-1.85	-1.03	-0.83	60.39	6.00	0
2003	156	12	264.03	48.86	294.41	46.50	300.34	43.46	3.45	3.17	2.70	-2.24	-1.06	-1.18	62.80	7.94	0
2003	156	13	136.31	42.34	154.49	29.56	163.43	57.81	3.13	3.72	2.90	-2.84	-1.17	-1.66	65.69	11.43	0
2003	156	14	147.98	11.13	180.40	13.77	189.56	22.40	5.25	5.99	4.76	-2.35	-0.82	-1.53	66.45	11.86	0
2003	156	15	155.35	6.20	175.12	9.11	185.12	23.46	7.60	6.41	4.32	-2.39	-0.77	-1.63	67.14	11.79	0
2003	156	16	149.20	8.22	169.42	12.45	179.05	30.08	8.38	6.70	4.05	-2.90	-0.97	-1.92	69.21	13.54	0
2003	156	17	204.16	12.35	224.40	13.88	199.91	24.58	14.13	12.04	6.36	-1.60	-0.75	-0.85	70.45	13.65	0
2003	156	18	218.84	11.71	236.04	14.27	206.99	32.54	11.63	8.97	3.95	-1.33	-0.72	-0.61	69.39	12.92	0
2003	156	19	224.14	12.83	239.85	12.92	215.49	36.26	9.38	7.99	3.32	-0.70	-0.65	-0.05	67.22	10.76	0
2003	156	20	249.55	11.60	269.06	15.46	228.97	37.48	9.09	7.34	2.81	-0.92	-0.74	-0.18	65.79	9.68	0
2003	156	21	244.80	13.44	264.33	15.74	231.08	40.88	11.14	8.66	3.36	-1.28	-0.79	-0.49	63.79	8.29	0
2003	156	22	249.38	12.30	263.83	13.31	227.30	34.89	12.35	9.33	3.53	-1.21	-0.68	-0.53	62.16	7.03	0
2003	156	23	246.46	19.75	262.54	20.90	224.05	44.82	10.94	8.10	3.76	-1.18	-0.75	-0.43	61.34	6.23	0
2003	157	0	239.12	43.38	254.92	43.94	167.96	69.39	5.14	4.09	2.24	-0.73	-0.77	0.04	60.03	5.29	0
2003	157	1	211.21	26.55	211.64	25.93	166.73	29.75	5.99	5.24	2.41	-0.40	-0.66	0.26	58.49	4.19	0
2003	157	2	210.17	52.54	199.36	38.32	164.92	41.89	4.57	3.48	2.18	-0.36	-0.70	0.34	57.74	3.49	0
2003	157	3	265.58	33.15	275.86	59.69	153.13	55.23	8.82	5.56	2.98	0.17	-0.39	0.56	57.26	3.11	0
2003	157	4	240.21	44.85	217.25	58.81	136.82	73.94	6.96	4.23	2.78	0.40	-0.29	0.69	56.90	2.77	0
2003	157	5	253.17	30.16	263.88	42.12	188.79	52.90	8.20	5.61	2.98	-0.69	-0.56	-0.13	58.39	4.68	0
2003	157	6	249.31	43.23	254.39	53.53	180.92	47.88	8.66	6.33	3.19	-1.97	-0.87	-1.10	60.90	8.11	0
2003	157	7	270.38	10.06	294.56	13.24	262.08	60.08	21.12	18.32	6.34	-2.85	-1.29	-1.56	63.43	10.64	0
2003	157	8	275.80	12.31	302.37	17.64	266.34	81.69	18.30	15.30	5.25	-2.85	-1.29	-1.57	63.91	10.18	0
2003	157	9	285.29	12.00	309.99	17.40	303.15	71.97	16.03	13.52	4.86	-3.74	-1.43	-2.31	66.29	13.07	0
2003	157	10	281.36	14.11	308.05	17.66	308.65	68.83	14.60	12.94	5.29	-3.87	-1.40	-2.47	67.97	14.26	0
2003	157	11	280.13	17.18	307.63	19.95	326.25	67.17	11.52	10.87	4.58	-3.47	-1.25	-2.22	68.86	14.26	0
2003	157	12	262.74	19.28	288.78	27.20	261.18	66.65	7.94	7.27	3.81	-3.48	-1.37	-2.10	70.17	14.92	0
2003	157	13	275.03	27.64	302.25	27.77	289.77	68.03	6.79	6.21	3.59	-3.07	-1.18	-1.89	71.09	15.49	0
2003	157	14	295.51	41.32	320.61	37.31	294.46	67.39	4.64	4.65	3.29	-3.13	-1.26	-1.87	72.44	16.60	0
2003	157	15	294.14	47.52	327.23	57.55	38.84	58.95	3.87	3.69	3.27	-2.89	-1.33	-1.57	73.81	18.05	0
2003	157	16	169.63	19.74	191.29	15.61	194.42	31.54	4.24	4.79	4.02	-2.93	-1.23	-1.70	74.74	17.88	0
2003	157	17	149.65	8.72	173.11	11.96	182.66	26.85	5.19	4.93	3.69	-2.73	-1.04	-1.70	74.68	18.22	0
2003	157	18	132.37	4.60	155.94	12.98	181.20	57.70	5.48	4.73	2.01	-0.92	-0.16	-0.77	72.68	16.47	0
2003	157	19	141.14	5.69	173.59	15.30	212.62	61.38	7.30	5.44	2.16	1.48	0.30	1.18	69.08	12.42	0
2003	157	20	170.13	13.41	179.49	13.08	159.68	45.95	6.18	5.53	1.77	2.35	0.25	2.10	66.09	10.06	0
2003	157	21	186.04	12.59	195.91	22.30	324.49	48.98	3.70	3.25	1.22	2.99	0.17	2.82	63.89	8.42	0
2003	157	22	151.82	6.85	240.77	25.59	355.85	17.85	4.30	2.37	1.95	3.76	0.48	3.28	61.48	6.85	0
2003	157	23	138.58	9.74	310.39	38.66	341.69	35.82	2.64	1.42	1.32	3.21	0.25	2.96	60.31	5.92	0
2003	158	0	159.51	24.63	7.79	16.53	0.87	16.31	1.76	2.54	2.38	2.87	0.21	2.66	59.24	4.88	0

2003	158	1	149.42	36.15	81.18	58.85	351.71	49.46	1.68	1.36	1.73	2.75	0.32	2.44	58.52	4.41	0
2003	158	2	178.06	18.35	330.20	26.29	7.83	29.24	2.60	2.45	2.18	2.30	0.62	1.68	58.22	4.09	0
2003	158	3	164.88	33.86	51.06	58.62	8.08	48.47	1.96	1.52	1.80	2.56	1.08	1.48	57.17	3.31	0
2003	158	4	201.07	8.70	330.82	32.64	351.82	45.24	3.33	2.03	1.87	2.16	1.00	1.17	57.18	3.08	0
2003	158	5	201.30	34.10	51.91	45.13	15.83	27.79	2.25	2.34	1.57	1.46	0.68	0.78	57.23	3.38	0
2003	158	6	328.60	31.69	29.11	33.83	350.67	25.45	2.03	2.72	2.35	0.54	0.31	0.23	58.04	3.95	0
2003	158	7	174.70	46.40	277.81	52.74	358.66	50.82	1.68	1.92	1.55	-0.63	-0.36	-0.27	58.94	4.67	0
2003	158	8	165.58	14.47	205.32	48.49	270.33	49.48	3.06	2.25	1.83	-1.75	-0.68	-1.07	60.54	5.69	0
2003	158	9	108.92	18.75	110.09	24.84	106.68	64.81	2.37	2.25	1.65	-1.89	-0.74	-1.16	61.86	7.09	0
2003	158	10	116.13	30.83	327.96	47.54	295.60	41.59	2.27	1.34	1.96	-1.41	-0.75	-0.67	61.92	7.90	0
2003	158	11	256.04	48.60	295.59	20.63	271.59	37.75	2.89	4.03	2.40	-1.31	-0.51	-0.80	61.25	7.32	0.06
2003	158	12	33.08	44.96	313.59	43.19	303.39	48.93	3.27	3.11	2.34	-1.32	-0.72	-0.60	60.88	6.61	0.08
2003	158	13	48.11	9.65	57.96	11.54	32.26	18.60	6.38	4.59	3.06	-1.81	-1.00	-0.81	61.08	6.38	0.03
2003	158	14	53.05	13.08	66.83	28.76	59.01	36.30	7.67	5.27	3.30	-1.86	-1.07	-0.79	60.91	6.14	0.07
2003	158	15	83.68	18.23	119.05	28.81	131.56	55.34	6.46	4.81	1.90	-1.69	-1.03	-0.66	60.14	5.82	0.1
2003	158	16	46.75	13.67	62.29	17.37	58.97	36.77	6.71	4.90	2.78	-1.84	-1.12	-0.71	60.07	5.47	0.07
2003	158	17	35.32	15.30	53.15	20.40	37.54	46.05	7.34	5.24	3.10	-1.75	-1.13	-0.62	59.97	5.18	0.02
2003	158	18	27.61	16.13	46.23	19.47	29.68	30.88	8.73	6.22	3.13	-1.63	-1.11	-0.52	59.74	4.98	0.01
2003	158	19	44.14	20.77	57.02	22.11	58.23	43.09	6.08	4.24	2.15	-1.61	-1.18	-0.44	59.80	4.99	0
2003	158	20	97.02	22.53	135.78	40.90	279.12	40.45	5.26	3.08	1.99	-1.33	-1.01	-0.32	59.36	4.79	0
2003	158	21	39.50	22.96	51.33	31.02	41.91	53.54	4.51	3.33	1.81	-1.41	-1.07	-0.34	59.64	4.81	0
2003	158	22	3.91	22.27	24.94	23.92	28.11	37.49	5.75	5.34	3.01	-1.68	-1.10	-0.58	59.91	4.99	0
2003	158	23	355.41	10.95	20.01	13.69	22.84	19.62	7.42	6.37	3.63	-1.58	-0.99	-0.59	60.01	5.15	0
2003	159	0	358.73	9.32	22.12	12.16	22.58	16.79	8.88	7.26	4.75	-1.59	-1.02	-0.57	59.72	5.16	0
2003	159	1	352.73	8.47	11.19	10.70	11.58	20.40	8.15	7.02	4.14	-1.79	-1.15	-0.64	60.10	5.22	0
2003	159	2	346.18	8.18	7.41	9.56	9.11	19.42	8.08	7.55	4.46	-1.84	-1.11	-0.73	60.54	5.29	0
2003	159	3	349.08	8.40	14.51	11.29	21.52	14.99	9.04	7.26	4.24	-1.35	-0.91	-0.44	60.03	5.35	0
2003	159	4	343.06	6.70	9.51	9.84	19.25	17.99	10.42	8.42	4.41	-1.28	-0.95	-0.33	59.67	5.05	0
2003	159	5	347.30	8.97	10.62	10.22	17.34	18.31	10.27	7.97	4.50	-1.42	-0.86	-0.56	60.08	5.35	0
2003	159	6	349.62	12.70	11.70	15.67	15.84	19.72	7.06	6.13	3.89	-1.90	-0.94	-0.96	60.81	6.05	0
2003	159	7	5.61	19.49	26.59	22.43	17.30	31.10	5.41	5.18	3.49	-2.27	-0.97	-1.31	61.99	8.82	0
2003	159	8	349.02	16.96	355.17	24.88	359.18	35.47	4.99	4.98	2.98	-2.43	-0.97	-1.46	63.43	10.47	0
2003	159	9	343.24	12.76	357.10	12.36	357.71	26.53	6.27	5.80	3.59	-2.19	-0.90	-1.29	64.04	9.77	0
2003	159	10	339.18	12.00	354.32	10.09	352.28	31.31	5.63	5.32	3.22	-2.27	-0.94	-1.33	64.55	10.21	0
2003	159	11	8.87	25.66	35.43	25.85	16.60	37.64	4.19	3.70	2.76	-2.24	-1.04	-1.20	65.45	10.93	0
2003	159	12	168.98	51.29	201.77	53.31	225.32	48.39	2.51	2.31	2.34	-2.41	-1.14	-1.27	66.03	11.45	0
2003	159	13	153.48	24.98	190.22	22.27	188.34	28.54	4.21	4.24	3.50	-2.67	-1.08	-1.59	66.10	11.60	0
2003	159	14	130.36	9.03	158.44	12.35	173.06	34.53	6.54	5.98	3.67	-2.82	-1.12	-1.70	65.74	10.91	0
2003	159	15	134.69	8.40	161.22	10.52	169.06	35.52	5.32	5.04	3.32	-2.62	-1.01	-1.61	65.72	10.85	0
2003	159	16	138.29	8.57	173.69	10.04	180.41	22.96	4.02	3.67	2.97	-2.29	-0.98	-1.31	65.58	10.45	0
2003	159	17	135.18	4.67	167.37	10.36	174.42	33.32	4.86	3.90	2.22	-1.84	-0.78	-1.06	65.36	10.05	0
2003	159	18	136.76	5.22	166.53	8.54	179.92	33.73	6.75	5.77	2.36	-1.45	-0.74	-0.71	64.91	9.47	0
2003	159	19	128.23	4.71	155.69	9.35	177.08	42.95	9.07	6.97	2.91	-1.49	-0.83	-0.66	64.26	8.66	0
2003	159	20	137.20	6.33	165.58	9.00	181.67	23.74	7.07	6.25	3.12	-1.49	-0.85	-0.64	63.52	8.28	0
2003	159	21	143.92	4.44	167.19	7.64	175.99	35.17	8.58	7.14	3.11	-1.55	-0.83	-0.72	62.84	7.95	0
2003	159	22	144.97	4.29	167.67	7.88	174.75	33.27	7.80	6.95	3.16	-1.50	-0.80	-0.70	62.51	7.45	0
2003	159	23	146.18	5.33	169.71	7.17	176.40	29.61	7.42	6.69	2.97	-1.47	-0.82	-0.65	62.06	7.18	0
2003	160	0	136.12	5.46	161.15	9.13	170.97	41.20	8.77	7.16	3.16	-1.65	-0.89	-0.75	61.79	6.81	0
2003	160	1	128.19	4.42	155.36	8.72	167.86	46.77	9.83	7.66	3.34	-1.79	-0.93	-0.86	61.18	6.55	0

2003	160	2	117.62	6.01	141.06	9.97	146.57	50.60	11.52	9.27	3.21	-1.76	-0.94	-0.83	59.71	5.79	0
2003	160	3	117.06	7.11	141.46	11.13	146.47	63.23	8.31	6.62	2.50	-1.97	-1.05	-0.92	58.40	4.81	0
2003	160	4	109.33	12.00	128.17	17.68	105.88	53.44	7.67	5.48	2.07	-1.81	-0.92	-0.89	57.23	3.95	0
2003	160	5	108.78	8.41	126.96	12.85	109.57	55.72	5.26	4.22	1.76	-1.87	-1.01	-0.86	56.94	3.48	0
2003	160	6	104.84	8.66	119.66	9.07	104.29	39.63	4.94	4.52	1.70	-2.03	-1.14	-0.89	57.17	3.51	0
2003	160	7	118.33	7.96	134.87	11.20	133.62	53.82	5.12	4.65	1.88	-2.20	-1.14	-1.06	57.42	3.75	0
2003	160	8	137.34	9.92	160.66	13.58	169.25	41.32	5.59	5.21	2.74	-2.53	-1.27	-1.26	57.99	4.17	0
2003	160	9	140.51	8.94	164.29	11.80	176.50	28.81	5.69	5.18	3.56	-2.75	-1.35	-1.40	58.94	4.83	0
2003	160	10	145.56	8.93	167.33	11.38	172.89	35.45	6.59	6.34	3.75	-2.64	-1.21	-1.43	60.19	5.82	0
2003	160	11	139.86	8.30	158.94	10.64	171.50	41.14	6.38	6.21	4.11	-3.51	-1.23	-2.28	62.89	8.24	0
2003	160	12	143.86	12.22	169.13	17.01	180.43	36.66	6.54	6.59	5.25	-3.54	-1.28	-2.26	66.55	11.27	0
2003	160	13	133.69	9.72	154.66	13.22	166.09	45.48	8.07	7.81	4.43	-3.84	-1.22	-2.62	69.76	13.95	0
2003	160	14	130.02	7.30	152.40	11.51	166.58	47.24	9.84	8.64	4.18	-2.91	-0.91	-1.99	70.48	14.68	0
2003	160	15	154.90	10.47	172.97	12.70	181.34	37.18	9.02	7.11	4.27	-2.81	-0.90	-1.91	72.92	16.31	0
2003	160	16	191.29	10.38	213.38	13.47	197.43	20.79	14.23	11.78	6.51	-2.32	-0.98	-1.34	75.34	17.68	0
2003	160	17	202.82	7.53	229.16	11.55	207.78	29.93	14.56	12.20	5.86	-2.16	-0.92	-1.24	75.58	18.45	0
2003	160	18	193.57	5.24	217.94	8.33	192.87	16.77	15.47	12.58	7.03	-1.47	-0.73	-0.75	74.01	16.67	0
2003	160	19	200.56	3.85	221.59	5.79	192.97	16.92	14.35	11.12	5.08	-0.53	-0.47	-0.06	71.88	14.50	0
2003	160	20	205.25	4.57	235.00	5.52	216.81	23.16	10.05	6.44	2.13	0.54	-0.15	0.69	69.63	12.55	0
2003	160	21	257.67	12.19	286.70	16.28	261.99	72.44	17.98	13.62	4.12	0.32	0.05	0.28	67.19	11.21	0.09
2003	160	22	250.11	3.77	281.72	7.31	238.78	32.62	20.02	13.91	3.32	3.38	1.18	2.20	64.14	8.37	0
2003	160	23	249.26	3.46	275.90	4.75	243.65	32.30	19.59	14.04	3.37	3.58	0.78	2.81	64.30	7.93	0
2003	161	0	263.84	5.11	289.06	6.13	265.73	38.70	21.63	16.76	4.00	2.18	0.00	2.18	64.25	7.70	0
2003	161	1	274.00	4.55	301.60	7.80	268.29	67.42	25.12	19.03	4.73	0.29	-0.06	0.35	64.88	8.39	0
2003	161	2	268.68	4.15	294.57	6.51	249.11	57.78	23.41	17.25	4.53	0.35	0.25	0.11	63.51	7.84	0
2003	161	3	271.39	4.95	296.99	8.01	247.78	56.62	22.22	16.28	4.34	0.25	0.04	0.21	62.93	7.09	0
2003	161	4	276.95	5.49	302.21	10.17	242.55	61.13	18.98	14.13	3.63	-0.24	-0.53	0.29	62.51	6.99	0
2003	161	5	279.48	6.72	302.29	9.91	272.97	74.71	20.28	16.40	4.56	-1.35	-0.75	-0.60	63.54	8.72	0
2003	161	6	287.35	56.02	305.10	69.60	359.65	89.00	7.66	6.35	3.05	-2.12	-1.01	-1.11	64.63	11.36	0
2003	161	7	301.16	16.76	330.34	15.21	359.75	59.49	12.13	11.08	4.53	-2.68	-1.10	-1.57	65.50	12.67	0
2003	161	8	290.58	11.37	316.46	14.66	3.41	69.07	12.36	11.32	4.17	-3.14	-1.25	-1.89	67.65	14.45	0
2003	161	9	294.87	19.63	323.06	25.21	1.06	60.36	8.67	7.78	4.02	-3.17	-1.28	-1.89	69.79	16.20	0
2003	161	10	272.58	19.01	302.61	20.94	275.97	71.89	10.32	9.04	3.95	-3.65	-1.35	-2.31	71.69	17.14	0
2003	161	11	262.50	18.96	287.06	24.66	254.35	59.27	8.79	8.17	4.29	-3.78	-1.41	-2.37	73.07	17.02	0
2003	161	12	252.68	18.69	279.11	22.81	255.50	61.78	9.15	8.32	4.12	-3.50	-1.28	-2.22	74.47	17.87	0
2003	161	13	249.21	20.56	272.63	24.21	238.18	55.19	9.31	8.13	4.22	-3.70	-1.42	-2.28	76.60	19.46	0
2003	161	14	259.45	14.23	290.41	19.18	278.79	64.21	10.04	9.00	4.07	-3.56	-1.35	-2.21	78.17	20.73	0
2003	161	15	228.83	24.50	242.63	24.96	215.53	43.68	6.21	5.68	3.39	-2.80	-1.13	-1.67	78.32	20.88	0
2003	161	16	168.54	17.16	183.61	15.53	186.49	22.33	5.43	5.10	3.96	-2.73	-1.08	-1.66	78.85	20.87	0
2003	161	17	158.20	8.26	164.72	7.80	165.46	39.25	5.77	4.68	2.11	-1.10	-0.36	-0.74	77.15	19.55	0
2003	161	18	134.03	5.27	156.23	11.90	227.35	41.97	9.07	5.49	2.05	0.31	0.09	0.23	74.17	16.73	0
2003	161	19	132.63	4.35	160.67	9.66	176.14	48.55	12.18	7.58	2.93	-0.67	-0.45	-0.21	71.80	14.35	0
2003	161	20	138.37	4.21	160.89	6.90	180.44	41.43	8.17	6.16	1.77	0.04	-0.43	0.47	69.40	12.43	0
2003	161	21	135.06	5.55	160.24	13.96	183.43	45.87	5.89	4.21	1.32	-0.14	-0.33	0.20	67.96	11.34	0
2003	161	22	134.51	7.32	164.26	27.44	340.26	46.48	5.01	2.44	1.36	0.41	-0.49	0.90	65.75	9.89	0
2003	161	23	141.04	13.68	107.76	29.78	10.11	33.98	2.67	2.07	1.51	0.78	-0.30	1.07	64.40	8.76	0
2003	162	0	174.35	23.65	66.40	25.65	3.94	34.67	1.52	1.47	1.39	1.06	-0.37	1.44	63.50	8.23	0
2003	162	1	173.81	24.20	212.06	30.87	352.46	42.20	2.24	1.24	1.40	1.34	-0.05	1.39	62.83	7.61	0
2003	162	2	162.18	16.43	146.16	45.15	75.66	35.88	2.48	1.54	1.30	1.23	0.44	0.79	62.52	7.39	0

2003	162	3	143.49	14.22	272.48	60.28	13.04	39.75	2.45	1.26	1.75	1.17	-0.19	1.36	61.91	7.03	0
2003	162	4	150.33	5.80	186.34	34.99	358.12	60.05	3.36	1.32	1.26	2.19	-0.16	2.35	61.15	6.52	0
2003	162	5	158.17	5.55	166.82	16.47	218.63	44.77	5.26	2.54	1.18	0.92	-0.23	1.15	62.05	7.27	0
2003	162	6	158.08	4.60	202.52	11.99	185.94	25.16	8.30	5.18	3.10	-1.07	-0.33	-0.74	64.39	8.99	0
2003	162	7	146.48	6.29	167.39	8.59	175.40	31.20	8.15	7.16	4.19	-2.14	-0.85	-1.29	66.87	11.32	0
2003	162	8	144.53	6.39	165.75	9.52	178.95	29.86	9.69	8.12	4.47	-2.33	-0.84	-1.49	68.23	12.48	0
2003	162	9	136.20	4.55	161.67	9.85	175.50	31.36	9.94	7.66	4.58	-2.58	-1.00	-1.58	69.56	13.66	0
2003	162	10	131.99	5.10	155.72	9.87	171.05	42.44	11.18	8.39	3.72	-2.63	-0.92	-1.71	70.68	14.56	0
2003	162	11	131.34	5.95	153.36	12.20	171.20	41.04	8.68	6.56	3.57	-2.70	-0.96	-1.74	71.84	15.54	0
2003	162	12	123.52	8.24	144.34	12.12	157.97	53.51	6.54	6.86	2.95	-2.96	-1.07	-1.88	73.12	16.83	0
2003	162	13	134.03	12.23	162.11	16.74	181.22	35.12	5.01	4.55	3.12	-2.57	-1.07	-1.50	74.11	17.36	0
2003	162	14	186.43	11.45	209.04	16.73	220.11	31.60	7.45	4.95	2.71	-1.38	-0.61	-0.76	73.82	16.88	0
2003	162	15	225.85	11.51	244.26	14.04	210.72	46.55	8.93	6.89	2.59	-1.80	-0.79	-1.00	75.18	17.38	0
2003	162	16	175.83	19.74	171.53	20.51	168.99	39.26	5.22	4.07	2.52	-2.58	-0.94	-1.65	77.17	19.66	0
2003	162	17	167.45	18.00	182.84	20.18	186.58	38.55	4.47	3.54	2.53	-1.40	-0.50	-0.91	76.68	19.62	0
2003	162	18	149.16	9.97	167.83	26.29	234.77	36.75	4.49	3.90	2.39	0.47	-0.34	0.82	74.87	18.07	0
2003	162	19	171.16	9.84	156.37	10.67	183.17	58.60	5.03	3.63	1.35	2.03	0.84	1.19	72.53	15.10	0
2003	162	20	178.20	12.68	170.93	37.98	284.54	69.08	5.66	2.35	1.27	2.13	1.07	1.06	71.30	14.17	0
2003	162	21	148.74	7.63	202.87	41.98	283.85	39.40	4.61	2.26	1.79	2.69	0.76	1.92	70.36	13.59	0
2003	162	22	172.06	7.90	196.65	13.55	216.48	20.77	4.67	3.20	1.86	2.93	2.60	0.33	70.37	13.40	0
2003	162	23	169.33	14.06	170.15	7.70	208.85	37.71	3.77	3.90	1.50	1.65	1.45	0.20	69.55	13.02	0
2003	163	0	147.22	18.17	148.33	33.32	258.43	78.15	3.01	3.83	1.41	1.41	1.28	0.13	69.08	12.58	0
2003	163	1	134.36	5.56	153.82	34.60	311.78	43.09	4.64	1.89	1.23	0.85	0.51	0.34	68.73	12.27	0
2003	163	2	186.99	9.81	191.31	9.37	190.06	32.59	8.86	6.73	1.74	1.58	0.54	1.04	67.96	11.32	0.04
2003	163	3	198.28	11.59	198.32	11.75	175.35	31.43	9.00	7.33	2.51	0.20	-0.18	0.38	68.07	10.72	0.07
2003	163	4	302.34	20.10	359.30	25.16	33.39	45.59	6.44	5.11	2.49	0.72	0.13	0.58	68.13	10.55	0
2003	163	5	264.46	50.38	53.65	17.42	64.31	39.03	2.36	4.15	1.97	1.21	0.87	0.34	67.67	10.41	0
2003	163	6	154.03	9.94	171.69	18.76	202.68	57.11	4.45	3.57	1.64	-0.36	0.04	-0.39	67.78	10.65	0
2003	163	7	109.99	57.32	144.43	43.44	150.89	44.46	2.42	2.30	1.87	-1.54	-0.44	-1.10	69.48	12.21	0
2003	163	8	76.48	39.01	238.58	38.15	272.71	61.44	1.82	1.77	1.66	-1.82	-0.78	-1.04	70.15	13.09	0
2003	163	9	349.12	22.45	8.20	34.47	349.06	56.04	4.52	3.35	1.94	-1.85	-0.70	-1.15	71.45	14.17	0
2003	163	10	341.76	10.35	0.13	9.08	359.27	21.78	7.13	6.36	3.41	-1.90	-0.78	-1.12	72.67	15.76	0
2003	163	11	344.71	7.15	359.97	6.61	359.66	21.01	8.62	8.39	4.58	-1.89	-0.80	-1.09	73.48	16.79	0
2003	163	12	335.34	7.48	352.92	9.16	0.98	23.88	8.92	8.85	4.48	-2.11	-0.87	-1.25	73.66	17.28	0
2003	163	13	333.08	5.80	355.29	8.98	7.33	21.83	10.10	10.00	5.22	-2.10	-0.82	-1.28	73.36	16.93	0
2003	163	14	344.39	5.56	7.69	8.45	6.79	16.65	9.67	9.55	6.08	-2.15	-0.82	-1.34	73.19	16.66	0
2003	163	15	343.48	6.14	0.35	6.34	3.13	20.11	8.90	8.63	5.24	-2.37	-0.92	-1.45	73.65	17.27	0
2003	163	16	344.83	5.56	2.01	6.51	3.35	20.15	9.46	9.07	5.17	-2.21	-0.88	-1.33	73.52	17.13	0
2003	163	17	352.39	6.55	8.90	7.24	0.37	15.18	8.99	8.37	5.24	-1.74	-0.88	-0.86	72.48	15.48	0
2003	163	18	353.98	8.64	15.32	10.55	9.64	15.41	10.02	8.54	5.38	-1.69	-0.88	-0.81	71.70	14.47	0
2003	163	19	359.07	10.79	28.74	7.86	29.16	15.68	7.21	7.33	4.97	-1.04	-0.56	-0.48	70.37	13.37	0
2003	163	20	41.80	13.44	30.80	6.81	34.76	13.31	6.04	7.33	4.91	0.37	0.11	0.26	68.92	12.02	0
2003	163	21	61.93	18.99	47.08	24.33	72.21	44.38	5.24	4.64	2.90	0.31	-0.48	0.79	68.39	11.72	0.08
2003	163	22	146.80	14.12	163.88	25.23	168.79	40.97	10.21	7.98	4.03	0.31	-0.20	0.51	67.43	10.87	0.9
2003	163	23	121.63	9.36	136.38	9.71	111.45	48.29	8.31	6.56	2.06	-0.75	-0.28	-0.47	66.81	10.16	0.14
2003	164	0	61.99	20.68	84.48	26.12	24.08	63.62	5.02	3.20	1.41	-0.96	-0.47	-0.50	66.67	9.94	0.03
2003	164	1	81.05	8.59	101.69	12.41	79.56	43.67	8.05	6.40	2.36	-1.20	-0.52	-0.68	65.89	9.31	0
2003	164	2	85.05	20.27	99.66	35.29	202.49	59.67	5.12	3.30	1.61	-1.36	-0.66	-0.70	65.50	9.05	0
2003	164	3	111.67	12.96	141.32	16.28	127.25	71.03	5.79	3.85	1.53	-1.40	-0.73	-0.67	65.39	9.05	0

2003	164	4	115.34	14.66	147.33	19.94	160.25	51.22	7.87	6.17	2.72	-1.43	-0.65	-0.78	64.82	8.76	0.01
2003	164	5	106.01	11.95	141.87	15.37	143.64	46.52	6.39	4.93	2.21	-1.35	-0.63	-0.72	63.94	8.15	0
2003	164	6	100.81	8.84	125.86	11.52	115.92	55.52	8.43	6.30	1.99	-1.65	-0.79	-0.85	63.65	7.94	0
2003	164	7	112.71	12.41	131.44	14.86	117.69	51.60	4.77	3.99	1.51	-1.84	-0.88	-0.96	63.46	7.90	0
2003	164	8	101.61	16.54	129.15	32.14	132.51	64.10	6.67	4.76	2.03	-1.64	-0.61	-1.03	62.83	7.60	0.56
2003	164	9	72.01	8.39	90.70	11.88	70.57	30.64	7.53	5.42	2.32	-1.19	-0.31	-0.88	62.36	7.18	0.11
2003	164	10	62.97	16.35	90.74	28.30	61.32	55.04	7.67	5.59	2.62	-1.84	-0.68	-1.15	62.44	7.19	0
2003	164	11	49.56	12.89	70.29	15.11	41.54	22.23	9.44	7.46	4.44	-2.01	-0.81	-1.20	61.84	6.54	0
2003	164	12	64.16	20.88	82.57	26.62	79.82	47.44	4.17	3.43	2.10	-2.10	-0.82	-1.28	61.42	6.43	0
2003	164	13	91.21	18.02	124.63	20.34	136.12	61.74	6.35	4.58	1.83	-2.01	-0.74	-1.27	61.37	6.57	0
2003	164	14	108.54	12.10	138.45	16.67	151.24	46.20	6.02	4.19	1.92	-1.96	-0.64	-1.32	61.23	6.48	0
2003	164	15	127.01	13.69	169.61	17.32	188.70	25.66	4.68	3.82	2.60	-1.87	-0.62	-1.26	61.15	6.49	0
2003	164	16	101.12	15.82	133.26	19.70	145.95	56.88	6.60	4.73	2.11	-2.00	-0.69	-1.31	61.39	6.62	0
2003	164	17	101.38	8.24	128.63	11.21	132.77	48.13	9.65	7.64	2.68	-1.98	-0.95	-1.03	61.39	6.42	0
2003	164	18	116.21	7.90	140.55	13.91	131.52	55.91	6.18	4.49	1.82	-2.03	-0.98	-1.05	61.35	6.40	0
2003	164	19	123.22	7.46	151.94	10.97	168.56	46.37	6.97	5.73	2.57	-1.87	-0.84	-1.04	60.55	5.89	0
2003	164	20	118.23	12.23	153.74	16.18	182.08	43.35	6.56	4.90	2.26	-1.89	-0.92	-0.97	60.09	5.53	0
2003	164	21	128.90	10.98	160.67	13.11	174.81	33.90	5.62	4.25	2.23	-1.93	-0.95	-0.97	59.84	5.33	0
2003	164	22	127.33	7.34	157.13	11.00	163.54	39.11	5.39	3.76	1.57	-1.55	-0.69	-0.86	59.39	5.04	0
2003	164	23	131.00	4.50	159.09	5.20	173.12	37.13	4.63	4.18	1.60	-1.23	-0.58	-0.66	59.22	4.90	0
2003	165	0	137.90	18.30	125.73	50.80	142.10	58.74	2.80	2.14	1.27	-1.51	-0.79	-0.72	59.41	5.04	0
2003	165	1	177.76	11.87	209.51	9.83	184.55	19.81	3.50	3.59	2.17	-1.62	-0.87	-0.74	59.34	4.97	0
2003	165	2	205.31	9.12	235.29	9.81	199.75	27.26	4.18	4.14	2.26	-1.88	-0.96	-0.92	59.36	4.94	0
2003	165	3	193.45	7.63	224.28	16.51	176.31	44.35	5.73	4.89	2.18	-1.81	-1.03	-0.77	59.46	4.97	0
2003	165	4	190.45	14.63	214.71	14.74	162.53	27.10	3.69	3.21	1.70	-1.89	-1.08	-0.82	59.67	5.12	0
2003	165	5	184.04	13.41	202.75	13.46	144.98	37.52	3.70	3.48	1.50	-1.61	-0.90	-0.71	59.68	5.40	0
2003	165	6	159.39	8.86	189.46	13.13	190.39	16.63	5.33	4.64	3.28	-2.32	-1.12	-1.20	60.68	6.01	0
2003	165	7	152.79	10.67	179.36	12.16	183.22	21.74	4.83	4.46	2.96	-2.63	-1.27	-1.37	61.75	6.84	0
2003	165	8	159.44	17.11	184.74	15.72	185.82	23.32	4.41	4.51	3.62	-2.78	-1.31	-1.47	63.12	8.28	0
2003	165	9	148.76	28.16	173.32	27.85	191.05	42.17	3.36	3.34	3.04	-2.79	-1.29	-1.50	65.02	10.71	0
2003	165	10	163.81	16.18	196.30	17.56	193.38	22.92	5.42	5.59	4.79	-2.93	-1.31	-1.62	68.12	13.91	0
2003	165	11	147.45	9.86	187.07	14.16	196.53	19.31	5.49	6.10	5.55	-2.40	-0.72	-1.69	70.24	14.92	0
2003	165	12	136.54	9.60	177.64	18.13	196.51	24.59	5.30	5.25	4.75	-2.44	-0.81	-1.63	74.81	17.89	0
2003	165	13	140.75	6.53	174.34	12.73	201.76	24.04	6.06	5.75	4.65	-0.76	0.02	-0.78	76.19	19.20	0
2003	165	14	191.23	14.39	186.86	17.06	175.02	33.30	8.03	6.62	3.17	1.16	1.11	0.06	73.41	16.39	0
2003	165	15	149.77	14.02	163.65	13.29	174.86	32.06	5.45	5.14	3.93	-2.19	-0.50	-1.68	75.13	18.15	0
2003	165	16	146.11	8.86	161.16	14.29	174.26	41.79	6.56	5.08	2.76	-1.30	0.01	-1.31	72.82	16.00	0
2003	165	17	158.20	9.60	173.18	18.21	201.10	43.92	5.52	3.65	2.23	-1.50	-0.32	-1.17	72.53	15.60	0
2003	165	18	144.26	40.63	102.64	40.34	82.03	54.00	3.02	2.98	1.72	-0.41	0.17	-0.58	72.56	15.48	0
2003	165	19	217.21	38.61	212.69	32.13	225.86	21.71	3.51	4.17	2.79	1.29	1.01	0.28	71.19	14.24	0
2003	165	20	297.02	19.54	237.06	41.47	109.96	34.71	5.49	3.98	2.60	1.98	0.74	1.23	70.13	13.27	0
2003	165	21	340.78	6.74	6.73	10.95	17.06	14.45	11.92	9.92	4.98	0.12	-0.14	0.26	71.31	12.74	0
2003	165	22	346.18	6.85	8.75	14.22	15.41	17.88	13.52	11.66	6.13	-1.40	-0.81	-0.59	71.21	13.17	0
2003	165	23	349.59	6.99	15.04	12.69	22.44	19.81	12.75	9.72	5.38	-1.55	-0.88	-0.66	68.81	11.89	0
2003	166	0	331.06	5.17	356.76	10.80	18.32	18.17	13.01	10.36	4.91	-1.08	-0.55	-0.53	67.43	10.65	0
2003	166	1	323.80	6.26	0.16	14.15	16.41	37.89	11.51	7.25	3.18	0.73	0.21	0.52	65.48	9.46	0
2003	166	2	334.00	4.55	11.92	15.01	60.30	33.13	10.86	7.72	3.08	1.80	0.49	1.32	63.05	7.65	0
2003	166	3	335.81	6.78	18.97	16.24	93.57	37.38	7.75	3.95	1.48	0.70	0.38	0.32	62.22	6.91	0
2003	166	4	336.58	5.22	14.65	16.33	80.25	42.39	9.56	5.78	2.29	0.94	0.40	0.54	61.24	6.41	0

2003	166	5	342.21	5.51	10.70	14.12	25.13	41.15	9.24	6.51	2.54	-0.69	-0.41	-0.28	61.82	6.67	0
2003	166	6	345.51	12.79	29.16	19.12	31.03	23.51	6.61	5.30	3.88	-1.77	-0.70	-1.07	63.44	9.64	0
2003	166	7	6.36	15.55	44.79	15.99	38.28	21.85	5.61	5.32	4.11	-2.16	-0.95	-1.21	65.32	11.62	0
2003	166	8	33.29	23.23	63.24	24.21	42.74	38.54	3.97	3.88	3.05	-2.35	-1.03	-1.32	67.74	13.78	0
2003	166	9	94.13	75.80	115.65	70.18	142.26	60.62	2.21	2.32	2.30	-2.70	-1.08	-1.63	70.65	16.58	0
2003	166	10	261.57	72.53	200.95	54.10	198.35	56.25	3.01	3.30	3.50	-2.86	-1.24	-1.62	73.55	18.62	0
2003	166	11	86.30	59.43	101.27	47.96	98.04	45.44	3.58	3.94	3.53	-2.75	-1.21	-1.54	76.20	20.32	0
2003	166	12	71.57	60.00	237.93	58.34	256.05	60.29	3.20	3.01	2.52	-2.25	-0.92	-1.33	76.80	20.12	0
2003	166	13	155.59	7.99	181.36	11.11	190.63	24.17	5.72	6.12	4.74	-2.03	-0.67	-1.36	76.40	19.31	0
2003	166	14	161.50	10.51	178.13	12.71	182.09	30.06	5.03	4.99	3.46	-2.79	-0.96	-1.83	77.80	20.42	0
2003	166	15	276.84	28.99	293.44	25.68	300.70	67.69	9.55	8.13	3.50	-2.41	-1.00	-1.41	79.91	22.31	0
2003	166	16	281.72	9.14	306.67	12.15	284.83	77.22	13.03	11.13	3.19	-1.87	-0.90	-0.97	80.35	22.08	0
2003	166	17	313.39	10.53	337.51	11.61	354.99	47.83	10.83	9.53	3.26	-1.05	-0.78	-0.26	79.24	20.92	0
2003	166	18	353.78	10.02	17.33	13.56	3.23	16.43	10.47	7.27	3.97	-0.21	-0.25	0.04	76.50	18.37	0
2003	166	19	352.90	8.53	15.92	9.01	21.33	20.04	10.05	7.38	3.14	-0.13	-0.37	0.24	74.83	16.46	0
2003	166	20	347.73	3.78	15.31	8.38	350.94	37.11	10.01	6.73	1.73	2.91	0.65	2.26	70.89	13.06	0
2003	166	21	351.30	3.67	21.95	6.15	28.48	11.07	12.28	8.95	4.75	3.29	0.77	2.52	69.01	11.84	0
2003	166	22	347.50	6.41	16.73	9.11	25.80	13.40	18.29	13.19	7.38	1.48	0.32	1.16	67.71	10.45	0
2003	166	23	343.94	6.84	8.17	14.29	15.15	17.27	20.88	17.30	9.80	-1.52	-0.81	-0.71	67.88	10.94	0
2003	167	0	344.52	8.05	8.79	12.93	22.68	16.96	14.15	11.46	6.46	-1.36	-0.83	-0.54	66.05	9.49	0
2003	167	1	351.89	8.70	18.07	10.67	22.33	16.94	13.12	10.11	5.91	-0.93	-0.65	-0.28	64.23	8.20	0
2003	167	2	348.33	7.99	16.65	10.29	35.47	18.84	10.61	7.77	3.56	0.41	-0.24	0.65	61.19	6.05	0
2003	167	3	350.34	6.44	16.56	7.97	42.21	14.71	9.62	7.17	3.25	1.57	0.07	1.49	58.82	4.19	0
2003	167	4	354.76	6.62	15.67	6.22	31.15	13.00	9.55	8.00	4.21	1.51	-0.19	1.70	58.06	3.61	0
2003	167	5	7.25	8.67	22.89	7.53	30.65	13.97	9.28	7.43	4.43	0.47	-0.24	0.71	57.73	4.79	0
2003	167	6	35.13	12.73	45.95	15.01	26.30	21.52	8.28	7.46	5.19	-2.21	-1.00	-1.21	59.60	7.51	0
2003	167	7	47.73	11.00	72.93	18.65	48.35	30.11	8.64	7.54	4.96	-2.62	-1.25	-1.37	60.90	8.77	0
2003	167	8	54.77	19.82	76.36	25.61	57.28	39.55	7.79	7.34	5.13	-2.91	-1.31	-1.60	62.76	10.94	0
2003	167	9	58.69	24.55	90.99	33.35	49.98	51.19	6.86	6.08	4.14	-2.75	-1.20	-1.54	63.98	11.23	0
2003	167	10	139.03	37.58	163.06	53.24	210.13	60.44	4.29	4.07	3.32	-3.42	-1.55	-1.86	66.28	13.49	0
2003	167	11	181.06	34.12	208.73	36.75	199.42	39.44	6.35	6.30	4.75	-3.47	-1.49	-1.98	67.00	12.83	0
2003	167	12	158.37	9.52	186.43	12.41	194.23	23.76	9.02	9.21	7.18	-3.71	-1.43	-2.28	67.93	13.00	0
2003	167	13	137.15	8.05	162.41	11.48	177.22	34.43	9.81	9.41	6.12	-4.25	-1.36	-2.90	68.26	13.07	0
2003	167	14	140.89	8.55	170.69	11.67	181.00	30.99	9.03	9.50	6.95	-3.63	-1.18	-2.45	67.94	12.60	0
2003	167	15	144.87	10.01	178.19	12.43	186.74	23.49	8.80	10.20	6.98	-3.55	-1.28	-2.27	68.65	13.33	0
2003	167	16	149.58	7.88	181.04	9.72	187.53	16.79	9.81	10.77	7.64	-3.16	-1.27	-1.89	68.21	12.52	0
2003	167	17	142.60	7.44	171.89	11.61	182.80	25.56	8.37	8.38	5.64	-2.94	-1.12	-1.82	68.02	13.04	0
2003	167	18	142.00	5.52	171.22	9.23	179.91	24.94	10.35	10.37	5.79	-2.25	-0.96	-1.29	65.90	11.14	0
2003	167	19	130.73	3.84	156.50	7.11	169.38	48.03	11.28	8.36	2.85	-1.18	-0.75	-0.44	63.01	7.73	0
2003	167	20	135.77	7.99	158.19	11.12	165.50	58.83	10.47	8.04	2.91	-1.03	-0.74	-0.29	61.15	6.25	0
2003	167	21	159.06	3.80	185.67	7.41	186.29	15.94	16.10	13.84	7.28	-1.55	-0.84	-0.71	59.77	5.29	0
2003	167	22	157.59	5.25	184.03	8.46	185.81	16.96	13.40	11.76	6.00	-1.39	-0.81	-0.58	58.42	4.27	0
2003	167	23	164.48	5.43	192.07	6.91	188.44	19.58	10.08	8.94	4.34	-1.15	-0.77	-0.38	57.30	3.45	0
2003	168	0	178.64	16.38	147.48	14.59	128.64	35.60	5.11	3.60	1.75	-0.67	-0.40	-0.27	55.37	2.22	0
2003	168	1	160.17	15.03	157.70	12.64	102.62	20.01	2.81	2.92	1.92	-0.58	-0.60	0.02	54.69	1.49	0
2003	168	2	185.03	10.96	197.25	19.05	128.03	33.88	3.97	2.84	1.44	-1.19	-0.77	-0.42	54.99	1.81	0
2003	168	3	184.38	13.59	164.74	25.17	133.97	30.65	4.77	2.76	1.57	-1.37	-0.71	-0.66	55.16	2.01	0
2003	168	4	140.34	13.03	130.43	15.72	92.29	25.64	2.89	3.19	1.66	-1.53	-0.74	-0.79	55.32	2.08	0
2003	168	5	169.41	40.09	162.62	35.17	107.17	23.95	2.41	2.45	1.80	-1.49	-0.81	-0.67	55.51	2.25	0

2003	168	6	41.99	33.99	106.08	43.67	95.86	45.16	2.88	2.58	1.88	-2.12	-0.94	-1.18	56.36	3.12	0
2003	168	7	99.45	22.89	127.95	19.54	103.45	45.07	3.22	3.11	2.12	-2.37	-1.05	-1.32	57.17	4.03	0
2003	168	8	158.71	23.66	183.07	31.49	180.75	52.67	4.45	4.25	3.17	-2.61	-1.11	-1.50	58.30	5.52	0
2003	168	9	161.83	11.87	189.51	15.64	197.70	28.55	6.94	6.82	5.41	-3.01	-1.28	-1.72	59.06	6.47	0
2003	168	10	156.09	14.83	185.59	15.44	187.89	22.83	7.06	7.01	5.82	-3.32	-1.44	-1.88	60.73	8.07	0
2003	168	11	157.18	10.07	188.93	11.55	197.64	22.35	8.96	8.90	6.99	-3.41	-1.43	-1.98	63.14	9.24	0
2003	168	12	137.83	11.16	166.36	14.02	181.93	36.10	7.66	7.44	5.60	-3.71	-1.28	-2.43	65.55	11.01	0
2003	168	13	130.63	12.46	158.02	15.29	170.00	39.16	7.68	8.04	5.32	-3.65	-1.24	-2.41	66.93	12.18	0
2003	168	14	122.66	11.70	144.78	15.80	149.64	49.78	7.93	7.67	3.79	-3.69	-1.24	-2.45	68.46	13.35	0
2003	168	15	129.52	6.63	156.16	10.41	167.25	40.99	10.47	8.84	4.60	-3.12	-1.09	-2.02	68.22	12.95	0
2003	168	16	140.96	6.12	164.39	9.07	175.67	34.68	11.14	10.02	5.25	-2.69	-1.01	-1.68	67.18	11.89	0
2003	168	17	137.77	3.77	162.02	7.88	172.73	39.27	12.59	9.91	4.61	-2.13	-0.93	-1.21	65.49	10.22	0
2003	168	18	139.89	4.11	163.95	7.66	175.58	33.70	11.19	9.69	4.96	-1.90	-0.89	-1.00	63.62	8.49	0
2003	168	19	141.59	4.67	167.31	7.72	174.38	32.14	8.69	8.21	4.12	-1.59	-0.86	-0.74	62.16	7.23	0
2003	168	20	152.70	4.71	177.85	7.36	182.17	20.81	10.47	9.95	5.01	-1.51	-0.85	-0.66	61.37	6.54	0
2003	168	21	158.27	5.18	184.87	7.25	185.57	15.71	10.37	9.47	5.10	-1.54	-0.85	-0.69	60.95	6.25	0
2003	168	22	169.22	6.50	198.64	9.46	193.25	14.29	9.64	8.31	4.66	-1.63	-0.84	-0.79	60.56	5.99	0
2003	168	23	165.58	6.00	196.32	7.82	193.86	14.08	9.90	8.37	4.74	-1.60	-0.83	-0.77	60.04	5.63	0
2003	169	0	166.69	7.93	199.08	10.12	197.83	15.59	8.42	7.24	4.27	-1.79	-0.88	-0.91	59.86	5.50	0
2003	169	1	164.33	9.96	195.26	11.42	190.26	21.08	6.18	4.91	2.58	-1.66	-0.80	-0.86	59.44	5.51	0.01
2003	169	2	160.29	11.18	154.67	18.27	92.39	24.34	3.28	2.04	1.75	-0.96	-0.67	-0.28	57.84	4.44	0.02
2003	169	3	132.97	10.67	152.65	17.15	104.52	35.06	3.63	2.39	1.49	-1.07	-0.38	-0.69	57.89	4.12	0.04
2003	169	4	136.68	18.60	157.56	19.49	145.27	43.33	4.15	3.77	1.57	-1.24	-0.58	-0.66	58.04	4.27	0.15
2003	169	5	142.56	18.21	178.41	20.21	185.87	48.11	3.58	2.58	1.51	-1.64	-0.73	-0.92	58.20	4.43	0.07
2003	169	6	121.48	19.80	130.32	23.08	100.09	40.12	4.11	2.79	1.45	-1.95	-0.88	-1.07	58.34	4.45	0.08
2003	169	7	123.04	10.17	143.09	23.38	155.19	49.34	5.74	3.45	1.30	-2.28	-1.06	-1.22	59.24	4.92	0
2003	169	8	141.94	10.14	164.89	13.98	177.53	31.70	5.63	4.65	2.98	-2.48	-1.12	-1.36	59.99	5.53	0
2003	169	9	129.97	8.29	152.69	11.61	165.31	48.53	7.37	6.75	3.24	-2.98	-1.23	-1.75	61.10	6.62	0
2003	169	10	145.10	9.28	174.35	11.53	185.31	23.84	6.71	6.58	4.83	-2.75	-1.27	-1.48	62.58	7.20	0
2003	169	11	155.45	9.64	188.53	14.70	189.59	22.71	5.12	5.09	3.60	-2.51	-1.12	-1.40	62.36	7.72	0
2003	169	12	152.24	13.11	191.76	17.16	200.19	24.97	4.24	4.27	3.50	-2.65	-1.17	-1.48	62.72	8.54	0
2003	169	13	151.62	9.13	177.25	12.77	184.10	27.87	5.44	5.40	4.01	-2.68	-1.13	-1.54	63.75	9.35	0
2003	169	14	183.11	13.97	214.62	17.37	215.03	27.53	4.62	4.36	3.38	-2.77	-1.20	-1.57	64.33	10.00	0
2003	169	15	211.88	20.96	243.06	20.85	229.02	34.15	3.29	3.08	2.80	-2.45	-1.07	-1.38	65.00	10.68	0
2003	169	16	212.42	7.72	242.10	10.42	224.06	29.84	5.41	5.03	2.88	-2.36	-0.95	-1.42	65.91	10.78	0
2003	169	17	215.98	18.62	221.41	31.45	172.51	33.03	2.38	2.05	1.55	-2.00	-0.88	-1.12	65.86	10.44	0
2003	169	18	196.56	8.26	211.10	17.22	189.39	30.83	3.78	2.74	1.44	-1.83	-0.91	-0.92	65.82	10.23	0
2003	169	19	201.29	14.17	239.02	17.57	269.97	74.43	2.80	2.18	1.09	-1.68	-0.88	-0.80	65.59	9.91	0
2003	169	20	194.14	22.60	232.77	31.06	264.35	63.44	2.90	2.68	1.45	-1.42	-0.88	-0.54	65.39	9.60	0
2003	169	21	179.97	33.49	40.86	44.46	60.19	20.68	1.69	2.17	1.98	-1.28	-0.61	-0.67	65.07	9.41	0
2003	169	22	345.04	57.93	36.76	14.24	26.44	22.58	1.65	2.94	2.24	-1.00	-0.36	-0.64	64.81	9.13	0
2003	169	23	154.19	29.84	24.51	30.68	28.59	55.18	1.71	1.49	1.10	-0.75	-0.17	-0.57	64.32	8.99	0
2003	170	0	218.23	19.19	339.61	50.45	95.25	64.14	2.20	1.62	1.27	-0.83	-0.25	-0.58	64.10	8.76	0
2003	170	1	197.98	12.27	233.03	11.79	200.93	18.18	3.98	2.81	1.26	-1.15	-0.68	-0.48	64.03	8.64	0
2003	170	2	210.00	12.38	216.74	16.69	154.09	51.72	4.33	3.50	1.31	-0.81	-0.54	-0.26	64.06	8.53	0
2003	170	3	226.23	22.17	196.53	21.84	175.06	42.32	2.91	2.49	1.38	-0.65	-0.59	-0.06	63.99	8.45	0
2003	170	4	257.58	31.09	273.64	22.65	291.35	49.66	3.42	3.16	2.03	-0.70	-0.32	-0.38	63.63	8.29	0
2003	170	5	90.68	20.48	102.93	31.88	110.18	33.52	2.30	2.34	1.79	-0.60	-0.36	-0.24	63.44	8.29	0
2003	170	6	181.52	61.27	141.41	50.48	138.71	56.13	2.21	2.36	1.57	-1.29	-0.30	-0.99	64.35	8.89	0

2003	170	7	24.33	42.74	271.80	63.34	203.73	66.77	2.90	2.40	2.19	-2.24	-0.96	-1.28	65.96	10.00	0
2003	170	8	144.87	20.27	173.71	17.34	184.00	31.89	2.99	3.21	2.64	-2.62	-1.15	-1.47	67.21	11.74	0
2003	170	9	146.12	17.36	184.30	19.39	201.21	25.03	3.23	3.73	3.29	-2.58	-1.22	-1.36	68.07	12.97	0
2003	170	10	157.36	32.67	202.88	26.54	210.86	30.25	2.99	3.19	2.98	-2.49	-1.11	-1.38	69.31	14.38	0
2003	170	11	157.65	39.88	209.54	35.13	206.40	41.41	3.26	3.34	3.05	-2.93	-1.29	-1.64	71.14	16.03	0
2003	170	12	166.09	23.14	196.70	21.25	205.27	32.15	4.61	4.66	3.91	-2.98	-1.21	-1.77	72.57	17.31	0
2003	170	13	138.06	8.35	163.78	12.79	176.89	35.07	6.54	5.91	3.99	-3.03	-1.09	-1.93	72.44	16.56	0
2003	170	14	137.06	8.45	160.08	13.34	173.55	35.18	7.35	6.64	4.31	-3.53	-1.25	-2.28	73.14	17.00	0
2003	170	15	133.23	6.55	154.62	10.41	166.72	43.39	7.63	7.31	4.16	-3.30	-1.00	-2.30	73.13	17.02	0
2003	170	16	139.28	11.14	158.90	13.87	167.20	46.51	5.11	5.00	3.28	-3.20	-1.03	-2.17	74.07	17.57	0
2003	170	17	129.99	5.64	153.37	10.29	164.06	45.95	6.55	5.84	3.02	-2.65	-0.81	-1.84	73.69	17.29	0
2003	170	18	126.23	4.72	149.84	9.66	162.69	45.61	7.07	5.57	2.23	-1.73	-0.61	-1.12	72.36	15.61	0
2003	170	19	138.75	7.09	158.54	18.85	291.93	56.14	5.32	2.91	1.11	-0.68	-0.32	-0.36	70.54	13.56	0
2003	170	20	158.62	7.54	175.14	17.80	334.75	44.74	4.38	2.08	0.89	-0.30	-0.21	-0.09	69.42	12.68	0
2003	170	21	131.40	26.02	147.20	38.23	4.51	51.44	3.40	2.64	1.56	-0.75	-0.21	-0.54	68.85	12.21	0
2003	170	22	336.69	7.66	1.03	11.27	11.78	19.61	16.41	14.07	6.75	-2.61	-2.01	-0.59	66.87	10.24	0.25
2003	170	23	335.70	8.44	359.51	9.78	12.57	18.06	11.85	9.29	4.70	-2.77	-2.44	-0.33	66.84	9.74	0
2003	171	0	342.68	5.46	7.46	11.39	17.61	16.35	16.97	13.94	6.99	-2.62	-2.38	-0.24	67.19	9.96	0
2003	171	1	341.07	6.43	4.82	13.68	15.97	17.10	17.56	14.75	7.77	-1.30	-0.73	-0.58	67.37	10.67	0
2003	171	2	340.39	7.07	5.98	13.20	15.00	17.59	16.75	14.51	7.80	-1.63	-0.85	-0.78	67.12	10.64	0
2003	171	3	341.05	5.91	5.35	12.92	12.49	17.18	20.50	18.11	9.89	-1.86	-0.92	-0.93	66.69	10.45	0
2003	171	4	341.63	6.50	6.96	10.09	12.49	18.14	21.38	19.17	11.09	-1.91	-0.94	-0.98	65.78	9.81	0
2003	171	5	341.30	6.72	4.94	11.66	12.60	16.97	20.47	17.99	10.31	-2.05	-1.05	-1.01	65.20	9.30	0
2003	171	6	345.92	8.06	9.87	10.77	17.39	17.06	16.86	15.08	8.66	-2.14	-1.27	-0.86	63.96	8.32	0.02
2003	171	7	340.11	6.59	1.44	12.92	14.76	18.08	14.51	13.18	7.22	-1.99	-0.97	-1.01	64.06	8.20	0
2003	171	8	338.88	8.22	358.19	13.32	14.38	21.62	14.12	12.97	6.79	-2.25	-1.11	-1.13	64.90	9.00	0
2003	171	9	339.54	6.80	358.65	12.92	14.53	24.71	15.64	13.26	6.82	-2.10	-1.02	-1.08	65.23	9.57	0
2003	171	10	344.23	7.96	3.70	11.66	10.06	19.29	12.95	11.59	6.21	-1.94	-0.98	-0.96	65.02	9.29	0
2003	171	11	350.28	9.01	10.98	10.05	9.25	16.37	9.37	8.58	5.31	-2.07	-1.03	-1.04	64.49	8.99	0.01
2003	171	12	354.54	9.32	12.89	10.31	11.84	16.63	10.49	9.31	5.77	-2.13	-1.02	-1.10	65.17	9.32	0.01
2003	171	13	354.47	8.54	11.49	11.26	12.11	15.28	12.27	10.66	6.96	-2.28	-1.04	-1.24	65.84	9.92	0
2003	171	14	351.76	9.46	9.72	12.22	12.69	17.70	11.04	10.21	6.31	-2.21	-1.01	-1.20	66.28	10.58	0
2003	171	15	344.25	7.81	2.57	10.27	14.77	19.52	13.32	12.32	6.63	-2.35	-1.09	-1.27	66.34	10.77	0
2003	171	16	341.95	9.36	3.36	12.65	13.27	20.99	13.35	12.65	7.20	-2.18	-1.06	-1.12	66.11	10.34	0
2003	171	17	351.75	8.20	11.92	10.66	15.67	14.08	12.69	11.29	7.07	-2.27	-1.10	-1.17	66.04	10.26	0
2003	171	18	2.45	10.88	20.30	10.31	21.12	16.51	8.70	7.97	5.58	-1.80	-0.86	-0.93	65.53	9.80	0
2003	171	19	49.03	11.82	53.90	13.34	32.59	17.60	10.02	6.94	4.10	-0.90	-0.34	-0.56	65.86	9.53	0
2003	171	20	56.41	5.78	67.47	10.11	34.57	18.90	11.87	7.90	3.54	-1.16	-0.54	-0.63	65.75	9.48	0
2003	171	21	68.72	13.07	70.11	15.41	19.68	29.65	6.52	3.86	1.49	-1.16	-0.63	-0.53	64.62	8.93	0
2003	171	22	70.35	16.79	77.40	20.74	45.94	39.31	6.26	4.46	2.41	-1.43	-0.78	-0.65	63.95	8.34	0
2003	171	23	30.18	16.83	40.41	14.48	19.62	39.33	7.74	6.16	3.56	-1.32	-0.74	-0.58	63.19	7.53	0
2003	172	0	28.11	16.59	40.89	14.56	22.68	26.56	6.59	5.88	3.77	-1.59	-0.84	-0.74	62.72	7.22	0
2003	172	1	26.73	7.09	39.19	7.19	27.50	14.50	8.72	7.67	4.28	-1.34	-0.74	-0.60	61.73	6.59	0
2003	172	2	6.52	10.86	25.88	10.50	26.06	15.71	10.47	8.62	5.68	-1.32	-0.68	-0.63	61.74	6.53	0
2003	172	3	1.33	11.78	23.11	11.26	24.07	15.44	10.09	8.39	5.78	-1.15	-0.59	-0.56	62.30	6.89	0
2003	172	4	1.81	10.75	23.83	7.14	30.59	11.41	12.40	9.56	6.54	-0.42	-0.28	-0.14	61.60	6.86	0
2003	172	5	1.47	9.25	24.28	8.46	31.85	11.89	11.48	9.03	6.02	-0.64	-0.42	-0.22	61.66	6.59	0
2003	172	6	358.24	11.78	21.54	13.65	24.77	21.75	8.09	6.62	4.27	-1.54	-0.79	-0.75	62.79	7.34	0
2003	172	7	358.18	12.40	26.09	13.70	29.58	17.92	8.70	7.43	4.85	-1.70	-0.87	-0.83	63.33	8.20	0

2003	172	8	357.46	11.59	27.00	12.49	35.19	16.85	8.01	7.14	5.03	-1.69	-0.79	-0.89	63.29	8.56	0
2003	172	9	2.86	11.83	24.97	14.65	28.24	17.17	9.36	7.91	5.68	-1.84	-0.87	-0.96	64.28	9.08	0
2003	172	10	351.10	11.64	12.42	15.19	16.26	20.74	9.35	8.11	4.47	-1.49	-0.80	-0.70	63.73	8.59	0.06
2003	172	11	342.65	9.15	359.03	13.93	7.51	26.32	10.14	9.23	5.18	-2.05	-0.91	-1.14	64.80	10.21	0
2003	172	12	27.57	16.68	51.92	18.36	48.20	39.49	7.62	6.03	3.94	-1.72	-0.76	-0.96	64.60	9.26	0
2003	172	13	348.49	9.73	7.11	11.60	6.08	24.28	7.17	6.33	3.48	-1.47	-0.70	-0.77	63.57	8.23	0.01
2003	172	14	345.39	7.55	5.17	12.86	11.46	20.75	10.10	8.84	4.72	-1.60	-0.87	-0.74	63.75	7.97	0.02
2003	172	15	340.67	11.28	10.06	17.92	22.80	29.33	10.84	8.51	4.38	-1.52	-0.93	-0.59	63.69	7.90	0.07
2003	172	16	354.96	12.53	23.46	14.40	26.06	24.21	9.02	6.89	3.49	-1.23	-0.74	-0.49	63.54	7.55	0
2003	172	17	330.57	13.89	349.84	17.61	347.89	58.74	9.81	7.65	3.30	-1.01	-0.75	-0.26	62.87	6.79	0.16
2003	172	18	309.64	6.51	330.74	7.90	10.44	57.15	17.16	14.69	4.44	-1.73	-1.26	-0.47	60.55	5.72	0.23
2003	172	19	335.73	6.21	359.00	14.90	14.37	21.33	15.87	12.92	6.56	-2.84	-2.13	-0.71	59.55	4.41	0.25
2003	172	20	348.53	5.69	10.32	11.43	17.99	14.77	26.79	22.33	13.55	-3.00	-2.17	-0.83	59.05	4.11	0.12
2003	172	21	358.87	10.61	23.71	16.93	23.03	25.22	24.16	18.52	11.16	-2.29	-1.53	-0.76	58.92	3.75	0.01
2003	172	22	345.40	16.44	8.68	21.46	19.65	31.53	23.45	19.79	9.94	-2.71	-2.12	-0.59	59.13	3.69	0.01
2003	172	23	359.47	12.17	32.46	17.21	51.33	37.82	7.91	6.50	3.01	-0.83	-0.74	-0.09	58.63	3.92	0
2003	173	0	338.91	10.21	2.86	15.05	26.19	41.07	8.96	7.26	3.61	-1.37	-0.85	-0.52	59.15	4.48	0
2003	173	1	332.82	8.19	354.78	14.44	11.36	28.50	11.28	9.09	4.20	-1.61	-0.86	-0.75	59.64	4.79	0
2003	173	2	339.18	7.19	3.16	12.89	13.44	18.90	10.72	9.28	5.41	-1.62	-0.86	-0.75	60.29	5.36	0
2003	173	3	341.98	7.77	11.03	12.62	19.50	18.82	10.18	8.06	4.76	-1.20	-0.69	-0.51	60.29	5.76	0
2003	173	4	340.42	7.82	3.80	14.52	20.45	19.74	15.16	11.84	5.89	-1.33	-0.70	-0.63	60.38	5.65	0
2003	173	5	331.40	7.88	352.07	13.02	15.68	26.13	18.60	15.21	6.95	-1.80	-0.86	-0.94	59.96	5.44	0
2003	173	6	337.18	7.17	358.60	13.31	14.83	21.42	14.29	11.53	6.04	-1.78	-0.92	-0.86	59.50	4.85	0.04
2003	173	7	338.65	6.19	1.81	15.34	16.25	18.33	20.68	17.16	9.11	-1.90	-0.93	-0.97	60.28	5.49	0
2003	173	8	344.09	8.38	5.73	13.14	12.63	19.96	16.06	13.96	7.74	-2.16	-1.00	-1.15	59.79	5.41	0
2003	173	9	355.00	12.03	14.66	16.27	10.24	21.01	6.89	5.89	4.10	-2.00	-0.92	-1.08	58.96	5.09	0
2003	173	10	342.24	14.17	1.72	17.69	2.65	27.46	5.60	4.73	3.13	-2.07	-0.78	-1.29	59.67	5.87	0
2003	173	11	332.28	8.55	357.05	12.94	9.16	23.82	13.82	11.70	5.97	-2.37	-1.03	-1.34	61.35	6.88	0.01
2003	173	12	332.50	5.53	355.71	13.80	8.35	22.60	22.54	20.10	9.88	-2.25	-1.00	-1.25	62.98	8.41	0
2003	173	13	338.10	5.63	1.75	13.73	12.16	20.84	22.29	19.19	10.16	-2.24	-0.98	-1.25	63.43	8.91	0
2003	173	14	339.85	6.49	3.40	13.18	12.41	19.68	16.12	14.15	7.73	-2.48	-1.13	-1.35	63.19	8.50	0
2003	173	15	353.67	13.03	19.54	16.74	16.86	29.24	11.38	9.44	5.52	-1.95	-0.89	-1.06	62.68	7.95	0
2003	173	16	340.91	14.16	10.25	15.87	17.60	27.80	8.24	7.46	4.03	-1.87	-0.89	-0.98	63.16	7.79	0
2003	173	17	338.77	9.88	1.42	12.78	12.34	21.64	10.72	8.88	4.59	-1.78	-0.89	-0.89	63.88	8.21	0
2003	173	18	337.22	6.63	357.47	14.39	11.57	21.45	18.22	15.79	7.90	-1.64	-0.88	-0.77	64.15	7.80	0
2003	173	19	341.80	7.68	6.56	13.62	17.57	17.49	15.15	12.40	6.90	-1.27	-0.75	-0.51	64.00	7.94	0
2003	173	20	336.73	12.20	5.18	14.61	63.08	60.43	7.74	5.57	2.47	0.18	-0.22	0.40	62.00	7.04	0
2003	173	21	225.68	33.53	233.10	42.42	118.44	49.87	2.61	2.21	1.25	1.82	0.48	1.33	60.08	5.80	0
2003	173	22	185.63	13.61	260.15	33.37	155.36	40.15	2.25	2.40	1.43	0.68	0.06	0.61	59.71	5.31	0
2003	173	23	195.82	9.41	238.95	23.08	228.10	49.67	6.04	3.24	1.52	0.81	0.47	0.35	59.50	5.37	0
2003	174	0	194.55	6.12	197.87	9.55	179.60	57.12	8.29	5.90	1.58	1.96	1.07	0.89	58.63	4.48	0
2003	174	1	168.74	7.92	200.76	18.00	244.54	55.47	9.74	6.45	1.77	1.27	0.40	0.87	58.92	4.38	0
2003	174	2	200.18	8.29	191.42	7.28	171.39	25.19	5.95	6.44	2.02	0.89	0.27	0.61	58.78	4.17	0
2003	174	3	162.60	10.34	212.13	20.10	327.37	48.68	5.86	4.08	1.45	0.81	0.32	0.50	58.66	4.29	0
2003	174	4	170.03	34.18	353.78	25.83	16.55	30.37	2.39	2.77	2.20	0.66	-0.02	0.69	58.08	4.02	0
2003	174	5	26.12	37.96	28.48	9.43	35.50	14.24	1.83	4.97	3.27	1.00	0.44	0.56	57.63	4.04	0
2003	174	6	36.96	14.94	34.29	15.13	28.10	12.20	2.59	4.62	4.45	-0.03	0.63	-0.66	59.17	5.82	0
2003	174	7	337.29	12.66	36.99	13.82	36.96	17.55	5.55	5.73	4.39	2.17	2.10	0.07	61.17	7.84	0
2003	174	8	357.62	35.36	51.02	30.47	38.79	30.52	4.99	4.58	3.71	-1.41	-0.15	-1.25	66.23	13.31	0

2003	174	9	328.55	10.08	10.35	13.47	17.37	17.91	10.14	8.10	5.74	-1.50	-0.16	-1.34	72.13	17.42	0
2003	174	10	329.60	8.74	8.40	11.41	17.61	15.84	11.12	8.95	6.57	-1.84	-0.44	-1.40	75.98	19.97	0
2003	174	11	339.68	13.96	9.41	18.28	15.32	25.12	7.58	6.34	4.95	-2.47	-0.98	-1.49	79.80	22.28	0
2003	174	12	345.83	12.56	7.41	17.03	6.88	27.44	6.78	5.78	4.30	-2.53	-1.04	-1.49	82.10	23.64	0
2003	174	13	347.60	7.97	12.56	12.40	10.95	18.32	14.04	11.41	7.66	-2.67	-1.00	-1.68	84.75	25.34	0
2003	174	14	342.95	5.80	5.48	10.75	6.60	17.21	13.46	11.87	6.78	-2.31	-0.84	-1.47	85.15	25.74	0
2003	174	15	336.10	6.32	359.57	12.27	6.72	20.02	10.79	9.30	5.17	-2.19	-0.85	-1.34	86.35	27.11	0
2003	174	16	331.62	5.99	355.32	9.04	0.25	22.88	11.88	10.24	4.64	-1.49	-0.64	-0.84	86.80	27.12	0
2003	174	17	333.51	7.23	355.24	8.42	1.34	21.66	8.26	6.60	3.22	-1.15	-0.68	-0.47	87.15	27.96	0
2003	174	18	359.50	11.78	25.27	13.05	17.46	22.48	7.97	6.49	3.06	-0.20	-0.46	0.27	86.25	26.53	0
2003	174	19	92.14	14.73	122.41	17.08	121.93	43.78	8.32	6.62	2.89	-1.41	-0.76	-0.66	80.13	21.08	0
2003	174	20	125.39	9.12	138.31	13.66	102.54	37.80	5.98	5.55	1.78	-0.28	-0.60	0.32	76.43	17.74	0
2003	174	21	157.69	8.43	168.75	9.79	167.40	37.55	5.33	5.01	1.68	0.87	0.14	0.73	73.63	15.66	0
2003	174	22	181.29	9.62	173.38	23.43	285.17	41.72	4.59	3.54	1.36	1.76	0.05	1.70	71.12	13.96	0
2003	174	23	153.36	11.04	48.39	36.19	6.99	15.95	3.19	1.81	2.11	2.61	0.60	2.02	69.07	12.32	0
2003	175	0	163.54	37.10	16.52	15.70	21.08	14.50	2.00	3.98	2.92	3.01	0.97	2.04	67.50	11.17	0
2003	175	1	40.32	39.75	24.04	6.68	23.25	16.34	1.43	5.25	2.91	3.62	2.17	1.45	66.44	10.23	0
2003	175	2	7.26	25.49	18.97	5.19	19.53	21.67	2.21	5.92	3.19	4.48	3.75	0.73	65.37	9.51	0
2003	175	3	205.82	58.95	19.27	7.17	19.70	17.45	2.22	6.50	3.70	5.59	5.22	0.37	64.55	8.79	0
2003	175	4	315.92	28.49	29.23	8.50	33.28	16.63	3.77	6.27	3.60	7.87	6.97	0.91	64.08	8.29	0
2003	175	5	355.23	31.79	32.95	8.70	29.28	25.17	2.51	8.17	4.12	5.98	5.94	0.04	64.75	8.67	0
2003	175	6	339.76	25.62	35.61	17.60	35.59	21.43	3.25	4.50	3.21	5.31	5.88	-0.57	66.17	11.36	0
2003	175	7	357.17	12.13	34.06	17.70	24.75	19.18	4.71	4.60	3.62	1.27	2.17	-0.90	69.50	15.33	0
2003	175	8	339.79	13.91	22.07	13.31	21.42	14.54	5.43	5.22	4.94	-1.57	-0.35	-1.22	74.46	19.49	0
2003	175	9	349.33	31.26	43.54	13.29	36.70	16.60	3.45	5.56	5.29	-1.63	-0.36	-1.27	77.92	22.11	0
2003	175	10	0.75	18.78	33.01	22.61	23.80	37.04	4.14	4.68	3.75	-1.97	-0.75	-1.23	81.00	24.40	0
2003	175	11	340.91	11.45	13.65	11.85	15.56	17.94	8.07	7.60	5.88	-2.10	-0.66	-1.45	84.82	26.14	0
2003	175	12	338.07	9.37	7.79	11.91	12.82	16.02	8.70	7.81	6.17	-2.33	-0.91	-1.42	87.79	27.80	0
2003	175	13	346.33	13.18	9.37	14.00	7.44	22.28	6.37	6.07	4.95	-2.54	-1.05	-1.49	89.86	29.46	0
2003	175	14	344.35	10.30	7.83	12.13	7.97	17.66	6.41	6.32	5.24	-2.42	-1.00	-1.43	90.89	30.24	0
2003	175	15	353.63	31.74	3.97	37.30	348.33	65.68	2.86	3.07	2.53	-2.53	-1.05	-1.47	91.63	31.50	0
2003	175	16	93.94	35.62	218.22	42.14	235.00	37.59	1.98	1.80	2.27	-2.14	-1.04	-1.10	91.50	31.11	0
2003	175	17	132.84	35.65	223.08	26.30	228.24	35.06	1.72	1.94	2.23	-0.94	-0.73	-0.21	90.21	30.44	0
2003	175	18	144.65	48.41	215.17	27.87	294.41	38.94	2.09	2.94	1.34	2.06	-0.34	2.40	86.40	27.18	0
2003	175	19	238.91	16.38	294.89	36.18	47.17	58.72	4.22	2.58	1.88	4.66	1.04	3.62	82.28	22.18	0
2003	175	20	281.09	26.54	19.68	27.62	42.29	23.07	6.56	4.47	3.34	4.78	1.53	3.25	79.29	19.70	0
2003	175	21	285.21	22.11	26.98	28.41	48.87	21.64	7.37	4.37	3.06	4.32	1.07	3.25	77.84	18.13	0
2003	175	22	298.30	27.04	22.24	30.13	30.96	34.01	5.92	5.39	4.56	4.18	0.56	3.61	76.50	17.48	0
2003	175	23	310.08	28.91	16.88	25.45	54.08	46.86	6.78	5.51	3.64	5.19	0.71	4.48	74.63	15.98	0
2003	176	0	315.92	14.81	18.99	15.56	33.63	18.06	6.74	5.04	4.45	5.13	2.29	2.84	73.33	15.29	0
2003	176	1	312.69	12.49	1.52	14.12	24.28	19.44	9.21	6.96	5.29	7.16	2.41	4.75	71.39	13.17	0
2003	176	2	321.16	13.11	18.48	17.32	62.06	41.22	9.87	7.83	3.62	7.06	4.21	2.85	69.33	12.77	0
2003	176	3	317.10	10.56	16.16	8.90	27.59	12.91	7.06	7.60	5.77	6.90	2.84	4.06	67.63	10.81	0
2003	176	4	313.77	19.05	24.82	11.31	29.87	15.95	5.75	6.57	5.35	7.33	2.45	4.88	66.34	9.83	0
2003	176	5	307.90	18.69	15.57	13.66	32.75	17.57	6.82	8.02	6.66	7.33	3.20	4.13	66.37	10.57	0
2003	176	6	351.96	16.83	32.54	13.18	49.43	23.58	6.19	8.35	5.12	3.51	2.34	1.17	69.07	14.13	0
2003	176	7	23.07	28.09	53.25	30.16	47.86	22.89	3.37	3.79	3.21	2.22	3.06	-0.84	70.83	16.89	0
2003	176	8	66.90	55.13	49.28	60.93	4.28	78.78	2.04	1.94	1.67	-2.38	-0.79	-1.59	75.43	21.25	0
2003	176	9	111.58	43.97	274.15	31.79	290.58	48.14	2.03	2.62	2.46	-1.94	-0.51	-1.42	77.86	23.15	0

2003	176	10	138.75	45.38	178.61	38.41	212.42	40.36	2.24	2.39	2.50	-2.65	-0.90	-1.75	82.21	25.49	0
2003	176	11	266.33	60.76	244.55	54.44	255.55	63.02	3.18	2.64	2.65	-2.80	-1.17	-1.63	86.30	27.71	0
2003	176	12	265.04	26.72	281.99	25.18	236.49	51.62	6.84	5.81	3.22	-2.98	-1.00	-1.98	88.50	28.77	0
2003	176	13	260.56	16.60	285.58	19.78	265.31	66.05	7.85	6.96	3.39	-2.92	-1.12	-1.80	90.06	29.86	0
2003	176	14	258.89	14.51	283.03	17.43	254.43	56.39	10.63	9.32	4.16	-2.96	-1.12	-1.84	91.18	30.44	0
2003	176	15	324.38	31.26	335.31	36.77	324.32	71.11	5.31	5.18	2.77	-2.59	-1.09	-1.50	91.73	31.57	0
2003	176	16	93.94	35.62	218.22	42.14	235.00	37.59	1.98	1.80	2.27	-2.14	-1.04	-1.10	91.50	31.11	0
2003	176	17	132.84	35.65	223.08	26.30	228.24	35.06	1.72	1.94	2.23	-0.94	-0.73	-0.21	90.21	30.44	0
2003	176	18	144.65	48.41	215.17	27.87	294.41	38.94	2.09	2.94	1.34	2.06	-0.34	2.40	86.40	27.18	0
2003	176	19	238.91	16.38	294.89	36.18	47.17	58.72	4.22	2.58	1.88	4.66	1.04	3.62	82.28	22.18	0
2003	176	20	281.09	26.54	19.68	27.62	42.29	23.07	6.56	4.47	3.34	4.78	1.53	3.25	79.29	19.70	0
2003	176	21	285.21	22.11	26.98	28.41	48.87	21.64	7.37	4.37	3.06	4.32	1.07	3.25	77.84	18.13	0
2003	176	22	298.30	27.04	22.24	30.13	30.96	34.01	5.92	5.39	4.56	4.18	0.56	3.61	76.50	17.48	0
2003	176	23	310.08	28.91	16.88	25.45	54.08	46.86	6.78	5.51	3.64	5.19	0.71	4.48	74.63	15.98	0
2003	177	0	298.35	8.13	2.98	17.22	80.66	27.52	9.79	4.04	1.92	5.01	2.09	2.92	77.10	18.01	0
2003	177	1	299.30	12.21	17.13	14.11	73.30	44.11	8.01	3.78	1.71	5.47	2.21	3.27	74.88	16.51	0
2003	177	2	306.54	18.48	47.66	10.74	38.29	48.20	3.67	3.25	1.37	6.74	2.65	4.09	72.35	14.92	0
2003	177	3	293.04	20.26	33.02	8.55	32.84	44.58	3.59	5.11	1.99	6.90	4.29	2.61	71.95	14.17	0
2003	177	4	278.66	53.24	33.25	11.53	120.97	69.35	3.52	4.74	1.45	7.02	5.43	1.59	71.13	13.82	0
2003	177	5	168.20	42.88	17.62	12.37	8.71	37.38	2.19	3.95	1.84	6.81	5.89	0.92	70.95	14.19	0
2003	177	6	335.48	29.69	36.74	23.47	29.87	22.73	3.50	4.06	2.98	5.33	4.71	0.63	73.18	17.23	0
2003	177	7	321.25	14.56	26.31	8.95	34.48	17.96	3.80	5.44	4.12	2.37	1.87	0.51	76.60	20.86	0
2003	177	8	335.97	16.39	30.26	15.25	36.44	18.93	4.36	4.89	4.26	-1.06	-0.08	-0.99	80.97	24.55	0
2003	177	9	339.78	17.31	8.41	18.77	7.30	20.87	4.93	4.82	3.94	-2.16	-0.80	-1.36	84.45	27.60	0
2003	177	10	353.18	20.49	11.01	22.91	357.04	35.27	4.68	4.61	3.58	-2.58	-1.05	-1.53	87.05	29.31	0
2003	177	11	1.99	21.11	30.49	26.29	24.04	33.83	5.60	5.27	4.32	-2.60	-1.05	-1.55	88.82	29.63	0
2003	177	12	357.27	21.30	15.83	21.26	7.10	28.31	6.41	6.12	4.42	-2.45	-0.94	-1.52	90.13	30.10	0
2003	177	13	343.44	26.10	6.75	31.03	355.73	40.99	5.40	5.14	3.75	-2.54	-1.01	-1.53	91.10	30.95	0
2003	177	14	325.67	41.65	353.58	35.75	354.80	49.89	3.27	3.59	2.98	-2.55	-1.07	-1.48	91.57	31.37	0
2003	177	15	236.84	22.02	260.61	23.24	239.11	48.67	5.74	4.65	2.79	-2.91	-1.11	-1.81	92.83	32.79	0
2003	177	16	207.99	16.25	219.32	15.78	199.40	22.21	5.91	5.01	3.42	-2.27	-1.04	-1.24	92.63	31.68	0
2003	177	17	237.71	11.84	246.72	15.72	199.37	24.20	5.58	4.04	2.54	-1.81	-0.68	-1.13	92.05	31.49	0
2003	177	18	202.48	17.07	211.70	15.44	185.03	45.54	2.49	2.30	1.31	0.06	-0.62	0.69	89.32	29.14	0
2003	177	19	160.62	5.65	179.29	9.10	267.95	58.34	5.16	3.98	1.15	3.60	0.77	2.83	84.57	24.27	0
2003	177	20	188.65	9.13	212.46	14.03	284.44	50.72	5.44	3.31	0.91	3.78	1.33	2.45	82.25	22.11	0
2003	177	21	170.66	7.56	209.07	19.04	342.90	43.43	5.19	3.14	0.91	4.83	1.28	3.55	79.03	20.08	0
2003	177	22	162.92	10.49	194.88	18.40	1.14	22.80	3.75	2.44	1.78	4.15	0.56	3.59	77.43	18.65	0
2003	177	23	221.67	18.99	193.83	21.82	28.73	68.70	5.69	3.15	1.32	4.70	0.30	4.40	76.55	17.70	0
2003	178	0	229.46	31.19	191.61	21.58	219.26	58.69	4.21	3.63	1.35	4.72	-0.01	4.73	75.91	17.41	0
2003	178	1	179.77	16.54	175.03	39.23	359.16	53.46	3.30	2.87	1.46	5.89	2.49	3.41	74.56	16.46	0
2003	178	2	157.72	14.56	135.68	25.59	325.76	54.87	3.63	1.85	1.23	5.18	2.33	2.84	73.88	15.62	0
2003	178	3	156.01	10.75	235.12	32.57	11.29	34.07	4.81	1.99	1.51	3.39	1.06	2.33	72.82	14.80	0
2003	178	4	168.96	19.09	221.91	45.02	352.20	50.26	2.81	1.64	1.24	4.91	1.94	2.98	71.81	14.24	0
2003	178	5	157.04	12.11	128.03	45.26	288.46	64.81	3.01	1.42	1.03	3.85	1.75	2.10	71.52	14.27	0
2003	178	6	153.70	8.72	137.70	32.48	188.08	60.55	3.93	1.48	1.14	1.05	1.41	-0.36	74.01	16.77	0
2003	178	7	146.95	18.40	171.70	23.60	180.23	37.69	2.62	2.18	1.92	-0.96	0.44	-1.40	77.26	21.23	0
2003	178	8	240.28	54.92	142.25	34.04	169.21	62.60	3.27	3.12	2.43	-2.08	-0.52	-1.57	81.51	25.12	0
2003	178	9	303.62	29.73	345.90	23.30	12.58	41.96	5.40	4.56	3.24	-2.27	-0.90	-1.37	84.38	27.72	0
2003	178	10	275.42	27.18	301.33	40.44	326.21	69.65	6.29	5.16	3.55	-2.88	-1.15	-1.73	86.47	28.76	0

2003	178	11	256.40	11.25	283.23	16.23	244.23	50.74	13.64	11.75	4.88	-3.35	-1.23	-2.12	88.21	28.87	0
2003	178	12	261.14	14.93	288.56	17.52	253.12	65.08	14.23	12.47	4.64	-3.41	-1.30	-2.11	88.83	29.13	0
2003	178	13	262.95	11.23	290.98	13.78	256.71	53.69	13.17	11.92	4.53	-3.30	-1.25	-2.05	89.24	29.47	0
2003	178	14	255.61	13.22	282.35	15.23	250.89	49.45	11.36	9.90	4.12	-3.10	-1.17	-1.93	89.66	29.81	0
2003	178	15	276.09	13.16	301.61	16.02	308.21	51.49	13.27	12.20	4.49	-2.90	-1.14	-1.76	88.93	29.66	0
2003	178	16	281.62	9.21	308.53	14.04	320.86	80.21	13.65	11.55	3.71	-2.91	-1.24	-1.67	87.76	28.14	0
2003	178	17	289.21	8.15	315.43	10.76	349.83	75.73	20.89	18.74	5.36	-2.43	-1.10	-1.33	84.78	25.56	0
2003	178	18	298.86	9.62	326.94	11.54	9.13	60.45	18.56	15.93	5.31	-1.87	-0.88	-0.99	82.52	23.35	0
2003	178	19	312.14	13.89	338.89	14.84	7.25	43.39	13.81	11.99	4.97	-1.67	-0.86	-0.81	81.31	21.50	0
2003	178	20	305.50	11.09	332.87	12.71	4.59	50.10	16.07	14.19	5.44	-1.67	-0.91	-0.76	79.33	19.81	0
2003	178	21	335.88	9.43	0.00	12.06	10.89	24.24	16.12	14.14	7.55	-2.07	-1.00	-1.07	75.85	17.47	0
2003	178	22	343.48	8.30	8.56	12.42	13.71	18.98	14.82	12.68	7.15	-2.10	-1.00	-1.10	72.84	15.09	0
2003	178	23	331.42	5.71	358.26	7.94	8.27	17.70	11.72	11.16	5.41	-1.79	-0.88	-0.91	71.11	13.67	0
2003	179	0	335.95	6.64	3.71	12.10	18.47	18.95	10.65	8.47	4.36	-1.38	-0.70	-0.68	69.55	12.43	0
2003	179	1	346.27	7.12	22.49	13.16	23.39	21.47	8.21	6.64	3.83	-1.22	-0.62	-0.61	67.66	10.85	0
2003	179	2	335.61	51.41	35.79	41.36	77.27	42.36	3.50	3.35	2.07	-0.86	-0.65	-0.21	66.37	10.05	0
2003	179	3	357.82	9.06	37.37	9.45	28.51	22.06	4.36	4.59	2.90	-0.40	-0.29	-0.11	65.42	9.36	0
2003	179	4	341.08	4.67	15.35	10.53	18.32	28.68	7.90	5.89	2.78	0.06	0.19	-0.13	64.66	8.83	0
2003	179	5	339.92	3.28	9.90	6.93	17.43	18.84	9.23	7.94	4.45	-0.60	-0.14	-0.46	64.96	8.95	0
2003	179	6	341.34	9.55	19.64	14.21	28.45	29.03	5.44	4.30	2.76	-1.36	-0.45	-0.91	65.80	11.12	0
2003	179	7	337.54	7.54	359.92	8.62	356.61	19.68	5.63	5.13	3.28	-2.10	-0.86	-1.24	67.19	12.63	0
2003	179	8	323.90	11.70	349.40	12.44	358.48	23.73	5.61	4.95	3.50	-2.30	-0.92	-1.38	68.48	14.79	0
2003	179	9	322.07	8.28	343.40	11.76	4.69	30.14	9.12	8.44	4.30	-2.74	-1.09	-1.65	71.42	16.92	0
2003	179	10	329.59	7.90	353.40	11.60	4.01	28.72	9.87	9.49	5.38	-3.13	-1.13	-2.00	74.09	19.37	0
2003	179	11	321.41	9.05	340.12	14.03	4.15	41.46	8.95	8.29	4.69	-3.44	-1.38	-2.05	76.29	20.19	0
2003	179	12	330.95	9.89	351.53	14.86	359.22	28.83	8.92	8.63	5.33	-3.25	-1.23	-2.02	77.69	20.41	0
2003	179	13	324.77	12.81	352.46	15.64	358.95	28.92	5.88	5.74	4.32	-3.00	-1.21	-1.79	78.89	21.62	0
2003	179	14	297.24	14.71	326.64	18.66	354.28	46.12	6.23	6.07	3.64	-3.01	-1.23	-1.78	80.45	22.83	0
2003	179	15	306.41	13.81	329.35	17.75	354.92	37.59	5.91	5.92	3.95	-2.85	-1.26	-1.59	81.06	23.73	0
2003	179	16	296.87	18.30	317.06	26.13	352.17	47.33	4.80	4.33	3.35	-2.49	-1.05	-1.44	81.36	23.02	0
2003	179	17	219.28	31.10	286.99	40.65	344.66	52.70	2.63	2.31	2.03	-1.60	-0.76	-0.84	80.79	22.65	0
2003	179	18	133.32	7.62	169.24	15.74	265.61	43.46	3.49	2.83	1.33	1.27	0.07	1.21	76.81	18.98	0
2003	179	19	152.30	7.53	203.52	24.76	307.95	44.82	3.96	2.05	1.18	2.49	0.42	2.07	73.81	15.81	0
2003	179	20	160.79	9.16	205.16	19.36	339.86	48.39	5.45	3.62	1.34	2.29	0.00	2.28	71.22	13.66	0
2003	179	21	185.22	9.16	243.58	20.40	325.41	42.44	4.61	2.47	1.52	2.81	0.03	2.78	69.89	12.81	0
2003	179	22	171.73	4.98	233.27	18.03	321.63	38.41	8.18	2.90	1.27	4.27	1.66	2.61	68.33	11.49	0
2003	179	23	180.47	6.46	228.62	25.13	2.04	25.99	5.95	2.45	1.91	3.01	0.28	2.73	67.69	10.93	0
2003	180	0	174.63	6.78	228.23	37.67	353.43	23.75	6.40	1.55	2.03	3.41	1.01	2.40	66.54	10.37	0
2003	180	1	152.90	8.12	254.38	39.87	4.03	21.51	3.72	1.51	1.83	3.23	0.82	2.41	66.16	9.84	0
2003	180	2	127.72	27.21	9.65	36.72	356.16	42.95	2.59	1.89	1.76	2.64	0.56	2.08	65.73	9.59	0
2003	180	3	232.12	34.85	21.30	7.07	16.98	10.67	1.57	3.96	3.15	2.93	1.17	1.76	64.80	8.91	0
2003	180	4	157.95	18.21	29.74	8.81	12.74	18.37	1.40	3.62	2.80	2.74	1.23	1.51	64.60	8.84	0
2003	180	5	92.38	19.94	18.48	18.42	9.27	16.97	1.61	3.46	2.94	2.54	0.99	1.54	64.39	8.97	0
2003	180	6	34.43	38.06	59.18	26.41	55.74	37.04	1.70	3.68	3.30	0.19	0.68	-0.48	66.46	11.16	0
2003	180	7	157.90	16.68	222.47	41.42	253.06	40.81	2.57	1.63	1.48	-1.51	-0.55	-0.96	68.36	12.86	0
2003	180	8	150.96	34.51	176.04	42.41	188.45	55.24	3.08	2.61	2.18	-2.59	-1.11	-1.48	71.36	16.82	0
2003	180	9	132.86	16.02	161.85	18.01	183.23	35.33	5.67	5.54	4.59	-3.33	-1.36	-1.97	74.66	19.31	0
2003	180	10	128.03	9.65	154.47	11.87	170.84	48.91	6.16	6.11	3.34	-2.99	-1.13	-1.87	76.05	19.76	0
2003	180	11	128.71	6.53	151.69	9.77	161.53	47.65	8.19	7.47	3.41	-2.75	-0.97	-1.78	76.68	19.72	0

2003	180	12	138.72	9.84	163.49	12.52	176.57	40.12	9.00	8.29	5.23	-3.44	-1.18	-2.26	78.86	21.37	0
2003	180	13	128.73	9.01	156.23	11.39	170.09	42.68	10.43	9.73	5.32	-3.75	-1.23	-2.53	80.39	22.44	0
2003	180	14	129.74	7.39	158.60	11.27	176.59	33.39	12.45	10.29	5.97	-3.45	-1.19	-2.26	80.83	22.59	0
2003	180	15	132.15	4.82	157.98	9.91	173.81	39.02	15.94	11.92	5.59	-2.75	-1.01	-1.74	80.17	21.80	0
2003	180	16	135.04	3.89	161.07	8.07	173.71	36.53	16.80	12.21	6.06	-2.56	-0.92	-1.65	79.74	21.27	0
2003	180	17	134.24	2.86	159.16	7.81	174.68	38.38	14.74	9.88	4.25	-1.74	-0.57	-1.18	78.35	20.16	0
2003	180	18	135.97	3.04	159.73	9.07	174.49	43.52	12.56	8.87	3.61	-1.33	-0.50	-0.83	77.08	18.91	0
2003	180	19	138.19	2.04	163.24	8.07	176.47	31.42	11.76	8.27	3.76	-0.89	-0.37	-0.52	75.24	17.14	0
2003	180	20	148.77	3.20	166.10	7.15	181.74	33.64	8.05	6.78	2.74	-0.23	-0.15	-0.08	73.67	15.72	0
2003	180	21	155.56	4.48	162.31	5.25	178.59	62.11	7.09	4.64	1.31	0.19	-0.09	0.28	72.45	14.69	0
2003	180	22	157.14	7.58	183.19	17.51	122.48	71.67	5.06	3.68	1.26	0.66	-0.04	0.70	70.89	13.70	0
2003	180	23	150.08	8.46	102.79	52.47	319.70	40.52	3.32	1.44	1.21	0.66	-0.21	0.87	69.64	12.76	0
2003	181	0	151.85	7.02	99.65	64.35	342.85	55.55	3.12	1.28	1.46	1.13	0.36	0.77	68.57	11.80	0
2003	181	1	150.58	7.15	343.24	52.90	348.25	56.15	2.55	1.42	1.42	1.30	0.16	1.14	67.79	11.30	0
2003	181	2	149.72	12.64	93.59	58.63	342.55	24.55	2.68	0.99	1.30	1.33	0.32	1.01	67.27	10.91	0
2003	181	3	142.48	5.35	288.26	44.87	338.74	33.35	4.10	1.30	1.62	1.81	0.50	1.31	66.84	10.56	0
2003	181	4	137.11	3.91	246.31	35.22	343.44	45.03	5.26	1.89	1.51	2.27	0.63	1.64	66.45	10.27	0
2003	181	5	145.75	6.44	250.21	28.86	13.96	46.96	4.96	1.74	1.39	1.12	0.36	0.76	67.06	10.71	0
2003	181	6	146.56	9.27	236.32	55.41	345.63	52.06	4.52	1.52	1.34	-0.70	-0.10	-0.60	69.25	12.71	0
2003	181	7	146.07	5.40	194.03	51.36	271.94	40.48	4.18	2.03	1.65	-1.36	-0.26	-1.09	71.02	14.54	0
2003	181	8	153.48	9.27	181.35	11.34	197.63	17.55	4.82	4.77	3.69	-2.35	-0.99	-1.37	73.76	17.22	0
2003	181	9	153.65	22.33	189.41	24.53	204.29	26.09	3.44	3.50	3.01	-2.61	-1.13	-1.48	75.74	18.91	0
2003	181	10	142.86	12.09	180.95	19.46	229.82	26.01	3.70	3.23	2.30	-1.86	-0.84	-1.02	77.01	19.76	0
2003	181	11	169.49	17.48	183.04	36.13	210.23	38.29	3.97	2.21	1.99	-1.48	-0.43	-1.05	78.83	21.42	0
2003	181	12	210.08	11.57	228.36	19.04	202.12	40.44	11.34	9.35	4.80	-0.39	-0.36	-0.03	77.91	19.75	0
2003	181	13	189.10	14.58	193.82	13.66	180.64	26.92	10.82	9.43	5.57	-1.99	-0.35	-1.63	75.24	18.30	0
2003	181	14	248.41	13.98	256.77	17.95	223.05	50.59	9.57	7.71	3.59	-1.70	-0.35	-1.35	80.25	22.18	0
2003	181	15	270.63	13.57	299.63	17.57	259.50	65.64	12.81	11.43	4.22	-2.47	-1.18	-1.29	81.08	22.97	0
2003	181	16	254.77	10.05	278.70	11.29	236.79	40.01	12.80	10.93	4.12	-1.92	-0.87	-1.04	79.69	21.39	0
2003	181	17	265.40	5.21	287.11	9.97	227.51	42.67	14.73	11.16	3.45	-1.17	-0.33	-0.84	78.00	20.01	0
2003	181	18	264.02	2.06	291.29	5.37	228.72	48.88	17.04	13.36	3.17	-0.18	0.12	-0.30	76.98	18.94	0
2003	181	19	260.68	2.72	285.79	4.88	231.33	43.24	17.76	14.37	3.57	0.65	0.33	0.32	75.63	17.22	0
2003	181	20	282.75	5.53	307.97	8.25	321.24	67.58	16.71	13.44	3.22	-0.74	-0.52	-0.21	76.07	17.18	0
2003	181	21	304.58	8.01	327.13	8.57	15.08	40.27	14.94	13.31	4.32	-1.07	-0.75	-0.32	75.48	16.60	0
2003	181	22	312.21	10.25	334.29	10.77	13.81	28.88	11.91	10.87	4.52	-1.07	-0.81	-0.27	74.42	15.90	0
2003	181	23	328.71	5.32	5.50	8.23	14.61	16.92	10.93	8.51	3.90	0.66	0.32	0.35	71.08	13.63	0
2003	182	0	328.57	5.02	354.57	9.30	4.55	20.10	12.01	9.06	4.07	0.36	0.20	0.16	69.25	11.89	0
2003	182	1	313.50	5.58	355.26	10.53	24.11	18.77	9.95	6.75	3.09	1.62	0.74	0.88	66.53	10.06	0
2003	182	2	311.87	6.58	5.98	10.54	37.86	36.36	9.92	8.45	3.01	2.34	1.18	1.15	65.04	8.42	0
2003	182	3	318.06	19.14	288.50	64.52	95.67	50.11	8.85	4.03	2.53	4.16	0.85	3.31	62.04	7.01	0
2003	182	4	320.51	41.52	26.29	13.48	49.67	21.63	4.65	5.32	2.90	2.77	1.17	1.60	61.36	6.04	0
2003	182	5	341.37	12.76	27.41	10.15	35.34	13.81	6.69	6.84	4.40	1.19	0.93	0.26	61.39	7.25	0
2003	182	6	307.86	23.09	23.48	30.11	41.89	25.01	4.11	2.92	2.58	-0.63	0.05	-0.68	64.19	11.24	0
2003	182	7	327.39	22.49	17.18	48.50	52.14	43.48	5.82	4.22	3.38	-2.14	-0.78	-1.36	68.48	15.47	0
2003	182	8	346.43	12.95	20.75	16.80	15.58	21.01	6.68	6.59	5.53	-2.40	-0.95	-1.45	70.74	17.01	0
2003	182	9	345.52	14.28	3.27	15.35	2.73	23.52	7.93	7.38	5.06	-2.63	-1.00	-1.63	72.87	18.64	0
2003	182	10	342.20	10.88	2.15	14.57	3.99	25.68	7.79	7.31	5.26	-3.08	-1.20	-1.88	75.25	19.99	0
2003	182	11	1.95	21.45	30.30	26.48	21.37	31.62	7.26	6.99	5.52	-2.99	-1.13	-1.85	77.00	20.30	0
2003	182	12	344.16	28.39	3.90	27.97	9.46	39.44	7.30	6.74	5.24	-3.00	-1.21	-1.79	78.80	21.14	0

2003	182	13	67.28	34.46	108.17	45.33	127.17	54.20	4.88	4.99	4.08	-3.25	-1.27	-1.98	80.33	22.43	0
2003	182	14	151.11	24.62	173.87	30.25	170.77	47.15	5.29	5.35	4.43	-3.56	-1.34	-2.22	81.71	23.26	0
2003	182	15	138.43	8.05	164.55	10.46	179.34	28.03	7.21	6.81	5.29	-3.42	-1.12	-2.30	81.46	23.32	0
2003	182	16	133.11	6.55	158.77	11.81	172.02	40.75	8.08	6.68	3.59	-3.11	-0.92	-2.19	81.19	22.66	0
2003	182	17	150.00	12.09	167.37	17.76	173.25	44.12	5.50	4.78	2.54	-1.60	-0.35	-1.26	80.64	22.80	0
2003	182	18	215.24	16.53	223.58	20.81	216.97	26.85	5.88	4.53	2.46	-0.66	-0.25	-0.41	80.02	22.35	0
2003	182	19	263.02	5.79	285.20	21.36	301.76	45.55	11.06	8.01	2.59	2.80	1.45	1.36	76.48	17.89	0
2003	182	20	271.30	14.65	341.17	33.63	57.83	31.09	8.00	3.98	2.13	3.33	0.76	2.57	73.81	15.54	0
2003	182	21	280.27	13.40	19.96	18.54	40.05	30.20	7.12	4.92	2.85	3.96	1.49	2.47	71.68	13.75	0
2003	182	22	241.96	21.95	6.39	43.82	73.72	43.64	3.99	2.59	2.01	4.23	1.90	2.33	69.23	12.24	0
2003	182	23	142.32	25.48	23.53	26.25	11.07	20.64	2.58	2.61	2.35	4.45	2.38	2.07	67.34	10.86	0
2003	183	0	111.21	15.91	21.05	5.81	21.95	11.28	2.58	5.07	3.19	4.71	3.49	1.21	65.70	9.48	0
2003	183	1	116.80	14.28	16.45	8.23	25.01	33.07	2.46	4.26	2.43	4.93	4.17	0.76	64.47	8.57	0
2003	183	2	47.64	14.53	14.02	7.13	22.32	11.10	2.02	4.68	3.43	4.67	3.03	1.64	63.59	7.90	0
2003	183	3	356.93	25.52	19.41	5.00	24.47	10.39	2.93	7.52	5.30	4.91	4.20	0.71	63.12	7.45	0
2003	183	4	5.30	6.02	19.91	6.47	28.37	11.84	6.55	7.38	4.90	4.99	4.39	0.60	63.06	7.52	0
2003	183	5	326.84	28.18	25.63	10.10	41.64	19.13	2.90	5.23	3.33	3.68	4.06	-0.38	63.21	8.31	0
2003	183	6	282.61	24.31	35.81	11.37	37.00	15.40	2.49	4.52	3.85	1.22	2.26	-1.04	65.37	11.43	0
2003	183	7	173.80	37.41	76.20	21.97	55.30	49.16	1.49	2.73	2.61	0.71	1.85	-1.13	68.85	14.91	0
2003	183	8	55.33	25.40	80.63	27.09	18.00	49.15	3.12	3.20	3.00	-2.33	-0.85	-1.49	72.50	18.54	0
2003	183	9	101.31	45.89	87.39	56.99	323.37	49.48	3.21	2.78	2.84	-2.39	-0.97	-1.42	76.42	21.63	0
2003	183	10	153.02	11.73	199.85	14.42	210.30	20.54	4.60	5.41	4.96	-2.78	-1.05	-1.73	78.91	22.42	0
2003	183	11	144.29	21.73	172.16	21.95	186.03	45.92	4.40	4.51	3.91	-3.33	-1.43	-1.90	81.60	24.03	0
2003	183	12	137.67	12.21	162.30	14.79	172.28	34.19	5.75	5.61	4.05	-3.49	-1.23	-2.26	82.77	24.60	0
2003	183	13	129.91	6.28	158.35	11.34	171.65	38.27	7.00	6.26	3.91	-3.43	-1.17	-2.26	83.57	25.10	0
2003	183	14	140.43	5.11	165.12	9.57	177.78	35.16	9.61	8.08	4.27	-2.30	-0.80	-1.51	82.36	23.80	0
2003	183	15	132.07	6.71	160.64	10.65	182.03	33.90	10.47	7.64	4.50	-2.37	-0.84	-1.52	81.44	23.00	0
2003	183	16	134.47	10.77	165.35	15.88	186.70	34.03	9.04	6.79	3.99	-2.53	-0.95	-1.58	81.51	22.87	0
2003	183	17	132.37	5.16	158.46	10.32	176.25	39.54	12.72	8.61	4.05	-2.06	-0.70	-1.37	80.73	22.33	0
2003	183	18	147.45	6.02	160.92	9.27	174.84	37.25	9.06	6.25	2.39	-0.63	0.00	-0.63	79.11	20.34	0
2003	183	19	177.18	7.20	207.33	15.06	210.26	53.66	9.85	6.15	2.33	0.05	-0.15	0.19	78.25	19.37	0
2003	183	20	189.10	5.41	217.43	7.13	198.14	18.71	12.41	9.20	3.78	-0.36	-0.48	0.13	77.85	18.63	0
2003	183	21	188.47	4.54	213.99	6.69	192.56	13.82	11.12	9.22	4.59	-0.83	-0.69	-0.13	76.80	18.05	0
2003	183	22	177.69	5.75	199.97	6.44	189.14	13.20	13.07	10.58	5.39	-0.72	-0.67	-0.05	75.40	16.95	0
2003	183	23	176.65	5.74	205.56	6.16	194.51	14.86	10.59	8.43	3.49	-0.40	-0.58	0.18	73.88	15.79	0
2003	184	0	178.50	4.70	207.43	6.98	194.00	14.36	10.08	7.65	3.53	-0.63	-0.59	-0.05	72.38	14.65	0
2003	184	1	174.09	4.06	203.12	7.11	204.12	23.19	9.56	7.56	2.71	0.59	-0.38	0.96	69.71	12.68	0
2003	184	2	179.35	5.16	228.40	14.69	141.52	58.41	6.40	5.08	1.30	0.93	-0.23	1.16	68.34	11.41	0
2003	184	3	189.23	15.66	230.65	29.46	252.19	38.56	5.58	4.19	2.14	1.03	-0.34	1.37	67.00	10.63	0
2003	184	4	209.69	25.07	302.80	37.85	39.28	35.23	4.60	3.43	2.43	1.39	0.25	1.14	65.65	9.65	0
2003	184	5	302.31	26.57	26.71	9.57	27.01	17.81	4.09	5.59	4.28	0.91	0.39	0.52	65.01	9.42	0
2003	184	6	7.45	14.48	35.97	8.01	32.41	14.39	4.07	5.87	4.19	-0.76	-0.05	-0.72	66.72	12.22	0
2003	184	7	85.63	26.16	89.99	39.84	40.64	61.67	3.01	2.86	2.59	-2.27	-0.95	-1.32	69.60	16.08	0
2003	184	8	193.45	41.29	262.21	32.12	266.13	46.92	3.38	3.34	2.63	-2.31	-0.75	-1.56	71.51	16.96	0
2003	184	9	148.76	23.86	184.10	34.47	184.31	29.86	5.81	5.64	3.87	-2.39	-1.01	-1.38	72.46	15.99	0
2003	184	10	88.87	13.16	116.90	16.45	123.51	50.74	8.43	7.41	3.10	-2.45	-1.06	-1.39	72.72	16.10	0
2003	184	11	75.46	12.55	102.35	17.62	79.42	50.67	9.82	8.59	4.02	-2.80	-1.22	-1.58	73.24	17.11	0
2003	184	12	61.82	16.37	93.94	19.15	78.40	43.34	8.04	7.45	4.15	-3.01	-1.26	-1.75	73.80	17.90	0
2003	184	13	46.12	72.15	200.32	59.35	192.96	71.88	3.77	3.92	2.83	-2.79	-1.06	-1.74	75.12	19.00	0

2003	184	14	170.52	28.80	204.97	32.21	197.77	43.49	4.77	4.81	3.48	-2.79	-1.13	-1.66	76.01	19.12	0
2003	184	15	96.51	18.37	125.26	18.70	131.14	51.36	7.72	6.76	3.07	-2.50	-1.03	-1.47	76.50	19.22	0
2003	184	16	94.84	19.52	128.90	21.30	129.62	45.48	5.80	4.91	2.44	-2.54	-1.10	-1.44	76.90	19.27	0
2003	184	17	152.61	10.72	185.09	11.52	191.05	18.31	7.46	8.14	5.64	-2.40	-0.94	-1.46	76.06	18.90	0
2003	184	18	145.60	4.85	173.06	6.87	182.07	24.10	6.37	7.57	4.18	-1.92	-0.86	-1.06	75.07	17.94	0
2003	184	19	153.11	5.24	175.65	8.31	178.88	27.06	8.49	7.66	3.00	-1.17	-0.75	-0.42	72.92	15.46	0
2003	184	20	150.42	4.68	167.22	5.59	178.61	43.87	6.10	5.45	1.72	-0.79	-0.52	-0.28	71.12	14.07	0
2003	184	21	143.53	3.98	162.98	5.82	175.48	46.14	5.95	5.42	1.74	-0.57	-0.35	-0.21	69.15	12.52	0
2003	184	22	159.36	10.94	197.01	10.83	182.17	25.46	4.17	4.35	1.88	-0.83	-0.62	-0.20	68.44	11.84	0
2003	184	23	162.56	8.00	194.33	8.64	179.14	25.60	3.94	3.91	1.46	-0.92	-0.82	-0.10	67.63	11.24	0
2003	185	0	163.63	9.02	195.72	15.68	169.46	41.85	3.91	3.02	1.19	-0.91	-0.57	-0.35	67.08	10.72	0
2003	185	1	140.16	19.40	177.70	19.50	183.23	44.40	2.12	2.11	1.08	-1.13	-0.76	-0.37	66.61	10.26	0
2003	185	2	153.56	9.51	215.23	16.09	210.80	33.23	2.93	2.71	1.59	-1.92	-1.22	-0.70	66.70	10.30	0
2003	185	3	145.45	23.42	159.52	17.67	105.83	54.43	2.38	2.44	1.49	-2.23	-1.37	-0.86	66.76	10.41	0
2003	185	4	151.67	19.21	162.87	18.24	174.05	49.69	1.99	2.63	1.32	-1.84	-1.03	-0.81	66.03	9.93	0
2003	185	5	162.58	16.26	181.83	20.63	159.97	56.40	2.62	2.46	1.35	-2.43	-1.26	-1.17	65.96	9.85	0
2003	185	6	124.08	37.14	160.02	36.49	168.70	49.39	1.93	2.03	1.44	-3.34	-1.57	-1.78	67.00	10.81	0
2003	185	7	147.94	18.68	178.52	23.01	181.54	39.67	3.42	3.50	2.89	-3.25	-1.61	-1.65	68.67	12.54	0
2003	185	8	159.81	16.27	184.39	18.36	184.38	31.90	3.90	4.14	3.90	-3.13	-1.48	-1.65	71.29	16.31	0
2003	185	9	168.77	13.03	193.47	18.08	197.14	25.98	4.68	4.72	4.25	-2.95	-1.28	-1.67	74.64	19.54	0
2003	185	10	150.41	11.13	190.44	15.22	201.75	22.02	4.64	5.11	4.84	-2.92	-1.07	-1.85	77.97	21.85	0
2003	185	11	143.52	12.33	204.08	22.07	239.47	23.68	4.68	4.55	4.62	-1.26	-0.36	-0.90	79.71	22.28	0
2003	185	12	177.84	23.17	189.90	22.12	189.34	28.79	4.84	4.91	4.52	-2.47	-0.69	-1.78	86.09	26.43	0
2003	185	13	227.69	18.12	250.54	23.24	231.43	37.56	10.01	8.08	4.82	-3.35	-1.27	-2.08	90.22	29.97	0
2003	185	14	213.20	12.25	236.58	14.79	213.23	31.54	13.03	11.45	5.83	-3.24	-1.07	-2.17	91.12	30.31	0
2003	185	15	222.87	12.77	246.68	15.07	223.05	36.13	11.42	9.75	4.55	-3.01	-1.07	-1.94	91.89	31.32	0
2003	185	16	224.56	9.67	250.46	14.07	230.73	38.00	13.72	11.65	4.72	-2.27	-0.82	-1.45	91.61	30.67	0
2003	185	17	234.64	10.20	256.83	11.71	235.99	39.84	13.60	11.38	4.16	-1.71	-0.74	-0.97	89.80	28.94	0
2003	185	18	249.82	7.33	276.32	10.39	246.08	49.08	15.46	11.88	3.77	-1.07	-0.49	-0.58	87.62	27.23	0
2003	185	19	222.09	21.55	252.75	34.10	192.53	60.35	9.31	5.88	2.12	0.35	0.11	0.24	84.81	24.21	0
2003	185	20	191.71	16.28	187.42	19.52	114.38	73.05	4.59	3.42	1.30	1.32	-0.57	1.90	82.22	22.00	0
2003	185	21	177.02	12.77	218.78	18.14	342.06	65.92	5.12	2.81	1.49	3.97	-0.05	4.02	78.94	19.81	0
2003	185	22	183.26	7.10	225.54	14.71	294.14	61.02	9.99	5.08	1.03	4.87	1.10	3.77	77.48	18.40	0
2003	185	23	203.53	7.77	226.86	8.08	173.44	53.50	9.60	6.60	1.41	4.17	1.17	3.00	77.16	18.22	0
2003	186	0	189.08	13.22	190.01	6.44	252.29	71.25	7.70	6.92	1.36	4.98	0.70	4.28	75.71	17.36	0
2003	186	1	155.42	5.23	179.47	22.98	308.33	59.91	8.41	4.09	1.45	3.75	1.55	2.20	75.04	16.60	0
2003	186	2	152.31	6.29	172.74	7.96	249.79	57.83	7.88	5.51	1.42	1.55	0.19	1.36	75.28	16.48	0
2003	186	3	145.54	5.80	181.28	15.61	320.71	60.28	6.56	4.00	1.43	1.09	0.24	0.85	74.85	16.49	0
2003	186	4	160.84	11.58	181.81	10.21	275.31	65.71	5.16	4.50	1.11	0.99	-0.11	1.10	74.35	16.03	0
2003	186	5	153.42	8.99	180.63	15.17	298.05	60.41	5.35	3.83	1.35	1.29	0.60	0.69	73.42	15.68	0
2003	186	6	139.87	7.09	165.19	11.33	191.94	43.64	5.31	4.40	2.27	-0.75	-0.17	-0.58	74.96	17.29	0
2003	186	7	159.98	10.23	179.17	13.97	180.61	22.18	5.53	4.78	3.53	-2.26	-0.85	-1.41	77.60	21.03	0
2003	186	8	158.97	16.18	172.41	19.89	183.98	29.41	5.81	5.34	4.00	-3.09	-1.20	-1.89	80.91	24.24	0
2003	186	9	243.08	20.79	279.86	26.55	258.10	58.71	13.38	11.70	4.50	-2.83	-1.00	-1.83	84.18	27.03	0
2003	186	10	251.67	13.79	278.77	18.83	251.26	49.26	12.29	10.53	4.48	-3.69	-1.30	-2.39	85.76	27.82	0
2003	186	11	218.63	19.72	246.12	23.66	224.88	43.66	7.53	6.42	4.14	-3.69	-1.35	-2.35	87.46	28.55	0
2003	186	12	251.24	18.53	280.66	21.80	241.62	56.82	12.33	10.65	4.47	-3.72	-1.21	-2.51	89.40	29.79	0
2003	186	13	226.34	15.63	250.69	19.26	228.52	43.30	13.11	11.51	5.35	-3.33	-1.17	-2.16	90.21	30.05	0
2003	186	14	218.43	11.29	242.00	13.68	220.31	38.14	14.27	12.03	5.35	-3.48	-1.09	-2.39	91.18	30.80	0

2003	186	15	220.54	11.76	247.06	17.98	235.38	48.29	11.67	9.50	4.01	-2.67	-1.00	-1.67	90.57	30.23	0
2003	186	16	240.01	10.56	266.06	14.02	246.64	43.58	11.20	9.07	3.64	-2.01	-0.79	-1.22	89.92	29.44	0
2003	186	17	239.98	12.10	265.30	14.34	242.96	41.10	11.58	9.88	3.97	-1.91	-0.84	-1.07	89.96	29.54	0
2003	186	18	235.76	7.74	257.45	8.76	248.88	42.98	9.50	7.88	2.56	-1.17	-0.65	-0.52	88.38	28.10	0
2003	186	19	238.82	6.95	259.16	8.42	220.13	35.77	11.18	8.72	2.36	0.56	-0.39	0.95	85.26	24.75	0
2003	186	20	233.93	9.11	247.15	15.33	187.25	44.55	11.09	6.93	2.28	0.20	-0.04	0.25	83.92	23.26	0
2003	186	21	244.51	4.42	274.37	8.04	251.84	61.19	16.51	11.55	2.56	0.87	0.16	0.71	82.84	22.26	0
2003	186	22	246.01	21.82	262.16	32.07	216.12	57.34	13.20	8.97	2.95	-0.33	-0.34	0.01	82.80	22.41	0
2003	186	23	186.70	26.14	194.40	21.41	183.35	50.14	5.74	5.06	2.02	0.57	-0.55	1.12	81.28	21.28	0
2003	187	0	231.18	20.21	253.72	28.73	244.99	63.04	8.15	5.46	2.43	0.63	-0.39	1.03	81.55	21.51	0
2003	187	1	251.58	37.82	265.40	50.87	194.91	67.48	7.92	5.36	2.84	-1.05	-0.76	-0.29	81.96	21.72	0
2003	187	2	263.12	21.37	288.37	29.94	232.64	73.39	8.96	6.64	2.65	-1.37	-0.79	-0.58	81.44	21.39	0
2003	187	3	274.72	13.49	299.24	14.73	252.40	74.34	11.49	9.42	2.89	-1.25	-0.81	-0.44	80.14	20.41	0
2003	187	4	292.06	13.39	321.46	15.03	10.57	69.97	11.37	9.67	3.02	-1.43	-0.86	-0.57	79.06	19.52	0
2003	187	5	298.33	15.44	331.24	17.68	11.17	61.10	12.07	9.80	3.52	-1.55	-0.87	-0.68	78.23	19.21	0
2003	187	6	290.19	12.04	316.07	15.84	343.37	80.71	15.60	12.74	3.81	-2.14	-0.99	-1.16	78.40	21.24	0
2003	187	7	295.25	18.41	316.71	19.31	329.07	66.37	10.78	9.06	3.91	-2.77	-1.10	-1.67	79.38	23.55	0
2003	187	8	322.40	21.09	346.98	27.21	0.25	43.15	10.14	9.01	5.06	-2.68	-1.06	-1.62	80.26	23.83	0
2003	187	9	296.16	23.42	322.51	22.63	311.64	65.13	9.34	8.09	3.46	-2.61	-1.06	-1.54	80.87	23.17	0
2003	187	10	263.26	15.42	287.12	18.02	260.88	60.50	10.59	9.10	4.07	-3.76	-1.36	-2.40	83.13	25.92	0
2003	187	11	249.09	21.27	270.94	26.54	239.30	47.76	9.20	8.02	4.25	-3.24	-1.20	-2.05	83.76	25.51	0
2003	187	12	258.92	19.47	283.26	27.02	254.33	60.45	11.49	9.59	4.28	-3.62	-1.29	-2.33	86.02	26.75	0
2003	187	13	259.31	12.94	286.59	16.53	248.52	56.03	15.02	13.04	4.98	-3.84	-1.28	-2.56	87.69	27.88	0
2003	187	14	277.30	14.65	305.01	16.58	284.75	70.10	14.55	13.14	4.83	-3.64	-1.21	-2.44	88.44	28.45	0
2003	187	15	266.96	16.14	291.38	20.22	259.08	59.94	12.31	10.87	4.44	-3.39	-1.22	-2.17	88.80	29.28	0
2003	187	16	274.67	14.63	298.73	16.28	259.97	64.02	9.53	8.72	3.45	-3.21	-1.17	-2.05	88.98	28.91	0
2003	187	17	257.34	9.56	283.99	9.59	247.00	40.36	8.34	7.11	2.58	-2.53	-0.93	-1.59	88.29	28.97	0
2003	187	18	260.88	3.86	281.31	6.40	258.36	44.65	8.94	7.33	2.05	-0.83	-0.43	-0.40	86.37	27.31	0
2003	187	19	253.02	5.66	278.82	27.09	350.66	48.80	7.50	4.37	1.62	2.38	1.12	1.26	81.66	21.76	0
2003	187	20	252.94	7.82	271.53	16.71	269.06	30.52	7.28	4.07	1.78	3.16	0.99	2.17	79.80	20.24	0
2003	187	21	265.82	8.96	11.00	14.45	17.68	26.98	6.32	4.78	2.88	6.25	3.57	2.68	76.58	17.81	0
2003	187	22	218.86	33.55	27.64	10.00	18.61	23.45	3.24	3.88	2.69	4.91	2.75	2.16	75.24	16.83	0
2003	187	23	223.27	24.59	32.35	7.73	16.34	15.33	2.47	4.36	3.01	4.73	3.27	1.46	74.53	16.33	0
2003	188	0	141.69	47.99	20.08	5.12	18.41	9.42	1.37	5.33	3.49	4.55	3.39	1.16	73.80	15.75	0
2003	188	1	3.44	29.24	22.05	6.65	22.86	13.17	4.65	6.72	4.46	3.88	3.40	0.48	72.47	14.59	0
2003	188	2	9.98	12.04	25.60	11.32	35.22	34.29	6.32	6.12	3.39	2.38	2.34	0.04	71.38	13.96	0
2003	188	3	5.70	7.61	22.62	4.82	27.88	11.32	5.14	6.49	5.51	4.58	3.05	1.54	70.78	13.32	0
2003	188	4	352.44	28.12	32.17	32.72	46.44	51.27	3.81	6.58	3.89	5.04	5.26	-0.22	70.10	13.05	0
2003	188	5	253.85	42.52	27.91	19.70	26.75	50.81	2.33	2.75	2.29	2.19	2.50	-0.30	70.73	13.55	0
2003	188	6	6.64	10.94	27.60	10.16	25.26	19.86	4.91	6.14	4.55	3.05	3.74	-0.70	71.40	14.15	0
2003	188	7	291.84	54.82	45.40	44.27	128.75	38.95	4.75	5.54	3.14	2.42	2.54	-0.12	71.88	14.74	0
2003	188	8	200.65	52.48	212.32	48.56	144.69	48.51	4.78	3.69	2.04	-0.30	-0.02	-0.29	72.32	15.30	0
2003	188	9	105.44	53.16	356.86	59.42	288.36	67.65	2.42	2.29	2.05	-1.09	-0.02	-1.07	73.63	16.89	0
2003	188	10	326.59	50.57	307.59	37.77	344.58	56.77	2.49	3.03	2.37	-2.27	-0.86	-1.41	75.43	19.49	0
2003	188	11	239.98	57.24	278.81	20.11	251.57	53.27	3.50	4.75	3.39	-3.60	-1.14	-2.46	79.32	22.65	0
2003	188	12	182.26	24.96	234.63	17.93	233.94	30.56	4.29	4.98	4.75	-3.07	-1.04	-2.03	81.80	23.57	0
2003	188	13	145.09	13.15	173.14	16.04	174.06	39.02	5.56	5.91	4.34	-3.41	-1.27	-2.14	84.20	25.31	0
2003	188	14	132.55	15.90	162.00	20.11	166.45	44.40	5.65	5.63	3.80	-3.59	-1.31	-2.29	86.35	27.17	0
2003	188	15	133.65	6.78	161.85	10.65	171.24	37.86	7.49	5.79	3.15	-2.18	-0.80	-1.38	85.70	26.53	0

2003	188	16	120.17	8.31	146.79	12.26	143.08	54.58	10.00	6.90	2.55	-1.43	-0.60	-0.83	83.05	23.51	0
2003	188	17	165.55	29.41	190.11	23.51	354.59	48.85	7.55	5.99	3.00	-0.39	-0.29	-0.10	79.30	20.43	0.03
2003	188	18	350.61	12.58	20.14	13.25	18.16	17.97	11.16	11.12	7.46	-0.41	0.07	-0.48	74.35	16.16	0.18
2003	188	19	357.49	8.61	20.66	8.54	21.99	16.09	10.86	10.18	6.32	-0.54	-0.09	-0.44	73.08	15.07	0
2003	188	20	353.18	11.95	7.38	9.01	14.39	33.11	5.78	5.37	3.03	-0.99	-0.55	-0.44	73.17	15.27	0
2003	188	21	334.35	26.93	290.48	27.17	195.87	45.23	2.11	2.14	1.40	0.34	-0.05	0.39	72.75	15.18	0
2003	188	22	213.08	10.16	253.03	49.38	52.24	66.12	4.34	2.01	1.66	1.85	1.08	0.76	71.82	14.37	0
2003	188	23	207.54	10.12	282.51	26.95	67.68	76.94	4.62	1.84	0.98	1.21	0.68	0.54	71.28	13.79	0
2003	189	0	209.35	10.59	306.25	57.20	32.90	71.88	4.18	1.85	1.26	1.27	0.66	0.62	70.57	13.04	0
2003	189	1	198.04	11.58	115.79	52.86	42.68	55.04	4.62	1.77	1.10	1.16	0.89	0.26	70.13	12.54	0
2003	189	2	178.23	9.91	162.66	19.55	22.72	36.83	4.31	2.00	1.07	1.29	1.29	0.00	69.91	12.20	0
2003	189	3	218.35	10.60	223.19	45.36	350.57	57.28	5.27	1.77	1.53	3.31	2.45	0.86	69.67	11.93	0
2003	189	4	281.07	15.00	353.49	24.76	35.35	47.51	10.33	5.60	2.35	4.05	1.72	2.33	70.08	11.99	0
2003	189	5	284.54	8.27	311.15	15.74	143.09	65.73	14.72	10.51	2.39	1.03	-0.63	1.66	74.20	14.36	0
2003	189	6	275.09	8.63	297.83	13.72	204.56	80.78	16.42	13.09	3.80	-1.74	-1.04	-0.70	76.70	18.55	0
2003	189	7	306.70	26.24	328.40	22.81	327.91	62.72	9.60	8.89	3.72	-2.27	-1.00	-1.28	77.92	22.01	0
2003	189	8	304.38	24.63	333.89	24.99	6.12	60.24	13.94	11.64	4.54	-2.67	-1.09	-1.58	80.14	24.00	0
2003	189	9	282.24	10.86	309.69	14.58	320.03	77.78	17.12	15.34	5.18	-3.39	-1.32	-2.07	81.29	24.73	0
2003	189	10	290.87	16.42	320.60	20.68	9.63	64.31	12.39	11.32	4.03	-3.50	-1.21	-2.29	82.45	25.44	0
2003	189	11	285.60	32.06	315.63	38.26	338.99	72.62	7.26	6.17	3.66	-3.24	-1.24	-1.99	83.69	25.92	0
2003	189	12	229.74	26.01	251.87	26.38	231.80	58.32	5.20	4.76	3.35	-3.10	-1.27	-1.83	85.14	26.64	0
2003	189	13	244.15	14.30	266.35	15.63	231.74	36.01	8.78	7.50	3.83	-3.05	-1.09	-1.96	86.07	26.91	0
2003	189	14	241.44	18.13	265.95	21.18	236.67	48.72	8.59	7.75	3.87	-3.40	-1.29	-2.11	87.44	28.06	0
2003	189	15	240.20	14.06	265.47	17.91	233.88	45.27	10.47	9.11	4.16	-3.07	-1.14	-1.93	88.65	29.15	0
2003	189	16	240.66	16.52	266.81	19.68	236.60	51.16	11.10	9.74	4.03	-2.82	-1.08	-1.74	89.18	28.93	0
2003	189	17	224.85	11.43	246.83	13.97	226.98	37.86	9.11	7.51	3.39	-2.33	-0.96	-1.37	89.25	29.20	0
2003	189	18	231.72	9.21	252.14	10.10	241.30	38.60	9.22	7.20	2.63	-1.19	-0.60	-0.59	87.89	27.77	0
2003	189	19	221.63	5.36	255.10	8.46	225.58	41.16	9.30	6.32	1.72	1.72	0.44	1.28	83.92	23.74	0
2003	189	20	225.70	4.84	248.22	5.14	204.31	22.71	12.01	8.48	2.26	2.07	0.23	1.84	81.80	21.67	0
2003	189	21	219.35	6.92	218.35	6.90	195.53	25.42	8.40	6.44	2.10	1.85	0.18	1.67	80.66	21.02	0
2003	189	22	230.64	7.71	250.68	12.11	244.34	55.57	9.63	6.66	1.75	3.46	0.74	2.72	78.99	19.67	0
2003	189	23	262.13	7.50	285.85	7.88	220.52	56.21	12.86	10.41	1.94	1.54	-0.58	2.13	79.92	19.88	0
2003	190	0	292.14	8.72	317.45	11.64	346.15	71.84	12.64	10.40	2.64	-0.58	-0.71	0.13	80.82	20.63	0
2003	190	1	313.48	13.83	342.54	14.66	6.42	42.93	10.98	9.28	4.13	-0.71	-0.65	-0.06	80.22	20.18	0
2003	190	2	330.89	14.94	356.06	17.21	310.43	56.16	6.77	5.05	1.97	0.28	-0.37	0.65	78.00	18.98	0
2003	190	3	29.33	26.26	61.12	22.80	19.22	51.20	2.43	2.54	1.29	1.21	0.06	1.16	74.25	16.06	0
2003	190	4	12.89	38.95	25.19	33.03	14.12	50.24	4.45	4.92	2.90	1.84	0.92	0.92	72.84	15.06	0
2003	190	5	281.77	39.94	6.52	35.69	41.26	32.08	2.82	2.98	2.40	0.76	0.62	0.14	72.76	14.91	0
2003	190	6	68.94	32.21	28.90	9.60	23.98	18.20	2.97	4.26	3.72	0.61	0.70	-0.09	72.81	14.99	0
2003	190	7	353.92	9.89	13.54	9.14	19.20	14.80	6.00	5.96	4.25	0.29	0.77	-0.48	73.14	15.45	0
2003	190	8	260.48	16.47	278.97	32.60	145.06	44.67	4.93	3.42	1.62	0.40	0.19	0.21	73.43	16.05	0
2003	190	9	16.67	26.12	59.83	17.61	84.92	37.49	3.01	3.30	1.92	-0.46	0.05	-0.50	73.61	16.01	0
2003	190	10	350.03	11.36	13.07	13.08	17.58	21.31	10.03	9.26	6.08	-1.93	-0.83	-1.10	73.51	16.04	0
2003	190	11	345.22	6.97	7.27	13.24	14.18	17.61	18.12	15.83	8.89	-2.55	-1.08	-1.47	69.53	13.39	0
2003	190	12	351.81	10.42	12.80	14.98	15.91	17.75	13.64	11.61	7.51	-2.62	-1.12	-1.51	67.09	11.41	0
2003	190	13	345.31	6.45	9.28	12.29	13.28	17.35	16.72	14.51	8.46	-3.01	-1.63	-1.38	63.78	8.88	0.07
2003	190	14	338.71	7.82	0.66	10.80	6.57	20.00	13.94	13.69	7.70	-2.36	-1.29	-1.07	62.34	6.99	0.01
2003	190	15	340.14	7.16	2.27	11.85	7.76	20.01	14.07	12.48	6.86	-2.37	-1.04	-1.33	64.35	8.92	0
2003	190	16	335.37	7.60	357.32	13.16	9.53	22.61	12.55	11.70	6.49	-2.59	-1.09	-1.51	65.74	10.76	0

2003	190	17	336.82	6.26	357.96	13.71	9.68	22.20	14.84	13.11	7.18	-2.76	-1.20	-1.56	66.96	12.36	0
2003	190	18	337.08	16.12	356.99	17.91	10.79	39.08	6.17	5.36	3.16	-2.11	-0.98	-1.12	66.56	11.61	0
2003	190	19	330.67	9.75	352.20	13.80	7.48	23.39	6.22	5.55	2.88	-1.64	-0.88	-0.76	66.37	10.24	0
2003	190	20	347.73	7.59	16.06	11.19	23.44	19.17	8.77	7.31	4.52	-1.30	-0.64	-0.66	65.48	9.55	0
2003	190	21	346.51	8.21	21.38	11.21	33.10	20.55	9.93	7.16	3.82	-0.33	-0.05	-0.27	64.31	8.44	0
2003	190	22	348.83	5.38	22.65	10.02	20.29	15.38	8.57	6.30	3.33	-0.41	-0.02	-0.39	63.82	7.88	0
2003	190	23	351.63	5.21	22.31	8.06	29.38	14.29	10.69	7.87	4.78	0.01	0.24	-0.23	63.45	7.70	0
2003	191	0	356.60	7.57	28.04	7.86	44.75	16.27	10.59	8.27	4.86	0.50	0.36	0.14	62.74	7.31	0
2003	191	1	359.32	7.02	27.81	7.64	42.94	21.04	8.54	7.29	3.74	1.05	0.31	0.75	61.89	6.47	0
2003	191	2	0.49	7.35	26.34	6.22	42.28	18.74	10.27	8.73	5.20	1.02	0.02	1.00	62.57	7.04	0
2003	191	3	358.70	6.17	29.22	6.12	56.23	20.38	7.61	7.39	3.50	1.26	0.42	0.84	61.81	6.59	0
2003	191	4	355.81	6.62	23.54	7.23	33.48	14.81	7.88	6.91	5.00	-0.10	-0.01	-0.09	62.61	7.14	0
2003	191	5	4.22	10.79	27.67	10.37	39.39	22.69	7.46	5.97	3.20	-0.63	-0.43	-0.20	63.29	7.74	0
2003	191	6	5.34	14.67	33.61	14.49	29.99	21.07	7.65	6.74	4.27	-2.02	-0.91	-1.11	65.29	10.20	0
2003	191	7	32.11	21.43	53.36	22.27	32.94	32.76	6.47	5.62	3.81	-2.30	-1.02	-1.28	66.50	11.33	0
2003	191	8	46.02	26.05	76.94	26.32	47.51	39.09	6.16	5.29	3.72	-2.57	-1.15	-1.43	68.62	13.84	0
2003	191	9	81.41	14.55	106.30	20.50	91.45	50.10	10.87	8.78	4.68	-2.66	-1.23	-1.43	70.82	16.06	0
2003	191	10	96.89	10.04	124.92	12.87	128.84	62.86	13.14	10.68	3.70	-1.99	-0.92	-1.07	70.35	14.32	0
2003	191	11	98.74	12.37	129.87	17.09	138.91	59.16	9.52	7.06	2.68	-2.18	-0.86	-1.33	68.60	13.14	0
2003	191	12	86.22	20.01	116.15	26.08	112.26	68.21	8.06	6.75	3.11	-2.77	-1.13	-1.64	68.58	13.32	0
2003	191	13	90.44	19.43	119.93	22.25	119.73	65.99	9.98	8.43	3.91	-3.14	-1.27	-1.87	70.42	15.28	0
2003	191	14	105.64	13.45	132.65	17.72	137.60	58.81	10.94	8.88	3.85	-3.01	-1.16	-1.86	71.44	15.74	0
2003	191	15	109.68	12.94	139.89	15.58	157.76	57.82	10.17	8.18	3.31	-2.71	-1.06	-1.65	72.06	16.09	0
2003	191	16	106.60	11.40	133.52	17.40	134.13	59.96	11.66	9.10	3.36	-2.39	-1.00	-1.39	71.84	15.61	0
2003	191	17	105.21	14.21	130.83	16.53	131.77	55.54	11.07	8.77	3.25	-1.96	-0.93	-1.04	70.58	14.19	0
2003	191	18	102.79	12.03	129.13	17.08	124.04	62.29	10.28	7.77	2.92	-1.83	-0.89	-0.95	69.66	12.97	0
2003	191	19	107.12	9.45	133.03	13.70	131.94	63.64	9.46	7.49	2.64	-1.74	-0.88	-0.86	68.89	12.24	0
2003	191	20	115.57	8.28	137.99	13.03	137.02	51.63	8.64	6.83	2.39	-1.72	-0.86	-0.85	68.20	11.76	0
2003	191	21	119.99	13.60	149.21	18.95	148.72	49.40	5.49	4.36	1.91	-1.65	-0.87	-0.78	67.80	11.39	0
2003	191	22	88.89	16.52	110.18	24.10	95.23	46.35	6.07	4.49	1.95	-1.73	-0.89	-0.84	67.25	11.02	0
2003	191	23	105.06	17.39	135.69	25.92	131.33	66.64	5.71	4.04	1.90	-1.77	-0.86	-0.91	66.79	10.64	0
2003	192	0	108.42	12.51	137.50	17.39	147.16	51.36	7.93	5.79	2.54	-1.81	-0.91	-0.90	66.16	10.25	0
2003	192	1	110.57	12.89	137.50	18.28	161.37	58.42	8.14	6.04	2.45	-1.91	-0.92	-0.99	65.50	9.78	0
2003	192	2	115.48	10.25	141.20	12.69	151.92	50.99	7.17	5.79	2.46	-1.84	-0.92	-0.92	64.89	9.34	0
2003	192	3	113.41	13.67	143.25	17.46	151.29	53.65	5.98	4.66	2.10	-1.94	-0.91	-1.03	64.25	9.03	0
2003	192	4	119.00	7.18	152.46	16.98	183.94	50.10	5.58	3.58	1.61	-1.50	-0.55	-0.95	62.69	7.98	0
2003	192	5	110.14	9.74	122.43	32.12	352.89	54.50	3.97	2.12	1.33	-1.15	-0.32	-0.83	62.70	7.35	0
2003	192	6	63.71	20.81	35.54	43.47	6.05	43.32	3.03	1.91	1.29	-1.72	-0.68	-1.04	63.39	7.69	0
2003	192	7	106.96	47.27	202.28	69.43	298.17	53.18	2.22	1.74	1.39	-2.27	-1.06	-1.21	64.11	8.36	0
2003	192	8	13.88	25.97	22.00	28.02	337.75	39.33	2.67	2.37	1.75	-2.65	-1.34	-1.31	65.27	9.25	0
2003	192	9	20.13	35.98	42.40	40.11	17.28	45.78	2.34	2.13	1.80	-2.85	-1.45	-1.41	66.60	10.40	0
2003	192	10	351.17	42.56	24.71	52.30	89.87	72.99	2.19	1.85	1.82	-2.84	-1.42	-1.42	67.70	11.68	0
2003	192	11	134.82	52.51	196.43	35.97	197.38	40.51	2.06	2.60	2.32	-2.97	-1.46	-1.51	68.60	12.63	0
2003	192	12	177.04	12.44	201.56	18.25	187.98	28.82	4.33	3.95	2.70	-2.93	-1.39	-1.54	69.82	13.70	0
2003	192	13	140.18	31.98	153.17	36.72	88.97	69.72	3.11	2.99	2.16	-2.81	-1.28	-1.53	71.72	15.56	0
2003	192	14	142.83	41.51	181.32	54.16	248.18	69.72	3.24	3.02	2.62	-2.97	-1.22	-1.74	75.85	19.69	0
2003	192	15	141.61	27.75	192.69	30.14	219.44	31.60	4.30	4.16	3.95	-2.51	-1.14	-1.38	77.95	21.10	0
2003	192	16	134.09	18.76	204.72	46.95	235.13	39.18	4.21	3.13	2.64	-1.07	-0.33	-0.74	77.30	19.48	0
2003	192	17	148.46	15.38	189.40	22.04	205.24	46.51	5.97	4.14	1.77	-0.53	-0.27	-0.27	77.81	19.44	0

2003	192	18	148.34	17.21	181.95	24.68	185.96	48.38	6.46	5.22	2.00	-0.47	-0.48	0.02	77.01	18.72	0.03
2003	192	19	147.36	7.56	158.74	9.76	141.70	37.95	5.64	4.94	1.31	1.13	0.13	1.00	74.67	16.73	0
2003	192	20	183.36	6.73	207.28	10.98	206.36	32.74	7.85	5.65	1.35	1.36	-0.04	1.41	73.49	15.45	0
2003	192	21	221.14	6.37	245.91	20.47	105.59	58.62	9.01	3.73	1.02	2.09	0.84	1.25	72.01	14.00	0
2003	192	22	239.88	8.16	261.11	10.15	193.19	25.21	12.27	6.81	1.92	2.94	0.78	2.16	71.08	12.79	0
2003	192	23	240.00	10.49	243.41	14.87	186.80	24.71	11.83	7.54	2.47	3.12	0.93	2.19	70.25	11.75	0
2003	193	0	241.00	8.47	242.38	12.01	187.08	19.21	12.55	7.70	2.66	3.49	1.33	2.16	68.90	11.42	0
2003	193	1	242.08	8.10	248.58	9.94	188.10	18.16	11.64	8.44	3.18	2.24	0.16	2.08	69.51	12.13	0
2003	193	2	207.69	9.10	216.84	9.19	176.50	18.33	9.21	8.56	3.07	2.53	1.05	1.49	67.50	11.01	0
2003	193	3	240.35	11.00	226.35	23.29	169.03	37.16	9.74	5.86	2.54	2.96	1.15	1.80	65.85	9.53	0
2003	193	4	187.77	7.91	195.76	11.76	174.54	45.04	8.83	5.77	1.63	2.90	1.06	1.84	65.47	9.12	0
2003	193	5	186.97	6.18	214.52	11.32	227.30	50.35	6.90	4.48	2.04	1.01	0.37	0.64	66.14	10.15	0
2003	193	6	182.08	11.47	228.87	28.61	178.78	50.87	5.90	3.70	2.07	-0.75	-0.06	-0.69	67.58	13.42	0
2003	193	7	167.35	8.68	187.46	10.88	184.44	20.41	7.40	6.73	3.85	-2.35	-1.11	-1.25	71.25	16.86	0
2003	193	8	190.24	13.27	210.20	14.57	193.70	22.90	12.02	10.52	6.33	-2.67	-1.20	-1.47	74.77	19.09	0
2003	193	9	195.64	11.16	222.08	14.62	203.33	24.13	16.07	13.85	8.00	-3.11	-1.23	-1.88	77.24	20.53	0
2003	193	10	187.20	13.18	211.34	16.80	194.40	24.69	15.43	13.40	8.17	-3.04	-1.23	-1.81	78.58	21.30	0
2003	193	11	203.20	12.08	227.34	16.16	202.35	27.69	18.49	15.48	8.00	-2.77	-1.08	-1.70	79.24	20.93	0
2003	193	12	185.53	9.62	210.37	11.85	195.59	20.47	17.14	15.04	9.13	-2.88	-1.10	-1.78	80.36	21.72	0
2003	193	13	195.62	11.97	223.43	15.11	204.51	26.94	20.94	17.40	9.66	-3.23	-1.24	-1.99	82.65	23.31	0
2003	193	14	215.50	11.88	241.99	14.66	221.52	37.01	22.99	19.99	8.36	-2.90	-0.98	-1.92	82.78	23.62	0
2003	193	15	220.90	10.28	247.48	14.10	229.21	38.74	17.82	14.76	6.41	-2.42	-1.00	-1.42	81.88	23.10	0
2003	193	16	208.83	10.57	234.59	13.44	210.92	31.71	18.06	15.60	7.13	-2.58	-1.02	-1.55	82.57	23.41	0
2003	193	17	211.22	10.31	238.87	14.05	213.46	34.06	12.54	10.49	4.79	-2.38	-0.96	-1.42	82.03	23.25	0
2003	193	18	214.35	9.10	241.83	11.75	215.09	35.38	11.58	9.12	3.55	-1.37	-0.71	-0.65	80.35	21.59	0
2003	193	19	207.33	5.03	231.73	7.00	224.89	37.96	10.77	7.67	2.42	0.64	-0.17	0.81	76.98	18.32	0
2003	193	20	210.42	4.20	252.71	6.57	250.46	40.80	9.44	7.09	1.61	1.73	0.64	1.09	74.49	15.90	0
2003	193	21	212.61	9.13	229.47	26.17	151.03	61.20	8.91	5.06	1.87	1.63	0.62	1.01	72.71	14.71	0
2003	193	22	214.65	8.84	230.07	22.38	92.81	38.91	8.30	3.80	1.49	1.08	-0.04	1.12	71.35	13.59	0
2003	193	23	214.25	5.96	221.99	12.43	132.32	29.39	9.63	5.45	1.65	0.70	0.09	0.61	70.65	13.13	0
2003	194	0	224.89	9.31	241.18	16.38	161.64	32.06	6.69	4.40	1.66	0.14	-0.22	0.36	70.15	12.96	0
2003	194	1	241.15	21.24	258.29	39.84	231.57	52.62	6.05	3.89	2.10	-0.20	-0.31	0.11	69.47	12.39	0
2003	194	2	270.69	24.14	316.14	41.97	118.06	75.14	6.72	3.24	1.46	0.64	-0.28	0.92	68.26	11.14	0
2003	194	3	315.59	25.61	1.58	43.34	41.64	39.99	7.72	5.95	3.21	-0.28	-0.50	0.21	69.67	11.88	0
2003	194	4	321.66	24.17	356.93	25.36	19.57	30.15	8.11	7.39	4.76	-1.59	-0.80	-0.79	69.66	12.46	0
2003	194	5	324.12	19.10	355.55	20.86	9.24	36.43	10.23	8.61	5.42	-1.80	-0.90	-0.90	68.23	11.63	0
2003	194	6	312.29	17.57	341.04	19.78	5.10	41.21	10.82	9.82	5.02	-1.93	-0.94	-0.98	67.34	12.07	0
2003	194	7	309.09	21.05	330.56	25.40	327.64	62.68	7.59	6.38	3.34	-2.70	-1.09	-1.61	68.90	15.67	0
2003	194	8	297.39	23.10	326.54	23.12	320.17	67.67	8.81	8.22	3.88	-3.15	-1.17	-1.98	70.62	17.19	0
2003	194	9	282.45	15.30	308.20	17.89	298.49	71.80	10.34	9.72	3.95	-3.79	-1.31	-2.49	72.49	18.45	0
2003	194	10	259.78	12.45	286.77	16.81	253.07	65.34	11.78	10.62	4.73	-4.15	-1.52	-2.64	74.29	19.53	0
2003	194	11	271.41	14.76	299.75	16.16	306.40	67.56	10.64	9.87	4.05	-3.75	-1.26	-2.49	74.70	18.96	0
2003	194	12	277.84	17.47	304.94	19.87	322.72	79.16	10.71	9.76	4.09	-3.56	-1.24	-2.31	75.32	19.13	0
2003	194	13	292.49	16.91	319.14	16.69	320.10	66.58	11.38	10.63	4.59	-3.62	-1.23	-2.40	76.05	19.20	0
2003	194	14	278.45	11.94	305.67	15.50	279.62	66.81	12.32	11.88	4.31	-3.71	-1.28	-2.43	77.02	19.75	0
2003	194	15	282.77	18.55	311.30	23.47	299.66	72.17	9.64	8.61	3.76	-3.80	-1.34	-2.45	78.11	21.45	0
2003	194	16	296.37	15.99	327.14	13.12	355.93	50.92	9.05	8.42	3.70	-3.15	-1.10	-2.05	77.94	20.58	0
2003	194	17	301.71	20.81	330.95	24.16	340.92	55.57	7.73	6.94	3.65	-2.64	-1.03	-1.61	78.04	20.80	0
2003	194	18	297.80	9.80	321.91	14.83	335.24	56.36	5.94	5.19	1.90	-1.72	-0.88	-0.84	77.20	20.08	0

2003	194	19	258.15	12.10	271.94	17.59	239.98	34.75	3.00	2.94	1.92	1.07	0.01	1.06	74.05	16.07	0
2003	194	20	248.21	38.82	1.14	15.59	11.80	47.52	2.40	3.72	1.94	2.75	1.68	1.07	71.11	13.63	0
2003	194	21	22.23	33.86	18.73	5.21	14.32	14.90	1.67	5.03	3.52	3.01	2.49	0.52	69.17	12.16	0
2003	194	22	346.53	26.21	21.37	5.83	23.17	11.92	2.91	7.25	5.27	3.75	3.33	0.42	67.47	10.84	0
2003	194	23	340.77	10.56	22.01	5.41	30.13	14.84	4.65	7.31	5.08	4.75	4.12	0.63	66.32	10.06	0
2003	195	0	359.23	8.33	21.65	6.72	21.21	13.12	6.43	7.21	4.53	3.79	3.79	0.00	65.47	9.41	0
2003	195	1	7.26	4.63	23.44	4.99	29.67	12.11	7.62	7.87	5.47	3.21	2.79	0.41	64.81	8.93	0
2003	195	2	7.70	5.82	21.16	6.28	24.76	13.99	6.06	6.76	4.68	2.88	2.84	0.04	64.61	8.69	0
2003	195	3	15.63	4.79	23.64	5.90	30.56	15.41	6.44	7.06	4.50	2.72	2.32	0.40	64.20	8.47	0
2003	195	4	21.81	6.11	22.77	6.74	27.34	15.46	5.54	5.60	3.89	2.40	1.94	0.47	64.14	8.45	0
2003	195	5	19.80	4.65	22.11	5.17	28.32	9.64	5.70	6.77	5.77	2.57	2.12	0.45	64.17	8.39	0
2003	195	6	15.77	5.83	26.35	7.84	35.50	16.33	6.54	6.70	5.81	2.05	0.97	1.08	64.69	9.11	0
2003	195	7	0.68	8.01	33.30	9.71	41.66	18.72	4.74	5.46	3.90	1.42	1.59	-0.17	65.92	10.17	0
2003	195	8	17.56	8.70	40.36	14.95	37.07	22.26	4.18	4.02	2.99	-0.78	-0.01	-0.77	67.55	11.61	0
2003	195	9	56.54	49.41	50.64	31.95	28.37	23.33	2.48	2.75	2.68	-2.16	-0.94	-1.22	69.07	13.55	0
2003	195	10	166.26	45.92	151.28	48.21	161.68	58.56	3.00	2.67	2.46	-2.63	-1.14	-1.49	71.67	16.42	0
2003	195	11	147.19	14.47	175.72	16.79	191.06	35.52	5.02	4.91	4.32	-3.17	-1.34	-1.84	74.18	18.30	0
2003	195	12	146.73	10.16	173.12	15.11	179.90	34.01	5.67	5.65	3.99	-3.28	-1.20	-2.07	75.76	19.36	0
2003	195	13	139.78	8.07	161.63	11.69	173.44	37.38	5.77	5.65	3.50	-2.99	-1.04	-1.95	76.15	19.45	0
2003	195	14	145.78	13.13	171.69	17.05	183.56	41.74	7.03	6.59	4.48	-3.54	-1.27	-2.27	77.28	20.06	0
2003	195	15	152.97	9.99	182.60	13.06	188.21	21.98	10.35	10.21	7.24	-3.72	-1.48	-2.24	77.89	20.78	0
2003	195	16	147.30	8.22	175.34	10.12	187.30	24.26	10.16	11.44	7.56	-3.37	-1.19	-2.18	77.41	19.89	0
2003	195	17	144.92	8.49	174.24	10.94	186.77	21.56	10.04	10.22	6.74	-2.79	-1.09	-1.69	76.46	19.04	0
2003	195	18	139.35	6.92	166.70	10.71	180.48	39.52	8.22	7.21	3.63	-2.25	-0.92	-1.33	74.84	17.87	0
2003	195	19	118.04	10.26	140.31	11.91	124.52	38.45	7.20	6.67	1.88	-0.61	-0.69	0.07	72.33	14.89	0
2003	195	20	105.45	4.60	119.73	3.28	99.57	35.48	8.62	8.85	1.87	0.89	-0.49	1.38	69.93	12.74	0
2003	195	21	52.77	28.45	45.31	21.06	33.68	39.72	5.00	4.79	1.84	0.27	-0.32	0.59	69.21	12.10	0
2003	195	22	25.93	40.42	26.34	8.88	27.60	23.61	1.87	4.00	2.58	0.48	-0.01	0.48	67.77	11.16	0
2003	195	23	97.15	18.31	70.00	14.50	39.58	15.92	4.02	3.37	2.23	1.10	-0.10	1.20	66.13	9.84	0
2003	196	0	105.68	16.62	52.35	29.29	26.34	15.30	2.93	2.73	2.23	0.29	-0.15	0.44	65.53	9.36	0
2003	196	1	116.00	38.78	38.86	18.69	32.03	16.08	1.77	2.85	2.21	0.38	-0.10	0.49	64.65	8.63	0
2003	196	2	355.34	24.05	22.56	7.36	26.55	15.54	2.15	4.79	3.03	0.82	0.44	0.38	63.59	7.82	0
2003	196	3	317.10	36.48	18.49	7.06	23.99	13.33	2.38	5.85	3.66	1.40	1.10	0.31	62.92	7.24	0
2003	196	4	297.53	15.79	19.43	6.91	31.70	17.13	3.16	5.46	3.15	1.68	1.46	0.21	62.30	6.78	0
2003	196	5	232.01	54.77	32.32	7.44	50.97	19.07	1.56	5.23	3.08	1.29	1.19	0.09	62.26	7.12	0
2003	196	6	98.99	45.78	80.42	26.89	99.75	57.16	1.95	2.26	1.57	-0.76	0.10	-0.87	64.60	9.91	0
2003	196	7	121.07	40.39	157.91	33.62	166.52	58.49	1.85	2.21	1.79	-2.60	-1.13	-1.47	68.38	15.26	0
2003	196	8	139.87	37.04	196.17	53.02	193.71	50.39	2.92	3.07	2.78	-2.84	-1.16	-1.68	71.61	18.15	0
2003	196	9	149.67	23.14	189.55	18.13	195.30	24.09	4.19	5.19	4.82	-2.99	-1.33	-1.66	73.98	18.96	0
2003	196	10	163.37	24.72	192.93	21.90	195.05	31.12	4.71	5.23	4.45	-3.59	-1.47	-2.12	77.76	21.53	0
2003	196	11	149.80	12.32	182.68	15.01	186.81	26.73	6.92	7.29	5.62	-3.74	-1.47	-2.27	79.92	22.03	0
2003	196	12	149.41	8.62	181.77	13.26	188.25	24.40	7.57	7.77	6.00	-3.59	-1.28	-2.31	81.15	22.53	0
2003	196	13	148.75	13.47	177.74	14.99	186.95	34.21	7.35	7.52	5.73	-3.66	-1.28	-2.39	82.20	23.39	0
2003	196	14	131.00	10.13	158.23	14.49	176.62	34.89	7.90	7.36	4.95	-4.16	-1.25	-2.91	83.42	24.38	0
2003	196	15	129.95	8.72	154.36	13.59	171.24	45.80	9.68	8.47	4.66	-3.85	-1.23	-2.62	83.75	25.14	0
2003	196	16	137.31	5.48	163.48	9.36	175.94	38.34	12.28	10.54	5.63	-3.10	-1.04	-2.06	82.32	23.44	0
2003	196	17	137.16	4.83	162.04	9.46	174.19	39.43	15.34	12.01	5.93	-2.44	-0.95	-1.49	80.59	22.03	0
2003	196	18	139.37	3.75	163.42	8.17	174.61	34.86	14.79	12.02	5.74	-1.76	-0.80	-0.96	78.28	20.03	0
2003	196	19	140.45	4.91	166.77	8.21	178.02	32.78	14.01	12.74	6.34	-1.45	-0.78	-0.67	75.56	17.30	0

2003	196	20	148.38	4.93	174.51	7.28	183.66	19.54	11.16	11.93	6.05	-1.23	-0.74	-0.50	73.53	15.68	0
2003	196	21	146.84	5.02	169.96	7.28	183.40	21.47	10.12	9.19	4.85	-1.02	-0.58	-0.44	71.67	14.30	0
2003	196	22	150.11	5.10	175.39	7.17	184.41	18.00	10.71	9.59	4.84	-0.77	-0.53	-0.23	70.85	13.43	0
2003	196	23	153.27	6.14	180.58	8.86	184.67	20.58	11.26	10.35	4.96	-0.94	-0.70	-0.24	70.54	13.31	0
2003	197	0	159.42	5.35	186.89	7.61	188.79	15.69	13.69	11.37	5.84	-1.09	-0.69	-0.40	69.92	12.85	0
2003	197	1	160.07	6.79	187.91	9.11	190.23	14.87	12.83	11.02	5.86	-1.10	-0.70	-0.41	69.42	12.42	0
2003	197	2	155.34	6.17	183.87	9.10	188.63	16.54	13.42	12.06	6.72	-1.65	-0.85	-0.80	69.26	12.51	0
2003	197	3	156.77	6.63	184.57	9.50	188.85	20.30	11.92	10.59	5.57	-1.75	-0.86	-0.89	68.98	12.53	0
2003	197	4	155.20	6.01	180.75	9.32	186.75	20.57	14.14	11.82	6.19	-1.27	-0.63	-0.63	69.26	12.52	0
2003	197	5	155.30	6.78	181.73	8.63	186.30	21.65	15.62	14.18	7.39	-1.61	-0.84	-0.76	70.41	13.08	0
2003	197	6	152.33	7.38	177.65	10.26	182.63	23.41	14.64	13.12	6.74	-1.74	-0.88	-0.86	70.99	13.62	0
2003	197	7	166.70	7.85	193.96	10.68	192.69	17.46	12.86	10.60	6.03	-1.90	-0.93	-0.97	71.52	14.19	0
2003	197	8	170.94	8.00	196.16	10.99	193.03	16.90	13.36	10.62	6.42	-1.90	-0.93	-0.97	72.58	15.01	0
2003	197	9	169.23	6.27	195.58	8.77	191.20	14.30	12.27	10.34	6.03	-1.71	-0.87	-0.84	72.81	15.33	0
2003	197	10	163.72	5.11	189.31	7.53	186.57	15.40	12.20	9.83	5.10	-1.51	-0.74	-0.77	72.35	15.23	0
2003	197	11	164.54	6.66	189.30	9.94	187.60	17.78	9.94	8.35	4.96	-2.04	-0.98	-1.06	73.52	15.83	0
2003	197	12	145.89	11.87	168.72	14.21	183.79	25.89	7.80	7.18	5.55	-3.45	-1.36	-2.09	77.07	19.30	0
2003	197	13	146.46	9.52	166.78	12.55	180.94	32.86	9.98	8.92	6.24	-4.10	-1.39	-2.71	80.42	22.00	0
2003	197	14	139.98	7.95	159.74	12.13	175.82	34.31	10.57	8.86	5.49	-3.65	-1.07	-2.57	82.82	23.98	0
2003	197	15	176.21	11.40	201.23	15.87	190.67	23.32	14.51	12.00	6.97	-2.86	-1.06	-1.79	85.18	25.73	0
2003	197	16	196.30	15.55	220.71	18.20	202.83	34.91	15.67	13.26	7.00	-1.10	-0.56	-0.53	83.02	23.43	0
2003	197	17	216.18	5.55	241.53	16.65	246.24	41.22	8.32	4.32	2.23	-0.01	0.80	-0.80	82.46	23.91	0
2003	197	18	254.12	11.00	291.16	19.19	247.48	58.24	7.63	6.02	2.20	0.19	0.04	0.15	82.22	23.22	0
2003	197	19	275.53	7.54	294.62	8.38	272.61	54.45	10.13	7.22	1.64	2.25	-0.01	2.27	80.07	20.73	0
2003	197	20	304.04	10.17	324.84	13.66	1.41	64.81	17.82	14.85	5.15	0.34	-0.24	0.58	78.89	19.28	0
2003	197	21	338.64	6.20	0.96	13.55	15.46	18.48	13.38	11.99	6.64	-1.85	-0.90	-0.95	76.29	17.60	0
2003	197	22	326.44	7.41	351.44	10.96	9.12	26.32	12.26	11.07	5.32	-1.77	-0.92	-0.85	74.66	16.23	0
2003	197	23	302.06	9.84	327.76	11.50	7.47	54.40	16.16	14.95	5.28	-1.87	-1.01	-0.86	72.71	14.78	0
2003	198	0	316.32	10.15	345.69	13.20	3.96	33.37	14.79	13.76	6.03	-1.79	-0.94	-0.85	71.13	13.59	0
2003	198	1	318.47	5.55	344.85	6.67	5.97	30.40	13.78	12.42	5.10	-1.60	-0.88	-0.72	70.13	12.74	0
2003	198	2	326.65	14.93	353.21	17.64	31.53	36.55	8.01	7.16	3.38	-1.27	-0.76	-0.51	68.59	11.67	0
2003	198	3	274.50	26.53	340.28	42.02	173.41	68.33	3.09	2.47	1.65	0.51	-0.47	0.98	65.51	9.35	0
2003	198	4	320.13	16.03	358.45	29.00	23.36	17.44	4.69	4.94	3.33	1.16	0.09	1.07	64.33	8.40	0
2003	198	5	295.17	20.60	359.30	26.28	59.60	29.92	4.01	3.39	2.11	1.19	0.12	1.07	63.63	8.83	0
2003	198	6	312.71	45.10	72.77	44.62	101.21	25.06	2.30	1.95	1.72	-1.10	-0.30	-0.80	65.85	12.30	0
2003	198	7	69.90	46.10	136.65	29.27	161.88	39.24	2.64	2.87	2.37	-2.68	-1.04	-1.64	68.96	15.71	0
2003	198	8	297.59	38.45	322.56	34.83	353.64	50.93	6.24	6.51	3.70	-2.99	-1.18	-1.81	71.37	17.86	0
2003	198	9	315.90	13.63	339.26	18.93	4.64	45.35	10.97	9.70	5.02	-3.43	-1.29	-2.14	72.95	18.61	0
2003	198	10	308.33	20.31	332.70	25.87	8.28	59.80	8.65	7.65	4.71	-3.28	-1.34	-1.94	74.31	19.36	0
2003	198	11	315.20	23.04	336.25	26.38	353.15	52.74	9.38	8.35	4.95	-3.52	-1.36	-2.16	76.01	19.59	0
2003	198	12	328.64	16.96	352.47	17.77	6.64	30.88	9.47	8.61	5.67	-3.53	-1.33	-2.20	77.62	20.23	0
2003	198	13	309.45	23.49	331.04	25.33	347.99	51.36	7.91	7.21	4.59	-3.32	-1.19	-2.13	79.22	21.46	0
2003	198	14	332.87	23.88	0.34	21.68	5.97	36.01	7.06	6.81	5.33	-3.18	-1.24	-1.94	80.68	22.54	0
2003	198	15	302.08	27.19	334.77	31.28	356.76	42.75	7.75	6.98	4.60	-3.09	-1.21	-1.88	82.06	24.19	0
2003	198	16	293.91	25.98	328.12	24.48	356.00	60.22	7.23	6.57	3.81	-3.04	-1.16	-1.87	83.23	24.57	0
2003	198	17	287.61	22.15	323.99	26.27	348.54	64.30	7.44	6.22	3.05	-2.51	-1.05	-1.46	83.46	24.81	0
2003	198	18	261.89	18.62	283.74	24.06	229.85	53.15	7.17	6.01	2.57	-1.77	-0.79	-0.98	82.68	24.07	0
2003	198	19	261.60	4.42	283.94	6.15	225.91	38.45	12.68	9.47	2.47	0.98	-0.08	1.06	78.56	19.49	0
2003	198	20	230.49	38.81	213.28	27.53	159.98	27.06	6.44	4.69	2.34	1.61	0.35	1.27	75.53	16.89	0

2003	198	21	269.20	45.32	260.74	33.61	194.52	56.85	6.71	4.93	2.53	1.47	0.66	0.80	73.59	15.69	0
2003	198	22	170.69	38.86	196.15	28.32	28.85	67.57	3.45	3.82	1.46	2.34	0.22	2.12	72.80	14.58	0
2003	198	23	173.62	35.18	221.68	24.20	230.47	41.79	5.92	3.78	1.61	3.86	1.71	2.15	70.47	13.22	0
2003	199	0	227.07	11.00	263.86	15.00	313.21	46.08	8.38	5.82	1.51	3.52	1.26	2.27	70.74	12.90	0
2003	199	1	225.90	12.09	193.16	44.84	33.59	31.75	5.37	2.45	1.58	3.06	1.38	1.68	69.47	12.48	0
2003	199	2	226.96	11.05	11.10	33.16	16.32	23.33	4.65	2.57	2.05	3.03	2.21	0.81	68.88	12.07	0
2003	199	3	243.75	55.01	62.51	44.70	68.39	49.62	2.39	2.24	1.46	2.77	0.94	1.83	68.15	11.49	0
2003	199	4	160.87	8.85	264.30	40.14	353.29	34.38	3.90	1.49	1.12	1.56	0.53	1.02	68.41	11.65	0
2003	199	5	138.38	8.13	148.02	68.26	24.73	26.14	3.68	1.51	1.65	0.28	-0.39	0.67	68.83	12.13	0
2003	199	6	165.77	20.74	200.85	38.64	93.27	36.00	3.52	1.82	1.24	-0.82	-0.13	-0.69	70.50	14.82	0
2003	199	7	164.70	31.47	201.85	44.82	193.92	42.03	3.26	2.77	1.94	-1.84	-0.65	-1.19	72.48	16.64	0
2003	199	8	168.13	13.73	193.86	21.00	194.41	23.02	4.91	3.98	2.86	-2.33	-0.95	-1.38	74.33	17.72	0
2003	199	9	176.69	10.51	199.55	12.44	196.50	23.60	4.79	4.13	2.60	-2.15	-0.99	-1.16	75.02	17.75	0
2003	199	10	256.10	38.04	197.62	49.57	123.04	45.89	5.44	4.55	2.42	-1.74	-0.85	-0.89	75.32	18.03	0
2003	199	11	322.66	19.03	348.94	22.18	357.86	55.16	7.31	6.87	3.58	-2.04	-0.99	-1.06	74.42	17.06	0
2003	199	12	23.32	36.58	41.42	18.78	58.41	28.93	2.74	3.78	2.67	-1.45	-0.75	-0.70	73.22	15.93	0
2003	199	13	345.81	18.43	15.83	14.69	24.53	29.08	4.51	4.91	3.89	-1.84	-0.79	-1.04	73.43	16.26	0
2003	199	14	4.38	24.06	49.17	19.78	61.77	27.78	4.02	3.95	3.03	-1.43	-0.74	-0.68	72.65	15.24	0
2003	199	15	127.52	24.11	139.23	21.48	143.31	36.91	4.02	3.86	2.55	-2.09	-0.84	-1.25	73.32	16.34	0
2003	199	16	151.22	15.21	169.28	14.27	171.43	33.59	4.36	3.75	2.08	-1.96	-0.88	-1.08	73.80	16.82	0
2003	199	17	177.97	9.62	193.68	11.04	168.29	26.31	5.10	4.57	1.97	-1.20	-0.87	-0.33	73.26	15.83	0
2003	199	18	210.79	25.03	232.33	18.37	201.21	52.89	2.79	2.38	1.42	-1.04	-0.77	-0.27	73.02	15.36	0.01
2003	199	19	221.54	19.99	236.64	44.79	96.33	48.65	5.94	3.23	1.82	0.46	-0.11	0.57	70.07	13.22	0.05
2003	199	20	104.12	43.53	268.90	38.63	83.06	47.12	3.70	3.48	2.11	0.27	-0.27	0.54	69.27	12.29	0
2003	199	21	0.59	32.84	35.46	12.67	32.44	24.67	2.84	4.57	2.47	0.28	0.05	0.22	69.01	12.01	0
2003	199	22	342.14	20.32	16.27	9.92	23.88	17.79	2.84	4.59	3.22	0.21	0.27	-0.06	69.06	11.88	0
2003	199	23	248.80	36.16	306.59	67.23	72.63	52.02	3.11	2.36	1.98	0.72	0.15	0.57	68.80	11.94	0
2003	200	0	300.06	33.70	358.16	32.19	77.36	64.26	3.91	3.66	1.69	-0.23	-0.44	0.20	68.67	11.62	0
2003	200	1	305.51	31.56	336.84	41.77	15.71	63.68	5.82	5.12	2.78	-0.69	-0.82	0.13	68.79	11.11	0
2003	200	2	345.22	10.60	19.47	16.21	34.19	24.84	8.15	6.15	2.83	-0.53	-0.36	-0.17	68.12	11.08	0
2003	200	3	341.81	6.39	4.99	11.75	27.95	17.67	10.34	8.41	4.12	-0.49	-0.56	0.07	67.49	9.96	0
2003	200	4	339.51	6.26	7.70	10.16	15.51	16.07	9.82	8.06	4.48	-0.17	-0.12	-0.05	65.21	8.59	0
2003	200	5	341.65	7.03	30.06	9.11	30.23	16.55	8.24	6.81	4.03	0.32	0.66	-0.33	62.73	7.94	0
2003	200	6	347.28	9.93	30.85	9.97	37.67	17.50	7.08	5.74	3.70	-0.49	0.07	-0.55	63.24	9.56	0
2003	200	7	343.87	13.23	39.67	14.02	47.55	22.88	5.80	5.59	3.74	-1.20	-0.13	-1.07	65.32	12.26	0
2003	200	8	345.93	11.29	31.88	15.07	36.50	19.55	7.31	6.77	5.17	-1.84	-0.56	-1.29	67.91	14.56	0
2003	200	9	349.82	20.28	11.90	21.09	5.35	35.76	5.89	5.67	4.03	-2.60	-1.06	-1.54	71.04	16.72	0
2003	200	10	334.01	13.76	354.37	22.40	2.35	31.22	6.21	5.73	3.90	-2.73	-1.07	-1.65	73.14	18.35	0
2003	200	11	345.42	11.90	4.46	15.81	0.32	25.63	7.75	7.28	5.27	-2.79	-1.13	-1.66	74.48	18.46	0
2003	200	12	0.79	20.11	29.27	24.24	21.62	29.25	6.86	6.96	5.62	-2.69	-1.14	-1.55	75.24	18.68	0
2003	200	13	310.34	21.93	340.85	23.04	3.17	37.22	7.66	6.75	4.45	-2.99	-1.10	-1.89	77.41	20.27	0
2003	200	14	320.42	32.62	344.39	33.37	357.96	57.13	5.30	4.96	3.95	-2.83	-1.13	-1.70	78.81	21.42	0
2003	200	15	280.47	15.32	307.84	24.74	293.44	77.38	9.15	8.41	3.76	-3.59	-1.38	-2.21	80.80	23.04	0
2003	200	16	292.42	18.69	318.84	21.85	331.20	71.05	8.73	7.86	3.91	-3.26	-1.24	-2.02	80.79	22.58	0
2003	200	17	286.48	13.47	312.07	17.29	342.03	89.78	9.34	8.13	2.88	-3.24	-1.44	-1.80	80.67	22.64	0
2003	200	18	280.00	9.75	301.69	13.81	240.89	59.18	9.30	7.58	2.66	-1.56	-1.01	-0.55	78.76	21.17	0
2003	200	19	269.44	5.90	293.50	14.32	253.70	51.64	8.29	6.67	2.33	1.68	0.08	1.61	74.53	16.22	0
2003	200	20	301.42	59.33	55.67	52.46	76.74	38.85	3.43	2.37	2.39	1.23	0.39	0.84	71.72	13.94	0
2003	200	21	267.25	25.65	28.91	11.79	45.04	21.27	5.19	4.17	2.43	4.19	1.79	2.41	68.49	11.58	0

2003	200	22	274.72	41.03	34.65	15.57	25.45	15.67	2.29	3.49	2.76	4.06	1.52	2.54	66.76	10.08	0
2003	200	23	306.90	14.57	22.51	6.61	29.63	11.07	7.36	7.63	6.14	4.88	3.45	1.43	65.59	9.34	0
2003	201	0	312.27	11.16	9.95	10.91	32.43	10.62	8.55	7.03	6.73	4.69	1.64	3.05	64.49	8.54	0
2003	201	1	312.13	15.96	16.38	12.82	42.68	19.14	7.20	6.25	4.66	3.76	0.96	2.80	64.05	8.14	0
2003	201	2	311.65	29.22	34.42	14.76	100.67	49.10	3.60	4.92	2.21	3.69	1.27	2.43	62.47	7.01	0
2003	201	3	213.69	45.28	1.08	18.90	32.58	12.24	1.95	2.17	2.29	1.68	0.18	1.50	62.21	6.91	0
2003	201	4	216.93	44.30	12.08	7.65	30.89	12.93	1.21	4.21	2.69	3.48	1.49	1.99	60.87	5.74	0
2003	201	5	222.71	39.24	19.02	5.94	32.40	13.47	1.72	5.41	3.79	4.19	2.97	1.21	60.49	6.31	0
2003	201	6	88.18	44.29	29.10	7.89	34.94	14.51	1.30	5.20	4.13	1.85	2.46	-0.60	62.36	9.55	0
2003	201	7	51.94	30.53	67.42	26.60	46.13	43.48	1.56	2.76	2.79	-1.07	0.11	-1.18	66.23	13.56	0
2003	201	8	180.09	66.62	207.93	63.43	171.75	65.88	2.27	2.17	2.02	-2.54	-1.07	-1.48	70.94	18.04	0
2003	201	9	151.17	19.03	193.28	21.41	190.69	31.93	4.09	4.28	3.52	-3.02	-1.30	-1.72	74.74	19.79	0
2003	201	10	138.62	28.33	164.77	37.90	185.94	43.93	4.19	4.07	3.49	-3.33	-1.38	-1.96	77.69	21.67	0
2003	201	11	141.70	26.18	177.89	23.26	195.38	41.12	5.35	5.48	4.40	-3.47	-1.52	-1.95	79.81	22.49	0
2003	201	12	127.42	13.75	150.12	20.47	153.56	49.91	7.60	7.04	4.22	-4.05	-1.34	-2.71	81.10	22.83	0
2003	201	13	134.75	13.48	161.68	17.30	179.02	33.98	6.82	6.62	5.16	-3.90	-1.41	-2.49	81.96	23.48	0
2003	201	14	129.73	12.14	152.86	15.28	162.35	45.57	7.70	7.10	4.39	-4.03	-1.31	-2.72	83.06	24.25	0
2003	201	15	139.16	14.66	165.29	15.93	182.92	31.58	9.49	8.74	5.94	-3.83	-1.28	-2.55	83.70	25.11	0
2003	201	16	150.97	21.27	177.42	24.40	182.97	40.34	10.10	8.50	4.81	-2.19	-0.85	-1.34	81.93	23.14	0
2003	201	17	167.73	15.54	192.70	18.94	191.60	26.19	11.79	9.96	4.94	-2.12	-0.95	-1.16	82.00	22.99	0
2003	201	18	150.34	5.05	173.43	8.98	181.91	23.02	13.63	12.11	6.07	-1.45	-0.76	-0.69	79.37	20.37	0
2003	201	19	152.35	5.03	175.98	8.39	182.51	24.40	14.02	12.26	5.42	-0.76	-0.65	-0.11	77.68	18.71	0
2003	201	20	166.45	6.99	202.23	9.59	199.38	19.23	10.41	7.85	3.47	-0.51	-0.51	0.01	76.19	17.49	0
2003	201	21	165.54	8.92	206.69	40.37	26.42	43.67	6.01	3.22	1.47	0.42	-0.32	0.73	74.00	15.66	0
2003	201	22	160.95	11.05	196.91	15.19	184.36	34.45	5.33	4.24	1.47	0.55	-0.54	1.09	72.37	14.54	0
2003	201	23	180.80	10.17	233.56	20.41	64.26	60.62	5.16	3.04	1.39	1.06	-0.27	1.33	70.83	13.45	0
2003	202	0	183.01	9.15	195.72	16.88	84.71	61.13	6.13	3.30	1.21	1.54	-0.18	1.72	69.48	12.28	0
2003	202	1	179.44	7.11	203.15	10.16	174.13	31.46	9.31	5.98	1.88	0.97	-0.15	1.12	69.41	12.47	0
2003	202	2	161.18	4.28	190.44	5.69	190.20	16.23	11.93	9.05	2.77	1.15	-0.20	1.35	69.80	12.51	0
2003	202	3	154.18	4.05	188.22	6.14	192.16	12.16	10.07	8.99	3.82	0.22	-0.25	0.46	69.78	12.78	0
2003	202	4	159.46	9.67	201.38	10.10	205.68	18.44	9.87	8.35	3.86	-0.42	-0.37	-0.05	69.25	12.35	0
2003	202	5	160.92	8.54	185.34	10.15	187.57	22.16	12.45	10.45	4.34	0.50	-0.15	0.65	65.66	10.11	0.05
2003	202	6	168.11	12.10	213.21	15.24	196.58	33.51	6.72	5.14	2.20	-0.61	-0.37	-0.24	66.34	10.21	0
2003	202	7	162.91	12.80	225.85	19.44	307.06	77.14	7.07	3.74	1.42	-0.11	-0.02	-0.09	67.53	11.27	0
2003	202	8	155.56	17.19	189.38	37.90	90.70	54.99	4.25	2.27	1.29	-1.28	-0.51	-0.77	69.01	12.31	0
2003	202	9	177.43	36.59	258.60	27.17	202.14	59.72	2.60	1.70	1.30	-1.74	-0.76	-0.97	70.15	13.41	0
2003	202	10	175.46	44.10	315.21	42.04	350.51	47.29	2.53	2.17	1.78	-1.88	-0.66	-1.21	71.65	15.04	0
2003	202	11	164.23	38.39	214.97	53.81	193.28	36.08	3.01	2.26	2.03	-2.41	-0.98	-1.43	73.90	17.03	0
2003	202	12	145.44	18.81	174.89	21.47	188.36	48.27	5.72	4.96	3.48	-3.00	-1.23	-1.77	77.94	20.96	0
2003	202	13	134.56	7.86	161.67	10.79	178.71	37.79	11.89	10.18	5.54	-2.87	-1.03	-1.84	80.16	21.76	0
2003	202	14	132.66	5.74	159.42	10.03	175.91	36.71	16.80	12.50	6.79	-2.95	-1.12	-1.82	81.40	22.68	0
2003	202	15	128.63	7.15	155.68	11.40	173.61	43.83	14.40	11.89	5.79	-3.04	-1.17	-1.87	82.27	23.42	0
2003	202	16	128.38	6.48	154.72	10.50	173.91	49.55	13.22	10.63	4.35	-1.98	-0.89	-1.09	81.63	22.64	0.01
2003	202	17	128.89	8.67	153.71	13.86	163.45	63.00	15.31	11.33	3.96	-0.56	-0.50	-0.06	79.08	19.81	0
2003	202	18	137.61	5.50	159.87	9.67	174.66	45.69	19.79	14.83	6.03	-0.76	-0.45	-0.32	79.02	19.71	0
2003	202	19	165.42	13.02	187.91	14.66	193.81	41.21	22.89	18.37	7.71	-0.98	-0.50	-0.48	78.72	19.24	0
2003	202	20	198.23	17.80	211.55	18.58	180.82	38.02	15.98	13.60	5.84	0.00	-0.05	0.04	69.60	13.29	0.43
2003	202	21	156.21	8.95	175.85	10.49	180.29	29.70	14.49	11.66	5.12	-0.35	-0.23	-0.12	68.77	11.95	0.18
2003	202	22	179.62	16.96	192.17	14.54	180.66	32.11	8.68	7.07	3.25	-0.91	-0.41	-0.49	68.16	11.40	0.24

2003	202	23	160.43	8.74	176.38	9.13	166.93	27.70	10.10	8.19	3.42	-0.49	-0.22	-0.26	67.90	11.12	0.17
2003	203	0	153.92	5.74	180.05	7.47	184.40	20.69	12.82	11.29	5.81	-1.31	-0.59	-0.72	68.48	11.37	0.05
2003	203	1	145.41	5.08	171.85	8.63	182.44	22.43	13.78	13.55	7.03	-1.17	-0.43	-0.74	69.01	11.76	0
2003	203	2	145.74	4.85	171.25	7.97	181.19	22.61	13.11	12.77	6.69	-0.99	-0.54	-0.45	69.00	11.73	0
2003	203	3	150.23	6.87	177.44	10.03	185.08	23.12	10.44	10.01	4.76	-0.84	-0.69	-0.15	68.67	11.26	0
2003	203	4	162.93	10.74	199.93	14.18	200.56	18.82	9.90	7.87	4.07	-1.18	-0.60	-0.58	68.59	11.47	0
2003	203	5	204.47	26.23	224.39	28.08	190.44	56.25	9.95	9.14	3.52	-0.91	-0.45	-0.46	68.41	11.40	0.28
2003	203	6	137.28	10.07	151.06	7.81	170.31	58.49	6.41	5.92	1.88	-0.45	-0.18	-0.27	68.16	12.01	0
2003	203	7	183.79	21.74	204.50	19.68	203.67	49.14	5.06	4.11	1.97	-1.56	-0.70	-0.86	70.04	13.07	0
2003	203	8	315.58	45.26	324.81	38.07	31.53	59.93	2.73	2.69	2.06	-2.17	-0.96	-1.21	71.60	15.47	0
2003	203	9	46.24	30.05	84.07	29.23	80.80	45.27	3.40	3.33	2.28	-2.36	-0.99	-1.37	73.61	17.92	0
2003	203	10	138.48	16.66	157.64	17.64	154.36	45.55	3.86	3.82	2.55	-2.39	-0.97	-1.42	75.30	18.99	0
2003	203	11	145.07	25.87	163.21	29.69	165.52	51.79	3.22	3.55	2.81	-2.71	-1.20	-1.50	76.21	19.30	0
2003	203	12	134.69	35.34	173.69	33.98	202.32	52.93	4.18	4.05	3.36	-3.34	-1.44	-1.90	78.38	21.44	0
2003	203	13	121.58	50.09	152.65	51.77	185.19	53.00	3.19	3.28	2.50	-1.81	-0.72	-1.09	77.84	21.20	0.02
2003	203	14	123.95	40.71	143.56	28.51	135.56	56.19	3.60	3.75	2.13	-0.89	-0.17	-0.73	75.42	17.93	0.09
2003	203	15	97.01	12.90	144.97	37.34	224.40	63.12	3.80	1.97	1.50	-0.79	-0.39	-0.40	75.12	17.38	0.01
2003	203	16	99.39	25.13	128.02	24.95	155.59	66.69	6.54	5.32	2.54	-1.03	-0.47	-0.55	74.22	16.32	0.01
2003	203	17	106.54	13.88	144.83	19.54	167.85	44.72	7.58	4.64	2.42	-0.79	0.11	-0.90	73.08	15.37	0
2003	203	18	98.22	17.35	132.55	40.37	137.47	44.24	2.81	2.25	1.51	-1.55	-0.70	-0.85	73.28	15.34	0
2003	203	19	93.81	6.51	102.66	6.33	78.71	29.13	5.39	5.87	1.89	-0.33	-0.38	0.06	72.41	14.85	0
2003	203	20	88.36	4.69	99.37	7.46	72.25	31.15	8.96	7.22	2.19	0.03	0.21	-0.17	72.27	14.55	0
2003	203	21	2.04	26.23	19.44	22.41	12.17	33.75	8.27	7.47	4.51	-0.97	-0.39	-0.58	71.89	14.02	0.82
2003	203	22	314.60	48.01	27.27	24.99	73.76	42.98	3.49	4.10	2.74	0.31	0.10	0.21	69.47	12.21	0.08
2003	203	23	168.53	13.50	181.09	22.96	159.40	26.04	4.94	4.32	2.15	0.22	-0.51	0.73	68.63	11.69	0
2003	204	0	168.44	12.47	230.39	14.68	179.36	45.65	7.71	6.69	3.15	-0.35	-0.22	-0.12	68.94	11.58	0.06
2003	204	1	186.55	20.95	224.74	32.49	201.20	41.88	5.24	5.06	2.39	-0.51	-0.63	0.12	68.72	11.39	0
2003	204	2	204.41	18.33	242.58	17.67	133.40	68.57	5.94	4.71	1.82	-0.41	-0.70	0.28	69.38	11.95	0
2003	204	3	207.92	36.77	208.08	48.95	103.23	53.85	4.65	3.30	1.75	-0.64	-0.61	-0.03	69.49	12.19	0
2003	204	4	154.43	12.70	161.63	15.67	145.90	51.70	4.18	3.73	1.28	-0.55	-0.54	-0.01	69.10	12.03	0
2003	204	5	194.06	10.88	206.92	11.92	138.45	44.71	5.31	4.39	1.42	-0.13	-0.24	0.11	69.20	12.10	0
2003	204	6	173.08	12.26	166.83	6.76	108.53	44.40	3.79	3.24	1.16	-0.19	-0.43	0.25	69.77	12.59	0
2003	204	7	172.89	10.72	207.44	14.24	194.28	25.50	4.81	3.49	1.95	-1.53	-0.71	-0.83	71.21	13.51	0
2003	204	8	169.31	6.90	205.94	10.29	201.79	15.92	5.23	4.35	2.87	-1.96	-0.87	-1.09	71.99	14.08	0
2003	204	9	170.63	9.34	191.92	13.63	195.48	35.50	6.44	5.22	2.92	-1.95	-0.91	-1.04	72.51	14.74	0
2003	204	10	164.30	15.67	174.05	13.55	175.95	33.47	5.44	5.22	3.65	-2.93	-1.19	-1.75	75.46	18.39	0
2003	204	11	130.25	9.81	149.64	12.15	160.71	49.50	6.27	6.48	3.50	-3.27	-1.09	-2.17	76.24	19.98	0
2003	204	12	126.41	10.68	144.30	14.64	154.21	44.44	7.22	7.36	4.13	-3.66	-1.21	-2.45	78.17	21.09	0
2003	204	13	136.99	7.67	158.67	12.48	172.13	45.84	11.38	9.13	4.03	-2.21	-0.79	-1.42	77.78	20.07	0
2003	204	14	139.82	7.18	161.93	10.63	174.30	38.37	9.84	8.51	4.58	-3.02	-1.07	-1.95	79.67	21.61	0
2003	204	15	135.75	5.68	157.90	9.31	170.96	48.77	12.55	10.00	4.30	-2.26	-0.83	-1.43	79.22	21.23	0
2003	204	16	137.20	5.50	160.60	8.93	175.53	41.43	12.29	9.37	4.01	-1.89	-0.79	-1.11	78.66	20.46	0
2003	204	17	144.40	5.03	164.70	7.67	174.80	39.00	10.49	8.32	3.37	-1.04	-0.54	-0.50	77.71	19.09	0
2003	204	18	143.98	6.08	168.38	8.69	179.75	35.27	9.22	8.01	3.59	-1.20	-0.71	-0.50	77.46	18.86	0
2003	204	19	134.86	4.44	157.28	7.78	172.98	48.57	11.34	8.71	3.23	-1.54	-0.72	-0.82	75.74	17.63	0
2003	204	20	145.18	9.62	159.02	10.13	145.73	53.12	6.08	4.26	1.58	-0.93	-0.37	-0.57	74.42	16.39	0
2003	204	21	139.58	7.62	155.28	8.57	135.08	53.80	6.40	5.53	1.74	-0.50	-0.36	-0.14	73.72	15.82	0
2003	204	22	143.73	5.77	161.96	7.47	167.85	55.77	7.72	6.71	2.11	-0.58	-0.44	-0.14	73.84	15.53	0
2003	204	23	139.59	6.41	159.06	7.43	168.98	52.15	7.39	6.25	1.89	-0.45	-0.49	0.04	73.60	15.59	0

2003	205	0	137.56	5.51	156.72	8.96	171.81	54.16	9.56	7.05	2.23	-1.10	-0.46	-0.64	73.22	15.47	0
2003	205	1	130.21	5.33	155.46	9.17	172.54	40.76	10.91	7.91	3.74	-1.62	-0.77	-0.85	72.80	15.12	0
2003	205	2	128.08	5.20	154.20	10.12	175.03	44.48	12.15	9.66	4.14	-1.78	-0.86	-0.93	72.59	15.01	0
2003	205	3	139.19	8.17	158.54	8.36	176.04	40.82	10.55	8.12	3.12	-1.22	-0.51	-0.71	71.35	14.30	0.02
2003	205	4	159.98	6.38	179.86	9.82	176.65	33.75	10.62	7.57	2.77	-0.80	-0.39	-0.41	71.20	13.96	0
2003	205	5	153.44	4.99	178.53	7.78	181.25	25.76	10.23	9.39	4.27	-1.19	-0.63	-0.56	71.65	14.08	0
2003	205	6	158.50	6.21	184.31	8.17	186.15	16.43	12.56	10.96	5.57	-1.37	-0.71	-0.65	72.03	14.28	0
2003	205	7	173.31	8.63	201.69	12.04	196.01	17.15	11.75	9.55	5.73	-1.69	-0.78	-0.90	72.65	14.61	0
2003	205	8	186.19	7.13	211.65	10.54	196.57	18.49	13.60	11.76	6.86	-2.49	-1.07	-1.42	74.32	16.23	0
2003	205	9	180.40	7.89	205.53	10.61	194.06	16.97	13.13	11.22	7.30	-2.98	-1.25	-1.73	76.25	19.54	0
2003	205	10	187.15	8.23	212.82	11.99	198.73	19.80	13.11	11.37	7.45	-2.95	-1.24	-1.71	78.08	20.64	0
2003	205	11	173.06	12.53	199.48	15.09	192.78	21.35	12.80	11.02	6.91	-3.14	-1.33	-1.81	80.11	22.22	0
2003	205	12	168.91	8.41	192.93	11.32	191.69	18.91	17.43	14.71	8.82	-2.95	-1.23	-1.72	81.07	22.61	0
2003	205	13	174.58	7.40	198.41	10.32	192.02	15.77	20.11	16.64	10.14	-2.35	-1.09	-1.26	81.35	22.58	0
2003	205	14	175.57	7.29	200.10	10.22	192.11	15.73	20.57	17.16	10.14	-2.21	-1.02	-1.20	81.72	22.71	0
2003	205	15	198.96	7.39	226.02	10.81	201.50	24.31	21.72	19.13	9.13	-2.54	-1.03	-1.50	82.27	23.33	0
2003	205	16	199.70	8.43	227.87	12.61	202.11	26.00	16.91	14.69	7.81	-2.70	-1.07	-1.64	81.78	23.16	0
2003	205	17	196.92	6.41	221.03	9.50	195.70	19.89	16.27	14.13	7.45	-1.88	-0.90	-0.98	80.06	21.31	0
2003	205	18	206.80	8.23	232.13	11.47	203.80	29.56	13.93	11.93	5.68	-1.78	-0.88	-0.90	78.88	20.41	0
2003	205	19	213.10	8.63	237.90	13.32	205.50	38.14	13.28	9.49	3.62	-1.21	-0.67	-0.53	76.80	18.10	0
2003	205	20	216.35	6.19	242.64	10.78	213.76	36.80	14.00	9.85	3.63	-0.98	-0.52	-0.46	75.36	16.89	0
2003	205	21	240.60	11.84	265.09	15.79	212.99	52.24	10.91	7.37	2.31	-0.74	-0.60	-0.14	74.05	15.83	0
2003	205	22	238.76	17.41	248.33	21.30	187.56	55.22	6.75	5.10	1.93	-0.46	-0.57	0.11	72.98	14.95	0
2003	205	23	255.59	14.26	268.90	16.34	210.25	58.74	7.61	5.85	1.96	-0.55	-0.66	0.11	72.29	14.33	0
2003	206	0	253.44	12.62	266.34	14.78	176.24	48.09	7.89	5.27	1.99	0.07	-0.55	0.62	70.98	13.46	0
2003	206	1	272.15	36.83	283.16	31.53	143.82	71.34	4.78	3.00	0.97	0.18	-0.57	0.74	69.88	12.43	0
2003	206	2	246.36	22.35	283.52	28.51	174.88	56.62	4.72	3.10	1.35	0.25	-0.24	0.50	68.95	11.88	0
2003	206	3	284.99	15.30	355.56	14.83	63.05	43.14	4.54	3.49	1.51	3.15	0.81	2.34	66.23	10.10	0
2003	206	4	283.86	14.91	312.00	22.68	1.70	56.55	5.58	4.09	1.84	1.04	-0.35	1.39	67.26	9.86	0
2003	206	5	303.40	15.37	334.11	22.31	23.66	67.27	7.27	5.32	1.98	-1.16	-0.81	-0.35	68.42	11.81	0
2003	206	6	313.26	39.74	346.49	61.26	85.10	46.30	4.58	3.64	2.26	-1.84	-0.86	-0.99	69.62	15.12	0
2003	206	7	299.09	14.65	334.32	24.58	14.47	53.36	7.57	6.98	3.89	-2.41	-0.97	-1.44	71.64	17.50	0
2003	206	8	269.29	34.47	311.44	31.01	358.27	72.57	6.15	5.50	2.94	-2.73	-1.09	-1.63	74.25	20.04	0
2003	206	9	250.54	23.04	262.79	31.12	221.49	49.94	5.54	4.46	3.49	-3.33	-1.30	-2.04	77.22	21.83	0
2003	206	10	288.19	29.93	322.73	35.86	349.02	71.96	6.12	5.44	3.52	-2.89	-1.16	-1.73	78.94	23.13	0
2003	206	11	295.05	18.28	319.72	18.84	329.63	71.16	10.12	9.61	4.62	-3.64	-1.32	-2.32	80.87	23.09	0
2003	206	12	285.47	24.45	310.26	32.12	319.93	58.35	8.48	7.29	3.65	-3.29	-1.31	-1.99	81.78	23.39	0
2003	206	13	245.60	18.01	272.97	26.83	249.23	50.11	7.16	6.39	3.49	-3.53	-1.33	-2.20	83.31	24.75	0
2003	206	14	250.34	20.04	273.05	24.30	247.04	62.09	8.04	6.93	3.86	-3.51	-1.31	-2.20	84.54	25.66	0
2003	206	15	243.85	18.14	268.48	22.92	231.27	52.62	10.87	9.55	4.49	-3.39	-1.37	-2.03	85.28	26.39	0
2003	206	16	253.11	8.19	280.38	11.16	244.81	52.86	11.21	10.10	3.81	-2.81	-1.16	-1.65	84.95	25.75	0
2003	206	17	260.37	9.07	285.55	10.20	243.56	44.61	9.56	8.49	3.11	-2.14	-0.97	-1.17	84.23	25.02	0
2003	206	18	270.21	4.71	293.00	6.21	241.35	42.08	9.22	7.82	2.00	0.31	-0.45	0.76	81.13	22.87	0
2003	206	19	266.89	4.26	315.12	40.16	279.02	57.81	10.23	6.33	1.94	3.15	1.20	1.95	77.58	18.32	0
2003	206	20	276.15	26.89	280.34	29.96	301.15	56.18	5.21	3.37	1.81	1.51	0.67	0.84	75.94	17.08	0
2003	206	21	187.40	23.61	110.42	66.96	27.83	16.86	2.73	1.88	2.07	3.65	1.07	2.57	71.53	13.98	0
2003	206	22	200.60	12.66	330.94	30.97	358.63	53.59	4.47	3.39	2.30	5.84	3.53	2.31	69.28	12.16	0
2003	206	23	246.38	16.67	29.79	10.18	24.31	12.91	3.43	3.75	3.08	5.28	2.56	2.72	68.00	11.22	0
2003	207	0	171.36	16.05	15.29	8.47	23.73	15.71	2.25	4.33	2.60	5.06	2.47	2.59	66.58	10.22	0

2003	207	1	166.87	23.06	10.24	6.92	18.46	18.60	1.61	4.55	2.47	4.84	2.38	2.46	65.46	9.30	0
2003	207	2	198.53	36.11	20.64	7.27	18.68	15.76	1.40	4.57	2.49	4.63	2.67	1.95	64.90	8.77	0
2003	207	3	190.66	17.87	97.99	46.77	11.67	18.41	2.09	2.49	2.12	4.23	2.31	1.92	64.11	8.27	0
2003	207	4	157.42	9.64	45.16	34.76	17.98	14.92	3.17	1.55	1.62	3.22	1.05	2.17	63.68	7.78	0
2003	207	5	127.28	17.35	41.73	12.29	20.30	16.90	2.25	2.31	1.81	2.40	0.68	1.72	63.86	8.32	0
2003	207	6	183.03	17.28	322.17	53.88	31.41	45.96	2.77	1.28	1.33	0.27	0.29	-0.02	66.23	12.24	0
2003	207	7	147.62	29.56	197.65	36.22	173.97	40.16	2.29	1.91	1.80	-2.63	-1.08	-1.55	70.32	16.68	0
2003	207	8	141.51	12.58	180.20	13.81	191.37	22.12	3.81	4.32	3.78	-2.86	-1.28	-1.59	73.60	19.03	0
2003	207	9	143.87	14.01	178.23	15.37	191.42	29.96	4.04	4.55	4.03	-3.00	-1.28	-1.71	76.78	21.22	0
2003	207	10	183.71	32.41	187.95	27.78	182.79	44.68	3.63	3.22	2.40	-2.59	-1.09	-1.50	80.67	23.92	0
2003	207	11	210.68	24.64	244.01	30.23	251.37	51.26	7.49	6.03	3.45	-2.64	-1.15	-1.49	83.85	25.79	0
2003	207	12	206.95	12.40	235.21	16.07	216.37	36.49	14.81	12.84	6.19	-2.90	-1.07	-1.83	85.47	26.14	0
2003	207	13	211.09	11.11	237.09	15.04	214.12	37.58	19.39	16.62	7.54	-2.90	-1.08	-1.82	86.46	26.44	0
2003	207	14	209.88	10.50	234.34	14.38	211.61	32.41	16.50	13.98	6.47	-2.84	-1.04	-1.80	86.86	27.07	0
2003	207	15	205.79	9.53	231.52	12.42	209.25	30.79	17.51	15.37	7.40	-2.61	-1.06	-1.55	86.83	26.83	0
2003	207	16	212.75	9.67	239.23	12.34	213.63	32.72	15.63	13.48	5.88	-2.49	-1.01	-1.48	86.53	26.60	0
2003	207	17	209.72	6.77	234.93	9.80	205.86	31.09	13.11	11.11	4.56	-1.50	-0.77	-0.73	85.05	24.88	0
2003	207	18	233.44	6.47	260.45	9.91	229.56	44.88	9.07	6.66	1.82	0.66	-0.17	0.82	81.56	22.12	0
2003	207	19	215.19	2.67	245.45	8.14	233.66	21.53	9.54	5.77	1.85	1.96	1.00	0.96	78.76	19.40	0
2003	207	20	211.11	3.36	250.75	9.81	274.85	41.14	11.78	5.47	1.58	3.16	1.89	1.27	76.39	17.48	0
2003	207	21	218.76	4.26	239.70	13.18	99.97	62.49	11.06	4.51	1.09	2.39	1.05	1.34	75.85	17.07	0
2003	207	22	206.06	4.63	233.10	7.70	159.51	20.38	10.36	7.41	2.02	2.40	0.28	2.12	75.60	17.14	0
2003	207	23	217.74	5.60	222.65	11.16	127.67	59.91	7.60	4.44	1.08	1.89	0.57	1.32	75.44	16.99	0
2003	208	0	204.15	6.49	228.55	7.93	130.14	29.77	7.70	4.45	1.04	1.89	0.44	1.45	75.13	16.74	0
2003	208	1	186.48	5.73	214.16	8.82	165.33	21.05	8.77	6.20	2.06	0.98	0.34	0.64	74.74	16.42	0
2003	208	2	166.16	7.68	199.80	8.45	193.99	16.25	7.22	5.11	2.24	0.42	-0.13	0.56	74.01	15.92	0
2003	208	3	182.86	6.46	205.97	7.74	193.63	14.59	9.53	8.17	4.22	-0.04	-0.14	0.10	73.82	15.79	0
2003	208	4	182.62	6.92	194.40	5.12	182.89	12.55	8.94	9.32	4.00	0.65	0.38	0.26	73.58	15.63	0
2003	208	5	187.51	5.29	209.10	7.80	193.32	15.63	10.15	7.67	3.84	-0.56	-0.38	-0.18	74.22	16.25	0
2003	208	6	172.73	7.44	190.04	10.09	191.51	28.82	10.10	7.51	2.59	0.17	0.07	0.11	73.60	16.03	0
2003	208	7	174.69	5.56	196.28	7.84	192.87	15.10	11.44	8.43	4.65	-1.30	-0.55	-0.75	74.62	16.93	0
2003	208	8	169.56	7.36	187.67	9.23	183.96	17.66	14.06	11.63	6.74	-2.30	-1.00	-1.30	76.95	19.64	0
2003	208	9	183.44	11.19	203.42	12.50	194.36	20.84	14.58	12.07	7.35	-2.55	-1.06	-1.49	81.55	23.42	0
2003	208	10	209.76	9.93	234.17	14.28	211.39	32.41	20.92	18.05	8.57	-2.21	-0.94	-1.27	83.98	24.87	0
2003	208	11	201.28	10.36	224.65	11.67	198.48	23.30	18.44	16.17	7.98	-1.30	-0.75	-0.55	82.80	23.29	0
2003	208	12	205.26	10.01	228.64	13.21	203.82	26.34	16.55	13.89	7.02	-1.88	-0.85	-1.02	82.69	23.38	0
2003	208	13	207.64	8.76	234.70	13.45	207.14	32.31	20.83	17.65	8.02	-2.73	-1.05	-1.68	85.70	25.81	0
2003	208	14	212.52	11.57	237.91	14.97	213.26	33.44	18.10	15.10	7.12	-2.62	-1.01	-1.61	87.19	27.20	0
2003	208	15	205.06	9.21	229.87	12.21	204.25	27.44	18.00	15.94	8.35	-2.39	-0.98	-1.41	86.55	26.67	0
2003	208	16	204.04	9.09	227.98	12.18	201.19	26.00	17.17	14.66	7.30	-1.69	-0.81	-0.88	85.24	25.03	0
2003	208	17	208.82	10.19	230.97	12.11	201.93	26.46	14.37	12.18	5.81	-1.52	-0.81	-0.71	84.52	24.18	0
2003	208	18	205.57	12.67	225.62	15.06	197.80	29.91	13.21	10.75	5.60	-1.26	-0.72	-0.54	83.92	23.45	0
2003	208	19	215.82	35.74	222.46	49.33	194.50	68.18	7.64	6.35	2.76	-0.30	-0.62	0.33	82.68	22.51	0
2003	208	20	230.13	12.58	257.20	15.73	230.68	44.71	13.78	11.18	4.58	-1.48	-0.78	-0.70	82.71	22.39	0
2003	208	21	252.88	12.31	280.41	15.12	259.16	60.19	16.14	13.57	4.74	-1.59	-0.83	-0.77	81.00	21.41	0
2003	208	22	256.89	33.80	284.31	36.05	284.28	64.99	9.73	7.76	3.47	-1.27	-0.72	-0.55	76.52	18.12	0.01
2003	208	23	234.76	46.50	234.65	58.96	168.91	68.84	7.36	5.79	2.94	-0.46	-0.41	-0.05	73.56	15.53	0.03
2003	209	0	195.49	9.88	206.95	8.35	176.72	27.49	9.03	8.92	3.73	-0.10	-0.55	0.45	72.83	14.92	0
2003	209	1	219.22	9.84	242.61	23.71	163.93	54.49	10.98	7.02	3.01	-0.77	-0.53	-0.24	72.68	14.80	0

2003	209	2	258.79	5.22	285.66	8.92	237.48	60.15	24.86	19.29	5.18	-0.31	-0.09	-0.22	74.05	15.12	0
2003	209	3	257.27	3.46	282.66	7.45	231.27	53.46	23.50	17.63	4.83	-0.41	-0.04	-0.37	73.65	15.47	0
2003	209	4	261.33	4.00	287.21	6.82	227.68	60.77	24.32	18.72	4.96	-0.56	-0.15	-0.41	73.05	14.89	0
2003	209	5	273.91	6.25	302.33	13.11	268.59	81.55	20.11	14.97	4.33	-1.28	-0.66	-0.62	73.28	15.20	0
2003	209	6	308.45	14.47	342.46	17.53	10.51	40.25	14.11	11.93	5.05	-2.01	-0.93	-1.08	73.28	16.71	0
2003	209	7	320.27	8.43	345.26	11.91	11.57	31.45	13.37	12.43	5.65	-2.50	-1.04	-1.46	74.07	18.80	0
2003	209	8	339.11	9.90	3.41	13.23	11.47	21.59	10.57	10.02	5.90	-2.69	-1.00	-1.68	74.74	19.96	0
2003	209	9	344.14	15.83	3.81	16.96	359.79	30.33	6.48	6.07	4.68	-2.71	-1.12	-1.59	75.71	20.74	0
2003	209	10	326.72	15.93	352.49	15.81	4.12	28.37	8.06	7.67	4.74	-2.70	-1.07	-1.62	76.79	20.87	0
2003	209	11	299.65	15.66	323.82	18.53	338.48	66.86	12.96	11.92	4.67	-3.45	-1.21	-2.24	78.81	21.44	0
2003	209	12	289.63	14.95	319.09	17.74	336.48	64.62	11.74	10.90	4.62	-3.79	-1.30	-2.49	79.85	22.03	0
2003	209	13	288.78	14.78	317.70	18.26	326.32	67.10	12.25	11.24	4.74	-3.77	-1.34	-2.43	80.81	22.56	0
2003	209	14	288.49	14.27	319.69	15.79	358.17	60.75	11.44	10.54	4.32	-3.42	-1.27	-2.16	80.96	22.63	0
2003	209	15	285.01	20.83	307.07	25.77	319.76	68.83	8.93	7.84	4.00	-3.29	-1.38	-1.91	81.46	23.68	0
2003	209	16	280.84	17.05	303.65	21.88	275.58	68.53	8.93	7.84	3.31	-3.34	-1.34	-2.00	81.87	23.74	0
2003	209	17	268.49	7.45	294.50	11.62	244.39	58.63	10.86	9.63	3.31	-2.66	-1.18	-1.48	80.89	22.47	0
2003	209	18	272.05	3.99	297.58	8.49	227.18	38.28	13.25	9.46	2.89	-0.49	-0.35	-0.14	77.47	18.87	0
2003	209	19	283.16	5.95	309.55	11.81	319.96	83.35	17.84	13.87	3.66	-1.69	-1.00	-0.69	77.72	18.56	0
2003	209	20	332.65	8.16	355.59	13.34	14.47	33.10	14.58	12.52	5.64	-1.87	-0.90	-0.97	76.39	17.74	0
2003	209	21	351.35	8.58	12.56	13.46	12.22	19.26	10.29	8.87	5.47	-2.09	-0.97	-1.12	74.82	16.55	0
2003	209	22	358.64	11.49	21.89	14.45	23.77	19.32	9.35	7.57	5.35	-1.90	-0.94	-0.95	73.54	15.52	0
2003	209	23	357.71	12.58	27.38	14.53	23.63	18.34	8.06	7.27	4.95	-1.78	-0.88	-0.91	72.50	14.76	0
2003	210	0	358.09	10.19	18.61	13.27	15.70	20.26	9.13	7.45	5.18	-1.80	-0.90	-0.90	71.66	14.11	0
2003	210	1	354.57	9.86	17.78	13.24	18.71	19.91	10.87	8.95	5.53	-1.79	-0.88	-0.90	70.66	13.41	0
2003	210	2	354.66	9.54	17.18	14.07	21.26	18.68	9.84	6.80	4.27	-1.52	-0.73	-0.79	69.60	12.59	0
2003	210	3	353.01	8.57	18.96	13.16	21.45	19.29	10.35	7.97	4.19	-1.44	-0.72	-0.73	68.85	11.98	0
2003	210	4	346.91	7.60	12.34	13.29	16.67	20.06	11.38	9.64	5.46	-1.79	-0.94	-0.85	68.78	11.73	0
2003	210	5	344.08	8.49	11.62	11.66	34.09	22.08	8.43	6.37	2.86	-0.84	-0.67	-0.17	67.21	11.01	0
2003	210	6	345.71	7.31	20.80	13.93	21.82	22.04	8.81	6.01	3.78	-1.35	-0.47	-0.89	67.13	12.65	0
2003	210	7	357.66	15.46	26.83	16.51	19.33	20.27	6.91	6.26	4.69	-2.37	-0.99	-1.38	68.88	15.10	0
2003	210	8	9.35	27.31	29.59	27.25	36.69	39.04	4.66	4.31	3.21	-2.47	-1.04	-1.43	70.85	17.03	0
2003	210	9	328.55	11.32	350.76	12.86	354.97	30.81	5.59	5.60	4.07	-2.84	-1.09	-1.76	72.60	19.01	0
2003	210	10	327.91	11.79	349.65	13.42	353.04	34.62	5.51	5.59	3.91	-2.92	-1.10	-1.82	74.04	19.59	0
2003	210	11	262.98	34.77	275.29	38.74	261.91	58.79	4.65	4.59	3.84	-3.27	-1.39	-1.88	76.03	20.07	0
2003	210	12	215.19	41.59	235.75	39.77	214.11	45.06	4.08	4.12	3.70	-3.57	-1.45	-2.12	77.52	20.46	0
2003	210	13	174.52	30.37	194.85	30.91	197.63	49.61	4.88	4.74	3.78	-3.42	-1.43	-2.00	78.79	21.39	0
2003	210	14	153.51	29.64	174.63	35.18	181.95	49.63	6.00	5.72	4.40	-3.61	-1.39	-2.23	79.98	22.08	0
2003	210	15	217.13	24.22	229.66	26.98	224.03	36.57	4.15	4.13	3.71	-3.24	-1.38	-1.86	80.54	22.76	0
2003	210	16	186.05	20.65	209.62	20.75	203.35	28.11	4.33	4.46	3.48	-2.95	-1.14	-1.81	80.67	22.78	0
2003	210	17	147.81	12.14	172.97	13.16	178.54	31.55	4.88	4.82	3.03	-2.55	-1.02	-1.53	80.17	21.96	0
2003	210	18	146.08	7.70	165.82	9.73	174.07	40.89	10.47	8.86	4.00	-1.60	-0.83	-0.77	77.51	20.03	0
2003	210	19	155.24	5.96	180.95	8.83	186.20	17.14	13.38	12.02	6.16	-1.14	-0.77	-0.38	74.75	16.58	0
2003	210	20	167.23	7.44	198.05	8.80	192.72	15.58	10.07	8.79	4.37	-0.83	-0.70	-0.14	73.43	15.41	0
2003	210	21	181.94	4.68	204.10	5.85	193.75	13.11	9.88	8.54	4.44	-0.86	-0.72	-0.14	72.02	14.42	0
2003	210	22	173.57	3.05	204.93	4.16	206.39	16.80	9.00	8.12	3.33	-0.27	-0.52	0.25	70.71	13.33	0
2003	210	23	165.54	4.97	223.89	6.62	220.50	20.93	6.95	5.30	2.06	0.36	0.22	0.14	69.17	12.24	0
2003	211	0	176.42	6.94	224.04	8.18	226.71	24.40	5.31	4.84	1.97	-0.19	-0.28	0.09	68.51	11.49	0
2003	211	1	185.84	8.62	253.86	25.21	254.32	45.95	5.56	3.89	1.73	0.00	-0.09	0.08	67.46	11.17	0
2003	211	2	193.52	42.35	311.13	38.88	326.74	41.81	4.42	3.14	1.68	0.36	0.22	0.14	65.90	9.86	0

2003	211	3	185.56	45.77	23.79	7.31	22.20	14.83	1.75	3.92	2.52	0.93	0.44	0.50	65.03	8.87	0
2003	211	4	242.84	21.32	12.52	6.68	14.41	15.32	2.08	4.24	2.62	1.41	1.36	0.05	64.58	8.71	0
2003	211	5	339.91	31.25	20.80	6.62	34.96	17.56	1.49	4.13	2.46	1.48	1.15	0.33	63.94	8.41	0
2003	211	6	1.44	14.79	26.61	12.34	17.73	12.51	1.89	3.13	2.97	-0.46	0.58	-1.04	65.89	11.25	0
2003	211	7	63.27	35.46	125.22	27.08	120.72	47.26	1.96	2.09	2.02	-2.55	-1.15	-1.40	69.23	15.75	0
2003	211	8	143.46	36.96	203.68	43.81	213.27	51.94	2.49	2.76	2.69	-2.76	-1.28	-1.48	72.76	19.10	0
2003	211	9	154.82	19.86	182.64	23.59	193.38	34.70	3.67	4.06	3.42	-3.31	-1.34	-1.97	76.12	21.23	0
2003	211	10	163.78	19.48	196.13	19.65	203.20	38.22	4.84	4.84	3.99	-3.42	-1.50	-1.92	78.26	22.13	0
2003	211	11	143.78	13.17	176.15	15.51	189.89	30.81	6.14	5.91	4.50	-3.34	-1.24	-2.10	79.35	22.07	0
2003	211	12	141.21	10.25	170.41	10.44	180.36	27.87	7.22	7.83	5.41	-3.18	-1.12	-2.06	79.93	21.95	0
2003	211	13	142.45	11.68	171.40	14.36	182.93	27.33	7.59	7.51	5.33	-3.34	-1.24	-2.10	80.61	22.35	0
2003	211	14	137.79	8.42	161.85	11.20	175.27	43.31	9.40	8.56	5.03	-3.71	-1.18	-2.53	81.24	22.89	0
2003	211	15	139.13	8.15	164.61	11.63	181.34	39.78	10.62	9.85	5.47	-4.03	-1.36	-2.67	81.18	23.20	0
2003	211	16	143.67	6.98	170.73	11.11	181.01	30.57	11.23	11.40	6.68	-3.43	-1.29	-2.14	79.26	21.39	0
2003	211	17	143.77	7.75	168.31	11.67	179.83	37.53	9.67	9.04	5.08	-2.83	-1.07	-1.76	77.88	20.02	0
2003	211	18	146.33	5.92	173.64	9.29	182.87	27.77	9.06	9.44	4.71	-1.72	-0.89	-0.83	76.24	18.66	0
2003	211	19	143.24	5.41	162.18	6.71	148.98	44.77	7.34	6.44	1.89	-0.04	-0.52	0.48	73.40	15.44	0
2003	211	20	139.12	4.88	151.49	3.23	128.28	48.35	6.10	7.64	1.58	1.65	-0.44	2.09	70.64	13.23	0
2003	211	21	149.16	7.50	151.75	11.13	106.22	21.99	5.03	3.98	2.32	0.70	0.23	0.46	70.07	12.52	0
2003	211	22	99.86	14.99	52.06	16.91	23.30	38.57	2.72	4.69	3.04	1.07	0.46	0.61	68.22	11.62	0
2003	211	23	28.40	17.53	25.50	5.04	27.92	12.50	3.94	6.71	5.22	1.23	1.10	0.12	66.71	10.30	0
2003	212	0	15.38	7.17	22.28	4.97	32.87	13.77	5.14	6.08	4.64	1.69	1.01	0.68	65.50	9.42	0
2003	212	1	37.22	8.88	24.98	6.11	28.10	20.63	3.34	4.68	2.16	1.75	1.23	0.53	64.20	8.32	0
2003	212	2	31.49	7.59	26.83	7.12	20.10	10.93	5.93	7.11	5.12	1.82	1.55	0.27	63.37	7.90	0
2003	212	3	0.51	10.63	18.01	9.32	27.24	20.67	6.41	6.22	3.29	0.24	0.04	0.20	63.14	7.52	0
2003	212	4	12.19	7.44	22.49	7.17	23.68	14.70	8.72	7.22	4.46	0.74	0.69	0.05	62.77	7.26	0
2003	212	5	31.70	5.99	67.50	13.71	103.15	40.50	8.23	5.83	2.43	0.35	0.59	-0.25	62.60	7.50	0
2003	212	6	32.07	11.61	68.64	17.55	57.06	30.97	4.06	3.53	2.76	-1.78	-0.64	-1.14	63.53	9.06	0
2003	212	7	4.59	17.26	39.51	14.71	33.44	20.37	4.41	4.41	3.62	-2.13	-0.92	-1.21	64.94	10.21	0
2003	212	8	324.18	44.15	340.87	28.69	0.00	47.81	2.97	3.72	3.17	-2.65	-1.07	-1.58	67.23	14.85	0
2003	212	9	68.07	41.37	75.34	29.94	58.83	57.57	6.73	5.96	3.76	-2.67	-1.18	-1.49	71.62	17.77	0
2003	212	10	98.26	13.68	123.04	18.87	116.60	60.47	8.68	7.66	3.95	-3.59	-1.36	-2.23	75.31	19.93	0
2003	212	11	76.99	17.03	101.69	22.43	68.18	53.55	10.47	9.01	4.94	-3.37	-1.43	-1.95	77.44	20.39	0
2003	212	12	75.04	18.30	102.14	24.78	85.60	52.74	10.56	9.13	4.65	-3.34	-1.33	-2.01	78.88	20.97	0
2003	212	13	77.63	13.98	101.22	17.20	81.17	48.20	11.20	10.14	5.17	-3.47	-1.43	-2.04	79.59	21.95	0
2003	212	14	78.67	11.68	104.03	17.31	75.66	47.21	12.31	10.51	5.04	-3.08	-1.22	-1.86	78.99	21.41	0
2003	212	15	78.07	6.49	102.90	10.99	85.35	39.51	12.49	10.75	4.24	-2.10	-0.97	-1.14	77.72	20.56	0
2003	212	16	68.88	7.49	93.25	12.71	76.22	39.67	11.21	9.70	4.30	-2.15	-1.02	-1.12	76.46	19.36	0
2003	212	17	62.34	9.15	83.92	13.79	73.40	34.38	10.10	7.84	3.80	-2.05	-0.97	-1.09	74.89	17.68	0
2003	212	18	62.22	18.79	92.42	21.82	86.33	40.34	6.72	5.66	3.02	-1.90	-0.95	-0.95	74.05	17.17	0
2003	212	19	85.13	18.66	114.33	26.63	119.26	50.46	5.61	4.57	1.87	-1.53	-0.89	-0.64	72.73	15.16	0
2003	212	20	71.22	20.43	100.85	23.79	104.88	51.32	5.24	4.29	2.03	-1.56	-0.90	-0.67	71.94	14.51	0
2003	212	21	57.61	16.89	78.18	19.18	62.58	32.35	6.12	4.97	2.54	-1.82	-0.92	-0.90	71.34	14.04	0
2003	212	22	40.25	13.18	57.42	17.39	41.33	27.33	6.76	5.16	3.11	-2.17	-1.04	-1.14	70.64	13.64	0
2003	212	23	20.71	16.04	42.17	17.21	33.85	23.61	5.94	5.09	3.59	-2.19	-1.04	-1.16	70.08	13.19	0
2003	213	0	7.22	11.58	35.41	8.72	29.60	13.72	7.64	7.35	5.33	-1.97	-0.91	-1.06	69.21	12.62	0
2003	213	1	359.88	19.56	6.19	19.12	3.94	26.83	5.58	4.63	2.84	-1.54	-0.61	-0.93	66.61	10.73	0.01
2003	213	2	40.57	25.54	35.78	22.50	30.31	48.48	5.48	4.04	2.05	-1.82	-0.93	-0.89	67.34	11.05	0.02
2003	213	3	95.35	12.61	108.35	19.61	41.32	44.11	5.72	3.40	1.35	-1.77	-0.90	-0.88	67.57	11.18	0

2003	213	4	67.75	24.98	85.91	29.01	48.44	72.28	4.94	2.95	1.35	-2.40	-1.21	-1.20	67.87	11.32	0
2003	213	5	69.93	16.08	70.29	18.56	34.46	33.42	3.90	3.39	2.25	-2.82	-1.52	-1.29	68.04	11.37	0
2003	213	6	63.16	33.65	50.21	22.20	46.59	32.39	2.20	2.50	1.86	-2.88	-1.58	-1.31	68.84	11.81	0
2003	213	7	73.51	7.87	68.08	11.80	54.42	23.38	3.89	3.65	2.41	-2.67	-1.12	-1.56	69.39	12.48	0
2003	213	8	117.11	8.87	137.71	19.20	138.01	51.72	4.81	3.32	1.75	-2.97	-1.30	-1.67	70.57	13.46	0
2003	213	9	129.52	11.76	149.90	18.17	161.72	63.51	4.53	3.66	1.79	-2.90	-1.36	-1.55	72.37	14.74	0
2003	213	10	139.42	7.58	163.75	10.59	176.25	43.64	7.58	5.83	2.53	-2.15	-1.02	-1.13	73.14	15.40	0
2003	213	11	138.52	6.11	162.39	8.67	171.56	47.23	9.87	7.98	3.14	-2.40	-1.19	-1.21	72.64	15.25	0
2003	213	12	139.72	5.87	164.85	10.15	179.28	37.18	10.23	8.33	3.84	-2.19	-1.06	-1.13	73.89	15.97	0
2003	213	13	143.62	5.66	169.63	10.58	181.80	35.60	9.81	9.18	4.11	-1.95	-1.05	-0.91	74.61	16.46	0
2003	213	14	164.86	16.16	210.93	15.80	208.29	22.72	6.69	5.42	3.11	-2.21	-1.07	-1.14	75.22	17.03	0
2003	213	15	174.32	22.39	224.00	20.25	202.92	35.24	3.72	2.82	1.53	-1.99	-0.95	-1.04	75.51	17.54	0
2003	213	16	136.75	9.34	151.85	14.23	60.51	64.30	4.78	3.31	1.04	-1.81	-0.89	-0.92	75.43	17.51	0.01
2003	213	17	129.40	7.03	151.18	10.72	151.77	61.02	6.78	5.42	2.06	-2.83	-1.42	-1.41	75.72	17.59	0
2003	213	18	129.86	2.64	152.18	6.11	165.16	58.65	10.15	8.12	2.27	-1.87	-0.98	-0.89	75.02	16.90	0
2003	213	19	127.84	4.37	150.09	7.17	162.70	51.58	9.64	7.81	2.36	-1.73	-0.95	-0.78	74.34	16.27	0.03
2003	213	20	127.90	2.71	144.72	6.95	139.56	54.14	9.14	8.08	2.26	-1.48	-0.66	-0.81	73.36	15.48	0.09
2003	213	21	127.34	3.75	142.65	7.64	128.83	44.34	9.16	7.65	2.09	-1.35	-0.63	-0.72	72.79	15.04	0
2003	213	22	147.46	7.60	165.31	9.42	171.31	45.25	8.82	6.79	2.65	-2.03	-1.22	-0.81	72.97	15.09	0.01
2003	213	23	149.37	6.52	169.65	11.05	175.26	36.86	8.30	6.49	2.61	-2.61	-1.49	-1.12	72.98	15.02	0.02
2003	214	0	148.14	5.48	169.03	7.33	175.36	37.87	8.06	7.19	2.40	-1.55	-0.95	-0.60	72.84	14.98	0
2003	214	1	142.26	6.91	157.82	8.35	163.38	50.13	8.17	6.57	2.26	-2.05	-0.88	-1.18	72.64	14.83	0
2003	214	2	144.77	8.61	162.93	11.27	177.43	41.28	6.16	4.46	2.10	-2.41	-1.10	-1.32	72.49	14.68	0
2003	214	3	161.01	10.80	175.48	12.28	155.21	32.42	6.17	4.85	1.74	-2.84	-1.73	-1.11	72.64	14.80	0
2003	214	4	170.18	5.65	199.92	5.32	195.55	17.46	7.03	5.99	2.52	-2.95	-1.85	-1.10	72.96	15.06	0
2003	214	5	161.21	9.37	187.02	11.53	157.90	48.36	5.99	4.49	1.43	-2.78	-1.69	-1.09	72.99	15.11	0
2003	214	6	158.22	5.86	180.11	7.78	177.91	27.69	8.70	7.16	2.72	-2.34	-1.40	-0.94	73.36	15.39	0
2003	214	7	163.87	7.75	187.33	9.65	184.32	23.09	7.45	5.99	2.62	-2.27	-1.25	-1.02	74.13	15.86	0
2003	214	8	151.16	5.88	172.74	8.35	180.38	27.99	8.18	7.68	4.35	-2.64	-1.19	-1.44	75.81	17.08	0
2003	214	9	145.69	8.74	165.16	11.40	177.78	34.38	7.44	6.89	4.20	-3.22	-1.20	-2.03	77.97	19.62	0
2003	214	10	138.67	6.86	162.76	10.22	175.18	39.82	9.48	8.83	4.83	-3.23	-1.16	-2.07	79.05	21.69	0
2003	214	11	140.55	8.03	163.58	11.40	176.83	40.06	9.12	8.73	5.15	-3.47	-1.20	-2.27	80.76	22.94	0
2003	214	12	131.69	8.03	155.07	10.51	168.78	50.39	10.02	8.95	4.64	-3.75	-1.13	-2.62	82.76	24.16	0
2003	214	13	130.48	8.03	157.26	12.41	173.13	42.03	11.50	9.70	5.06	-3.54	-1.26	-2.29	83.51	24.59	0
2003	214	14	133.95	6.34	157.51	9.66	171.21	46.22	11.74	9.51	4.65	-2.86	-1.05	-1.81	83.96	24.71	0
2003	214	15	138.06	6.23	161.26	9.86	177.46	46.22	12.92	10.37	4.34	-2.04	-0.78	-1.26	83.78	24.50	0
2003	214	16	148.87	6.86	176.09	10.53	185.35	34.11	14.43	11.21	4.92	-0.66	-0.40	-0.25	81.42	22.07	0
2003	214	17	148.24	10.20	176.38	14.45	186.18	33.84	12.54	10.29	5.47	-0.90	-0.28	-0.62	78.14	19.87	0.42
2003	214	18	145.85	9.16	170.58	14.31	182.61	60.23	8.06	6.20	2.57	-0.40	-0.02	-0.38	75.23	17.28	0
2003	214	19	159.57	9.47	209.14	14.72	166.67	29.97	5.75	4.85	2.23	0.36	-0.18	0.54	74.43	16.28	0
2003	214	20	155.90	41.95	48.47	35.51	20.20	41.22	1.77	1.65	1.41	1.10	0.27	0.83	74.02	16.10	0
2003	214	21	169.66	30.27	37.81	35.84	84.37	68.78	2.58	1.77	1.38	0.79	0.22	0.57	73.78	16.05	0
2003	214	22	200.51	23.80	302.67	35.09	45.17	36.68	3.24	2.34	1.32	0.18	0.07	0.11	73.88	15.99	0
2003	214	23	166.18	21.89	333.11	27.91	7.96	29.15	3.15	2.63	1.99	0.44	0.22	0.22	73.98	15.99	0
2003	215	0	190.11	38.88	79.04	31.31	70.59	41.10	3.26	2.90	1.92	0.82	-0.05	0.88	74.02	15.94	0
2003	215	1	151.34	5.85	199.40	23.32	203.91	39.28	3.88	1.74	0.95	0.20	0.12	0.08	74.24	16.07	0
2003	215	2	150.93	6.57	212.54	23.11	179.59	62.69	4.27	2.02	0.89	-0.44	-0.34	-0.09	74.25	16.10	0
2003	215	3	161.20	6.60	216.15	14.89	205.03	43.37	6.41	3.70	1.51	-1.06	-0.52	-0.54	74.70	16.43	0
2003	215	4	151.55	5.30	176.01	7.58	181.55	38.41	7.40	6.44	1.86	-0.84	-0.71	-0.14	74.75	16.46	0

2003	215	5	155.47	5.80	179.19	7.48	180.29	31.96	8.85	7.12	2.68	-1.15	-0.90	-0.25	75.11	16.65	0
2003	215	6	158.71	8.96	187.02	11.14	197.68	15.84	8.06	6.50	3.54	-1.88	-1.02	-0.86	75.95	17.09	0
2003	215	7	161.00	9.97	192.01	13.06	191.91	22.78	7.38	6.03	3.18	-2.27	-1.14	-1.13	76.21	17.45	0
2003	215	8	140.74	6.56	162.73	9.71	176.78	39.77	7.72	6.53	3.28	-2.60	-1.10	-1.50	76.89	18.26	0
2003	215	9	132.35	4.77	154.04	8.61	169.01	50.17	8.95	7.77	3.34	-2.68	-1.04	-1.64	77.61	19.28	0
2003	215	10	133.19	10.57	156.73	13.47	175.53	38.02	7.86	7.10	4.28	-3.12	-1.14	-1.97	80.43	22.34	0
2003	215	11	141.66	7.83	165.71	9.92	179.60	40.56	10.22	9.48	4.99	-3.19	-1.09	-2.09	82.19	24.24	0
2003	215	12	140.14	8.51	163.58	11.06	180.13	43.36	10.42	8.17	4.10	-2.33	-0.89	-1.45	82.47	23.77	0
2003	215	13	146.51	10.48	169.59	12.07	180.54	34.12	10.70	8.78	4.28	-2.15	-0.86	-1.29	83.62	24.55	0
2003	215	14	139.74	5.92	164.48	9.55	177.15	38.35	16.36	13.36	6.06	-1.30	-0.69	-0.61	81.93	22.75	0
2003	215	15	140.23	5.59	167.44	9.67	179.71	31.07	13.00	11.39	5.51	-0.86	-0.58	-0.28	78.44	19.86	0
2003	215	16	131.42	6.43	158.19	9.57	177.44	54.89	10.12	6.68	2.18	-0.22	-0.35	0.13	78.31	19.30	0
2003	215	17	128.30	6.44	150.67	8.53	151.33	67.97	10.03	7.13	1.84	-0.07	-0.46	0.39	77.85	18.82	0
2003	215	18	148.87	9.11	177.02	13.30	183.67	36.51	11.19	8.75	3.78	-0.40	-0.41	0.00	77.51	18.83	0.01
2003	215	19	150.40	8.34	199.95	12.19	211.76	48.11	7.52	4.87	1.41	0.62	-0.01	0.62	76.53	18.02	0
2003	215	20	141.20	7.76	170.32	13.12	187.66	55.05	9.50	7.18	2.48	0.07	-0.51	0.58	76.63	17.54	0
2003	215	21	138.38	5.40	161.36	7.83	176.26	42.12	11.15	8.77	3.35	-0.88	-0.70	-0.17	76.31	17.43	0
2003	215	22	145.16	5.85	170.36	9.57	184.62	26.31	10.75	9.82	4.95	-1.07	-0.71	-0.36	76.14	17.32	0
2003	215	23	146.53	5.37	172.61	8.60	183.11	22.24	12.77	12.34	6.54	-1.47	-0.85	-0.61	76.14	17.51	0
2003	216	0	158.82	6.24	184.64	8.97	188.24	16.65	16.53	14.43	7.94	-1.56	-0.85	-0.70	76.40	17.55	0
2003	216	1	156.92	6.56	182.98	9.61	185.90	20.13	16.15	14.14	7.74	-1.58	-0.85	-0.72	76.52	17.81	0
2003	216	2	158.22	7.54	184.35	9.99	188.59	17.99	15.29	12.85	7.13	-1.56	-0.84	-0.73	76.46	17.85	0
2003	216	3	148.17	7.15	174.10	9.89	183.90	28.58	10.62	9.01	4.60	-1.45	-0.76	-0.69	75.98	17.74	0
2003	216	4	162.87	6.46	204.13	9.22	200.64	23.32	9.06	7.67	3.72	-1.02	-0.38	-0.64	74.47	16.75	0.01
2003	216	5	174.59	15.31	230.45	19.74	210.49	29.80	4.45	3.01	1.19	-0.99	-0.59	-0.40	74.38	16.33	0
2003	216	6	145.66	9.73	167.67	13.38	130.70	50.39	5.14	3.90	1.35	-1.14	-0.68	-0.45	74.53	16.51	0
2003	216	7	128.06	9.16	149.65	11.02	159.85	54.45	6.46	4.69	1.66	-1.48	-0.62	-0.86	74.18	16.24	0.04
2003	216	8	122.34	8.31	137.69	23.70	163.60	61.47	7.43	5.80	2.27	-1.65	-0.24	-1.41	73.64	16.14	0.05
2003	216	9	94.17	64.49	226.29	60.69	251.51	52.33	2.92	3.30	3.05	-2.71	-1.02	-1.69	76.45	19.51	0
2003	216	10	142.55	18.38	192.98	20.56	211.40	35.38	4.08	4.17	3.81	-3.08	-1.25	-1.83	79.28	23.08	0
2003	216	11	130.17	16.48	158.73	16.99	171.78	50.25	5.95	5.66	3.78	-3.58	-1.44	-2.14	81.82	24.34	0
2003	216	12	147.69	12.29	180.22	18.23	183.68	41.56	7.24	6.02	2.91	-1.58	-0.57	-1.01	79.25	21.45	0.11
2003	216	13	156.60	12.72	185.40	14.85	187.44	27.40	6.47	5.38	3.90	-2.03	-0.73	-1.30	78.68	19.90	0
2003	216	14	165.25	8.51	190.06	9.27	179.98	25.06	10.26	8.14	3.56	-0.35	-0.42	0.08	77.42	19.08	0.03
2003	216	15	169.81	12.46	191.81	14.30	176.26	36.65	8.05	6.61	3.09	-1.35	-0.60	-0.75	75.28	17.21	0.07
2003	216	16	152.65	5.33	175.55	7.20	182.50	23.41	11.73	11.13	4.97	-0.93	-0.38	-0.55	73.74	15.85	0.01
2003	216	17	161.44	9.96	186.66	15.32	193.01	22.43	8.90	7.69	4.80	-2.24	-0.98	-1.26	74.32	16.41	0
2003	216	18	158.97	7.14	174.67	10.22	172.02	30.79	8.14	6.17	1.94	-0.99	-0.65	-0.34	73.94	16.24	0
2003	216	19	157.62	6.81	171.76	8.33	171.90	34.34	8.67	6.59	2.39	-0.65	-0.62	-0.03	73.66	15.90	0
2003	216	20	164.60	6.27	199.02	7.56	195.21	16.08	7.83	6.57	3.17	-1.31	-0.80	-0.50	74.50	16.18	0
2003	216	21	148.96	6.80	181.79	9.76	189.81	22.12	7.81	6.85	3.41	-1.64	-0.87	-0.77	74.75	16.65	0
2003	216	22	141.82	5.96	165.60	9.38	181.83	33.96	10.38	8.43	4.09	-2.00	-1.05	-0.95	74.71	16.64	0
2003	216	23	158.91	6.13	185.35	9.03	186.82	19.89	12.99	10.98	5.59	-1.99	-1.14	-0.85	75.15	16.69	0
2003	217	0	152.05	5.15	176.54	7.68	180.78	25.37	10.34	9.37	4.29	-1.85	-1.12	-0.73	75.13	16.69	0
2003	217	1	150.24	5.01	173.29	8.48	181.15	30.03	9.19	8.07	3.76	-1.87	-1.09	-0.78	75.08	16.67	0
2003	217	2	148.22	4.04	171.15	8.10	178.58	35.75	7.80	7.04	2.69	-1.73	-1.00	-0.73	74.90	16.61	0
2003	217	3	148.95	4.82	173.07	7.29	176.62	31.24	7.63	7.42	2.74	-1.70	-1.01	-0.69	74.20	16.28	0.01
2003	217	4	148.96	9.07	167.77	9.01	176.17	42.22	6.01	4.60	2.11	-2.00	-1.16	-0.84	73.97	16.10	0
2003	217	5	148.31	5.99	165.44	7.64	158.35	42.48	6.88	6.27	2.06	-1.75	-1.12	-0.63	73.83	15.95	0

2003	217	6	129.94	9.92	152.75	13.49	159.60	50.23	5.47	4.12	1.74	-2.34	-1.32	-1.03	73.86	15.91	0
2003	217	7	130.22	6.76	150.64	11.46	165.95	61.18	7.58	5.98	2.38	-2.62	-1.18	-1.44	74.58	16.40	0
2003	217	8	125.59	7.18	150.62	11.91	164.17	42.59	4.91	4.46	2.49	-2.89	-1.24	-1.65	75.64	17.34	0
2003	217	9	120.89	14.04	145.50	18.89	148.87	58.62	5.70	5.36	2.85	-3.13	-1.27	-1.86	77.59	20.45	0
2003	217	10	127.74	15.56	159.61	18.56	172.86	49.67	5.85	5.48	3.24	-2.96	-1.19	-1.77	78.47	21.22	0
2003	217	11	138.79	12.88	170.50	16.89	184.33	28.85	7.16	7.80	5.32	-3.01	-1.23	-1.79	79.24	21.61	0
2003	217	12	136.13	11.73	165.24	14.86	178.28	39.83	8.31	7.73	4.91	-3.31	-1.15	-2.15	80.85	22.78	0
2003	217	13	140.18	7.18	166.30	10.85	178.88	37.07	12.07	10.44	5.59	-2.46	-1.00	-1.46	80.31	22.09	0
2003	217	14	138.70	6.14	163.93	9.87	176.74	39.17	12.19	10.21	4.88	-1.94	-0.90	-1.04	78.88	20.51	0
2003	217	15	184.99	11.62	219.66	13.54	200.99	34.22	12.86	11.05	4.89	-1.11	-0.39	-0.72	75.43	17.74	0.04
2003	217	16	165.18	18.18	199.93	27.57	192.89	37.72	10.34	8.10	3.93	-0.75	-0.38	-0.37	74.95	16.80	0.01
2003	217	17	188.30	7.62	208.49	9.87	193.39	19.78	13.04	10.76	5.19	-1.39	-0.66	-0.73	71.81	14.70	0.29
2003	217	18	164.25	10.17	190.05	11.14	157.04	45.08	5.91	4.46	1.76	-1.34	-0.68	-0.66	71.49	14.13	0
2003	217	19	144.55	36.98	141.86	25.59	93.73	47.51	3.17	2.68	1.83	-1.29	-0.65	-0.64	71.53	14.10	0.02
2003	217	20	89.84	32.16	66.86	23.28	60.75	21.59	1.44	2.04	1.92	-1.24	-0.79	-0.44	71.62	14.02	0
2003	217	21	179.66	18.81	198.16	29.98	148.00	38.92	3.04	2.76	1.51	-1.07	-0.85	-0.22	71.64	14.20	0
2003	217	22	190.20	5.51	218.26	7.00	189.08	16.79	10.18	7.83	3.53	-0.71	-0.50	-0.21	71.70	13.97	0
2003	217	23	177.67	5.59	198.79	6.79	187.61	15.64	9.84	8.49	4.00	-1.02	-0.83	-0.19	71.33	13.74	0
2003	218	0	182.29	6.26	195.82	5.89	183.31	13.01	9.87	8.98	4.33	-0.94	-0.70	-0.24	70.59	13.28	0
2003	218	1	164.68	8.27	185.72	7.71	178.78	26.68	7.36	7.23	2.20	-0.29	-0.73	0.45	69.62	12.66	0
2003	218	2	160.34	6.45	185.98	8.55	180.07	35.37	8.31	6.96	2.23	-0.49	-0.75	0.26	69.35	12.43	0
2003	218	3	161.60	14.47	203.53	12.79	215.39	47.31	3.56	3.66	1.43	-1.47	-0.81	-0.67	69.73	12.69	0
2003	218	4	155.21	21.62	207.60	20.29	176.44	58.53	3.00	2.99	1.59	-1.70	-0.91	-0.79	69.74	12.68	0
2003	218	5	161.60	18.76	193.83	25.49	197.28	53.83	4.99	4.32	1.95	-1.84	-1.04	-0.80	69.60	12.70	0.1
2003	218	6	351.50	29.17	32.00	29.59	53.41	39.64	3.32	4.13	2.43	-0.77	-0.15	-0.62	70.33	13.10	0
2003	218	7	109.06	22.16	137.73	27.85	147.41	41.95	2.69	2.31	1.51	-2.14	-0.90	-1.24	71.33	13.93	0
2003	218	8	180.94	10.00	207.65	13.74	200.76	18.35	4.90	4.38	3.50	-2.53	-1.10	-1.44	72.63	14.85	0
2003	218	9	148.69	13.84	172.07	18.63	176.32	39.51	5.42	5.27	3.45	-2.98	-1.23	-1.75	75.34	19.69	0
2003	218	10	140.94	10.30	165.63	12.58	179.10	35.09	7.00	6.68	4.22	-3.16	-1.22	-1.94	77.03	20.84	0
2003	218	11	145.82	8.45	169.54	14.03	183.72	29.42	9.20	9.03	5.85	-3.56	-1.38	-2.17	79.62	21.80	0
2003	218	12	140.26	8.16	163.99	10.49	177.23	38.34	9.84	8.60	5.12	-3.08	-1.16	-1.92	80.26	22.08	0
2003	218	13	130.00	5.66	153.95	9.81	171.62	51.45	14.24	10.87	4.22	-2.11	-0.87	-1.24	78.89	20.92	0
2003	218	14	141.60	6.29	164.94	9.51	175.13	37.53	12.45	11.05	5.14	-2.09	-0.89	-1.20	80.17	21.62	0
2003	218	15	153.41	7.11	176.16	10.23	182.57	22.62	14.48	12.60	7.07	-2.31	-0.95	-1.37	77.97	20.11	0
2003	218	16	163.26	8.97	186.62	11.10	189.01	18.60	10.93	9.49	5.74	-2.60	-1.08	-1.52	78.50	20.32	0
2003	218	17	145.63	9.37	166.14	10.08	173.33	38.44	12.73	11.92	5.77	-2.09	-0.80	-1.30	76.38	18.87	0
2003	218	18	156.91	6.61	190.98	8.76	196.44	15.43	9.94	8.51	4.80	-1.66	-0.78	-0.88	74.50	16.93	0
2003	218	19	136.44	5.33	157.72	9.37	166.88	46.79	8.33	6.94	2.40	-0.95	-0.67	-0.29	74.00	15.91	0
2003	218	20	130.69	4.82	145.85	8.97	145.18	54.28	8.07	7.30	2.14	-0.54	-0.37	-0.17	72.80	15.10	0
2003	218	21	130.92	6.68	137.53	7.66	101.47	34.56	5.59	7.16	2.12	0.31	-0.14	0.46	71.13	13.94	0
2003	218	22	145.27	13.52	125.47	22.25	73.56	28.07	3.48	5.22	2.03	0.58	-0.11	0.69	70.58	13.50	0
2003	218	23	46.69	21.05	43.26	16.24	34.59	27.91	3.81	4.00	2.67	-1.35	-0.70	-0.65	71.05	13.71	0
2003	219	0	33.58	18.50	42.87	13.90	31.35	17.85	3.73	4.05	2.90	-1.51	-0.71	-0.80	71.00	13.70	0
2003	219	1	44.35	16.89	31.69	14.08	19.34	15.61	3.76	3.17	2.67	-2.05	-0.90	-1.15	71.20	13.93	0
2003	219	2	22.02	19.25	34.60	14.03	28.86	21.19	3.02	3.43	2.50	-2.32	-1.14	-1.17	71.51	14.15	0
2003	219	3	35.50	15.89	41.33	7.20	33.91	16.28	2.89	4.72	3.05	-2.07	-0.81	-1.26	71.76	14.31	0
2003	219	4	47.38	17.72	34.39	9.62	29.95	17.16	3.09	3.35	2.48	-2.03	-0.88	-1.15	71.93	14.39	0
2003	219	5	353.68	11.97	25.48	16.19	33.44	18.16	4.35	4.50	2.97	-2.11	-1.01	-1.10	72.59	14.68	0
2003	219	6	17.82	15.02	54.16	16.04	54.77	22.21	3.76	3.81	2.48	-2.05	-0.90	-1.15	72.92	15.17	0

2003	219	7	60.63	10.97	86.25	12.98	75.57	32.78	4.33	3.84	2.26	-2.30	-1.10	-1.20	73.53	15.70	0
2003	219	8	62.97	37.47	89.99	44.63	117.88	60.14	2.84	2.76	1.66	-2.48	-1.08	-1.39	74.40	17.17	0
2003	219	9	66.35	37.71	78.84	38.69	81.82	53.46	3.14	3.22	2.48	-2.49	-0.99	-1.50	75.70	19.37	0
2003	219	10	120.95	31.18	144.54	31.87	148.48	57.26	3.77	3.56	2.59	-2.72	-1.16	-1.56	77.28	20.30	0
2003	219	11	131.49	17.93	165.67	18.69	166.21	47.93	4.37	4.52	3.57	-3.24	-1.42	-1.82	79.24	22.44	0
2003	219	12	142.36	17.96	173.51	21.02	177.66	39.32	3.78	3.99	3.03	-3.03	-1.25	-1.78	80.08	22.82	0
2003	219	13	140.45	11.30	176.19	13.09	186.21	25.57	5.00	5.77	3.98	-2.87	-1.18	-1.69	80.01	22.34	0
2003	219	14	129.89	7.75	160.65	10.11	170.34	33.12	4.98	5.13	2.67	-2.11	-1.00	-1.12	79.35	21.15	0
2003	219	15	132.23	6.87	158.62	11.73	166.69	49.54	6.88	5.67	2.37	-1.92	-0.90	-1.02	78.94	20.82	0
2003	219	16	123.74	5.00	151.55	8.59	167.63	51.69	7.70	6.65	2.53	-1.91	-0.91	-1.00	77.75	19.41	0
2003	219	17	124.19	5.99	148.79	11.32	160.88	59.54	7.18	5.74	2.07	-1.98	-0.90	-1.08	76.68	18.52	0
2003	219	18	118.08	6.83	140.25	11.42	132.20	56.84	7.30	5.56	1.80	-1.61	-0.85	-0.76	75.77	17.57	0
2003	219	19	112.12	9.17	133.75	12.25	115.10	41.92	7.36	5.48	1.75	-1.49	-0.84	-0.65	74.81	16.77	0
2003	219	20	113.10	7.08	131.43	11.19	118.39	54.37	7.22	5.29	1.64	-0.90	-0.38	-0.52	73.55	15.68	0
2003	219	21	86.45	7.27	85.13	7.05	56.34	15.96	5.42	5.57	2.51	-0.60	-0.12	-0.49	72.65	15.03	0.11
2003	219	22	39.80	6.91	59.69	8.33	42.79	23.00	9.37	7.32	3.35	-0.89	-0.44	-0.45	72.06	14.24	0.05
2003	219	23	34.34	10.37	45.23	11.65	26.79	21.62	8.74	6.97	3.98	-1.54	-0.74	-0.80	71.27	13.58	0.18
2003	220	0	5.88	11.03	27.48	11.12	17.41	25.21	7.01	5.24	3.23	-1.74	-0.83	-0.91	71.37	13.77	0
2003	220	1	352.26	9.03	11.22	12.05	10.89	21.47	8.20	6.97	3.80	-1.96	-1.05	-0.92	71.52	13.57	0.01
2003	220	2	1.45	13.73	35.80	12.47	41.80	21.64	8.24	7.23	3.58	-1.57	-0.94	-0.63	71.58	13.71	0
2003	220	3	4.38	9.49	28.47	9.35	25.18	16.31	7.25	6.54	3.84	-1.83	-0.96	-0.87	71.08	13.50	0
2003	220	4	354.10	9.57	16.64	12.33	15.45	21.04	7.87	6.67	3.82	-2.15	-1.18	-0.97	71.29	13.47	0.03
2003	220	5	356.44	10.22	20.70	11.23	26.81	15.59	10.16	8.46	5.46	-1.88	-1.06	-0.82	71.43	13.58	0
2003	220	6	356.75	9.03	19.68	11.41	21.19	17.98	10.40	8.31	5.18	-1.92	-1.02	-0.90	72.04	13.84	0
2003	220	7	350.04	9.60	11.53	13.70	22.22	18.16	10.02	8.49	5.41	-2.04	-1.07	-0.97	72.32	14.08	0
2003	220	8	341.14	7.04	359.34	12.73	10.49	19.71	11.52	10.69	5.82	-2.33	-1.11	-1.21	71.85	14.08	0
2003	220	9	346.62	7.55	8.60	12.18	15.82	19.27	10.26	9.02	5.47	-2.44	-1.16	-1.28	71.86	14.27	0
2003	220	10	344.49	6.99	7.39	7.37	8.34	17.15	9.37	8.88	5.36	-2.58	-1.23	-1.35	71.62	14.24	0
2003	220	11	337.50	6.81	356.86	8.63	7.38	19.07	8.68	8.23	4.57	-2.53	-1.26	-1.27	72.10	14.40	0
2003	220	12	351.38	10.33	10.20	16.05	10.26	22.39	6.88	5.99	3.56	-2.18	-1.03	-1.16	73.54	15.51	0
2003	220	13	1.54	12.57	22.44	15.29	13.93	22.49	5.79	5.71	3.68	-2.16	-0.96	-1.20	74.26	16.86	0
2003	220	14	71.35	45.51	98.11	47.13	80.61	45.55	2.48	2.69	2.14	-2.22	-0.90	-1.32	75.38	18.71	0
2003	220	15	99.49	38.32	162.79	34.34	158.68	42.73	2.44	2.38	2.17	-2.39	-1.07	-1.32	76.52	19.35	0
2003	220	16	168.35	9.98	198.09	11.22	194.98	18.38	4.16	4.11	3.26	-2.41	-1.02	-1.38	77.06	19.35	0
2003	220	17	155.99	8.16	180.89	9.39	185.54	21.08	5.14	5.19	3.22	-2.24	-1.07	-1.17	77.47	19.61	0
2003	220	18	149.64	4.97	170.72	7.12	172.46	41.85	5.08	4.52	1.69	-1.17	-0.76	-0.40	76.49	18.65	0
2003	220	19	159.32	6.19	188.97	7.96	193.09	45.26	5.93	4.76	0.94	0.11	-0.59	0.70	75.16	16.95	0
2003	220	20	157.83	10.23	189.42	12.98	100.97	29.72	4.23	2.82	1.39	-0.31	-0.42	0.11	75.10	16.83	0
2003	220	21	146.56	10.89	157.80	18.42	104.04	41.75	3.94	3.44	1.61	-0.82	-0.58	-0.24	74.74	16.72	0
2003	220	22	168.70	11.27	173.90	19.69	169.22	63.17	4.95	3.58	1.02	-0.66	-0.43	-0.23	74.32	16.28	0
2003	220	23	182.36	17.08	183.37	22.44	123.26	24.60	2.04	2.00	1.63	-0.37	-0.88	0.51	73.55	15.72	0
2003	221	0	146.94	11.06	162.22	3.85	137.00	45.35	3.41	3.92	1.20	-0.19	-0.95	0.76	72.97	15.34	0
2003	221	1	142.88	6.51	146.89	5.72	110.24	28.09	4.31	4.98	1.50	-0.86	-0.77	-0.10	73.01	15.27	0
2003	221	2	169.70	13.27	149.32	6.22	109.16	37.03	3.19	3.67	1.31	-0.77	-0.85	0.08	72.91	15.19	0
2003	221	3	144.66	10.04	127.65	19.22	59.82	22.96	2.57	3.90	1.40	-0.90	-0.83	-0.06	72.84	15.13	0
2003	221	4	55.58	51.54	49.36	10.55	30.38	16.28	1.80	3.53	2.52	-1.53	-0.85	-0.69	73.26	15.33	0
2003	221	5	130.00	8.85	121.54	10.11	65.41	37.76	3.92	4.13	1.23	-0.75	-0.33	-0.42	72.74	15.11	0
2003	221	6	128.41	5.12	120.10	11.37	95.74	37.66	5.14	4.60	1.68	-1.07	-0.12	-0.95	73.09	15.32	0
2003	221	7	124.61	7.84	147.42	11.63	153.07	42.84	4.92	4.55	2.37	-2.15	-0.93	-1.21	74.32	15.87	0

2003	221	8	134.49	7.19	160.50	10.94	178.62	42.25	6.40	5.70	3.59	-2.62	-1.03	-1.59	75.57	17.68	0
2003	221	9	134.24	7.81	160.28	10.33	174.50	37.28	6.76	6.29	4.67	-3.34	-1.16	-2.17	77.70	21.22	0
2003	221	10	147.92	15.58	186.60	16.38	196.84	26.22	5.59	6.08	5.08	-3.22	-1.40	-1.82	79.00	22.24	0
2003	221	11	128.32	14.21	157.91	18.20	177.26	40.94	5.07	4.54	3.05	-3.01	-1.18	-1.84	79.81	22.12	0
2003	221	12	139.23	8.72	170.29	12.61	185.26	26.36	7.30	7.13	4.80	-2.93	-1.12	-1.81	80.63	22.70	0
2003	221	13	134.87	8.71	162.75	11.79	177.65	34.35	9.49	8.35	5.22	-2.78	-1.11	-1.67	80.75	22.61	0
2003	221	14	126.71	8.80	152.50	12.99	165.34	51.32	8.78	7.05	3.37	-2.33	-0.97	-1.36	79.99	21.79	0
2003	221	15	118.84	8.71	142.65	12.11	154.80	62.09	10.66	8.83	3.12	-1.89	-0.86	-1.03	78.31	20.09	0
2003	221	16	121.47	8.42	145.68	11.92	152.62	57.53	10.41	8.32	2.86	-1.67	-0.80	-0.87	77.40	19.08	0.02
2003	221	17	128.93	7.27	151.13	12.00	166.30	53.78	16.07	11.47	4.24	-0.92	-0.52	-0.40	75.78	17.75	0.14
2003	221	18	134.22	3.89	157.81	7.91	173.33	56.33	14.05	10.10	3.33	-0.86	-0.61	-0.25	75.52	17.16	0
2003	221	19	131.27	4.43	154.30	7.46	170.21	58.58	13.76	10.15	3.35	-1.02	-0.64	-0.39	75.17	16.79	0
2003	221	20	132.61	5.43	157.19	7.93	175.84	53.76	13.69	9.96	3.71	-1.12	-0.72	-0.40	74.76	16.35	0
2003	221	21	131.76	6.50	155.73	9.59	175.65	54.12	12.60	9.35	3.41	-1.33	-0.79	-0.54	74.75	16.37	0
2003	221	22	130.39	5.51	153.94	8.87	169.75	51.20	13.00	10.00	3.82	-1.42	-0.80	-0.61	74.74	16.53	0
2003	221	23	140.66	5.42	163.70	7.95	177.34	42.57	10.49	8.64	3.79	-1.46	-0.81	-0.64	74.98	16.68	0
2003	222	0	159.23	7.45	182.10	11.52	181.49	43.41	8.09	6.09	2.36	-1.28	-0.65	-0.63	74.07	16.24	0.03
2003	222	1	177.90	6.16	197.14	6.76	179.05	20.06	7.80	6.76	2.40	-0.93	-0.67	-0.26	72.94	15.40	0.04
2003	222	2	148.25	4.54	169.18	6.05	158.92	47.83	7.16	6.28	1.90	-0.37	-0.60	0.23	72.43	14.90	0
2003	222	3	156.26	6.19	184.07	9.40	187.27	16.20	13.10	11.19	5.90	-1.12	-0.73	-0.38	73.28	15.32	0
2003	222	4	160.95	6.93	184.96	8.98	187.25	22.06	12.98	11.05	5.65	-1.33	-0.77	-0.56	73.39	15.33	0
2003	222	5	166.72	7.50	188.27	8.15	184.55	20.87	10.43	9.21	3.96	-1.07	-0.86	-0.20	73.24	15.18	0
2003	222	6	160.54	5.22	186.09	8.46	186.52	16.80	13.44	10.94	5.60	-1.50	-0.90	-0.60	73.93	15.62	0
2003	222	7	159.15	5.36	183.09	7.98	185.36	19.72	12.40	10.86	5.73	-1.97	-1.03	-0.94	74.62	16.25	0
2003	222	8	154.03	6.27	177.51	9.30	181.88	19.93	10.90	9.64	4.94	-2.03	-0.99	-1.04	75.25	17.05	0
2003	222	9	157.26	6.82	184.53	11.04	188.92	19.01	10.13	8.56	5.26	-2.37	-1.12	-1.25	76.10	18.02	0
2003	222	10	148.96	6.08	172.12	8.32	179.56	26.86	9.85	9.33	5.05	-2.57	-1.10	-1.47	77.52	19.71	0
2003	222	11	149.57	6.89	174.30	9.59	183.20	23.58	11.37	11.22	6.52	-3.07	-1.27	-1.80	79.40	21.40	0
2003	222	12	144.91	10.26	170.03	12.66	181.69	28.73	10.67	9.81	6.07	-3.15	-1.25	-1.90	80.78	22.40	0
2003	222	13	132.99	7.78	158.14	11.60	175.86	42.49	12.35	10.78	5.38	-2.88	-1.12	-1.75	81.89	23.22	0
2003	222	14	140.01	6.73	165.29	10.20	177.30	37.04	14.39	12.46	6.14	-2.22	-0.98	-1.24	80.56	21.97	0
2003	222	15	149.68	7.79	176.40	10.95	184.01	25.54	11.88	10.71	6.31	-2.49	-1.09	-1.41	79.28	20.92	0
2003	222	16	138.26	6.74	164.38	11.73	179.77	35.93	10.92	9.01	5.11	-2.66	-0.99	-1.68	79.19	21.10	0
2003	222	17	135.26	5.30	160.33	9.37	173.97	39.41	12.47	9.42	4.53	-2.09	-0.89	-1.20	78.83	20.30	0
2003	222	18	131.36	5.06	156.41	8.77	173.66	49.04	11.77	8.30	3.19	-1.48	-0.75	-0.73	77.86	19.18	0
2003	222	19	135.32	5.60	160.96	10.17	174.22	44.75	10.30	7.17	3.25	-1.27	-0.71	-0.56	77.30	18.52	0
2003	222	20	148.52	7.33	171.82	9.88	173.47	38.81	8.06	5.35	1.53	-0.61	-0.52	-0.09	76.59	18.07	0
2003	222	21	161.31	7.04	192.98	11.51	184.41	28.20	10.05	7.47	3.24	-0.95	-0.68	-0.27	77.25	18.25	0
2003	222	22	161.72	8.58	196.12	12.60	202.20	19.02	8.99	6.76	3.38	-1.45	-0.79	-0.66	77.43	18.58	0
2003	222	23	151.41	4.94	170.46	6.53	172.81	41.18	8.24	6.66	2.22	-0.83	-0.66	-0.16	76.14	17.98	0
2003	223	0	145.79	5.05	169.59	7.10	175.40	34.88	7.25	6.67	2.68	-1.15	-0.77	-0.39	75.73	17.40	0
2003	223	1	152.18	6.12	178.52	9.26	184.61	25.94	8.09	7.32	3.04	-1.31	-0.85	-0.46	75.37	17.15	0
2003	223	2	136.61	7.34	161.74	10.50	174.18	42.34	7.65	6.26	2.75	-1.75	-0.93	-0.82	75.23	16.94	0
2003	223	3	135.30	5.72	154.82	8.83	163.24	57.87	8.78	7.60	2.60	-1.62	-0.79	-0.83	74.31	16.23	0
2003	223	4	153.19	9.23	177.26	11.98	182.29	29.02	10.78	9.48	4.89	-1.84	-0.94	-0.90	74.12	16.01	0
2003	223	5	165.36	5.96	192.17	8.64	190.06	16.94	9.68	8.58	4.87	-1.98	-1.01	-0.97	73.79	15.76	0
2003	223	6	157.59	7.77	183.00	9.81	178.56	26.02	6.64	6.29	3.16	-2.05	-1.05	-1.00	73.55	15.78	0
2003	223	7	176.39	10.31	216.03	12.83	204.07	24.38	5.31	4.79	3.26	-2.42	-1.09	-1.32	73.99	16.36	0
2003	223	8	134.02	19.53	157.51	18.85	156.37	31.18	3.36	3.59	2.55	-2.52	-1.08	-1.44	74.68	17.28	0

2003	223	9	126.19	18.45	143.05	23.99	159.92	58.77	3.64	3.61	2.71	-3.24	-1.33	-1.91	76.88	20.15	0
2003	223	10	128.51	11.60	157.04	16.19	170.58	41.81	5.58	5.91	4.50	-3.32	-1.32	-2.00	78.25	21.74	0
2003	223	11	139.75	13.46	164.87	15.92	177.96	36.92	6.80	6.73	4.80	-3.50	-1.32	-2.18	80.10	22.72	0
2003	223	12	131.82	7.35	156.84	11.68	171.60	45.94	8.98	7.90	4.16	-3.25	-1.10	-2.15	80.31	22.64	0
2003	223	13	137.76	9.78	160.75	13.75	170.67	43.71	8.28	7.18	4.14	-2.94	-1.10	-1.84	81.04	22.95	0
2003	223	14	138.43	5.49	161.59	9.38	169.35	44.62	10.83	8.67	4.03	-2.18	-0.86	-1.32	80.28	21.81	0
2003	223	15	134.54	6.36	159.02	10.21	177.41	49.45	9.97	8.25	4.05	-2.50	-1.02	-1.48	80.91	22.47	0
2003	223	16	149.49	19.51	180.62	23.92	189.67	35.61	7.24	5.95	3.04	-1.76	-0.84	-0.92	79.76	21.26	0
2003	223	17	134.68	5.79	166.02	8.31	186.17	37.06	8.45	7.20	2.83	-0.43	-0.18	-0.24	76.54	19.09	0.19
2003	223	18	107.08	13.36	119.62	40.31	352.31	57.62	4.83	2.87	1.43	-0.40	-0.36	-0.04	74.66	16.44	0
2003	223	19	121.94	12.44	122.51	19.82	80.97	39.98	7.57	5.54	2.09	-0.30	-0.26	-0.04	74.41	16.19	0.04
2003	223	20	154.30	12.56	184.24	17.34	178.86	37.57	7.29	5.38	2.40	-1.28	-0.59	-0.68	74.03	16.23	0.32
2003	223	21	129.22	6.51	150.46	9.43	140.48	62.21	9.11	7.05	2.09	-0.65	-0.49	-0.16	73.50	15.57	0.22
2003	223	22	134.91	5.94	148.72	7.75	126.36	45.91	8.28	6.62	1.88	-0.33	-0.26	-0.06	73.15	15.23	0
2003	223	23	143.22	6.54	161.44	10.12	143.35	57.60	8.42	6.62	1.75	-0.21	-0.29	0.07	73.51	15.35	0
2003	224	0	156.15	8.66	177.06	12.25	170.85	39.67	9.31	7.25	2.64	-0.58	-0.42	-0.17	73.53	15.35	0
2003	224	1	171.54	6.05	204.93	7.30	201.37	15.75	9.09	7.41	3.49	-1.08	-0.75	-0.34	73.49	15.32	0
2003	224	2	173.69	5.03	203.83	6.64	196.41	16.50	7.66	6.41	2.80	-0.94	-0.79	-0.15	73.44	15.27	0
2003	224	3	174.32	5.74	209.85	6.54	193.25	20.20	5.58	5.09	2.00	-0.97	-0.86	-0.11	73.11	15.17	0
2003	224	4	191.38	12.03	240.36	14.16	175.92	46.78	3.76	3.16	1.12	-0.95	-0.88	-0.07	72.86	15.13	0
2003	224	5	114.76	31.88	130.18	29.90	99.79	21.85	2.58	3.05	1.79	-1.29	-0.86	-0.42	72.92	15.24	0
2003	224	6	86.30	9.25	84.04	13.45	69.26	25.29	4.97	3.92	2.13	-1.59	-0.64	-0.95	72.77	15.09	0
2003	224	7	101.32	10.78	98.01	11.44	72.02	25.72	5.03	3.78	1.85	-1.71	-0.63	-1.09	73.03	15.39	0
2003	224	8	152.18	12.70	154.10	17.09	138.14	42.34	3.27	2.33	1.68	-2.17	-0.86	-1.31	74.12	16.34	0
2003	224	9	76.48	58.19	28.91	49.76	33.40	57.59	1.90	2.18	2.08	-2.43	-0.96	-1.47	75.84	18.80	0
2003	224	10	144.76	37.70	178.62	46.57	177.86	64.58	3.27	3.01	2.50	-2.70	-1.18	-1.51	78.09	21.78	0
2003	224	11	169.18	22.83	205.45	26.97	204.00	25.55	4.63	4.65	4.18	-3.01	-1.34	-1.67	79.74	22.55	0
2003	224	12	153.08	9.98	183.71	14.35	190.64	25.53	7.23	7.36	5.76	-3.28	-1.30	-1.98	81.69	23.42	0
2003	224	13	140.28	14.52	161.73	17.48	173.68	42.31	5.28	5.22	3.55	-3.54	-1.35	-2.19	83.16	24.51	0
2003	224	14	130.63	9.00	154.71	12.62	167.79	43.24	6.41	6.19	3.87	-3.46	-1.20	-2.26	84.18	25.28	0
2003	224	15	129.13	6.26	153.98	10.74	165.86	51.43	9.94	8.55	3.80	-2.90	-1.04	-1.86	84.05	25.16	0
2003	224	16	135.14	4.73	160.17	8.23	174.62	45.03	13.14	9.70	4.10	-1.79	-0.79	-1.00	82.84	23.71	0
2003	224	17	133.11	4.78	158.29	8.27	179.88	47.38	12.11	9.10	3.63	-1.35	-0.72	-0.63	81.46	22.01	0
2003	224	18	129.26	6.17	154.40	10.91	173.08	52.51	10.76	7.86	3.03	-1.25	-0.71	-0.54	80.76	21.30	0
2003	224	19	146.00	4.59	169.23	7.73	179.01	36.22	11.72	9.89	3.98	-1.12	-0.70	-0.42	79.35	20.17	0
2003	224	20	155.93	4.99	178.15	7.20	187.21	16.94	8.92	7.58	3.14	-0.61	-0.62	0.01	77.81	18.97	0
2003	224	21	159.14	4.56	183.38	6.03	185.17	14.65	8.29	7.63	3.00	-0.52	-0.72	0.21	76.88	18.20	0
2003	224	22	155.98	7.53	192.00	9.32	193.92	17.58	6.51	5.57	2.54	-0.96	-0.68	-0.27	76.32	17.89	0
2003	224	23	166.16	7.69	189.79	10.17	183.77	18.30	5.23	4.27	1.93	-0.82	-0.66	-0.16	75.07	17.12	0
2003	225	0	155.46	4.90	197.98	7.51	191.56	19.12	6.69	5.33	1.91	-0.44	-0.57	0.12	74.48	16.46	0
2003	225	1	163.11	5.28	202.92	15.25	175.26	39.45	4.68	3.20	1.05	-0.50	-0.46	-0.04	74.52	16.40	0
2003	225	2	174.66	28.53	250.66	31.23	125.95	33.36	2.10	1.83	1.16	-0.47	-0.86	0.39	73.77	16.03	0
2003	225	3	174.38	9.18	218.18	14.26	203.50	25.49	6.25	4.63	2.07	-1.52	-0.92	-0.60	74.51	16.31	0
2003	225	4	201.07	10.74	237.10	13.96	203.87	40.04	5.27	4.35	1.88	-2.15	-1.11	-1.04	74.43	16.35	0
2003	225	5	177.14	7.22	228.07	9.78	197.10	23.23	5.60	4.20	2.14	-1.93	-1.02	-0.91	73.57	15.96	0
2003	225	6	191.36	6.73	231.44	13.29	210.01	30.20	5.42	4.15	2.10	-2.11	-0.88	-1.23	73.88	16.06	0
2003	225	7	184.81	9.03	221.13	13.48	198.84	22.23	4.35	3.93	2.73	-2.40	-0.99	-1.41	74.98	16.82	0
2003	225	8	138.72	22.13	177.32	19.06	179.96	27.71	2.38	2.66	2.33	-2.67	-1.24	-1.44	76.50	18.60	0
2003	225	9	147.10	15.65	169.82	17.02	183.95	38.85	3.10	3.24	2.74	-2.64	-1.11	-1.53	78.04	20.45	0

2003	225	10	159.03	21.91	176.27	19.10	187.71	36.54	3.64	3.55	2.70	-2.92	-1.19	-1.73	80.37	23.15	0
2003	225	11	155.53	16.53	171.04	17.41	171.32	41.34	4.94	4.55	3.50	-3.30	-1.23	-2.07	83.37	25.41	0
2003	225	12	159.63	15.58	176.85	17.79	182.16	41.67	4.97	4.89	3.75	-3.23	-1.19	-2.04	85.32	26.52	0
2003	225	13	184.28	44.63	209.94	43.64	217.99	46.25	4.62	4.38	3.58	-3.15	-1.25	-1.90	87.16	27.71	0
2003	225	14	237.01	53.17	293.82	53.31	316.38	62.18	6.16	5.21	3.59	-2.39	-0.84	-1.55	86.82	28.33	0
2003	225	15	326.11	42.29	347.59	55.08	345.68	59.70	5.90	4.85	3.25	-1.56	-0.45	-1.11	83.34	23.96	0
2003	225	16	239.45	35.98	198.38	35.63	165.67	44.90	4.08	3.02	2.43	-0.57	-0.07	-0.50	83.68	24.61	0
2003	225	17	210.37	31.32	238.16	51.10	319.94	45.69	4.39	1.97	1.51	0.00	-0.23	0.23	83.64	24.80	0
2003	225	18	239.15	9.21	270.66	17.83	225.39	63.02	7.32	3.84	1.36	-0.04	-0.25	0.21	82.37	22.79	0
2003	225	19	264.54	29.18	256.24	61.45	133.53	47.73	5.82	3.04	1.75	-0.74	-0.47	-0.27	80.40	20.76	0
2003	225	20	280.87	23.25	18.16	54.33	101.91	45.63	7.00	4.16	2.66	0.65	0.14	0.50	79.45	19.82	0
2003	225	21	16.88	51.73	42.32	13.21	55.10	20.84	3.47	5.44	3.18	1.46	0.40	1.06	78.36	19.06	0
2003	225	22	279.15	31.26	92.27	51.88	98.38	60.47	5.03	2.69	2.39	2.62	0.80	1.82	76.95	18.14	0
2003	225	23	301.16	43.13	356.83	48.19	71.60	56.98	5.71	3.83	2.43	2.36	0.16	2.20	76.54	17.58	0
2003	226	0	0.86	42.47	46.30	17.72	39.17	18.88	3.38	5.03	4.10	1.54	0.02	1.52	76.63	17.51	0
2003	226	1	327.71	44.19	48.64	54.20	43.86	24.60	4.44	5.20	4.22	1.00	0.02	0.99	76.57	17.40	0
2003	226	2	4.81	50.87	42.89	24.36	42.00	17.19	3.59	5.86	5.13	1.83	0.11	1.71	75.85	17.26	0
2003	226	3	224.61	38.74	89.60	53.81	58.63	44.99	4.79	3.31	3.29	2.17	0.56	1.61	74.22	16.32	0
2003	226	4	321.64	35.73	11.36	18.13	27.76	12.85	5.98	6.53	5.66	1.74	0.41	1.33	74.05	15.28	0
2003	226	5	342.70	21.95	26.72	21.22	58.53	18.31	6.62	6.07	4.35	0.71	0.17	0.54	73.38	15.62	0
2003	226	6	326.85	9.78	8.94	12.96	34.02	21.75	8.92	7.04	3.85	-0.08	-0.09	0.01	74.88	17.35	0
2003	226	7	327.44	14.66	14.79	18.40	37.42	25.77	8.39	6.11	3.77	-1.29	-0.54	-0.75	77.47	21.22	0
2003	226	8	331.60	10.06	7.63	13.83	20.66	20.42	9.07	7.31	4.96	-1.91	-0.67	-1.24	79.03	23.03	0
2003	226	9	315.94	12.54	348.90	13.53	5.32	25.98	8.26	7.34	4.54	-2.30	-0.84	-1.46	81.10	24.79	0
2003	226	10	327.10	13.72	357.45	12.73	3.79	22.33	8.81	8.14	5.27	-2.46	-0.93	-1.53	82.93	25.88	0
2003	226	11	324.57	12.42	349.62	13.49	1.06	35.78	10.75	9.86	4.83	-2.44	-1.00	-1.44	84.32	26.08	0
2003	226	12	310.15	11.99	334.85	13.07	3.41	47.44	12.78	11.72	4.77	-2.54	-1.01	-1.54	85.35	26.26	0
2003	226	13	316.39	14.79	343.67	18.63	8.13	39.07	10.30	9.26	5.03	-2.78	-1.10	-1.68	86.70	27.10	0
2003	226	14	285.72	12.19	316.34	17.60	349.94	60.16	10.15	9.00	3.94	-2.75	-1.21	-1.54	87.58	27.78	0
2003	226	15	282.63	12.04	310.48	17.52	338.78	72.93	8.44	7.26	2.73	-2.86	-1.21	-1.65	88.27	28.48	0
2003	226	16	271.49	19.40	298.27	25.27	290.98	38.81	4.52	3.70	2.51	-2.46	-0.97	-1.48	88.13	28.67	0
2003	226	17	240.77	8.48	262.04	10.64	228.50	33.85	6.89	5.51	2.19	-1.40	-0.66	-0.74	86.93	27.12	0
2003	226	18	257.45	2.95	280.30	4.75	240.57	44.51	12.14	8.68	1.93	2.02	0.19	1.83	82.88	23.23	0
2003	226	19	282.04	4.95	303.77	19.23	90.03	53.41	14.35	7.86	1.69	3.02	0.90	2.12	81.32	20.99	0
2003	226	20	300.82	8.48	333.98	11.48	13.97	38.72	11.63	9.00	3.67	1.79	0.09	1.70	81.65	21.36	0
2003	226	21	304.60	9.58	347.48	11.90	29.71	49.02	11.71	9.28	2.88	3.32	1.08	2.24	78.93	19.75	0
2003	226	22	303.27	10.38	0.81	21.81	106.47	50.51	10.88	6.00	2.06	4.97	2.70	2.27	75.28	16.65	0
2003	226	23	357.17	24.20	62.20	16.34	59.61	20.76	7.88	6.91	3.55	0.70	0.44	0.26	74.43	15.70	0
2003	227	0	341.10	8.67	41.22	14.83	74.12	20.70	10.77	7.33	3.87	2.48	1.89	0.60	73.60	15.45	0
2003	227	1	320.26	7.51	349.47	14.38	23.13	54.90	8.04	5.66	1.86	1.50	0.57	0.93	73.19	14.70	0
2003	227	2	348.30	13.47	34.19	12.74	70.95	26.84	8.14	6.55	3.67	1.75	0.33	1.42	71.60	13.85	0
2003	227	3	327.59	17.23	26.21	16.61	62.75	20.03	6.51	4.99	3.35	1.68	0.82	0.85	71.01	13.32	0
2003	227	4	321.84	22.83	36.32	14.54	111.77	33.91	5.18	5.14	2.89	3.59	1.12	2.47	68.59	11.97	0
2003	227	5	332.69	12.66	37.94	11.12	110.10	65.98	4.51	5.02	1.69	1.77	0.97	0.80	68.01	11.07	0
2003	227	6	337.02	9.44	21.52	6.40	28.70	11.92	6.33	8.02	5.59	1.49	1.45	0.04	68.57	12.29	0
2003	227	7	332.91	20.78	23.75	47.07	63.92	66.66	5.83	4.50	3.49	-1.51	-0.38	-1.14	71.13	16.14	0
2003	227	8	333.68	12.96	16.03	15.02	26.00	16.96	5.92	5.40	4.94	-1.66	-0.44	-1.22	74.75	19.74	0
2003	227	9	346.45	10.98	18.73	15.74	17.78	19.46	7.80	6.59	5.64	-2.24	-0.81	-1.44	77.83	21.95	0
2003	227	10	356.75	15.83	29.23	19.44	24.47	21.19	6.43	6.24	5.06	-2.70	-1.13	-1.57	80.13	23.82	0

2003	227	11	348.60	22.67	16.50	20.24	5.62	33.46	4.93	4.87	3.83	-2.74	-1.11	-1.63	81.82	24.22	0
2003	227	12	338.95	13.07	357.97	15.41	357.58	27.77	4.88	4.68	3.62	-2.60	-1.02	-1.57	82.97	24.51	0
2003	227	13	355.70	30.40	13.28	28.95	5.17	34.60	4.39	4.62	3.68	-2.63	-1.04	-1.59	84.70	25.70	0
2003	227	14	316.48	28.82	349.53	28.43	359.04	46.65	4.17	3.81	2.99	-2.55	-0.97	-1.58	85.59	26.50	0
2003	227	15	290.61	43.05	290.47	39.85	273.09	50.08	2.94	2.65	2.57	-2.88	-1.15	-1.74	86.93	27.46	0
2003	227	16	189.16	23.74	201.90	19.34	199.98	29.93	4.51	4.56	3.07	-2.48	-1.00	-1.48	86.67	27.51	0
2003	227	17	202.41	10.80	220.45	13.54	185.12	24.73	7.24	6.30	2.96	-1.47	-0.82	-0.65	85.71	25.75	0
2003	227	18	214.93	4.40	248.38	10.16	245.88	44.85	8.63	5.54	1.99	0.79	0.60	0.19	82.17	22.68	0
2003	227	19	248.36	2.96	270.50	7.55	226.21	35.40	13.33	9.48	3.10	2.23	1.78	0.46	80.14	20.45	0
2003	227	20	258.75	5.60	293.71	21.24	12.10	54.48	11.35	6.50	1.87	1.75	1.64	0.11	78.19	18.95	0
2003	227	21	258.18	10.50	306.04	25.37	309.61	73.37	10.22	4.74	1.51	3.00	1.06	1.94	76.68	17.70	0
2003	227	22	263.82	14.29	351.17	53.87	51.61	52.64	7.19	2.73	1.85	3.70	0.81	2.89	74.77	16.30	0
2003	227	23	254.86	15.29	222.16	46.44	93.75	58.77	6.86	2.15	1.57	3.78	0.82	2.96	73.51	15.34	0
2003	228	0	263.52	45.24	103.49	32.68	30.24	24.73	2.57	2.54	1.98	3.29	0.95	2.34	72.84	14.92	0
2003	228	1	253.68	24.36	57.81	31.15	29.62	32.36	3.34	2.09	1.74	4.04	1.19	2.85	71.55	14.00	0
2003	228	2	173.04	25.72	45.46	56.12	1.55	18.83	3.14	1.42	1.35	3.90	2.47	1.43	70.71	13.47	0
2003	228	3	145.94	8.59	334.00	27.81	11.38	15.54	2.75	2.15	2.15	2.72	0.76	1.96	70.40	13.13	0
2003	228	4	151.07	8.59	34.75	36.17	12.01	26.53	2.83	1.68	1.48	2.45	0.56	1.89	69.84	12.56	0
2003	228	5	163.39	13.60	279.31	57.09	22.57	29.63	3.64	1.44	1.51	1.58	0.47	1.11	70.04	12.87	0
2003	228	6	156.47	23.82	140.87	57.61	56.39	41.69	2.79	1.66	1.93	0.18	0.07	0.11	71.35	14.10	0
2003	228	7	180.07	20.91	206.66	40.80	179.48	52.47	2.84	2.00	1.65	-0.27	0.76	-1.03	73.66	17.01	0
2003	228	8	186.62	74.29	172.84	60.45	163.94	67.98	2.07	2.15	1.79	-1.43	0.06	-1.49	76.68	20.35	0
2003	228	9	245.36	26.19	256.17	36.34	62.15	68.65	4.03	2.91	2.12	-1.77	-0.74	-1.03	79.31	22.97	0
2003	228	10	222.00	37.01	225.36	50.22	241.51	74.59	3.57	3.01	2.51	-2.63	-1.10	-1.53	82.19	25.23	0
2003	228	11	222.57	34.61	243.26	37.18	249.63	61.71	5.36	4.49	3.24	-3.08	-1.23	-1.86	84.53	26.73	0
2003	228	12	189.03	21.93	204.59	25.15	194.40	28.94	6.62	5.74	4.25	-3.39	-1.37	-2.01	86.17	27.00	0
2003	228	13	196.80	17.39	213.42	20.65	196.00	29.10	8.07	6.90	3.67	-2.14	-0.90	-1.24	85.84	26.53	0
2003	228	14	234.19	15.12	258.70	21.36	238.14	45.66	8.00	5.79	2.39	-1.42	-0.69	-0.73	83.99	24.80	0
2003	228	15	231.72	7.56	256.35	12.18	212.57	37.63	14.11	10.56	4.00	0.08	0.12	-0.04	79.76	20.85	0.01
2003	228	16	219.63	20.35	238.84	27.99	214.88	53.36	10.29	7.76	3.08	-1.17	-0.68	-0.50	79.58	20.37	0
2003	228	17	257.66	21.92	292.13	27.63	276.61	52.07	7.84	6.33	2.46	-1.24	-0.71	-0.53	79.32	20.26	0
2003	228	18	4.35	21.82	31.06	22.09	32.57	28.39	6.69	6.51	4.19	-0.86	-0.32	-0.55	78.16	19.14	0
2003	228	19	3.66	10.30	27.40	7.61	30.46	21.18	4.51	5.40	3.34	0.15	0.23	-0.07	76.17	17.66	0
2003	228	20	351.59	8.63	16.87	7.36	20.18	14.83	7.59	7.88	5.10	0.74	1.10	-0.36	74.30	16.29	0
2003	228	21	305.75	25.18	22.91	13.56	32.18	29.47	2.87	4.93	3.08	1.47	0.98	0.49	73.22	15.43	0
2003	228	22	345.82	18.70	35.72	8.87	39.27	14.48	5.39	7.77	4.68	1.10	0.65	0.45	72.42	14.60	0
2003	228	23	339.86	18.14	39.68	6.62	64.98	30.21	3.63	6.01	3.28	0.73	0.40	0.33	71.84	14.51	0
2003	229	0	344.91	15.28	22.85	15.07	45.42	35.81	3.73	4.05	1.94	-0.09	-0.25	0.16	71.36	13.85	0
2003	229	1	335.37	5.30	9.69	6.23	21.92	12.58	8.00	6.98	4.05	-0.64	-0.36	-0.28	71.79	14.33	0
2003	229	2	335.32	8.06	6.97	11.64	11.86	17.94	9.60	8.61	5.01	-1.74	-0.82	-0.92	72.31	14.35	0
2003	229	3	339.51	8.09	6.68	11.18	16.54	18.96	13.45	11.05	5.82	-1.70	-0.81	-0.89	72.06	14.03	0
2003	229	4	343.27	8.23	10.04	13.43	19.17	18.40	12.36	9.88	5.52	-1.50	-0.72	-0.78	72.52	14.27	0
2003	229	5	341.37	6.23	3.17	12.70	12.96	19.42	15.99	14.01	7.60	-1.95	-0.98	-0.97	72.90	14.99	0
2003	229	6	343.43	7.40	6.68	11.60	17.36	18.54	15.51	13.64	7.88	-2.04	-0.98	-1.06	72.53	14.94	0
2003	229	7	342.24	6.85	5.27	12.76	13.75	19.85	14.68	13.24	7.57	-2.14	-1.04	-1.10	72.08	14.66	0
2003	229	8	342.37	9.99	4.23	14.01	8.92	19.54	13.14	11.72	6.61	-2.22	-1.03	-1.19	71.47	14.58	0
2003	229	9	344.20	9.87	4.76	15.52	9.83	20.69	12.16	10.87	6.59	-2.67	-1.14	-1.54	72.95	16.76	0
2003	229	10	332.65	7.68	352.52	11.28	8.01	29.02	13.02	12.25	5.82	-2.64	-1.06	-1.58	73.46	17.09	0
2003	229	11	337.59	11.47	357.58	15.34	1.91	29.03	10.40	9.51	5.67	-3.06	-1.22	-1.83	75.13	18.88	0

2003	229	12	334.18	15.40	353.67	18.91	4.43	29.21	6.87	6.20	4.33	-2.90	-1.20	-1.70	77.21	20.37	0
2003	229	13	352.06	25.89	10.87	27.62	10.58	33.64	5.15	5.38	3.67	-2.67	-1.05	-1.62	78.46	21.41	0
2003	229	14	331.38	15.91	350.41	14.01	343.52	30.37	5.48	5.24	3.67	-2.32	-0.93	-1.39	79.26	22.15	0
2003	229	15	330.87	8.99	355.39	12.04	8.86	28.67	16.15	15.28	7.42	-2.29	-0.87	-1.42	77.37	19.93	0
2003	229	16	13.49	16.92	42.63	17.93	40.62	31.37	10.43	9.05	5.69	-2.25	-0.80	-1.45	73.77	16.87	0
2003	229	17	54.11	14.29	81.55	18.98	63.96	35.80	9.08	7.83	4.41	-2.35	-1.00	-1.35	71.49	15.19	0
2003	229	18	45.44	16.57	77.85	28.03	86.12	45.03	7.08	5.17	2.85	-1.67	-0.81	-0.86	69.37	12.81	0
2003	229	19	18.13	9.72	61.16	9.39	71.31	25.76	6.86	6.14	3.11	-0.47	-0.38	-0.09	68.32	11.68	0
2003	229	20	296.78	24.24	21.10	31.04	106.78	39.78	3.56	2.91	1.96	0.53	-0.41	0.94	66.99	10.77	0
2003	229	21	209.36	18.76	237.51	22.63	157.83	58.08	4.51	4.27	1.48	0.11	-0.64	0.75	66.62	10.43	0
2003	229	22	311.10	14.31	344.65	15.98	26.17	27.22	3.99	4.38	2.02	-0.05	-0.52	0.47	66.68	10.16	0
2003	229	23	341.98	4.63	24.18	6.99	30.59	12.92	6.12	6.60	4.48	0.57	0.96	-0.39	66.57	10.30	0
2003	230	0	327.70	14.97	25.27	12.09	54.39	25.34	4.70	6.05	3.06	0.97	0.35	0.62	65.64	9.49	0
2003	230	1	342.92	11.25	26.73	8.50	42.05	17.14	6.26	6.46	3.66	-0.06	-0.09	0.03	65.49	9.25	0
2003	230	2	356.37	8.54	23.03	7.87	18.37	11.53	8.01	6.58	4.64	-0.62	-0.23	-0.38	64.87	8.72	0
2003	230	3	327.27	6.05	13.17	9.19	44.17	22.49	6.47	5.05	2.24	0.29	-0.15	0.45	64.22	8.27	0
2003	230	4	325.84	7.84	17.18	10.20	46.58	18.99	4.92	4.84	2.41	0.64	-0.07	0.71	64.03	8.18	0
2003	230	5	333.63	7.65	19.70	8.09	26.71	15.84	6.80	6.64	3.88	0.40	0.52	-0.13	64.54	8.60	0
2003	230	6	347.30	6.70	23.61	9.52	26.39	15.24	8.93	7.76	5.43	-1.01	-0.06	-0.95	65.49	9.95	0
2003	230	7	347.97	8.16	13.95	13.56	17.85	15.65	8.79	7.16	5.27	-2.31	-0.99	-1.33	67.62	13.35	0
2003	230	8	352.51	17.93	12.53	21.85	11.51	24.47	6.40	5.81	4.43	-2.65	-1.12	-1.53	69.95	16.37	0
2003	230	9	345.45	20.50	4.20	17.85	11.99	35.28	5.26	5.19	3.75	-2.75	-0.99	-1.76	72.16	18.57	0
2003	230	10	7.71	35.97	23.21	37.11	20.33	38.55	4.12	4.27	3.39	-2.62	-1.08	-1.54	73.72	19.12	0
2003	230	11	84.67	20.29	119.93	19.84	125.13	48.19	3.65	3.54	2.29	-2.84	-1.15	-1.68	74.64	18.56	0
2003	230	12	50.70	31.81	88.46	43.24	92.35	42.22	4.00	4.11	2.75	-2.49	-1.10	-1.39	74.69	18.17	0
2003	230	13	42.70	33.29	70.03	41.01	59.48	49.12	4.87	4.87	3.45	-2.71	-1.19	-1.52	76.59	20.08	0
2003	230	14	160.34	27.88	194.25	40.64	191.92	69.33	4.27	3.82	2.98	-2.82	-1.18	-1.64	77.98	20.71	0
2003	230	15	175.36	27.89	196.34	25.36	191.60	51.72	4.40	4.58	3.83	-3.14	-1.30	-1.84	78.82	21.43	0
2003	230	16	144.77	16.32	173.01	19.27	179.83	38.24	4.04	3.97	2.95	-3.03	-1.20	-1.83	78.90	21.62	0
2003	230	17	138.10	7.74	165.58	10.08	166.28	30.54	4.12	4.23	1.95	-1.42	-0.90	-0.51	77.14	19.27	0
2003	230	18	130.90	7.08	151.29	7.72	135.37	55.12	8.38	6.71	1.71	0.04	-0.42	0.47	74.71	16.64	0
2003	230	19	137.25	7.77	155.25	7.99	134.48	53.31	8.31	6.45	1.81	0.03	-0.49	0.52	73.21	15.45	0
2003	230	20	149.98	8.15	174.35	9.68	163.67	32.12	9.72	7.25	2.72	0.02	-0.42	0.44	72.00	14.29	0
2003	230	21	164.14	7.42	204.83	8.46	200.04	17.78	9.62	7.82	3.50	-0.62	-0.49	-0.13	71.81	14.33	0
2003	230	22	170.87	5.98	215.99	8.44	203.90	18.75	8.58	6.90	3.20	-0.60	-0.47	-0.13	70.69	13.36	0
2003	230	23	197.67	10.27	218.34	9.82	195.04	17.53	5.27	4.40	1.87	-0.23	-0.68	0.46	69.28	12.32	0
2003	231	0	251.22	24.42	296.93	27.24	271.85	52.86	4.15	3.05	1.36	-0.71	-0.54	-0.17	68.81	12.07	0
2003	231	1	234.97	24.32	312.65	37.12	342.49	44.00	4.71	3.50	1.95	-0.69	-0.39	-0.30	68.07	11.44	0
2003	231	2	257.62	47.95	17.48	20.07	50.28	27.05	2.57	2.77	2.15	0.34	-0.42	0.76	66.29	10.11	0
2003	231	3	253.27	63.13	16.22	10.32	33.40	17.20	1.22	3.20	2.15	0.60	0.06	0.55	66.16	9.86	0
2003	231	4	60.32	48.72	17.14	6.01	26.48	14.36	1.19	4.35	2.85	1.18	0.83	0.35	65.52	9.46	0
2003	231	5	136.95	42.04	19.00	5.71	21.62	14.05	1.32	4.50	2.79	1.13	0.86	0.27	65.13	9.14	0
2003	231	6	147.70	60.23	30.48	8.49	42.81	18.29	1.18	3.62	2.93	0.50	0.91	-0.41	66.12	10.61	0
2003	231	7	102.79	38.89	99.22	20.69	87.52	39.04	1.95	2.28	2.10	-1.82	-0.50	-1.32	69.22	14.77	0
2003	231	8	143.27	27.75	156.22	26.46	173.92	51.90	2.48	2.55	2.16	-2.74	-1.10	-1.63	73.15	19.11	0
2003	231	9	138.80	48.77	178.06	26.99	178.08	54.14	2.54	3.16	2.49	-2.96	-1.28	-1.67	76.21	21.50	0
2003	231	10	165.65	46.19	195.00	30.84	210.63	33.36	3.45	3.88	3.55	-3.17	-1.38	-1.79	79.16	23.17	0
2003	231	11	210.79	32.31	236.53	42.68	225.66	61.85	4.34	3.85	3.16	-3.21	-1.39	-1.82	81.24	23.71	0
2003	231	12	247.23	40.37	276.99	42.24	272.64	49.31	4.67	4.93	3.88	-3.13	-1.17	-1.96	82.21	24.31	0

2003	231	13	290.36	50.99	332.50	48.50	1.89	68.47	3.54	3.43	3.00	-2.63	-0.98	-1.65	82.44	24.44	0
2003	231	14	179.08	28.47	208.24	28.24	194.69	49.56	5.29	5.03	3.95	-3.05	-1.25	-1.80	83.78	24.91	0
2003	231	15	160.63	17.14	180.07	18.02	181.29	42.49	5.38	5.23	3.65	-3.01	-1.13	-1.88	84.12	25.02	0
2003	231	16	163.29	17.78	188.52	15.80	187.13	28.18	4.99	4.95	3.37	-2.94	-1.11	-1.83	84.15	25.38	0
2003	231	17	203.95	8.04	228.20	9.23	193.38	22.76	9.14	8.13	3.96	-1.91	-0.95	-0.96	83.20	23.65	0
2003	231	18	208.83	5.40	237.78	9.88	200.79	29.55	9.24	6.73	2.61	-0.39	-0.25	-0.14	80.28	21.06	0
2003	231	19	226.33	8.96	250.23	25.25	190.76	49.67	8.03	4.24	1.92	-0.19	-0.01	-0.18	77.38	18.38	0
2003	231	20	218.88	19.79	212.70	31.59	131.76	30.21	4.69	3.02	1.75	0.04	-0.42	0.47	75.52	16.93	0
2003	231	21	193.18	43.14	195.39	25.16	139.13	30.67	3.75	3.17	1.58	-0.40	-0.60	0.21	74.94	16.32	0
2003	231	22	167.43	36.49	198.95	25.10	190.15	67.29	2.95	2.99	1.40	0.09	-0.66	0.75	74.16	15.63	0
2003	231	23	171.35	23.59	252.37	34.06	43.78	67.29	3.62	1.90	1.33	1.66	-0.36	2.01	72.41	14.58	0
2003	232	0	198.90	17.78	217.56	26.36	53.34	61.78	4.08	2.23	1.37	2.81	0.37	2.44	70.68	13.25	0
2003	232	1	194.91	13.37	203.46	39.41	149.21	52.12	3.83	2.86	1.18	3.86	1.41	2.44	68.76	11.98	0
2003	232	2	215.63	14.23	343.41	48.65	13.09	46.53	3.17	1.61	1.17	3.42	1.75	1.67	67.87	11.02	0
2003	232	3	271.86	40.82	40.14	37.11	35.01	43.10	3.00	2.59	1.64	4.28	2.39	1.89	67.14	10.60	0
2003	232	4	179.37	39.48	252.49	34.90	180.06	63.23	2.40	2.00	1.20	3.72	1.92	1.80	66.30	9.92	0
2003	232	5	297.92	52.15	127.13	27.41	52.19	58.42	2.81	1.86	1.54	4.51	2.22	2.30	65.52	9.48	0
2003	232	6	279.70	36.59	121.65	21.57	109.01	48.83	3.04	2.95	1.44	2.63	2.10	0.54	67.88	12.33	0
2003	232	7	165.72	58.89	107.18	28.87	122.11	52.80	2.20	3.06	1.83	-0.41	0.62	-1.04	71.65	17.26	0
2003	232	8	125.61	70.68	153.79	57.18	71.44	72.58	2.46	2.03	2.03	-2.10	-0.89	-1.21	75.83	21.22	0
2003	232	9	232.76	63.99	236.69	49.26	210.26	66.09	2.67	3.14	2.68	-2.94	-1.24	-1.69	79.66	24.17	0
2003	232	10	240.77	26.96	263.11	40.19	237.36	64.28	5.90	5.35	3.24	-3.23	-1.38	-1.86	81.93	25.37	0
2003	232	11	296.29	12.01	324.03	15.62	349.36	58.78	8.86	8.09	3.90	-3.33	-1.24	-2.09	83.29	25.05	0
2003	232	12	306.28	20.32	337.01	27.19	348.46	55.13	7.14	7.00	4.39	-3.11	-1.12	-1.99	84.17	25.14	0
2003	232	13	254.59	22.73	275.98	22.33	243.61	50.65	7.55	7.18	4.14	-3.65	-1.30	-2.35	86.07	26.51	0
2003	232	14	238.37	21.63	263.62	23.54	230.88	46.91	7.63	6.56	3.83	-3.50	-1.26	-2.24	86.88	27.41	0
2003	232	15	213.55	12.67	237.01	17.05	214.46	27.30	7.94	6.81	4.61	-3.15	-1.21	-1.94	86.93	27.06	0
2003	232	16	242.98	11.34	265.90	14.22	230.63	36.52	7.59	6.75	3.38	-2.81	-1.11	-1.70	86.80	27.58	0
2003	232	17	210.53	7.04	238.12	9.69	207.98	24.79	6.83	6.03	3.15	-2.11	-0.91	-1.20	85.88	26.03	0
2003	232	18	211.60	5.02	245.52	9.80	218.31	39.67	9.93	7.16	2.19	-0.36	-0.17	-0.19	82.57	22.88	0
2003	232	19	232.10	3.99	271.18	10.88	229.05	35.89	12.65	8.38	2.98	1.14	1.41	-0.27	80.01	20.28	0
2003	232	20	209.96	45.58	215.73	39.73	170.90	33.95	5.53	3.54	1.98	0.36	0.09	0.27	78.18	18.92	0
2003	232	21	210.63	15.12	196.59	16.29	165.61	22.39	4.56	3.70	1.70	0.45	-0.29	0.73	76.80	17.83	0
2003	232	22	234.98	13.33	246.83	20.41	153.31	57.98	5.73	3.48	1.79	1.18	0.23	0.95	75.87	17.26	0
2003	232	23	239.90	29.36	194.66	24.65	359.97	53.30	2.56	1.99	1.07	4.16	1.96	2.21	72.76	14.88	0
2003	233	0	190.41	17.76	99.30	49.83	3.58	34.40	3.69	1.87	1.83	4.47	2.17	2.30	71.38	13.85	0
2003	233	1	160.11	8.05	52.26	17.96	15.39	18.09	3.48	2.82	2.23	4.10	1.53	2.57	70.45	13.09	0
2003	233	2	162.72	15.61	45.99	33.20	18.07	14.78	2.97	2.42	2.06	3.50	1.50	2.00	69.74	12.60	0
2003	233	3	166.77	13.44	32.97	25.86	19.22	15.16	2.14	2.16	2.01	3.61	1.84	1.77	69.23	12.16	0
2003	233	4	184.02	23.23	135.05	53.50	16.01	23.31	2.04	1.08	1.50	3.94	2.21	1.73	68.61	11.69	0
2003	233	5	203.34	10.07	135.64	23.59	10.03	19.47	2.88	1.27	1.31	3.74	2.63	1.11	68.30	11.50	0
2003	233	6	193.88	46.97	61.29	35.63	28.76	19.54	3.08	1.97	1.79	1.65	2.08	-0.42	69.59	13.22	0
2003	233	7	117.05	39.57	131.74	33.82	158.33	56.81	1.64	1.87	1.28	-1.98	-0.58	-1.40	73.00	18.31	0
2003	233	8	132.60	24.40	168.90	23.46	178.10	43.66	2.51	2.79	2.43	-2.87	-1.25	-1.62	76.18	21.53	0
2003	233	9	150.34	17.81	186.60	16.99	191.27	21.00	3.52	4.35	4.15	-3.04	-1.36	-1.68	78.81	22.85	0
2003	233	10	166.10	27.12	190.18	21.37	197.20	35.23	3.31	3.43	3.17	-3.06	-1.30	-1.76	81.88	25.08	0
2003	233	11	202.71	30.28	220.21	28.31	216.16	36.12	4.77	4.28	3.66	-2.88	-1.11	-1.77	84.47	26.18	0
2003	233	12	234.21	22.29	260.10	24.60	220.52	35.83	7.50	6.44	3.95	-3.20	-1.17	-2.03	86.54	27.53	0
2003	233	13	233.45	24.40	254.56	23.17	225.80	33.65	6.06	5.39	3.65	-3.50	-1.29	-2.21	87.98	28.67	0

2003	233	14	201.32	26.84	216.92	27.85	212.52	36.43	5.95	5.55	3.68	-3.17	-1.17	-2.00	88.32	28.89	0
2003	233	15	163.30	18.89	181.19	20.35	183.82	36.54	5.78	5.00	3.35	-2.85	-1.09	-1.76	87.99	28.38	0
2003	233	16	197.83	11.51	224.72	13.55	196.63	25.03	6.53	5.86	3.30	-2.22	-0.99	-1.24	87.54	27.57	0
2003	233	17	181.23	8.62	200.87	11.60	184.56	24.77	6.94	5.68	2.67	-1.20	-0.72	-0.49	86.19	26.19	0
2003	233	18	185.63	4.25	210.92	6.25	195.70	15.26	10.18	7.49	3.18	-0.35	-0.52	0.17	84.42	24.16	0
2003	233	19	195.04	4.20	234.44	10.24	207.90	26.58	9.69	6.66	2.29	0.48	0.13	0.35	82.04	21.92	0
2003	233	20	213.04	3.64	244.91	8.56	163.21	52.30	10.61	6.85	1.85	0.90	0.32	0.58	80.51	20.73	0
2003	233	21	213.24	3.33	241.22	8.20	173.88	28.58	13.47	8.19	2.08	1.66	0.56	1.11	79.04	19.65	0
2003	233	22	215.12	4.20	234.26	6.80	155.04	19.80	11.00	7.22	1.96	1.52	0.12	1.39	77.77	18.83	0
2003	233	23	214.07	7.02	224.09	9.24	173.04	22.08	10.65	7.34	2.42	1.81	-0.36	2.17	76.36	17.56	0
2003	234	0	216.02	5.14	230.22	7.92	181.28	13.92	12.05	8.02	3.91	0.55	-0.26	0.81	76.61	17.81	0
2003	234	1	212.75	5.19	234.40	7.80	176.88	19.36	11.12	6.89	2.24	0.50	-0.17	0.66	75.79	17.35	0
2003	234	2	192.22	5.36	208.53	5.67	184.90	17.08	10.76	8.78	4.28	0.31	0.01	0.31	74.94	16.72	0
2003	234	3	203.24	7.71	200.69	6.94	183.45	21.22	8.62	7.91	3.63	0.65	0.22	0.43	74.20	16.32	0
2003	234	4	175.90	9.30	179.77	5.93	174.96	37.98	8.31	8.51	2.41	0.71	0.01	0.69	73.67	15.83	0
2003	234	5	161.19	5.60	189.87	7.97	192.40	17.08	10.65	9.65	4.41	-0.39	-0.47	0.08	74.20	15.91	0
2003	234	6	162.03	7.43	187.82	9.06	191.81	20.34	8.94	7.97	4.24	-1.58	-0.79	-0.79	75.29	16.99	0
2003	234	7	154.81	12.85	168.51	10.19	175.24	45.31	5.97	5.26	2.72	-2.03	-0.69	-1.35	77.06	19.64	0
2003	234	8	143.28	8.61	167.05	12.44	179.57	31.68	6.00	5.70	3.80	-3.05	-1.19	-1.86	79.17	22.58	0
2003	234	9	136.54	10.77	160.56	12.60	179.46	37.28	5.68	5.60	4.13	-3.43	-1.26	-2.17	82.20	25.20	0
2003	234	10	134.84	9.89	153.55	11.92	164.98	49.60	7.54	7.30	4.42	-3.46	-1.06	-2.40	85.09	27.12	0
2003	234	11	158.83	21.75	176.80	26.71	188.58	43.46	7.07	6.44	3.85	-3.13	-1.15	-1.99	87.46	28.27	0
2003	234	12	239.91	9.40	265.67	12.68	235.75	44.60	12.56	11.11	4.58	-3.04	-1.07	-1.97	88.95	29.09	0
2003	234	13	225.29	10.78	251.68	14.43	229.27	48.50	12.87	11.24	4.96	-2.26	-0.82	-1.45	88.22	28.15	0
2003	234	14	242.06	8.21	278.96	14.92	258.23	57.70	15.15	10.43	3.54	0.92	1.60	-0.68	82.43	23.39	0
2003	234	15	226.67	7.41	260.31	14.96	239.23	43.67	13.39	8.81	3.57	0.48	0.92	-0.45	83.14	23.51	0
2003	234	16	229.90	6.90	266.82	13.24	239.05	38.57	10.14	6.67	3.01	-0.02	0.80	-0.82	84.78	25.44	0
2003	234	17	241.05	44.07	216.92	57.61	144.27	41.70	8.67	4.93	2.77	2.00	0.74	1.26	80.07	21.30	0.05
2003	234	18	277.53	19.57	310.13	43.42	174.11	62.86	10.43	5.43	2.39	3.17	2.30	0.86	79.76	20.73	0
2003	234	19	288.76	18.07	297.07	42.62	183.50	60.94	10.37	6.49	2.08	3.13	0.27	2.85	79.04	19.10	0
2003	234	20	298.79	9.49	325.46	10.53	14.29	58.17	16.47	13.82	4.27	-0.03	-0.68	0.65	82.19	21.00	0
2003	234	21	303.27	10.28	331.65	11.97	8.89	51.86	19.45	17.13	5.95	-1.29	-0.86	-0.43	81.97	21.61	0
2003	234	22	297.32	7.53	323.00	8.93	1.42	76.94	24.27	21.06	5.74	-1.53	-0.85	-0.68	80.35	20.63	0
2003	234	23	298.04	6.10	324.05	8.17	11.67	77.64	27.79	25.02	6.33	-1.59	-0.86	-0.74	77.82	18.64	0
2003	235	0	297.05	8.74	323.44	10.55	2.46	65.68	21.39	19.14	5.57	-1.68	-0.97	-0.71	75.29	16.64	0
2003	235	1	304.72	10.42	330.63	12.48	6.81	55.94	21.05	18.58	6.30	-1.59	-0.89	-0.70	73.19	15.00	0
2003	235	2	304.00	7.83	330.21	8.85	10.65	60.35	21.80	19.40	5.71	-1.39	-0.77	-0.62	72.26	14.16	0
2003	235	3	294.73	7.91	321.02	13.56	353.87	68.43	20.19	16.45	5.79	-1.59	-0.92	-0.67	71.13	13.42	0
2003	235	4	310.88	10.96	336.16	11.80	8.14	44.46	13.72	12.82	4.81	-1.27	-0.74	-0.54	70.07	12.48	0
2003	235	5	305.86	12.25	339.64	10.78	11.06	33.21	11.97	10.80	4.99	-1.44	-0.81	-0.63	69.05	11.93	0
2003	235	6	307.14	13.15	334.68	21.36	31.49	54.35	12.93	10.85	4.03	-1.65	-0.86	-0.79	69.25	13.99	0
2003	235	7	316.09	15.43	347.45	21.41	8.43	36.61	9.64	7.94	4.26	-2.42	-1.04	-1.39	70.63	16.54	0
2003	235	8	317.79	26.89	348.20	22.00	0.19	41.64	6.43	5.79	3.92	-2.55	-1.02	-1.53	72.19	18.42	0
2003	235	9	316.32	38.27	344.99	42.53	4.86	53.60	4.91	4.82	3.10	-2.76	-1.07	-1.69	74.43	20.42	0
2003	235	10	297.45	17.45	324.69	19.15	8.76	54.73	9.45	8.56	3.96	-3.53	-1.25	-2.27	77.33	21.85	0
2003	235	11	291.28	18.57	320.61	24.27	354.85	67.60	10.96	9.57	3.91	-2.94	-1.19	-1.75	77.60	20.38	0
2003	235	12	292.48	16.83	316.54	21.29	325.84	78.39	15.69	13.67	5.09	-3.61	-1.29	-2.32	79.65	21.66	0
2003	235	13	295.40	13.59	321.25	16.39	323.47	63.12	18.01	16.49	6.17	-3.45	-1.27	-2.19	80.94	22.28	0
2003	235	14	295.87	22.16	321.59	24.90	344.52	70.67	17.26	14.77	5.35	-3.40	-1.33	-2.07	81.35	22.80	0

2003	235	15	291.33	10.38	318.53	11.92	349.94	65.40	17.65	16.00	5.40	-3.27	-1.30	-1.97	80.52	22.00	0
2003	235	16	291.84	12.06	320.11	15.36	6.93	60.75	14.09	12.60	4.37	-2.84	-1.18	-1.66	79.94	21.97	0
2003	235	17	285.02	13.50	311.39	17.01	333.02	74.29	12.96	11.26	3.74	-2.21	-1.14	-1.07	78.73	20.17	0
2003	235	18	293.24	14.31	314.67	15.66	307.56	61.83	10.38	9.37	3.38	-1.13	-0.86	-0.26	76.09	17.29	0
2003	235	19	297.94	14.90	322.47	17.55	351.28	63.23	14.66	12.07	4.36	-1.28	-0.90	-0.38	74.14	15.38	0
2003	235	20	304.34	13.99	329.27	15.64	2.82	52.09	20.13	17.78	7.22	-1.66	-0.94	-0.72	72.16	14.17	0
2003	235	21	307.79	14.56	332.95	15.43	6.21	43.83	18.24	15.95	6.75	-1.65	-0.91	-0.74	69.93	12.43	0
2003	235	22	291.46	12.56	313.69	16.94	2.77	71.40	13.70	10.24	3.25	-1.25	-0.96	-0.29	68.67	11.36	0
2003	235	23	290.18	13.43	311.49	17.29	87.85	79.56	11.37	9.04	3.07	-1.09	-0.93	-0.16	67.65	10.55	0
2003	236	0	287.89	16.54	313.39	20.43	330.13	83.35	10.18	8.04	2.90	-1.15	-0.90	-0.25	66.86	9.94	0
2003	236	1	292.14	14.88	315.76	19.10	18.53	71.18	11.37	9.28	3.51	-1.08	-0.82	-0.25	65.76	9.13	0
2003	236	2	303.43	14.93	326.38	16.91	13.22	33.37	9.65	8.63	4.03	-1.27	-0.92	-0.35	64.81	8.43	0
2003	236	3	315.62	11.59	346.27	14.37	6.67	31.81	12.49	10.63	4.85	-0.85	-0.58	-0.27	63.73	7.50	0
2003	236	4	324.12	8.83	348.57	13.92	6.17	25.28	18.75	16.27	7.83	-1.40	-0.80	-0.60	63.56	7.51	0
2003	236	5	329.92	8.93	355.50	13.85	11.04	22.29	19.32	15.56	8.26	-1.31	-0.69	-0.61	62.51	6.93	0
2003	236	6	329.15	13.68	354.09	16.90	9.72	27.21	19.12	15.89	9.03	-1.71	-0.82	-0.89	62.82	8.69	0
2003	236	7	331.07	13.44	357.33	16.77	9.77	22.35	17.62	15.41	9.12	-2.30	-0.99	-1.30	63.78	10.78	0
2003	236	8	324.89	14.66	347.12	19.38	11.30	32.28	13.76	11.28	6.12	-2.60	-1.06	-1.54	65.20	12.27	0
2003	236	9	331.42	13.51	355.50	20.17	8.21	27.90	13.95	12.42	7.32	-3.08	-1.12	-1.96	66.51	13.54	0
2003	236	10	325.96	12.99	351.01	16.95	10.34	30.59	13.07	11.89	6.85	-3.35	-1.22	-2.13	68.19	14.63	0
2003	236	11	337.72	13.34	3.81	18.61	12.13	23.04	11.21	9.79	7.17	-3.45	-1.41	-2.04	70.69	15.14	0
2003	236	12	305.22	19.77	329.94	20.73	334.18	60.81	10.62	9.50	4.33	-3.55	-1.26	-2.29	73.36	17.06	0
2003	236	13	279.88	14.03	303.72	15.98	277.89	71.87	9.84	9.14	3.79	-3.82	-1.31	-2.51	75.34	18.75	0
2003	236	14	290.16	16.52	316.87	21.51	319.81	63.88	11.02	9.68	4.66	-3.55	-1.25	-2.30	76.24	19.10	0
2003	236	15	294.40	15.71	323.74	17.43	335.67	61.74	11.73	10.61	4.48	-3.26	-1.19	-2.07	77.09	19.48	0
2003	236	16	288.95	12.91	315.77	16.65	349.21	67.24	10.92	9.83	3.80	-2.93	-1.19	-1.73	77.23	20.06	0
2003	236	17	259.30	9.54	283.58	12.64	254.29	59.06	10.66	8.82	3.17	-2.17	-0.95	-1.22	75.89	18.20	0
2003	236	18	258.60	6.79	277.48	7.34	247.35	40.36	10.71	8.44	2.11	0.62	-0.30	0.92	72.25	14.74	0
2003	236	19	276.48	3.67	293.45	5.54	241.63	46.27	12.53	9.90	2.24	3.35	0.49	2.87	69.02	11.74	0
2003	236	20	267.98	26.47	250.30	40.97	200.49	65.76	6.73	3.64	1.93	2.32	0.86	1.47	67.33	10.54	0
2003	236	21	285.88	10.68	0.34	25.23	29.34	48.45	7.28	3.16	1.82	2.05	1.51	0.54	67.39	10.95	0
2003	236	22	309.06	11.45	348.57	18.22	36.61	70.60	9.80	7.93	3.19	0.66	-0.35	1.01	68.80	11.68	0
2003	236	23	269.83	47.23	227.09	52.57	131.12	49.91	3.53	3.02	1.79	1.91	-0.31	2.22	66.46	10.34	0
2003	237	0	300.27	49.57	209.56	23.76	85.32	51.85	3.64	3.37	2.00	0.42	-0.45	0.87	67.56	10.85	0
2003	237	1	339.53	50.44	31.16	25.39	35.72	44.18	2.18	2.90	1.87	-0.36	-0.52	0.16	67.36	10.95	0
2003	237	2	241.12	43.06	351.47	41.75	60.33	55.83	2.75	3.60	2.35	0.20	-0.12	0.32	65.88	9.93	0
2003	237	3	199.34	7.95	215.86	14.59	135.22	29.53	5.14	4.66	1.53	0.94	-0.42	1.37	64.94	9.10	0
2003	237	4	196.49	9.04	218.18	12.81	171.42	24.58	6.09	5.46	2.04	1.10	-0.20	1.30	65.21	9.24	0
2003	237	5	173.72	11.52	208.86	14.70	196.57	26.40	6.60	5.48	2.09	0.71	-0.09	0.80	65.17	9.45	0
2003	237	6	162.64	7.99	198.60	10.62	194.33	45.60	7.85	6.21	1.92	-0.26	-0.34	0.09	65.39	9.70	0
2003	237	7	156.45	10.70	199.52	12.84	204.89	36.92	6.24	5.07	2.48	-1.47	-0.69	-0.78	66.80	11.43	0
2003	237	8	151.83	13.12	174.36	12.32	182.65	31.95	4.98	4.93	3.86	-2.76	-1.10	-1.66	69.57	15.53	0
2003	237	9	146.08	15.38	166.34	14.04	175.99	38.75	5.38	4.98	3.77	-3.09	-1.19	-1.91	72.65	18.13	0
2003	237	10	166.39	15.11	177.61	15.90	180.00	31.90	9.00	7.60	4.46	-2.66	-0.89	-1.76	76.61	20.21	0
2003	237	11	196.58	10.79	221.57	15.14	203.64	25.79	13.55	11.80	7.16	-3.23	-1.26	-1.96	80.10	22.32	0
2003	237	12	205.92	14.49	230.74	17.66	212.61	30.18	11.88	10.35	6.13	-3.54	-1.27	-2.26	81.47	22.74	0
2003	237	13	199.63	13.64	225.96	17.46	208.20	29.17	10.96	9.98	6.10	-3.68	-1.35	-2.33	82.75	23.76	0
2003	237	14	191.08	9.31	217.49	13.06	202.78	22.25	11.98	10.84	6.82	-3.63	-1.26	-2.37	83.78	24.64	0
2003	237	15	226.33	13.74	250.07	16.23	227.65	40.83	11.22	9.89	4.91	-3.32	-1.26	-2.05	84.53	25.32	0

2003	237	16	234.22	11.96	260.04	16.81	228.61	43.86	13.13	11.23	4.72	-3.07	-1.17	-1.90	84.36	25.56	0
2003	237	17	232.62	7.13	256.01	11.20	229.39	36.48	13.04	9.90	3.79	-1.79	-0.72	-1.07	82.20	22.93	0
2003	237	18	233.92	7.09	266.63	10.81	236.09	39.46	11.70	8.11	2.87	-0.48	-0.07	-0.41	79.88	20.55	0
2003	237	19	237.12	7.68	265.94	19.37	207.51	57.28	8.62	5.28	2.37	-0.04	0.22	-0.26	78.06	18.86	0
2003	237	20	213.11	42.60	220.86	36.14	187.98	49.06	4.69	4.37	2.79	-0.17	-0.30	0.13	76.88	18.01	0
2003	237	21	226.56	18.72	293.55	55.46	355.33	54.61	4.69	2.22	1.67	2.03	0.71	1.32	74.48	16.49	0
2003	237	22	279.36	35.39	7.96	18.94	5.20	30.76	4.29	3.93	2.28	4.22	2.13	2.08	72.48	14.67	0
2003	237	23	310.93	16.09	354.26	22.30	329.61	72.50	7.14	5.13	1.93	2.03	0.32	1.71	73.10	14.78	0
2003	238	0	309.23	14.27	344.52	16.24	23.45	67.31	10.88	8.44	3.60	-1.06	-0.71	-0.35	74.24	15.55	0
2003	238	1	326.96	13.05	10.69	15.18	21.68	22.11	8.98	6.61	4.11	-1.28	-0.62	-0.66	72.95	14.97	0
2003	238	2	324.26	10.59	22.67	14.02	39.91	18.86	6.95	5.19	3.02	0.19	0.02	0.17	70.33	13.20	0
2003	238	3	296.17	19.94	16.60	21.23	44.85	33.92	4.69	3.98	3.02	0.81	0.22	0.60	68.97	12.10	0
2003	238	4	328.98	19.42	36.26	11.46	47.31	19.51	4.49	4.91	3.35	0.65	-0.02	0.66	68.19	11.21	0
2003	238	5	318.84	14.52	28.63	9.81	25.36	15.31	3.75	4.26	3.06	0.28	0.06	0.22	67.70	10.95	0
2003	238	6	331.27	12.83	42.26	15.65	60.08	29.69	3.12	3.31	2.63	0.06	0.75	-0.69	67.70	12.05	0
2003	238	7	14.68	49.33	83.09	46.48	97.77	61.86	1.72	1.66	1.54	-1.95	-0.57	-1.38	69.82	14.57	0
2003	238	8	114.13	30.84	157.52	42.02	283.72	46.25	2.71	2.71	2.49	-2.54	-1.02	-1.52	72.32	17.69	0
2003	238	9	157.86	56.35	152.93	41.72	163.02	47.98	2.90	3.13	2.88	-2.84	-1.15	-1.69	74.88	20.17	0
2003	238	10	151.25	14.41	179.02	14.17	191.36	23.92	5.31	5.73	4.76	-3.15	-1.30	-1.86	76.30	20.11	0
2003	238	11	131.52	11.80	155.75	18.18	167.89	53.81	6.52	5.96	3.73	-3.83	-1.44	-2.38	78.42	21.57	0
2003	238	12	143.96	15.95	166.02	18.50	177.33	41.79	6.77	6.28	4.52	-3.68	-1.34	-2.34	80.12	22.70	0
2003	238	13	151.78	16.35	169.78	20.61	180.07	46.55	6.93	5.74	3.14	-2.83	-0.98	-1.85	79.86	22.07	0
2003	238	14	188.07	13.06	212.38	16.68	196.56	28.32	10.58	9.59	5.62	-2.63	-1.09	-1.54	81.01	22.69	0
2003	238	15	177.74	9.93	203.01	12.40	192.11	16.30	14.43	12.44	7.62	-2.40	-1.03	-1.36	81.07	22.28	0
2003	238	16	177.55	7.10	203.21	9.80	194.02	16.70	15.84	13.63	7.96	-1.83	-0.90	-0.93	80.52	21.45	0
2003	238	17	173.10	5.37	196.54	8.39	191.46	14.94	14.68	12.09	6.95	-1.47	-0.81	-0.66	79.88	20.64	0
2003	238	18	159.87	8.01	182.71	9.18	187.28	28.71	11.66	9.35	4.64	-0.90	-0.59	-0.31	78.72	19.76	0
2003	238	19	162.23	3.94	187.81	7.28	193.28	17.32	10.38	8.37	3.41	-0.14	-0.55	0.41	77.31	18.40	0
2003	238	20	171.89	12.87	177.73	12.45	174.59	56.29	7.09	5.77	1.92	0.41	-0.24	0.65	75.46	17.06	0
2003	238	21	221.79	13.56	240.71	15.80	214.44	33.30	6.83	4.74	1.91	0.13	-0.47	0.60	74.91	16.47	0
2003	238	22	237.95	17.47	248.60	21.94	193.91	30.36	8.32	6.17	2.58	-0.33	-0.55	0.22	74.04	15.64	0
2003	238	23	258.49	37.22	251.88	36.79	166.72	53.84	6.67	4.81	2.91	-0.51	-0.48	-0.04	74.63	16.16	0
2003	239	0	208.48	32.36	216.40	36.83	152.91	54.92	7.93	5.67	2.70	-0.33	-0.55	0.22	73.77	15.47	0
2003	239	1	250.06	14.63	266.43	30.31	174.74	56.62	13.07	7.57	2.91	-0.71	-0.48	-0.23	73.76	15.56	0
2003	239	2	245.47	11.74	265.75	22.67	190.04	50.13	10.75	6.16	2.32	-0.59	-0.57	-0.02	72.93	15.02	0
2003	239	3	208.09	17.33	205.85	21.45	161.38	32.32	7.44	5.13	1.88	0.20	-0.38	0.57	71.43	14.19	0
2003	239	4	175.26	8.48	198.99	8.59	190.19	32.82	6.62	6.85	2.80	0.00	-0.19	0.19	70.44	13.27	0
2003	239	5	190.63	22.72	195.17	19.04	162.62	27.47	6.31	5.74	2.68	0.03	-0.37	0.40	70.47	13.23	0
2003	239	6	230.47	10.88	238.82	13.26	195.68	40.71	11.49	8.31	3.16	-0.59	-0.32	-0.27	72.47	14.82	0
2003	239	7	267.84	5.92	293.98	9.59	254.13	71.26	18.74	15.23	4.62	-1.80	-0.70	-1.10	76.45	19.26	0
2003	239	8	260.36	8.40	285.78	11.69	251.21	54.58	15.02	13.65	4.78	-2.60	-1.10	-1.50	78.66	22.24	0
2003	239	9	251.23	11.01	276.67	13.47	248.45	57.48	11.75	10.46	4.33	-3.30	-1.24	-2.05	80.42	24.09	0
2003	239	10	257.66	16.32	283.15	19.73	253.19	49.62	9.64	8.48	4.22	-3.57	-1.30	-2.27	82.23	25.17	0
2003	239	11	266.89	17.51	296.10	18.50	290.89	65.37	10.05	9.04	3.84	-3.59	-1.29	-2.30	83.67	25.55	0
2003	239	12	244.30	12.80	268.61	17.04	229.71	41.27	10.23	8.53	4.22	-3.19	-1.14	-2.05	84.18	25.60	0
2003	239	13	218.45	8.85	241.80	14.12	218.45	33.84	11.01	8.90	4.42	-2.84	-1.07	-1.77	83.60	24.88	0
2003	239	14	202.58	8.60	227.99	11.64	207.86	28.18	12.06	10.61	5.55	-3.00	-1.08	-1.92	83.72	24.65	0
2003	239	15	202.51	9.91	226.71	13.73	206.77	28.27	11.33	10.42	5.75	-3.28	-1.17	-2.10	84.20	24.67	0
2003	239	16	239.73	12.78	264.69	17.20	233.96	43.31	9.86	8.65	3.91	-2.90	-1.14	-1.75	84.54	25.53	0

2003	239	17	215.64	10.29	233.69	11.45	208.15	30.69	9.36	8.18	3.82	-1.92	-0.89	-1.03	83.38	23.82	0
2003	239	18	210.74	4.56	236.76	7.05	214.29	29.31	10.28	8.08	2.97	0.20	0.14	0.05	79.55	20.32	0
2003	239	19	218.54	2.99	240.95	4.22	189.38	19.71	10.45	9.70	3.46	1.94	0.39	1.55	76.50	17.76	0
2003	239	20	224.14	7.83	246.13	12.09	178.31	43.52	11.19	7.59	3.06	3.21	1.36	1.85	74.94	16.40	0
2003	239	21	237.22	4.62	277.89	9.19	247.28	41.76	15.67	11.37	3.52	1.58	1.42	0.15	76.66	17.53	0
2003	239	22	283.65	12.78	311.11	14.94	294.02	59.89	19.19	14.83	4.36	-0.12	-0.13	0.01	76.90	17.77	0
2003	239	23	329.30	13.24	355.08	17.41	20.34	35.73	9.59	7.86	3.96	-1.01	-0.55	-0.46	74.65	16.19	0
2003	240	0	262.25	56.87	165.42	42.31	88.17	55.83	2.62	2.82	1.92	0.36	-0.58	0.94	71.95	14.26	0
2003	240	1	296.55	42.29	317.21	36.58	93.12	61.16	5.07	2.87	1.36	1.99	0.01	1.97	69.40	12.17	0
2003	240	2	296.13	10.69	341.46	16.64	70.04	54.97	12.08	8.26	2.58	2.22	-0.14	2.36	69.13	11.58	0
2003	240	3	297.10	13.94	338.79	19.37	59.58	52.54	11.83	8.70	3.10	1.54	-0.28	1.83	68.57	11.01	0
2003	240	4	297.00	16.80	332.82	18.95	46.18	60.58	10.00	7.84	2.97	-0.44	-0.63	0.19	68.47	11.34	0
2003	240	5	319.94	11.54	356.26	17.85	18.85	29.35	8.02	6.77	3.75	-0.80	-0.32	-0.48	66.33	10.13	0
2003	240	6	331.80	15.50	8.34	17.46	29.27	24.01	6.49	5.16	2.96	-1.06	-0.59	-0.47	65.69	10.61	0
2003	240	7	344.54	20.84	15.28	26.19	24.99	44.48	4.12	4.15	2.88	-2.25	-1.02	-1.23	67.21	14.04	0
2003	240	8	338.51	12.62	2.00	15.26	6.17	29.21	6.72	6.86	4.86	-2.87	-1.17	-1.70	68.41	15.42	0
2003	240	9	344.60	15.85	7.14	17.19	10.29	23.15	6.33	6.46	5.35	-2.71	-1.12	-1.60	69.83	16.57	0
2003	240	10	354.26	13.77	13.59	16.07	12.35	23.13	9.85	8.74	6.65	-3.13	-1.21	-1.92	72.03	17.70	0
2003	240	11	352.83	10.00	14.97	15.08	15.66	20.69	11.27	10.25	7.68	-3.56	-1.39	-2.16	73.63	17.47	0
2003	240	12	349.47	22.22	13.80	36.49	10.36	40.28	7.58	7.21	6.04	-3.12	-1.25	-1.87	74.46	17.75	0
2003	240	13	8.24	24.37	42.52	23.38	37.69	32.76	7.24	7.13	5.54	-2.97	-1.07	-1.90	75.72	18.76	0
2003	240	14	355.22	29.22	13.49	32.38	6.47	45.33	5.62	5.21	4.32	-2.84	-1.17	-1.67	77.08	19.96	0
2003	240	15	343.56	63.39	14.24	65.13	30.79	69.88	3.43	3.19	2.83	-2.85	-1.18	-1.67	77.80	20.51	0
2003	240	16	331.49	48.96	355.47	34.72	357.21	36.68	2.61	3.17	2.60	-2.42	-0.97	-1.45	77.87	20.84	0
2003	240	17	275.70	38.60	299.82	37.12	296.61	46.92	3.32	2.81	1.86	-1.83	-0.87	-0.96	77.55	19.53	0
2003	240	18	227.03	19.41	251.07	17.25	247.17	40.14	3.57	3.19	1.69	0.60	0.14	0.46	74.12	16.28	0
2003	240	19	313.87	29.18	21.25	21.71	29.30	41.45	3.67	4.57	3.25	1.93	0.81	1.12	71.15	13.60	0
2003	240	20	348.74	11.35	24.43	5.92	26.45	12.40	4.97	6.94	5.27	2.76	2.11	0.64	68.87	11.86	0
2003	240	21	3.49	6.59	22.89	5.69	25.17	10.39	8.73	7.88	5.95	0.81	0.49	0.32	67.27	10.66	0
2003	240	22	13.82	6.39	24.36	5.69	26.61	12.62	7.90	7.65	5.00	0.67	0.28	0.39	66.04	9.76	0
2003	240	23	43.24	24.15	29.82	8.48	31.64	18.94	2.74	5.28	3.13	0.82	0.12	0.70	64.98	8.84	0
2003	241	0	35.53	16.18	29.79	8.29	26.94	16.59	3.06	5.23	3.09	0.66	0.23	0.44	63.82	8.05	0
2003	241	1	0.02	13.94	24.73	5.83	27.54	12.46	4.08	6.81	4.27	0.86	0.70	0.16	63.09	7.49	0
2003	241	2	45.13	25.48	22.63	6.65	21.30	14.98	3.40	5.63	3.57	1.46	1.33	0.12	62.10	6.88	0
2003	241	3	78.84	33.86	28.09	14.19	37.04	18.89	1.83	3.93	2.60	0.76	0.13	0.63	61.42	6.47	0
2003	241	4	22.08	49.95	33.28	22.03	21.83	24.34	2.32	3.91	2.79	0.59	0.04	0.54	61.30	6.29	0
2003	241	5	58.85	27.13	23.06	15.01	21.83	17.63	2.64	3.78	2.54	0.53	0.09	0.43	61.37	6.27	0
2003	241	6	250.63	41.53	343.78	29.24	52.38	31.16	2.78	2.79	2.13	-0.14	-0.07	-0.07	62.44	7.38	0
2003	241	7	186.95	43.22	53.62	37.15	48.71	47.17	2.95	2.92	2.28	-0.65	0.38	-1.03	64.68	9.75	0
2003	241	8	158.22	47.41	214.33	42.82	241.82	57.67	3.17	2.84	2.44	-2.55	-1.06	-1.49	68.35	13.98	0
2003	241	9	151.27	13.21	182.72	15.05	189.86	21.01	6.61	5.94	4.76	-2.87	-1.15	-1.72	72.01	16.32	0
2003	241	10	148.52	8.31	178.43	13.37	188.63	29.43	8.89	7.56	4.31	-2.71	-0.92	-1.79	74.84	17.89	0
2003	241	11	137.71	7.39	163.10	11.41	180.72	35.96	11.60	9.37	4.88	-2.90	-1.06	-1.84	77.71	19.99	0
2003	241	12	137.20	5.66	162.12	10.38	177.37	34.50	14.24	11.84	6.46	-3.42	-1.18	-2.24	79.64	21.57	0
2003	241	13	135.91	4.50	160.34	8.63	174.05	40.08	17.85	13.54	6.40	-2.83	-1.08	-1.75	79.22	21.25	0
2003	241	14	134.09	5.00	160.82	9.42	177.28	40.54	15.29	11.42	5.32	-2.36	-0.99	-1.37	78.12	19.76	0
2003	241	15	133.24	5.24	160.27	10.07	177.42	33.83	13.51	10.01	5.01	-2.29	-0.96	-1.33	78.05	19.64	0
2003	241	16	137.66	5.12	163.21	8.91	178.93	33.85	12.45	9.90	4.99	-2.17	-0.94	-1.23	78.53	19.94	0
2003	241	17	138.58	5.00	163.48	9.31	178.09	39.86	12.23	9.90	4.47	-1.76	-0.82	-0.95	78.59	19.76	0

2003	241	18	139.81	3.44	160.16	7.44	173.96	48.62	9.07	7.35	2.86	-1.38	-0.61	-0.77	78.12	19.31	0
2003	241	19	136.41	3.77	159.56	7.92	178.97	47.92	9.18	6.35	2.25	-1.29	-0.64	-0.65	77.53	18.74	0
2003	241	20	141.52	4.01	163.66	7.94	183.03	34.49	6.88	5.73	2.67	-1.30	-0.63	-0.68	76.99	18.51	0
2003	241	21	144.88	5.95	162.32	8.60	179.66	38.20	6.96	5.74	2.57	-1.28	-0.50	-0.78	76.49	18.18	0
2003	241	22	161.74	5.41	182.49	8.68	189.37	20.59	8.04	6.06	2.89	-1.20	-0.61	-0.59	76.15	17.86	0
2003	241	23	167.24	7.45	183.10	7.81	188.94	25.83	9.01	6.38	2.06	-0.46	-0.44	-0.02	75.72	17.39	0
2003	242	0	211.05	14.96	215.51	14.64	185.21	41.33	7.43	5.63	2.22	0.05	-0.29	0.35	76.39	17.08	0
2003	242	1	214.52	17.34	226.30	17.52	210.17	42.69	5.50	4.99	1.94	-0.53	-0.67	0.14	76.93	17.43	0
2003	242	2	235.62	13.24	241.93	14.70	205.44	33.28	7.60	5.55	2.12	0.18	-0.37	0.55	75.72	17.30	0
2003	242	3	246.78	17.47	256.12	20.69	188.47	33.77	8.34	6.50	3.22	-0.01	-0.56	0.55	75.05	16.57	0
2003	242	4	253.98	18.11	257.38	17.79	194.37	50.29	6.44	6.35	2.98	-0.68	-0.43	-0.26	75.03	16.72	0
2003	242	5	244.36	16.36	253.88	21.70	192.74	46.49	7.30	5.48	2.39	-0.97	-0.66	-0.31	74.66	16.41	0
2003	242	6	262.06	20.09	261.70	24.64	182.29	39.69	6.43	4.51	2.05	-1.20	-0.77	-0.43	74.54	16.66	0
2003	242	7	279.71	19.86	291.68	23.83	223.26	70.56	7.92	6.65	2.56	-2.22	-0.95	-1.26	76.24	18.90	0
2003	242	8	289.04	14.24	307.70	16.25	347.57	65.67	10.31	9.64	3.69	-2.95	-1.11	-1.83	77.43	20.99	0
2003	242	9	322.37	21.26	343.48	23.44	5.56	41.66	6.69	6.47	4.22	-3.22	-1.21	-2.01	78.90	23.58	0
2003	242	10	307.49	30.98	338.29	28.19	2.49	45.61	5.81	5.67	3.81	-3.05	-1.15	-1.90	79.91	23.88	0
2003	242	11	298.75	20.34	321.81	24.64	358.64	68.14	9.24	8.52	4.19	-3.54	-1.29	-2.25	81.02	23.84	0
2003	242	12	285.07	8.28	312.33	12.71	331.81	77.65	13.36	12.38	3.90	-3.20	-1.30	-1.90	79.64	21.90	0
2003	242	13	305.26	8.97	331.04	11.63	7.14	58.89	16.50	14.83	5.14	-2.52	-1.06	-1.46	74.85	17.75	0
2003	242	14	346.62	40.55	15.40	45.18	99.69	69.31	6.71	5.66	3.05	-2.21	-0.98	-1.23	72.27	15.29	0
2003	242	15	354.19	12.62	20.38	13.65	15.31	18.99	8.17	7.85	5.50	-2.20	-0.92	-1.28	72.65	15.69	0
2003	242	16	352.62	9.62	18.62	15.50	21.03	18.92	13.19	11.14	6.92	-2.43	-1.08	-1.34	72.88	15.50	0
2003	242	17	349.77	7.94	13.02	12.54	10.96	18.20	12.89	11.75	7.37	-2.37	-1.05	-1.31	71.50	14.36	0
2003	242	18	347.91	9.48	11.56	12.01	11.98	18.10	13.52	12.20	7.84	-2.22	-1.04	-1.18	70.56	13.45	0
2003	242	19	341.25	7.23	2.16	13.73	11.83	17.72	15.51	13.77	7.82	-2.08	-1.01	-1.07	69.67	12.55	0
2003	242	20	339.73	6.61	359.93	13.60	10.87	19.55	16.99	15.17	8.11	-2.11	-1.03	-1.07	68.24	11.49	0
2003	242	21	347.95	7.90	9.65	13.24	12.96	19.30	16.87	13.73	8.15	-2.16	-1.06	-1.10	66.70	10.25	0
2003	242	22	351.05	8.65	13.47	11.34	14.35	16.64	15.82	13.22	8.13	-2.04	-1.01	-1.04	65.34	9.13	0
2003	242	23	350.42	9.57	14.45	12.36	18.88	17.42	17.14	13.70	7.96	-2.02	-1.04	-0.98	64.61	8.60	0
2003	243	0	352.96	9.43	17.51	13.26	17.58	18.38	15.60	12.83	7.74	-2.02	-1.04	-0.99	63.49	7.84	0
2003	243	1	354.18	8.99	20.57	12.68	21.34	19.27	13.84	11.56	7.16	-1.87	-0.97	-0.90	62.18	6.75	0
2003	243	2	353.33	11.00	19.18	11.20	18.66	16.23	15.36	12.90	7.93	-1.89	-0.95	-0.94	61.12	5.98	0
2003	243	3	346.38	8.26	11.88	13.59	20.11	17.01	16.31	14.31	8.40	-1.89	-0.96	-0.93	60.52	5.54	0
2003	243	4	350.00	9.87	14.85	14.97	21.24	19.74	16.04	13.15	7.94	-1.81	-0.92	-0.89	59.64	4.84	0
2003	243	5	352.76	10.23	27.65	12.98	37.26	20.15	11.28	9.41	4.92	-0.97	-0.57	-0.41	57.84	3.71	0
2003	243	6	349.58	12.74	20.75	17.68	34.12	21.58	8.96	7.05	3.94	-1.45	-0.77	-0.68	58.11	5.07	0
2003	243	7	350.62	13.51	17.39	14.46	18.20	19.83	8.42	8.32	5.69	-2.44	-1.04	-1.39	59.62	7.80	0
2003	243	8	346.15	12.73	11.40	17.48	15.98	26.59	8.58	7.65	5.08	-2.77	-1.12	-1.65	61.52	9.52	0
2003	243	9	333.23	17.29	352.49	16.43	1.04	42.98	7.65	6.99	4.62	-3.14	-1.23	-1.91	63.42	11.19	0
2003	243	10	326.14	21.66	339.61	23.12	359.39	40.15	6.51	6.30	4.41	-3.21	-1.25	-1.96	65.30	12.94	0
2003	243	11	316.87	21.82	332.11	23.83	332.13	62.04	6.03	5.93	3.68	-3.62	-1.29	-2.33	67.35	13.14	0
2003	243	12	315.83	15.87	330.43	22.11	343.86	51.29	6.27	5.80	4.03	-3.34	-1.29	-2.04	68.95	13.79	0
2003	243	13	314.23	27.27	323.51	27.02	328.54	57.23	5.14	5.08	3.77	-3.34	-1.25	-2.09	70.57	15.30	0
2003	243	14	314.81	32.87	340.34	35.66	334.25	59.37	3.45	3.33	2.84	-2.72	-1.11	-1.62	70.60	15.30	0
2003	243	15	316.02	45.43	349.02	41.60	355.52	55.20	3.13	3.11	2.91	-2.69	-1.09	-1.61	71.28	15.67	0
2003	243	16	58.01	70.38	119.42	72.35	175.68	61.84	2.64	2.58	2.20	-2.72	-1.10	-1.62	71.78	15.99	0
2003	243	17	133.55	30.53	171.77	22.51	165.33	49.80	2.57	2.67	1.64	-1.75	-0.98	-0.77	70.83	14.43	0
2003	243	18	50.41	38.30	80.73	19.63	51.37	44.08	2.46	3.23	1.54	-0.25	-0.64	0.39	68.62	11.83	0

2003	243	19	113.51	27.78	98.67	26.24	54.37	37.44	3.73	3.13	1.88	0.43	-0.09	0.52	66.44	10.08	0
2003	243	20	191.09	48.68	113.64	38.68	78.64	50.91	3.13	2.61	1.48	0.24	-0.26	0.49	65.26	9.21	0
2003	243	21	177.08	27.29	139.91	34.33	59.39	47.86	2.43	2.55	1.39	0.36	0.01	0.35	64.29	8.44	0
2003	243	22	193.61	17.94	243.94	26.47	182.30	46.45	5.74	4.28	1.82	0.15	-0.50	0.65	64.12	8.57	0
2003	243	23	179.94	5.36	215.29	8.76	212.12	26.13	6.77	5.22	1.92	-0.50	-0.61	0.11	64.78	8.86	0
2003	244	0	176.09	6.38	209.92	9.44	192.33	24.59	6.83	4.72	1.89	-0.80	-0.56	-0.24	64.73	9.02	0
2003	244	1	174.59	8.18	222.76	12.25	198.04	42.22	6.89	4.54	1.52	-0.94	-0.53	-0.40	64.88	9.10	0
2003	244	2	200.45	32.42	268.22	36.74	273.06	46.40	3.92	2.93	1.65	-1.36	-0.69	-0.67	65.25	9.55	0
2003	244	3	207.65	57.59	355.65	64.30	39.03	56.63	2.21	2.06	1.73	-1.23	-0.60	-0.63	64.58	9.02	0
2003	244	4	263.98	37.41	268.58	56.84	109.22	52.03	3.39	2.50	1.67	-0.44	-0.60	0.17	63.75	8.56	0
2003	244	5	6.96	39.28	33.31	12.49	22.69	18.90	3.49	4.89	3.24	-1.14	-0.30	-0.83	63.64	8.37	0.02
2003	244	6	78.44	20.03	82.26	11.30	82.00	35.87	2.75	4.14	2.38	-1.22	-0.35	-0.87	62.76	7.80	0.04
2003	244	7	150.03	22.53	154.00	22.60	107.88	38.72	4.25	3.18	1.68	-1.41	-0.49	-0.92	62.76	7.80	0.04
2003	244	8	80.47	7.32	88.17	11.04	58.17	38.98	6.95	5.08	2.74	-1.79	-0.62	-1.18	63.25	7.99	0.01
2003	244	9	94.83	8.30	119.90	14.42	130.87	54.45	8.33	6.30	2.38	-2.16	-0.83	-1.33	63.70	8.29	0
2003	244	10	80.88	8.51	99.38	12.67	76.80	38.94	7.33	5.40	2.40	-2.15	-0.85	-1.30	63.75	8.19	0.04
2003	244	11	70.42	9.55	89.90	16.57	64.72	33.02	7.37	5.24	2.63	-2.25	-0.96	-1.30	63.52	8.00	0.05
2003	244	12	60.04	11.48	78.08	15.97	51.42	33.46	6.71	4.96	2.89	-2.26	-0.94	-1.32	63.62	7.96	0.04
2003	244	13	80.07	10.44	106.31	13.92	84.55	56.06	8.72	6.48	2.52	-1.97	-0.90	-1.06	63.34	7.61	0
2003	244	14	79.69	7.47	101.91	9.93	79.07	36.41	8.28	6.95	2.85	-1.96	-0.95	-1.01	63.45	7.77	0
2003	244	15	98.80	10.56	122.03	15.74	108.46	56.97	7.00	5.36	2.07	-2.09	-0.97	-1.11	62.87	7.60	0
2003	244	16	87.93	12.50	112.42	17.66	91.97	42.44	5.73	3.66	1.59	-2.21	-1.04	-1.17	62.37	7.42	0
2003	244	17	80.61	12.78	108.44	23.66	78.32	60.62	5.59	3.89	1.60	-1.95	-0.97	-0.98	62.33	7.17	0
2003	244	18	86.55	14.25	122.96	19.76	143.22	30.08	4.82	3.18	1.47	-1.88	-0.97	-0.92	62.19	7.12	0
2003	244	19	110.53	54.82	154.20	59.11	153.17	67.75	5.68	4.13	1.89	-1.88	-0.93	-0.95	61.77	6.91	0.02
2003	244	20	41.59	21.87	63.76	32.98	43.16	36.55	5.68	5.08	3.03	-1.63	-0.82	-0.82	61.53	6.66	0.03
2003	244	21	53.26	4.74	69.24	8.32	49.65	22.21	8.93	6.33	3.06	-1.75	-0.72	-1.03	61.51	6.51	0
2003	244	22	60.96	7.70	73.61	10.18	45.78	21.32	9.29	6.52	3.21	-1.70	-0.54	-1.16	61.31	6.37	0
2003	244	23	2.52	11.02	27.01	12.20	27.86	17.14	9.84	8.81	5.82	-1.85	-0.93	-0.93	61.50	6.43	0.12
2003	245	0	25.02	7.68	44.10	8.92	24.28	12.99	11.33	8.89	5.23	-2.02	-0.89	-1.14	61.32	6.12	0.09
2003	245	1	22.94	11.39	39.73	12.08	25.88	16.33	9.45	7.77	5.03	-2.17	-1.08	-1.09	61.75	6.25	0
2003	245	2	13.24	12.07	31.98	13.20	25.85	19.14	9.97	8.25	5.27	-2.23	-1.16	-1.08	61.60	6.18	0.14
2003	245	3	19.25	11.96	38.92	11.97	26.72	16.83	9.83	8.32	5.30	-2.29	-1.21	-1.08	61.71	6.08	0.05
2003	245	4	29.63	12.46	45.50	14.28	29.07	24.24	10.31	8.00	4.60	-2.17	-1.13	-1.04	61.42	5.79	0.02
2003	245	5	21.66	13.97	43.99	16.25	30.82	21.48	13.33	10.74	6.42	-2.20	-1.16	-1.04	60.07	4.82	0.07
2003	245	6	12.91	15.79	35.32	17.13	19.03	26.24	11.87	10.34	6.35	-2.07	-1.10	-0.97	58.68	3.50	0
2003	245	7	2.32	10.85	27.01	11.45	27.10	16.21	12.75	10.46	6.95	-2.07	-1.05	-1.02	58.21	3.41	0
2003	245	8	9.85	12.56	31.13	14.97	23.33	18.49	10.98	8.62	5.87	-2.21	-1.06	-1.15	57.96	3.57	0
2003	245	9	4.15	12.79	26.50	13.11	22.57	20.09	9.81	8.13	5.27	-2.37	-1.18	-1.19	58.43	3.81	0.06
2003	245	10	1.18	12.35	25.45	14.37	24.06	20.37	9.29	7.44	4.75	-2.43	-1.18	-1.25	59.06	4.41	0
2003	245	11	7.08	11.77	35.07	11.13	33.08	16.81	8.55	7.65	5.17	-2.31	-1.12	-1.20	59.74	4.90	0
2003	245	12	16.94	14.13	41.45	14.21	27.29	16.94	7.75	6.59	4.87	-2.35	-1.09	-1.26	60.70	5.59	0
2003	245	13	23.53	12.93	47.86	15.51	37.56	23.38	8.12	6.99	4.63	-2.22	-1.06	-1.16	61.60	6.29	0
2003	245	14	20.84	8.86	44.77	11.80	36.14	19.38	9.01	7.87	4.76	-2.11	-1.02	-1.09	62.19	7.05	0
2003	245	15	26.31	13.51	53.65	13.78	40.67	22.68	8.76	7.72	4.32	-1.96	-0.98	-0.97	62.07	7.24	0
2003	245	16	43.41	7.37	67.72	11.03	53.60	26.79	7.94	6.06	3.06	-1.76	-0.90	-0.87	62.08	7.31	0
2003	245	17	41.95	11.63	57.89	13.92	39.93	32.46	7.24	5.16	2.74	-1.70	-0.83	-0.87	62.42	7.29	0
2003	245	18	45.67	13.81	75.78	23.23	94.51	61.28	5.31	3.70	1.76	-1.42	-0.89	-0.53	62.27	7.22	0
2003	245	19	44.28	13.38	60.43	14.78	37.01	63.05	6.58	4.47	1.69	-1.38	-0.83	-0.55	62.28	7.19	0

2003	245	20	39.70	12.47	54.06	14.91	30.03	29.59	6.13	4.56	2.23	-1.56	-0.87	-0.69	62.42	7.15	0
2003	245	21	29.68	14.68	44.55	14.45	29.88	22.70	6.05	4.91	3.26	-1.82	-0.93	-0.89	62.53	7.27	0
2003	245	22	28.62	13.16	43.20	12.29	25.36	16.51	7.32	6.29	4.05	-1.89	-0.95	-0.94	62.66	7.40	0
2003	245	23	53.75	9.99	66.79	15.27	42.81	31.60	7.72	5.26	2.75	-1.90	-0.92	-0.99	61.50	6.80	0
2003	246	0	52.76	7.13	61.87	12.80	37.09	22.27	6.86	4.52	2.53	-1.97	-0.85	-1.12	60.78	6.33	0
2003	246	1	35.72	6.10	45.68	6.47	30.60	14.14	7.49	6.66	3.89	-1.77	-0.81	-0.96	60.70	6.10	0.02
2003	246	2	56.94	4.67	62.74	8.35	35.39	14.22	8.55	5.98	3.18	-1.27	-0.35	-0.91	60.56	5.92	0
2003	246	3	52.71	9.24	60.47	9.34	27.86	17.54	7.54	5.80	2.77	-1.29	-0.63	-0.67	60.99	6.03	0
2003	246	4	25.26	8.91	38.37	6.54	23.88	10.55	7.17	6.86	4.37	-1.96	-1.07	-0.89	61.42	6.11	0
2003	246	5	41.47	9.49	45.56	9.95	24.30	15.45	7.06	5.41	3.27	-1.99	-0.94	-1.05	61.18	6.12	0
2003	246	6	45.36	9.02	52.41	11.50	24.87	19.15	7.07	5.17	3.21	-2.17	-1.06	-1.11	61.34	6.20	0
2003	246	7	60.54	9.31	68.15	16.02	37.40	25.76	6.20	3.83	2.28	-2.26	-1.09	-1.17	61.34	6.34	0
2003	246	8	68.05	16.09	75.30	23.56	38.36	32.23	5.77	3.63	2.28	-2.31	-1.13	-1.18	61.89	6.75	0
2003	246	9	81.97	15.39	103.54	25.52	57.77	62.12	6.30	4.11	1.58	-2.16	-1.07	-1.09	61.92	6.94	0.02
2003	246	10	93.20	12.18	114.22	18.72	71.85	60.20	6.60	3.63	1.47	-2.19	-0.99	-1.20	62.06	7.15	0.02
2003	246	11	92.24	12.01	107.24	19.38	68.23	49.65	5.67	3.72	1.53	-2.28	-1.08	-1.20	62.56	7.41	0
2003	246	12	104.99	8.35	121.25	16.35	113.07	49.02	7.78	4.35	1.49	-2.09	-0.86	-1.23	63.09	7.86	0
2003	246	13	118.49	6.80	143.89	11.50	163.87	58.43	9.73	6.31	2.10	-2.06	-0.87	-1.19	63.59	8.27	0
2003	246	14	112.90	12.38	140.59	23.01	156.24	64.34	7.47	4.95	2.08	-2.17	-1.00	-1.18	63.75	8.34	0
2003	246	15	118.77	10.03	153.25	14.40	179.71	41.81	6.85	4.19	2.12	-2.09	-1.01	-1.08	63.76	8.29	0
2003	246	16	118.79	5.80	147.32	11.16	162.78	35.81	7.35	5.15	2.13	-1.96	-0.88	-1.08	63.56	8.26	0
2003	246	17	126.82	3.32	160.98	8.48	183.46	36.60	6.37	4.21	1.70	-1.49	-0.71	-0.79	63.42	8.06	0
2003	246	18	117.27	5.73	124.93	8.72	40.10	21.51	5.08	3.77	1.63	-1.16	-0.88	-0.27	63.90	8.11	0
2003	246	19	93.11	7.82	83.57	12.49	38.43	11.57	4.69	3.19	1.98	-1.41	-0.98	-0.42	64.06	8.28	0
2003	246	20	56.09	22.04	39.23	15.51	28.01	19.69	3.52	3.04	2.02	-2.20	-1.33	-0.87	64.14	8.49	0
2003	246	21	44.22	20.32	36.51	14.85	14.76	20.09	2.94	2.74	1.89	-2.70	-1.65	-1.05	64.15	8.63	0
2003	246	22	57.32	24.30	16.30	18.54	1.76	17.42	2.23	2.04	1.41	-2.91	-1.90	-1.01	64.35	8.79	0
2003	246	23	55.43	29.16	41.95	27.22	20.03	35.13	3.41	2.54	1.54	-2.91	-1.95	-0.96	64.80	9.14	0
2003	247	0	83.79	40.72	61.97	26.80	51.86	35.17	3.58	2.55	1.26	-2.63	-1.81	-0.81	65.21	9.45	0
2003	247	1	177.93	27.58	210.04	39.16	114.77	66.55	3.40	2.54	1.30	-1.85	-1.64	-0.21	65.29	9.56	0
2003	247	2	231.85	44.76	269.71	29.50	215.95	56.37	3.08	2.92	1.58	-2.15	-1.61	-0.54	65.92	10.01	0
2003	247	3	234.74	41.88	273.67	43.42	109.06	58.44	2.58	2.02	1.38	-2.12	-1.07	-1.05	66.48	10.48	0
2003	247	4	189.42	26.35	259.74	41.04	244.42	77.31	3.90	2.38	1.34	-1.67	-0.72	-0.95	66.60	10.47	0.01
2003	247	5	180.50	6.36	215.60	7.57	188.66	21.98	8.55	6.11	2.66	-2.51	-0.76	-1.76	67.94	11.54	0
2003	247	6	187.67	4.61	206.97	6.50	178.75	17.08	10.50	7.63	3.25	-2.93	-1.24	-1.69	68.41	11.91	0
2003	247	7	167.00	11.08	185.32	9.43	173.40	29.39	8.58	7.81	2.87	-3.09	-1.57	-1.52	70.01	13.08	0
2003	247	8	159.23	6.52	180.30	8.06	178.78	28.14	7.63	7.01	3.70	-3.62	-2.25	-1.38	72.51	14.20	0
2003	247	9	184.73	13.70	192.52	10.44	177.18	40.72	5.03	5.25	2.52	-2.19	-1.20	-0.99	73.29	14.83	0
2003	247	10	172.33	19.98	185.91	19.31	169.03	36.56	4.42	4.07	2.22	-2.05	-0.91	-1.14	74.12	15.79	0
2003	247	11	232.09	13.42	256.95	16.17	222.71	43.83	7.41	6.01	2.37	-1.32	-0.78	-0.54	74.28	16.21	0
2003	247	12	226.60	23.64	243.83	30.68	194.45	57.83	5.14	4.32	1.98	-1.39	-0.84	-0.54	74.31	16.82	0
2003	247	13	239.56	19.67	251.47	22.58	203.14	43.00	5.06	3.99	2.05	-1.66	-0.88	-0.79	74.52	16.89	0
2003	247	14	227.86	17.63	238.89	19.26	204.49	24.55	5.16	4.27	2.96	-2.27	-1.01	-1.26	75.93	18.46	0
2003	247	15	165.45	12.10	181.90	12.48	185.12	28.49	6.05	5.66	3.38	-2.20	-0.97	-1.23	76.46	19.15	0
2003	247	16	156.89	17.38	162.90	13.21	132.38	41.32	4.50	4.49	1.68	-0.72	-0.43	-0.29	74.81	17.29	0
2003	247	17	153.44	6.30	169.37	7.36	157.70	41.30	6.91	5.95	1.79	-0.14	-0.48	0.34	73.76	16.14	0
2003	247	18	187.70	7.68	225.00	10.88	192.49	47.92	5.56	3.97	1.46	-0.97	-0.71	-0.26	73.48	15.65	0
2003	247	19	195.10	6.91	206.79	11.25	166.01	23.86	5.83	4.38	1.66	-0.40	-0.72	0.32	72.40	14.92	0
2003	247	20	205.29	27.53	229.27	22.03	68.57	55.53	2.78	2.78	1.51	-0.54	-0.86	0.32	71.56	14.24	0

2003	247	21	324.70	20.36	14.50	19.77	33.73	29.27	3.91	4.31	3.07	-0.03	-0.12	0.09	70.87	13.69	0
2003	247	22	281.51	51.01	41.82	48.81	96.41	46.91	3.56	3.60	2.17	1.68	0.78	0.91	69.68	12.82	0
2003	247	23	335.46	31.44	19.98	11.84	24.41	20.48	10.24	9.59	5.32	-0.09	0.16	-0.25	69.87	12.20	0
2003	248	0	350.43	7.76	17.92	10.16	23.15	15.05	13.33	10.84	6.69	-1.22	-0.75	-0.47	69.67	10.77	0
2003	248	1	349.91	11.42	18.15	10.88	25.78	15.26	12.75	10.47	6.48	-1.13	-0.76	-0.37	68.84	11.68	0
2003	248	2	346.10	6.67	11.51	10.43	20.04	17.37	16.20	13.18	6.94	-1.46	-0.85	-0.61	68.14	11.26	0
2003	248	3	345.67	7.99	9.93	12.01	17.75	19.34	12.34	10.10	5.53	-1.57	-0.89	-0.68	66.98	10.41	0
2003	248	4	346.23	6.99	13.13	10.62	17.69	18.77	9.95	8.56	4.71	-1.29	-0.74	-0.54	65.52	9.24	0
2003	248	5	340.08	5.81	5.57	10.28	12.13	21.21	10.68	9.29	4.84	-1.25	-0.74	-0.51	64.74	8.73	0
2003	248	6	341.06	12.52	20.92	13.33	23.59	18.48	6.85	5.33	3.41	-1.38	-0.67	-0.71	64.16	8.82	0
2003	248	7	340.27	11.98	18.44	22.88	32.08	24.17	7.43	5.69	3.35	-1.58	-0.71	-0.87	64.66	9.61	0
2003	248	8	328.03	10.70	354.94	12.81	6.45	29.93	8.87	7.88	4.50	-2.40	-0.96	-1.44	66.86	12.70	0
2003	248	9	325.32	12.21	352.70	13.21	5.06	27.05	10.81	10.17	5.74	-2.62	-1.04	-1.58	69.10	15.15	0
2003	248	10	319.21	14.13	345.19	19.13	10.70	37.09	12.29	10.72	5.72	-3.11	-1.19	-1.92	71.31	17.05	0
2003	248	11	327.24	10.98	350.92	14.07	5.44	31.95	13.07	11.68	6.18	-3.27	-1.22	-2.05	72.72	16.62	0
2003	248	12	340.33	11.73	2.48	14.86	6.52	23.06	9.65	8.55	5.61	-3.11	-1.24	-1.87	73.73	17.15	0
2003	248	13	323.03	19.60	345.84	24.14	352.81	54.54	8.22	7.45	4.53	-2.90	-1.21	-1.69	74.54	18.03	0
2003	248	14	320.53	11.02	345.43	12.32	8.67	40.49	15.27	13.88	6.11	-2.93	-1.13	-1.80	74.86	18.37	0
2003	248	15	335.01	8.71	357.61	13.23	4.60	24.87	13.63	12.76	6.66	-2.39	-1.04	-1.35	73.39	16.61	0
2003	248	16	340.95	13.31	358.42	13.92	358.40	26.94	6.99	6.31	3.79	-2.04	-0.95	-1.10	72.93	16.16	0
2003	248	17	330.85	13.08	351.50	12.33	11.24	27.38	8.85	7.92	3.98	-1.51	-0.82	-0.69	72.11	14.88	0
2003	248	18	324.99	4.23	340.18	7.33	0.97	39.25	7.51	6.74	2.40	0.31	-0.32	0.63	70.07	12.81	0
2003	248	19	331.04	10.21	14.28	14.63	41.80	25.41	7.65	5.90	2.74	0.15	0.05	0.09	67.47	10.93	0
2003	248	20	336.97	8.24	15.53	12.94	23.92	20.33	11.15	8.49	4.37	0.74	0.35	0.40	66.31	9.44	0
2003	248	21	340.76	6.53	3.58	13.29	20.16	20.86	19.80	16.12	7.99	-1.40	-0.82	-0.58	67.24	10.34	0
2003	248	22	341.11	7.74	5.22	12.31	17.80	19.89	15.58	12.74	6.62	-1.55	-0.86	-0.69	65.97	9.51	0
2003	248	23	344.76	9.24	12.74	15.41	29.94	29.78	11.65	9.48	4.67	-1.21	-0.77	-0.43	64.54	8.56	0
2003	249	0	349.65	6.68	18.23	10.58	24.29	16.65	12.33	9.96	5.51	-1.17	-0.75	-0.43	63.01	7.25	0
2003	249	1	348.11	9.30	22.14	13.18	32.07	24.62	10.40	7.46	3.66	-0.62	-0.40	-0.21	61.07	5.95	0
2003	249	2	350.64	8.86	26.58	8.89	31.46	14.59	9.33	8.26	4.68	-0.64	-0.42	-0.22	60.01	4.96	0
2003	249	3	342.54	5.98	9.23	11.21	17.08	17.95	11.36	9.26	4.75	-1.13	-0.75	-0.39	59.61	4.73	0
2003	249	4	342.91	5.13	2.65	9.76	8.48	18.47	12.42	11.33	6.05	-1.75	-0.90	-0.85	59.45	4.63	0
2003	249	5	341.71	3.91	5.69	9.80	10.27	16.84	13.95	12.61	7.05	-1.71	-0.84	-0.87	58.91	4.28	0
2003	249	6	340.62	5.98	2.88	13.01	7.74	22.10	11.76	10.69	6.01	-2.11	-0.99	-1.12	59.00	5.77	0
2003	249	7	339.81	6.50	0.86	14.53	7.34	20.32	12.48	11.22	6.55	-2.49	-1.08	-1.41	60.42	8.27	0
2003	249	8	343.16	7.76	5.00	13.54	10.53	21.93	13.55	11.93	7.06	-2.95	-1.22	-1.73	62.55	10.26	0
2003	249	9	339.83	7.18	1.82	10.71	5.90	21.30	11.89	11.33	6.77	-3.03	-1.14	-1.89	64.53	11.94	0
2003	249	10	338.13	7.01	359.72	11.80	5.38	20.06	11.34	10.62	6.88	-3.23	-1.18	-2.06	66.55	13.25	0
2003	249	11	337.17	6.20	359.59	11.59	3.02	21.99	9.48	9.21	6.13	-3.21	-1.24	-1.97	68.45	13.41	0
2003	249	12	353.09	18.31	13.99	24.81	5.91	34.01	6.60	6.48	4.93	-2.88	-1.10	-1.78	69.93	14.18	0
2003	249	13	352.38	15.01	15.29	17.70	14.21	24.97	7.62	7.01	5.67	-2.80	-1.15	-1.65	71.17	15.19	0
2003	249	14	344.26	17.73	9.13	18.83	12.82	28.60	7.48	7.15	5.52	-2.90	-1.10	-1.79	72.20	16.06	0
2003	249	15	319.05	15.93	347.81	18.44	7.41	28.77	6.58	6.16	4.04	-2.76	-1.11	-1.66	72.68	16.05	0
2003	249	16	303.55	24.55	336.71	30.25	351.64	65.60	5.68	5.00	3.19	-2.50	-1.05	-1.45	73.14	16.97	0
2003	249	17	247.30	29.99	268.14	27.14	229.55	50.23	3.22	2.90	2.05	-1.85	-0.94	-0.90	72.54	15.77	0
2003	249	18	190.40	6.35	227.70	8.79	258.13	42.02	5.24	4.49	1.40	1.68	-0.06	1.74	68.55	11.95	0
2003	249	19	219.46	17.70	344.46	24.06	28.61	20.23	3.56	2.89	2.25	2.19	1.04	1.15	65.96	9.70	0
2003	249	20	252.71	22.12	14.91	6.40	21.17	13.71	2.67	4.21	2.71	2.62	1.44	1.18	63.59	8.00	0
2003	249	21	195.61	55.57	18.86	7.34	25.32	17.78	1.78	4.35	2.76	3.03	1.50	1.53	61.73	6.54	0

2003	249	22	341.08	20.66	27.11	5.31	56.07	35.33	3.91	7.22	2.75	4.73	2.16	2.57	60.16	5.38	0
2003	249	23	229.29	43.28	13.60	40.00	90.12	23.09	2.38	2.31	1.94	4.43	2.31	2.12	58.83	4.35	0
2003	250	0	130.32	14.24	14.51	11.83	46.62	24.13	2.41	3.38	2.07	3.18	1.41	1.78	58.73	4.05	0
2003	250	1	150.58	43.62	2.87	50.15	25.06	15.51	2.37	2.72	2.37	2.46	1.31	1.14	58.13	3.65	0
2003	250	2	110.05	43.23	19.93	7.32	37.18	16.78	1.97	5.44	2.82	3.52	1.96	1.56	57.10	3.01	0
2003	250	3	142.02	60.98	19.32	5.59	29.32	11.77	1.64	5.59	3.48	3.88	2.68	1.21	57.05	2.91	0
2003	250	4	22.69	58.70	25.88	6.50	53.44	19.88	1.74	6.40	2.80	3.19	2.02	1.17	56.71	2.62	0
2003	250	5	191.36	28.33	19.40	5.89	36.58	12.39	2.13	5.01	2.83	1.87	1.06	0.81	56.41	2.50	0
2003	250	6	149.07	48.51	23.20	7.27	36.99	16.92	1.71	4.69	2.92	1.24	0.89	0.35	56.70	3.32	0
2003	250	7	15.84	13.74	36.73	9.17	41.78	17.44	3.47	5.13	3.68	-0.46	0.29	-0.75	59.13	6.06	0
2003	250	8	7.17	14.41	52.95	13.27	48.25	26.25	4.56	6.25	4.29	-1.17	0.05	-1.22	63.59	10.99	0
2003	250	9	26.80	48.98	38.16	48.27	43.09	59.57	2.32	2.29	2.29	-2.40	-1.05	-1.35	67.84	15.35	0
2003	250	10	7.39	43.73	345.45	46.21	6.43	42.00	2.45	2.55	2.71	-2.47	-0.96	-1.51	71.04	17.42	0
2003	250	11	292.67	32.96	305.84	39.13	293.05	61.07	3.87	3.80	3.06	-3.22	-1.29	-1.93	73.80	17.86	0
2003	250	12	9.42	18.57	46.03	15.83	40.64	23.91	6.36	6.47	4.94	-2.79	-1.05	-1.75	75.22	18.13	0
2003	250	13	6.09	21.01	31.58	26.03	23.36	37.35	6.05	5.76	4.43	-2.67	-1.07	-1.60	76.21	19.36	0
2003	250	14	327.01	52.88	354.60	41.52	17.08	51.30	3.14	3.37	3.03	-2.64	-1.11	-1.53	77.15	20.20	0
2003	250	15	226.24	20.51	246.65	21.44	225.43	31.68	5.04	4.22	3.23	-2.75	-1.08	-1.67	78.01	20.39	0
2003	250	16	226.76	10.54	251.02	14.07	227.99	35.81	7.04	6.09	2.97	-2.37	-1.03	-1.34	77.91	20.35	0
2003	250	17	192.19	10.25	215.23	11.60	213.83	18.07	5.99	4.91	2.25	-0.92	-0.80	-0.11	76.11	18.47	0
2003	250	18	179.38	5.21	219.42	9.75	258.38	47.09	5.94	4.52	1.14	2.43	0.12	2.31	71.99	14.51	0
2003	250	19	202.12	32.36	15.49	32.22	359.55	49.28	4.15	2.96	1.78	3.03	1.53	1.50	69.33	12.34	0
2003	250	20	213.78	17.14	12.35	37.23	7.59	27.04	4.11	2.75	2.20	3.94	2.15	1.79	67.57	10.98	0
2003	250	21	261.12	49.13	21.58	17.84	28.78	24.13	4.37	3.88	2.37	4.59	1.44	3.15	66.03	9.59	0
2003	250	22	298.12	33.49	26.11	19.33	99.27	54.01	3.32	2.87	1.62	4.66	1.79	2.88	65.10	8.87	0
2003	250	23	316.32	28.31	27.56	7.49	21.35	63.49	3.35	5.26	1.43	5.21	3.13	2.08	64.42	8.51	0
2003	251	0	325.78	11.03	14.21	7.58	22.61	25.64	6.06	6.72	3.52	4.95	2.83	2.11	64.41	8.22	0
2003	251	1	333.12	3.53	13.10	6.83	29.70	10.63	11.77	9.22	6.23	4.03	2.32	1.72	64.82	8.71	0
2003	251	2	337.47	3.90	14.35	6.80	28.04	9.52	12.00	9.87	6.49	2.21	0.98	1.24	64.36	8.54	0
2003	251	3	343.66	6.04	7.94	11.30	13.53	17.48	14.35	12.63	6.94	-1.30	-0.79	-0.52	65.92	9.25	0
2003	251	4	341.49	6.82	3.57	13.48	10.02	15.39	13.36	12.37	7.23	-1.74	-0.90	-0.84	65.75	9.50	0
2003	251	5	343.30	5.84	8.97	11.34	16.70	13.78	12.31	10.63	6.66	-1.65	-0.90	-0.75	64.91	8.94	0
2003	251	6	349.18	9.96	21.84	11.70	19.72	14.72	10.89	9.39	6.27	-1.41	-0.65	-0.77	64.42	8.77	0
2003	251	7	349.86	10.64	10.93	13.96	16.62	19.24	12.07	10.25	6.38	-2.37	-1.08	-1.29	65.58	10.54	0
2003	251	8	355.01	10.73	13.32	13.58	12.86	17.90	11.39	10.10	7.11	-2.78	-1.21	-1.57	66.26	12.05	0
2003	251	9	358.97	13.41	18.52	16.39	18.09	20.79	9.60	8.33	5.89	-2.59	-1.12	-1.48	67.75	12.75	0
2003	251	10	7.83	17.86	34.25	18.16	27.86	22.26	8.59	7.63	5.60	-2.68	-1.12	-1.57	69.53	14.43	0
2003	251	11	3.87	18.76	23.83	18.43	19.95	22.15	10.14	9.38	7.18	-2.91	-1.20	-1.71	71.08	16.07	0
2003	251	12	331.91	14.01	354.28	16.85	7.19	30.81	6.99	6.40	4.48	-2.96	-1.18	-1.78	71.37	15.90	0
2003	251	13	325.05	16.50	351.81	14.57	4.66	34.75	5.82	5.47	3.70	-2.49	-1.04	-1.46	71.88	16.07	0
2003	251	14	332.65	22.68	355.29	33.52	13.02	55.33	4.56	4.03	3.24	-2.55	-1.03	-1.52	72.81	17.05	0
2003	251	15	318.57	17.88	343.23	21.34	357.79	43.86	5.86	5.23	3.48	-2.66	-1.09	-1.57	73.81	17.42	0
2003	251	16	344.73	7.15	4.42	8.88	5.02	18.94	9.95	9.33	5.52	-2.43	-1.07	-1.36	73.92	17.13	0
2003	251	17	352.64	8.86	9.81	11.54	0.66	17.92	8.52	8.32	5.04	-1.76	-0.90	-0.86	72.96	15.58	0
2003	251	18	350.04	4.03	12.42	8.58	16.87	15.38	8.57	7.08	4.08	-0.91	-0.43	-0.48	71.16	13.69	0
2003	251	19	342.46	5.23	20.43	9.76	25.93	11.00	9.67	7.22	4.48	-0.23	0.05	-0.28	68.73	11.87	0
2003	251	20	353.34	6.77	25.36	6.82	30.47	11.12	11.03	9.66	6.82	-0.60	-0.33	-0.27	67.39	10.86	0
2003	251	21	20.26	9.53	31.51	8.30	31.32	13.59	10.82	9.01	6.03	-0.67	-0.41	-0.25	65.79	9.72	0
2003	251	22	63.20	13.33	62.66	15.25	36.21	23.75	7.86	5.82	3.09	-1.43	-0.65	-0.78	65.18	9.38	0

2003	251	23	24.02	21.63	22.99	14.43	9.25	19.76	4.04	4.37	2.73	-1.23	-0.73	-0.50	64.48	8.78	0
2003	252	0	21.31	16.63	50.01	8.14	51.78	18.55	3.60	4.35	2.17	-0.82	-0.84	0.02	63.67	8.15	0
2003	252	1	29.23	9.06	48.39	6.94	50.03	17.74	5.29	5.23	2.72	-1.05	-0.85	-0.20	63.48	8.02	0
2003	252	2	21.76	2.58	40.83	3.88	33.16	13.46	7.52	7.08	4.02	-1.25	-0.59	-0.66	63.60	8.08	0
2003	252	3	17.11	6.09	38.70	6.51	30.49	13.50	9.22	8.00	4.78	-1.54	-0.65	-0.90	63.13	7.74	0
2003	252	4	5.49	11.78	30.03	10.34	28.40	12.42	8.70	7.96	5.74	-1.83	-0.87	-0.97	62.98	7.67	0
2003	252	5	358.74	8.80	20.88	12.76	28.35	14.27	8.88	7.16	5.51	-1.74	-0.84	-0.90	62.72	7.39	0
2003	252	6	356.83	8.34	21.35	14.03	29.40	15.72	10.09	8.47	6.39	-1.99	-0.96	-1.03	62.68	7.62	0
2003	252	7	359.89	12.44	24.49	15.67	25.12	17.26	10.34	8.84	6.57	-2.36	-1.07	-1.28	62.74	8.16	0
2003	252	8	7.87	12.54	32.77	13.83	29.20	18.55	12.45	11.26	8.12	-2.75	-1.20	-1.55	64.18	11.07	0
2003	252	9	18.90	19.57	44.33	18.73	33.41	30.68	9.30	8.46	5.97	-2.83	-1.16	-1.68	66.08	12.89	0
2003	252	10	57.45	17.86	80.27	25.62	63.71	42.44	10.08	8.64	5.35	-2.97	-1.34	-1.63	68.06	14.45	0
2003	252	11	69.52	15.21	91.61	20.28	66.83	43.97	11.30	10.17	5.75	-3.12	-1.31	-1.81	69.41	14.01	0
2003	252	12	68.41	13.25	96.01	20.80	83.12	52.30	9.86	8.55	4.56	-3.12	-1.27	-1.85	70.29	14.41	0
2003	252	13	64.14	18.73	94.14	26.10	82.67	53.82	6.58	5.81	3.40	-2.90	-1.27	-1.63	70.85	15.40	0
2003	252	14	77.87	13.79	103.37	20.15	86.24	53.21	7.69	6.60	3.35	-2.55	-1.12	-1.43	70.84	15.16	0
2003	252	15	52.45	13.76	79.62	19.72	63.57	34.55	7.56	6.67	3.64	-2.39	-1.04	-1.35	70.65	14.45	0
2003	252	16	54.82	7.93	77.90	12.03	77.11	31.42	8.43	6.81	3.21	-1.60	-0.79	-0.80	69.71	13.65	0
2003	252	17	66.37	7.30	93.96	10.02	91.55	26.94	7.66	6.11	2.36	-1.21	-0.77	-0.44	69.30	13.03	0
2003	252	18	120.44	7.22	144.75	7.79	147.46	54.16	9.41	7.80	1.68	0.17	-0.48	0.65	65.52	9.68	0
2003	252	19	107.98	7.83	131.80	18.08	68.83	31.40	8.01	5.84	1.31	0.01	-0.51	0.53	64.01	8.14	0
2003	252	20	71.54	12.58	61.33	16.02	27.96	16.91	6.51	4.24	2.02	-0.15	-0.66	0.51	63.45	7.79	0
2003	252	21	89.38	7.63	87.46	10.00	36.89	15.34	8.73	6.46	2.92	0.08	-0.49	0.57	61.94	6.66	0
2003	252	22	118.73	3.99	124.43	12.12	32.28	34.80	8.35	5.24	1.73	-0.32	-0.04	-0.29	61.58	6.53	0
2003	252	23	106.39	5.17	103.28	7.90	49.73	15.00	5.83	4.50	2.30	-1.05	-0.51	-0.53	61.73	6.55	0
2003	253	0	76.69	16.58	60.74	23.71	42.00	18.52	4.23	4.62	2.79	0.19	-0.40	0.58	59.89	5.48	0
2003	253	1	51.02	7.69	60.96	8.68	35.26	13.36	6.78	7.59	4.18	-0.09	-0.09	0.01	58.61	4.08	0
2003	253	2	5.93	9.00	28.31	8.06	24.83	12.90	8.41	7.32	5.26	-1.37	-0.63	-0.74	58.39	4.10	0
2003	253	3	1.18	7.74	34.47	8.56	48.15	18.84	6.74	6.76	3.07	-0.09	-0.56	0.47	56.74	2.98	0
2003	253	4	356.55	9.01	25.47	7.03	40.45	15.44	6.45	6.05	2.61	0.43	-0.45	0.88	55.21	1.62	0
2003	253	5	345.48	19.72	13.39	8.22	69.26	26.06	3.38	3.51	2.05	1.34	0.06	1.28	54.52	1.22	0
2003	253	6	37.47	28.82	19.03	33.99	65.86	15.78	1.71	1.76	2.43	1.06	0.27	0.79	55.02	2.07	0
2003	253	7	13.91	13.37	47.74	10.24	34.60	18.77	3.82	4.28	3.62	-1.48	-0.48	-1.00	58.03	6.52	0
2003	253	8	33.92	35.69	49.36	29.06	48.77	42.85	2.89	3.18	2.89	-2.17	-0.89	-1.28	60.93	9.88	0
2003	253	9	288.68	69.58	305.79	62.20	302.30	66.57	2.22	2.71	2.58	-2.93	-1.14	-1.79	64.50	12.94	0
2003	253	10	338.94	48.29	345.51	42.86	333.46	61.56	3.76	3.88	2.94	-2.86	-1.04	-1.82	67.50	14.81	0
2003	253	11	351.65	26.17	355.63	26.02	353.79	38.51	5.73	5.44	3.70	-2.87	-1.05	-1.82	70.44	15.25	0
2003	253	12	338.52	15.84	356.21	18.31	358.00	34.67	11.08	10.09	5.78	-3.19	-1.23	-1.96	72.64	16.33	0
2003	253	13	330.49	9.63	353.45	12.78	3.63	30.87	13.66	12.80	6.34	-3.43	-1.21	-2.22	73.63	17.00	0
2003	253	14	334.56	10.44	356.08	12.91	4.85	28.18	12.43	11.36	6.20	-3.11	-1.19	-1.92	74.24	17.56	0
2003	253	15	339.89	8.91	2.28	14.29	4.72	22.28	11.59	10.49	6.48	-2.71	-1.14	-1.57	74.55	17.21	0
2003	253	16	340.06	8.19	0.89	11.94	3.62	22.58	8.47	7.59	4.87	-2.33	-1.04	-1.29	74.54	17.53	0
2003	253	17	345.91	5.56	8.76	9.68	5.13	20.81	7.94	6.65	4.01	-1.52	-0.77	-0.75	73.55	16.11	0
2003	253	18	337.72	6.10	11.80	9.76	11.68	28.85	6.26	4.54	2.44	0.75	0.25	0.50	70.07	12.80	0
2003	253	19	327.75	3.41	20.55	6.91	28.03	15.77	7.20	5.64	3.53	2.38	1.38	1.00	67.11	10.55	0
2003	253	20	312.21	7.52	19.29	7.10	21.97	12.19	5.15	4.69	3.83	2.81	1.59	1.22	65.24	9.11	0
2003	253	21	290.47	13.90	21.68	7.96	49.48	27.35	3.93	5.35	2.80	4.17	2.89	1.28	62.81	7.45	0
2003	253	22	298.18	23.04	12.72	6.97	28.25	15.85	2.48	4.48	2.57	4.63	3.54	1.09	61.62	6.34	0
2003	253	23	266.94	24.32	18.42	6.97	43.43	25.71	2.40	4.71	2.40	5.09	3.70	1.39	60.59	5.57	0

2003	254	0	330.56	9.72	18.95	5.77	27.02	11.71	7.76	7.61	4.66	4.78	3.55	1.23	60.57	5.46	0
2003	254	1	339.33	3.66	16.32	6.66	38.37	14.70	12.29	9.11	4.18	3.22	1.24	1.98	61.29	5.96	0
2003	254	2	346.91	3.02	12.11	7.43	25.45	12.83	14.78	10.67	5.17	1.64	0.86	0.79	62.54	6.74	0
2003	254	3	348.44	4.79	14.86	6.50	29.02	10.63	15.90	11.36	5.76	1.73	0.57	1.15	63.11	7.14	0
2003	254	4	344.88	6.76	11.64	10.57	18.82	14.62	14.38	12.01	7.18	-0.68	-0.49	-0.19	64.96	8.50	0
2003	254	5	347.44	6.80	12.41	9.19	14.83	15.58	17.07	14.95	9.10	-1.00	-0.52	-0.48	65.89	9.39	0
2003	254	6	347.98	9.83	15.56	11.36	14.90	16.52	14.68	12.52	7.94	-1.49	-0.73	-0.76	66.19	10.50	0
2003	254	7	351.07	10.03	16.99	11.30	16.59	18.29	14.57	12.07	7.93	-1.79	-0.77	-1.02	67.41	12.76	0
2003	254	8	354.87	11.98	19.11	13.72	15.42	20.82	11.04	9.36	6.73	-2.44	-1.05	-1.39	69.01	14.86	0
2003	254	9	3.30	15.06	20.83	17.84	19.90	27.46	7.83	6.67	4.87	-2.59	-1.08	-1.51	71.49	17.25	0
2003	254	10	20.03	24.86	42.31	24.63	28.64	29.73	7.63	6.90	4.90	-2.85	-1.21	-1.64	74.08	19.20	0
2003	254	11	357.80	12.75	12.44	18.36	10.87	28.81	8.52	8.07	5.22	-2.94	-1.10	-1.84	75.73	19.14	0
2003	254	12	15.40	19.82	36.48	27.43	24.29	33.17	8.38	7.19	5.04	-2.85	-1.18	-1.66	77.39	20.16	0
2003	254	13	34.87	17.90	60.00	22.03	47.67	34.06	10.10	8.43	5.28	-2.54	-1.12	-1.42	77.81	20.24	0
2003	254	14	64.02	16.32	90.63	21.62	68.92	43.79	10.24	8.42	4.23	-2.66	-1.12	-1.54	78.23	20.75	0
2003	254	15	87.21	8.73	113.42	12.61	107.22	49.89	11.35	9.91	4.00	-2.30	-0.98	-1.33	77.49	19.74	0
2003	254	16	124.59	10.14	154.95	13.23	162.43	45.34	7.12	5.98	2.71	-2.14	-0.94	-1.21	76.02	18.44	0
2003	254	17	109.85	7.71	135.33	10.97	149.05	46.74	8.62	6.80	2.36	-1.54	-0.80	-0.74	74.38	16.80	0
2003	254	18	92.86	4.35	116.75	6.77	89.46	34.01	11.39	8.75	1.82	0.31	0.05	0.26	71.50	14.04	0
2003	254	19	56.52	5.40	65.89	12.27	22.83	23.52	11.52	7.20	2.73	0.28	0.23	0.05	69.76	12.45	0
2003	254	20	58.00	9.97	66.81	21.43	17.82	54.14	10.02	5.31	2.53	-0.84	-0.42	-0.41	68.30	11.34	0
2003	254	21	41.67	17.59	55.15	21.53	39.68	49.66	7.23	4.56	2.33	-1.19	-0.74	-0.45	66.72	10.21	0
2003	254	22	26.42	13.72	36.52	11.25	21.45	18.56	7.74	6.36	3.64	-1.23	-0.81	-0.42	65.83	9.40	0
2003	254	23	46.66	10.48	52.76	12.12	28.28	18.81	7.83	5.88	2.91	-1.01	-0.73	-0.28	65.00	8.64	0
2003	255	0	29.18	13.97	39.88	11.15	12.73	18.21	5.94	5.23	2.53	-1.04	-0.90	-0.14	63.95	7.89	0
2003	255	1	9.94	15.93	25.38	13.17	11.12	19.82	5.68	5.00	3.01	-1.11	-0.87	-0.24	63.15	7.44	0
2003	255	2	15.36	9.88	30.71	6.36	23.56	10.77	7.82	7.36	4.71	-0.88	-0.86	-0.01	62.06	6.70	0
2003	255	3	11.10	8.18	28.49	6.33	24.94	10.83	9.39	8.10	5.01	-0.57	-0.72	0.16	60.99	6.05	0
2003	255	4	11.32	6.64	27.56	6.29	26.92	11.38	11.49	9.40	5.85	-0.62	-0.54	-0.08	59.93	5.20	0
2003	255	5	12.18	8.64	27.06	8.02	19.88	13.81	11.43	8.62	5.07	-0.98	-0.59	-0.39	59.35	4.70	0
2003	255	6	13.47	7.84	28.50	8.11	21.15	12.89	12.45	9.70	6.42	-1.43	-0.67	-0.76	59.28	5.10	0
2003	255	7	30.01	13.87	50.35	16.33	34.47	24.15	9.45	7.82	5.57	-2.36	-1.05	-1.31	61.16	8.51	0
2003	255	8	38.87	12.67	62.40	15.70	44.04	24.87	10.86	9.58	5.96	-2.60	-1.16	-1.44	63.37	10.64	0
2003	255	9	48.55	11.68	75.76	16.03	55.91	34.12	10.76	9.22	5.69	-2.94	-1.41	-1.53	65.05	12.43	0
2003	255	10	48.65	16.84	73.11	21.40	49.55	36.81	10.58	9.59	5.83	-3.13	-1.36	-1.78	67.23	13.73	0
2003	255	11	62.10	18.09	89.86	24.56	68.02	46.23	11.71	10.13	5.77	-3.41	-1.46	-1.96	69.21	14.04	0
2003	255	12	47.97	13.89	69.85	19.67	48.30	30.77	11.77	10.61	6.67	-3.08	-1.21	-1.87	69.57	14.15	0
2003	255	13	62.15	15.36	87.01	17.81	66.44	37.92	10.32	9.09	5.06	-2.56	-1.14	-1.42	69.43	14.07	0
2003	255	14	80.61	10.55	104.94	15.53	96.62	49.08	10.88	9.21	4.11	-2.66	-1.14	-1.53	69.68	14.30	0
2003	255	15	78.83	11.87	104.88	19.43	93.19	44.55	8.80	7.88	3.52	-2.54	-1.09	-1.45	69.31	13.87	0
2003	255	16	106.21	13.63	133.12	15.94	127.43	53.38	8.48	7.11	2.93	-2.15	-0.97	-1.18	67.77	12.16	0
2003	255	17	81.20	10.76	105.76	14.33	85.78	49.71	12.11	9.52	3.65	-1.61	-0.85	-0.77	65.84	10.12	0
2003	255	18	72.33	15.24	89.52	21.63	83.74	43.66	6.09	4.06	1.82	-1.48	-0.87	-0.61	64.51	8.72	0
2003	255	19	40.66	15.16	52.49	16.61	30.25	27.69	7.14	5.50	3.12	-1.73	-0.89	-0.84	64.06	8.26	0
2003	255	20	36.49	14.12	47.52	14.44	20.88	20.74	7.81	5.95	3.63	-1.77	-0.86	-0.91	63.82	8.10	0
2003	255	21	34.27	16.58	47.50	17.92	24.33	23.08	7.87	6.02	3.52	-1.80	-0.87	-0.93	63.75	8.06	0
2003	255	22	21.45	16.64	39.20	14.67	25.25	18.95	7.41	6.70	4.45	-2.00	-0.95	-1.06	64.15	8.56	0
2003	255	23	9.88	14.63	34.51	13.41	32.47	19.05	7.78	7.14	4.55	-1.99	-0.97	-1.02	64.15	8.64	0
2003	256	0	15.25	11.55	39.48	11.63	28.76	17.33	9.08	8.14	5.52	-2.03	-0.95	-1.08	64.07	8.57	0

2003	256	1	16.70	10.30	41.45	11.62	27.76	16.00	11.17	9.91	6.44	-1.99	-0.96	-1.03	63.66	8.09	0
2003	256	2	16.92	12.56	40.61	14.92	32.55	17.30	9.74	7.96	5.15	-1.99	-0.96	-1.03	63.42	8.08	0
2003	256	3	358.72	11.49	22.64	14.17	22.99	18.56	10.51	8.57	5.59	-2.03	-1.00	-1.03	63.30	7.74	0
2003	256	4	8.11	10.67	33.29	11.67	28.18	14.38	10.96	9.68	6.33	-2.01	-0.96	-1.05	63.27	7.86	0
2003	256	5	11.44	11.37	36.07	11.09	29.57	17.88	11.12	9.69	6.25	-1.99	-0.98	-1.01	63.49	8.11	0
2003	256	6	15.93	12.38	40.98	12.92	29.50	19.28	11.44	10.12	6.72	-2.03	-0.96	-1.07	63.81	8.37	0
2003	256	7	17.33	11.16	39.41	13.85	27.41	18.09	10.62	9.20	6.26	-2.07	-0.99	-1.08	64.30	8.80	0
2003	256	8	16.09	13.26	35.67	14.37	22.62	18.96	8.82	7.69	5.26	-2.12	-1.01	-1.11	64.46	9.15	0
2003	256	9	24.30	14.55	39.01	14.77	22.13	19.72	7.96	6.05	4.10	-1.99	-0.96	-1.02	64.05	8.73	0
2003	256	10	18.54	14.20	32.92	13.55	16.05	15.85	7.66	6.52	4.68	-2.13	-1.10	-1.04	64.45	9.02	0
2003	256	11	21.00	14.70	34.17	15.83	19.95	17.27	8.17	6.71	5.01	-2.67	-1.51	-1.15	65.80	9.90	0
2003	256	12	28.58	10.78	41.04	12.41	19.97	17.02	9.05	7.67	5.25	-2.68	-1.50	-1.18	67.10	10.65	0.03
2003	256	13	21.26	17.49	30.72	16.95	14.01	17.72	8.10	6.66	4.66	-2.62	-1.53	-1.09	67.85	11.20	0.02
2003	256	14	27.16	17.86	35.74	18.49	20.06	17.35	7.44	6.00	4.31	-2.40	-1.43	-0.98	68.79	11.69	0.01
2003	256	15	19.16	19.31	29.49	22.00	13.54	23.48	7.18	6.08	4.06	-2.61	-1.62	-0.99	69.15	11.94	0.01
2003	256	16	11.02	22.44	27.38	21.57	19.63	33.71	7.58	6.37	4.33	-2.58	-1.59	-0.99	69.19	11.99	0
2003	256	17	7.90	18.79	23.39	16.20	14.65	21.77	7.23	6.45	4.13	-2.82	-1.78	-1.04	68.80	11.76	0.01
2003	256	18	16.30	15.97	28.63	15.00	16.29	17.41	7.25	6.27	4.32	-2.90	-1.88	-1.02	68.58	11.58	0
2003	256	19	28.58	18.29	32.52	16.45	15.60	19.64	6.56	5.41	3.70	-3.08	-2.06	-1.03	68.71	11.76	0
2003	256	20	40.97	21.11	38.22	20.94	16.38	30.64	5.74	4.47	2.87	-3.20	-2.21	-0.98	68.83	12.02	0
2003	256	21	51.79	26.97	51.37	42.55	6.50	55.56	4.34	2.98	1.82	-3.41	-2.46	-0.95	69.10	12.30	0
2003	256	22	61.14	23.54	65.61	41.72	16.83	39.31	5.79	3.76	2.35	-3.58	-2.46	-1.12	69.31	12.38	0
2003	256	23	72.26	15.06	102.84	22.95	92.97	61.33	6.37	4.81	2.04	-3.28	-2.29	-0.99	68.87	12.23	0
2003	257	0	61.23	25.13	84.86	41.94	23.15	64.84	5.27	3.37	1.76	-3.07	-1.93	-1.13	68.94	12.24	0
2003	257	1	70.34	16.63	102.15	27.25	101.75	52.24	4.57	2.68	1.28	-2.55	-1.52	-1.04	68.75	12.14	0
2003	257	2	49.78	18.58	65.84	19.89	72.54	39.25	5.08	3.54	1.64	-2.22	-1.27	-0.95	68.89	12.23	0
2003	257	3	55.05	19.01	60.08	43.12	345.13	41.20	4.45	2.88	1.71	-2.03	-1.12	-0.92	69.03	12.30	0.04
2003	257	4	48.85	21.85	38.21	20.14	14.02	37.16	3.44	2.68	1.39	-2.66	-1.81	-0.85	69.76	12.63	0
2003	257	5	54.56	23.44	40.34	33.03	7.37	40.85	3.90	2.84	1.69	-2.61	-2.04	-0.57	70.02	12.82	0.11
2003	257	6	106.88	20.57	109.40	27.40	54.59	48.34	5.51	3.64	1.50	-2.17	-1.67	-0.50	70.25	13.13	0.03
2003	257	7	136.01	12.75	109.49	33.09	17.28	41.70	3.73	1.82	1.65	-2.05	-1.29	-0.76	70.75	13.64	0.02
2003	257	8	137.49	10.80	149.42	32.11	347.17	34.41	4.55	1.69	1.28	-2.42	-1.49	-0.93	71.55	14.29	0
2003	257	9	149.21	9.78	177.68	18.47	209.81	29.89	5.80	3.65	2.14	-3.29	-2.05	-1.24	72.95	15.39	0
2003	257	10	137.02	9.92	155.49	13.85	170.68	43.52	7.25	5.98	3.44	-4.31	-2.39	-1.92	75.82	17.24	0
2003	257	11	144.77	11.25	176.34	14.88	190.37	22.28	7.72	7.70	5.78	-4.07	-2.26	-1.81	78.25	19.33	0
2003	257	12	141.79	8.19	168.39	12.12	182.28	29.50	8.95	8.59	5.83	-3.50	-1.28	-2.21	80.51	21.89	0
2003	257	13	139.80	7.44	164.57	10.10	177.99	34.49	11.49	9.79	5.51	-2.55	-0.89	-1.66	79.88	21.40	0.01
2003	257	14	126.65	7.33	150.68	11.98	167.31	53.42	15.63	12.99	5.24	-3.14	-1.22	-1.92	79.73	21.93	0
2003	257	15	129.37	6.86	154.20	10.78	171.69	49.65	14.70	11.70	4.90	-2.84	-1.22	-1.62	78.07	20.38	0.07
2003	257	16	130.31	5.64	155.41	8.95	175.62	45.37	13.69	10.40	4.12	-1.76	-1.01	-0.75	75.35	17.69	0.05
2003	257	17	121.58	5.31	145.25	9.96	161.47	58.66	13.37	10.11	3.13	-1.39	-0.86	-0.53	74.18	16.46	0.1
2003	257	18	121.95	4.85	145.38	9.96	167.09	64.07	13.28	9.90	2.96	-1.13	-0.80	-0.32	73.51	15.69	0
2003	257	19	122.33	4.59	145.07	9.58	152.11	60.02	12.73	9.25	2.73	-1.12	-0.72	-0.40	73.03	15.21	0.01
2003	257	20	125.27	4.24	150.16	9.09	172.67	60.91	9.38	6.38	2.05	-1.28	-0.89	-0.39	72.40	14.79	0.03
2003	257	21	129.79	4.55	154.63	6.65	168.43	63.19	9.96	7.09	1.95	-1.16	-0.99	-0.17	72.06	14.53	0
2003	257	22	127.59	3.58	150.25	7.00	157.47	58.58	10.08	7.12	1.92	-0.97	-0.76	-0.22	71.91	14.41	0
2003	257	23	127.89	4.32	150.51	7.33	158.68	62.55	10.86	8.08	2.45	-1.03	-0.83	-0.20	71.98	14.41	0
2003	258	0	125.88	2.87	148.87	8.13	155.52	65.38	11.69	8.50	2.28	-1.06	-0.73	-0.32	71.85	14.15	0
2003	258	1	128.15	4.04	148.85	7.37	155.06	68.40	10.72	7.72	2.16	-1.08	-0.77	-0.30	71.74	14.15	0

2003	258	2	127.63	3.14	148.85	6.34	141.74	71.25	10.33	7.62	1.94	-0.97	-0.78	-0.19	71.46	13.99	0
2003	258	3	123.00	1.91	144.10	7.30	137.10	60.00	9.36	7.62	1.90	-0.90	-0.70	-0.20	70.99	13.65	0
2003	258	4	121.62	1.81	139.39	6.52	111.99	40.82	9.42	7.76	1.83	-0.67	-0.75	0.08	70.65	13.43	0
2003	258	5	118.30	3.30	131.28	5.11	95.77	45.18	10.54	8.81	1.97	-0.58	-0.70	0.12	70.53	13.34	0
2003	258	6	117.33	4.02	135.96	10.10	150.27	64.29	9.40	5.85	1.39	-1.19	-0.60	-0.60	70.79	13.60	0
2003	258	7	116.06	7.38	139.85	12.19	150.50	68.07	9.45	6.98	2.43	-2.26	-1.04	-1.22	72.16	14.56	0
2003	258	8	111.35	9.45	134.59	14.77	134.85	61.41	9.45	7.40	2.71	-2.32	-1.12	-1.20	72.19	15.21	0
2003	258	9	121.74	11.44	148.34	13.37	149.56	51.06	6.67	5.50	2.51	-2.22	-1.12	-1.10	72.13	15.11	0
2003	258	10	139.93	8.35	175.99	11.48	185.58	20.39	5.82	5.78	3.83	-2.48	-1.18	-1.30	72.86	15.98	0.01
2003	258	11	124.30	30.61	171.72	39.07	226.22	47.57	2.81	2.33	2.14	-2.32	-1.14	-1.18	73.50	16.55	0
2003	258	12	137.27	9.58	170.00	13.79	183.72	27.37	6.31	5.85	3.86	-2.35	-1.01	-1.34	75.17	17.83	0
2003	258	13	132.53	7.73	161.75	11.20	182.11	38.07	9.18	7.14	3.87	-2.52	-1.02	-1.50	76.13	18.65	0
2003	258	14	131.34	5.47	158.07	9.10	176.23	40.29	13.22	9.72	4.24	-1.93	-0.86	-1.07	76.22	18.49	0
2003	258	15	129.82	5.65	157.47	8.81	170.92	50.36	9.65	7.02	2.42	-1.38	-0.77	-0.62	75.18	17.50	0
2003	258	16	113.21	7.10	140.55	9.80	149.06	54.99	10.50	7.03	2.01	-0.91	-0.59	-0.32	73.57	16.08	0
2003	258	17	97.86	8.78	129.28	14.57	129.85	47.36	9.59	5.82	1.66	-1.08	-0.66	-0.43	72.55	15.08	0
2003	258	18	105.93	13.14	140.45	18.33	162.61	55.02	6.50	3.80	1.58	-1.44	-0.82	-0.62	72.17	14.59	0
2003	258	19	87.14	14.39	109.80	20.30	85.64	47.65	6.38	4.09	1.65	-1.47	-0.83	-0.64	71.55	14.13	0
2003	258	20	76.71	26.70	68.01	42.59	28.88	40.35	5.68	3.69	1.98	-1.66	-0.96	-0.70	70.13	13.22	0.05
2003	258	21	54.50	27.01	49.56	35.23	336.65	56.47	4.31	3.16	2.11	-1.76	-1.19	-0.57	69.49	12.56	0
2003	258	22	44.56	51.05	351.15	33.06	218.39	46.01	2.64	2.46	1.82	-1.61	-1.08	-0.53	68.99	12.27	0.21
2003	258	23	208.69	15.20	230.11	29.10	164.90	52.72	4.55	3.34	1.64	-1.14	-0.98	-0.16	68.30	12.05	0.09
2003	259	0	264.59	27.25	353.63	47.13	91.08	33.11	6.02	4.10	2.93	-0.33	-0.53	0.20	68.60	11.94	0
2003	259	1	194.51	14.48	187.79	21.54	128.84	38.47	5.06	3.82	1.72	-0.15	-0.48	0.33	68.30	11.84	0
2003	259	2	189.48	5.72	211.19	7.13	181.25	23.19	5.18	5.30	2.20	-0.39	-0.55	0.17	68.40	11.80	0
2003	259	3	218.74	14.39	221.83	17.42	186.17	15.97	5.61	4.36	2.60	-0.24	-0.22	-0.02	68.31	11.53	0
2003	259	4	278.65	17.32	299.25	18.39	228.44	67.35	11.32	9.52	3.03	-0.66	-0.86	0.20	68.77	10.88	0
2003	259	5	285.44	11.50	313.93	15.40	323.42	82.45	19.30	15.66	4.77	-1.37	-0.97	-0.40	68.06	10.16	0
2003	259	6	295.97	12.97	324.67	20.65	3.08	53.74	17.12	13.01	5.44	-1.76	-0.96	-0.80	66.14	9.72	0
2003	259	7	321.35	9.00	343.22	11.58	4.26	42.89	14.43	13.41	5.33	-1.94	-0.92	-1.02	66.11	11.25	0
2003	259	8	333.51	7.47	359.91	12.27	9.23	22.92	11.76	10.83	6.17	-2.58	-1.06	-1.52	67.14	13.65	0
2003	259	9	336.48	10.62	1.74	14.41	9.17	20.33	11.04	10.00	6.53	-2.74	-1.08	-1.66	69.35	15.58	0
2003	259	10	315.13	17.89	337.59	22.39	6.19	45.31	8.74	8.38	4.60	-3.06	-1.20	-1.86	71.06	16.96	0
2003	259	11	314.48	10.10	339.51	12.87	1.30	37.52	10.10	9.45	5.17	-3.11	-1.15	-1.96	72.74	16.64	0
2003	259	12	324.26	11.42	349.30	14.21	7.56	30.93	10.41	9.65	5.56	-2.96	-1.09	-1.87	74.26	17.17	0
2003	259	13	341.52	12.38	5.90	12.04	7.81	19.29	8.77	8.17	6.04	-2.82	-1.14	-1.67	75.36	18.40	0
2003	259	14	309.78	17.05	338.77	16.51	4.30	47.40	10.36	9.35	5.09	-2.81	-1.15	-1.67	76.64	19.51	0
2003	259	15	282.95	7.43	306.50	13.05	275.20	79.81	13.04	11.72	3.56	-3.14	-1.30	-1.84	77.21	19.36	0
2003	259	16	286.26	9.12	311.85	12.86	352.20	84.95	12.98	11.48	3.31	-2.56	-1.22	-1.34	76.20	18.82	0
2003	259	17	290.09	4.89	312.07	10.94	22.81	74.69	12.53	9.61	2.47	-1.21	-1.06	-0.16	74.24	16.54	0
2003	259	18	312.93	7.96	338.04	12.21	16.53	33.69	10.84	8.72	3.14	0.24	-0.22	0.46	71.61	13.90	0
2003	259	19	333.71	6.15	21.49	8.30	27.92	11.48	7.96	6.55	4.95	2.01	0.92	1.09	67.68	10.94	0
2003	259	20	334.52	3.59	21.66	4.91	25.63	9.03	7.05	6.47	6.28	3.72	2.23	1.49	65.26	9.25	0
2003	259	21	337.80	3.66	20.34	4.51	26.93	10.75	5.89	7.17	5.66	4.20	3.43	0.77	63.60	8.00	0
2003	259	22	333.56	5.26	21.81	6.01	27.91	13.52	5.56	6.89	5.14	5.42	4.84	0.58	61.83	6.64	0
2003	259	23	329.79	6.43	17.60	4.77	24.06	10.76	5.73	7.86	6.25	6.30	5.60	0.70	60.69	5.68	0
2003	260	0	315.31	10.52	24.82	6.45	33.20	15.70	4.17	7.67	4.68	5.41	5.09	0.32	59.49	4.93	0
2003	260	1	280.40	31.89	27.24	8.30	40.57	24.36	2.65	7.04	3.39	4.11	3.84	0.27	58.57	4.15	0
2003	260	2	298.56	36.26	21.51	5.54	30.92	12.26	3.14	6.58	4.92	4.25	3.44	0.81	58.23	3.87	0

2003	260	3	324.14	10.15	26.31	6.86	36.37	20.70	5.95	9.25	5.48	5.86	5.03	0.83	58.29	3.80	0
2003	260	4	335.73	6.93	21.17	7.36	12.67	42.74	5.68	7.13	3.91	3.58	2.33	1.25	58.49	3.81	0
2003	260	5	342.54	8.86	22.56	6.55	27.92	18.42	8.19	10.26	7.40	1.30	0.96	0.34	58.49	3.63	0
2003	260	6	342.88	6.07	23.64	7.33	33.42	10.78	11.02	10.00	7.30	0.50	0.81	-0.31	59.03	4.54	0
2003	260	7	343.73	6.34	25.66	8.38	35.87	12.47	9.93	9.06	6.52	-0.05	0.56	-0.61	60.99	8.08	0
2003	260	8	339.93	7.26	1.11	12.56	11.10	21.70	12.31	11.08	6.46	-2.35	-0.84	-1.50	64.20	11.32	0
2003	260	9	343.43	8.38	5.19	13.08	10.61	20.45	11.92	10.95	6.92	-2.69	-1.08	-1.61	67.75	14.15	0
2003	260	10	336.16	8.09	355.51	12.95	4.95	23.70	12.01	11.26	6.17	-3.01	-1.12	-1.89	69.83	15.64	0
2003	260	11	344.88	14.92	5.02	18.74	8.80	32.40	9.97	9.02	5.35	-3.05	-1.23	-1.82	71.99	15.91	0
2003	260	12	39.28	15.81	60.85	19.33	42.94	25.51	10.81	9.28	6.29	-3.00	-1.28	-1.71	74.30	17.08	0
2003	260	13	29.41	16.62	51.23	17.84	41.00	25.66	10.10	8.98	6.33	-3.05	-1.26	-1.79	75.29	18.22	0
2003	260	14	44.10	13.82	70.29	15.36	51.03	34.45	10.24	8.99	5.31	-2.80	-1.17	-1.63	75.68	18.81	0
2003	260	15	55.43	12.00	80.75	18.59	63.82	34.71	10.13	7.89	4.10	-2.39	-1.08	-1.31	75.26	17.82	0
2003	260	16	62.32	6.93	91.62	8.69	86.58	32.18	9.30	7.69	2.98	-1.47	-0.80	-0.67	73.93	16.82	0
2003	260	17	54.73	2.74	78.72	7.52	60.47	19.70	10.74	7.24	2.55	-0.02	0.03	-0.05	72.12	14.78	0
2003	260	18	19.49	9.33	27.85	10.55	18.87	13.97	7.49	6.56	3.86	1.24	0.18	1.06	69.10	12.17	0
2003	260	19	7.19	12.43	33.20	16.53	38.38	26.13	8.60	7.76	5.43	1.95	0.25	1.70	66.19	9.88	0
2003	260	20	16.82	10.17	20.83	8.29	16.33	12.87	8.51	7.63	5.34	0.25	0.08	0.17	65.66	9.32	0
2003	260	21	15.44	8.91	24.15	5.04	27.02	9.02	9.39	8.47	5.76	0.66	-0.12	0.79	63.78	8.11	0
2003	260	22	11.47	6.21	23.82	5.64	26.47	10.17	9.88	8.12	5.47	0.71	-0.12	0.83	62.55	7.07	0
2003	260	23	8.62	8.95	17.44	6.44	25.07	10.67	10.71	7.55	4.64	1.81	0.56	1.25	61.67	6.45	0
2003	261	0	359.34	9.83	17.22	6.67	24.53	11.59	12.41	9.36	4.57	1.51	0.00	1.50	61.50	6.01	0
2003	261	1	358.06	7.61	16.25	8.87	19.25	14.17	12.48	9.65	4.74	0.68	-0.23	0.92	62.17	6.21	0
2003	261	2	1.24	8.58	19.62	8.01	26.63	12.38	13.14	9.42	4.81	0.42	-0.23	0.65	61.64	6.31	0
2003	261	3	0.70	11.65	19.73	11.30	18.09	17.74	11.09	8.41	4.58	-0.96	-0.60	-0.36	62.54	7.06	0
2003	261	4	358.66	12.64	20.80	12.49	21.80	18.25	10.90	8.84	5.83	-1.72	-0.90	-0.82	63.52	7.97	0
2003	261	5	358.60	11.81	20.61	13.14	20.73	16.49	12.72	10.72	6.93	-1.90	-0.99	-0.91	64.33	8.59	0
2003	261	6	10.44	10.72	31.50	10.70	24.94	15.62	13.33	11.38	7.52	-1.81	-0.90	-0.91	64.73	9.08	0
2003	261	7	21.01	11.80	39.14	13.89	24.55	19.14	13.87	10.65	6.81	-1.83	-0.85	-0.97	64.99	9.48	0
2003	261	8	26.00	12.62	46.39	14.78	27.10	19.02	14.83	11.57	7.56	-2.12	-0.95	-1.17	66.33	11.11	0
2003	261	9	21.90	12.43	43.55	13.03	33.87	18.89	13.31	11.26	7.57	-2.45	-1.06	-1.39	67.75	13.18	0
2003	261	10	31.93	15.52	55.78	17.31	37.24	22.41	14.02	11.96	7.61	-2.67	-1.17	-1.49	70.51	15.48	0
2003	261	11	40.19	11.41	62.22	14.50	42.29	26.62	15.55	13.04	7.93	-2.52	-1.10	-1.41	71.56	15.54	0
2003	261	12	39.61	12.25	62.80	15.56	40.14	21.81	14.59	11.90	7.27	-2.40	-1.07	-1.33	72.07	15.71	0
2003	261	13	35.40	11.50	57.21	14.22	38.57	21.88	15.62	12.93	7.98	-2.22	-0.99	-1.23	72.48	15.70	0
2003	261	14	42.84	10.80	67.00	15.52	45.87	26.37	13.26	10.06	5.28	-1.97	-0.92	-1.04	72.30	15.41	0
2003	261	15	40.87	10.53	63.90	13.58	46.65	28.39	16.72	13.24	6.87	-1.86	-0.89	-0.97	72.19	15.07	0
2003	261	16	37.73	10.96	60.90	13.76	40.54	23.14	17.54	14.02	7.80	-1.83	-0.89	-0.94	71.79	14.50	0
2003	261	17	37.84	11.32	60.32	13.66	40.53	22.05	18.66	15.08	8.97	-1.81	-0.89	-0.92	71.05	13.77	0
2003	261	18	35.61	10.98	56.94	14.25	37.36	21.36	19.59	15.71	9.52	-1.85	-0.90	-0.94	70.18	13.10	0
2003	261	19	39.05	11.40	59.84	14.33	40.24	22.38	20.97	16.63	9.43	-1.79	-0.88	-0.91	69.59	12.62	0
2003	261	20	43.49	10.36	64.51	13.30	39.89	21.97	20.18	15.39	8.43	-1.84	-0.90	-0.94	68.33	11.73	0
2003	261	21	43.97	11.76	62.58	15.42	35.80	21.81	17.72	13.40	7.48	-1.78	-0.84	-0.95	67.80	11.28	0
2003	261	22	43.14	13.55	60.25	16.70	36.31	23.60	17.13	13.06	7.57	-1.88	-0.92	-0.97	67.65	11.27	0
2003	261	23	41.41	15.37	58.94	17.70	33.53	25.60	16.37	13.11	7.73	-1.87	-0.91	-0.96	67.25	10.99	0
2003	262	0	47.31	12.11	64.72	16.49	39.80	26.76	20.94	15.10	8.72	-1.80	-0.89	-0.91	67.04	10.63	0
2003	262	1	56.24	8.75	76.58	13.35	49.40	27.82	25.93	18.65	8.72	-1.57	-0.83	-0.74	66.26	10.15	0.2
2003	262	2	73.65	9.53	96.05	14.62	66.73	39.44	28.04	19.72	7.63	-1.27	-0.67	-0.60	68.55	11.59	0.14
2003	262	3	82.69	8.81	106.37	13.37	78.12	51.34	29.53	21.88	7.50	-1.20	-0.65	-0.55	70.32	12.85	0.02

2003	262	4	104.89	11.06	131.12	14.68	133.90	65.20	22.12	16.42	5.71	-1.09	-0.69	-0.40	71.26	13.52	0.12
2003	262	5	122.95	7.86	149.61	12.05	165.65	53.12	22.62	17.34	6.07	-1.44	-1.12	-0.32	72.61	14.43	0.01
2003	262	6	122.27	6.93	147.96	11.52	165.10	56.33	21.90	16.76	6.11	-1.28	-0.93	-0.35	73.20	14.83	0
2003	262	7	123.70	7.12	149.68	11.79	169.83	56.91	20.75	16.17	5.79	-1.65	-1.02	-0.63	75.14	16.40	0
2003	262	8	129.45	7.16	154.99	10.58	174.08	48.02	19.82	15.22	5.94	-1.76	-0.89	-0.87	76.56	18.41	0
2003	262	9	131.06	8.36	156.95	11.89	169.80	45.33	21.38	16.57	7.22	-2.37	-1.07	-1.29	78.28	20.63	0
2003	262	10	134.33	6.51	160.39	10.20	170.53	36.81	23.34	17.86	8.12	-2.48	-1.07	-1.41	79.55	21.70	0
2003	262	11	137.18	6.89	163.05	10.25	173.07	33.81	26.37	20.82	9.78	-3.02	-1.28	-1.74	81.00	22.34	0
2003	262	12	139.91	6.56	164.66	9.27	172.33	32.60	26.22	22.35	10.35	-2.91	-1.20	-1.71	81.11	22.19	0
2003	262	13	141.98	7.09	166.78	10.48	173.93	31.07	25.72	22.60	10.73	-3.04	-1.27	-1.78	81.28	22.52	0
2003	262	14	142.83	6.49	168.22	9.75	173.63	28.97	25.37	22.85	11.14	-2.25	-1.00	-1.25	80.31	21.35	0
2003	262	15	143.30	6.65	169.03	10.22	173.83	29.73	25.54	23.62	10.74	-2.39	-1.02	-1.37	80.44	21.24	0
2003	262	16	145.63	6.21	170.58	9.26	174.53	25.62	27.49	25.94	12.58	-1.92	-0.94	-0.98	79.34	20.50	0
2003	262	17	146.90	5.92	172.15	9.03	175.53	26.30	24.79	24.51	11.09	-1.47	-0.82	-0.64	77.07	18.57	0
2003	262	18	147.82	5.90	172.24	9.85	177.62	27.62	18.85	17.31	8.31	-1.42	-0.78	-0.64	75.24	17.12	0
2003	262	19	144.45	5.97	166.64	9.89	172.61	37.24	14.43	11.66	4.92	-1.09	-0.59	-0.51	74.08	16.16	0
2003	262	20	156.03	14.16	179.28	16.86	182.63	29.56	16.06	13.15	6.66	-1.13	-0.59	-0.54	73.85	15.85	0.04
2003	262	21	191.14	5.66	209.52	7.60	185.79	16.78	14.85	12.07	5.69	-0.07	-0.39	0.32	70.86	13.59	0
2003	262	22	189.57	8.07	204.40	9.72	176.98	20.60	9.41	7.70	3.17	-0.64	-0.76	0.11	69.92	12.96	0
2003	262	23	184.76	10.30	194.13	9.05	180.55	18.68	7.55	6.98	3.36	-0.86	-0.80	-0.06	69.27	12.49	0
2003	263	0	198.41	11.59	198.37	14.29	166.37	26.51	7.38	5.97	2.52	-0.80	-0.66	-0.15	68.72	12.26	0
2003	263	1	188.98	27.00	173.88	23.22	145.18	41.49	5.56	4.92	2.33	-0.18	-0.52	0.34	68.17	11.68	0
2003	263	2	159.71	11.55	174.34	9.20	157.62	41.82	5.10	4.64	1.34	0.05	-0.64	0.69	67.73	11.08	0
2003	263	3	193.39	34.24	222.99	34.58	193.31	23.40	3.27	3.22	1.80	-0.58	-0.59	0.00	67.95	11.21	0
2003	263	4	339.76	15.72	24.84	9.73	28.48	15.53	3.85	4.55	3.84	-0.10	-0.15	0.05	67.51	11.21	0
2003	263	5	210.88	56.22	317.49	52.76	130.85	42.05	1.64	1.83	1.29	0.59	-0.15	0.73	66.41	10.39	0
2003	263	6	88.21	63.14	101.27	51.45	135.00	58.82	1.83	1.84	1.13	-0.09	-0.26	0.17	66.75	10.71	0
2003	263	7	182.09	28.52	206.56	34.40	199.55	50.03	3.26	2.96	1.94	-0.63	-0.09	-0.54	67.86	11.67	0
2003	263	8	164.78	17.05	182.90	16.33	188.05	36.04	4.28	4.33	3.34	-2.41	-1.04	-1.37	70.82	15.30	0
2003	263	9	140.83	18.90	165.74	20.36	168.46	52.20	4.04	4.08	3.25	-2.84	-1.24	-1.60	72.79	18.01	0
2003	263	10	142.96	23.63	170.26	21.49	182.97	36.47	3.93	3.85	3.48	-2.97	-1.24	-1.73	74.71	18.95	0
2003	263	11	169.81	16.93	189.36	18.80	192.50	33.17	4.83	4.86	3.75	-2.92	-1.24	-1.69	76.08	19.31	0
2003	263	12	211.50	17.71	222.52	18.06	220.20	37.14	5.34	4.73	3.40	-2.83	-1.09	-1.74	77.78	20.63	0
2003	263	13	223.27	14.70	249.65	19.10	234.95	39.90	8.62	7.55	4.00	-3.07	-1.18	-1.89	79.27	21.76	0
2003	263	14	224.46	12.34	247.37	14.20	233.73	35.19	7.07	6.49	3.67	-2.84	-1.11	-1.73	79.69	22.05	0
2003	263	15	251.36	14.45	275.39	16.58	239.01	44.65	7.47	6.47	2.86	-2.09	-0.99	-1.10	78.83	20.78	0
2003	263	16	265.87	6.90	290.40	10.05	239.20	55.63	7.35	6.67	2.60	-1.66	-0.89	-0.76	78.13	19.89	0
2003	263	17	233.02	6.62	267.76	6.91	229.44	49.69	6.66	4.57	1.76	-0.03	-0.27	0.25	75.93	17.92	0
2003	263	18	239.09	5.52	272.13	7.15	235.81	34.47	8.86	6.83	2.49	1.20	0.39	0.81	73.60	15.52	0
2003	263	19	251.93	7.01	295.87	56.41	146.16	48.52	10.43	5.46	2.54	1.52	1.10	0.42	71.97	14.17	0
2003	263	20	325.55	14.70	346.34	20.11	35.32	36.16	11.91	9.12	4.83	-0.26	-0.28	0.02	70.88	13.03	0
2003	263	21	342.88	6.37	3.70	13.35	14.82	18.36	15.98	14.23	8.09	-1.91	-0.96	-0.95	69.65	12.35	0
2003	263	22	351.30	8.13	14.12	9.58	15.50	15.00	18.16	15.37	9.58	-1.97	-1.02	-0.95	67.73	10.82	0
2003	263	23	351.13	8.72	17.34	11.42	22.74	15.98	16.12	13.10	8.07	-1.76	-0.99	-0.77	66.33	9.74	0
2003	264	0	350.06	8.40	13.97	9.47	18.14	14.94	17.60	14.71	9.24	-1.85	-0.98	-0.87	65.10	8.92	0
2003	264	1	349.90	7.91	14.61	10.41	18.06	16.34	18.93	15.59	9.12	-1.85	-0.99	-0.87	64.08	8.13	0
2003	264	2	348.45	8.22	15.51	11.97	17.79	18.71	17.98	14.73	8.81	-1.82	-0.94	-0.88	63.34	7.56	0
2003	264	3	352.90	11.15	18.88	14.92	17.85	22.70	11.20	8.59	4.66	-1.49	-0.84	-0.66	62.20	6.66	0
2003	264	4	353.62	11.32	25.33	14.08	39.82	24.34	9.33	7.39	3.99	-1.04	-0.73	-0.30	61.01	5.68	0

2003	264	5	347.26	9.99	15.27	20.47	68.70	46.16	10.41	7.16	3.36	-0.74	-0.73	-0.01	59.69	4.91	0
2003	264	6	353.69	12.95	35.46	19.37	58.65	31.57	7.78	6.38	3.25	-0.96	-0.69	-0.27	58.62	4.87	0
2003	264	7	347.17	9.09	12.82	11.18	12.72	16.30	9.14	8.43	5.70	-2.01	-0.85	-1.16	60.25	7.90	0
2003	264	8	344.22	8.13	4.07	11.75	12.55	18.69	12.49	11.68	7.38	-2.60	-1.11	-1.50	62.54	10.14	0
2003	264	9	336.78	6.92	359.06	11.52	4.40	22.85	12.19	11.60	6.90	-2.92	-1.13	-1.79	64.07	11.54	0
2003	264	10	327.68	9.41	349.56	13.48	4.40	26.73	9.75	8.96	5.51	-3.18	-1.26	-1.92	65.87	12.84	0
2003	264	11	332.97	12.61	354.27	16.52	1.61	34.46	5.96	5.90	4.31	-2.93	-1.25	-1.68	67.44	12.59	0
2003	264	12	340.07	13.16	0.73	15.89	6.81	29.25	5.88	5.63	4.25	-2.82	-1.21	-1.60	69.30	13.56	0
2003	264	13	339.94	11.49	359.92	15.75	8.28	25.63	7.94	7.11	5.45	-2.91	-1.30	-1.61	70.41	14.87	0
2003	264	14	357.79	12.17	19.84	16.81	11.88	21.88	8.15	7.67	6.01	-2.66	-1.10	-1.56	71.19	15.37	0
2003	264	15	358.30	16.16	24.77	18.03	22.22	20.77	7.91	7.61	5.67	-2.58	-1.09	-1.49	71.59	14.92	0
2003	264	16	355.29	12.34	18.80	15.87	10.97	20.20	7.95	7.59	5.46	-2.23	-1.00	-1.23	71.42	14.86	0
2003	264	17	346.89	7.23	2.51	8.76	354.98	24.52	6.49	6.16	3.11	-1.09	-0.76	-0.32	69.81	13.22	0
2003	264	18	341.50	5.07	14.76	7.46	12.06	27.35	4.22	3.96	1.72	2.18	0.80	1.38	66.09	9.78	0
2003	264	19	326.87	9.22	19.13	6.76	22.67	32.26	3.15	6.00	3.65	4.42	3.69	0.73	63.29	7.51	0
2003	264	20	335.53	5.77	21.68	4.93	26.97	10.75	5.43	9.11	6.66	5.69	4.98	0.70	61.86	6.60	0
2003	264	21	356.24	5.31	23.57	4.72	29.48	10.81	7.49	9.34	6.60	5.78	5.25	0.52	60.40	5.63	0
2003	264	22	345.55	5.02	20.61	5.93	30.04	11.35	5.90	7.28	5.62	3.84	3.72	0.12	59.28	4.67	0
2003	264	23	353.11	6.97	22.13	5.98	29.23	10.53	8.81	8.78	6.36	5.36	4.94	0.42	58.57	4.06	0
2003	265	0	312.68	22.68	29.76	15.94	71.87	35.99	4.59	5.21	2.61	3.39	3.07	0.31	57.66	3.75	0
2003	265	1	338.30	15.20	22.58	7.75	35.67	15.02	3.32	5.83	3.89	4.15	3.33	0.82	58.34	3.99	0
2003	265	2	357.33	6.36	28.63	7.17	35.42	14.08	6.50	7.97	5.15	2.87	3.12	-0.25	59.12	4.54	0
2003	265	3	5.89	10.22	24.86	7.80	36.75	23.26	6.83	5.92	3.71	0.46	0.41	0.05	59.77	5.19	0
2003	265	4	7.76	16.42	31.62	15.53	58.39	32.24	4.49	4.21	2.60	-0.04	-0.77	0.73	59.90	5.32	0
2003	265	5	18.27	11.62	35.24	12.80	45.08	21.59	4.54	3.99	2.56	-0.16	-0.59	0.43	59.73	5.32	0
2003	265	6	53.49	11.84	55.40	11.95	62.51	24.98	4.17	4.29	2.19	-0.77	-0.40	-0.36	60.52	5.50	0
2003	265	7	23.27	16.56	49.00	10.07	57.25	20.23	3.61	4.52	2.84	-1.44	-0.63	-0.81	61.24	6.62	0
2003	265	8	89.74	14.93	89.93	16.23	65.20	25.89	4.67	3.30	2.30	-1.83	-0.76	-1.07	62.09	7.73	0
2003	265	9	127.96	38.35	135.24	55.99	110.42	65.80	2.27	2.32	1.76	-2.35	-1.01	-1.34	63.42	9.11	0
2003	265	10	118.52	34.56	148.24	42.96	169.96	67.70	2.94	2.72	2.09	-2.57	-1.12	-1.45	65.30	10.67	0
2003	265	11	138.78	32.41	163.35	25.00	156.89	54.23	3.64	3.63	2.59	-2.78	-1.20	-1.58	67.69	12.83	0
2003	265	12	139.84	9.79	166.22	13.07	175.41	37.32	6.94	6.30	3.76	-2.47	-1.02	-1.45	69.24	13.51	0
2003	265	13	131.02	7.78	155.68	11.50	169.22	45.53	12.04	9.68	4.29	-2.06	-0.90	-1.15	70.21	13.90	0
2003	265	14	132.66	6.99	159.22	10.88	172.77	48.38	13.10	10.80	4.65	-2.07	-0.92	-1.15	70.33	14.11	0
2003	265	15	133.87	6.93	160.23	10.09	171.71	44.56	12.77	10.89	4.81	-1.93	-0.91	-1.02	69.84	13.52	0
2003	265	16	125.58	8.21	151.07	10.84	165.20	51.50	11.67	9.45	3.65	-1.65	-0.88	-0.77	68.90	12.61	0
2003	265	17	116.86	6.81	137.44	11.54	135.54	52.66	11.80	8.59	2.81	-1.30	-0.72	-0.58	67.81	11.54	0
2003	265	18	119.54	7.70	140.40	12.68	150.63	66.18	10.63	7.99	2.65	-1.27	-0.70	-0.57	67.46	11.04	0
2003	265	19	125.42	7.22	148.72	11.88	164.80	55.65	11.83	9.96	3.50	-1.49	-0.83	-0.67	67.30	10.96	0
2003	265	20	124.71	8.40	148.97	12.66	167.11	66.21	11.83	9.01	3.19	-1.47	-0.80	-0.67	67.13	10.85	0
2003	265	21	124.07	7.30	148.68	11.71	160.26	59.35	11.82	9.54	3.53	-1.51	-0.81	-0.69	67.01	10.78	0
2003	265	22	125.98	7.02	146.81	10.18	157.32	62.46	11.76	10.19	3.61	-1.42	-0.78	-0.64	67.13	10.85	0
2003	265	23	129.83	8.97	157.01	12.10	168.91	52.89	12.85	10.64	4.41	-1.43	-0.82	-0.61	67.38	11.03	0
2003	266	0	130.87	7.71	156.43	10.38	169.32	54.10	14.08	11.71	4.48	-1.27	-0.74	-0.52	67.09	10.94	0.01
2003	266	1	127.28	6.23	152.45	10.37	162.20	67.50	13.87	9.86	3.19	-0.85	-0.48	-0.37	65.19	9.66	0.04
2003	266	2	127.63	4.97	151.27	9.31	172.06	62.30	13.91	9.37	2.93	-0.57	-0.35	-0.22	65.86	9.94	0.06
2003	266	3	137.98	6.57	160.13	9.50	167.24	46.10	17.49	12.93	4.95	-0.35	-0.37	0.02	68.68	11.94	0.01
2003	266	4	142.92	6.18	167.14	9.73	174.57	30.62	22.40	18.42	8.19	-0.70	-0.50	-0.20	71.03	13.24	0
2003	266	5	144.07	5.31	169.19	8.61	172.65	28.17	24.69	23.24	10.53	-1.54	-1.23	-0.31	71.05	13.34	0.05

2003	266	6	140.45	5.67	165.26	8.79	172.15	30.05	24.96	20.55	9.21	-1.48	-1.15	-0.32	71.20	13.48	0
2003	266	7	139.99	5.61	164.57	9.00	170.11	35.48	26.22	21.52	9.12	-2.03	-1.61	-0.42	71.10	13.51	0.01
2003	266	8	159.95	16.19	186.31	18.30	184.84	31.20	25.15	21.45	9.85	-1.58	-1.08	-0.50	70.61	13.19	0.72
2003	266	9	263.54	39.88	285.27	51.28	221.48	62.53	15.63	12.41	4.55	-1.57	-0.77	-0.80	67.04	10.16	0.05
2003	266	10	306.62	46.52	324.24	50.65	25.96	45.53	6.87	5.62	4.17	-1.64	-0.85	-0.78	66.35	9.01	0.03
2003	266	11	164.31	64.85	106.03	58.87	133.87	60.73	3.90	4.00	2.23	-1.40	-0.61	-0.80	64.72	8.93	0.04
2003	266	12	197.74	28.15	197.58	27.56	168.64	37.59	4.44	3.83	2.60	-2.24	-0.97	-1.28	66.11	10.22	0
2003	266	13	210.71	21.96	224.27	22.95	209.35	36.76	6.06	4.88	3.42	-2.54	-1.11	-1.43	69.35	13.53	0
2003	266	14	204.22	12.00	226.60	14.86	194.22	27.48	11.00	9.40	4.94	-2.33	-1.02	-1.31	71.60	15.17	0
2003	266	15	221.50	14.20	243.09	16.06	220.31	33.52	12.50	10.79	5.07	-2.14	-0.96	-1.18	72.99	16.06	0
2003	266	16	232.87	12.73	252.06	19.11	228.08	42.94	10.96	8.63	3.58	-2.00	-0.98	-1.03	72.99	16.09	0
2003	266	17	248.21	8.56	271.97	10.27	247.45	50.46	15.09	11.60	3.33	-0.56	-0.56	0.00	71.21	14.14	0
2003	266	18	243.23	5.06	274.77	7.46	241.36	42.34	14.91	10.41	2.89	1.35	0.32	1.03	68.15	11.35	0
2003	266	19	253.10	4.26	283.89	6.29	237.79	42.64	17.51	12.88	3.20	1.30	0.27	1.03	66.68	10.05	0
2003	266	20	278.16	4.71	303.36	10.12	247.37	75.60	17.87	13.40	3.48	-0.35	-0.56	0.21	66.87	10.06	0
2003	266	21	273.40	5.71	298.10	9.16	233.13	52.59	17.96	13.20	3.56	-0.12	-0.45	0.33	64.57	8.46	0
2003	266	22	284.14	15.18	301.80	17.73	284.28	79.81	11.69	8.80	2.33	-0.29	-0.70	0.41	63.56	7.58	0
2003	266	23	285.02	11.22	310.17	13.96	93.14	60.32	9.38	7.31	1.99	-0.15	-0.81	0.67	62.43	6.78	0
2003	267	0	245.97	11.82	258.50	10.39	186.31	34.23	7.24	5.86	2.34	1.28	0.36	0.92	59.69	5.02	0
2003	267	1	284.67	20.31	334.66	27.70	152.97	40.01	5.54	3.81	2.02	0.69	0.06	0.63	58.32	3.92	0
2003	267	2	277.46	67.88	215.98	30.74	108.10	44.09	2.58	2.60	1.54	1.48	-0.44	1.93	56.83	2.85	0
2003	267	3	177.40	35.52	131.91	37.75	82.50	32.90	1.92	1.67	1.66	2.04	-0.42	2.46	55.35	1.67	0
2003	267	4	105.45	37.97	93.54	35.56	40.68	30.81	1.71	2.15	1.84	1.73	0.18	1.55	54.81	1.14	0
2003	267	5	143.68	46.28	24.30	17.96	21.76	17.97	1.60	2.30	1.67	1.67	0.42	1.25	54.11	0.79	0
2003	267	6	215.03	18.18	349.86	46.09	33.82	14.21	3.05	1.84	1.91	1.32	0.59	0.73	54.39	1.51	0
2003	267	7	214.97	34.74	158.23	38.73	109.72	36.49	3.32	2.00	1.72	-0.21	0.22	-0.44	57.01	5.26	0
2003	267	8	61.35	52.46	117.28	38.16	116.43	65.08	2.40	2.48	1.77	-2.30	-1.07	-1.23	61.13	10.07	0
2003	267	9	125.19	44.48	153.72	41.84	148.59	64.18	3.61	3.88	2.90	-2.71	-1.24	-1.47	64.80	12.58	0
2003	267	10	173.99	19.87	195.64	27.14	203.83	48.00	4.70	4.21	3.52	-2.86	-1.26	-1.60	67.22	13.90	0
2003	267	11	163.29	16.45	185.06	19.15	188.01	29.13	6.69	6.43	5.00	-3.28	-1.32	-1.96	69.51	13.84	0
2003	267	12	153.73	18.34	178.33	19.01	190.77	31.48	7.43	7.13	5.09	-3.51	-1.20	-2.31	70.88	14.75	0
2003	267	13	176.35	21.00	197.34	26.22	200.58	35.49	7.11	6.44	4.63	-3.29	-1.21	-2.08	71.51	15.34	0
2003	267	14	200.45	12.26	228.89	18.14	210.42	31.92	9.99	8.45	5.05	-3.20	-1.22	-1.98	72.15	15.99	0
2003	267	15	194.69	12.93	221.82	15.77	202.71	27.89	10.70	9.62	5.95	-2.78	-1.10	-1.67	72.06	15.15	0
2003	267	16	190.29	8.56	217.48	11.76	197.10	22.82	11.19	9.32	5.31	-2.29	-1.01	-1.28	71.54	14.76	0
2003	267	17	174.05	5.10	199.09	7.24	189.19	14.59	13.11	10.92	5.58	-0.88	-0.74	-0.14	69.26	12.61	0
2003	267	18	185.51	2.99	223.48	5.05	187.70	18.91	10.73	7.55	2.68	1.13	0.35	0.79	65.85	9.74	0
2003	267	19	184.61	3.56	236.86	11.73	194.55	42.51	9.20	5.71	1.86	2.05	0.65	1.39	63.50	7.80	0
2003	267	20	188.01	26.33	358.34	36.69	18.34	26.27	4.57	3.32	2.24	3.08	0.78	2.30	60.86	5.99	0
2003	267	21	148.11	18.35	32.37	49.87	23.68	17.57	2.57	2.65	2.08	2.48	1.13	1.36	59.35	4.72	0
2003	267	22	187.62	19.95	3.23	8.71	18.34	13.95	2.49	3.19	2.21	2.73	1.21	1.52	58.52	4.09	0
2003	267	23	187.46	10.42	320.22	48.35	22.20	13.96	4.50	2.30	2.13	2.76	0.37	2.38	57.71	3.57	0
2003	268	0	185.31	16.04	225.27	40.62	20.20	43.94	6.22	2.68	1.59	2.17	0.19	1.98	57.12	3.05	0
2003	268	1	198.87	15.21	253.52	25.50	189.48	65.07	7.91	4.31	1.66	1.14	-0.21	1.35	57.31	3.17	0
2003	268	2	198.94	9.93	247.39	23.32	135.63	52.36	7.09	3.38	1.23	1.08	0.17	0.91	57.41	3.33	0
2003	268	3	201.27	8.84	254.84	16.44	234.61	42.87	8.42	5.02	1.71	0.48	0.06	0.42	57.66	3.15	0
2003	268	4	200.87	10.94	257.95	10.27	252.70	39.98	8.50	6.08	2.27	-0.05	-0.12	0.07	58.46	3.42	0
2003	268	5	198.90	13.61	270.52	26.52	12.67	67.73	6.89	3.73	1.43	0.78	-0.08	0.86	57.32	3.24	0
2003	268	6	187.77	10.69	245.28	17.64	225.79	41.09	7.12	3.88	1.45	0.17	-0.11	0.29	57.93	4.10	0

2003	268	7	173.25	9.89	214.18	18.18	206.45	31.56	7.62	4.56	2.20	-1.29	-0.41	-0.89	60.67	6.26	0
2003	268	8	157.34	16.74	174.96	19.88	179.92	31.40	6.23	5.60	3.88	-2.71	-1.13	-1.58	63.43	9.78	0
2003	268	9	148.87	10.75	172.44	13.26	182.10	25.72	8.03	7.47	4.96	-3.12	-1.25	-1.87	66.04	12.35	0
2003	268	10	159.98	12.59	185.96	15.73	192.67	24.39	8.36	7.54	5.21	-2.88	-1.17	-1.71	69.77	14.63	0
2003	268	11	186.15	10.54	214.44	10.96	194.44	20.86	18.52	16.41	9.40	-2.82	-1.12	-1.70	73.26	16.23	0
2003	268	12	192.82	7.66	219.34	10.17	196.26	20.44	16.61	14.83	8.24	-2.65	-1.04	-1.61	73.61	16.51	0
2003	268	13	163.50	10.42	189.43	12.96	183.93	22.45	12.37	11.42	6.58	-3.25	-1.28	-1.97	75.50	18.32	0
2003	268	14	159.86	8.54	183.87	9.78	181.80	20.13	14.66	13.04	6.85	-2.47	-1.06	-1.41	75.81	18.22	0
2003	268	15	144.14	9.07	167.15	11.12	174.68	37.96	12.38	9.90	4.91	-2.08	-0.79	-1.29	74.99	17.54	0
2003	268	16	138.34	5.91	163.60	9.24	175.84	39.93	10.71	8.06	3.20	-1.31	-0.72	-0.59	73.02	15.80	0
2003	268	17	165.53	9.76	195.00	12.46	186.57	33.50	8.83	6.33	2.37	-0.70	-0.72	0.02	72.24	14.69	0
2003	268	18	269.25	18.04	300.32	26.41	44.51	51.92	10.62	7.56	3.23	-1.19	-0.82	-0.36	70.83	13.60	0
2003	268	19	340.50	14.13	6.14	24.39	41.85	52.51	8.91	6.60	3.40	-1.56	-0.91	-0.66	68.94	11.96	0
2003	268	20	352.52	17.12	25.15	20.47	32.05	28.53	5.36	4.81	3.00	-1.46	-0.87	-0.60	68.52	11.83	0
2003	268	21	353.72	13.12	24.52	14.59	28.05	31.51	4.81	4.53	2.26	-1.20	-0.67	-0.53	67.56	11.20	0
2003	268	22	337.34	11.51	5.05	15.60	10.62	30.21	6.59	6.32	3.60	-1.56	-0.81	-0.75	67.27	10.83	0
2003	268	23	320.59	18.42	349.14	23.46	17.20	30.66	8.04	6.93	3.64	-1.59	-0.88	-0.71	65.72	9.90	0.08
2003	269	0	346.76	9.63	10.96	12.66	13.95	22.13	13.02	11.31	6.38	-1.67	-0.90	-0.77	63.09	7.88	0.1
2003	269	1	352.06	10.36	15.58	11.71	17.73	17.25	14.71	12.80	8.02	-1.69	-0.90	-0.79	59.77	4.42	0
2003	269	2	352.69	10.76	16.27	12.39	18.63	17.15	13.86	11.83	6.87	-1.69	-0.88	-0.81	59.44	4.42	0
2003	269	3	355.45	9.21	24.24	11.81	28.88	15.12	11.03	9.16	6.12	-1.37	-0.75	-0.62	59.04	4.54	0
2003	269	4	349.86	7.69	13.48	11.93	17.91	17.53	12.71	10.44	6.38	-1.81	-0.95	-0.86	59.51	4.87	0
2003	269	5	345.54	7.75	6.44	12.44	11.79	18.66	15.62	13.59	7.73	-2.00	-0.99	-1.01	60.29	5.66	0
2003	269	6	346.07	9.74	9.77	14.38	12.54	18.23	12.33	10.99	6.36	-2.02	-0.99	-1.03	60.03	5.65	0
2003	269	7	347.08	9.27	8.00	14.01	11.49	17.92	12.99	10.89	6.54	-2.22	-1.08	-1.14	60.16	5.81	0
2003	269	8	344.70	7.43	3.44	13.43	9.99	19.69	13.25	11.89	6.76	-2.13	-0.99	-1.13	60.22	5.88	0
2003	269	9	351.42	12.07	15.62	16.24	21.77	19.70	9.60	8.15	5.48	-2.16	-1.01	-1.15	60.63	6.35	0
2003	269	10	344.49	11.83	4.54	15.39	10.30	21.51	9.49	8.20	5.13	-2.26	-1.08	-1.17	60.79	6.50	0
2003	269	11	353.07	13.04	14.81	18.78	18.04	25.75	8.08	6.73	4.78	-2.33	-1.08	-1.25	61.51	7.42	0
2003	269	12	334.67	9.74	354.75	13.84	5.76	25.94	8.28	7.61	4.41	-2.40	-1.10	-1.30	62.05	7.84	0
2003	269	13	357.28	17.62	19.19	21.76	17.15	21.45	5.84	5.30	3.86	-2.33	-1.06	-1.27	62.53	8.22	0
2003	269	14	355.30	18.30	20.11	16.65	15.67	23.11	4.80	4.67	3.60	-2.24	-1.01	-1.23	63.09	8.61	0
2003	269	15	349.92	16.01	11.14	17.51	5.71	22.26	5.29	5.14	3.22	-2.14	-1.00	-1.14	63.53	8.67	0
2003	269	16	12.20	14.42	41.41	14.78	34.26	22.36	5.22	4.92	3.35	-2.03	-0.96	-1.08	63.34	8.34	0
2003	269	17	16.32	11.43	51.99	11.95	47.89	29.37	4.77	4.39	2.45	-1.77	-0.86	-0.91	63.13	8.08	0
2003	269	18	22.26	7.75	45.57	8.51	34.00	19.34	6.13	5.63	3.16	-1.86	-0.89	-0.96	63.13	7.90	0
2003	269	19	26.92	12.20	56.21	12.71	73.09	23.21	4.21	3.77	2.05	-1.65	-0.90	-0.75	63.13	7.74	0
2003	269	20	74.29	33.44	89.86	32.56	67.40	42.74	2.93	1.73	0.91	-1.58	-0.85	-0.73	63.18	7.79	0
2003	269	21	72.35	24.89	92.79	21.51	56.49	47.84	3.17	2.09	0.88	-1.46	-0.83	-0.63	63.44	8.12	0
2003	269	22	74.44	12.95	45.86	23.34	27.41	17.65	3.91	2.51	2.01	-1.35	-0.76	-0.58	63.77	8.36	0
2003	269	23	105.82	6.66	113.32	12.55	84.62	47.10	8.69	6.21	2.04	-1.23	-0.63	-0.60	63.40	8.32	0
2003	270	0	115.31	8.19	134.04	16.42	78.06	58.20	4.94	3.01	1.35	-2.01	-1.09	-0.92	63.58	8.54	0
2003	270	1	98.99	7.48	95.92	5.49	40.15	23.10	4.56	5.22	2.14	-1.09	-0.71	-0.38	63.84	8.44	0
2003	270	2	81.08	15.79	59.49	18.32	33.85	26.43	5.24	3.73	2.38	-0.89	-0.53	-0.36	64.12	8.58	0
2003	270	3	116.45	10.16	107.00	16.20	52.55	32.39	5.36	4.69	1.78	-0.73	-0.50	-0.24	64.27	8.62	0
2003	270	4	129.75	7.15	150.58	9.10	107.04	65.16	6.62	4.67	1.43	-0.37	-0.53	0.15	65.03	9.28	0
2003	270	5	136.74	11.20	175.96	14.25	186.15	30.14	12.07	8.35	3.57	-0.77	-0.76	0.00	67.07	10.81	0
2003	270	6	127.36	3.21	152.15	7.42	173.63	52.61	13.52	10.15	3.25	-1.43	-0.90	-0.53	69.69	12.65	0
2003	270	7	141.18	10.24	173.12	12.48	191.24	30.68	11.18	8.87	4.57	-1.73	-0.99	-0.74	70.81	13.69	0.16

2003	270	8	154.33	17.88	184.15	19.26	189.70	26.48	13.64	11.52	6.18	-1.11	-0.51	-0.60	70.11	13.20	0.95
2003	270	9	173.52	19.13	210.74	23.36	202.39	46.08	11.05	8.72	4.44	-0.49	-0.21	-0.27	69.89	12.78	0.06
2003	270	10	138.82	6.83	168.53	10.52	183.76	28.72	14.06	11.02	5.66	-1.13	-0.56	-0.57	73.75	15.13	0
2003	270	11	134.66	5.91	160.22	10.03	170.49	44.16	17.20	13.27	6.24	-3.04	-1.18	-1.86	76.42	18.17	0
2003	270	12	132.37	6.49	159.72	9.84	171.84	41.69	15.42	12.01	6.41	-3.73	-1.30	-2.43	77.94	19.96	0
2003	270	13	128.00	7.87	154.52	11.80	171.29	48.74	15.06	12.09	5.34	-3.50	-1.32	-2.19	78.38	20.65	0
2003	270	14	131.38	7.03	159.12	10.97	172.54	38.09	15.93	12.13	5.95	-2.45	-1.01	-1.45	76.91	19.42	0
2003	270	15	122.22	7.36	147.41	11.95	160.92	63.08	14.14	11.34	3.89	-1.50	-0.78	-0.72	74.96	17.11	0
2003	270	16	120.82	7.43	145.27	11.63	162.09	60.44	14.23	11.38	3.94	-1.27	-0.74	-0.53	74.45	16.48	0
2003	270	17	118.83	7.53	142.29	11.60	155.92	69.56	14.15	10.63	3.23	-1.16	-0.74	-0.42	73.49	15.77	0
2003	270	18	117.65	7.94	140.38	12.41	150.81	65.36	15.34	11.65	3.72	-1.30	-0.74	-0.56	72.59	14.90	0
2003	270	19	121.60	6.64	145.94	10.95	155.59	65.33	15.89	12.67	4.06	-1.40	-0.80	-0.60	72.21	14.58	0
2003	270	20	119.19	6.70	143.51	11.30	156.46	67.00	15.34	11.88	3.92	-1.55	-0.81	-0.74	71.53	14.29	0.01
2003	270	21	119.72	6.57	144.87	11.62	163.60	61.58	15.84	11.01	3.47	-0.71	-0.50	-0.21	69.71	12.98	0.05
2003	270	22	122.45	4.58	147.32	9.62	160.28	66.54	15.26	11.61	3.37	-0.75	-0.55	-0.21	69.88	12.83	0
2003	270	23	152.79	41.55	185.48	40.82	184.86	60.41	14.87	13.05	5.86	-1.02	-0.62	-0.40	69.50	12.73	0.73
2003	271	0	182.58	41.40	206.66	46.31	167.36	64.21	12.01	9.01	4.39	-0.93	-0.41	-0.52	67.58	11.12	0.25
2003	271	1	134.39	6.80	158.13	11.56	166.07	50.94	14.30	10.04	3.78	-0.38	-0.43	0.05	69.65	12.60	0
2003	271	2	133.09	10.57	156.06	13.16	171.26	52.69	14.90	11.50	4.27	-1.17	-0.74	-0.43	69.62	12.61	0.25
2003	271	3	132.97	5.98	152.01	10.20	151.18	53.35	10.01	7.10	1.89	-0.10	-0.08	-0.02	68.41	11.53	0.07
2003	271	4	171.91	12.89	197.42	33.80	210.21	42.87	11.98	9.00	4.63	-1.43	-0.92	-0.52	68.45	11.75	0.39
2003	271	5	144.28	6.42	168.31	8.64	175.65	40.35	8.34	6.91	2.47	-1.06	-0.79	-0.27	67.51	10.96	0
2003	271	6	163.58	21.19	173.28	24.14	185.78	37.14	4.52	3.82	2.03	-1.83	-1.20	-0.62	67.37	11.08	0
2003	271	7	159.55	11.23	177.07	17.28	118.08	46.72	4.26	2.79	1.43	-1.48	-1.08	-0.40	67.39	11.04	0.01
2003	271	8	189.40	24.91	230.88	30.39	234.13	54.11	6.19	4.84	2.00	-1.57	-1.18	-0.38	67.30	11.06	0.48
2003	271	9	158.51	7.58	181.01	8.76	179.04	24.34	8.11	6.45	2.75	-1.87	-1.27	-0.60	67.35	11.11	0.02
2003	271	10	213.29	15.02	229.17	15.84	210.53	41.74	9.26	7.93	3.68	-2.04	-1.24	-0.80	66.05	10.09	0.04
2003	271	11	285.49	21.69	311.36	39.75	338.13	76.36	5.81	4.19	2.11	-1.96	-1.06	-0.90	64.34	8.06	0
2003	271	12	298.94	39.29	334.29	48.85	31.24	74.39	7.42	5.32	2.52	-2.14	-1.03	-1.12	64.08	7.78	0
2003	271	13	337.32	11.83	4.15	15.66	18.35	23.86	15.16	12.95	7.33	-2.40	-1.18	-1.22	63.40	7.54	0
2003	271	14	345.32	5.20	8.92	12.28	13.18	19.67	20.85	17.14	9.53	-2.50	-1.24	-1.26	60.61	5.63	0
2003	271	15	346.05	10.11	11.22	12.58	14.17	18.81	17.80	15.01	8.83	-2.34	-1.20	-1.14	59.65	5.09	0
2003	271	16	339.38	6.03	2.23	14.95	14.25	22.37	17.38	14.96	7.49	-2.32	-1.15	-1.17	59.28	4.87	0
2003	271	17	339.59	6.29	3.20	14.21	8.70	21.00	16.00	14.16	7.46	-2.11	-1.07	-1.04	59.50	5.05	0
2003	271	18	339.84	6.36	3.66	13.74	9.48	19.05	17.67	15.76	8.94	-2.07	-1.06	-1.01	59.81	5.21	0
2003	271	19	340.63	8.27	5.03	11.84	9.48	17.41	13.27	11.63	6.68	-1.90	-1.00	-0.90	59.53	4.83	0
2003	271	20	334.79	7.00	359.34	11.35	5.91	18.94	12.65	11.48	6.13	-1.77	-0.98	-0.80	58.95	4.36	0
2003	271	21	339.44	9.41	3.10	14.73	11.45	28.30	9.79	7.82	3.72	-1.57	-0.91	-0.66	58.52	3.97	0
2003	271	22	322.76	16.96	340.31	16.94	24.14	49.11	6.32	5.48	2.29	-0.81	-0.86	0.05	57.26	3.17	0
2003	271	23	293.70	10.61	303.19	13.22	278.51	64.05	6.56	6.40	1.78	0.06	-0.49	0.55	55.84	2.04	0
2003	272	0	321.01	7.03	340.25	10.21	5.95	32.99	8.05	7.68	3.28	-1.06	-0.82	-0.25	56.19	2.00	0
2003	272	1	329.46	28.66	15.78	20.49	91.74	48.38	5.40	4.83	2.56	0.46	-0.62	1.09	54.05	1.04	0
2003	272	2	337.37	17.80	28.55	14.07	35.80	28.95	4.39	4.94	2.68	-0.25	-0.75	0.50	54.22	0.89	0
2003	272	3	301.09	28.88	331.89	26.50	64.66	66.10	4.70	3.79	2.09	-0.50	-0.82	0.33	54.66	1.06	0
2003	272	4	310.30	38.38	347.93	36.62	37.26	60.26	4.38	3.68	2.13	-0.62	-0.82	0.21	55.07	0.83	0
2003	272	5	329.85	42.06	28.53	28.68	64.42	34.51	6.95	6.89	4.86	-1.16	-0.80	-0.37	55.30	1.14	0
2003	272	6	0.30	39.17	40.84	21.99	54.94	34.39	7.30	6.77	4.65	-1.59	-0.90	-0.69	55.52	1.98	0
2003	272	7	25.08	29.61	75.77	26.21	67.53	32.36	5.19	5.20	3.12	-1.26	-0.81	-0.45	55.16	1.95	0
2003	272	8	333.89	13.28	13.08	15.64	6.78	19.29	6.17	5.45	3.68	-1.60	-0.72	-0.88	56.07	2.83	0

2003	272	9	308.84	33.55	335.29	40.95	16.01	45.51	3.85	3.23	2.32	-1.96	-0.88	-1.08	57.86	4.33	0
2003	272	10	234.48	51.12	256.63	61.12	173.37	61.14	2.60	2.29	2.25	-2.30	-0.99	-1.31	59.50	6.54	0
2003	272	11	242.55	70.19	287.46	64.53	299.60	81.68	3.38	2.94	2.59	-2.66	-1.13	-1.53	61.63	8.49	0
2003	272	12	159.60	72.28	228.39	66.39	204.81	69.46	3.84	3.80	2.56	-2.16	-1.02	-1.14	62.40	8.60	0.17
2003	272	13	201.69	31.35	180.08	18.05	163.69	35.56	5.49	5.83	3.29	0.45	0.65	-0.20	57.40	3.90	0.04
2003	272	14	234.15	34.13	247.28	44.20	221.40	51.39	10.07	7.12	4.12	-1.54	-0.55	-0.99	61.90	7.45	0
2003	272	15	231.20	9.56	255.52	12.89	233.52	47.35	19.44	16.14	5.99	-1.98	-0.98	-1.00	64.63	9.34	0
2003	272	16	235.25	7.64	257.39	11.04	239.57	41.27	17.58	15.30	5.83	-1.89	-0.93	-0.96	63.82	8.86	0
2003	272	17	260.80	8.00	286.64	9.86	258.27	54.77	17.71	14.62	4.46	-1.18	-0.88	-0.30	61.21	6.45	0
2003	272	18	268.63	9.48	295.74	11.54	242.60	54.13	16.19	12.95	3.81	-0.95	-0.84	-0.11	58.94	4.33	0
2003	272	19	267.89	7.09	291.91	10.24	238.63	56.49	15.85	12.21	3.51	-0.63	-0.59	-0.04	57.27	3.10	0
2003	272	20	280.61	10.77	304.77	15.17	202.54	89.73	12.34	9.31	2.57	-0.96	-0.92	-0.04	56.59	2.43	0
2003	272	21	280.48	14.66	308.61	20.29	8.65	77.87	11.23	8.59	2.73	-0.95	-0.83	-0.12	55.72	1.71	0
2003	272	22	275.98	13.12	301.19	15.85	225.60	85.80	14.08	11.01	3.50	-1.21	-0.92	-0.29	55.16	1.29	0
2003	272	23	294.54	30.89	326.42	32.32	32.59	78.21	9.82	8.22	3.11	-1.20	-0.88	-0.32	54.54	0.87	0
2003	273	0	292.55	34.76	308.78	37.60	342.15	83.49	6.78	5.41	2.41	-1.11	-0.81	-0.31	53.91	0.29	0
2003	273	1	291.98	17.15	326.53	19.10	357.84	61.95	10.40	9.26	3.56	-1.33	-0.90	-0.43	53.17	-0.14	0
2003	273	2	286.85	10.29	318.43	11.78	51.22	85.43	13.74	11.76	2.92	-1.20	-0.85	-0.35	52.51	-0.69	0
2003	273	3	284.71	12.59	306.21	14.39	210.24	71.88	11.97	10.12	3.04	-1.17	-0.94	-0.23	52.13	-0.85	0
2003	273	4	287.89	11.51	316.59	13.24	250.77	67.09	11.23	9.74	3.15	-1.19	-0.92	-0.27	51.49	-1.41	0
2003	273	5	326.74	24.47	3.17	14.33	21.90	25.18	6.55	7.26	4.20	-1.47	-0.73	-0.73	50.72	-1.93	0
2003	273	6	348.79	20.08	22.30	18.49	31.55	26.89	6.66	6.61	3.98	-1.52	-0.82	-0.70	50.57	-1.55	0
2003	273	7	355.74	21.44	29.33	17.00	41.54	25.06	6.45	6.57	4.61	-1.82	-0.84	-0.98	51.58	1.42	0
2003	273	8	336.41	28.02	4.20	21.03	9.53	29.62	4.86	5.59	4.32	-2.34	-1.05	-1.29	53.47	3.79	0
2003	273	9	310.52	35.68	343.15	31.60	3.61	60.57	4.79	4.70	3.52	-2.68	-1.13	-1.55	55.40	5.66	0
2003	273	10	233.49	43.59	258.66	47.02	244.60	72.45	5.14	4.60	3.29	-2.80	-1.15	-1.65	57.20	6.04	0
2003	273	11	262.41	29.02	286.59	23.67	264.01	44.88	7.82	7.50	4.29	-3.21	-1.27	-1.94	59.44	6.72	0
2003	273	12	243.75	16.58	270.32	20.61	237.83	47.60	8.96	8.31	4.22	-3.33	-1.22	-2.11	60.73	7.30	0
2003	273	13	238.62	15.83	265.58	17.79	240.94	47.42	9.94	9.27	4.42	-3.26	-1.26	-2.00	61.61	8.30	0
2003	273	14	253.76	13.82	283.23	14.24	256.88	49.53	7.68	7.35	3.37	-2.86	-1.13	-1.72	61.53	8.18	0
2003	273	15	243.01	24.06	269.29	26.72	239.32	51.37	7.72	6.62	3.62	-2.87	-1.13	-1.74	62.41	8.41	0
2003	273	16	232.50	14.48	259.79	17.99	227.58	42.82	9.51	7.82	3.39	-2.32	-1.05	-1.27	62.07	7.79	0
2003	273	17	223.94	8.95	257.10	12.75	235.85	45.96	6.74	5.02	2.03	-0.19	-0.16	-0.04	59.39	5.30	0
2003	273	18	219.35	9.21	252.05	15.97	259.80	40.23	7.74	3.79	1.47	1.33	0.59	0.73	56.28	2.23	0
2003	273	19	237.72	5.26	281.97	6.29	236.51	45.66	10.76	8.85	2.63	1.26	0.70	0.55	54.99	1.00	0
2003	273	20	259.35	54.91	241.17	39.51	198.73	39.19	5.12	4.80	2.95	0.77	-0.21	0.98	53.38	0.22	0
2003	273	21	227.66	42.22	337.36	27.70	32.68	35.67	2.19	2.53	1.77	1.39	0.19	1.20	51.58	-0.97	0
2003	273	22	229.29	12.87	324.54	24.07	20.17	28.87	6.72	3.69	2.60	4.02	1.85	2.17	50.09	-2.06	0
2003	273	23	223.37	10.48	302.61	35.82	34.85	20.86	6.29	2.20	2.10	5.03	1.24	3.79	48.43	-3.61	0
2003	274	0	165.76	16.80	164.04	20.48	16.04	22.85	4.62	2.96	1.73	3.64	0.48	3.16	48.93	-3.29	0
2003	274	1	168.97	12.08	287.51	32.61	15.96	53.95	6.24	2.56	1.63	2.64	0.83	1.81	48.86	-3.07	0
2003	274	2	166.18	18.64	357.68	27.72	25.95	28.08	3.78	2.91	2.09	1.71	0.81	0.91	48.78	-3.22	0
2003	274	3	212.02	47.03	359.14	15.54	27.80	20.57	2.30	3.46	2.00	1.21	0.39	0.83	48.73	-3.36	0
2003	274	4	213.69	40.48	289.30	47.09	45.58	25.02	2.85	2.62	1.79	0.95	-0.06	1.01	48.72	-2.94	0
2003	274	5	240.33	36.11	325.12	30.13	12.50	60.77	3.67	3.07	1.29	0.05	-0.35	0.40	49.95	-2.37	0
2003	274	6	287.66	19.31	345.67	33.65	92.60	47.69	6.25	3.63	2.43	1.10	0.09	1.01	50.40	-2.04	0
2003	274	7	299.51	9.01	323.51	11.00	1.63	63.50	11.28	9.93	3.36	-1.80	-1.03	-0.77	53.49	-0.03	0
2003	274	8	290.68	11.84	318.37	17.67	52.71	73.94	10.27	8.46	2.79	-1.84	-1.07	-0.77	53.53	0.85	0
2003	274	9	302.53	21.80	332.65	26.95	7.75	58.26	6.95	6.23	3.55	-1.95	-0.93	-1.02	53.51	1.07	0

2003	274	10	315.48	14.35	344.22	14.13	9.52	29.64	8.27	7.81	4.46	-2.27	-1.01	-1.27	54.40	2.36	0
2003	274	11	300.74	18.76	327.69	21.34	10.88	49.04	9.40	8.51	4.06	-2.65	-1.10	-1.55	54.93	2.98	0
2003	274	12	298.55	17.84	326.29	21.77	351.53	52.13	8.50	7.86	3.99	-2.53	-1.16	-1.37	55.36	3.39	0
2003	274	13	326.58	21.79	350.50	23.48	5.57	52.67	5.74	5.41	3.60	-2.44	-1.07	-1.37	55.01	2.92	0
2003	274	14	27.69	46.35	70.11	45.38	75.00	55.42	3.18	2.99	2.51	-2.32	-1.04	-1.28	55.45	3.28	0
2003	274	15	201.09	41.51	194.69	55.32	188.31	56.30	3.05	2.71	2.39	-2.23	-0.96	-1.27	56.16	3.59	0
2003	274	16	177.36	18.35	194.64	22.52	153.28	33.30	3.68	3.19	1.89	-1.47	-0.87	-0.60	55.66	2.66	0
2003	274	17	181.38	16.31	173.61	23.43	140.30	36.89	4.01	3.00	1.85	-0.55	-0.72	0.16	54.95	1.89	0
2003	274	18	209.12	13.41	219.63	16.48	145.73	31.71	4.28	3.41	1.50	-0.25	-0.73	0.48	54.55	1.28	0
2003	274	19	298.71	36.20	341.86	19.64	324.84	50.72	3.80	3.46	1.93	-1.04	-0.60	-0.44	54.71	1.62	0
2003	274	20	227.40	24.07	225.77	35.46	171.13	29.24	4.72	4.09	2.47	-0.64	-0.78	0.14	53.89	0.76	0
2003	274	21	221.99	14.34	242.23	19.12	190.94	35.49	4.71	4.35	1.93	-1.24	-0.84	-0.40	54.00	0.93	0
2003	274	22	245.92	16.10	256.50	16.51	205.63	50.05	4.72	4.16	1.99	-1.01	-0.78	-0.23	53.33	0.43	0
2003	274	23	254.08	8.81	280.23	13.75	228.59	43.79	10.73	7.88	3.22	-1.14	-0.61	-0.54	53.07	0.13	0
2003	275	0	239.76	5.62	277.06	13.74	232.34	46.26	12.02	8.11	2.84	-0.59	0.00	-0.59	52.82	-0.14	0
2003	275	1	231.23	11.26	262.17	45.64	186.65	67.90	8.81	4.96	1.80	-0.21	-0.24	0.04	50.73	-1.76	0
2003	275	2	268.28	15.49	285.82	22.74	194.39	46.42	10.12	6.96	3.07	0.17	-0.37	0.54	49.57	-2.78	0
2003	275	3	328.45	52.66	40.94	32.52	69.42	51.96	3.98	4.11	2.42	1.03	-0.30	1.33	48.38	-3.68	0
2003	275	4	39.63	80.20	84.69	22.47	104.43	37.78	2.62	4.48	2.59	1.33	0.15	1.18	47.58	-4.27	0
2003	275	5	150.48	52.03	115.07	29.19	104.52	44.53	3.21	3.21	2.43	1.59	-0.21	1.81	46.53	-4.94	0
2003	275	6	166.33	37.96	186.76	19.68	78.83	39.29	3.04	2.92	1.89	1.96	-0.16	2.13	45.62	-5.05	0
2003	275	7	162.26	23.19	63.57	34.27	59.96	34.89	2.78	2.47	2.20	-0.82	-0.07	-0.75	48.63	-0.69	0
2003	275	8	84.95	59.01	100.14	50.00	68.90	56.36	2.84	2.77	2.35	-2.13	-0.98	-1.15	51.59	1.88	0
2003	275	9	278.32	15.82	307.20	19.34	304.57	69.02	11.51	10.57	4.47	-3.24	-1.29	-1.95	53.90	4.22	0
2003	275	10	282.77	14.46	310.69	18.78	336.65	69.90	12.82	11.61	4.41	-3.01	-1.25	-1.75	53.31	2.16	0
2003	275	11	279.50	10.74	306.92	14.43	287.92	65.39	15.56	14.64	5.18	-2.95	-1.30	-1.65	52.54	1.00	0
2003	275	12	264.58	13.61	290.05	16.39	262.08	67.29	16.01	14.29	5.15	-2.95	-1.29	-1.66	52.14	0.60	0
2003	275	13	265.61	20.64	291.69	22.28	282.68	69.58	14.95	13.09	5.31	-3.35	-1.35	-2.00	54.10	2.67	0
2003	275	14	256.36	11.38	281.54	14.35	247.39	54.34	19.69	17.02	5.94	-3.00	-1.23	-1.77	54.45	2.75	0
2003	275	15	239.14	11.99	260.56	15.24	238.99	44.64	16.44	14.66	6.11	-2.57	-1.10	-1.47	52.27	0.40	0
2003	275	16	249.38	13.27	272.31	18.02	243.59	55.01	16.08	13.78	5.28	-2.56	-1.20	-1.36	52.78	0.59	0
2003	275	17	267.86	10.54	294.90	12.29	275.06	66.57	20.32	17.72	5.50	-1.70	-1.00	-0.69	50.62	-1.50	0
2003	275	18	273.98	12.84	299.16	13.50	260.83	76.96	16.66	14.54	4.28	-1.62	-1.04	-0.58	48.19	-3.63	0
2003	275	19	279.71	11.66	305.84	14.49	331.13	75.37	18.02	15.31	4.74	-1.77	-1.04	-0.73	46.95	-4.63	0
2003	275	20	283.59	12.08	312.51	14.22	347.72	72.33	19.38	16.29	5.07	-1.90	-1.07	-0.83	45.68	-5.53	0
2003	275	21	285.08	15.31	310.83	18.87	348.13	75.21	14.92	13.13	4.42	-1.75	-1.00	-0.76	44.71	-6.31	0
2003	275	22	288.05	14.67	317.08	17.85	350.86	73.71	16.39	13.54	4.58	-1.69	-1.01	-0.68	44.21	-6.70	0
2003	275	23	282.86	6.74	307.31	11.22	296.31	78.81	27.28	22.44	5.99	-2.12	-1.18	-0.94	44.29	-6.60	0
2003	276	0	285.17	6.43	309.25	11.76	297.28	94.37	24.35	19.78	5.24	-1.96	-1.10	-0.87	44.19	-6.73	0
2003	276	1	284.35	10.10	308.02	14.65	342.37	92.87	18.29	14.38	3.99	-1.62	-0.96	-0.66	43.60	-7.09	0
2003	276	2	287.04	12.79	313.20	15.69	340.87	84.93	18.28	14.92	4.39	-1.58	-0.97	-0.60	43.20	-7.57	0
2003	276	3	293.77	10.81	327.26	11.56	14.11	48.74	18.98	16.52	5.59	-1.59	-0.84	-0.74	42.39	-8.00	0
2003	276	4	287.89	11.28	319.53	14.65	359.27	79.36	14.22	12.70	3.75	-1.51	-0.86	-0.64	41.61	-8.59	0
2003	276	5	277.45	11.00	294.51	14.47	212.79	69.57	10.54	9.20	3.30	-1.34	-0.90	-0.44	40.82	-9.10	0
2003	276	6	262.70	23.48	255.25	18.61	207.16	20.60	5.53	5.69	3.85	-0.99	-0.55	-0.44	40.19	-9.15	0
2003	276	7	171.83	35.37	204.51	17.01	195.89	27.46	2.95	4.31	3.28	-2.04	-0.81	-1.23	42.14	-5.57	0
2003	276	8	202.53	46.03	225.90	37.35	235.53	69.39	3.43	3.48	2.74	-2.34	-1.09	-1.25	45.06	-2.05	0
2003	276	9	38.09	40.76	64.33	38.36	47.71	59.83	3.90	3.67	3.02	-2.49	-1.14	-1.36	47.40	-0.25	0
2003	276	10	184.18	31.65	204.86	43.82	185.45	63.33	4.60	4.52	3.72	-2.83	-1.22	-1.62	50.06	1.04	0

2003	276	11	140.72	22.22	164.37	21.43	182.16	38.17	6.50	6.27	4.60	-3.62	-1.34	-2.28	52.50	1.03	0
2003	276	12	138.05	15.69	161.94	17.86	173.96	43.40	7.20	6.87	4.82	-3.71	-1.28	-2.43	54.02	1.80	0
2003	276	13	139.70	14.01	160.20	17.62	170.91	38.51	8.28	7.84	4.89	-3.83	-1.26	-2.57	55.81	3.62	0
2003	276	14	145.62	10.79	171.64	13.34	179.25	30.46	12.20	11.51	6.61	-3.70	-1.29	-2.41	56.76	4.19	0
2003	276	15	162.68	13.41	188.42	15.70	185.45	21.03	13.69	12.50	7.38	-2.88	-1.14	-1.73	56.72	3.45	0
2003	276	16	180.38	11.35	206.95	15.62	194.63	19.46	14.22	12.52	7.24	-2.18	-0.99	-1.19	56.09	2.87	0
2003	276	17	168.58	7.56	195.71	10.03	189.67	17.85	16.72	14.43	7.80	-1.00	-0.72	-0.28	54.32	1.21	0
2003	276	18	150.12	6.01	177.09	9.82	179.46	21.26	16.09	16.20	7.21	-0.74	-0.68	-0.06	53.14	0.20	0
2003	276	19	155.94	8.38	183.18	11.55	184.66	29.08	15.93	12.38	5.75	-0.59	-0.55	-0.04	52.53	-0.30	0
2003	276	20	165.18	6.35	192.87	9.30	192.08	15.51	22.61	18.23	10.10	-1.06	-0.66	-0.40	51.85	-0.85	0
2003	276	21	175.33	6.90	210.34	9.19	199.33	17.63	14.87	11.60	5.67	-0.48	-0.33	-0.15	49.48	-2.50	0
2003	276	22	172.95	5.51	208.88	8.63	201.99	17.37	14.51	10.54	4.82	-0.07	-0.28	0.21	47.85	-3.78	0
2003	276	23	172.73	5.67	215.10	7.46	198.61	17.60	15.59	11.21	5.27	0.47	0.20	0.27	47.43	-4.18	0
2003	277	0	174.97	6.49	221.28	8.46	199.68	22.86	13.91	9.81	4.20	0.45	0.26	0.19	47.71	-3.93	0
2003	277	1	181.12	7.06	226.96	8.56	210.96	28.76	12.20	8.05	3.08	0.06	-0.06	0.13	47.72	-4.01	0
2003	277	2	180.10	4.49	220.58	6.15	173.27	24.11	13.01	8.56	2.87	0.84	0.35	0.50	46.74	-4.64	0
2003	277	3	172.46	5.03	216.50	7.45	177.42	25.46	11.79	8.22	3.08	0.69	0.38	0.31	46.73	-4.71	0
2003	277	4	181.34	5.31	221.62	6.94	184.08	21.52	12.99	9.15	3.45	0.34	0.23	0.11	46.96	-4.46	0
2003	277	5	193.83	5.61	226.65	6.94	166.09	32.50	9.88	7.86	2.25	-0.16	-0.56	0.40	47.97	-3.79	0
2003	277	6	190.14	7.78	227.99	8.69	178.54	36.78	9.56	6.32	2.09	-0.58	-0.44	-0.14	49.47	-2.43	0
2003	277	7	172.69	6.02	211.80	10.67	167.10	34.65	14.06	8.75	2.87	0.34	0.15	0.19	50.25	-1.70	0
2003	277	8	171.39	5.89	202.84	9.87	196.11	17.14	17.90	13.44	6.98	-0.76	-0.36	-0.39	52.88	0.06	0
2003	277	9	169.57	9.36	203.29	11.66	199.52	19.12	17.68	13.78	7.50	-0.61	-0.27	-0.34	52.96	0.50	0
2003	277	10	172.13	9.55	209.94	13.45	204.69	21.07	16.11	11.48	5.75	-0.57	-0.19	-0.38	53.47	0.91	0
2003	277	11	178.95	8.02	211.82	10.76	199.95	17.65	15.50	12.05	6.42	-0.77	-0.39	-0.38	53.82	1.12	0.01
2003	277	12	176.49	6.35	200.29	8.66	189.62	14.73	17.82	13.91	8.01	-1.17	-0.70	-0.48	54.33	1.30	0
2003	277	13	179.29	7.23	205.21	9.41	194.29	16.38	14.77	12.05	7.01	-1.43	-0.80	-0.63	54.77	1.60	0
2003	277	14	181.86	7.64	211.97	9.84	196.82	17.88	12.29	9.61	5.33	-1.38	-0.74	-0.64	54.71	1.67	0
2003	277	15	191.42	6.79	216.37	9.33	194.64	18.36	14.67	11.76	6.24	-1.51	-0.79	-0.72	54.37	1.42	0
2003	277	16	216.06	10.75	239.42	13.23	212.10	35.81	14.64	11.80	5.33	-1.63	-0.85	-0.78	53.65	0.71	0
2003	277	17	209.07	16.44	228.48	16.95	197.47	41.30	10.45	8.38	3.70	-1.45	-0.85	-0.61	52.46	-0.16	0
2003	277	18	196.40	10.82	225.65	13.61	202.21	35.75	8.02	7.12	2.97	-1.15	-0.81	-0.34	51.98	-0.55	0
2003	277	19	217.01	12.69	235.12	16.37	206.17	41.56	7.99	6.87	3.18	-1.27	-0.82	-0.46	51.43	-0.95	0
2003	277	20	241.91	16.25	259.23	17.35	227.69	41.63	9.16	7.47	3.38	-1.40	-0.81	-0.58	50.83	-1.62	0
2003	277	21	257.34	11.19	276.82	13.27	245.81	48.20	11.34	9.31	3.16	-1.11	-0.73	-0.37	49.75	-2.62	0
2003	277	22	246.79	13.76	269.59	15.23	238.74	47.13	9.53	7.76	3.05	-1.08	-0.77	-0.31	49.02	-3.15	0
2003	277	23	254.21	9.16	266.71	10.61	228.98	39.92	10.59	8.27	2.94	-0.69	-0.51	-0.18	47.99	-3.86	0
2003	278	0	243.55	4.50	261.97	9.42	217.51	39.39	13.71	9.65	3.37	-0.01	0.01	-0.02	46.78	-4.72	0
2003	278	1	258.60	3.63	284.52	7.34	228.19	57.97	17.70	12.90	3.07	0.74	0.59	0.15	46.55	-5.09	0
2003	278	2	249.74	2.34	280.33	10.80	221.55	53.56	17.58	11.44	3.35	0.42	0.64	-0.22	46.73	-4.78	0
2003	278	3	250.29	1.83	280.38	11.99	229.79	48.20	18.93	11.81	3.59	0.42	0.78	-0.36	46.23	-5.21	0
2003	278	4	252.07	2.40	282.06	9.02	232.78	47.91	17.83	12.16	3.57	0.42	0.71	-0.29	46.29	-5.22	0
2003	278	5	260.89	4.13	283.37	9.64	203.64	45.45	11.07	7.69	2.13	1.09	0.33	0.76	44.99	-5.82	0
2003	278	6	230.54	13.60	236.22	20.69	153.69	25.52	7.65	6.12	2.69	1.24	0.00	1.23	42.83	-7.22	0
2003	278	7	251.80	38.95	192.16	58.46	146.26	53.64	5.46	3.97	2.66	-1.21	-0.49	-0.72	45.98	-3.86	0
2003	278	8	250.36	19.16	251.16	31.06	126.76	66.98	8.07	5.94	2.43	-1.31	-0.62	-0.69	48.33	-2.57	0
2003	278	9	258.42	9.89	282.93	12.58	244.96	53.59	13.80	12.09	4.40	-2.53	-1.08	-1.45	52.68	1.65	0
2003	278	10	256.86	14.08	281.45	17.94	250.84	51.89	13.62	11.87	5.05	-3.48	-1.36	-2.12	54.99	4.40	0
2003	278	11	277.92	10.69	304.63	14.33	296.61	76.98	13.67	12.42	4.29	-3.36	-1.38	-1.98	55.08	3.58	0

2003	278	12	250.20	14.28	276.93	16.49	247.68	52.39	13.70	12.02	4.92	-2.38	-1.06	-1.32	54.54	2.10	0
2003	278	13	256.62	13.71	282.33	18.17	266.47	66.12	15.50	13.05	4.69	-3.11	-1.24	-1.87	56.52	4.43	0
2003	278	14	263.76	15.08	289.24	16.96	266.64	65.40	14.67	12.89	4.63	-3.03	-1.20	-1.83	57.13	4.85	0
2003	278	15	268.76	16.07	296.14	19.75	297.41	59.88	14.63	12.69	4.61	-2.71	-1.20	-1.51	57.41	4.48	0
2003	278	16	274.77	8.75	301.19	12.13	285.59	64.15	12.63	11.14	3.54	-2.09	-1.05	-1.04	55.77	2.67	0
2003	278	17	281.25	7.44	305.28	12.40	332.58	80.35	11.62	9.28	2.36	-0.93	-0.87	-0.06	54.20	0.90	0
2003	278	18	293.44	3.93	315.67	6.97	342.20	80.49	13.86	11.23	2.59	-0.48	-0.56	0.08	52.69	-0.65	0
2003	278	19	292.20	5.24	315.56	8.72	2.83	81.39	13.13	10.25	2.08	-0.10	-0.59	0.48	51.38	-1.63	0
2003	278	20	284.78	6.79	308.19	11.43	250.30	83.70	13.53	10.54	2.45	-0.33	-0.71	0.38	50.95	-1.92	0
2003	278	21	291.75	5.60	317.99	9.82	51.38	80.84	14.48	11.11	2.47	-0.11	-0.53	0.42	50.01	-2.54	0
2003	278	22	336.44	33.47	36.34	28.04	78.19	26.77	5.98	4.12	2.47	1.12	-0.21	1.33	45.82	-5.25	0
2003	278	23	228.24	30.22	38.53	18.81	58.16	28.50	2.51	3.32	2.20	2.32	0.02	2.30	44.17	-6.77	0
2003	279	0	76.84	44.59	16.85	14.86	15.32	43.19	2.03	3.57	2.17	3.49	1.75	1.74	43.11	-7.22	0
2003	279	1	80.29	37.50	12.31	13.68	31.24	13.57	2.16	4.09	3.30	4.00	1.73	2.28	41.78	-8.43	0
2003	279	2	318.05	20.94	26.75	9.93	30.60	11.78	3.39	5.07	4.29	3.12	0.98	2.14	42.03	-8.32	0
2003	279	3	329.94	11.46	24.63	11.64	41.55	16.42	4.62	4.86	2.73	1.54	0.09	1.44	41.92	-8.57	0
2003	279	4	300.67	22.00	354.97	11.55	2.74	54.45	3.30	3.92	2.01	2.18	0.81	1.38	41.32	-8.72	0
2003	279	5	187.72	29.45	19.65	20.45	32.62	19.34	2.45	3.42	2.47	3.06	1.31	1.75	39.91	-9.68	0
2003	279	6	338.83	61.41	26.08	20.77	81.50	33.54	2.85	3.64	1.89	1.79	0.08	1.71	41.01	-8.91	0
2003	279	7	1.71	23.72	44.62	22.55	82.97	38.35	5.47	5.35	3.34	-0.60	-0.53	-0.07	43.28	-5.60	0
2003	279	8	26.95	20.40	72.27	19.94	55.83	31.15	6.32	5.72	3.90	-2.28	-1.03	-1.25	46.22	-1.87	0
2003	279	9	341.55	36.22	19.21	39.49	43.21	47.72	4.81	4.44	3.29	-2.33	-1.02	-1.31	49.82	1.32	0
2003	279	10	318.69	47.92	343.65	54.71	15.59	67.44	5.60	4.90	3.65	-2.64	-1.10	-1.54	52.54	3.01	0
2003	279	11	319.95	14.14	346.38	15.96	6.11	38.02	10.05	9.07	4.73	-2.72	-1.11	-1.62	53.59	1.77	0
2003	279	12	290.07	16.20	320.48	21.75	330.46	52.28	8.68	7.95	4.34	-3.00	-1.18	-1.82	54.99	3.03	0
2003	279	13	289.33	22.53	311.93	21.75	305.37	55.73	8.19	7.87	4.04	-2.92	-1.17	-1.75	55.44	3.62	0
2003	279	14	305.01	18.98	337.70	23.55	5.24	49.74	6.86	6.23	3.48	-2.58	-1.11	-1.47	55.42	3.42	0
2003	279	15	283.07	27.15	313.09	34.42	332.11	80.64	6.57	5.49	2.89	-2.20	-1.03	-1.17	55.96	3.16	0
2003	279	16	257.09	9.58	281.54	13.71	240.76	55.62	10.51	8.96	3.32	-2.27	-1.02	-1.25	55.89	3.22	0
2003	279	17	261.47	2.37	289.29	3.36	235.55	41.36	11.14	9.65	2.42	-0.32	-0.41	0.09	53.87	0.98	0
2003	279	18	263.51	4.90	290.20	7.16	226.56	61.56	13.60	10.84	2.74	0.28	0.27	0.01	52.95	0.09	0
2003	279	19	303.80	30.24	352.01	31.61	53.05	59.69	8.05	6.48	3.17	-0.10	-0.40	0.30	51.84	-0.77	0
2003	279	20	349.79	12.60	25.45	10.51	32.93	15.37	6.34	6.50	3.58	0.38	-0.17	0.55	50.44	-1.91	0
2003	279	21	345.69	10.15	25.86	7.46	35.19	14.67	3.96	5.19	2.75	1.27	0.42	0.85	48.80	-3.26	0
2003	279	22	337.26	6.85	21.17	6.30	34.34	16.40	5.18	7.18	4.50	2.82	2.16	0.66	47.23	-4.22	0
2003	279	23	325.49	12.30	18.35	6.82	44.00	25.73	2.49	5.41	2.58	3.75	2.78	0.97	44.92	-5.89	0
2003	280	0	284.50	40.00	19.95	5.50	37.38	12.88	2.04	5.78	3.15	3.62	2.52	1.09	43.46	-6.93	0
2003	280	1	224.95	20.36	18.60	5.15	29.68	9.90	1.24	5.65	3.51	3.76	2.67	1.08	42.47	-7.87	0
2003	280	2	234.78	27.70	20.24	4.61	32.27	11.68	1.74	6.89	4.53	4.17	3.15	1.02	41.88	-8.27	0
2003	280	3	51.99	35.52	22.38	4.47	31.95	11.19	1.57	7.94	5.72	3.85	3.21	0.65	41.33	-8.67	0
2003	280	4	224.92	67.16	24.85	5.06	40.98	15.83	1.43	6.96	3.94	3.01	2.23	0.78	40.62	-9.13	0
2003	280	5	206.76	41.38	24.76	7.48	44.84	19.42	1.49	5.25	3.34	1.93	0.59	1.34	40.18	-9.48	0
2003	280	6	345.11	30.19	28.05	5.52	40.37	14.64	1.93	7.34	4.59	2.00	1.65	0.36	40.42	-9.01	0
2003	280	7	351.07	58.48	44.35	8.46	45.76	16.13	1.89	5.14	3.82	0.08	0.82	-0.74	42.00	-6.72	0
2003	280	8	42.77	41.35	59.26	44.44	28.58	32.93	2.03	2.37	2.26	-1.72	-0.61	-1.10	45.59	-2.89	0
2003	280	9	156.10	59.35	231.48	52.60	220.01	64.81	2.04	2.10	2.24	-2.35	-1.09	-1.26	50.59	1.99	0
2003	280	10	144.97	18.89	177.19	29.65	190.09	36.36	3.87	3.82	3.45	-2.88	-1.23	-1.65	55.54	4.89	0
2003	280	11	146.04	13.83	173.55	17.35	185.70	30.76	6.39	6.49	5.00	-3.24	-1.19	-2.05	58.74	5.57	0
2003	280	12	148.25	22.29	171.34	29.92	170.74	54.73	6.74	6.34	4.06	-3.32	-1.18	-2.14	60.75	6.84	0

2003	280	13	179.96	20.12	202.57	24.92	199.77	29.40	7.98	7.02	4.94	-3.32	-1.27	-2.05	63.14	9.14	0
2003	280	14	177.58	20.18	200.79	24.96	194.75	30.04	9.39	8.11	5.19	-3.18	-1.23	-1.94	64.28	10.05	0
2003	280	15	207.60	10.62	234.07	14.96	212.15	36.94	10.35	8.90	4.71	-2.63	-1.05	-1.58	64.64	9.56	0
2003	280	16	199.58	8.46	224.42	10.83	195.64	22.80	11.92	10.24	5.59	-1.88	-0.93	-0.95	64.02	8.75	0
2003	280	17	188.81	4.67	217.99	6.70	196.30	18.00	10.47	8.01	3.26	0.00	-0.39	0.40	61.10	6.24	0
2003	280	18	188.82	2.47	219.94	3.73	187.32	14.59	12.89	8.54	2.99	1.34	0.19	1.15	57.76	3.52	0
2003	280	19	212.39	5.96	252.89	14.03	147.45	40.52	9.75	6.35	1.82	1.46	0.24	1.22	55.98	2.12	0
2003	280	20	218.81	23.04	278.55	53.66	42.45	46.70	4.17	2.02	1.56	2.14	0.15	1.99	54.16	0.69	0
2003	280	21	195.08	8.55	176.65	44.43	11.32	25.18	5.20	1.41	1.21	2.91	0.54	2.37	52.91	-0.17	0
2003	280	22	194.22	11.10	201.94	27.32	326.30	51.40	5.85	2.07	1.36	4.32	1.27	3.06	51.33	-1.29	0
2003	280	23	197.91	7.56	276.40	23.71	9.06	29.34	7.97	3.27	2.01	4.48	2.48	2.00	50.99	-1.36	0
2003	281	0	168.24	13.69	176.65	37.98	42.53	48.00	4.08	1.77	1.66	4.63	1.45	3.18	49.28	-2.72	0
2003	281	1	181.25	14.37	100.52	25.00	18.65	7.53	3.45	1.64	2.26	5.30	1.79	3.52	49.02	-3.00	0
2003	281	2	142.35	9.63	130.51	19.33	11.44	9.78	3.78	2.31	2.08	4.51	1.43	3.07	48.51	-3.53	0
2003	281	3	146.77	10.80	68.60	12.59	24.80	7.60	2.76	1.91	2.54	3.18	0.29	2.89	48.40	-3.66	0
2003	281	4	165.18	10.30	61.14	22.66	20.18	12.02	3.12	1.78	2.16	3.01	0.08	2.94	47.90	-3.94	0
2003	281	5	205.01	26.17	20.82	13.55	19.44	11.48	2.03	2.49	2.28	3.22	-0.07	3.29	47.53	-4.12	0
2003	281	6	167.26	34.89	53.49	28.58	16.64	11.57	1.24	2.37	2.13	2.69	0.93	1.76	47.68	-3.72	0
2003	281	7	172.62	28.56	33.85	37.97	33.21	20.11	1.63	1.37	1.52	1.41	1.61	-0.21	49.14	-1.99	0
2003	281	8	158.60	46.87	302.74	61.54	56.21	71.58	1.80	1.37	1.58	-1.05	-0.16	-0.89	51.82	0.83	0
2003	281	9	105.92	49.36	27.52	47.61	358.24	42.99	2.94	2.48	2.77	-1.43	-0.17	-1.27	55.27	4.57	0
2003	281	10	151.11	17.49	192.05	23.11	202.45	37.21	4.30	4.50	3.93	-2.75	-1.15	-1.60	60.70	8.64	0
2003	281	11	142.12	27.80	206.15	31.65	230.55	28.84	3.89	3.63	3.50	-2.22	-1.04	-1.18	63.78	10.01	0
2003	281	12	127.13	17.29	143.19	19.31	142.29	61.10	5.97	6.20	3.25	-3.35	-1.19	-2.16	68.68	12.95	0
2003	281	13	132.41	11.15	149.24	13.50	154.90	43.15	7.06	7.01	4.08	-3.46	-1.15	-2.31	70.83	15.00	0
2003	281	14	185.87	22.53	204.16	20.73	195.56	40.95	9.29	8.13	4.22	-2.90	-1.09	-1.80	73.43	16.79	0
2003	281	15	200.92	6.20	227.54	10.33	206.16	28.88	11.28	10.14	4.68	-2.42	-0.96	-1.46	74.06	16.66	0
2003	281	16	184.16	6.92	207.49	9.95	188.83	15.47	11.61	9.44	5.16	-1.58	-0.80	-0.78	72.67	15.30	0
2003	281	17	172.84	4.14	196.98	4.59	187.94	12.55	13.45	11.37	5.18	-0.17	-0.56	0.38	68.91	12.22	0
2003	281	18	193.59	3.22	223.71	4.87	197.40	25.68	12.56	8.44	2.19	1.00	-0.11	1.11	65.55	9.34	0
2003	281	19	200.37	4.53	219.84	6.53	169.97	14.48	6.84	6.22	2.09	1.72	0.03	1.69	63.29	7.86	0
2003	281	20	187.56	8.29	208.34	13.58	326.20	31.67	6.29	4.77	1.41	3.11	1.14	1.97	61.10	6.26	0
2003	281	21	165.20	6.32	218.00	36.17	356.37	40.89	6.91	2.24	1.74	4.21	1.60	2.60	59.58	5.00	0
2003	281	22	152.01	11.37	83.54	33.45	12.47	16.28	3.61	1.70	2.39	4.52	0.76	3.76	58.35	3.89	0
2003	281	23	146.00	8.60	102.55	46.56	13.38	11.19	3.86	1.77	2.32	3.36	-0.36	3.72	56.93	2.99	0
2003	282	0	162.16	10.29	84.51	43.60	10.83	32.62	3.64	1.63	1.68	3.63	0.41	3.21	55.87	2.17	0
2003	282	1	196.51	16.82	88.72	37.65	9.76	19.61	2.14	1.32	1.63	3.53	1.01	2.52	55.54	1.95	0
2003	282	2	220.25	40.29	37.83	30.20	22.79	27.34	2.30	2.22	2.01	4.39	2.13	2.26	54.91	1.50	0
2003	282	3	116.15	23.00	52.45	40.56	38.19	47.05	2.13	1.77	1.88	4.15	1.86	2.29	54.32	1.01	0
2003	282	4	115.84	41.40	100.33	25.37	19.29	20.93	2.31	1.86	1.98	5.59	3.41	2.17	53.73	0.54	0
2003	282	5	91.83	46.09	105.42	24.68	22.43	30.39	3.89	2.49	2.14	5.50	3.13	2.37	53.23	0.14	0
2003	282	6	36.52	20.50	19.99	20.01	27.16	12.05	3.05	4.64	3.21	5.35	3.70	1.65	53.39	0.20	0
2003	282	7	334.78	24.50	21.78	5.89	27.08	14.13	4.28	5.47	3.50	4.56	4.24	0.32	53.41	0.67	0
2003	282	8	338.29	26.51	44.43	33.02	57.76	27.03	4.80	4.84	2.86	3.55	4.44	-0.89	55.83	2.71	0
2003	282	9	35.45	25.04	83.86	34.07	269.84	42.70	2.61	2.09	2.14	-0.72	0.55	-1.28	59.61	6.11	0
2003	282	10	35.84	15.14	23.74	50.61	3.15	48.35	3.77	2.29	1.91	-0.81	0.15	-0.96	64.43	11.58	0
2003	282	11	79.17	28.79	200.90	28.51	235.61	26.17	2.32	2.31	2.56	-1.65	-0.47	-1.17	68.82	14.12	0
2003	282	12	144.66	44.37	257.74	45.43	278.71	44.90	2.68	2.47	2.48	-1.74	-0.38	-1.36	72.22	16.58	0
2003	282	13	162.92	26.92	204.95	23.74	219.63	29.66	3.27	3.37	2.93	-2.71	-0.98	-1.74	75.80	19.62	0

2003	282	14	122.60	16.14	165.80	16.18	192.24	33.62	3.26	2.85	2.74	-2.45	-0.96	-1.49	75.95	19.10	0
2003	282	15	134.94	8.57	173.40	11.67	220.68	16.90	2.75	3.02	2.68	0.20	-0.13	0.34	73.72	17.06	0
2003	282	16	84.60	14.47	230.03	47.43	189.86	42.76	1.99	1.55	1.05	1.22	0.04	1.18	71.87	14.93	0
2003	282	17	118.01	25.25	267.29	45.23	15.22	39.51	1.33	1.09	1.39	3.99	1.28	2.71	68.53	11.96	0
2003	282	18	100.74	27.28	4.75	20.55	17.61	10.83	1.48	4.39	3.17	4.41	2.03	2.38	65.98	9.86	0
2003	282	19	18.25	14.45	23.44	5.31	26.47	29.75	3.86	6.25	3.30	4.63	3.39	1.23	64.24	8.64	0
2003	282	20	96.82	39.95	19.32	6.89	23.67	14.78	2.05	4.75	2.83	2.93	1.29	1.65	62.56	7.41	0
2003	282	21	22.70	36.28	24.63	5.92	29.49	10.94	2.93	6.34	4.17	4.32	1.91	2.41	61.56	6.53	0
2003	282	22	73.15	10.79	26.50	5.45	23.30	11.91	4.52	5.19	2.86	4.13	2.19	1.94	60.53	5.69	0
2003	282	23	35.83	9.11	32.97	7.37	29.60	8.66	6.22	6.85	4.17	3.91	1.01	2.90	59.68	5.06	0
2003	283	0	34.25	9.58	33.71	10.42	21.46	14.45	6.38	5.79	3.11	2.39	-0.37	2.76	59.02	4.43	0
2003	283	1	11.06	7.43	15.43	5.59	23.03	9.66	7.15	5.74	3.30	2.80	0.36	2.44	58.31	3.97	0
2003	283	2	11.10	8.71	19.35	6.81	24.36	12.90	7.58	6.29	3.91	3.64	1.69	1.94	57.82	3.51	0
2003	283	3	1.99	9.33	16.92	6.35	27.54	11.46	9.54	7.61	4.04	2.38	-0.04	2.42	57.55	3.19	0
2003	283	4	9.53	9.54	27.62	7.74	49.63	39.68	9.15	7.35	2.36	1.10	-0.60	1.69	57.63	3.06	0
2003	283	5	15.98	9.95	38.80	8.96	65.63	34.93	5.22	4.43	1.39	-0.02	-0.85	0.83	57.63	2.95	0
2003	283	6	38.18	9.14	65.27	11.82	80.51	58.85	7.90	5.69	1.77	0.51	-0.59	1.10	56.56	2.68	0
2003	283	7	52.82	19.71	85.05	19.84	95.97	38.30	6.50	5.00	2.38	-1.78	-0.91	-0.87	57.29	3.13	0
2003	283	8	40.71	14.41	66.83	16.01	55.61	40.94	5.79	4.97	2.92	-2.05	-0.99	-1.07	57.27	3.40	0
2003	283	9	1.58	16.43	20.88	15.88	23.43	20.26	6.49	5.97	4.40	-2.18	-1.02	-1.16	57.88	3.92	0
2003	283	10	25.68	14.48	46.88	15.88	32.10	24.08	6.60	5.73	3.86	-2.25	-1.05	-1.20	58.87	4.90	0
2003	283	11	46.43	13.80	70.86	15.67	52.19	28.54	6.35	5.62	3.82	-2.31	-1.08	-1.23	59.70	5.80	0
2003	283	12	50.39	12.79	71.48	16.05	46.94	26.07	7.44	6.37	3.91	-2.32	-1.08	-1.23	59.74	5.91	0
2003	283	13	29.29	12.21	50.03	16.25	33.22	23.99	6.10	5.76	4.45	-2.32	-1.03	-1.29	59.54	5.82	0
2003	283	14	352.37	12.37	8.04	15.13	10.51	23.21	6.42	6.06	4.30	-2.17	-0.95	-1.22	59.56	5.87	0
2003	283	15	25.63	18.00	51.28	17.38	42.62	25.40	5.17	4.68	3.47	-2.07	-0.98	-1.09	60.24	6.19	0
2003	283	16	50.01	12.25	69.63	13.89	52.02	26.25	6.21	5.55	3.08	-1.98	-0.96	-1.02	59.71	5.48	0
2003	283	17	22.81	11.20	45.85	12.41	33.41	21.82	7.45	7.41	4.83	-1.85	-0.93	-0.92	59.27	5.00	0
2003	283	18	27.52	7.50	53.97	7.32	46.49	17.97	7.50	7.22	3.54	-1.25	-0.90	-0.35	58.04	3.71	0
2003	283	19	3.44	12.13	23.59	12.88	25.96	16.54	3.87	3.83	1.99	-0.43	-0.59	0.16	56.74	2.87	0
2003	283	20	346.18	4.47	21.89	6.87	27.84	11.03	7.19	6.71	4.74	0.87	0.28	0.60	55.28	1.91	0
2003	283	21	347.35	5.19	15.72	6.82	30.70	11.51	11.14	9.10	5.60	1.94	0.17	1.77	55.42	1.78	0
2003	283	22	355.16	9.28	16.66	6.38	28.71	11.00	12.26	9.82	5.35	2.39	-0.08	2.47	55.71	1.72	0
2003	283	23	354.51	9.93	17.20	8.28	28.85	14.47	11.66	9.19	4.41	1.53	-0.29	1.82	56.72	2.13	0
2003	284	0	353.87	8.27	20.82	9.01	27.42	14.21	12.17	9.80	5.55	0.56	-0.20	0.76	57.66	2.41	0
2003	284	1	355.66	10.62	18.51	7.83	26.12	12.26	12.70	9.77	5.50	0.96	0.04	0.92	57.32	2.64	0
2003	284	2	357.67	9.29	18.35	9.32	20.73	16.51	14.92	11.16	5.71	0.60	0.03	0.57	58.13	3.38	0
2003	284	3	354.91	11.54	18.83	11.27	19.21	17.22	15.78	12.38	7.05	-0.38	-0.37	0.00	58.94	3.92	0
2003	284	4	353.28	11.86	17.64	11.65	20.32	16.04	16.25	13.79	8.66	-1.19	-0.70	-0.49	59.32	4.52	0
2003	284	5	352.50	11.14	18.63	12.14	21.88	17.10	15.52	13.07	8.36	-1.19	-0.69	-0.50	59.16	4.37	0
2003	284	6	352.21	12.82	17.33	13.59	20.46	16.50	16.45	13.75	8.62	-1.32	-0.79	-0.53	59.26	4.49	0
2003	284	7	352.58	10.22	18.08	12.55	18.74	15.67	14.62	12.41	7.97	-1.66	-0.82	-0.84	59.62	6.12	0
2003	284	8	351.75	10.30	17.36	13.23	21.30	17.41	13.88	11.39	7.76	-2.00	-0.94	-1.06	61.90	8.83	0
2003	284	9	349.94	11.99	7.99	14.97	6.53	24.33	9.93	8.52	5.38	-2.07	-0.80	-1.27	63.95	10.41	0
2003	284	10	351.37	13.38	0.67	14.13	6.80	20.86	9.28	8.16	4.89	-2.38	-0.83	-1.55	66.96	13.05	0
2003	284	11	10.71	16.13	25.69	20.47	15.04	22.03	10.31	8.43	6.21	-2.53	-1.04	-1.50	70.42	14.60	0
2003	284	12	32.28	14.95	56.00	18.12	38.02	25.23	12.35	10.74	7.12	-2.74	-1.17	-1.57	73.27	16.30	0
2003	284	13	48.85	10.92	72.80	14.49	57.74	31.37	13.38	10.91	6.20	-2.31	-1.06	-1.25	73.50	16.70	0
2003	284	14	57.04	10.40	81.21	14.86	58.97	30.76	13.52	11.11	5.72	-2.19	-0.99	-1.20	72.86	16.35	0

2003	284	15	30.85	10.26	54.07	12.81	38.29	21.41	12.64	10.42	6.45	-2.08	-0.97	-1.11	72.09	15.20	0
2003	284	16	5.81	10.38	23.67	11.97	16.57	16.14	11.45	9.11	5.72	-1.48	-0.71	-0.76	70.40	13.45	0
2003	284	17	356.50	8.60	15.51	8.83	18.12	13.22	10.93	8.45	4.16	-0.34	-0.51	0.17	68.31	11.27	0
2003	284	18	354.26	7.38	16.64	7.01	22.21	10.69	14.73	11.13	6.30	1.55	0.17	1.38	65.51	9.35	0
2003	284	19	357.64	8.36	19.42	6.35	23.95	9.80	14.90	11.87	6.85	1.97	-0.04	2.01	64.14	8.11	0
2003	284	20	4.38	7.99	19.48	6.29	28.68	11.01	15.02	10.74	5.32	1.94	0.08	1.86	62.58	6.96	0
2003	284	21	0.78	9.49	18.43	6.06	27.47	10.79	14.74	11.13	5.80	1.84	0.10	1.74	61.48	6.11	0
2003	284	22	357.48	8.41	18.12	6.28	25.65	10.23	15.29	12.24	6.67	1.86	0.01	1.85	60.46	5.34	0
2003	284	23	355.27	7.53	16.59	7.60	22.28	12.90	14.98	11.67	6.35	1.02	-0.08	1.10	60.43	5.16	0
2003	285	0	351.70	10.93	16.81	11.17	21.08	13.79	13.56	11.40	7.35	-0.94	-0.70	-0.24	61.92	6.10	0
2003	285	1	350.64	11.02	16.49	12.76	22.58	17.56	14.34	11.30	7.28	-1.25	-0.79	-0.46	61.46	6.26	0
2003	285	2	353.65	12.19	17.00	11.89	19.37	15.72	14.08	11.64	7.34	-1.58	-0.86	-0.72	61.56	6.42	0
2003	285	3	347.77	10.48	10.64	13.12	19.28	18.15	17.16	14.65	8.65	-1.80	-0.99	-0.81	61.59	6.51	0
2003	285	4	340.65	8.38	2.82	15.39	17.86	20.56	19.51	17.41	9.42	-2.04	-1.14	-0.90	61.64	6.66	0
2003	285	5	339.79	6.81	1.53	13.76	10.66	19.46	21.21	19.93	10.39	-2.03	-1.09	-0.95	61.74	6.71	0
2003	285	6	340.61	6.49	0.71	14.35	13.22	20.33	22.88	20.33	10.49	-1.90	-1.02	-0.89	62.38	7.13	0
2003	285	7	339.15	7.21	2.27	13.43	12.01	19.49	21.97	19.90	10.36	-2.03	-1.07	-0.96	62.19	7.28	0
2003	285	8	337.45	5.94	0.47	12.58	12.71	19.77	23.06	21.12	10.91	-1.97	-1.03	-0.94	61.94	7.15	0
2003	285	9	340.65	6.76	2.63	12.64	13.66	17.72	21.61	18.64	10.49	-2.16	-0.95	-1.21	62.44	7.96	0
2003	285	10	340.34	6.99	2.38	13.49	12.11	19.55	21.94	19.61	10.70	-2.58	-1.15	-1.43	62.71	8.35	0
2003	285	11	334.68	6.28	358.90	13.19	12.55	21.90	21.88	19.42	9.65	-2.70	-1.11	-1.59	64.15	9.96	0
2003	285	12	337.06	5.77	1.11	13.43	11.64	19.08	20.06	18.10	9.58	-2.29	-0.98	-1.31	64.58	9.74	0
2003	285	13	332.84	7.35	359.06	15.96	13.81	21.03	17.40	14.78	7.54	-2.21	-1.01	-1.20	66.35	10.78	0
2003	285	14	338.89	5.97	5.90	12.99	13.15	17.69	17.28	15.20	8.63	-2.36	-1.03	-1.33	68.18	12.50	0
2003	285	15	341.58	4.79	7.03	8.91	12.80	16.63	17.02	15.57	8.94	-2.48	-1.02	-1.46	68.85	12.97	0
2003	285	16	339.91	5.21	1.88	10.32	9.84	18.73	14.17	13.24	7.02	-1.96	-0.93	-1.03	68.14	11.93	0
2003	285	17	329.15	5.75	352.90	10.20	358.80	41.36	9.78	7.88	3.16	-1.11	-0.69	-0.42	66.48	10.16	0
2003	285	18	336.32	11.31	16.08	17.75	83.02	61.18	9.17	5.84	2.04	0.18	-0.34	0.52	64.11	8.18	0
2003	285	19	343.19	9.87	21.25	14.20	78.62	54.78	7.73	6.28	2.88	-0.13	-0.42	0.29	63.27	7.21	0
2003	285	20	337.12	7.79	12.59	10.11	353.14	31.25	7.74	6.11	2.99	1.30	-0.01	1.31	61.57	6.76	0
2003	285	21	332.32	8.55	19.61	15.52	50.50	50.42	7.67	4.73	1.56	1.89	0.76	1.13	59.52	4.85	0
2003	285	22	318.12	39.83	30.39	22.80	47.56	25.94	4.13	3.60	2.75	1.42	-0.23	1.65	59.44	4.58	0
2003	285	23	328.20	10.20	12.88	12.47	45.04	28.27	8.78	6.84	3.44	1.75	0.48	1.27	59.35	4.52	0
2003	286	0	320.09	15.66	357.50	17.72	15.19	27.11	11.52	9.76	5.32	-0.15	-0.46	0.31	61.62	5.03	0
2003	286	1	322.85	8.87	348.77	11.71	5.49	28.71	16.38	14.44	5.88	-1.31	-0.83	-0.48	61.40	5.90	0
2003	286	2	318.38	8.77	347.36	9.59	3.38	29.40	12.27	11.21	4.93	-1.26	-0.86	-0.41	59.80	4.74	0
2003	286	3	319.13	12.59	348.44	12.73	1.17	29.73	13.11	12.16	5.83	-1.37	-0.85	-0.52	58.75	3.90	0
2003	286	4	315.94	22.98	341.16	28.51	359.03	35.62	7.45	7.13	3.80	-1.11	-0.82	-0.29	58.10	3.39	0
2003	286	5	334.30	10.06	7.47	10.45	13.84	14.96	8.78	8.09	4.69	-0.64	-0.59	-0.04	56.49	2.46	0
2003	286	6	339.51	7.73	10.87	8.01	10.94	15.24	6.13	6.12	3.38	-0.17	-0.36	0.19	54.99	1.34	0
2003	286	7	331.56	16.27	1.67	22.88	32.23	28.91	6.48	4.89	2.74	-1.23	-0.65	-0.58	55.71	4.50	0
2003	286	8	352.44	22.70	40.55	17.91	39.71	27.01	5.41	5.22	3.89	-2.05	-0.87	-1.18	57.08	6.49	0
2003	286	9	352.49	14.09	22.01	15.47	18.80	21.37	8.65	7.96	5.82	-2.42	-1.05	-1.37	59.63	8.23	0
2003	286	10	341.66	7.10	6.45	12.38	6.95	19.57	12.31	10.92	6.92	-2.88	-1.13	-1.76	62.06	9.68	0
2003	286	11	339.21	10.55	4.55	11.23	4.57	21.42	10.44	9.58	6.38	-2.87	-1.09	-1.79	64.05	9.85	0
2003	286	12	330.11	12.17	356.92	15.22	6.93	24.85	12.06	10.84	6.45	-2.91	-1.10	-1.80	66.38	10.91	0
2003	286	13	324.48	21.64	354.88	20.49	7.91	25.71	8.83	7.79	5.50	-2.69	-1.12	-1.58	68.42	13.29	0
2003	286	14	340.12	15.22	9.64	11.95	9.14	15.79	7.86	7.73	6.05	-2.41	-0.98	-1.43	69.55	14.10	0
2003	286	15	351.40	12.43	16.84	14.23	9.53	17.71	6.43	6.11	4.94	-2.11	-0.93	-1.18	69.74	13.35	0

2003	286	16	355.07	11.60	15.29	11.98	3.31	18.81	5.42	5.41	3.42	-0.75	-0.80	0.05	68.40	12.09	0
2003	286	17	339.88	7.29	354.42	27.74	347.88	44.46	3.33	2.86	1.78	3.36	0.44	2.93	63.42	7.78	0
2003	286	18	307.14	15.28	349.31	18.80	33.95	14.73	3.37	3.89	3.34	5.29	1.59	3.70	60.46	5.46	0
2003	286	19	300.68	18.85	18.73	5.31	20.77	12.23	3.60	6.60	4.25	6.51	4.25	2.26	57.80	3.42	0
2003	286	20	303.67	7.10	15.08	6.05	27.62	12.28	6.24	7.69	6.63	6.99	3.84	3.15	56.30	2.35	0
2003	286	21	296.92	9.04	18.78	7.14	34.76	18.42	5.38	6.31	4.85	5.97	2.81	3.16	54.88	1.35	0
2003	286	22	268.59	29.48	21.45	8.52	40.90	37.96	1.71	5.63	3.12	5.29	4.10	1.19	53.33	0.23	0
2003	286	23	357.24	45.95	24.37	7.01	39.79	35.10	3.11	7.71	4.51	6.35	4.92	1.43	52.13	-0.72	0
2003	287	0	345.66	4.68	17.15	6.26	20.80	11.77	5.78	8.01	5.59	5.69	5.17	0.53	51.57	-1.24	0
2003	287	1	328.12	18.20	18.43	7.64	43.15	19.79	3.31	5.23	3.64	5.75	4.49	1.26	50.49	-1.86	0
2003	287	2	339.29	10.28	14.98	7.30	34.83	13.05	3.09	4.38	3.38	6.38	4.51	1.87	49.39	-2.77	0
2003	287	3	353.41	5.42	18.96	4.75	29.97	10.90	5.92	8.52	5.56	8.01	6.53	1.48	48.57	-3.34	0
2003	287	4	336.61	6.78	20.06	5.30	30.24	12.00	4.79	7.79	5.09	7.76	6.75	1.01	48.50	-3.40	0
2003	287	5	346.78	6.98	26.01	7.80	43.54	25.82	6.03	8.46	4.41	7.62	6.80	0.82	48.03	-3.72	0
2003	287	6	278.16	58.93	22.40	16.87	58.05	25.95	2.36	4.78	2.71	5.20	4.21	0.99	47.64	-3.87	0
2003	287	7	8.66	26.33	22.41	6.59	33.52	19.42	3.88	5.83	3.87	4.06	3.66	0.39	49.08	-2.74	0
2003	287	8	11.25	34.13	23.32	12.01	40.70	15.20	3.03	4.12	3.79	0.70	0.18	0.52	52.05	-0.44	0
2003	287	9	4.07	44.87	10.87	24.34	18.47	30.17	4.69	3.96	3.47	-2.01	-0.75	-1.27	55.11	3.57	0
2003	287	10	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2003	287	11	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2003	287	12	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2003	287	13	132.16	7.29	160.24	10.65	175.52	31.86	13.06	11.68	6.06	-2.80	-1.35	-1.45	65.85	51.57	0
2003	287	14	124.91	7.62	151.19	11.61	168.27	48.35	13.09	10.68	4.29	-2.38	-1.26	-1.12	65.42	51.28	0
2003	287	15	132.15	6.82	156.58	10.30	172.62	42.56	15.65	12.44	5.42	-2.43	-1.27	-1.16	65.09	51.55	0
2003	287	16	115.45	9.26	140.64	13.10	160.20	57.73	16.27	12.86	4.63	-1.88	-1.14	-0.74	63.29	52.63	0
2003	287	17	117.14	8.53	142.79	11.82	153.47	62.30	16.03	12.47	4.16	-1.51	-1.04	-0.46	62.15	52.29	0
2003	287	18	116.82	7.37	142.06	11.48	164.25	59.66	15.37	11.00	3.50	-1.29	-0.95	-0.33	61.15	51.72	0
2003	287	19	116.18	9.32	142.37	13.02	161.30	61.46	15.06	11.09	3.56	-1.37	-1.00	-0.38	61.06	52.46	0
2003	287	20	110.62	8.91	133.49	12.04	146.56	60.48	17.90	13.74	4.14	-1.26	-0.95	-0.30	61.22	53.01	0
2003	287	21	120.60	8.89	146.86	11.87	161.99	55.51	14.79	11.54	4.03	-1.48	-1.04	-0.45	61.79	53.74	0
2003	287	22	108.95	10.65	134.12	14.15	138.47	64.70	17.61	12.97	4.12	-1.02	-0.83	-0.19	61.41	55.13	0.08
2003	287	23	106.50	11.40	130.38	14.79	125.09	63.73	18.00	12.80	3.88	-0.89	-0.70	-0.19	60.54	56.75	0.52
2003	288	0	97.13	12.40	115.10	20.61	87.66	64.55	16.02	11.10	3.61	-0.84	-0.61	-0.23	60.44	57.07	0.49
2003	288	1	124.49	8.38	149.59	10.91	164.97	51.09	21.07	16.03	6.10	-0.95	-0.73	-0.21	62.89	59.16	0.08
2003	288	2	204.49	23.84	229.78	24.64	220.77	49.21	25.71	21.23	7.55	-1.29	-1.02	-0.28	60.62	55.49	0.06
2003	288	3	185.63	40.58	141.57	54.66	130.82	60.60	6.82	5.82	3.28	-0.69	-0.94	0.25	56.49	50.62	0.01
2003	288	4	188.23	10.26	205.00	10.89	190.05	18.52	13.78	12.35	6.23	-0.62	-0.78	0.16	55.73	50.97	0
2003	288	5	190.79	8.18	205.56	9.62	190.92	15.51	17.22	13.73	7.67	-1.16	-0.84	-0.32	55.66	50.92	0
2003	288	6	202.89	10.17	219.03	11.67	193.86	21.84	15.92	12.71	6.38	-1.01	-0.90	-0.11	56.37	49.26	0
2003	288	7	197.68	10.67	215.05	11.81	195.25	18.71	17.11	14.84	8.38	-1.49	-1.09	-0.40	56.81	47.84	0
2003	288	8	220.55	14.12	242.40	17.49	221.03	37.84	20.67	17.00	7.34	-1.78	-1.17	-0.61	57.69	44.89	0
2003	288	9	228.78	13.05	252.67	17.38	231.95	42.67	22.71	18.39	7.68	-1.89	-1.18	-0.71	58.24	41.88	0
2003	288	10	237.47	14.26	261.23	16.89	244.27	50.18	25.32	21.80	8.14	-2.06	-1.14	-0.92	59.71	41.80	0
2003	288	11	243.57	13.03	266.42	16.44	254.58	50.77	31.49	27.13	10.01	-1.94	-1.03	-0.91	60.98	40.83	0
2003	288	12	237.82	13.20	261.37	17.75	248.36	47.68	29.39	26.63	10.27	-2.49	-1.22	-1.27	61.74	39.73	0
2003	288	13	246.54	12.50	272.68	15.99	264.16	50.21	31.31	27.09	9.72	-2.26	-1.13	-1.13	62.52	37.99	0
2003	288	14	245.65	12.48	269.34	15.42	255.87	48.82	27.33	23.77	8.23	-2.40	-1.18	-1.22	61.28	38.44	0
2003	288	15	257.25	15.77	282.39	18.27	271.39	58.06	26.90	23.74	8.05	-2.49	-1.37	-1.12	60.66	34.66	0
2003	288	16	250.03	12.19	274.28	15.19	262.18	50.26	27.90	24.37	8.29	-1.82	-1.21	-0.61	59.56	30.50	0

2003	288	17	255.45	14.67	280.28	18.07	260.19	57.04	21.41	18.50	6.66	-1.73	-1.29	-0.44	57.65	27.19	0
2003	288	18	263.18	12.42	288.30	14.63	269.11	60.75	23.23	19.80	6.07	-1.75	-1.36	-0.39	56.09	26.96	0
2003	288	19	258.28	17.91	283.10	20.77	255.73	67.47	16.15	13.55	5.12	-1.65	-1.29	-0.36	54.56	28.16	0
2003	288	20	273.95	13.67	297.63	16.85	273.90	67.46	20.75	18.36	5.78	-1.75	-1.33	-0.42	53.52	28.92	0
2003	288	21	273.09	22.43	296.63	27.81	281.87	79.10	12.88	10.94	4.00	-1.71	-1.28	-0.43	52.61	29.22	0
2003	288	22	274.47	17.88	299.12	18.77	279.39	75.11	14.72	12.20	4.23	-1.63	-1.34	-0.29	51.64	29.41	0
2003	288	23	268.72	19.18	290.63	21.74	280.96	68.77	11.44	9.38	3.87	-1.66	-1.27	-0.39	51.02	29.81	0
2003	289	0	236.88	18.18	252.74	20.96	215.47	38.74	8.50	7.16	3.02	-1.22	-1.22	0.00	49.93	31.07	0
2003	289	1	214.56	11.23	231.84	9.87	207.03	22.09	8.02	7.20	2.94	-0.54	-1.09	0.55	48.91	32.77	0
2003	289	2	195.07	6.47	210.73	4.98	195.43	18.37	10.66	11.97	5.05	0.58	-0.33	0.91	47.15	33.95	0
2003	289	3	194.65	5.73	204.16	5.38	184.74	12.97	9.85	10.13	4.85	0.36	-0.56	0.92	46.03	34.07	0
2003	289	4	163.88	7.33	179.79	5.58	178.45	21.20	9.20	9.80	3.73	-0.03	-0.61	0.58	46.34	35.20	0
2003	289	5	161.89	5.39	184.95	6.40	187.28	13.22	11.09	10.38	4.70	-0.62	-1.02	0.39	45.99	35.22	0
2003	289	6	156.05	6.25	179.08	7.20	192.89	15.60	8.66	7.58	2.86	0.18	-0.86	1.03	45.49	35.64	0
2003	289	7	149.77	5.93	168.26	6.37	174.33	31.63	8.35	7.57	3.21	-1.14	-1.09	-0.05	48.18	36.32	0
2003	289	8	160.53	7.96	176.21	9.40	178.79	24.12	9.67	8.30	4.57	-2.37	-1.26	-1.11	51.20	36.56	0
2003	289	9	173.56	13.37	189.61	14.92	184.70	32.04	12.19	10.76	5.99	-2.74	-1.25	-1.49	55.77	37.07	0
2003	289	10	213.38	14.95	233.98	15.74	217.41	29.60	17.95	15.90	7.80	-2.93	-1.38	-1.55	59.26	36.15	0
2003	289	11	215.34	14.23	237.65	15.75	222.89	36.22	19.12	17.00	7.76	-2.95	-1.36	-1.59	61.26	35.56	0
2003	289	12	228.36	11.05	251.59	15.59	238.11	39.81	19.20	16.78	6.81	-2.46	-1.30	-1.15	60.79	35.79	0
2003	289	13	229.19	14.26	253.07	17.48	239.91	37.20	19.29	17.02	7.46	-2.81	-1.39	-1.42	62.24	36.01	0
2003	289	14	237.35	12.99	261.65	15.63	249.96	47.32	21.29	18.89	6.84	-2.35	-1.27	-1.09	62.39	35.58	0
2003	289	15	231.79	10.03	253.91	12.60	242.18	41.61	18.15	15.71	6.11	-2.30	-1.30	-1.01	62.09	36.15	0
2003	289	16	235.88	8.25	258.70	12.08	243.19	44.19	19.45	16.22	6.06	-1.85	-1.19	-0.65	61.00	35.98	0
2003	289	17	237.37	9.45	257.57	12.12	249.18	44.38	15.21	12.63	4.33	-1.51	-1.12	-0.38	59.56	35.94	0
2003	289	18	233.88	10.10	254.23	13.39	229.31	40.94	11.59	8.75	2.95	-1.04	-1.02	-0.02	58.04	36.25	0
2003	289	19	241.40	9.92	267.22	12.28	234.26	36.50	12.55	8.35	2.39	0.22	-0.71	0.92	55.79	38.84	0
2003	289	20	237.69	9.78	249.41	13.07	204.30	30.92	10.61	7.59	2.48	0.14	-0.65	0.79	54.95	37.66	0
2003	289	21	245.74	10.89	261.29	13.79	215.40	21.24	10.55	7.28	2.97	-0.25	-0.86	0.61	54.57	38.15	0
2003	289	22	266.47	9.62	285.73	11.98	238.86	49.31	13.02	9.77	3.10	-0.50	-1.08	0.58	54.05	38.49	0
2003	289	23	314.38	16.22	339.07	21.74	4.46	59.79	11.10	9.40	3.81	-1.50	-1.22	-0.28	53.32	37.31	0
2003	290	0	323.91	17.25	352.51	22.28	21.18	39.62	6.38	6.30	2.75	-1.41	-1.15	-0.26	51.35	37.02	0
2003	290	1	310.98	17.99	8.61	16.39	54.44	47.04	3.34	3.33	2.10	-0.77	-1.01	0.24	49.86	38.56	0
2003	290	2	266.73	34.16	22.08	35.86	53.39	32.81	2.51	2.27	1.80	0.01	-0.68	0.69	48.54	39.72	0
2003	290	3	313.60	15.94	5.32	18.43	32.70	21.45	7.60	5.73	3.22	-0.36	-0.64	0.28	48.76	38.72	0
2003	290	4	305.98	15.16	6.58	15.73	31.07	20.25	4.48	4.00	2.72	-0.05	-0.80	0.75	48.06	37.30	0
2003	290	5	318.05	23.72	26.51	8.48	85.96	42.79	3.02	5.30	2.25	2.04	0.54	1.50	44.84	38.27	0
2003	290	6	216.36	51.42	23.54	6.46	36.89	14.14	1.33	5.30	3.81	1.93	0.58	1.35	44.11	37.83	0
2003	290	7	252.73	32.22	29.72	9.16	37.73	15.58	1.89	4.32	3.54	1.00	0.96	0.04	44.99	37.38	0
2003	290	8	66.01	28.27	70.07	18.84	47.95	25.37	2.32	3.50	2.85	-1.46	-0.63	-0.83	47.61	36.49	0
2003	290	9	62.60	39.07	77.60	39.06	0.16	54.25	1.62	1.86	1.82	-2.21	-1.20	-1.02	49.86	36.47	0
2003	290	10	144.95	51.33	150.61	31.71	168.47	48.60	1.55	2.04	1.82	-2.41	-1.25	-1.16	51.43	36.91	0
2003	290	11	139.03	21.31	157.43	24.06	181.68	46.78	2.97	3.13	2.45	-2.57	-1.36	-1.21	52.93	35.74	0
2003	290	12	172.38	25.79	176.71	18.73	179.35	34.14	3.28	3.52	2.71	-2.68	-1.33	-1.35	54.22	34.12	0
2003	290	13	124.93	33.20	133.69	23.63	113.32	53.93	3.10	3.15	2.13	-2.60	-1.30	-1.31	54.54	34.18	0
2003	290	14	124.34	9.85	143.79	13.93	149.36	48.31	4.81	4.79	2.26	-2.73	-1.37	-1.36	54.80	34.82	0
2003	290	15	127.52	9.45	144.47	10.54	129.32	41.91	5.92	5.55	2.01	-1.63	-1.17	-0.46	53.65	35.03	0
2003	290	16	215.47	23.93	233.40	23.59	199.31	52.33	7.54	6.00	2.54	-1.55	-1.13	-0.42	53.50	33.83	0
2003	290	17	273.73	15.41	296.76	21.66	240.31	73.30	7.73	6.67	2.40	-1.67	-1.37	-0.30	52.81	33.83	0

2003	290	18	210.29	18.96	227.63	18.74	204.71	30.53	7.82	7.94	3.62	-1.18	-1.10	-0.07	49.73	36.61	0
2003	290	19	205.21	7.99	224.68	14.26	183.80	26.17	9.88	8.55	4.31	-1.36	-1.02	-0.34	47.11	40.00	0
2003	290	20	241.75	8.85	262.96	13.56	215.40	44.06	7.65	5.99	2.18	-1.62	-1.19	-0.43	46.83	40.93	0
2003	290	21	262.17	15.72	276.79	17.97	208.08	47.76	7.43	6.18	2.48	-1.61	-1.17	-0.44	46.48	40.58	0
2003	290	22	210.90	36.85	226.03	18.50	175.05	28.30	2.75	3.31	2.20	-1.06	-1.07	0.02	45.72	39.82	0
2003	290	23	66.34	63.51	156.06	40.49	123.73	49.13	2.67	2.98	1.91	-1.05	-1.15	0.09	45.80	40.37	0
2003	291	0	3.74	12.67	34.23	11.64	66.73	20.02	3.83	3.35	2.20	-0.87	-1.10	0.23	45.75	40.92	0
2003	291	1	290.32	12.05	317.06	15.99	15.32	63.24	7.84	7.01	2.47	-1.41	-1.04	-0.38	45.95	39.25	0
2003	291	2	335.38	25.53	7.82	28.36	49.46	37.27	4.84	4.41	2.54	-1.26	-1.17	-0.09	45.08	38.03	0
2003	291	3	4.05	23.32	56.66	25.65	81.60	25.15	5.18	4.75	2.85	-0.88	-1.05	0.18	44.21	38.52	0
2003	291	4	327.76	13.11	23.04	16.24	50.10	22.25	5.82	5.35	3.53	-0.51	-0.73	0.22	43.69	38.40	0
2003	291	5	338.99	11.27	36.74	10.26	55.93	17.46	5.49	6.14	3.12	-0.04	-0.37	0.33	42.42	37.66	0
2003	291	6	321.46	12.14	17.51	9.97	37.26	11.54	6.01	6.68	4.72	0.05	-0.21	0.26	42.89	38.44	0
2003	291	7	320.50	33.45	34.28	44.17	87.21	43.43	5.98	5.01	3.20	-0.76	-0.73	-0.03	44.51	38.41	0
2003	291	8	347.69	26.71	36.05	15.38	57.66	26.32	4.63	5.72	4.08	-1.23	-0.72	-0.50	45.06	38.82	0
2003	291	9	49.30	52.75	73.61	38.24	57.92	32.75	2.69	3.11	2.69	-2.13	-1.12	-1.01	47.56	38.64	0
2003	291	10	222.35	50.27	239.93	45.64	187.20	54.56	3.83	3.66	2.75	-2.68	-1.35	-1.33	50.22	35.51	0
2003	291	11	327.23	23.28	355.56	27.32	14.91	28.65	8.90	7.79	5.51	-2.78	-1.45	-1.33	51.76	27.98	0
2003	291	12	287.71	28.53	305.49	31.87	317.68	69.55	7.34	6.77	3.82	-2.72	-1.44	-1.28	52.93	28.27	0
2003	291	13	307.87	16.53	336.56	19.45	351.89	58.69	14.37	13.39	5.58	-3.01	-1.51	-1.50	54.10	27.02	0
2003	291	14	284.99	15.55	308.27	16.86	318.11	68.15	13.54	12.49	4.07	-3.00	-1.48	-1.52	54.42	28.02	0
2003	291	15	274.79	10.96	300.57	12.77	281.70	65.41	14.65	13.45	4.47	-2.70	-1.46	-1.24	54.08	28.54	0
2003	291	16	277.05	14.46	294.59	14.72	252.17	66.17	9.69	8.71	2.84	-2.01	-1.31	-0.70	53.40	29.71	0
2003	291	17	276.50	6.68	294.72	8.84	224.55	32.60	11.89	8.79	2.03	0.60	-0.78	1.38	50.46	32.68	0
2003	291	18	267.90	3.07	294.26	6.09	241.38	65.55	12.60	9.29	1.90	2.27	-0.14	2.42	48.25	33.43	0
2003	291	19	300.69	41.01	28.92	43.64	35.79	47.26	4.30	3.58	1.80	0.65	-0.71	1.36	47.14	34.48	0
2003	291	20	255.02	20.09	2.32	51.08	50.52	31.83	6.00	2.37	1.94	2.06	-0.25	2.30	45.55	35.27	0
2003	291	21	257.99	17.44	4.50	24.10	26.98	16.62	5.69	2.83	2.38	2.68	0.39	2.29	44.47	35.06	0
2003	291	22	275.56	24.43	31.94	5.69	42.24	15.80	3.55	6.31	3.17	2.98	1.04	1.94	43.47	34.67	0
2003	291	23	125.12	51.30	25.66	9.25	74.42	42.85	1.52	5.00	2.42	1.30	0.50	0.79	44.06	35.18	0
2003	292	0	202.17	13.28	272.22	38.23	39.95	51.07	3.14	1.78	0.92	-0.39	-0.56	0.17	45.18	36.80	0
2003	292	1	209.97	26.38	7.05	23.36	41.16	30.48	2.51	2.47	1.76	0.05	-0.47	0.52	44.95	37.64	0
2003	292	2	181.31	24.30	18.98	12.26	35.37	19.77	2.09	3.02	2.13	0.83	0.25	0.59	44.97	36.72	0
2003	292	3	33.25	47.78	25.74	14.19	26.71	18.71	1.72	3.43	2.18	-0.01	-0.15	0.15	45.10	37.97	0
2003	292	4	307.08	27.02	15.60	18.65	51.53	19.52	2.37	3.54	2.43	-0.49	-0.42	-0.07	44.99	38.67	0
2003	292	5	218.80	18.03	253.19	36.97	120.49	35.20	2.66	2.10	1.28	-0.03	-1.02	0.99	44.63	38.78	0
2003	292	6	166.85	16.27	196.98	22.40	150.89	67.39	4.39	3.38	1.62	-0.40	-0.84	0.43	45.45	38.64	0
2003	292	7	186.39	29.96	248.26	23.53	215.77	36.70	4.74	4.26	2.21	-1.23	-0.99	-0.24	46.41	39.34	0
2003	292	8	196.98	28.96	235.39	37.89	168.77	51.18	4.61	4.38	2.77	-1.22	-0.87	-0.36	46.24	41.05	0.01
2003	292	9	232.94	39.25	312.91	29.63	350.50	43.81	3.09	2.53	1.63	-1.51	-1.07	-0.44	46.55	40.97	0.07
2003	292	10	191.49	31.76	199.96	30.78	180.46	68.83	3.50	2.44	1.28	-1.85	-1.09	-0.76	46.29	41.99	0.05
2003	292	11	322.65	42.92	38.02	28.52	36.48	33.41	4.82	4.31	3.18	-2.13	-1.22	-0.91	47.05	42.33	0
2003	292	12	327.95	8.26	355.09	13.69	7.56	21.59	14.19	13.21	7.06	-2.34	-1.37	-0.97	46.72	41.12	0
2003	292	13	330.63	6.87	355.07	14.34	8.83	23.43	14.83	13.87	7.01	-2.69	-1.47	-1.22	46.27	39.44	0
2003	292	14	335.36	6.38	0.74	14.56	11.27	21.00	15.76	14.30	7.41	-2.69	-1.48	-1.22	46.83	38.46	0
2003	292	15	343.46	9.13	7.58	14.79	12.57	19.69	14.09	12.39	7.48	-2.60	-1.48	-1.13	46.52	38.10	0
2003	292	16	335.38	5.20	0.32	15.11	10.01	19.84	14.61	13.35	7.47	-2.41	-1.41	-1.00	46.14	37.66	0
2003	292	17	353.71	10.50	20.74	13.42	27.30	17.45	11.90	10.27	6.77	-2.16	-1.36	-0.81	44.98	36.87	0
2003	292	18	354.07	10.63	23.35	13.12	30.91	14.81	10.28	8.81	5.79	-1.74	-1.17	-0.57	43.93	36.25	0

2003	292	19	350.96	8.09	19.26	10.06	30.52	16.75	11.88	9.56	5.68	-1.57	-1.17	-0.40	43.36	35.02	0
2003	292	20	347.37	8.88	17.46	11.71	29.50	19.61	8.18	7.22	3.74	-1.21	-1.09	-0.12	43.17	34.76	0
2003	292	21	346.01	13.15	22.37	10.08	50.46	20.64	6.04	5.88	2.86	0.05	-0.77	0.83	41.39	34.32	0
2003	292	22	326.50	11.02	18.27	5.50	29.91	15.29	4.14	5.24	3.42	1.35	-0.09	1.45	39.74	34.75	0
2003	292	23	312.89	12.00	13.98	11.92	33.55	10.65	5.14	6.20	5.05	1.26	0.48	0.78	39.30	34.86	0
2003	293	0	282.60	18.52	1.81	18.36	54.71	35.79	5.41	3.92	2.37	2.79	-0.17	2.96	38.24	33.90	0
2003	293	1	314.97	9.44	21.40	6.28	66.11	32.05	6.47	7.42	3.52	3.33	1.12	2.21	37.15	32.83	0
2003	293	2	334.01	4.94	26.15	5.01	51.26	16.81	7.28	8.18	4.72	2.63	1.31	1.32	36.76	32.44	0
2003	293	3	287.92	25.58	20.74	6.54	43.95	15.28	2.82	5.90	3.82	1.92	1.03	0.89	36.47	32.47	0
2003	293	4	302.37	45.36	22.92	7.00	46.86	15.19	1.68	4.89	3.58	1.56	0.45	1.11	36.59	32.92	0
2003	293	5	306.34	8.09	23.07	6.25	51.04	20.94	4.38	5.76	3.42	2.32	1.10	1.22	36.98	33.16	0
2003	293	6	318.22	12.89	23.43	8.31	41.35	16.00	5.54	6.98	5.20	1.36	0.33	1.03	38.32	33.93	0
2003	293	7	346.81	22.36	61.45	16.44	115.97	49.22	3.30	5.00	1.96	-0.03	0.32	-0.34	38.51	34.35	0
2003	293	8	75.73	33.46	112.27	20.75	106.96	54.19	2.37	3.34	2.18	-2.27	-1.18	-1.09	41.66	35.74	0
2003	293	9	152.52	31.50	172.45	42.32	169.15	54.56	3.23	3.09	2.50	-2.43	-1.35	-1.08	45.14	35.18	0
2003	293	10	197.80	36.37	206.89	42.65	219.31	55.26	4.83	4.35	3.39	-2.93	-1.46	-1.47	49.09	34.00	0
2003	293	11	147.84	25.63	160.94	22.21	164.41	50.95	5.23	5.39	3.80	-3.26	-1.40	-1.86	51.22	33.62	0
2003	293	12	151.94	20.77	166.97	21.65	176.58	46.69	6.33	5.96	3.83	-3.39	-1.35	-2.04	52.93	34.06	0
2003	293	13	140.90	22.35	152.09	20.86	161.52	52.80	4.79	4.75	3.11	-3.09	-1.36	-1.73	54.88	33.75	0
2003	293	14	170.28	29.11	186.56	27.97	185.53	36.09	5.54	4.74	3.31	-3.25	-1.36	-1.89	57.24	34.10	0
2003	293	15	181.58	13.12	204.39	18.33	195.19	25.36	9.22	8.20	5.23	-2.73	-1.32	-1.40	58.34	33.93	0
2003	293	16	169.00	7.30	191.37	9.02	186.34	14.88	11.20	10.08	5.55	-1.76	-1.17	-0.58	57.67	35.19	0
2003	293	17	172.86	4.96	196.16	4.90	188.74	13.82	12.51	10.94	4.76	-0.39	-0.97	0.58	55.70	36.56	0
2003	293	18	173.16	3.21	199.93	5.44	196.00	14.29	15.89	12.12	5.41	-0.27	-0.60	0.33	53.90	37.96	0
2003	293	19	174.94	2.18	198.08	3.65	193.02	13.35	15.30	12.72	4.94	0.31	-0.48	0.80	52.59	38.49	0
2003	293	20	171.35	2.98	197.89	4.58	197.01	16.02	13.38	10.94	4.07	0.21	-0.72	0.93	52.20	39.02	0
2003	293	21	170.55	2.88	206.33	5.46	203.89	25.17	13.75	9.57	2.75	1.37	0.01	1.36	50.29	40.17	0
2003	293	22	167.20	4.11	207.22	6.87	210.56	20.17	13.71	10.66	3.97	1.27	0.06	1.21	49.75	40.44	0
2003	293	23	166.30	5.34	215.56	10.01	216.99	30.14	12.12	8.58	2.70	0.53	0.06	0.47	49.76	42.07	0
2003	294	0	165.06	4.95	200.89	8.68	204.10	21.22	13.67	10.32	4.03	-0.03	-0.52	0.49	49.99	43.49	0
2003	294	1	163.90	5.06	193.04	7.12	198.60	14.65	16.35	12.49	5.77	-0.21	-0.61	0.40	50.06	44.40	0
2003	294	2	161.64	6.08	185.78	8.95	191.04	14.70	14.81	12.37	6.56	-1.48	-1.08	-0.40	51.65	46.23	0
2003	294	3	164.98	6.04	187.75	8.16	188.59	14.93	14.75	12.71	7.41	-1.80	-1.16	-0.64	52.94	47.48	0
2003	294	4	158.82	6.07	179.27	8.77	181.14	17.62	15.34	12.70	6.86	-1.79	-1.17	-0.62	54.05	48.57	0
2003	294	5	160.89	6.49	180.05	7.76	180.25	16.05	16.39	14.15	7.31	-1.74	-1.13	-0.61	54.46	49.07	0
2003	294	6	158.70	5.91	177.82	6.68	177.77	17.17	15.82	14.06	6.79	-1.61	-1.12	-0.50	54.78	49.22	0
2003	294	7	153.71	5.99	172.15	7.31	174.88	22.54	14.91	12.67	5.72	-1.77	-1.14	-0.63	55.47	49.41	0
2003	294	8	156.63	8.60	174.36	9.18	175.58	20.43	13.29	10.90	5.13	-1.73	-1.14	-0.59	56.38	49.52	0
2003	294	9	170.58	10.05	186.65	11.58	179.87	19.12	16.26	13.41	7.07	-1.90	-1.16	-0.74	58.22	49.37	0
2003	294	10	166.11	7.94	184.46	9.60	178.37	18.59	17.73	15.30	8.01	-2.41	-1.18	-1.23	62.06	49.68	0
2003	294	11	167.12	9.10	184.47	11.03	180.88	16.83	15.13	13.40	8.34	-2.84	-1.28	-1.56	65.11	49.80	0
2003	294	12	160.26	11.99	174.42	15.52	176.75	31.71	12.11	10.08	5.38	-3.34	-1.32	-2.02	67.70	50.36	0
2003	294	13	195.84	16.99	209.23	17.26	195.24	24.82	11.90	10.58	6.00	-2.72	-1.18	-1.54	71.12	49.46	0
2003	294	14	207.60	12.39	230.14	15.67	211.45	32.27	15.23	13.35	6.42	-2.37	-1.17	-1.20	72.23	48.62	0
2003	294	15	196.35	7.18	215.97	9.27	191.00	22.00	13.19	10.85	5.01	-1.40	-0.97	-0.44	71.09	49.06	0
2003	294	16	287.22	13.30	319.74	21.51	350.80	56.05	16.39	14.77	3.97	-1.01	-0.81	-0.21	66.99	48.73	0
2003	294	17	266.82	13.68	293.02	20.47	281.44	61.80	15.31	10.91	3.78	-0.83	-0.51	-0.32	62.41	50.36	0.01
2003	294	18	275.45	9.10	298.25	12.80	250.11	66.40	18.81	13.84	3.38	0.37	-0.33	0.70	59.68	53.25	0.04
2003	294	19	314.86	14.46	342.92	16.81	7.81	39.79	21.11	18.40	7.09	-1.13	-1.04	-0.10	59.84	48.94	0.01

2003	294	20	299.06	12.98	322.03	15.46	358.75	70.18	16.33	14.07	3.68	-1.48	-1.21	-0.27	58.97	46.80	0
2003	294	21	297.41	9.02	322.30	11.31	356.94	70.82	21.36	18.85	4.87	-1.83	-1.29	-0.54	57.48	43.98	0
2003	294	22	302.01	11.15	330.56	13.80	356.19	53.94	21.06	18.53	5.94	-1.93	-1.29	-0.64	56.14	41.51	0
2003	294	23	307.66	15.30	331.17	21.02	353.28	54.42	14.37	12.36	5.28	-2.03	-1.33	-0.70	54.76	39.88	0
2003	295	0	284.96	16.38	312.08	19.75	339.38	73.47	11.80	10.25	3.40	-1.97	-1.35	-0.62	53.58	39.77	0
2003	295	1	309.54	12.91	333.24	14.38	7.40	52.44	14.15	12.11	4.63	-2.19	-1.47	-0.72	52.88	39.33	0
2003	295	2	347.50	7.73	11.25	10.75	13.28	18.37	14.04	12.86	7.47	-2.39	-1.41	-0.98	49.86	38.76	0
2003	295	3	348.77	6.92	11.85	13.85	18.75	17.19	14.58	12.74	7.74	-2.53	-1.49	-1.04	47.59	37.41	0
2003	295	4	356.03	11.88	20.86	13.33	24.43	17.44	13.19	10.80	7.17	-2.50	-1.51	-0.99	45.93	36.18	0
2003	295	5	348.99	11.45	13.31	16.12	19.57	19.86	11.13	9.24	5.68	-2.39	-1.42	-0.98	45.07	35.62	0
2003	295	6	350.99	9.90	14.83	13.51	18.04	18.48	10.18	8.77	5.81	-2.36	-1.41	-0.95	44.32	34.58	0
2003	295	7	343.19	8.58	6.56	13.20	12.58	18.25	13.63	12.05	7.37	-2.53	-1.44	-1.09	44.34	34.19	0
2003	295	8	337.85	6.84	2.29	12.24	10.78	18.80	14.87	14.17	8.13	-2.64	-1.46	-1.19	44.17	33.73	0
2003	295	9	330.73	8.17	352.22	15.36	9.37	23.23	15.75	13.99	7.60	-2.89	-1.60	-1.28	44.11	33.07	0
2003	295	10	328.13	5.94	351.05	12.66	4.72	29.02	15.78	14.81	6.47	-3.03	-1.60	-1.43	43.83	33.07	0
2003	295	11	331.15	5.91	354.86	14.97	8.97	25.58	15.52	14.20	7.16	-2.95	-1.59	-1.36	43.86	32.77	0
2003	295	12	338.02	5.79	2.55	13.51	10.95	19.94	16.38	15.13	8.34	-2.74	-1.54	-1.19	43.24	32.44	0
2003	295	13	333.61	8.07	355.72	12.61	8.45	24.48	14.67	13.29	6.63	-2.77	-1.52	-1.25	43.51	32.11	0
2003	295	14	337.99	8.27	1.84	13.28	10.22	20.84	16.13	14.58	8.21	-2.79	-1.54	-1.25	43.06	31.29	0
2003	295	15	333.16	6.34	356.10	12.22	8.33	22.41	17.07	15.85	8.18	-2.68	-1.51	-1.17	42.79	31.30	0
2003	295	16	328.06	5.49	351.34	12.17	4.89	25.47	21.07	19.87	8.73	-2.70	-1.54	-1.16	41.83	30.73	0
2003	295	17	331.27	5.90	354.43	14.80	10.04	21.19	17.39	15.71	8.01	-2.76	-1.65	-1.11	40.22	32.44	0
2003	295	18	331.90	8.07	354.82	14.09	10.19	23.31	16.70	14.91	7.50	-2.58	-1.59	-1.00	39.32	32.44	0
2003	295	19	335.25	9.49	357.40	16.71	13.42	21.12	15.89	14.26	7.47	-2.55	-1.55	-0.99	38.91	32.24	0
2003	295	20	346.25	8.34	12.09	11.91	16.59	18.36	13.32	12.00	7.74	-2.60	-1.58	-1.02	37.58	31.92	0
2003	295	21	334.09	7.35	358.66	13.88	11.00	20.97	13.57	12.26	6.89	-2.51	-1.53	-0.99	37.07	31.87	0
2003	295	22	328.44	7.87	349.31	12.52	5.02	28.10	17.35	16.08	6.88	-2.61	-1.63	-0.98	36.91	31.26	0
2003	295	23	328.24	7.58	349.12	11.75	6.55	26.97	14.77	13.59	6.25	-2.43	-1.54	-0.88	36.70	30.45	0
2003	296	0	324.53	9.78	344.64	12.22	7.03	29.32	10.77	9.89	4.68	-2.27	-1.43	-0.84	36.70	30.54	0
2003	296	1	323.14	10.62	350.92	11.86	4.09	28.61	11.19	10.62	5.51	-2.19	-1.36	-0.83	36.92	29.81	0
2003	296	2	322.62	14.01	351.29	16.64	7.53	28.74	11.58	9.90	5.44	-1.99	-1.34	-0.65	37.37	28.05	0
2003	296	3	295.01	20.96	321.32	24.27	336.65	67.46	10.21	8.78	3.88	-2.08	-1.40	-0.68	37.75	26.79	0
2003	296	4	284.39	11.19	308.91	14.78	355.03	79.55	15.01	11.94	3.59	-2.18	-1.59	-0.58	37.74	26.49	0
2003	296	5	281.81	9.82	303.44	12.92	324.04	82.89	16.64	14.02	3.69	-2.13	-1.51	-0.62	37.43	25.40	0
2003	296	6	272.61	7.58	298.24	11.57	298.60	75.68	19.12	15.12	4.25	-2.14	-1.47	-0.66	36.47	25.05	0
2003	296	7	272.28	7.82	297.90	10.42	298.02	64.86	22.61	18.92	5.46	-2.71	-1.53	-1.18	37.39	24.72	0
2003	296	8	278.55	10.65	303.69	14.07	320.32	69.10	20.11	18.04	5.39	-3.04	-1.57	-1.48	38.63	24.22	0
2003	296	9	292.03	15.26	317.55	18.09	331.33	67.61	17.64	15.71	5.41	-3.47	-1.62	-1.85	41.00	22.49	0
2003	296	10	297.66	11.20	322.37	14.15	337.10	68.35	21.20	19.53	6.41	-3.13	-1.55	-1.58	41.92	21.00	0
2003	296	11	304.32	15.72	327.35	19.20	342.19	57.99	21.78	19.77	7.01	-3.45	-1.63	-1.81	42.75	20.86	0
2003	296	12	296.12	12.48	321.59	15.40	331.14	64.81	19.20	17.45	5.58	-3.11	-1.59	-1.52	42.38	20.39	0
2003	296	13	293.34	13.53	316.82	16.34	328.13	65.86	19.17	17.19	5.69	-2.99	-1.58	-1.42	42.45	21.07	0
2003	296	14	294.65	15.24	317.73	17.83	338.10	63.76	17.67	16.15	5.51	-2.83	-1.57	-1.27	42.29	21.75	0
2003	296	15	293.77	14.03	317.39	14.67	343.14	65.39	15.72	14.31	4.59	-2.50	-1.51	-0.99	42.33	20.99	0
2003	296	16	299.97	15.72	324.33	16.67	352.34	54.87	17.47	15.88	5.87	-2.39	-1.47	-0.91	42.10	21.29	0
2003	296	17	296.50	12.88	321.43	15.04	345.38	65.53	18.35	16.84	5.36	-2.32	-1.51	-0.81	41.77	20.56	0
2003	296	18	286.21	13.87	311.67	16.47	313.00	66.15	14.67	13.11	4.31	-2.28	-1.50	-0.78	41.46	20.69	0
2003	296	19	280.76	12.69	305.64	15.47	293.90	75.22	15.95	14.28	4.33	-2.29	-1.51	-0.78	40.99	21.29	0
2003	296	20	276.85	13.93	304.01	16.35	314.04	68.91	15.50	13.32	4.34	-2.28	-1.53	-0.76	40.72	22.18	0

2003	296	21	267.03	11.55	292.95	14.34	262.96	57.42	17.08	14.62	4.43	-2.31	-1.55	-0.76	40.40	23.72	0
2003	296	22	253.95	17.04	277.30	19.43	249.40	54.65	12.01	10.23	3.94	-2.20	-1.47	-0.74	39.66	24.12	0
2003	296	23	251.35	11.88	272.27	14.74	251.45	44.98	14.10	11.55	4.28	-1.97	-1.44	-0.54	38.77	23.71	0
2003	297	0	248.38	9.16	269.16	11.85	257.09	46.30	16.40	13.37	4.79	-1.99	-1.45	-0.54	38.35	23.41	0
2003	297	1	254.36	7.36	277.81	10.37	258.92	48.48	18.89	14.78	4.56	-1.90	-1.38	-0.53	37.98	23.84	0
2003	297	2	259.56	6.47	282.67	9.10	263.15	45.86	19.32	15.65	4.60	-1.91	-1.37	-0.54	37.49	24.68	0
2003	297	3	253.37	8.44	275.39	11.45	257.09	49.18	14.81	11.78	3.81	-1.85	-1.37	-0.49	36.72	24.83	0
2003	297	4	255.85	5.63	278.42	9.62	260.26	47.12	19.57	15.29	4.69	-1.85	-1.32	-0.53	36.38	24.71	0
2003	297	5	253.32	6.60	275.00	10.22	266.00	45.78	17.71	13.63	4.38	-1.80	-1.34	-0.46	36.18	24.89	0
2003	297	6	256.35	7.80	278.33	10.69	254.34	53.78	16.37	12.93	3.92	-1.67	-1.24	-0.43	36.27	25.01	0
2003	297	7	267.10	8.60	290.97	10.38	273.02	51.96	18.22	15.55	4.84	-2.28	-1.34	-0.93	38.30	25.65	0
2003	297	8	270.36	11.83	294.30	15.02	279.04	61.71	16.42	14.79	4.75	-3.05	-1.54	-1.51	41.05	26.45	0
2003	297	9	275.69	17.55	302.67	21.68	319.12	68.84	14.16	12.72	4.50	-3.41	-1.52	-1.90	42.74	26.14	0
2003	297	10	286.61	16.62	311.79	18.74	303.84	64.55	14.42	13.24	4.81	-3.02	-1.56	-1.47	43.63	25.28	0
2003	297	11	273.33	15.16	297.27	18.18	281.74	61.65	14.75	12.96	4.86	-3.31	-1.56	-1.76	45.02	25.59	0
2003	297	12	286.28	13.95	310.54	17.31	307.82	63.43	20.01	18.90	6.09	-3.30	-1.53	-1.78	45.62	25.11	0
2003	297	13	285.70	11.55	310.67	14.43	319.45	65.91	20.99	18.31	5.79	-3.40	-1.59	-1.81	46.16	25.92	0
2003	297	14	287.19	13.02	312.00	15.15	316.74	67.03	20.92	18.09	5.52	-3.14	-1.62	-1.52	47.18	25.94	0
2003	297	15	284.78	9.82	307.76	12.55	306.49	68.10	22.98	21.14	6.26	-3.13	-1.56	-1.57	48.28	24.17	0
2003	297	16	279.38	9.95	303.46	12.81	299.75	73.99	17.43	14.84	4.29	-2.35	-1.55	-0.80	47.48	24.25	0
2003	297	17	294.17	10.26	319.00	11.26	343.36	64.77	13.14	11.51	3.25	-1.61	-1.40	-0.21	46.48	23.26	0
2003	297	18	317.46	13.95	347.57	16.50	4.52	27.69	8.36	7.19	3.66	-1.60	-1.26	-0.34	45.90	22.74	0
2003	297	19	305.90	9.81	337.56	16.22	351.22	42.14	6.37	5.19	2.35	-0.29	-0.65	0.35	43.72	27.26	0
2003	297	20	308.08	9.72	18.62	11.77	42.25	14.87	6.34	5.22	3.16	2.40	0.70	1.70	39.99	28.02	0
2003	297	21	247.90	40.66	12.12	45.88	58.72	25.87	2.58	3.07	2.63	2.94	-0.09	3.02	37.67	27.14	0
2003	297	22	316.71	35.60	15.61	4.78	30.17	11.33	4.45	7.17	5.09	4.41	2.95	1.46	37.48	28.61	0
2003	297	23	75.80	44.60	32.89	18.98	54.10	44.83	3.69	5.40	2.73	3.61	0.87	2.73	35.70	26.41	0
2003	298	0	288.03	25.86	8.47	9.05	39.31	15.01	2.09	4.39	2.85	2.97	0.75	2.22	35.25	27.77	0
2003	298	1	249.43	32.65	19.53	6.77	35.63	12.93	1.97	4.71	3.07	4.13	2.16	1.96	34.46	27.28	0
2003	298	2	15.72	31.46	18.53	4.51	28.85	8.17	0.77	6.00	3.88	3.87	2.28	1.59	33.99	27.80	0
2003	298	3	4.19	45.54	17.00	4.51	32.64	11.04	1.68	6.42	3.70	4.45	2.77	1.68	33.57	27.53	0
2003	298	4	17.16	62.74	14.10	6.05	30.90	13.42	1.05	5.77	3.38	4.04	2.04	2.01	33.05	27.34	0
2003	298	5	35.58	38.23	19.84	7.31	34.48	11.32	1.26	5.48	3.44	3.82	1.79	2.03	32.67	26.83	0
2003	298	6	197.84	31.19	12.57	7.30	35.36	14.37	2.06	4.66	2.67	3.09	1.05	2.04	32.58	26.98	0
2003	298	7	349.15	20.20	28.17	8.16	35.29	13.93	3.70	7.61	5.04	3.21	2.46	0.75	34.78	27.94	0
2003	298	8	246.06	50.80	73.90	40.87	108.27	53.98	1.81	3.07	2.32	-0.08	0.60	-0.69	39.59	28.57	0
2003	298	9	178.12	24.78	235.04	29.32	229.08	46.12	3.39	3.08	2.76	-2.12	-0.94	-1.19	44.46	30.36	0
2003	298	10	143.08	12.41	170.04	13.90	178.23	32.15	7.24	6.74	4.52	-3.16	-1.42	-1.74	49.41	32.78	0
2003	298	11	148.88	7.41	171.18	10.54	176.20	24.49	18.02	14.94	8.29	-3.59	-1.51	-2.08	54.28	32.86	0
2003	298	12	155.29	5.75	178.35	8.98	179.84	18.11	20.71	18.57	10.49	-3.59	-1.59	-2.00	56.77	31.90	0
2003	298	13	155.31	6.80	179.05	9.96	179.60	19.67	20.57	18.71	10.22	-3.59	-1.58	-2.01	57.72	33.09	0
2003	298	14	149.42	6.48	172.86	9.46	175.54	22.76	18.53	17.02	9.24	-3.19	-1.49	-1.71	57.79	35.46	0
2003	298	15	139.30	5.18	161.63	8.50	170.12	28.19	16.66	13.95	7.02	-2.47	-1.33	-1.13	56.44	37.93	0
2003	298	16	143.51	5.40	166.76	8.90	172.48	24.36	15.40	13.88	6.80	-1.67	-1.15	-0.52	55.33	38.94	0
2003	298	17	150.44	4.82	173.15	9.10	177.83	21.22	16.30	13.98	6.40	-1.27	-1.07	-0.20	54.93	40.45	0
2003	298	18	158.35	6.12	184.53	9.66	187.82	16.48	17.05	14.41	7.68	-1.45	-1.06	-0.38	54.96	41.75	0
2003	298	19	166.69	8.34	200.19	11.89	201.02	19.45	13.84	10.76	5.09	-0.88	-0.78	-0.10	54.08	41.57	0
2003	298	20	164.34	6.72	198.15	9.14	206.04	18.53	14.15	10.49	4.63	-0.45	-0.65	0.20	53.73	42.58	0
2003	298	21	163.27	7.52	200.34	12.16	218.85	24.86	11.30	7.66	2.74	-0.54	-0.64	0.11	54.01	43.82	0

2003	298	22	166.49	9.71	206.04	13.68	220.31	25.44	8.42	5.64	2.15	-1.01	-0.82	-0.19	54.66	44.73	0
2003	298	23	163.08	8.38	193.89	11.20	199.31	35.22	7.81	4.90	1.23	-0.86	-0.83	-0.03	54.82	45.52	0
2003	299	0	159.14	8.00	195.89	13.91	217.29	32.61	6.64	4.07	1.45	-1.25	-0.93	-0.32	54.64	46.94	0
2003	299	1	163.11	8.97	216.49	17.66	193.31	35.48	4.76	2.66	1.28	-1.21	-0.79	-0.42	53.88	47.93	0
2003	299	2	154.89	7.17	212.11	33.44	166.24	53.18	4.01	1.32	0.88	-0.68	-0.40	-0.28	52.96	48.75	0
2003	299	3	164.52	7.72	221.32	14.84	163.45	31.10	6.07	2.95	1.22	-0.17	-0.30	0.13	53.23	49.27	0
2003	299	4	176.06	6.52	218.18	13.22	216.87	27.13	5.90	3.10	1.28	-0.28	-0.17	-0.11	54.20	49.75	0
2003	299	5	171.06	7.12	218.44	11.96	182.87	28.70	7.13	4.20	1.43	0.02	-0.14	0.16	54.88	49.96	0
2003	299	6	175.38	6.13	211.62	7.90	206.15	33.38	10.77	6.72	1.41	0.77	-0.20	0.97	55.56	50.83	0
2003	299	7	170.24	5.64	209.43	7.10	193.14	25.98	11.05	7.31	2.06	0.63	-0.14	0.77	56.65	51.53	0
2003	299	8	164.98	7.08	196.80	10.46	195.73	26.43	12.36	7.90	2.63	0.29	-0.29	0.58	58.10	52.44	0
2003	299	9	159.57	5.93	187.55	10.15	197.37	18.44	13.81	9.98	4.82	-0.78	-0.65	-0.13	60.45	53.97	0
2003	299	10	158.53	5.75	183.97	9.81	191.67	15.80	16.00	11.84	5.79	-1.10	-0.76	-0.34	61.92	54.99	0
2003	299	11	150.61	5.39	170.04	9.17	173.91	24.04	15.16	11.40	5.23	-1.72	-0.86	-0.86	63.82	55.86	0
2003	299	12	153.64	5.78	173.63	8.01	178.19	20.34	15.45	12.59	6.49	-1.59	-0.90	-0.69	65.78	56.11	0
2003	299	13	146.85	7.25	165.27	10.10	172.18	29.14	15.82	12.74	5.71	-1.14	-0.57	-0.57	65.33	56.13	0
2003	299	14	138.29	4.67	157.95	8.71	166.92	36.43	17.48	13.38	5.66	-1.45	-0.61	-0.84	65.47	56.48	0
2003	299	15	138.23	4.17	158.23	8.70	168.27	35.53	18.66	14.29	5.87	-1.33	-0.63	-0.70	64.84	56.61	0
2003	299	16	138.57	4.06	160.51	8.06	168.62	28.66	18.98	14.14	6.20	-1.43	-0.81	-0.63	63.65	56.80	0
2003	299	17	147.79	5.18	165.82	9.12	171.70	28.59	14.79	11.72	5.20	-1.24	-0.73	-0.51	63.10	56.81	0
2003	299	18	148.39	6.98	166.32	9.43	170.93	30.10	14.60	10.90	4.84	-1.27	-0.77	-0.50	63.26	56.85	0
2003	299	19	151.95	6.12	171.90	9.12	177.71	24.18	15.54	11.34	5.56	-1.26	-0.77	-0.50	63.27	56.98	0
2003	299	20	155.08	6.27	173.38	9.38	176.85	21.06	16.37	11.63	5.38	-1.16	-0.74	-0.42	63.57	57.18	0
2003	299	21	150.85	6.38	169.31	9.23	172.60	26.49	13.55	9.74	4.49	-1.16	-0.70	-0.46	63.12	57.29	0
2003	299	22	148.65	5.46	164.03	7.74	168.17	29.69	14.67	11.00	4.78	-0.65	-0.39	-0.27	62.38	57.38	0
2003	299	23	156.60	5.87	176.70	9.21	181.60	20.46	18.24	12.73	6.19	-0.84	-0.57	-0.27	62.76	58.08	0
2003	300	0	157.89	4.03	178.15	7.43	178.76	17.47	21.98	16.68	7.92	-0.94	-0.65	-0.29	63.09	58.52	0.04
2003	300	1	160.26	4.76	179.32	6.96	178.25	17.15	19.40	15.47	6.93	-0.81	-0.61	-0.20	62.89	58.29	0.1
2003	300	2	163.21	6.15	181.15	7.54	176.93	17.87	17.48	13.67	5.98	-0.81	-0.68	-0.14	62.66	57.92	0.05
2003	300	3	160.07	5.52	179.28	7.50	176.86	19.05	18.43	14.45	6.13	-0.85	-0.69	-0.17	62.25	57.54	0.08
2003	300	4	158.71	5.12	176.06	7.18	176.26	18.79	18.82	14.46	6.22	-0.85	-0.64	-0.21	61.70	57.18	0.09
2003	300	5	156.19	6.02	172.50	8.51	174.81	25.37	15.29	11.24	4.56	-0.76	-0.49	-0.28	61.11	56.94	0.11
2003	300	6	145.47	5.02	160.27	7.54	164.70	36.28	13.24	9.31	3.36	-0.55	-0.32	-0.23	60.74	56.65	0
2003	300	7	136.76	4.37	156.68	8.55	170.15	35.46	14.33	9.20	3.52	-0.76	-0.32	-0.44	60.69	56.60	0
2003	300	8	137.91	5.31	159.40	10.69	171.30	34.71	12.59	8.15	3.73	-1.16	-0.59	-0.56	61.02	56.80	0
2003	300	9	143.84	4.50	163.47	9.60	172.51	32.84	10.30	8.04	3.25	-1.11	-0.60	-0.51	61.59	56.92	0
2003	300	10	138.42	5.88	158.81	9.44	169.30	41.94	10.05	7.07	2.86	-1.37	-0.75	-0.62	62.08	57.09	0
2003	300	11	142.89	6.02	164.21	9.19	172.32	29.71	18.00	13.11	6.06	-1.06	-0.62	-0.43	62.23	57.34	0.01
2003	300	12	145.58	6.06	165.02	9.05	169.85	27.52	19.39	14.93	6.48	-0.91	-0.54	-0.37	62.00	57.34	0.11
2003	300	13	137.89	4.21	160.63	8.62	168.81	30.83	21.39	15.26	6.09	-0.97	-0.52	-0.45	61.43	57.01	0.12
2003	300	14	138.53	5.29	159.90	8.94	165.92	32.00	19.42	14.65	6.14	-0.94	-0.54	-0.40	61.53	57.32	0.29
2003	300	15	145.65	5.19	164.97	8.17	170.86	27.91	16.26	12.56	5.63	-0.74	-0.42	-0.32	61.80	57.42	0.06
2003	300	16	239.06	43.49	235.11	49.09	219.59	69.37	12.32	10.10	4.39	-1.03	-0.87	-0.16	59.57	53.71	0.29
2003	300	17	249.85	40.87	279.04	43.58	123.62	74.16	6.29	4.71	2.77	-1.02	-1.01	-0.01	57.80	51.34	0.1
2003	300	18	218.67	30.51	212.24	30.41	167.35	41.49	4.32	3.81	1.99	-0.66	-0.96	0.30	56.21	51.17	0.06
2003	300	19	152.49	7.88	170.72	8.64	167.97	31.01	9.81	8.12	3.20	-0.91	-0.90	-0.02	55.55	51.36	0.06
2003	300	20	181.61	12.42	202.19	13.95	194.69	22.31	13.82	11.51	5.81	-1.54	-1.06	-0.48	55.61	50.89	0.01
2003	300	21	263.32	13.08	287.96	15.78	273.37	54.12	18.04	15.47	4.86	-1.54	-1.28	-0.25	54.00	46.18	0
2003	300	22	277.12	31.06	292.40	50.93	206.79	73.20	7.53	6.68	2.95	-1.49	-1.18	-0.30	52.56	43.23	0

2003	300	23	275.83	11.90	301.39	14.70	268.30	64.98	14.96	12.99	3.89	-1.59	-1.40	-0.19	51.30	40.98	0
2003	301	0	272.97	14.72	293.76	14.82	252.15	64.64	12.04	10.33	3.13	-1.44	-1.31	-0.14	49.71	39.00	0
2003	301	1	276.11	13.00	293.83	13.64	280.63	58.59	12.70	11.39	3.75	-1.50	-1.29	-0.21	48.78	37.06	0
2003	301	2	279.87	16.08	295.62	17.82	271.01	64.40	9.54	8.66	2.98	-1.48	-1.27	-0.21	47.85	36.78	0
2003	301	3	269.61	9.96	287.99	12.44	252.75	43.78	12.21	9.82	3.28	-1.51	-1.20	-0.31	47.19	36.66	0
2003	301	4	275.91	18.36	279.26	32.08	192.83	58.29	8.73	6.20	2.34	-0.45	-0.95	0.50	45.53	36.77	0
2003	301	5	300.92	57.72	250.26	41.60	140.39	39.53	6.70	4.97	3.01	-0.10	-0.82	0.73	44.46	36.12	0
2003	301	6	323.08	50.62	40.30	60.03	95.09	59.59	4.88	3.92	2.87	-0.80	-1.08	0.29	45.10	34.87	0
2003	301	7	347.99	52.09	64.55	46.02	129.10	54.12	3.07	3.25	1.97	-0.45	-0.79	0.34	44.79	35.69	0
2003	301	8	334.57	36.28	7.24	45.00	40.17	54.63	4.44	4.06	2.78	-2.34	-1.31	-1.03	48.13	34.60	0
2003	301	9	341.29	16.27	7.09	19.25	14.39	27.03	6.65	6.48	4.74	-2.70	-1.44	-1.26	49.66	34.64	0
2003	301	10	14.47	48.43	35.53	40.09	51.16	50.97	3.32	3.51	3.53	-2.36	-1.27	-1.09	51.02	33.74	0
2003	301	11	233.49	36.40	270.79	35.29	241.21	50.83	4.92	4.92	3.91	-3.06	-1.39	-1.67	53.57	34.66	0
2003	301	12	160.40	11.56	183.75	14.98	185.84	22.62	7.32	7.03	5.06	-3.16	-1.37	-1.79	55.08	34.01	0
2003	301	13	151.76	11.45	181.36	14.30	190.45	22.01	7.54	7.52	5.98	-3.15	-1.48	-1.67	56.50	33.87	0
2003	301	14	132.62	11.64	157.66	16.10	172.91	43.41	6.44	6.82	4.43	-3.53	-1.52	-2.00	57.68	35.69	0
2003	301	15	134.89	7.92	160.50	9.81	171.54	28.64	8.15	7.19	4.00	-3.08	-1.38	-1.70	57.40	36.15	0
2003	301	16	139.75	5.34	161.70	6.73	165.03	28.65	7.16	5.86	1.84	-0.74	-1.05	0.31	55.27	35.66	0
2003	301	17	119.71	5.57	142.26	9.13	153.21	52.83	11.35	8.56	2.10	-0.83	-0.96	0.13	53.83	38.77	0
2003	301	18	115.62	7.50	142.90	13.57	155.68	59.78	7.04	4.86	1.40	-1.50	-1.10	-0.40	53.56	40.87	0
2003	301	19	100.70	7.61	122.92	10.52	126.43	52.47	8.52	6.03	1.59	-1.46	-1.05	-0.41	53.19	41.84	0
2003	301	20	124.49	5.52	146.51	9.68	149.34	45.80	10.57	8.90	2.84	-1.12	-0.88	-0.25	50.72	41.65	0.01
2003	301	21	235.58	50.52	316.63	26.37	48.90	50.77	2.80	3.04	1.67	-0.53	-0.61	0.08	47.93	42.26	0.02
2003	301	22	354.36	27.30	17.25	12.62	20.49	19.28	4.91	4.97	3.91	-1.67	-1.03	-0.64	47.65	42.94	0.05
2003	301	23	8.25	10.32	22.11	9.10	21.03	14.98	8.28	6.92	4.78	-1.36	-0.73	-0.63	47.92	43.24	0.01
2003	302	0	3.13	11.61	20.06	9.82	20.29	16.86	10.51	8.72	5.50	-1.43	-0.89	-0.53	49.58	44.69	0.06
2003	302	1	354.72	11.52	18.99	12.41	27.46	17.53	10.60	8.74	5.99	-1.83	-1.22	-0.61	50.87	45.79	0.11
2003	302	2	355.98	10.76	19.45	11.55	17.83	16.95	11.61	9.69	6.19	-1.92	-1.22	-0.70	51.17	46.35	0.14
2003	302	3	354.40	11.65	15.88	12.80	18.85	16.97	11.33	9.64	5.94	-1.93	-1.25	-0.67	51.79	46.69	0.03
2003	302	4	353.37	12.17	14.87	12.76	16.67	17.93	12.52	10.98	7.07	-2.01	-1.30	-0.71	52.44	47.22	0.03
2003	302	5	348.06	11.18	10.10	13.62	19.60	18.61	13.52	11.04	6.35	-1.99	-1.26	-0.73	52.20	47.27	0.15
2003	302	6	325.68	13.41	355.57	18.79	19.03	35.15	13.74	11.08	5.71	-1.83	-1.13	-0.71	51.23	46.49	0.28
2003	302	7	325.84	9.71	357.84	15.90	22.35	26.94	16.82	13.03	6.33	-2.17	-1.36	-0.81	50.11	45.02	0.19
2003	302	8	324.28	7.86	352.83	16.22	17.81	28.96	24.42	20.08	8.74	-2.16	-1.30	-0.86	50.19	44.50	0.08
2003	302	9	331.16	11.01	6.18	16.94	23.88	28.87	13.59	11.49	5.70	-2.02	-1.28	-0.74	50.89	45.46	0
2003	302	10	342.19	10.75	14.90	11.02	14.89	17.70	8.91	8.32	5.98	-2.21	-1.20	-1.01	51.35	46.22	0
2003	302	11	356.48	25.07	36.59	27.43	41.43	33.25	7.04	6.45	4.84	-2.38	-1.29	-1.09	52.22	46.47	0
2003	302	12	342.94	52.34	142.31	54.61	137.00	57.45	3.54	3.44	2.57	-2.22	-1.15	-1.06	53.41	47.79	0
2003	302	13	171.22	19.92	181.19	18.24	188.56	28.04	4.59	3.68	2.95	-2.19	-0.95	-1.23	55.43	48.78	0
2003	302	14	248.10	13.40	271.78	18.20	270.21	50.00	12.85	11.06	3.61	-1.50	-1.01	-0.49	56.62	47.17	0
2003	302	15	248.83	8.88	272.46	11.94	261.33	45.27	16.62	13.67	4.70	-2.16	-1.25	-0.91	55.13	45.71	0
2003	302	16	255.24	14.31	277.64	16.36	256.66	53.83	11.52	9.71	3.52	-1.94	-1.26	-0.68	55.69	43.59	0
2003	302	17	245.09	13.58	267.79	16.85	250.75	44.51	12.94	10.45	3.94	-1.86	-1.25	-0.61	54.79	41.46	0
2003	302	18	257.30	14.18	281.86	17.25	260.03	51.15	13.27	10.83	3.64	-1.65	-1.27	-0.38	52.30	42.57	0
2003	302	19	276.84	11.50	301.87	13.79	297.87	70.41	16.51	13.49	4.02	-1.79	-1.39	-0.40	51.42	40.65	0
2003	302	20	276.82	10.93	301.04	12.90	291.56	59.69	15.62	13.08	4.05	-1.80	-1.35	-0.45	50.49	39.40	0
2003	302	21	282.91	11.68	308.08	14.72	309.21	78.64	15.31	13.06	3.71	-1.75	-1.41	-0.33	50.40	38.20	0
2003	302	22	250.59	12.29	272.34	14.31	249.03	44.51	9.75	7.96	2.74	-1.56	-1.25	-0.31	49.05	37.35	0
2003	302	23	225.70	7.84	250.02	8.17	235.11	32.65	10.76	8.49	2.24	-0.43	-0.80	0.37	47.79	38.99	0

2003	303	0	251.52	8.88	273.10	8.84	273.22	37.76	13.91	11.16	3.17	-1.05	-1.08	0.03	48.35	35.95	0
2003	303	1	246.96	12.69	266.82	14.06	244.47	41.48	10.60	8.42	3.00	-1.36	-1.20	-0.16	47.91	33.29	0
2003	303	2	236.47	16.91	251.42	16.03	228.57	37.21	8.92	7.07	2.84	-0.95	-1.08	0.13	46.69	33.65	0
2003	303	3	240.33	9.49	254.95	9.70	228.29	33.71	10.56	8.42	2.72	0.04	-0.70	0.74	45.19	33.24	0
2003	303	4	245.71	5.47	263.85	7.28	257.46	60.69	12.12	8.83	1.93	1.08	-0.29	1.37	43.60	32.98	0
2003	303	5	267.81	6.44	289.36	10.05	339.72	65.86	13.21	9.38	2.02	1.21	-0.71	1.92	43.63	32.02	0
2003	303	6	253.29	19.76	239.88	19.01	184.70	22.80	8.15	6.51	3.12	1.26	-0.68	1.95	43.28	31.27	0
2003	303	7	195.96	16.65	185.79	10.90	169.22	18.34	6.27	8.17	3.54	1.40	-0.21	1.62	43.06	32.36	0
2003	303	8	175.56	8.18	188.92	11.14	178.42	19.18	10.02	10.02	5.53	-2.21	-1.04	-1.17	46.98	32.51	0
2003	303	9	205.19	12.06	219.52	14.54	205.95	25.19	9.96	8.59	5.15	-3.13	-1.51	-1.62	51.56	32.96	0
2003	303	10	247.31	16.61	271.04	18.89	254.71	57.87	12.30	10.85	4.65	-3.15	-1.45	-1.71	54.46	31.28	0
2003	303	11	247.87	17.61	272.73	21.18	255.61	46.53	12.14	11.33	4.71	-3.40	-1.39	-2.01	56.28	30.23	0
2003	303	12	240.67	17.06	263.81	18.11	256.27	46.48	12.49	11.67	4.93	-3.38	-1.40	-1.98	57.57	32.07	0
2003	303	13	243.34	15.30	266.05	18.90	253.42	43.70	11.80	11.20	4.73	-3.24	-1.33	-1.91	58.95	32.87	0
2003	303	14	234.18	16.28	259.97	20.28	251.12	41.30	10.68	9.14	4.20	-2.99	-1.40	-1.59	59.85	33.64	0
2003	303	15	221.72	15.54	247.57	17.03	235.84	44.01	8.49	7.50	3.20	-2.75	-1.30	-1.45	60.34	34.23	0
2003	303	16	200.05	8.18	218.59	10.69	190.61	21.84	8.27	7.61	3.53	-1.61	-1.17	-0.44	59.20	34.73	0
2003	303	17	194.71	3.00	221.25	4.23	177.30	19.11	10.19	7.26	2.01	0.57	-0.29	0.86	56.15	35.50	0
2003	303	18	198.66	4.15	228.18	6.95	161.20	25.71	7.27	5.10	1.92	1.25	-0.36	1.62	53.74	37.06	0
2003	303	19	194.53	7.41	202.02	16.59	286.95	35.08	5.05	3.53	1.85	2.61	0.25	2.36	51.33	38.26	0
2003	303	20	185.67	10.42	216.16	44.76	6.78	13.99	4.28	1.66	1.79	3.99	0.25	3.73	49.04	40.05	0
2003	303	21	161.80	10.75	269.90	35.15	357.73	22.11	4.24	2.20	2.10	4.42	0.56	3.86	47.48	39.92	0
2003	303	22	186.64	8.31	292.40	16.08	11.14	17.16	4.37	2.95	2.23	5.05	0.60	4.45	46.35	39.51	0
2003	303	23	177.97	9.27	159.81	24.97	358.54	35.05	2.43	1.96	1.88	4.71	1.18	3.53	45.13	38.72	0
2003	304	0	176.47	18.29	3.00	19.21	19.92	13.93	2.00	2.46	2.19	4.80	1.13	3.67	44.42	38.20	0
2003	304	1	190.75	23.44	20.50	6.73	15.55	12.80	1.24	4.00	2.40	5.06	1.25	3.82	43.88	37.89	0
2003	304	2	51.26	35.56	14.20	10.72	10.81	17.46	1.44	4.87	2.46	5.32	1.96	3.36	43.15	37.51	0
2003	304	3	164.78	32.90	83.11	24.21	28.69	16.69	1.58	2.33	1.81	4.37	1.91	2.46	42.84	36.93	0
2003	304	4	136.91	21.84	130.67	15.58	29.99	32.99	2.11	1.79	1.49	3.54	1.81	1.74	42.58	37.06	0
2003	304	5	195.36	48.72	114.03	39.27	19.52	13.75	2.04	1.38	1.87	3.70	1.91	1.80	42.44	37.20	0
2003	304	6	197.10	37.66	54.37	17.46	46.03	56.45	1.72	3.02	1.46	3.97	1.21	2.76	42.07	36.58	0
2003	304	7	157.16	8.24	220.02	26.11	43.49	31.93	2.92	1.99	1.61	2.96	1.87	1.09	43.48	38.03	0
2003	304	8	165.41	8.56	236.95	28.57	195.98	48.91	3.38	1.61	1.33	-0.10	0.51	-0.61	47.40	39.77	0
2003	304	9	147.28	16.44	171.33	24.52	186.45	39.31	4.95	3.36	2.75	-2.23	-0.99	-1.24	52.17	42.02	0
2003	304	10	140.96	13.57	178.88	17.13	202.31	21.44	5.90	5.90	4.77	-2.44	-1.34	-1.10	56.06	43.58	0
2003	304	11	143.06	11.92	167.70	16.19	184.66	36.58	7.08	6.71	4.83	-3.04	-1.46	-1.58	60.78	44.14	0
2003	304	12	142.81	7.94	165.40	11.35	172.30	27.19	9.68	8.74	5.49	-3.70	-1.59	-2.12	64.93	43.97	0
2003	304	13	137.31	5.55	156.76	9.35	165.35	34.06	11.39	9.16	4.43	-2.77	-1.06	-1.71	65.98	44.22	0
2003	304	14	143.48	3.35	160.40	7.66	165.15	27.86	11.71	10.03	4.32	-1.10	-0.29	-0.81	65.24	44.23	0
2003	304	15	136.67	3.38	158.74	7.99	165.42	29.30	16.53	11.87	5.24	-1.36	-0.67	-0.69	64.56	47.17	0
2003	304	16	140.93	2.56	164.31	7.19	167.87	26.29	13.64	11.19	4.95	-0.84	-0.61	-0.23	62.53	47.39	0
2003	304	17	144.42	2.66	167.21	7.00	171.08	22.14	10.58	9.78	3.84	-0.32	-0.51	0.20	60.55	45.49	0
2003	304	18	146.72	2.42	164.61	5.19	166.46	26.32	10.48	8.61	3.04	0.21	-0.20	0.41	58.37	46.54	0
2003	304	19	155.38	3.37	166.85	4.61	172.10	22.70	10.56	7.30	2.92	0.32	-0.09	0.41	57.30	47.69	0
2003	304	20	179.67	9.80	165.63	6.35	173.23	46.40	5.18	3.96	1.25	0.78	-0.01	0.79	56.45	48.21	0
2003	304	21	154.76	6.97	173.64	10.49	300.08	48.81	5.63	3.06	1.29	2.21	0.72	1.49	54.54	47.92	0
2003	304	22	148.00	3.99	187.02	16.14	290.04	43.27	6.69	4.00	1.57	2.51	0.67	1.84	53.78	47.39	0
2003	304	23	160.84	3.63	187.14	4.98	191.48	16.14	9.69	6.40	1.94	1.23	0.32	0.91	54.43	47.77	0
2003	305	0	145.38	2.86	173.04	12.93	339.62	44.36	6.98	4.55	1.44	2.18	0.34	1.84	52.61	47.25	0

2003	305	1	145.25	2.61	191.43	13.18	223.95	31.36	6.44	5.22	1.99	1.02	0.41	0.61	52.90	46.75	0
2003	305	2	145.66	3.04	188.95	8.11	199.38	32.61	5.96	4.93	1.28	1.04	0.43	0.61	52.25	46.15	0
2003	305	3	147.67	5.73	206.24	14.07	313.74	67.94	5.44	3.07	0.96	1.03	-0.22	1.25	51.37	45.92	0
2003	305	4	149.22	4.91	196.70	13.69	12.70	36.77	5.35	3.12	1.22	1.27	-0.24	1.52	50.60	46.09	0
2003	305	5	162.38	4.44	216.50	7.75	284.51	28.44	5.93	3.68	1.01	1.34	-0.58	1.92	49.96	45.63	0
2003	305	6	170.85	7.02	196.51	10.40	23.60	25.38	3.76	2.91	1.45	1.20	-0.68	1.88	49.99	45.58	0
2003	305	7	163.11	6.46	191.78	14.26	38.47	28.27	4.29	1.56	1.08	1.52	0.63	0.89	50.34	45.59	0
2003	305	8	167.36	17.52	143.53	29.76	334.99	62.99	2.00	1.35	1.10	-0.04	0.34	-0.38	52.47	46.78	0
2003	305	9	159.67	21.93	154.34	24.81	218.72	54.46	2.19	2.11	1.53	-1.44	-0.55	-0.90	55.03	47.59	0
2003	305	10	157.91	53.91	149.96	32.66	205.68	52.59	2.78	3.13	2.60	-1.51	-0.47	-1.04	57.77	48.09	0
2003	305	11	99.24	20.56	188.03	39.48	274.70	41.62	3.13	2.01	2.27	-0.79	-0.35	-0.44	59.58	48.72	0
2003	305	12	123.76	9.35	195.95	27.99	234.77	21.19	4.60	2.93	3.11	0.24	0.74	-0.49	62.44	49.24	0
2003	305	13	133.19	12.90	191.85	44.00	231.32	29.67	4.33	2.50	2.66	1.03	1.63	-0.60	65.83	50.31	0
2003	305	14	119.87	29.02	157.70	23.97	216.17	26.79	3.40	3.49	2.55	1.71	1.88	-0.17	67.67	51.03	0
2003	305	15	137.45	5.58	197.89	24.13	250.97	42.34	5.35	2.85	2.00	0.80	1.27	-0.47	69.13	51.44	0
2003	305	16	153.10	13.60	174.85	40.97	202.93	54.30	4.06	2.76	1.57	2.77	1.46	1.32	68.77	51.85	0
2003	305	17	174.16	32.05	257.84	37.02	54.44	44.77	2.97	2.58	1.73	3.56	0.06	3.50	66.66	52.06	0
2003	305	18	195.32	28.01	328.69	52.53	306.91	69.52	1.89	1.86	1.65	6.12	1.34	4.78	63.55	52.50	0
2003	305	19	206.33	48.45	28.36	20.37	38.44	46.68	1.70	3.88	1.95	6.25	1.97	4.28	62.05	52.83	0
2003	305	20	7.91	25.03	18.73	11.99	26.59	43.99	6.81	8.11	3.95	3.95	1.48	2.47	62.80	53.34	0
2003	305	21	348.56	11.54	15.82	14.59	21.18	29.36	11.76	10.63	6.19	-0.90	-0.51	-0.39	64.76	52.93	0
2003	305	22	346.96	4.65	11.67	7.33	10.22	14.18	16.14	15.05	8.96	-1.64	-1.03	-0.61	63.03	49.70	0
2003	305	23	347.86	6.02	9.95	6.32	6.19	16.41	12.10	11.44	6.66	-1.54	-1.09	-0.45	61.87	48.34	0
2003	306	0	346.81	5.17	14.10	8.50	14.73	14.00	15.52	13.93	8.47	-1.77	-1.12	-0.65	60.90	46.88	0
2003	306	1	353.44	10.61	22.28	10.86	19.67	14.53	9.85	8.69	5.73	-1.77	-1.12	-0.65	59.47	45.88	0
2003	306	2	359.60	8.08	24.29	8.89	21.21	13.06	9.21	8.45	5.70	-1.54	-1.08	-0.46	58.21	44.66	0
2003	306	3	347.36	6.43	8.74	7.90	2.78	14.56	9.30	8.32	4.99	-1.31	-1.12	-0.19	56.88	43.38	0
2003	306	4	343.21	4.22	7.21	10.17	19.18	22.40	6.79	5.65	2.71	-0.59	-0.94	0.35	55.17	42.86	0
2003	306	5	339.57	3.79	11.39	10.15	43.33	37.91	6.66	4.84	2.56	1.07	-0.22	1.30	53.05	43.07	0
2003	306	6	339.76	3.76	9.30	6.29	36.61	13.33	8.42	6.75	3.76	1.38	-0.25	1.63	52.23	42.67	0
2003	306	7	338.89	4.94	17.77	7.65	41.24	14.58	7.24	6.53	4.22	1.77	0.43	1.34	51.48	42.67	0
2003	306	8	344.06	7.69	13.33	15.65	51.92	20.10	5.87	4.53	2.75	0.11	-0.53	0.64	53.44	42.94	0
2003	306	9	27.41	37.19	39.29	37.21	27.23	56.32	3.19	3.30	2.43	-2.32	-1.22	-1.10	56.72	42.76	0
2003	306	10	234.81	59.26	259.90	36.21	236.97	34.19	2.40	3.01	2.78	-2.72	-1.22	-1.50	59.00	43.96	0
2003	306	11	153.95	17.37	183.41	14.51	193.14	27.89	4.26	4.66	4.15	-2.68	-1.27	-1.41	60.87	43.61	0
2003	306	12	163.41	52.96	199.06	56.83	232.43	41.95	2.47	2.75	2.74	-2.33	-1.16	-1.17	61.42	44.24	0
2003	306	13	258.65	47.79	298.31	24.21	297.42	46.75	3.10	3.71	3.11	-2.53	-1.08	-1.45	62.88	44.77	0
2003	306	14	312.59	49.87	314.65	32.13	300.50	50.16	2.83	3.10	2.25	-2.10	-1.07	-1.03	62.62	46.10	0
2003	306	15	333.88	11.75	358.42	12.48	8.88	16.32	5.40	5.75	3.95	-1.34	-0.73	-0.60	60.29	46.26	0
2003	306	16	357.42	14.05	28.91	10.53	35.59	16.22	4.15	6.30	3.97	-0.53	-0.06	-0.47	58.44	46.53	0
2003	306	17	348.53	13.22	21.21	10.39	40.37	12.90	3.66	6.32	4.61	0.52	0.15	0.38	57.45	46.81	0
2003	306	18	21.74	12.08	22.10	11.40	15.75	26.27	4.65	5.60	3.53	-0.07	-0.06	0.00	57.49	47.14	0
2003	306	19	281.93	35.35	326.02	23.47	106.84	30.39	1.81	1.88	1.16	0.00	-0.20	0.20	57.51	47.75	0
2003	306	20	208.95	10.87	229.64	26.80	86.50	48.36	3.66	1.23	1.73	0.97	0.09	0.88	56.83	47.93	0
2003	306	21	174.53	5.03	191.25	14.45	192.03	54.18	5.74	2.63	0.95	1.55	0.38	1.16	56.68	47.86	0
2003	306	22	146.18	2.15	190.61	7.41	231.68	18.04	5.50	5.21	1.75	1.30	0.82	0.47	56.01	48.36	0
2003	306	23	145.99	2.91	188.38	9.88	263.46	34.60	6.62	4.23	1.65	0.88	0.62	0.26	56.21	48.65	0
2003	307	0	152.73	3.05	189.78	8.46	268.84	29.50	6.63	3.97	0.94	1.02	0.48	0.55	55.96	49.06	0
2003	307	1	156.54	7.41	219.31	13.82	9.46	33.01	4.73	2.72	1.34	1.05	-0.72	1.78	54.68	48.86	0

2003	307	2	170.20	9.12	228.71	11.62	184.81	49.13	4.59	2.58	1.12	1.66	-0.90	2.57	53.92	48.65	0
2003	307	3	179.11	13.95	219.04	20.21	136.34	54.44	4.09	2.75	1.55	1.62	-0.71	2.33	53.97	48.76	0
2003	307	4	183.22	5.73	175.02	7.10	239.19	71.23	4.35	3.13	0.93	1.95	-0.10	2.06	53.47	48.73	0
2003	307	5	161.78	8.29	164.81	7.97	37.52	39.61	2.74	2.15	1.22	1.42	-0.52	1.94	53.24	48.51	0
2003	307	6	142.57	4.09	176.72	13.50	3.45	49.11	3.87	2.27	1.48	1.34	-0.40	1.73	53.05	48.36	0
2003	307	7	146.55	7.70	165.49	12.13	29.73	38.87	3.35	1.63	1.32	0.88	0.05	0.83	53.67	48.72	0
2003	307	8	137.52	12.12	157.61	17.96	238.76	60.11	3.63	2.57	1.87	-1.41	-0.55	-0.86	56.59	50.87	0
2003	307	9	114.16	21.22	155.33	26.69	198.20	47.81	3.18	2.94	2.67	-2.56	-1.37	-1.19	60.07	52.43	0
2003	307	10	124.97	13.74	178.29	18.27	237.37	23.54	4.33	3.89	3.62	-1.43	-1.12	-0.31	62.87	53.55	0
2003	307	11	120.32	11.48	181.50	21.13	230.29	24.73	4.18	3.77	3.78	-1.24	-0.77	-0.48	67.21	55.18	0
2003	307	12	113.23	17.62	172.28	16.62	202.08	20.06	3.68	3.96	4.34	-0.51	0.17	-0.68	70.89	56.13	0
2003	307	13	157.93	13.32	164.04	10.41	181.90	22.69	6.17	5.30	4.51	-1.41	0.09	-1.50	73.63	56.76	0
2003	307	14	134.86	13.56	194.27	40.17	291.10	33.55	4.05	2.93	2.53	0.20	-0.42	0.62	73.69	56.91	0
2003	307	15	160.71	15.08	170.67	40.65	239.52	60.65	4.28	2.82	1.72	0.55	-0.31	0.85	75.47	57.20	0
2003	307	16	202.49	7.19	204.30	15.79	202.35	41.43	7.11	3.69	1.19	1.93	-0.01	1.95	74.70	56.50	0
2003	307	17	211.12	4.28	218.34	8.63	199.36	31.74	9.23	5.86	1.46	5.12	0.46	4.67	70.73	55.64	0
2003	307	18	218.54	4.31	254.78	27.68	97.90	52.35	9.53	4.60	1.66	5.81	1.20	4.61	68.46	54.30	0
2003	307	19	195.19	12.16	181.64	38.65	237.38	48.97	5.96	5.42	1.13	5.61	1.30	4.30	65.86	53.92	0
2003	307	20	201.20	24.72	172.79	13.49	353.08	50.30	4.82	3.63	1.79	5.90	1.81	4.09	63.56	54.37	0
2003	307	21	180.70	13.74	173.56	47.44	46.85	48.12	4.00	1.40	2.06	6.19	2.47	3.72	61.25	53.65	0
2003	307	22	161.68	28.40	69.59	25.98	47.31	22.18	4.15	3.15	3.91	5.02	0.97	4.05	59.87	52.85	0
2003	307	23	6.59	55.31	40.27	6.44	39.93	11.97	2.20	8.73	6.35	5.11	1.86	3.25	59.29	52.29	0
2003	308	0	44.37	14.85	23.36	7.14	42.93	16.69	3.68	6.13	4.27	5.25	2.34	2.90	57.93	51.63	0
2003	308	1	19.74	48.80	329.79	38.79	57.09	32.22	1.69	2.36	2.79	4.67	2.46	2.21	56.47	51.04	0
2003	308	2	350.33	6.69	19.35	6.64	32.92	12.09	9.25	10.18	7.36	2.11	1.01	1.10	56.87	50.76	0
2003	308	3	345.12	7.77	15.00	9.47	24.39	13.14	11.38	10.08	6.83	-0.53	-0.14	-0.39	56.49	50.13	0
2003	308	4	348.59	6.04	18.84	9.34	27.90	14.81	11.22	9.75	6.22	-1.77	-1.07	-0.71	54.81	49.53	0
2003	308	5	353.08	9.32	17.46	11.15	17.47	16.91	11.45	9.73	6.19	-2.20	-1.35	-0.85	54.76	49.15	0
2003	308	6	347.51	6.75	11.16	11.10	14.40	17.37	12.91	11.45	6.74	-2.33	-1.34	-0.99	54.05	47.71	0
2003	308	7	344.04	6.07	0.25	11.52	8.36	20.43	12.72	11.61	5.91	-2.27	-1.24	-1.03	52.74	45.81	0
2003	308	8	342.94	6.43	3.87	13.32	8.28	18.35	12.51	11.55	6.60	-2.61	-1.42	-1.19	52.10	45.16	0
2003	308	9	350.28	8.29	11.68	11.21	13.26	16.78	12.61	11.63	7.63	-2.74	-1.50	-1.24	52.04	44.93	0
2003	308	10	354.42	10.12	18.44	11.33	19.05	17.10	12.11	10.33	7.23	-2.77	-1.62	-1.15	51.68	45.00	0
2003	308	11	1.41	10.11	23.01	10.03	32.77	12.54	11.22	9.89	7.49	-1.79	-0.94	-0.85	51.59	46.35	0
2003	308	12	61.70	11.60	46.22	13.02	47.84	17.24	8.64	8.18	5.42	0.52	0.73	-0.20	51.69	46.92	0
2003	308	13	94.00	13.33	110.95	18.55	91.27	48.45	9.36	6.05	2.26	-1.05	-0.76	-0.29	52.79	47.86	0
2003	308	14	89.08	12.86	116.16	15.15	118.25	50.35	11.13	8.68	3.38	-2.12	-1.33	-0.78	53.94	47.93	0
2003	308	15	92.82	14.60	121.00	17.73	128.39	55.47	11.89	9.73	3.65	-2.14	-1.28	-0.86	52.89	46.39	0
2003	308	16	97.62	17.14	126.33	20.38	125.64	49.61	10.82	9.06	3.81	-2.15	-1.28	-0.87	51.86	45.21	0
2003	308	17	94.22	18.39	124.29	19.39	130.21	52.49	10.21	8.08	3.44	-2.20	-1.30	-0.90	51.30	44.39	0
2003	308	18	84.41	14.80	110.68	19.63	98.11	49.26	10.13	8.23	3.34	-2.19	-1.30	-0.89	50.40	43.66	0
2003	308	19	77.95	15.98	100.20	20.21	96.47	48.87	9.31	7.41	3.51	-2.22	-1.30	-0.92	49.73	42.89	0
2003	308	20	54.49	19.79	72.73	27.72	58.20	45.48	5.59	4.16	2.34	-2.01	-1.17	-0.84	48.79	43.21	0
2003	308	21	48.01	18.38	46.73	22.73	13.11	26.13	4.96	3.52	2.49	-1.84	-1.08	-0.77	48.02	43.26	0
2003	308	22	47.13	12.94	47.23	19.02	10.55	27.98	5.77	3.83	2.53	-1.77	-1.09	-0.68	47.85	43.12	0
2003	308	23	46.71	15.98	38.28	15.72	0.20	26.30	4.75	3.47	2.36	-1.70	-1.05	-0.65	48.04	43.32	0
2003	309	0	49.05	20.52	38.71	25.20	5.81	37.66	4.37	3.23	2.27	-1.85	-1.13	-0.71	48.49	43.52	0
2003	309	1	71.96	26.82	69.92	38.87	9.05	71.56	4.09	2.63	1.43	-1.78	-1.07	-0.71	48.42	43.58	0
2003	309	2	84.53	15.02	114.21	23.34	104.80	57.18	7.40	4.67	1.87	-1.75	-1.03	-0.71	48.33	43.84	0

2003	309	3	57.48	18.41	65.71	26.90	19.20	57.22	4.59	3.56	2.12	-1.71	-1.02	-0.70	48.27	44.07	0
2003	309	4	21.15	12.01	34.13	11.01	20.28	13.41	6.13	5.38	3.80	-1.53	-1.01	-0.53	47.99	43.91	0
2003	309	5	1.93	11.57	17.79	12.72	16.54	19.17	7.26	6.45	4.54	-1.66	-0.96	-0.70	47.64	43.54	0
2003	309	6	1.22	11.55	19.81	12.95	16.84	19.30	7.16	6.34	4.24	-1.77	-1.04	-0.73	47.39	43.17	0
2003	309	7	2.07	18.31	9.51	16.25	4.88	16.93	4.09	3.91	2.53	-1.78	-1.01	-0.77	47.65	43.22	0
2003	309	8	350.35	15.79	6.56	13.82	358.94	21.23	4.68	4.75	3.01	-2.07	-1.19	-0.89	48.26	43.49	0
2003	309	9	355.73	9.85	9.57	10.01	4.57	17.96	5.75	5.71	3.87	-2.03	-1.06	-0.96	48.94	44.18	0
2003	309	10	0.38	10.44	13.84	13.42	14.69	19.84	5.14	5.25	4.05	-1.82	-0.92	-0.90	49.61	45.10	0
2003	309	11	354.10	11.13	17.94	14.68	14.43	21.97	4.59	4.20	3.12	-1.78	-0.85	-0.93	50.63	46.28	0
2003	309	12	350.92	8.32	30.94	10.03	34.42	19.17	3.74	4.07	3.19	-1.47	-0.64	-0.83	51.52	47.26	0
2003	309	13	345.93	9.69	31.30	8.03	43.93	16.67	3.26	4.68	3.67	-1.15	-0.49	-0.65	52.09	48.16	0
2003	309	14	359.64	8.85	41.55	8.27	44.98	15.88	4.40	5.06	3.53	-1.04	-0.45	-0.58	52.60	48.64	0
2003	309	15	355.36	8.10	30.34	9.56	39.37	18.85	4.75	4.71	3.09	-1.10	-0.52	-0.58	52.95	48.87	0
2003	309	16	350.00	8.40	14.08	8.82	13.57	17.60	5.87	5.55	3.65	-1.56	-0.80	-0.76	53.19	48.66	0.02
2003	309	17	343.09	30.83	34.72	25.92	47.59	50.50	4.60	5.35	3.07	-0.79	-0.29	-0.50	52.89	48.46	0.26
2003	309	18	11.48	15.40	31.28	17.87	43.52	44.81	4.80	5.17	3.09	-0.06	-0.04	-0.02	52.59	48.34	0
2003	309	19	180.16	11.90	220.35	12.85	202.23	42.84	5.87	6.08	2.50	-0.65	-0.35	-0.31	52.98	48.81	0
2003	309	20	171.24	18.57	203.34	45.42	128.61	32.93	4.55	2.29	1.72	-0.37	-0.57	0.20	53.35	49.18	0
2003	309	21	224.04	63.47	347.36	35.63	26.01	59.29	2.70	2.81	1.89	-0.52	-0.61	0.09	53.78	49.51	0
2003	309	22	184.01	52.42	167.13	52.40	229.32	66.40	1.93	1.29	1.36	-0.36	-0.63	0.27	53.76	49.67	0
2003	309	23	174.30	14.99	179.19	14.45	143.39	50.44	3.06	2.18	1.16	-0.11	-0.50	0.39	53.76	49.77	0
2003	310	0	143.96	9.08	180.89	9.82	206.42	24.34	5.03	4.92	2.19	0.20	0.02	0.17	53.85	49.79	0
2003	310	1	143.85	15.85	161.86	23.40	165.80	46.43	4.27	3.63	2.02	0.52	0.69	-0.17	54.32	50.24	0
2003	310	2	9.61	28.20	29.21	29.13	0.01	48.02	3.77	3.86	2.41	2.63	1.76	0.87	54.50	50.30	0
2003	310	3	336.42	7.65	15.01	9.92	19.84	29.84	10.09	8.63	4.13	1.39	0.75	0.64	55.79	51.09	0
2003	310	4	334.57	4.38	357.44	11.72	358.81	19.21	15.41	12.89	5.17	-1.31	-1.31	0.01	58.29	52.11	0
2003	310	5	338.72	3.83	3.60	11.52	3.83	18.40	16.39	15.07	7.28	-1.76	-1.29	-0.47	57.13	49.84	0
2003	310	6	343.85	5.98	7.82	10.04	7.98	18.38	13.10	12.22	6.64	-1.90	-1.24	-0.66	55.92	48.07	0
2003	310	7	347.19	7.35	8.35	11.85	15.18	18.24	11.93	10.92	6.08	-2.17	-1.28	-0.89	54.72	45.71	0
2003	310	8	342.32	7.49	4.13	13.74	10.67	21.15	12.88	11.67	6.13	-2.21	-1.29	-0.93	53.92	42.84	0
2003	310	9	342.56	7.63	2.34	13.58	5.81	20.18	10.30	9.78	5.10	-2.46	-1.34	-1.11	53.61	41.18	0
2003	310	10	338.15	4.85	2.23	12.88	9.57	21.34	12.40	12.02	6.06	-2.40	-1.26	-1.13	53.70	39.72	0
2003	310	11	345.72	6.10	12.80	9.88	8.05	18.53	11.61	10.58	6.15	-2.36	-1.32	-1.03	53.50	39.90	0
2003	310	12	341.38	4.52	6.04	11.99	11.57	18.85	13.87	13.30	7.23	-2.31	-1.20	-1.11	53.01	40.15	0
2003	310	13	344.08	6.99	13.24	10.40	16.33	18.44	12.99	11.96	7.25	-2.35	-1.28	-1.07	53.13	39.92	0
2003	310	14	344.23	7.97	10.86	11.44	14.62	16.47	12.24	11.08	6.63	-2.23	-1.27	-0.96	52.58	39.42	0
2003	310	15	351.72	9.25	14.48	14.27	11.23	22.65	8.87	8.22	4.48	-1.83	-1.13	-0.70	51.44	39.97	0
2003	310	16	343.02	9.54	6.55	12.14	15.93	19.07	13.56	12.46	6.41	-1.90	-1.19	-0.71	50.30	41.08	0
2003	310	17	348.03	8.83	13.56	12.19	15.13	19.84	10.05	8.65	4.79	-1.85	-1.20	-0.65	49.51	41.69	0.01
2003	310	18	341.67	9.83	9.17	12.66	16.34	20.51	9.95	9.34	5.02	-1.76	-1.17	-0.59	49.42	41.57	0
2003	310	19	350.27	8.95	14.34	12.43	15.14	19.70	9.78	8.80	5.01	-1.91	-1.20	-0.71	49.81	41.49	0
2003	310	20	349.74	8.87	14.49	12.67	18.56	17.32	9.36	8.25	5.09	-1.95	-1.21	-0.74	50.32	41.24	0
2003	310	21	337.62	4.28	4.48	10.73	9.45	17.23	10.36	9.69	5.26	-1.89	-1.14	-0.75	50.48	41.38	0
2003	310	22	339.59	6.03	3.98	13.19	8.51	18.85	12.15	10.73	5.64	-2.07	-1.30	-0.77	49.22	42.51	0
2003	310	23	343.02	5.63	7.49	12.76	14.12	19.65	11.85	10.47	5.27	-2.17	-1.36	-0.81	48.51	42.97	0.03
2003	311	0	341.31	5.26	5.06	10.38	16.45	20.54	13.66	12.35	6.07	-2.17	-1.38	-0.79	48.33	42.19	0
2003	311	1	340.45	5.11	4.97	12.21	7.05	18.76	13.12	12.11	6.61	-2.02	-1.30	-0.72	48.45	41.46	0
2003	311	2	343.10	6.23	10.18	11.20	7.42	17.45	11.63	10.21	6.04	-2.04	-1.29	-0.75	48.46	40.26	0
2003	311	3	334.01	10.04	1.27	15.39	5.10	20.42	10.93	9.85	5.04	-1.97	-1.23	-0.74	48.18	39.03	0

2003	311	4	340.13	8.28	7.61	14.24	13.46	19.04	10.90	9.59	5.27	-2.00	-1.24	-0.76	48.13	38.73	0
2003	311	5	343.71	9.90	7.82	13.78	10.34	19.62	9.28	8.26	4.92	-2.08	-1.30	-0.78	47.65	38.62	0
2003	311	6	334.36	6.07	358.42	12.41	5.04	19.89	9.23	8.63	4.72	-2.19	-1.35	-0.84	47.63	37.76	0
2003	311	7	349.06	11.00	14.85	14.17	11.79	19.24	8.57	7.19	4.73	-2.26	-1.35	-0.91	47.29	37.72	0
2003	311	8	336.00	6.56	358.11	11.72	2.44	21.15	9.93	9.36	4.98	-2.40	-1.39	-1.01	47.08	36.83	0
2003	311	9	335.58	5.79	1.71	14.50	6.54	19.79	11.65	11.25	6.03	-2.57	-1.40	-1.17	47.12	36.01	0
2003	311	10	328.76	10.97	355.02	13.55	359.76	20.69	9.03	8.38	5.06	-2.71	-1.45	-1.25	47.61	36.12	0
2003	311	11	343.76	13.62	9.92	15.31	15.04	20.32	8.43	8.06	6.00	-3.01	-1.54	-1.47	48.97	35.05	0
2003	311	12	344.46	15.61	9.61	21.85	16.47	43.51	6.54	6.33	5.12	-2.71	-1.43	-1.28	51.34	33.68	0
2003	311	13	250.63	29.66	272.90	34.41	263.99	50.15	5.93	5.45	3.59	-2.95	-1.45	-1.50	54.01	31.18	0
2003	311	14	238.32	20.59	258.32	26.16	243.92	33.43	8.35	7.13	4.49	-2.90	-1.48	-1.42	55.25	30.63	0
2003	311	15	247.50	12.89	273.12	18.25	265.61	41.72	11.23	9.64	3.86	-2.48	-1.33	-1.15	55.49	30.24	0
2003	311	16	236.89	10.28	259.42	11.89	264.98	35.12	9.81	8.43	2.69	-1.38	-1.09	-0.30	54.57	30.08	0
2003	311	17	271.47	7.22	297.37	10.66	287.91	41.55	12.01	9.35	2.38	0.07	-1.08	1.15	52.69	30.93	0
2003	311	18	274.00	6.02	298.31	10.05	266.06	31.02	12.99	9.41	2.48	0.16	-1.09	1.25	51.77	29.31	0
2003	311	19	267.92	7.29	287.35	6.96	265.78	49.98	9.68	7.63	1.70	1.66	-0.88	2.55	49.58	31.47	0
2003	311	20	240.30	5.57	256.45	4.98	212.61	17.89	10.00	8.11	2.76	1.33	-0.93	2.26	49.13	32.44	0
2003	311	21	243.63	9.60	270.43	13.80	237.04	52.66	7.64	5.66	1.77	0.85	-0.59	1.44	49.03	32.36	0
2003	311	22	275.07	10.65	297.29	11.88	276.86	39.20	13.80	11.60	3.89	-0.62	-1.21	0.59	50.15	30.20	0
2003	311	23	285.56	12.10	309.55	14.41	302.85	42.12	14.62	12.88	4.19	-1.81	-1.41	-0.40	50.15	24.48	0
2003	312	0	293.27	12.18	317.11	14.83	312.93	40.54	13.68	12.05	4.09	-1.86	-1.43	-0.43	48.91	22.10	0
2003	312	1	285.35	14.15	308.62	15.74	312.18	43.10	12.02	10.25	3.70	-1.68	-1.42	-0.26	47.20	21.76	0
2003	312	2	278.48	18.28	296.25	22.68	305.29	62.50	8.26	6.62	2.44	-1.29	-1.26	-0.03	45.95	22.06	0
2003	312	3	284.41	12.48	304.57	16.01	302.77	48.87	9.94	8.50	2.78	-1.07	-1.34	0.27	44.75	23.15	0
2003	312	4	299.27	13.00	322.76	16.29	331.60	37.27	13.65	12.28	4.33	-1.85	-1.38	-0.47	44.45	22.97	0
2003	312	5	299.82	16.09	326.91	18.76	329.84	47.11	14.26	12.69	4.78	-2.04	-1.43	-0.61	43.94	22.83	0
2003	312	6	303.17	15.11	327.99	17.18	327.42	40.19	22.00	19.93	7.34	-2.33	-1.48	-0.86	42.22	20.12	0
2003	312	7	292.63	14.45	319.33	16.74	323.64	46.38	18.38	16.53	6.12	-2.46	-1.50	-0.97	40.08	16.86	0
2003	312	8	302.15	12.70	327.53	15.41	325.29	37.73	20.30	19.13	7.15	-3.18	-1.51	-1.67	39.79	18.57	0
2003	312	9	305.30	17.27	329.53	19.15	332.61	39.86	18.77	17.16	6.95	-3.51	-1.58	-1.93	39.58	16.47	0
2003	312	10	305.57	11.97	332.64	15.32	331.01	35.24	23.92	22.81	8.19	-3.78	-1.57	-2.20	39.00	14.72	0
2003	312	11	300.04	13.69	323.22	16.65	326.19	38.49	24.10	21.52	7.78	-3.89	-1.68	-2.21	39.36	10.40	0
2003	312	12	307.72	15.21	331.60	17.72	328.61	39.63	22.59	20.31	7.83	-3.94	-1.71	-2.23	40.02	8.54	0
2003	312	13	307.50	12.35	333.65	14.40	331.61	35.63	21.16	20.03	7.41	-3.66	-1.56	-2.10	40.26	6.42	0
2003	312	14	312.79	12.17	336.65	16.08	337.93	33.38	21.44	20.22	7.75	-3.38	-1.56	-1.82	40.63	3.99	0
2003	312	15	327.19	9.12	351.03	14.75	347.89	30.87	20.93	19.06	8.55	-2.82	-1.52	-1.29	40.58	3.13	0
2003	312	16	317.66	11.64	342.81	13.91	341.82	28.52	17.74	16.67	6.86	-2.30	-1.45	-0.85	40.01	3.00	0
2003	312	17	318.09	10.83	340.81	12.55	336.79	31.49	16.22	15.20	5.64	-2.09	-1.44	-0.65	38.99	3.78	0
2003	312	18	319.82	9.81	341.54	13.54	341.03	29.67	14.47	13.30	4.95	-2.04	-1.44	-0.61	37.72	4.12	0
2003	312	19	321.20	14.27	343.73	17.34	350.87	31.78	12.55	11.56	5.40	-2.03	-1.44	-0.60	36.68	4.01	0
2003	312	20	320.65	11.89	349.06	14.35	349.18	25.82	12.27	11.63	5.91	-2.06	-1.42	-0.64	35.90	3.56	0
2003	312	21	316.36	9.29	343.52	10.96	343.83	33.88	11.66	10.69	4.23	-1.99	-1.44	-0.55	35.16	5.11	0
2003	312	22	311.28	12.08	334.91	17.03	339.73	35.77	10.72	9.90	3.85	-1.92	-1.45	-0.47	34.32	6.98	0
2003	312	23	301.44	10.90	327.82	14.37	336.85	35.61	10.92	10.38	3.94	-2.08	-1.51	-0.57	33.38	8.06	0
2003	313	0	304.84	12.04	327.85	11.17	329.37	35.25	11.95	11.29	4.01	-1.96	-1.47	-0.49	32.61	8.24	0
2003	313	1	317.96	17.64	336.43	19.78	345.58	30.42	10.03	9.02	3.86	-1.94	-1.47	-0.48	32.60	8.38	0
2003	313	2	310.47	9.08	331.73	11.92	337.00	43.69	10.96	10.29	3.31	-1.99	-1.48	-0.52	31.77	8.79	0
2003	313	3	300.19	13.73	329.79	21.72	352.45	76.19	9.15	7.27	2.54	-1.64	-1.44	-0.20	31.19	9.32	0
2003	313	4	302.03	7.83	332.20	14.90	16.06	57.10	14.60	13.42	5.09	-2.06	-1.48	-0.59	31.08	11.45	0

2003	313	5	300.52	7.24	334.06	17.74	21.77	39.51	14.10	11.26	5.05	-1.90	-1.45	-0.45	30.97	12.33	0
2003	313	6	294.66	7.90	319.23	26.30	57.70	68.95	13.52	8.39	3.73	-1.91	-1.50	-0.41	30.83	13.64	0
2003	313	7	296.92	16.32	329.53	53.13	62.96	62.77	10.19	6.89	3.05	-1.55	-1.19	-0.35	31.24	13.75	0
2003	313	8	297.88	9.71	324.64	14.37	344.81	39.98	9.45	8.60	3.90	-2.89	-1.57	-1.32	33.34	12.79	0
2003	313	9	330.92	16.12	355.20	17.51	358.95	29.54	7.98	7.55	4.89	-3.13	-1.62	-1.51	34.34	12.25	0
2003	313	10	344.33	12.41	6.99	15.62	13.35	20.44	10.59	9.47	6.62	-3.27	-1.69	-1.58	35.79	11.38	0
2003	313	11	342.97	16.24	7.39	19.38	9.98	30.42	9.72	9.04	6.31	-3.13	-1.62	-1.51	36.91	11.36	0
2003	313	12	318.45	20.67	344.29	21.88	345.20	38.79	8.85	8.67	5.44	-3.34	-1.70	-1.64	38.71	10.70	0
2003	313	13	321.95	23.85	347.12	28.46	357.50	38.44	8.08	7.19	4.69	-3.30	-1.64	-1.67	40.14	11.32	0
2003	313	14	279.95	28.65	303.22	31.55	312.35	56.36	8.12	7.41	3.82	-3.20	-1.61	-1.60	41.45	12.11	0
2003	313	15	273.19	19.91	296.48	20.41	295.57	49.35	9.68	8.76	3.64	-2.93	-1.56	-1.36	41.96	12.52	0
2003	313	16	263.36	12.92	285.15	14.64	281.15	35.82	8.81	8.09	3.14	-2.20	-1.48	-0.71	41.24	12.88	0
2003	313	17	255.32	3.66	272.61	5.39	270.11	21.85	9.04	7.89	2.66	-1.34	-1.15	-0.19	39.83	13.79	0
2003	313	18	269.27	4.77	288.22	7.49	274.27	20.25	13.09	9.87	3.23	-0.65	-1.07	0.42	38.45	15.58	0
2003	313	19	283.60	5.40	307.05	14.04	302.40	68.91	14.88	10.21	2.57	-1.46	-1.67	0.20	38.78	16.49	0
2003	313	20	305.35	9.79	336.13	17.31	11.77	61.68	11.13	8.37	2.45	-0.65	-1.04	0.40	37.10	17.13	0
2003	313	21	317.36	8.18	14.68	16.04	54.85	15.36	7.80	5.06	2.85	0.82	0.04	0.78	34.59	17.41	0
2003	313	22	313.19	6.11	354.83	11.38	36.60	20.79	6.35	5.44	3.34	2.37	0.61	1.76	33.26	19.15	0
2003	313	23	287.98	10.06	12.55	6.56	46.16	25.12	4.25	4.66	2.81	2.72	1.21	1.51	31.76	18.95	0
2003	314	0	288.55	7.42	16.01	5.35	51.59	20.14	3.95	5.47	2.51	3.79	1.94	1.85	30.50	18.59	0
2003	314	1	248.74	21.03	13.27	10.06	54.66	17.13	2.88	3.96	2.74	2.48	0.75	1.73	30.18	19.00	0
2003	314	2	240.04	22.58	6.05	46.69	63.14	25.40	2.67	1.59	2.35	1.92	0.33	1.58	29.57	18.84	0
2003	314	3	228.65	26.73	37.75	15.30	39.93	12.22	2.35	2.85	2.90	2.67	1.02	1.65	28.84	19.20	0
2003	314	4	182.78	36.05	24.74	15.53	34.08	11.95	1.89	3.08	2.59	1.66	0.13	1.53	28.21	18.92	0
2003	314	5	173.19	53.41	17.65	7.57	27.15	11.62	0.72	4.07	3.13	2.30	0.42	1.88	27.39	18.75	0
2003	314	6	245.31	15.16	15.23	5.72	35.09	14.17	2.48	5.53	3.26	3.35	1.44	1.91	26.95	18.89	0
2003	314	7	204.32	22.79	16.29	12.52	44.99	12.09	1.85	2.91	2.91	2.55	0.93	1.61	27.42	18.81	0
2003	314	8	214.13	20.23	46.04	57.85	48.69	22.73	1.97	1.84	1.94	0.42	0.42	-0.01	30.51	19.90	0
2003	314	9	161.31	55.41	182.50	61.21	223.03	70.21	2.26	2.40	2.10	-2.31	-1.26	-1.05	35.47	20.92	0
2003	314	10	133.79	67.55	217.15	77.40	322.44	75.53	2.41	2.38	2.06	-2.40	-1.31	-1.10	39.07	21.24	0
2003	314	11	148.24	19.98	170.75	23.35	185.34	33.71	4.33	4.63	3.90	-2.98	-1.50	-1.48	42.37	15.60	0
2003	314	12	147.28	13.28	177.15	14.33	182.63	24.33	5.98	6.47	5.25	-3.16	-1.47	-1.69	44.07	15.85	0
2003	314	13	134.71	14.23	156.60	16.61	164.58	27.88	6.44	6.34	4.59	-3.68	-1.65	-2.03	45.67	16.59	0
2003	314	14	126.97	9.28	150.89	12.00	157.23	30.86	7.02	6.94	4.29	-3.71	-1.59	-2.12	46.67	15.31	0
2003	314	15	127.51	6.85	147.57	9.09	152.53	30.21	8.63	8.36	3.88	-3.18	-1.40	-1.78	46.70	15.60	0
2003	314	16	137.06	7.49	152.97	9.16	148.77	26.05	9.67	7.40	2.84	-1.21	-1.03	-0.18	45.14	16.36	0
2003	314	17	176.26	3.55	204.92	5.85	192.23	17.80	11.26	8.98	3.06	-0.30	-0.93	0.63	44.15	15.21	0
2003	314	18	200.50	4.88	227.17	9.78	189.94	28.99	9.36	5.72	1.81	0.13	-0.37	0.50	42.29	16.88	0
2003	314	19	214.79	8.44	268.07	23.77	65.56	57.76	6.35	2.72	1.48	1.66	-0.30	1.96	39.39	20.16	0
2003	314	20	215.37	21.19	313.93	65.50	22.64	14.21	3.81	1.15	2.56	3.02	-0.23	3.26	36.69	21.71	0
2003	314	21	200.67	30.89	34.91	15.01	13.55	11.00	1.62	2.37	2.75	4.17	0.53	3.64	35.07	21.20	0
2003	314	22	179.62	9.36	5.81	23.46	18.93	12.99	3.42	2.70	2.48	4.44	0.72	3.72	33.92	21.33	0
2003	314	23	158.57	14.01	77.68	20.54	16.61	12.72	2.45	1.82	2.09	3.34	0.59	2.75	33.93	21.92	0
2003	315	0	206.17	11.90	14.47	34.60	31.98	12.78	2.70	1.23	2.10	2.47	0.18	2.29	34.31	20.19	0
2003	315	1	179.14	30.80	48.18	30.76	22.90	15.95	1.59	2.19	2.09	2.41	0.33	2.08	34.01	21.54	0
2003	315	2	219.55	49.87	32.41	10.29	36.48	12.61	0.94	3.33	2.51	2.83	0.35	2.48	33.55	21.96	0
2003	315	3	132.14	10.80	128.88	56.08	18.22	17.65	1.59	1.69	2.10	2.00	-0.22	2.22	33.10	21.95	0
2003	315	4	196.52	13.97	337.46	34.63	31.69	40.18	2.25	1.51	2.11	2.78	0.31	2.48	32.44	21.64	0
2003	315	5	197.05	8.64	235.25	26.20	49.27	27.82	4.30	1.34	1.33	2.58	0.92	1.66	32.73	21.61	0

2003	315	6	160.62	9.74	103.77	55.65	26.53	15.62	3.56	1.32	2.16	2.96	1.04	1.93	32.05	22.57	0
2003	315	7	168.35	11.71	213.20	28.77	28.06	47.50	2.86	1.97	1.14	0.65	-0.31	0.96	32.99	24.16	0
2003	315	8	198.86	33.52	314.13	41.17	100.54	48.05	2.75	2.20	1.87	-0.87	-0.37	-0.50	35.36	25.14	0
2003	315	9	167.60	31.81	157.01	63.79	111.84	65.92	2.90	1.65	1.54	-1.89	-0.92	-0.96	38.35	25.30	0
2003	315	10	146.28	18.08	156.70	20.47	172.56	37.37	3.70	2.92	2.11	-2.05	-1.00	-1.05	39.79	25.52	0
2003	315	11	131.97	27.90	147.83	32.68	129.46	44.55	2.87	2.14	1.66	-2.19	-1.25	-0.94	40.92	26.58	0
2003	315	12	126.32	11.70	116.26	49.61	29.03	55.18	3.04	1.30	1.30	-1.75	-1.08	-0.67	40.94	29.25	0
2003	315	13	236.71	25.51	265.67	25.71	130.27	45.85	2.97	2.09	1.48	-1.87	-1.08	-0.78	40.71	31.98	0.01
2003	315	14	269.44	39.77	314.08	36.80	77.20	44.35	1.91	2.25	1.78	-1.03	-0.61	-0.42	40.83	33.78	0
2003	315	15	186.07	44.94	268.17	48.86	191.92	60.32	1.67	2.04	1.79	-0.91	-0.87	-0.04	40.90	34.38	0
2003	315	16	298.53	35.19	29.21	12.70	43.98	17.94	2.16	3.93	3.08	-0.32	-0.50	0.19	41.28	35.37	0
2003	315	17	18.73	39.08	29.84	7.75	35.65	17.39	1.45	4.78	3.53	0.22	-0.01	0.23	41.29	36.00	0
2003	315	18	181.85	47.87	32.73	18.47	43.31	34.01	1.54	3.91	2.65	0.64	0.19	0.45	41.79	36.72	0
2003	315	19	219.90	19.57	236.45	43.88	141.78	27.96	2.55	1.17	1.47	0.98	0.41	0.57	41.85	37.29	0
2003	315	20	186.95	11.48	215.25	31.37	136.08	25.68	5.64	2.39	1.60	1.37	0.94	0.43	42.37	37.60	0
2003	315	21	191.54	23.43	176.31	41.17	95.08	37.55	4.24	1.56	1.77	1.11	0.48	0.64	42.98	37.86	0
2003	315	22	153.80	9.06	224.14	32.01	213.92	65.10	3.58	2.05	1.34	-0.35	-0.55	0.20	43.88	38.09	0
2003	315	23	157.83	10.48	259.79	29.41	287.09	63.57	3.92	1.98	1.19	-0.92	-0.96	0.04	44.37	39.03	0
2003	316	0	186.80	21.89	284.52	29.21	311.68	43.88	2.98	2.56	1.50	-0.53	-1.12	0.59	44.12	39.40	0
2003	316	1	202.28	8.19	270.96	27.53	59.78	21.01	6.20	2.58	1.72	1.37	0.29	1.08	43.52	39.27	0
2003	316	2	212.96	27.62	83.89	40.19	38.81	30.00	2.73	2.01	2.30	0.69	0.05	0.64	43.54	39.32	0
2003	316	3	22.96	22.18	37.62	21.56	31.26	26.55	4.51	7.02	4.63	0.86	0.24	0.63	43.84	39.20	0
2003	316	4	153.53	24.94	164.58	30.69	166.06	46.68	3.73	4.03	2.32	0.68	-0.03	0.71	44.19	39.57	0
2003	316	5	183.32	6.37	216.03	12.63	146.37	14.86	4.60	2.60	1.60	0.29	-0.50	0.79	44.37	39.89	0.01
2003	316	6	161.23	7.99	197.66	14.21	136.65	17.30	4.02	2.81	2.21	-0.42	-0.71	0.29	44.93	40.22	0
2003	316	7	160.34	6.33	209.70	13.55	206.36	25.62	6.13	2.96	1.61	-0.58	-0.40	-0.18	45.77	41.05	0
2003	316	8	111.52	46.23	31.90	35.24	13.95	18.88	2.52	3.31	2.97	-0.41	-0.21	-0.20	46.25	41.64	0
2003	316	9	278.88	73.38	26.26	29.56	38.37	32.33	1.83	3.39	3.06	-0.70	-0.39	-0.31	46.83	42.34	0
2003	316	10	183.42	13.27	236.29	28.29	309.47	63.36	2.71	1.97	1.42	-1.37	-0.70	-0.68	47.89	43.55	0
2003	316	11	147.49	18.82	171.73	20.18	184.38	33.77	2.65	2.25	2.05	-2.13	-1.06	-1.07	49.21	44.45	0
2003	316	12	150.00	33.26	175.96	34.99	192.58	49.54	1.98	2.10	1.76	-1.96	-0.94	-1.02	49.72	45.09	0
2003	316	13	153.53	17.08	184.90	19.30	193.21	22.72	3.33	3.15	2.63	-1.88	-0.90	-0.97	49.96	45.40	0
2003	316	14	130.76	27.90	255.96	29.80	257.78	33.15	2.00	2.20	1.97	-1.36	-0.58	-0.78	50.19	45.95	0
2003	316	15	94.34	18.89	252.58	35.20	220.82	22.87	1.77	1.53	1.78	-1.18	-0.39	-0.79	50.85	46.43	0
2003	316	16	80.71	17.06	282.78	36.98	196.89	36.36	2.65	1.36	1.23	-1.03	-0.33	-0.70	51.37	46.56	0
2003	316	17	131.32	31.36	279.08	23.78	242.41	34.16	1.90	1.91	1.32	-0.73	-0.32	-0.41	51.50	46.81	0
2003	316	18	109.09	13.67	313.39	42.28	81.62	30.93	2.14	1.18	1.60	-0.45	-0.39	-0.06	51.26	46.92	0
2003	316	19	109.30	13.22	104.24	54.41	176.21	62.91	4.00	1.41	1.23	-0.49	-0.58	0.09	51.26	46.99	0
2003	316	20	153.34	6.13	183.97	8.03	172.88	23.14	7.12	5.66	2.14	-0.54	-0.27	-0.27	50.92	46.85	0
2003	316	21	150.82	3.45	166.99	6.22	167.28	16.47	13.00	9.33	4.01	-0.67	-0.38	-0.29	51.46	47.34	0
2003	316	22	137.55	5.11	158.83	8.55	163.88	23.76	10.75	8.01	3.79	-1.13	-0.72	-0.41	51.72	47.78	0
2003	316	23	140.20	5.31	160.84	8.78	160.32	23.39	11.46	8.74	3.85	-0.90	-0.56	-0.34	52.01	48.11	0
2003	317	0	151.13	5.50	171.50	8.47	170.19	17.92	18.15	13.67	6.24	-0.67	-0.44	-0.23	53.27	49.33	0
2003	317	1	158.01	5.64	178.95	8.08	176.72	14.31	24.31	19.50	10.01	-1.40	-0.99	-0.41	55.29	50.55	0
2003	317	2	160.88	4.77	182.16	6.88	178.41	13.21	24.24	20.22	10.19	-1.25	-0.88	-0.37	55.75	50.90	0
2003	317	3	172.44	5.16	191.84	6.93	184.34	13.68	17.99	14.82	7.63	-1.14	-0.75	-0.38	55.59	51.06	0
2003	317	4	213.39	13.71	232.01	19.25	218.44	47.95	16.38	12.50	5.00	-0.90	-0.86	-0.04	56.66	49.52	0.01
2003	317	5	227.45	11.86	245.58	14.74	238.09	35.66	22.79	18.86	7.69	-1.36	-1.28	-0.08	57.73	41.57	0
2003	317	6	250.36	10.39	274.65	13.61	278.55	31.50	38.62	33.47	13.23	-1.16	-1.00	-0.16	54.88	28.22	0

2003	317	7	245.94	9.56	271.10	12.18	272.69	28.73	37.67	32.47	13.66	-1.20	-1.02	-0.18	51.55	26.18	0
2003	317	8	246.76	10.43	272.22	13.75	275.00	30.16	35.38	30.47	12.26	-1.42	-1.04	-0.38	50.29	26.12	0
2003	317	9	235.97	10.61	258.62	14.21	261.43	29.04	35.53	31.98	14.12	-1.79	-1.20	-0.59	50.25	25.73	0
2003	317	10	238.47	11.68	261.32	14.80	264.51	31.25	32.24	28.88	12.84	-2.19	-1.29	-0.90	49.19	25.68	0
2003	317	11	241.27	12.82	264.99	15.60	268.01	30.77	33.54	29.27	12.61	-2.09	-1.31	-0.79	48.21	23.31	0
2003	317	12	234.24	12.45	255.91	14.40	256.77	31.37	37.51	33.20	15.06	-2.51	-1.41	-1.10	47.11	23.77	0
2003	317	13	240.43	14.49	263.02	17.47	264.35	34.38	26.76	24.24	10.40	-2.44	-1.36	-1.08	46.36	22.19	0
2003	317	14	241.74	16.06	264.35	18.26	267.74	34.07	27.25	24.26	10.61	-2.28	-1.39	-0.89	45.12	20.66	0
2003	317	15	240.65	14.90	264.55	17.12	263.54	34.32	26.20	23.38	10.13	-2.31	-1.39	-0.92	44.17	20.83	0
2003	317	16	237.28	14.43	261.49	17.91	262.59	36.07	26.54	23.54	10.15	-2.21	-1.37	-0.84	42.76	22.02	0
2003	317	17	244.18	13.80	266.71	15.80	264.60	33.95	27.31	23.96	10.33	-2.17	-1.35	-0.82	42.53	22.47	0
2003	317	18	261.37	13.35	286.73	15.43	286.14	33.19	30.66	27.21	11.14	-2.19	-1.35	-0.84	40.99	23.91	0
2003	317	19	269.66	13.53	294.76	15.53	295.39	31.48	32.26	28.66	11.82	-2.28	-1.46	-0.82	40.48	21.15	0
2003	317	20	270.86	15.26	296.32	18.19	295.41	39.50	28.09	25.37	10.38	-2.27	-1.47	-0.80	39.90	18.48	0
2003	317	21	279.08	15.65	304.55	17.88	300.32	38.64	27.65	24.51	9.94	-2.39	-1.51	-0.88	38.69	19.37	0
2003	317	22	278.94	14.39	304.97	16.81	302.27	35.03	28.02	25.14	10.10	-2.40	-1.51	-0.90	38.73	17.87	0
2003	317	23	278.33	13.64	303.75	15.71	303.95	34.34	30.78	27.96	11.30	-2.43	-1.51	-0.92	38.54	18.31	0
2003	318	0	280.90	14.20	306.77	16.93	305.84	34.75	31.58	28.41	11.37	-2.48	-1.52	-0.96	38.21	17.98	0
2003	318	1	282.04	15.77	306.41	19.05	305.59	39.02	27.80	25.00	10.24	-2.42	-1.50	-0.92	37.58	16.98	0
2003	318	2	284.12	13.59	308.75	15.62	308.47	34.98	31.84	28.69	11.21	-2.43	-1.53	-0.90	37.03	14.86	0
2003	318	3	281.50	13.79	307.09	15.81	306.56	33.64	31.69	28.10	12.01	-2.42	-1.54	-0.89	36.48	13.59	0
2003	318	4	281.63	14.36	306.99	15.95	307.63	36.82	32.18	29.20	11.57	-2.45	-1.57	-0.88	35.64	12.94	0
2003	318	5	282.93	10.34	307.69	12.60	306.16	29.29	36.55	33.66	13.57	-2.48	-1.60	-0.88	34.95	12.46	0
2003	318	6	283.24	10.04	309.70	12.12	308.21	29.98	32.70	29.47	11.47	-2.50	-1.60	-0.89	34.81	12.77	0
2003	318	7	283.09	11.04	308.75	12.38	308.60	29.06	33.83	30.81	12.14	-2.65	-1.57	-1.08	35.10	13.54	0
2003	318	8	283.09	10.94	308.48	14.37	309.73	31.89	37.72	34.58	13.21	-2.84	-1.54	-1.31	35.36	13.27	0
2003	318	9	285.25	11.47	310.53	14.03	308.66	32.61	36.06	33.44	12.87	-3.12	-1.56	-1.56	36.02	11.76	0
2003	318	10	282.25	11.00	306.88	14.40	305.42	33.27	33.64	31.26	12.16	-3.41	-1.58	-1.83	37.15	10.91	0
2003	318	11	288.47	12.08	314.82	14.53	314.57	31.83	28.30	25.88	9.89	-3.67	-1.62	-2.06	38.48	12.27	0
2003	318	12	290.45	12.80	315.37	14.64	317.06	31.19	30.36	27.54	10.76	-3.23	-1.54	-1.69	39.70	13.23	0
2003	318	13	286.02	11.98	312.42	15.05	314.99	31.76	33.46	30.79	12.16	-3.16	-1.52	-1.64	40.84	17.14	0
2003	318	14	279.37	13.15	305.34	14.55	307.32	31.89	30.81	27.43	10.50	-3.06	-1.56	-1.50	41.46	19.31	0
2003	318	15	278.38	15.42	306.63	17.53	303.05	38.96	20.57	18.83	7.58	-2.83	-1.58	-1.26	41.56	20.91	0
2003	318	16	280.36	21.90	309.78	22.16	304.25	44.57	18.69	16.14	6.96	-2.35	-1.49	-0.86	40.25	21.96	0
2003	318	17	276.96	17.65	303.31	21.47	301.75	39.52	19.60	16.46	7.34	-2.20	-1.49	-0.70	39.82	22.73	0
2003	318	18	267.92	14.84	292.61	16.80	295.63	35.24	21.54	18.82	7.74	-2.27	-1.53	-0.75	39.17	23.98	0
2003	318	19	268.11	14.63	289.30	16.45	288.04	40.07	18.18	15.73	6.53	-2.09	-1.49	-0.60	38.71	24.86	0
2003	318	20	256.48	16.25	279.99	18.78	276.65	40.33	16.38	13.75	6.40	-2.06	-1.42	-0.64	38.69	25.64	0
2003	318	21	263.84	13.35	290.96	15.92	292.00	33.15	18.50	16.08	6.81	-2.19	-1.51	-0.68	39.68	26.60	0
2003	318	22	264.88	15.93	288.25	19.17	283.88	41.29	15.38	13.39	5.95	-2.13	-1.41	-0.72	40.39	26.74	0
2003	318	23	266.25	16.39	290.27	17.56	285.11	37.37	12.77	11.17	4.92	-2.11	-1.44	-0.67	41.23	26.61	0
2003	319	0	280.33	16.43	304.47	18.64	299.57	36.81	13.18	11.87	5.12	-2.14	-1.45	-0.69	42.03	26.92	0
2003	319	1	289.24	11.93	311.46	14.17	311.86	33.21	23.28	20.24	7.99	-2.28	-1.46	-0.83	42.64	27.00	0
2003	319	2	295.92	13.57	321.04	16.68	323.73	32.30	24.59	22.48	9.38	-2.15	-1.43	-0.73	41.86	23.48	0
2003	319	3	297.24	17.63	323.30	18.82	325.50	34.65	19.69	17.59	7.28	-2.15	-1.45	-0.70	40.11	20.81	0
2003	319	4	295.94	15.56	323.28	17.68	326.68	33.94	18.16	16.77	6.89	-2.15	-1.50	-0.66	38.30	17.86	0
2003	319	5	290.16	16.77	317.48	18.55	322.38	39.52	16.57	14.57	6.19	-2.12	-1.49	-0.64	36.67	14.13	0
2003	319	6	311.57	21.22	337.83	25.83	332.09	45.98	14.03	12.30	6.04	-2.11	-1.49	-0.62	35.62	13.33	0
2003	319	7	292.84	15.34	320.52	18.05	316.06	36.09	16.03	13.84	5.56	-2.32	-1.50	-0.82	35.03	14.16	0

2003	319	8	288.13	14.18	312.30	16.96	305.74	34.99	18.49	16.78	7.29	-2.94	-1.56	-1.37	35.54	14.69	0
2003	319	9	285.64	9.71	311.14	12.53	304.90	31.59	26.71	23.86	9.06	-3.37	-1.67	-1.71	37.08	13.82	0
2003	319	10	281.96	13.44	306.34	16.64	306.55	38.59	21.45	19.28	7.45	-3.50	-1.65	-1.85	39.17	12.67	0
2003	319	11	281.29	12.17	306.23	14.63	304.12	34.16	24.39	22.93	9.11	-3.57	-1.60	-1.96	40.98	12.32	0
2003	319	12	290.85	11.23	316.05	13.18	312.70	31.56	24.39	23.53	9.02	-3.58	-1.53	-2.05	42.81	12.46	0
2003	319	13	282.38	13.48	306.19	16.07	306.69	37.57	19.92	17.85	7.17	-3.46	-1.59	-1.88	44.31	13.38	0
2003	319	14	280.10	10.45	303.76	13.88	300.32	34.68	20.22	18.67	7.42	-3.29	-1.58	-1.71	45.12	13.71	0
2003	319	15	282.62	11.80	306.62	14.27	303.59	33.89	18.47	16.66	6.55	-2.78	-1.54	-1.24	44.90	14.91	0
2003	319	16	284.72	15.57	308.70	17.34	303.96	47.49	15.11	13.24	4.99	-2.17	-1.47	-0.70	43.84	15.60	0
2003	319	17	298.54	22.06	323.63	22.47	332.21	43.26	13.57	12.21	5.79	-2.00	-1.40	-0.60	42.73	15.66	0
2003	319	18	291.29	19.35	316.93	22.42	326.80	41.67	10.67	9.39	4.15	-1.84	-1.39	-0.46	41.90	16.51	0
2003	319	19	289.76	14.33	313.81	18.22	311.33	42.21	11.66	10.00	4.09	-1.81	-1.42	-0.39	41.36	17.50	0
2003	319	20	288.70	24.76	311.44	24.40	329.93	51.20	7.54	6.90	3.18	-1.64	-1.30	-0.34	40.78	17.95	0
2003	319	21	313.71	14.49	346.22	17.09	357.23	26.54	11.83	10.43	5.23	-1.77	-1.30	-0.47	40.73	19.16	0
2003	319	22	358.66	12.25	36.96	15.31	49.88	22.90	7.06	6.51	3.41	-0.56	-0.96	0.40	38.74	18.38	0
2003	319	23	13.08	9.74	29.96	11.62	7.28	17.08	4.90	4.15	2.60	-0.20	-0.85	0.66	37.10	20.96	0
2003	320	0	298.48	24.40	11.86	8.14	24.01	18.06	1.98	4.31	2.97	1.84	0.16	1.69	35.23	21.94	0
2003	320	1	318.50	24.66	15.43	6.31	45.07	12.27	2.60	4.65	3.72	3.27	0.01	3.26	33.47	20.52	0
2003	320	2	274.34	25.52	353.87	14.91	86.45	41.10	3.74	3.72	1.88	2.43	0.80	1.63	33.18	20.93	0
2003	320	3	230.66	20.37	67.31	30.94	62.09	26.82	4.14	2.61	2.67	1.63	0.42	1.21	33.03	21.38	0
2003	320	4	340.52	18.58	26.51	6.10	43.38	13.35	3.91	7.42	5.36	2.98	1.38	1.61	33.07	22.46	0
2003	320	5	333.61	42.78	34.17	8.37	60.95	34.31	3.23	6.54	3.31	1.75	1.67	0.07	33.93	22.43	0
2003	320	6	22.55	56.51	26.66	9.48	32.58	16.55	2.68	5.32	3.62	0.52	0.84	-0.32	35.16	22.92	0
2003	320	7	1.55	8.78	25.61	8.16	35.39	12.62	5.08	5.72	4.02	-0.03	0.39	-0.42	36.06	24.55	0
2003	320	8	356.27	10.41	53.94	13.88	70.39	28.71	4.07	4.55	2.69	-1.27	-0.45	-0.82	36.90	25.08	0
2003	320	9	305.51	51.46	126.67	39.01	104.63	43.59	2.05	2.14	1.91	-2.10	-1.17	-0.92	38.12	25.77	0
2003	320	10	52.06	31.90	74.77	20.03	52.66	25.62	2.08	2.47	2.31	-2.07	-1.11	-0.96	39.39	27.36	0
2003	320	11	117.30	35.62	98.83	26.34	45.14	46.29	1.87	2.19	2.14	-2.12	-1.30	-0.82	40.36	28.09	0
2003	320	12	147.34	33.71	171.98	22.18	181.56	25.76	1.91	2.36	2.22	-2.37	-1.30	-1.07	41.08	28.43	0
2003	320	13	22.29	45.06	72.41	60.61	13.67	72.58	1.68	1.73	1.60	-2.34	-1.30	-1.05	42.36	29.48	0
2003	320	14	145.96	20.55	191.08	28.96	193.40	44.25	2.61	2.66	2.48	-2.28	-1.30	-0.98	43.72	30.05	0
2003	320	15	137.30	12.76	220.24	39.64	243.59	31.72	2.39	1.50	1.40	-1.66	-0.87	-0.78	44.13	30.12	0
2003	320	16	128.01	10.68	189.69	68.64	200.34	32.27	1.58	0.96	1.04	-1.14	-0.78	-0.37	44.46	30.11	0
2003	320	17	6.18	21.72	323.59	19.64	313.54	66.19	1.45	1.66	0.69	-1.06	-0.84	-0.22	44.71	30.34	0
2003	320	18	305.23	15.66	333.19	24.72	343.50	31.88	1.72	1.25	0.94	-1.33	-0.90	-0.43	44.90	31.49	0
2003	320	19	347.51	14.87	24.44	8.00	37.60	15.09	2.47	3.94	2.49	-0.51	-0.48	-0.02	44.28	32.37	0
2003	320	20	1.40	9.26	28.82	5.42	33.52	10.59	4.02	5.61	4.21	-0.27	-0.35	0.08	44.22	31.84	0
2003	320	21	61.16	21.10	37.20	10.24	38.36	16.97	3.16	4.01	2.88	-0.18	-0.41	0.23	44.01	31.80	0
2003	320	22	83.90	30.09	24.50	11.82	31.82	24.66	2.48	3.79	2.94	-0.43	-0.51	0.08	43.73	32.37	0
2003	320	23	23.21	17.45	26.18	7.10	32.19	12.91	3.63	5.80	3.93	0.04	-0.13	0.18	43.74	32.43	0
2003	321	0	31.35	17.94	25.42	8.37	30.07	13.40	3.65	6.14	4.26	0.16	-0.25	0.41	43.73	32.78	0
2003	321	1	12.11	9.20	22.36	5.73	38.51	11.90	6.41	6.81	4.92	0.05	-0.62	0.66	43.64	32.91	0
2003	321	2	23.09	9.23	27.52	7.36	50.42	11.24	4.71	4.84	4.23	0.33	-1.05	1.38	43.93	33.20	0
2003	321	3	3.92	10.29	19.55	8.10	44.76	11.36	4.79	4.85	4.69	0.46	-0.86	1.32	43.81	33.41	0
2003	321	4	358.82	9.76	21.47	8.21	50.17	14.89	5.50	5.34	3.94	-0.02	-1.09	1.06	44.39	33.60	0
2003	321	5	8.47	25.40	24.01	50.94	67.92	41.89	3.94	3.28	2.37	-0.31	-0.79	0.48	44.68	33.96	0
2003	321	6	14.27	31.47	33.14	17.88	58.97	34.22	3.46	4.24	2.71	-0.32	-0.73	0.40	44.91	34.40	0
2003	321	7	5.08	20.21	30.98	11.59	44.91	25.77	3.78	4.40	3.13	-1.17	-1.10	-0.07	45.28	35.96	0
2003	321	8	0.20	10.59	31.93	7.15	45.70	12.70	5.69	5.97	4.14	-1.37	-1.03	-0.34	45.37	37.00	0

2003	321	9	351.92	11.05	21.18	12.41	34.03	17.60	5.47	4.97	3.66	-1.66	-1.07	-0.58	45.63	37.07	0
2003	321	10	352.63	21.62	33.78	35.26	83.58	55.57	2.75	2.14	1.70	-1.80	-1.17	-0.63	45.40	38.28	0
2003	321	11	352.48	13.70	20.66	13.00	34.76	17.12	4.91	4.68	3.12	-1.71	-1.06	-0.65	44.39	39.23	0
2003	321	12	1.03	9.31	20.60	9.90	22.68	15.98	5.12	5.01	3.56	-2.02	-1.22	-0.80	44.86	39.77	0
2003	321	13	358.92	8.29	21.27	10.59	19.23	16.03	6.48	6.24	4.31	-2.12	-1.37	-0.74	45.36	39.95	0
2003	321	14	4.13	10.15	27.21	8.92	34.33	13.25	7.25	6.85	4.98	-1.76	-1.15	-0.61	44.71	39.55	0
2003	321	15	7.83	11.40	27.64	9.88	34.28	11.99	6.34	5.82	4.63	-1.81	-1.17	-0.64	44.58	39.68	0
2003	321	16	10.75	13.33	30.89	12.38	28.41	14.63	5.14	4.69	3.49	-1.91	-1.23	-0.68	44.52	39.64	0
2003	321	17	5.54	12.81	36.21	12.44	43.26	18.46	5.10	4.99	3.47	-2.05	-1.31	-0.74	44.77	39.56	0
2003	321	18	5.07	12.20	30.91	11.56	37.99	16.35	5.91	5.96	4.09	-1.95	-1.24	-0.71	44.61	39.55	0
2003	321	19	14.30	7.42	39.97	7.77	40.15	14.44	6.99	6.27	4.02	-2.16	-1.41	-0.75	44.60	39.10	0
2003	321	20	12.15	12.52	40.85	9.40	39.62	15.37	5.16	5.22	3.64	-2.06	-1.29	-0.77	44.64	38.74	0
2003	321	21	22.18	14.32	44.24	9.63	44.57	22.08	4.10	3.85	2.67	-2.04	-1.27	-0.77	44.49	38.25	0
2003	321	22	23.44	12.12	42.10	11.76	32.94	18.10	4.06	3.82	2.16	-2.02	-1.32	-0.70	44.42	37.78	0
2003	321	23	14.82	7.59	42.45	7.03	40.54	13.98	4.69	4.53	2.84	-1.90	-1.15	-0.75	44.47	37.84	0
2003	322	0	1.87	11.70	30.76	11.09	32.57	15.08	5.06	4.90	3.34	-1.93	-1.19	-0.75	44.42	37.88	0
2003	322	1	14.48	12.39	28.61	10.97	29.64	17.13	5.96	5.94	4.68	-1.44	-0.92	-0.53	44.35	38.07	0
2003	322	2	22.26	8.47	34.95	6.95	34.66	11.07	5.85	6.00	4.37	-1.48	-0.88	-0.60	44.46	38.27	0
2003	322	3	30.73	8.71	49.88	15.92	84.61	42.15	4.84	4.97	2.88	-1.34	-0.71	-0.62	44.43	38.28	0
2003	322	4	51.18	14.50	81.85	14.19	116.33	33.06	3.61	2.89	1.46	-1.73	-1.21	-0.52	44.32	38.24	0
2003	322	5	32.67	11.46	53.84	8.69	60.43	26.20	4.68	4.77	2.66	-1.82	-1.22	-0.60	44.39	38.06	0
2003	322	6	79.18	11.92	106.65	12.80	118.80	34.63	5.21	4.13	1.57	-1.77	-1.15	-0.62	44.10	38.16	0
2003	322	7	101.36	16.51	127.63	27.90	140.31	45.44	3.21	1.85	0.93	-2.00	-1.23	-0.77	44.22	37.94	0
2003	322	8	103.74	26.10	144.51	30.80	161.34	45.28	2.52	2.17	1.58	-2.17	-1.29	-0.88	44.36	37.97	0
2003	322	9	36.03	58.52	56.13	48.65	11.89	52.51	2.64	2.42	1.77	-2.28	-1.34	-0.94	44.66	38.22	0
2003	322	10	61.29	39.75	60.53	43.73	29.54	51.75	2.88	2.08	1.73	-2.26	-1.32	-0.94	44.84	38.93	0
2003	322	11	221.35	25.02	240.86	14.49	238.66	25.95	3.90	4.15	2.92	-2.44	-1.33	-1.12	45.72	39.01	0
2003	322	12	117.99	20.74	199.74	26.78	305.81	40.92	2.43	2.15	1.77	-2.11	-1.18	-0.93	45.49	40.30	0
2003	322	13	351.64	46.84	313.55	23.76	315.11	22.74	1.46	1.85	1.99	-1.97	-1.09	-0.88	45.90	40.50	0
2003	322	14	37.79	58.66	358.26	48.98	358.99	68.60	2.19	1.52	1.53	-1.96	-1.08	-0.88	46.79	40.63	0
2003	322	15	129.69	16.40	257.30	25.88	275.23	37.08	3.42	2.32	1.52	-1.16	-0.49	-0.67	47.23	41.01	0
2003	322	16	129.22	17.41	174.41	16.67	158.88	36.78	5.29	3.20	1.51	-1.07	-0.60	-0.47	47.46	41.40	0
2003	322	17	110.45	7.76	161.62	15.39	265.27	55.29	8.37	4.00	1.62	-0.06	-0.24	0.19	47.69	41.53	0
2003	322	18	129.68	8.40	177.65	15.25	236.97	19.17	6.29	4.53	1.94	-0.23	-0.73	0.50	48.66	41.87	0
2003	322	19	129.90	7.00	164.46	8.16	179.10	14.32	10.70	7.57	4.62	-0.83	-0.83	0.00	50.28	42.85	0
2003	322	20	131.06	8.77	162.99	10.41	175.23	16.65	10.83	8.43	5.22	-1.66	-1.11	-0.55	51.40	43.35	0
2003	322	21	125.91	9.55	155.99	12.41	167.77	22.06	10.42	7.87	3.99	-1.73	-1.14	-0.58	51.58	43.52	0
2003	322	22	130.70	7.73	159.99	10.57	169.55	18.83	10.82	7.99	4.60	-1.69	-1.12	-0.57	51.78	43.89	0
2003	322	23	128.15	7.01	157.66	10.01	169.25	19.79	12.54	8.91	4.73	-1.66	-1.08	-0.58	52.10	44.42	0
2003	323	0	128.48	7.64	157.94	11.23	169.76	19.21	11.61	8.53	4.68	-1.73	-1.12	-0.61	52.53	44.96	0
2003	323	1	129.74	7.85	159.90	10.25	169.65	19.69	11.60	8.55	4.75	-1.67	-1.10	-0.58	52.96	45.46	0
2003	323	2	132.85	7.01	162.02	9.38	172.48	17.72	10.65	7.74	4.18	-1.54	-1.01	-0.53	53.10	45.80	0
2003	323	3	135.97	9.89	178.12	13.27	219.81	20.91	7.47	5.78	2.98	-0.82	-0.82	0.00	52.45	46.26	0
2003	323	4	133.11	5.91	172.84	8.46	201.99	16.85	7.47	5.36	2.62	-0.70	-0.68	-0.03	52.17	46.82	0.01
2003	323	5	129.95	4.95	177.77	12.27	236.56	28.48	7.85	4.22	2.12	-0.14	-0.29	0.16	51.51	47.25	0.01
2003	323	6	127.55	5.99	179.02	44.15	285.90	36.98	6.92	2.94	1.80	-0.37	-0.30	-0.07	52.32	48.06	0.02
2003	323	7	128.48	7.73	144.26	37.87	344.79	34.51	7.50	2.87	1.85	0.01	-0.05	0.06	53.27	48.92	0.09
2003	323	8	128.83	6.09	145.71	12.61	34.25	62.79	10.86	6.43	1.74	0.68	-0.04	0.72	54.36	50.23	0.06
2003	323	9	135.60	5.98	155.82	9.99	165.55	38.16	14.05	8.70	3.11	-0.44	-0.48	0.04	56.96	52.47	0

2003	323	10	139.16	4.94	160.13	8.13	160.32	21.41	18.68	13.63	6.14	-0.68	-0.39	-0.30	57.88	53.17	0.17
2003	323	11	139.71	4.50	161.68	7.99	162.90	19.61	20.88	15.54	7.36	-0.71	-0.33	-0.37	58.35	53.85	0.09
2003	323	12	143.95	4.81	165.14	8.39	164.41	18.29	23.94	20.48	9.47	-0.60	-0.45	-0.15	60.21	54.17	0
2003	323	13	147.39	5.08	168.82	8.16	168.53	15.60	25.95	23.66	12.22	-1.13	-0.81	-0.32	62.62	54.44	0
2003	323	14	142.48	5.28	164.49	8.01	164.81	17.15	25.26	21.55	10.71	-1.09	-0.68	-0.40	62.46	53.95	0
2003	323	15	141.12	5.50	163.66	8.79	165.25	18.56	28.21	22.95	11.14	-1.12	-0.74	-0.38	63.00	53.89	0
2003	323	16	140.95	5.48	163.68	8.36	164.37	18.19	29.33	24.51	12.38	-1.30	-0.84	-0.46	63.33	53.84	0
2003	323	17	144.76	5.47	166.41	8.11	166.29	16.68	27.71	24.56	12.34	-0.93	-0.66	-0.27	63.17	53.92	0.01
2003	323	18	143.69	5.43	166.04	8.40	164.43	17.91	27.84	23.64	11.24	-0.39	-0.37	-0.02	61.59	54.67	0.04
2003	323	19	145.92	5.57	167.70	8.06	167.72	16.72	30.56	27.19	13.83	-0.64	-0.59	-0.05	61.87	55.46	0.12
2003	323	20	159.32	6.00	175.89	7.33	168.38	15.66	25.44	21.43	9.21	-0.36	-0.39	0.03	60.12	54.48	0.15
2003	323	21	144.09	4.88	159.80	6.62	162.05	16.88	11.35	9.91	4.55	-0.63	-0.28	-0.35	57.92	53.22	0.13
2003	323	22	129.47	6.63	160.16	15.18	173.28	47.02	7.82	5.59	2.72	-0.69	-0.35	-0.34	57.34	52.94	0.14
2003	323	23	133.61	7.55	168.96	16.21	207.17	27.16	6.72	5.01	2.37	0.01	-0.29	0.30	56.18	52.12	0.13
2003	324	0	201.55	25.31	220.93	26.32	198.59	41.85	11.01	9.12	3.57	-0.87	-0.84	-0.03	55.21	50.46	0.19
2003	324	1	296.53	7.18	320.69	13.16	320.02	52.08	27.35	23.15	7.09	-1.62	-1.14	-0.48	51.80	44.66	0.06
2003	324	2	328.07	8.29	351.11	12.83	350.09	25.37	25.25	23.30	9.47	-2.64	-1.61	-1.03	50.35	43.94	0.11
2003	324	3	329.88	8.25	353.76	14.72	347.61	27.96	28.82	26.17	10.28	-2.86	-1.99	-0.87	48.41	40.72	0.03
2003	324	4	328.84	9.05	352.88	14.81	348.24	25.07	28.72	26.58	11.82	-2.16	-1.46	-0.70	47.19	38.59	0
2003	324	5	326.44	9.09	351.34	14.73	345.26	24.85	25.36	23.05	9.84	-1.86	-1.30	-0.57	47.07	37.83	0
2003	324	6	322.83	11.58	347.78	14.95	347.10	24.99	17.95	16.03	7.36	-1.86	-1.27	-0.59	46.76	37.98	0
2003	324	7	324.79	10.36	352.27	14.44	350.03	22.22	18.47	16.72	7.51	-1.66	-1.21	-0.46	47.16	37.95	0
2003	324	8	314.45	17.80	344.40	20.16	341.90	31.17	13.76	12.34	5.99	-1.84	-1.28	-0.56	47.42	37.49	0
2003	324	9	298.37	15.39	323.41	18.40	325.64	27.31	17.29	15.62	6.63	-2.13	-1.36	-0.77	47.64	36.41	0
2003	324	10	296.46	15.31	320.26	17.70	321.18	32.31	17.92	15.88	6.73	-2.22	-1.40	-0.82	48.64	36.24	0
2003	324	11	291.48	14.02	313.74	16.33	316.67	33.38	21.83	19.32	8.07	-2.42	-1.40	-1.02	49.73	35.87	0
2003	324	12	289.79	13.96	312.03	15.13	312.55	33.10	23.92	21.24	8.55	-2.57	-1.40	-1.16	50.10	35.12	0
2003	324	13	294.27	15.01	319.84	16.36	319.32	31.43	26.16	23.49	9.74	-3.04	-1.42	-1.61	51.62	33.68	0
2003	324	14	291.69	15.88	316.25	17.37	317.06	33.73	27.70	24.77	9.87	-2.87	-1.40	-1.47	51.33	31.71	0
2003	324	15	293.73	11.86	318.10	14.07	318.40	31.82	28.84	26.59	10.16	-2.61	-1.38	-1.23	50.35	30.38	0
2003	324	16	292.81	11.99	314.14	14.33	317.75	32.04	24.40	22.12	8.85	-2.17	-1.41	-0.76	48.59	28.87	0
2003	324	17	295.55	14.89	320.32	17.39	322.65	32.25	18.84	16.77	7.14	-2.03	-1.39	-0.63	47.20	28.25	0
2003	324	18	302.46	14.36	329.75	17.13	330.48	30.94	17.87	16.42	7.04	-1.98	-1.39	-0.58	46.50	28.28	0
2003	324	19	312.36	13.92	339.80	17.11	340.29	27.89	21.34	19.59	8.52	-1.89	-1.33	-0.56	46.17	28.25	0
2003	324	20	318.42	14.42	343.39	18.58	344.83	29.49	20.86	18.35	8.47	-1.90	-1.31	-0.59	45.89	27.71	0
2003	324	21	315.07	19.00	342.70	20.74	346.76	32.40	18.07	16.63	8.36	-1.92	-1.31	-0.60	45.55	27.61	0
2003	324	22	305.13	23.98	331.40	28.02	344.88	50.05	13.32	11.18	5.63	-1.91	-1.34	-0.58	44.99	27.86	0
2003	324	23	299.37	23.45	324.08	24.08	338.64	51.06	10.94	9.31	4.62	-1.92	-1.37	-0.55	44.29	27.55	0
2003	325	0	310.66	33.48	337.30	35.83	346.26	62.48	9.49	7.86	3.84	-1.82	-1.31	-0.51	43.98	26.87	0
2003	325	1	297.40	16.89	320.52	19.89	327.67	43.31	11.83	9.93	4.49	-1.75	-1.35	-0.40	44.14	27.06	0
2003	325	2	304.23	17.49	334.04	17.78	346.80	30.14	12.99	11.16	5.37	-1.71	-1.29	-0.42	44.87	27.22	0
2003	325	3	306.51	15.62	339.18	17.97	356.22	33.72	12.18	10.08	4.39	-1.53	-1.23	-0.30	44.83	27.54	0
2003	325	4	313.46	10.15	347.99	14.21	354.71	23.02	14.79	12.81	6.38	-1.45	-1.10	-0.35	44.76	27.80	0
2003	325	5	336.70	9.62	11.82	15.39	21.41	36.28	11.78	8.97	4.31	-1.07	-0.79	-0.28	42.46	28.37	0
2003	325	6	342.34	10.77	23.93	13.57	39.69	17.40	10.96	9.50	5.36	-0.91	-0.78	-0.13	41.11	28.62	0
2003	325	7	348.23	10.61	23.49	11.67	38.05	16.27	11.67	9.19	5.50	-1.57	-1.11	-0.45	41.29	29.03	0
2003	325	8	343.75	12.77	21.07	14.08	37.21	18.70	13.33	10.16	6.53	-1.75	-1.05	-0.71	43.52	30.07	0
2003	325	9	344.64	17.02	34.27	18.95	56.83	21.99	11.47	8.99	6.11	-1.67	-0.73	-0.94	46.92	31.09	0
2003	325	10	344.92	27.10	40.02	37.17	62.15	48.12	7.19	4.97	3.35	-2.47	-1.21	-1.26	51.38	33.03	0

2003	325	11	306.61	28.71	348.88	33.79	355.73	46.70	8.55	7.10	4.49	-2.57	-1.22	-1.34	55.65	34.66	0
2003	325	12	284.50	13.27	310.02	17.46	311.70	44.41	12.16	10.64	4.81	-3.11	-1.42	-1.68	59.40	36.27	0
2003	325	13	276.08	23.81	316.09	30.87	318.88	53.00	6.93	6.23	3.41	-2.73	-1.33	-1.40	61.27	37.17	0
2003	325	14	285.56	24.47	319.60	28.87	326.41	48.24	6.83	5.97	3.54	-2.47	-1.27	-1.19	63.58	38.41	0
2003	325	15	285.15	14.03	317.21	19.01	326.33	35.92	8.86	7.22	3.40	-1.91	-1.08	-0.83	63.81	39.23	0
2003	325	16	300.42	15.31	344.39	15.83	12.17	21.82	8.67	7.90	3.68	0.06	-0.74	0.81	61.44	38.35	0
2003	325	17	345.82	7.29	15.15	7.07	25.96	17.58	10.64	9.19	4.47	0.35	-0.25	0.60	57.96	37.63	0
2003	325	18	335.34	5.28	14.87	11.68	47.19	18.55	8.64	6.44	3.36	0.66	-0.16	0.82	55.00	36.92	0
2003	325	19	340.04	7.14	356.06	8.61	32.25	16.33	7.15	5.85	3.47	2.45	0.20	2.25	52.58	37.03	0
2003	325	20	331.04	5.13	4.14	17.87	22.93	18.35	9.78	5.12	3.37	4.36	1.26	3.10	50.12	37.20	0
2003	325	21	341.15	4.65	11.58	7.42	26.48	13.93	10.66	7.05	3.46	5.43	0.98	4.45	48.31	37.15	0
2003	325	22	330.81	4.15	348.95	10.48	16.21	22.54	12.51	9.07	3.93	4.70	-0.08	4.78	48.39	37.98	0
2003	325	23	332.80	4.47	353.36	9.26	11.62	22.65	12.40	9.55	3.40	2.46	-0.40	2.86	49.81	38.49	0
2003	326	0	332.01	4.74	357.40	13.16	44.06	23.94	13.86	9.39	3.97	1.71	-0.21	1.92	49.80	38.31	0
2003	326	1	336.19	4.09	7.72	9.86	52.48	14.57	13.07	10.56	5.18	4.03	-0.48	4.51	46.10	37.52	0
2003	326	2	339.64	3.49	12.21	9.99	52.34	19.39	12.92	9.73	4.01	2.27	-0.26	2.53	46.24	37.39	0
2003	326	3	342.28	4.01	7.36	8.19	12.20	17.85	15.65	11.89	5.41	-0.45	-0.61	0.16	47.78	37.59	0
2003	326	4	344.83	6.09	8.17	10.60	358.68	18.86	16.12	12.96	6.82	-1.17	-0.98	-0.19	47.67	36.71	0
2003	326	5	343.88	8.42	6.43	14.71	0.87	19.56	17.32	14.37	7.46	-1.61	-1.16	-0.45	47.82	36.10	0
2003	326	6	346.13	9.30	9.92	12.11	11.17	17.97	19.66	16.03	9.20	-1.74	-1.18	-0.56	47.74	35.52	0
2003	326	7	345.34	8.63	9.41	12.05	10.74	17.91	17.07	14.84	8.57	-2.01	-1.31	-0.71	47.09	34.53	0
2003	326	8	342.99	6.34	4.58	14.51	7.35	18.23	19.45	18.05	9.76	-2.34	-1.34	-1.00	47.19	34.59	0
2003	326	9	336.75	5.47	358.93	14.72	357.88	21.46	18.92	18.83	8.64	-2.71	-1.32	-1.39	48.47	35.51	0
2003	326	10	333.84	5.72	355.16	10.08	352.38	24.43	15.37	15.35	6.56	-3.04	-1.35	-1.69	49.95	35.89	0
2003	326	11	331.46	6.75	353.56	10.58	346.42	23.61	10.31	10.57	5.26	-3.23	-1.40	-1.83	52.69	36.06	0
2003	326	12	318.42	8.79	338.92	7.90	340.00	24.72	8.85	9.47	4.37	-2.92	-1.26	-1.67	54.54	35.95	0
2003	326	13	322.42	7.05	348.09	10.75	349.71	20.58	8.00	8.14	4.73	-2.78	-1.28	-1.50	56.53	35.37	0
2003	326	14	340.00	4.58	4.02	11.38	11.02	15.99	7.36	7.44	5.22	-2.47	-1.19	-1.28	57.49	35.38	0
2003	326	15	342.02	3.61	3.15	8.47	1.94	19.22	8.03	8.19	4.33	-2.07	-1.07	-0.99	57.30	35.21	0
2003	326	16	351.95	5.47	13.54	5.04	9.84	14.95	9.04	8.58	5.21	-1.32	-0.98	-0.34	56.01	33.00	0
2003	326	17	346.98	6.55	19.60	6.76	30.02	11.97	9.68	9.37	6.18	-0.45	-0.60	0.15	54.27	34.16	0
2003	326	18	348.78	5.80	20.44	5.02	39.38	10.86	10.18	9.57	5.33	1.26	-0.58	1.84	51.19	34.69	0
2003	326	19	342.43	5.19	18.36	5.27	43.15	16.92	8.53	7.90	4.56	2.42	-0.44	2.86	48.62	34.61	0
2003	326	20	339.55	5.41	16.27	6.24	47.95	18.85	7.89	7.08	4.07	4.04	0.10	3.94	46.40	34.57	0
2003	326	21	342.74	4.97	20.45	5.41	29.25	18.57	6.99	6.30	4.21	4.63	1.77	2.86	44.72	34.53	0
2003	326	22	340.49	5.22	17.27	5.20	34.96	10.76	6.71	7.29	5.56	5.68	2.61	3.07	43.59	34.51	0
2003	326	23	329.34	10.26	15.52	9.13	34.94	10.54	5.21	5.82	5.28	4.98	2.91	2.07	42.71	34.35	0
2003	327	0	328.84	12.53	12.19	13.00	44.58	12.42	4.55	5.30	4.88	4.21	2.20	2.01	42.01	34.12	0
2003	327	1	335.67	14.06	19.15	19.96	42.18	11.37	4.71	5.21	5.12	5.03	3.69	1.34	41.12	33.71	0
2003	327	2	351.32	12.37	26.78	40.67	55.80	17.77	4.11	3.06	3.72	5.33	3.30	2.03	40.21	33.49	0
2003	327	3	352.19	9.57	351.51	49.84	54.52	17.18	4.95	2.11	3.34	6.02	4.12	1.90	39.45	33.20	0
2003	327	4	3.89	8.40	11.92	12.81	45.46	12.95	7.11	5.51	5.32	6.20	1.50	4.70	38.94	32.82	0
2003	327	5	9.31	8.05	8.96	10.94	60.22	34.12	6.17	4.82	3.63	5.70	2.37	3.33	38.54	32.72	0
2003	327	6	12.68	9.71	358.57	14.32	38.54	16.14	4.30	3.59	3.08	5.48	3.25	2.24	38.05	32.46	0
2003	327	7	19.33	8.09	19.23	7.26	39.14	14.78	4.56	4.81	3.76	4.74	-0.41	5.15	38.04	32.04	0
2003	327	8	26.57	16.03	9.44	10.20	17.83	17.11	3.07	3.43	2.34	1.95	-0.77	2.72	40.46	33.06	0
2003	327	9	147.37	56.69	295.14	52.03	293.39	70.76	1.97	1.89	1.71	-1.81	-1.00	-0.81	44.95	30.84	0
2003	327	10	186.42	25.90	238.65	27.13	242.11	29.57	3.72	4.03	3.58	-2.39	-1.07	-1.32	47.07	29.77	0
2003	327	11	155.65	13.51	187.61	15.46	194.22	22.07	5.67	6.01	5.04	-2.77	-1.44	-1.32	49.64	29.04	0

2003	327	12	144.67	10.52	170.47	11.77	175.19	24.37	5.46	5.55	4.29	-3.09	-1.47	-1.61	51.63	29.58	0
2003	327	13	139.63	15.31	171.18	18.30	178.52	26.10	5.41	5.86	4.47	-3.24	-1.59	-1.65	53.47	32.45	0
2003	327	14	129.09	9.73	160.22	12.29	165.66	26.38	5.13	5.00	3.89	-3.00	-1.49	-1.52	54.19	33.72	0
2003	327	15	135.39	6.27	160.90	10.68	181.51	18.22	5.37	3.95	2.68	-2.03	-1.13	-0.90	53.63	34.36	0
2003	327	16	136.97	3.82	164.36	7.58	200.81	15.00	7.63	4.76	2.50	-0.08	-0.45	0.36	51.93	34.70	0
2003	327	17	130.29	2.01	159.03	4.92	195.28	11.50	8.74	4.24	2.24	0.52	-0.39	0.91	50.02	35.52	0
2003	327	18	138.23	2.11	159.90	5.22	199.03	22.19	6.54	4.10	1.56	0.06	-0.76	0.82	48.93	35.81	0
2003	327	19	143.64	2.74	169.20	4.41	241.93	18.29	5.46	4.97	2.05	0.02	-0.92	0.95	47.30	36.21	0
2003	327	20	140.55	2.52	161.69	6.01	184.67	33.57	5.29	3.94	1.19	0.22	-0.85	1.07	46.05	32.63	0
2003	327	21	148.21	2.51	185.45	10.73	323.58	19.50	4.53	2.85	1.31	0.81	-0.49	1.30	44.45	35.15	0
2003	327	22	167.13	5.19	203.18	17.72	17.33	42.76	4.10	2.15	1.56	2.20	-0.54	2.74	42.68	33.65	0
2003	327	23	160.46	6.86	147.53	25.47	6.06	12.68	3.46	1.14	1.74	3.07	-0.07	3.15	41.40	32.72	0
2003	328	0	143.31	3.83	152.99	7.28	359.56	17.89	2.39	1.53	1.82	3.82	0.71	3.11	40.27	32.39	0
2003	328	1	152.21	5.76	152.06	51.69	21.21	14.41	2.35	0.73	2.27	4.17	0.95	3.22	39.61	32.26	0
2003	328	2	92.36	52.20	59.75	16.74	17.68	18.87	0.79	1.76	2.58	4.55	0.13	4.42	38.70	31.96	0
2003	328	3	38.35	32.41	44.39	15.70	9.02	11.54	0.83	2.12	2.65	4.44	-0.01	4.44	38.31	32.18	0
2003	328	4	67.39	45.70	54.02	25.18	11.62	17.25	1.83	1.77	2.00	3.79	-0.09	3.89	38.17	32.37	0
2003	328	5	95.87	5.50	84.11	36.78	350.55	37.29	6.48	1.80	1.69	2.90	-0.20	3.09	38.39	33.04	0
2003	328	6	96.36	7.16	102.93	11.89	356.79	24.65	8.03	4.78	1.35	1.80	-0.21	2.01	39.15	33.67	0
2003	328	7	94.35	20.12	77.89	42.08	41.86	32.25	4.39	1.83	1.60	0.70	-0.98	1.69	39.46	33.98	0
2003	328	8	105.05	11.11	93.20	28.00	358.94	25.81	4.29	2.68	1.75	-0.79	-0.65	-0.14	41.03	34.77	0
2003	328	9	67.89	23.18	355.67	47.46	345.84	25.48	2.60	1.85	2.27	-1.65	-0.88	-0.77	42.69	36.05	0
2003	328	10	38.00	52.27	323.77	36.01	300.76	36.06	2.05	2.11	2.11	-2.12	-1.07	-1.05	45.06	38.08	0
2003	328	11	140.06	21.74	197.93	31.38	218.85	22.89	6.09	5.21	4.33	-2.35	-1.13	-1.22	48.23	39.69	0
2003	328	12	132.97	8.18	161.37	12.27	170.63	20.67	7.86	6.65	4.87	-2.89	-1.34	-1.54	51.15	40.94	0
2003	328	13	140.26	9.65	164.52	11.13	169.61	17.55	11.35	9.43	6.33	-3.21	-1.41	-1.80	54.49	42.11	0
2003	328	14	134.53	6.54	159.67	9.35	164.68	19.26	13.92	11.43	6.99	-3.09	-1.45	-1.64	55.80	42.12	0
2003	328	15	135.78	4.99	161.26	9.10	166.12	18.30	15.22	12.17	6.49	-2.38	-1.19	-1.19	54.64	41.85	0
2003	328	16	126.23	5.20	152.27	8.37	162.24	19.65	14.50	11.60	4.84	-1.33	-1.01	-0.32	52.74	41.70	0
2003	328	17	130.53	6.62	155.99	9.92	164.79	21.95	12.78	9.69	4.35	-1.50	-1.07	-0.43	51.99	42.29	0
2003	328	18	126.90	7.46	152.85	9.90	160.73	21.95	11.72	8.76	4.04	-1.65	-1.09	-0.57	52.18	43.07	0
2003	328	19	128.33	6.26	153.55	9.36	159.56	24.40	11.83	8.96	4.01	-1.81	-1.17	-0.65	52.78	44.03	0
2003	328	20	125.39	6.86	152.98	11.08	172.62	35.43	8.50	5.80	2.51	-1.58	-1.04	-0.54	52.51	44.73	0
2003	328	21	131.73	8.12	169.97	13.49	208.78	25.09	9.86	6.90	3.22	-0.54	-0.65	0.11	52.30	45.53	0
2003	328	22	267.62	17.50	293.52	14.99	290.71	33.05	30.73	26.86	9.70	-1.70	-1.22	-0.48	48.05	40.35	0.15
2003	328	23	280.16	8.87	305.30	12.39	300.78	40.96	41.08	34.85	12.59	-1.93	-1.33	-0.59	43.97	35.47	0.01
2003	329	0	300.39	11.73	328.90	15.97	328.33	57.06	25.07	21.55	6.66	-1.99	-1.34	-0.64	42.76	34.04	0
2003	329	1	315.45	17.01	346.59	20.12	348.66	34.93	15.28	13.53	6.42	-2.10	-1.37	-0.72	41.55	33.37	0
2003	329	2	284.19	13.29	309.24	15.86	308.93	41.73	17.98	15.59	6.54	-2.28	-1.49	-0.79	41.01	31.94	0
2003	329	3	279.05	14.00	302.67	15.85	298.25	33.58	20.89	17.87	7.34	-2.03	-1.47	-0.57	39.57	27.69	0
2003	329	4	296.95	13.07	319.14	16.52	323.41	38.07	18.36	15.41	5.88	-2.02	-1.47	-0.55	38.77	24.82	0
2003	329	5	293.00	13.68	318.74	16.41	314.91	40.15	17.35	14.98	5.68	-2.05	-1.49	-0.57	37.79	22.30	0
2003	329	6	284.94	17.29	309.40	18.73	305.65	35.63	16.50	14.46	6.78	-2.08	-1.47	-0.61	36.73	21.03	0
2003	329	7	295.16	16.35	318.42	17.54	313.10	33.73	16.51	15.02	6.83	-2.18	-1.47	-0.71	36.28	20.03	0
2003	329	8	302.65	15.19	324.83	16.47	326.95	33.99	18.27	16.66	6.75	-2.60	-1.49	-1.11	36.70	19.82	0
2003	329	9	310.58	13.45	337.36	16.22	332.56	31.63	15.80	14.94	6.52	-2.94	-1.50	-1.44	37.72	20.07	0
2003	329	10	311.10	15.29	334.29	17.04	333.49	32.97	16.43	15.51	6.58	-2.96	-1.50	-1.46	38.75	20.18	0
2003	329	11	313.76	13.70	338.87	16.45	338.83	29.45	16.14	15.26	6.97	-3.21	-1.51	-1.70	40.07	20.90	0
2003	329	12	305.45	17.45	329.46	22.77	336.20	33.67	11.60	10.59	5.48	-3.17	-1.55	-1.62	41.61	21.57	0

2003	329	13	298.30	15.21	325.74	16.57	326.01	39.02	10.47	9.94	4.60	-3.48	-1.62	-1.86	43.27	22.00	0
2003	329	14	286.97	12.63	310.55	16.26	311.17	36.51	11.10	10.62	4.68	-3.02	-1.57	-1.45	43.31	22.26	0
2003	329	15	271.93	9.75	296.70	12.20	286.94	28.05	11.52	10.81	5.13	-2.60	-1.53	-1.07	42.78	22.29	0
2003	329	16	271.14	8.57	294.65	10.55	288.94	23.51	11.64	10.86	4.98	-2.11	-1.49	-0.62	41.49	22.68	0
2003	329	17	282.86	13.81	309.84	19.46	321.47	64.05	12.78	9.86	3.78	-2.14	-1.62	-0.52	40.02	23.22	0
2003	329	18	295.01	18.30	325.03	27.98	359.68	57.09	9.50	8.22	3.77	-2.07	-1.45	-0.62	38.67	22.64	0
2003	329	19	309.90	35.55	343.79	42.10	35.67	64.94	4.96	4.39	2.33	-1.88	-1.37	-0.51	37.66	22.06	0
2003	329	20	302.23	31.95	338.53	37.85	1.26	46.82	5.14	4.64	2.80	-1.78	-1.27	-0.51	37.23	21.92	0
2003	329	21	331.79	32.87	6.37	26.61	27.43	32.50	4.83	5.08	2.79	-1.65	-1.18	-0.47	36.76	22.00	0
2003	329	22	327.76	15.73	25.43	12.50	51.04	30.00	3.20	3.91	2.19	-0.82	-0.95	0.13	35.36	22.66	0
2003	329	23	334.89	11.14	15.02	9.58	51.96	27.95	3.11	4.61	2.45	0.43	-0.27	0.70	33.88	23.63	0
2003	330	0	281.62	51.19	15.66	9.33	48.45	22.05	1.67	3.93	2.80	0.71	-0.13	0.84	32.75	23.83	0
2003	330	1	186.81	50.71	19.37	11.71	53.87	20.32	1.33	2.98	2.36	0.50	-0.35	0.85	32.22	23.83	0
2003	330	2	140.69	70.16	21.49	11.88	35.72	20.02	1.02	3.56	2.84	0.24	-0.60	0.85	31.89	23.94	0
2003	330	3	96.02	23.91	20.20	11.87	33.23	20.18	1.57	3.96	2.51	0.47	-0.49	0.96	31.48	23.85	0
2003	330	4	260.65	30.05	1.37	15.70	31.68	20.96	2.31	3.74	2.75	0.56	-0.23	0.79	31.50	23.98	0
2003	330	5	223.26	28.91	23.49	49.23	48.64	26.99	2.85	2.33	2.13	1.37	0.00	1.37	30.81	23.13	0
2003	330	6	189.09	23.14	307.09	58.10	15.25	53.67	2.54	1.92	1.68	0.21	-0.36	0.57	30.85	23.79	0
2003	330	7	203.06	16.13	336.31	25.22	31.77	15.87	4.17	2.70	2.27	1.03	0.48	0.55	30.73	23.78	0
2003	330	8	189.13	14.32	60.29	49.57	88.16	51.18	4.54	2.04	1.86	0.41	0.31	0.10	32.12	24.28	0
2003	330	9	180.70	29.59	149.07	41.17	165.43	47.58	4.09	2.69	2.16	-1.74	-0.70	-1.04	34.30	25.47	0
2003	330	10	171.93	13.58	177.86	15.12	182.72	24.50	5.71	4.34	3.20	-2.39	-1.21	-1.18	37.22	25.60	0
2003	330	11	153.28	16.52	161.92	17.56	165.66	37.05	4.45	4.01	2.92	-2.72	-1.35	-1.37	39.50	25.73	0
2003	330	12	138.94	14.53	163.27	19.47	174.23	34.15	4.48	4.37	3.27	-2.73	-1.48	-1.24	41.85	24.98	0
2003	330	13	128.67	29.26	142.36	38.64	163.04	57.43	4.16	3.95	2.48	-2.70	-1.40	-1.30	43.56	24.88	0
2003	330	14	140.67	10.06	157.47	10.73	158.47	23.06	5.98	5.61	3.47	-2.66	-1.38	-1.28	44.37	24.66	0
2003	330	15	163.02	13.82	177.34	18.73	160.88	32.02	5.45	4.62	2.29	-2.13	-1.29	-0.84	44.81	25.41	0
2003	330	16	166.16	4.50	186.88	6.83	178.84	12.49	10.24	9.31	4.38	-1.68	-1.27	-0.41	44.22	25.49	0
2003	330	17	169.28	4.55	190.90	5.36	182.58	12.74	11.13	10.33	5.04	-1.63	-1.25	-0.38	43.70	25.47	0
2003	330	18	178.67	5.44	199.56	6.96	190.43	12.94	10.41	9.07	5.05	-1.76	-1.28	-0.48	43.11	25.99	0
2003	330	19	180.15	5.17	198.61	6.02	188.28	12.58	9.05	7.97	4.15	-1.67	-1.27	-0.40	42.80	26.20	0
2003	330	20	195.19	4.05	213.90	5.86	200.98	23.08	8.83	6.61	2.54	-1.17	-0.95	-0.22	42.37	26.69	0
2003	330	21	199.04	17.60	198.51	23.64	76.96	60.40	4.14	4.05	1.64	-0.29	-0.62	0.33	41.37	27.04	0
2003	330	22	183.03	8.97	297.39	49.86	17.13	18.16	3.48	1.86	2.09	0.61	-0.74	1.35	40.17	29.42	0
2003	330	23	190.43	20.94	26.24	64.75	54.66	42.32	2.24	1.15	1.66	0.87	-0.72	1.58	39.34	28.65	0
2003	331	0	190.12	13.09	281.77	20.13	351.93	35.49	3.34	2.09	1.69	0.70	-0.28	0.97	39.14	29.72	0
2003	331	1	224.19	32.76	321.37	43.54	46.39	51.05	2.81	1.32	1.33	0.71	-0.43	1.14	38.59	28.86	0
2003	331	2	203.75	47.31	57.95	43.00	6.81	25.05	1.21	1.29	1.83	1.06	-0.02	1.08	38.29	29.12	0
2003	331	3	79.65	43.90	48.69	22.19	21.33	33.12	1.02	1.71	2.25	1.40	-0.18	1.58	37.84	29.42	0
2003	331	4	16.34	17.45	28.42	7.00	25.74	17.23	1.70	4.87	3.09	2.07	0.55	1.53	37.20	28.84	0
2003	331	5	11.39	11.18	23.13	6.56	45.58	22.16	4.17	6.29	3.85	3.02	1.49	1.53	36.82	28.96	0
2003	331	6	0.10	5.92	24.49	5.10	43.99	13.98	7.02	7.53	5.37	2.89	1.53	1.36	36.75	28.99	0
2003	331	7	348.52	8.62	14.39	9.47	30.03	21.45	4.85	4.90	3.73	2.57	2.16	0.41	36.78	29.34	0
2003	331	8	349.48	15.09	20.96	7.52	41.43	25.81	4.03	4.67	3.47	1.66	1.69	-0.03	36.96	29.85	0
2003	331	9	357.89	7.45	40.30	11.98	50.04	17.61	4.92	5.52	4.49	-0.53	-0.12	-0.41	40.46	30.18	0
2003	331	10	26.07	34.31	6.77	38.89	356.31	38.98	2.62	2.69	2.80	-2.09	-1.01	-1.08	43.97	30.63	0
2003	331	11	199.39	17.19	243.12	15.09	246.33	15.47	3.60	3.84	3.67	-2.05	-1.00	-1.04	45.98	28.90	0
2003	331	12	160.90	14.24	196.61	16.90	197.19	23.26	5.75	5.79	4.76	-2.85	-1.46	-1.38	49.10	28.74	0
2003	331	13	140.65	14.19	170.08	18.36	175.73	26.64	4.70	4.94	4.03	-3.05	-1.58	-1.48	51.00	28.36	0

2003	331	14	144.51	9.73	174.62	13.02	186.71	21.89	5.21	4.78	3.62	-2.29	-1.18	-1.11	51.27	28.22	0
2003	331	15	136.18	4.15	152.37	8.37	165.46	23.49	7.07	5.22	2.20	-1.37	-0.72	-0.65	50.84	29.55	0
2003	331	16	135.95	4.09	154.40	6.23	181.15	41.37	7.34	5.28	2.41	0.57	-0.59	1.17	48.68	32.18	0
2003	331	17	133.53	3.23	153.44	6.96	174.24	26.93	11.85	7.50	2.50	0.09	-0.54	0.62	48.50	32.30	0
2003	331	18	124.56	4.90	148.73	7.97	158.73	37.31	10.82	7.46	2.57	-1.13	-0.80	-0.32	48.17	34.50	0
2003	331	19	123.45	10.14	150.81	13.96	155.38	33.03	7.05	5.31	2.57	-1.41	-1.05	-0.37	47.41	36.01	0
2003	331	20	133.99	6.17	155.37	11.01	163.10	36.45	7.83	5.05	2.02	-1.43	-0.95	-0.48	47.23	38.10	0
2003	331	21	136.22	4.41	159.54	10.60	175.27	37.08	7.48	4.53	2.08	-1.36	-0.83	-0.54	47.77	38.57	0
2003	331	22	129.80	2.78	153.10	10.99	134.95	35.09	7.31	3.85	1.53	-0.96	-0.72	-0.24	47.69	39.56	0
2003	331	23	129.38	4.53	148.12	23.59	352.60	34.05	4.66	2.08	1.45	-0.91	-0.72	-0.19	47.59	39.75	0
2003	332	0	138.79	20.37	248.23	28.35	271.53	46.10	2.82	2.12	1.29	-1.26	-0.86	-0.39	47.79	40.50	0
2003	332	1	76.23	35.63	33.22	31.40	14.01	62.55	2.37	2.47	1.84	-0.92	-0.86	-0.06	47.87	40.83	0
2003	332	2	70.51	13.77	42.03	10.81	15.20	40.99	3.38	3.76	2.60	-0.82	-0.68	-0.14	47.58	40.88	0
2003	332	3	74.64	30.91	33.15	30.13	27.06	44.35	3.49	3.64	2.54	-0.48	-0.35	-0.13	47.01	41.72	0
2003	332	4	142.91	14.04	197.18	50.74	273.03	69.10	3.47	2.41	1.53	-0.39	-0.21	-0.17	46.69	42.28	0
2003	332	5	183.31	30.28	264.88	53.04	125.78	59.60	2.58	1.56	1.32	-0.62	-0.63	0.01	47.05	42.77	0
2003	332	6	145.59	22.65	110.26	24.81	36.97	45.40	3.42	2.17	1.59	0.13	-0.47	0.60	47.06	42.79	0
2003	332	7	139.64	12.75	203.04	51.33	9.48	54.92	4.00	1.91	1.78	0.69	0.00	0.68	47.29	43.11	0
2003	332	8	128.30	10.86	183.22	46.17	197.29	45.03	5.01	2.14	1.46	0.44	0.11	0.33	47.66	43.52	0
2003	332	9	123.91	5.81	181.73	24.47	282.23	50.43	5.71	1.64	1.20	0.46	0.32	0.14	47.90	43.76	0.03
2003	332	10	137.49	8.00	190.44	14.86	217.43	50.49	6.42	4.05	1.89	0.29	0.11	0.18	48.51	44.41	0.2
2003	332	11	128.69	2.85	167.60	7.50	171.74	31.66	7.11	3.56	1.57	0.73	0.43	0.30	49.03	45.06	0.02
2003	332	12	124.16	4.92	186.22	16.71	240.89	35.54	8.49	3.63	1.88	1.18	0.94	0.24	49.77	45.86	0.01
2003	332	13	133.63	4.81	190.37	14.04	232.05	29.57	9.35	5.18	2.44	1.13	0.88	0.25	50.93	46.94	0
2003	332	14	138.28	7.38	181.64	22.26	269.55	55.04	8.42	4.19	1.55	0.82	0.46	0.35	52.45	48.56	0
2003	332	15	131.18	7.75	162.92	18.47	179.26	52.94	12.69	8.32	3.09	0.77	0.14	0.63	54.94	50.94	0
2003	332	16	131.73	4.97	157.60	8.81	167.91	23.35	13.58	8.95	4.02	-0.26	-0.22	-0.04	57.00	52.88	0
2003	332	17	137.77	5.35	158.45	8.89	158.97	23.43	17.10	11.49	4.98	-0.32	-0.17	-0.15	57.43	53.02	0.01
2003	332	18	141.41	4.82	161.91	8.34	162.37	19.82	21.61	16.99	7.57	-0.28	-0.18	-0.10	58.83	53.79	0.1
2003	332	19	147.43	5.37	167.94	8.29	167.26	16.87	28.33	24.18	11.70	-0.52	-0.38	-0.14	60.26	54.88	0.09
2003	332	20	151.19	6.41	172.64	9.07	171.45	16.17	28.18	22.99	11.13	-0.48	-0.41	-0.07	61.86	56.15	0.03
2003	332	21	277.73	36.86	317.76	46.48	0.62	48.29	13.83	11.69	5.75	-0.87	-0.65	-0.22	57.46	51.15	0.23
2003	332	22	263.29	14.06	287.07	18.72	273.79	54.57	18.91	14.58	5.79	-1.54	-1.15	-0.38	54.31	47.07	0.16
2003	332	23	261.44	26.05	286.12	36.20	295.52	67.74	9.24	6.94	3.37	-1.60	-1.16	-0.43	53.57	44.64	0
2003	333	0	220.63	16.31	236.98	14.65	210.14	34.13	9.79	8.97	3.65	-1.21	-1.10	-0.11	52.28	44.80	0
2003	333	1	218.47	9.19	241.11	12.20	238.15	30.71	27.58	25.12	10.36	-2.03	-1.30	-0.73	47.93	38.24	0
2003	333	2	233.99	9.87	255.14	12.86	260.73	27.33	25.72	22.75	9.86	-2.02	-1.31	-0.70	45.11	32.66	0
2003	333	3	228.99	10.59	251.16	13.30	257.94	30.84	23.60	21.06	9.17	-1.96	-1.32	-0.64	43.90	29.56	0
2003	333	4	226.02	10.24	247.54	12.37	250.46	29.20	26.17	22.91	10.42	-1.98	-1.32	-0.66	43.68	27.78	0
2003	333	5	227.33	10.14	250.04	12.09	251.79	28.40	29.33	25.90	11.46	-2.02	-1.33	-0.69	43.22	25.78	0
2003	333	6	221.72	10.59	242.78	12.73	244.08	31.38	28.32	24.38	10.48	-1.94	-1.34	-0.60	42.24	24.65	0
2003	333	7	216.19	10.28	237.51	12.56	232.48	32.11	25.86	22.09	9.49	-1.93	-1.34	-0.59	41.51	24.09	0
2003	333	8	216.43	11.62	237.75	13.76	230.11	34.26	27.19	23.54	9.99	-2.05	-1.35	-0.69	41.61	23.86	0
2003	333	9	221.29	12.18	243.69	15.44	243.07	35.56	28.90	24.89	11.10	-2.30	-1.38	-0.92	42.61	23.70	0
2003	333	10	231.51	13.59	253.80	16.33	255.40	34.97	27.84	24.23	11.14	-2.29	-1.34	-0.95	43.64	23.82	0
2003	333	11	239.26	12.83	261.12	15.60	265.99	33.25	29.84	26.91	11.62	-2.26	-1.28	-0.98	44.06	24.53	0
2003	333	12	242.86	14.02	265.77	17.56	270.46	36.93	28.87	25.26	10.83	-2.21	-1.24	-0.97	43.49	24.08	0
2003	333	13	258.17	16.50	262.29	18.78	262.80	34.34	23.96	21.20	9.40	-2.24	-1.31	-0.93	43.75	23.29	0
2003	333	14	276.21	16.37	280.22	18.67	280.11	32.64	25.03	21.86	9.65	-2.18	-1.34	-0.83	43.53	22.40	0

2003	333	15	281.18	13.81	287.53	15.76	285.54	30.66	27.05	24.82	10.32	-2.16	-1.36	-0.79	43.33	21.38	0
2003	333	16	284.69	14.87	289.51	16.81	289.28	34.14	24.27	21.45	9.40	-2.11	-1.39	-0.72	42.42	21.51	0
2003	333	17	290.83	14.07	295.04	18.07	294.12	37.02	21.67	18.28	7.53	-2.06	-1.43	-0.63	41.75	18.27	0
2003	333	18	290.29	11.86	289.10	15.68	287.77	28.66	17.58	15.18	6.62	-1.90	-1.44	-0.47	41.24	16.95	0
2003	333	19	286.82	14.68	285.19	17.50	282.78	32.11	19.22	17.11	7.36	-1.89	-1.42	-0.47	41.21	15.23	0
2003	333	20	279.91	13.78	281.76	14.66	283.18	33.05	21.08	17.80	7.54	-1.92	-1.42	-0.50	40.69	16.26	0
2003	333	21	276.07	13.28	264.28	16.34	267.02	36.06	16.44	13.68	5.90	-1.86	-1.38	-0.49	40.35	17.54	0
2003	333	22	276.60	15.40	255.07	19.64	254.80	37.10	12.97	11.17	5.33	-1.79	-1.32	-0.47	40.14	17.74	0
2003	333	23	258.05	11.82	230.02	12.04	217.85	27.81	12.81	11.24	5.47	-1.53	-1.21	-0.32	39.15	18.02	0
2003	334	0	236.55	5.26	223.96	5.77	202.04	22.14	16.75	15.52	6.27	-1.48	-1.19	-0.29	37.88	19.42	0
2003	334	1	234.63	7.28	222.06	7.00	200.14	20.84	16.94	14.93	6.78	-1.75	-1.23	-0.52	38.22	19.85	0
2003	334	2	228.26	10.19	212.46	8.76	193.80	16.71	15.78	13.88	7.66	-1.72	-1.23	-0.49	38.24	20.34	0
2003	334	3	218.76	10.63	204.92	9.48	192.49	14.92	15.79	13.43	7.84	-1.77	-1.20	-0.57	38.12	20.75	0
2003	334	4	222.88	13.74	199.71	9.55	187.00	14.99	13.28	12.24	7.38	-1.23	-0.57	-0.66	38.34	20.59	0
2003	334	5	230.18	13.15	207.00	10.27	193.25	17.54	13.41	12.22	7.20	1.25	1.95	-0.70	38.27	19.73	0
2003	334	6	230.99	15.07	210.57	10.83	194.18	18.01	13.50	12.45	7.53	2.79	3.55	-0.75	38.10	19.24	0
2003	334	7	256.23	17.51	215.36	14.95	196.41	19.38	10.55	9.51	5.50	3.97	4.72	-0.75	38.04	19.34	0
2003	334	8	269.49	13.16	236.91	12.77	229.78	34.30	11.08	9.91	4.45	4.08	5.00	-0.91	38.63	20.01	0
2003	334	9	271.79	14.67	255.67	17.05	253.57	30.42	14.43	12.41	6.23	3.68	4.67	-0.99	39.72	20.17	0
2003	334	10	261.56	12.12	252.02	15.28	252.78	32.49	16.80	15.07	6.98	3.18	4.38	-1.20	41.03	20.58	0
2003	334	11	269.89	14.58	256.69	16.92	255.97	28.82	15.14	14.11	6.62	3.09	4.49	-1.40	42.75	21.15	0
2003	334	12	268.15	16.40	244.75	21.70	237.82	34.14	12.03	11.00	5.61	2.12	3.76	-1.64	44.78	21.84	0
2003	334	13	264.34	12.18	245.94	14.32	251.59	31.34	13.83	12.94	6.20	1.10	2.74	-1.64	46.70	22.35	0
2003	334	14	260.12	15.33	246.32	13.74	243.29	32.59	14.35	13.24	6.02	-1.01	0.44	-1.45	47.56	22.80	0
2003	334	15	246.75	12.61	229.60	11.05	218.85	26.90	13.84	12.61	6.19	-2.52	-1.34	-1.17	47.84	23.12	0
2003	334	16	232.84	7.25	214.68	8.59	193.24	15.92	14.31	12.70	6.29	-1.47	-1.19	-0.28	46.41	22.55	0
2003	334	17	219.48	6.28	200.69	6.09	184.35	12.24	14.54	12.24	5.79	-0.70	-1.00	0.30	45.13	23.06	0
2003	334	18	218.49	4.02	195.07	3.53	175.35	9.90	13.72	11.75	4.47	-0.33	-0.95	0.62	44.28	23.96	0
2003	334	19	219.82	4.45	198.22	3.87	181.25	10.61	13.80	11.57	4.71	-0.13	-0.96	0.84	43.85	23.54	0
2003	334	20	226.51	8.05	194.02	5.01	179.17	9.42	11.49	9.77	4.33	-0.36	-1.13	0.77	43.81	23.93	0
2003	334	21	267.98	12.15	204.90	16.73	36.15	54.93	8.63	5.63	1.83	1.38	-0.48	1.86	42.51	25.02	0
2003	334	22	243.72	16.17	199.56	11.80	200.33	44.01	10.79	6.67	2.11	2.32	0.48	1.83	42.68	26.61	0
2003	334	23	183.77	5.53	185.03	9.02	227.88	56.10	15.01	9.35	2.61	0.88	-0.03	0.91	42.90	27.55	0
2003	335	0	172.08	18.43	183.03	7.65	190.42	17.22	14.30	10.96	4.79	-0.92	-0.91	-0.01	44.41	26.14	0
2003	335	1	196.98	8.85	185.18	7.65	204.92	27.87	11.94	8.97	3.12	-0.53	-0.86	0.33	43.78	26.51	0
2003	335	2	201.83	9.69	182.64	6.83	183.81	17.22	11.62	9.21	3.69	-0.82	-1.01	0.18	43.59	26.43	0
2003	335	3	203.36	7.18	184.34	5.82	179.11	13.06	12.41	10.66	4.30	-1.01	-1.08	0.07	43.32	26.24	0
2003	335	4	207.80	9.28	186.46	6.57	188.24	14.18	11.98	10.09	4.25	-1.07	-1.13	0.06	42.92	25.96	0
2003	335	5	205.93	12.53	180.52	5.70	180.82	16.76	10.45	9.14	3.78	-0.62	-1.13	0.51	41.99	26.04	0
2003	335	6	130.91	45.30	169.13	8.66	187.84	37.64	11.41	7.73	2.97	0.60	-0.11	0.70	41.91	26.39	0
2003	335	7	192.08	18.05	174.73	7.22	169.90	17.39	14.62	12.09	4.28	0.69	0.23	0.45	42.80	26.81	0
2003	335	8	266.82	22.47	225.37	23.54	199.61	46.04	16.44	13.69	5.70	0.47	0.02	0.45	46.79	28.00	0
2003	335	9	297.16	12.75	309.98	15.10	311.09	32.35	32.31	29.31	10.83	-2.34	-1.46	-0.89	45.85	28.74	0
2003	335	10	297.94	9.67	308.96	12.54	310.32	30.99	26.13	23.30	9.40	-2.76	-1.44	-1.32	46.66	23.94	0
2003	335	11	302.83	9.72	314.11	14.52	312.53	31.01	25.43	23.20	9.21	-2.96	-1.47	-1.49	47.33	22.92	0
2003	335	12	293.30	11.78	297.32	16.94	298.15	34.46	20.17	18.02	7.41	-3.03	-1.47	-1.56	47.44	22.11	0
2003	335	13	303.44	10.20	312.43	16.71	310.53	31.13	23.68	22.01	8.66	-2.64	-1.46	-1.17	44.11	24.37	0
2003	335	14	299.50	10.29	306.28	13.96	307.91	31.77	22.05	19.32	7.79	-2.81	-1.54	-1.27	42.27	21.53	0
2003	335	15	299.51	10.68	307.64	15.17	304.43	31.52	22.29	19.77	8.00	-2.55	-1.53	-1.01	42.35	17.32	0

2003	335	16	296.35	10.68	302.64	13.62	302.96	31.75	23.61	21.10	8.28	-2.31	-1.53	-0.79	41.16	17.28	0
2003	335	17	299.90	10.74	312.26	15.24	313.80	27.35	23.97	21.35	8.52	-2.35	-1.52	-0.83	38.60	18.80	0
2003	335	18	291.14	9.63	295.72	12.42	295.97	26.19	22.00	19.02	7.99	-2.22	-1.51	-0.70	36.27	20.95	0
2003	335	19	292.50	10.43	290.23	12.91	290.29	27.62	17.43	15.32	6.82	-2.03	-1.47	-0.55	36.03	19.15	0
2003	335	20	289.93	11.37	289.35	14.64	290.46	28.88	17.17	15.00	6.48	-2.04	-1.49	-0.55	36.17	16.60	0
2003	335	21	293.84	10.34	291.41	14.70	285.14	29.02	16.32	14.77	6.39	-2.10	-1.55	-0.55	35.07	18.69	0
2003	335	22	281.74	11.56	260.00	15.52	261.47	37.07	12.03	9.61	4.14	-1.77	-1.36	-0.41	33.98	18.89	0
2003	335	23	265.81	10.81	241.61	12.98	234.59	31.00	13.17	10.45	4.55	-1.68	-1.32	-0.36	34.34	16.89	0
2003	336	0	250.09	8.95	225.00	8.75	200.31	23.50	13.52	11.83	5.57	-1.41	-1.25	-0.16	33.83	16.19	0
2003	336	1	289.86	14.52	280.65	17.21	272.55	34.60	15.39	13.76	5.30	-1.84	-1.26	-0.57	33.23	20.04	0
2003	336	2	296.49	10.67	287.02	14.08	277.37	34.36	12.33	10.12	4.41	-2.05	-1.48	-0.56	32.11	22.18	0
2003	336	3	284.80	11.18	270.30	15.15	276.97	32.83	12.85	10.87	4.78	-1.83	-1.42	-0.41	32.74	19.71	0
2003	336	4	287.24	11.02	284.93	14.40	286.67	28.83	17.18	14.75	6.34	-2.00	-1.52	-0.49	33.27	16.52	0
2003	336	5	301.23	9.43	305.95	14.44	307.11	27.51	21.05	18.70	7.66	-2.27	-1.49	-0.78	30.82	19.20	0
2003	336	6	295.14	9.38	293.52	12.29	291.40	25.68	16.17	13.26	5.70	-2.00	-1.51	-0.49	30.46	15.82	0
2003	336	7	293.15	10.21	287.32	13.59	285.18	26.14	15.03	13.16	6.05	-2.05	-1.48	-0.57	30.69	13.30	0
2003	336	8	294.67	10.78	276.99	16.47	273.12	30.86	10.72	9.72	4.74	-2.38	-1.47	-0.91	31.24	14.70	0
2003	336	9	301.21	11.20	299.69	18.81	302.44	31.09	16.97	15.40	7.02	-2.51	-1.47	-1.03	31.26	16.21	0
2003	336	10	314.03	8.72	323.93	15.80	325.25	29.03	17.85	15.73	6.62	-2.61	-1.46	-1.15	28.38	18.88	0
2003	336	11	300.87	10.41	309.02	15.23	312.12	32.74	19.93	18.08	7.60	-3.26	-1.65	-1.61	31.66	15.87	0
2003	336	12	297.52	12.83	308.05	16.94	310.66	33.57	26.69	23.96	8.98	-3.30	-1.65	-1.64	32.24	10.74	0
2003	336	13	302.28	12.29	316.69	15.72	316.59	30.07	29.68	27.37	10.96	-3.24	-1.64	-1.60	31.33	6.18	0
2003	336	14	314.38	11.03	329.95	18.81	328.38	32.33	24.96	23.47	10.24	-3.15	-1.62	-1.53	29.88	7.79	0
2003	336	15	302.50	10.81	315.72	14.50	314.90	30.90	26.58	24.42	9.50	-2.93	-1.66	-1.27	29.06	6.70	0
2003	336	16	300.73	12.09	311.43	16.40	311.89	32.37	25.03	22.67	8.85	-2.75	-1.68	-1.07	28.05	5.74	0
2003	336	17	309.76	11.88	322.37	16.40	318.79	30.41	23.86	21.78	8.59	-2.62	-1.65	-0.97	26.90	5.28	0
2003	336	18	306.23	11.45	315.66	16.26	313.83	29.13	23.03	20.51	8.08	-2.62	-1.69	-0.93	25.81	5.08	0
2003	336	19	309.83	9.99	324.76	13.73	322.96	28.68	26.70	24.53	10.12	-2.66	-1.66	-1.00	24.77	6.01	0
2003	336	20	323.58	10.78	345.32	17.59	345.63	29.60	23.71	20.81	10.12	-2.48	-1.58	-0.89	23.78	5.10	0
2003	336	21	326.09	6.65	350.10	16.16	345.09	25.07	27.03	24.75	11.02	-2.62	-1.65	-0.96	22.83	2.34	0
2003	336	22	325.22	6.85	348.03	15.81	342.55	28.52	21.16	19.16	8.40	-2.57	-1.65	-0.92	22.23	3.01	0
2003	336	23	328.57	5.62	354.10	15.76	353.43	26.45	16.42	14.55	7.35	-2.44	-1.62	-0.82	21.88	3.11	0
2003	337	0	318.32	6.82	331.85	15.93	336.22	32.86	15.18	14.00	6.05	-2.43	-1.61	-0.82	21.49	2.90	0
2003	337	1	335.73	8.30	24.85	20.61	28.58	30.65	10.31	9.70	5.36	-2.00	-1.34	-0.66	20.09	1.88	0
2003	337	2	343.16	4.12	53.00	7.75	63.48	18.27	8.87	8.77	4.71	-1.46	-0.97	-0.49	18.19	0.68	0
2003	337	3	341.69	4.21	56.82	10.46	69.87	20.81	7.27	7.87	4.10	-1.24	-0.97	-0.28	17.19	1.06	0
2003	337	4	329.97	5.27	13.02	21.74	34.68	25.27	9.64	7.79	4.64	-1.31	-1.12	-0.19	18.03	2.87	0
2003	337	5	326.48	7.01	349.26	27.28	36.52	50.64	9.53	7.86	4.18	-1.77	-1.46	-0.31	18.75	4.16	0
2003	337	6	320.87	7.30	326.73	26.52	346.67	49.24	9.09	8.23	4.21	-2.11	-1.59	-0.52	19.12	4.41	0
2003	337	7	318.48	6.65	326.24	20.86	330.18	44.58	8.78	7.96	3.62	-2.28	-1.62	-0.66	19.10	4.66	0
2003	337	8	317.61	7.59	318.91	24.31	325.57	38.71	9.19	8.66	4.50	-2.80	-1.63	-1.17	20.27	5.18	0
2003	337	9	316.14	7.42	327.08	17.13	327.49	30.47	13.10	12.23	5.36	-3.34	-1.65	-1.68	22.01	5.67	0
2003	337	10	320.81	6.25	338.86	15.66	343.74	33.08	14.39	13.55	6.47	-3.51	-1.73	-1.78	23.42	5.43	0
2003	337	11	319.19	8.64	334.42	21.18	337.62	34.60	12.77	11.82	5.89	-3.62	-1.80	-1.82	25.15	5.83	0
2003	337	12	319.87	9.23	327.87	24.71	334.99	36.26	10.69	9.97	5.05	-3.57	-1.71	-1.86	27.12	5.72	0
2003	337	13	326.95	5.06	347.01	18.05	348.93	32.78	13.08	12.15	6.21	-3.38	-1.66	-1.72	28.61	4.95	0
2003	337	14	323.13	7.00	336.59	17.66	334.23	31.05	12.84	11.85	5.54	-3.13	-1.58	-1.55	29.83	5.13	0
2003	337	15	318.76	9.33	327.66	21.01	326.45	37.72	12.21	11.20	4.91	-2.66	-1.47	-1.19	30.46	5.50	0
2003	337	16	310.47	8.80	306.14	19.05	312.78	34.74	12.71	11.43	4.94	-1.99	-1.27	-0.72	30.06	4.57	0

2003	337	17	306.71	6.96	310.08	11.52	310.53	28.78	17.04	15.23	6.34	-1.13	-0.36	-0.77	29.40	6.20	0
2003	337	18	310.48	9.23	314.25	15.26	318.51	33.12	13.91	11.99	4.89	0.66	1.21	-0.56	28.56	6.91	0
2003	337	19	304.25	9.28	308.05	14.88	305.99	30.82	16.67	14.72	6.38	2.06	2.75	-0.69	28.25	8.05	0
2003	337	20	312.77	9.97	315.10	16.96	309.91	32.40	14.93	12.93	5.66	3.49	4.15	-0.66	27.47	7.93	0
2003	337	21	317.12	6.90	328.29	13.89	322.48	25.83	16.02	14.53	6.19	4.08	4.87	-0.79	27.10	8.90	0
2003	337	22	308.73	6.60	304.74	16.80	307.53	51.94	13.51	11.49	4.84	4.67	5.22	-0.56	26.51	9.66	0
2003	337	23	305.33	6.11	292.92	19.32	250.99	51.21	10.73	8.80	3.97	5.72	6.05	-0.33	26.12	10.13	0
2003	338	0	305.21	8.46	291.01	16.05	278.03	32.25	10.44	9.18	4.23	6.36	6.76	-0.40	25.94	9.96	0
2003	338	1	306.60	12.15	223.00	19.67	183.73	35.09	6.09	5.62	2.64	7.36	7.26	0.10	25.05	9.67	0
2003	338	2	309.49	9.10	213.21	15.64	182.40	30.97	4.79	4.46	2.56	7.62	7.26	0.36	25.53	9.39	0
2003	338	3	301.73	18.97	184.38	21.01	169.09	16.05	6.00	5.39	2.68	8.85	7.95	0.91	25.13	10.73	0
2003	338	4	291.24	17.54	222.72	28.29	175.57	24.83	9.66	6.99	4.00	8.13	7.54	0.59	27.08	9.72	0
2003	338	5	296.45	15.05	254.89	38.83	179.47	47.33	10.14	6.64	3.31	7.96	7.46	0.50	28.15	10.67	0
2003	338	6	296.88	11.11	263.00	20.12	200.32	64.62	8.95	6.90	3.01	7.64	7.41	0.23	28.57	10.67	0
2003	338	7	296.33	17.24	212.20	29.37	166.86	36.58	7.45	5.81	3.05	8.42	8.14	0.28	27.90	11.94	0
2003	338	8	326.42	10.22	152.49	17.24	133.66	25.68	3.67	4.67	2.60	9.06	9.01	0.06	27.62	14.01	0
2003	338	9	318.41	33.19	161.33	9.02	161.57	18.34	5.21	5.25	3.31	8.05	9.03	-0.99	29.43	15.02	0
2003	338	10	318.36	10.44	191.16	63.02	149.52	50.97	5.09	3.67	2.67	7.21	8.10	-0.90	31.56	15.32	0
2003	338	11	303.93	10.56	284.88	25.00	277.89	44.63	9.97	8.38	4.02	5.05	6.26	-1.22	35.20	16.20	0
2003	338	12	293.28	9.54	277.61	15.08	271.88	29.50	12.08	11.22	5.56	4.55	5.89	-1.34	36.95	15.52	0
2003	338	13	294.72	10.38	284.90	13.30	282.50	31.11	12.37	11.05	5.15	3.95	5.33	-1.38	39.01	16.08	0
2003	338	14	293.91	7.68	280.87	13.25	282.34	32.95	11.70	10.84	4.69	3.62	4.94	-1.32	40.46	17.48	0
2003	338	15	297.45	7.38	279.51	12.33	276.71	28.22	10.44	9.55	4.42	3.20	4.22	-1.02	40.49	16.44	0
2003	338	16	307.82	6.53	293.79	13.32	294.92	30.86	9.13	7.75	2.97	-0.33	-0.24	-0.09	39.81	16.26	0
2003	338	17	306.03	6.05	298.81	11.72	275.97	43.69	11.46	8.27	2.74	1.46	0.55	0.91	38.19	16.13	0
2003	338	18	308.58	7.67	286.22	30.85	229.25	42.95	11.84	9.10	3.42	1.82	1.15	0.67	37.42	15.40	0
2003	338	19	323.69	6.75	202.35	23.78	165.23	25.19	3.35	4.65	2.99	3.48	1.89	1.59	35.06	15.87	0
2003	338	20	319.71	5.90	266.26	49.24	156.04	27.06	3.85	3.85	2.70	4.69	3.09	1.60	33.87	15.91	0
2003	338	21	328.40	1.85	310.17	27.69	345.12	29.35	2.58	3.04	2.47	4.85	3.50	1.35	33.69	18.78	0
2003	338	22	331.17	2.39	0.77	11.71	32.50	24.77	7.29	6.18	4.13	7.37	4.87	2.50	31.40	18.17	0
2003	338	23	336.55	1.64	18.97	6.13	35.58	12.16	8.96	7.39	4.59	6.95	6.16	0.78	31.22	18.36	0
2003	339	0	336.20	1.43	17.38	6.85	37.14	11.31	10.08	8.59	5.59	6.87	5.56	1.32	30.22	17.89	0
2003	339	1	338.61	2.18	17.51	7.23	37.88	14.85	10.32	7.96	4.34	6.45	5.62	0.83	30.01	18.39	0
2003	339	2	335.70	1.88	28.47	24.49	68.97	36.55	7.30	5.78	3.21	8.04	7.23	0.82	29.52	18.90	0
2003	339	3	334.65	2.46	14.97	10.52	57.98	17.35	6.04	4.80	3.03	3.97	3.08	0.89	29.09	19.02	0
2003	339	4	347.70	5.27	30.62	7.60	30.87	13.36	9.13	7.54	4.69	2.45	2.43	0.02	29.24	19.49	0
2003	339	5	340.10	3.44	22.44	8.69	25.36	14.24	9.75	8.61	5.92	2.76	3.27	-0.51	29.44	19.87	0
2003	339	6	339.16	4.82	19.58	12.67	25.24	14.71	12.36	10.87	7.31	2.77	3.63	-0.86	29.70	19.58	0
2003	339	7	339.17	4.28	13.70	11.28	13.89	17.88	12.08	10.70	7.08	3.08	4.08	-1.00	28.73	18.39	0
2003	339	8	337.34	4.32	9.63	12.73	9.96	17.96	12.35	11.73	7.49	3.51	4.56	-1.05	27.63	17.33	0
2003	339	9	336.60	4.41	6.43	13.94	10.58	20.00	11.62	10.68	6.69	3.50	4.63	-1.13	27.66	16.95	0
2003	339	10	334.99	3.44	0.73	14.49	10.01	20.06	12.05	10.97	6.21	3.29	4.50	-1.21	28.27	17.24	0
2003	339	11	334.34	3.79	0.93	14.23	7.44	22.04	12.96	11.66	6.68	3.34	4.59	-1.25	28.63	16.92	0
2003	339	12	333.77	3.39	358.48	14.88	0.02	22.69	13.54	12.72	6.66	3.18	4.49	-1.31	29.29	16.84	0
2003	339	13	333.98	3.45	0.53	13.93	8.33	23.29	15.04	13.55	7.29	3.44	4.68	-1.24	29.61	16.37	0
2003	339	14	336.59	3.35	8.71	15.93	12.64	23.66	10.92	9.70	5.78	3.24	4.34	-1.10	29.77	15.53	0
2003	339	15	0.26	7.92	66.69	15.72	64.60	26.47	8.78	7.86	4.65	2.34	3.37	-1.03	30.18	18.05	0
2003	339	16	11.73	6.39	79.43	13.55	79.06	30.03	11.96	9.49	4.60	2.67	3.46	-0.79	30.52	12.47	0
2003	339	17	14.29	9.73	60.42	13.41	56.02	22.04	18.16	15.79	9.05	3.20	4.09	-0.89	29.16	7.74	0

2003	339	18	9.96	11.76	58.18	16.49	49.29	21.55	15.14	12.38	7.31	4.07	4.89	-0.83	25.89	15.27	0
2003	339	19	341.95	4.35	13.30	11.86	16.63	16.73	16.33	13.96	8.72	4.87	5.73	-0.86	25.25	19.21	0.02
2003	339	20	340.91	5.01	14.99	11.34	19.66	15.79	17.02	14.49	9.82	6.13	6.97	-0.85	26.00	20.10	0.03
2003	339	21	341.24	6.28	15.81	12.24	19.31	16.18	17.78	14.66	9.93	3.26	4.17	-0.90	27.04	20.36	0.05
2003	339	22	337.04	4.30	6.73	13.11	15.17	20.52	16.97	14.58	8.33	-0.92	0.00	-0.92	27.12	20.67	0.01
2003	339	23	335.03	4.94	3.93	15.38	16.65	19.65	18.40	16.26	9.10	0.18	0.99	-0.81	25.92	19.82	0.02
2003	340	0	334.99	4.27	2.89	16.52	15.62	20.57	21.37	18.62	10.29	0.60	1.42	-0.81	25.13	18.66	0.01
2003	340	1	335.41	4.38	2.25	14.93	19.95	21.09	21.52	18.12	10.04	1.05	1.94	-0.88	25.03	17.75	0
2003	340	2	334.14	4.57	0.28	16.31	15.86	21.83	22.85	19.60	9.80	1.33	2.25	-0.92	24.91	17.32	0
2003	340	3	334.04	4.38	358.55	16.94	12.26	24.13	25.57	22.74	10.70	1.61	2.60	-0.99	24.69	17.21	0
2003	340	4	334.17	3.50	358.72	17.06	9.98	21.20	23.91	21.14	10.41	1.94	2.89	-0.95	23.99	16.82	0
2003	340	5	334.52	3.12	358.36	16.82	9.01	23.65	24.57	20.97	10.55	2.50	3.43	-0.93	23.65	16.53	0.01
2003	340	6	335.90	3.14	358.67	16.16	8.69	23.12	23.15	19.59	9.74	3.00	3.86	-0.87	23.04	16.64	0
2003	340	7	336.09	3.25	0.44	16.66	8.13	22.80	25.41	22.27	11.27	3.23	4.14	-0.91	22.54	16.15	0
2003	340	8	337.06	3.30	2.54	17.51	8.06	20.14	27.85	25.08	12.88	3.40	4.34	-0.93	22.11	15.76	0
2003	340	9	337.25	4.29	2.86	16.44	6.11	22.18	31.75	29.57	15.20	3.54	4.47	-0.94	22.04	15.29	0
2003	340	10	337.71	4.78	0.39	17.29	13.24	21.10	33.33	29.97	15.40	3.51	4.38	-0.87	22.37	15.81	0
2003	340	11	336.36	6.08	356.90	17.60	11.28	21.77	36.72	32.18	15.36	3.76	4.54	-0.78	22.51	17.01	0.01
2003	340	12	330.76	6.85	352.26	16.54	5.66	27.45	43.58	37.84	15.53	3.70	4.48	-0.78	23.22	17.36	0
2003	340	13	334.73	7.36	354.27	17.52	3.64	24.65	41.92	37.50	15.81	3.81	4.55	-0.74	23.45	18.21	0.02
2003	340	14	333.10	6.42	354.90	17.22	5.64	25.96	41.33	36.09	15.59	3.92	4.63	-0.71	23.77	18.79	0.02
2003	340	15	332.90	6.83	354.60	16.81	3.09	27.12	43.00	37.54	15.78	4.05	4.68	-0.64	23.98	19.01	0.03
2003	340	16	335.62	7.04	358.33	16.80	6.99	24.58	42.82	37.14	16.28	4.00	4.65	-0.64	24.27	18.63	0.02
2003	340	17	335.35	7.35	357.72	18.21	5.67	23.99	45.05	39.75	18.20	3.69	4.45	-0.76	25.25	17.36	0.01
2003	340	18	335.06	7.19	357.63	18.87	5.96	23.55	48.12	42.81	19.24	3.68	4.53	-0.85	25.21	16.32	0.01
2003	340	19	334.22	7.16	357.03	18.42	5.81	25.33	47.50	42.11	18.34	3.78	4.63	-0.85	24.89	15.69	0
2003	340	20	334.42	6.80	357.80	19.63	6.90	23.81	46.42	41.18	18.78	3.86	4.72	-0.87	24.91	15.16	0
2003	340	21	334.38	6.42	358.58	17.38	7.44	24.50	44.64	39.55	17.94	3.49	4.35	-0.86	25.63	15.32	0
2003	340	22	333.15	6.77	356.46	19.36	6.58	24.48	45.45	41.00	17.90	3.57	4.49	-0.91	26.02	15.50	0
2003	340	23	333.09	5.62	354.88	16.03	2.44	23.80	41.03	39.00	16.95	3.68	4.63	-0.95	26.03	15.56	0
2003	341	0	332.57	5.21	354.83	17.06	359.65	25.67	39.28	36.16	15.23	3.76	4.71	-0.96	25.96	15.63	0
2003	341	1	333.05	4.53	355.40	14.16	356.77	25.66	39.86	36.62	14.73	4.03	4.98	-0.95	25.33	16.83	0
2003	341	2	333.56	5.20	355.91	16.83	356.14	24.54	35.40	32.01	13.90	4.31	5.15	-0.83	24.84	17.15	0
2003	341	3	331.67	4.76	357.30	15.15	355.67	24.47	30.22	27.13	12.07	4.13	4.99	-0.86	25.62	14.93	0.01
2003	341	4	330.75	4.46	353.62	14.59	351.50	24.56	27.43	24.83	10.85	6.02	6.89	-0.88	25.37	15.61	0.01
2003	341	5	330.31	4.65	356.17	14.82	352.40	25.78	26.49	23.93	10.91	6.78	7.65	-0.87	26.03	13.85	0
2003	341	6	328.56	6.57	348.74	18.45	346.82	33.97	17.08	14.76	7.04	4.12	4.96	-0.84	25.49	14.15	0
2003	341	7	328.03	7.10	350.02	17.92	347.33	30.16	18.16	16.17	7.71	4.02	4.86	-0.84	25.83	13.37	0
2003	341	8	325.93	7.02	341.12	16.81	337.44	28.44	17.46	14.84	7.08	4.09	5.02	-0.93	25.07	13.01	0
2003	341	9	323.33	7.79	338.90	16.94	335.01	32.63	16.92	15.28	6.84	4.02	5.15	-1.13	25.20	12.82	0
2003	341	10	324.89	5.65	342.40	13.83	337.16	29.85	22.03	21.14	8.83	3.58	4.84	-1.25	25.88	12.62	0
2003	341	11	327.14	4.92	348.84	14.27	343.55	29.24	23.55	22.07	9.22	2.92	4.35	-1.43	27.72	13.36	0
2003	341	12	327.66	4.53	350.49	15.56	346.04	24.36	24.41	23.04	9.69	2.97	4.47	-1.50	28.34	13.05	0
2003	341	13	328.34	4.72	351.13	16.30	346.74	26.61	23.38	21.81	9.64	2.59	3.92	-1.33	29.07	12.19	0
2003	341	14	326.51	7.37	348.55	16.72	343.25	28.69	22.70	20.67	9.13	2.74	3.92	-1.18	29.56	11.58	0
2003	341	15	319.56	8.39	334.14	17.30	334.77	30.31	19.28	18.11	7.89	2.80	3.75	-0.95	29.98	11.28	0
2003	341	16	321.40	6.91	335.44	14.87	332.63	27.92	16.52	15.30	6.49	3.10	3.75	-0.65	29.74	11.28	0
2003	341	17	315.02	9.01	326.52	16.89	325.12	30.75	16.63	15.08	6.31	3.79	4.47	-0.68	28.52	11.76	0
2003	341	18	311.92	11.74	316.04	19.62	320.26	34.33	14.53	13.52	6.10	6.35	6.96	-0.61	27.35	10.55	0

2003	341	19	308.35	12.49	310.61	19.00	314.79	32.68	15.61	13.91	6.23	7.65	8.31	-0.66	26.91	10.34	0
2003	341	20	313.99	12.97	307.91	25.01	313.74	36.30	11.62	10.68	5.54	8.67	9.25	-0.58	26.18	9.79	0
2003	341	21	318.76	11.65	325.17	24.99	328.24	32.84	13.31	11.56	5.79	9.08	9.65	-0.57	25.88	9.97	0
2003	341	22	315.43	9.57	320.02	16.45	322.40	27.25	17.39	15.49	6.37	8.35	8.92	-0.58	25.25	9.73	0
2003	341	23	317.06	8.50	324.17	16.45	325.88	34.30	17.73	15.77	6.09	4.36	4.95	-0.59	24.93	9.65	0
2003	342	0	313.15	12.52	318.65	21.32	319.41	48.71	14.96	13.28	5.47	2.40	2.96	-0.56	25.01	9.38	0
2003	342	1	309.34	10.23	314.18	15.69	319.29	37.40	15.84	13.91	5.62	3.74	4.36	-0.62	24.26	9.32	0
2003	342	2	316.59	8.72	320.99	20.14	314.52	35.08	13.47	11.83	4.72	4.77	5.18	-0.41	23.99	9.04	0
2003	342	3	327.42	4.69	348.93	15.21	352.61	26.09	20.37	17.73	7.69	4.74	5.33	-0.59	25.61	10.04	0
2003	342	4	326.46	4.37	346.38	14.78	346.70	32.57	18.29	16.01	6.36	1.40	1.97	-0.57	25.77	9.93	0
2003	342	5	327.95	3.30	347.66	12.61	342.59	32.81	18.94	17.43	6.62	-1.92	-1.35	-0.57	26.12	10.15	0
2003	342	6	329.54	1.31	350.90	12.73	355.62	30.97	14.39	12.67	4.99	-1.89	-1.31	-0.58	26.24	10.46	0
2003	342	7	327.25	3.52	338.23	21.81	326.76	40.16	11.97	10.20	3.70	-1.45	-0.97	-0.48	25.82	10.64	0
2003	342	8	327.24	3.89	347.34	16.01	343.05	29.21	11.26	10.11	4.82	-1.88	-1.03	-0.84	26.60	11.14	0
2003	342	9	331.54	2.61	2.31	14.79	4.86	22.02	10.74	9.37	5.53	-1.51	-0.47	-1.04	28.54	12.78	0
2003	342	10	331.47	3.37	359.59	14.99	0.64	23.41	17.46	16.25	8.31	0.13	1.45	-1.32	30.31	13.71	0
2003	342	11	331.64	2.64	1.95	15.03	1.81	21.95	18.53	17.19	9.11	0.21	1.58	-1.37	31.27	14.24	0
2003	342	12	329.92	1.13	355.61	12.89	353.58	23.66	12.20	11.61	6.03	0.19	1.71	-1.52	32.67	14.48	0
2003	342	13	333.19	1.93	4.85	11.54	4.29	20.39	8.98	8.50	5.57	0.67	1.89	-1.21	33.77	14.48	0
2003	342	14	334.72	2.36	5.96	12.76	9.03	19.25	9.31	8.51	5.68	0.93	2.03	-1.10	34.98	15.31	0
2003	342	15	333.99	1.85	9.49	8.99	9.66	17.47	10.45	10.05	6.09	1.13	2.07	-0.93	35.32	15.53	0
2003	342	16	328.70	1.33	342.20	10.55	343.53	29.32	7.45	6.93	2.64	2.56	2.92	-0.36	34.62	15.38	0
2003	342	17	329.90	0.38	344.21	7.50	353.19	20.67	7.58	6.89	2.69	3.76	3.67	0.09	33.57	16.07	0
2003	342	18	331.04	0.58	359.67	9.70	25.34	10.63	7.95	5.90	3.96	4.07	3.01	1.06	31.80	17.04	0
2003	342	19	330.88	0.37	2.63	13.28	24.65	9.69	9.15	8.07	5.15	3.48	2.01	1.47	30.97	16.92	0
2003	342	20	330.57	0.86	8.07	11.30	46.48	42.65	11.03	8.49	4.04	4.61	4.15	0.46	30.75	16.80	0
2003	342	21	331.77	1.51	7.22	12.40	22.74	24.67	11.93	9.39	4.98	3.96	4.40	-0.44	31.34	16.58	0
2003	342	22	333.36	2.52	3.21	13.03	2.39	18.52	12.38	10.92	6.10	4.16	4.86	-0.70	31.33	15.89	0
2003	342	23	332.30	2.50	359.50	11.12	358.30	20.11	12.50	11.48	6.08	4.80	5.53	-0.73	31.44	15.32	0
2003	343	0	333.32	2.96	3.77	13.78	2.10	18.61	12.69	11.56	6.13	1.26	1.95	-0.69	31.12	14.91	0
2003	343	1	332.05	1.77	0.78	12.67	1.36	18.89	11.90	10.58	5.54	2.48	3.09	-0.61	30.50	14.75	0
2003	343	2	333.65	2.57	6.03	11.23	5.46	16.68	13.40	12.50	7.09	-2.21	-1.46	-0.76	30.59	15.05	0
2003	343	3	334.46	3.39	6.55	11.74	6.98	15.93	12.43	11.56	6.81	-2.16	-1.50	-0.66	30.09	15.11	0
2003	343	4	332.90	2.29	3.81	12.79	5.50	16.57	13.22	12.62	6.77	-2.10	-1.47	-0.63	29.61	15.15	0
2003	343	5	332.31	1.83	5.50	10.57	11.71	16.12	13.94	13.45	7.74	-1.98	-1.37	-0.61	29.55	15.20	0
2003	343	6	334.22	2.07	9.69	7.34	12.83	15.35	13.63	13.34	8.27	-2.02	-1.35	-0.66	28.98	15.30	0
2003	343	7	334.37	2.06	12.96	9.42	15.49	15.60	11.48	10.45	6.69	-2.21	-1.39	-0.82	28.96	14.97	0
2003	343	8	333.71	1.91	11.21	11.44	13.98	16.48	8.24	7.74	5.41	-2.25	-1.43	-0.82	29.20	14.73	0
2003	343	9	335.74	2.20	21.43	13.34	29.36	17.97	7.97	7.22	5.41	-2.26	-1.39	-0.88	29.67	14.86	0
2003	343	10	330.77	1.26	14.00	18.68	19.25	25.40	3.71	3.72	3.11	-2.37	-1.43	-0.94	31.13	14.87	0
2003	343	11	335.22	2.07	27.90	18.49	31.90	20.81	5.30	5.17	4.11	-2.41	-1.45	-0.96	31.95	14.99	0
2003	343	12	338.10	2.17	64.22	21.28	42.92	23.89	3.04	3.24	2.94	-2.39	-1.45	-0.93	32.60	15.51	0
2003	343	13	334.99	2.48	54.20	28.43	41.14	35.72	2.11	2.34	2.09	-2.26	-1.41	-0.85	33.28	15.67	0
2003	343	14	338.42	1.20	54.22	27.59	28.26	19.60	2.51	2.60	2.34	-2.24	-1.38	-0.86	33.61	16.25	0
2003	343	15	334.40	0.99	148.37	45.78	95.11	32.50	1.65	1.48	1.55	-2.27	-1.43	-0.84	34.16	16.67	0
2003	343	16	328.02	0.74	214.43	10.41	175.58	16.85	2.17	2.42	1.75	-2.01	-1.34	-0.67	34.09	16.82	0
2003	343	17	325.75	1.11	236.13	16.87	174.37	54.39	2.11	2.46	1.40	-1.61	-1.25	-0.36	33.92	17.41	0
2003	343	18	326.19	0.00	215.94	10.89	122.73	11.03	2.17	2.02	1.70	-1.66	-1.33	-0.33	33.94	17.57	0
2003	343	19	329.62	0.67	75.86	36.74	92.33	17.64	1.83	2.48	1.90	-1.32	-1.15	-0.18	33.56	18.04	0

2003	343	20	329.01	3.01	28.24	20.69	75.65	40.08	2.41	2.51	2.43	-1.44	-1.12	-0.32	33.62	19.06	0
2003	343	21	332.86	0.36	44.62	11.14	35.58	10.85	2.05	2.88	2.46	-1.13	-1.12	-0.01	33.35	20.78	0
2003	343	22	332.19	0.00	189.81	31.03	54.68	14.79	1.56	1.28	1.65	-1.26	-1.36	0.10	33.47	20.47	0
2003	343	23	332.00	0.83	23.56	11.92	35.66	16.95	2.03	2.73	2.43	-1.09	-0.87	-0.22	33.45	21.26	0
2003	344	0	332.67	1.15	33.54	10.02	40.20	15.59	3.28	4.61	3.67	-0.92	-0.74	-0.18	33.45	21.32	0
2003	344	1	334.98	1.25	44.09	7.03	46.00	13.60	3.49	5.65	3.66	-0.66	-0.56	-0.10	33.49	20.08	0
2003	344	2	333.46	0.45	51.79	21.40	58.32	27.46	2.43	2.92	2.31	-1.02	-0.80	-0.22	33.70	20.57	0
2003	344	3	335.11	1.66	117.74	44.89	76.29	65.40	2.49	1.89	1.37	-1.36	-1.14	-0.23	33.69	21.02	0
2003	344	4	334.00	0.90	21.26	12.78	24.35	17.92	3.99	4.44	3.54	-1.44	-1.01	-0.44	34.07	22.08	0
2003	344	5	333.31	0.50	35.51	9.59	48.97	16.90	1.81	2.97	2.51	-0.42	-0.84	0.42	33.66	22.29	0
2003	344	6	332.55	0.16	19.79	7.79	27.17	11.09	1.29	2.87	2.04	-0.40	-0.63	0.22	33.38	22.30	0
2003	344	7	332.52	0.81	11.91	8.32	19.77	9.39	2.19	3.33	2.59	0.22	-0.60	0.82	32.85	22.95	0
2003	344	8	334.27	0.86	22.33	5.31	35.33	8.45	2.59	4.41	3.74	0.42	-0.48	0.90	33.35	23.58	0
2003	344	9	331.73	0.45	11.27	9.14	41.26	10.88	2.14	3.67	3.08	-0.96	-0.88	-0.08	35.60	25.28	0
2003	344	10	332.54	0.69	1.13	21.68	12.09	23.64	2.30	2.61	2.61	-2.08	-1.15	-0.94	38.20	27.74	0
2003	344	11	328.30	2.52	295.91	21.28	284.61	32.62	2.46	3.22	2.60	-2.02	-0.96	-1.06	40.26	29.22	0
2003	344	12	330.13	1.17	201.65	60.91	257.33	48.98	2.15	2.00	1.69	-1.84	-1.02	-0.82	42.17	30.17	0
2003	344	13	341.62	9.80	309.59	65.48	319.73	40.53	4.13	2.26	2.44	-1.06	-0.52	-0.54	43.38	31.61	0
2003	344	14	34.04	27.89	163.50	15.02	202.59	23.62	7.80	4.90	2.64	-0.68	-0.58	-0.10	44.74	32.49	0
2003	344	15	51.26	19.88	153.12	8.46	200.94	33.33	8.75	5.38	1.83	-0.19	-0.60	0.42	44.76	33.07	0
2003	344	16	30.42	27.48	127.14	14.33	117.38	58.20	10.81	7.42	2.37	-1.03	-1.05	0.03	45.35	35.09	0
2003	344	17	44.88	30.01	129.41	15.95	140.67	41.08	13.26	9.17	3.40	-1.35	-1.10	-0.25	45.15	36.86	0
2003	344	18	32.94	37.98	139.02	22.43	149.50	53.03	10.02	7.11	3.29	-1.52	-1.17	-0.35	45.28	37.25	0
2003	344	19	5.73	34.21	147.39	46.22	193.82	61.10	7.70	5.15	3.11	-1.74	-1.20	-0.54	45.31	37.29	0
2003	344	20	31.55	28.85	124.65	29.33	134.26	77.85	12.17	7.37	3.06	-1.51	-1.08	-0.43	45.03	38.03	0
2003	344	21	51.11	27.59	127.55	19.52	149.86	55.12	16.06	10.77	4.09	-1.33	-1.02	-0.32	45.40	38.86	0
2003	344	22	66.05	22.41	125.08	13.00	134.46	38.21	19.53	14.60	4.97	-1.13	-0.93	-0.21	46.35	40.14	0
2003	344	23	59.51	26.44	127.10	12.35	125.86	34.49	16.45	12.73	4.59	-0.94	-0.91	-0.03	47.58	41.55	0
2003	345	0	57.27	29.67	132.23	14.65	135.96	37.47	14.75	11.22	4.25	-1.22	-1.04	-0.18	48.33	42.39	0
2003	345	1	54.00	33.96	133.82	19.94	148.10	43.55	14.35	10.46	4.19	-1.36	-1.07	-0.29	48.91	43.07	0
2003	345	2	61.61	37.47	139.57	19.27	154.46	40.06	14.63	10.05	4.46	-1.36	-1.06	-0.30	49.62	43.15	0
2003	345	3	55.43	34.41	140.13	17.75	150.73	44.40	13.47	9.73	4.31	-1.33	-1.09	-0.24	49.87	42.96	0.01
2003	345	4	56.66	36.53	143.04	15.84	159.88	34.52	12.80	8.45	3.75	-1.01	-0.92	-0.09	49.35	43.76	0.07
2003	345	5	50.53	22.70	120.51	17.01	123.84	50.47	17.02	10.99	4.14	-0.80	-0.78	-0.02	50.44	45.09	0.08
2003	345	6	68.07	12.49	110.99	12.92	104.84	40.96	27.77	20.47	7.80	-0.78	-0.78	0.00	52.21	46.52	0.16
2003	345	7	75.86	17.47	124.72	15.51	136.09	47.59	26.74	19.24	6.92	-0.88	-0.81	-0.07	53.31	47.49	0.17
2003	345	8	68.00	17.65	120.46	14.85	124.52	44.88	23.36	17.23	6.14	-1.02	-0.88	-0.14	53.72	47.94	0.13
2003	345	9	54.95	12.75	103.79	15.11	98.11	40.98	21.39	15.36	5.79	-1.14	-0.88	-0.26	54.17	48.59	0.1
2003	345	10	42.84	15.07	91.68	17.23	81.05	40.37	18.92	13.76	6.06	-1.28	-0.90	-0.38	54.39	48.78	0.1
2003	345	11	44.95	23.62	121.64	23.52	127.60	49.37	17.77	12.97	5.05	-1.27	-0.94	-0.34	55.16	49.47	0.02
2003	345	12	336.81	13.36	9.54	49.87	352.75	75.41	4.56	3.60	2.33	-0.77	-0.81	0.04	54.33	49.46	0
2003	345	13	345.79	21.76	112.40	52.68	340.58	39.06	4.97	2.83	1.90	-0.52	-0.86	0.34	54.33	49.91	0
2003	345	14	36.95	24.08	173.23	31.98	192.53	40.19	6.07	4.07	1.80	-0.72	-0.67	-0.05	53.60	49.49	0
2003	345	15	304.46	10.49	308.40	16.46	306.68	34.97	28.39	25.57	9.02	-1.00	-1.05	0.06	52.66	46.33	0.02
2003	345	16	305.09	11.93	318.86	13.46	319.42	29.32	32.84	30.23	11.64	-1.63	-1.23	-0.40	52.68	40.75	0
2003	345	17	296.53	12.38	309.64	13.65	310.09	31.69	30.34	26.14	10.04	-1.82	-1.31	-0.51	50.89	38.61	0
2003	345	18	285.39	11.30	302.43	9.51	303.71	29.61	45.65	40.87	15.10	-1.87	-1.42	-0.45	45.82	35.08	0.01
2003	345	19	291.95	9.76	307.53	10.12	310.89	27.22	37.72	34.11	12.96	-2.06	-1.42	-0.64	43.86	32.51	0
2003	345	20	308.46	13.72	324.67	18.12	327.17	30.88	25.16	22.31	9.25	-2.16	-1.40	-0.76	41.93	29.96	0

2003	345	21	311.49	15.75	326.74	23.04	328.57	35.58	21.98	18.86	8.41	-2.17	-1.40	-0.76	40.83	26.34	0
2003	345	22	302.15	18.14	315.75	23.59	319.85	49.97	22.16	19.15	8.19	-2.06	-1.40	-0.66	40.17	23.41	0
2003	345	23	303.72	13.08	312.14	20.07	312.84	38.82	21.21	18.06	7.26	-2.10	-1.43	-0.67	39.97	22.40	0
2003	346	0	304.07	13.54	316.77	18.75	318.61	38.19	22.27	19.77	8.63	-2.08	-1.42	-0.66	39.59	21.90	0
2003	346	1	303.70	12.03	315.32	17.66	316.63	34.91	22.85	20.20	8.43	-2.11	-1.43	-0.67	39.50	21.26	0
2003	346	2	300.98	14.59	312.41	19.23	313.94	35.09	24.46	21.73	9.19	-2.10	-1.45	-0.65	38.90	19.14	0
2003	346	3	302.56	13.93	313.77	19.12	315.67	36.64	20.89	18.18	7.94	-2.05	-1.45	-0.60	38.25	18.49	0
2003	346	4	304.05	13.22	309.86	21.66	305.52	44.43	18.39	15.23	6.75	-2.09	-1.45	-0.64	37.94	19.43	0
2003	346	5	313.08	13.27	320.23	29.27	312.67	46.66	15.15	12.82	6.69	-2.01	-1.41	-0.60	37.59	19.14	0
2003	346	6	311.45	11.17	325.23	17.16	317.31	31.41	22.06	20.08	8.55	-2.10	-1.44	-0.67	36.97	18.21	0
2003	346	7	310.33	11.24	318.74	18.26	317.26	34.06	18.08	16.25	6.56	-2.09	-1.47	-0.62	36.14	16.61	0
2003	346	8	305.13	11.50	311.14	18.35	313.28	31.53	18.31	16.81	7.34	-2.42	-1.49	-0.93	36.06	15.69	0
2003	346	9	299.77	10.61	303.76	16.06	301.77	34.32	17.51	16.31	6.86	-2.81	-1.52	-1.29	36.82	15.13	0
2003	346	10	300.53	10.07	310.59	14.42	309.95	33.42	21.99	20.01	7.78	-3.10	-1.53	-1.57	38.06	15.54	0
2003	346	11	300.29	10.29	310.10	15.33	311.03	32.84	22.23	20.57	8.42	-3.16	-1.49	-1.67	38.94	14.53	0
2003	346	12	301.25	9.70	306.89	14.47	306.63	31.29	20.80	19.26	7.79	-3.26	-1.55	-1.71	39.89	14.35	0
2003	346	13	303.62	12.07	309.47	19.41	308.75	34.08	17.07	15.85	6.78	-3.22	-1.56	-1.66	40.51	14.51	0
2003	346	14	299.80	9.57	302.45	13.43	299.11	32.43	18.56	17.09	6.87	-2.89	-1.52	-1.37	40.34	14.81	0
2003	346	15	295.55	9.49	293.07	13.84	289.99	30.13	15.31	13.91	5.84	-2.66	-1.55	-1.11	39.61	16.24	0
2003	346	16	286.82	7.89	281.52	11.64	280.15	22.41	16.54	14.58	6.34	-2.10	-1.46	-0.64	37.75	16.03	0
2003	346	17	296.43	9.81	290.31	13.68	285.04	26.53	14.69	13.31	6.13	-2.00	-1.45	-0.55	36.93	14.73	0
2003	346	18	305.51	8.59	290.57	16.36	280.81	31.42	10.27	8.91	4.02	-1.80	-1.41	-0.39	36.19	14.75	0
2003	346	19	305.87	6.48	294.01	11.55	284.97	27.57	10.78	9.79	4.47	-1.81	-1.49	-0.32	35.29	15.30	0
2003	346	20	300.27	6.76	290.26	11.71	288.28	22.38	12.87	11.11	4.75	-1.92	-1.46	-0.46	34.72	15.84	0
2003	346	21	300.94	7.14	285.71	11.69	279.99	20.82	10.91	9.42	4.20	-1.79	-1.42	-0.37	33.95	16.26	0
2003	346	22	298.09	8.04	287.32	12.91	279.75	23.09	12.44	10.46	4.75	-1.94	-1.49	-0.45	33.46	15.95	0
2003	346	23	297.82	7.78	290.72	11.79	285.11	26.65	13.98	11.98	5.08	-1.93	-1.52	-0.41	32.90	14.05	0
2003	347	0	290.87	9.10	285.22	12.25	284.85	23.73	15.37	13.17	5.77	-2.00	-1.49	-0.50	32.23	12.14	0
2003	347	1	295.88	6.57	294.10	10.65	288.68	23.49	15.89	13.86	6.03	-2.08	-1.55	-0.52	31.61	12.23	0
2003	347	2	298.59	7.26	300.50	12.13	297.46	34.68	17.09	13.99	5.29	-2.17	-1.68	-0.48	31.10	13.05	0
2003	347	3	299.73	8.06	292.12	12.63	288.76	23.76	12.83	11.32	5.31	-2.05	-1.55	-0.50	30.47	12.48	0
2003	347	4	302.63	9.32	285.50	16.23	280.78	27.25	10.54	8.81	4.16	-1.99	-1.47	-0.52	29.97	12.66	0
2003	347	5	310.09	7.18	306.41	15.61	300.06	32.93	10.97	9.23	4.01	-2.02	-1.52	-0.50	29.66	13.82	0
2003	347	6	316.44	6.05	320.73	14.99	318.79	30.98	11.20	10.09	4.47	-2.30	-1.62	-0.69	29.44	14.76	0
2003	347	7	334.08	2.44	12.38	16.25	13.21	23.25	6.72	6.21	4.07	-2.19	-1.48	-0.71	28.04	15.67	0
2003	347	8	319.04	8.12	328.15	30.01	333.68	41.22	9.15	8.16	4.22	-2.52	-1.50	-1.02	28.51	11.81	0
2003	347	9	310.71	7.99	315.99	15.68	314.80	35.21	14.99	13.79	5.88	-3.18	-1.66	-1.53	28.84	9.99	0
2003	347	10	308.83	9.15	314.15	14.51	316.75	34.54	16.18	15.14	6.48	-3.54	-1.70	-1.84	29.67	10.47	0
2003	347	11	306.39	11.43	310.21	19.01	314.18	36.28	15.37	13.80	5.83	-3.27	-1.70	-1.57	30.15	9.98	0
2003	347	12	315.06	7.98	323.79	15.01	325.73	28.29	15.57	14.89	6.68	-3.27	-1.61	-1.66	30.22	8.71	0
2003	347	13	314.65	8.04	319.87	18.76	320.25	32.26	13.77	12.86	6.03	-3.40	-1.67	-1.73	31.21	7.83	0
2003	347	14	316.67	7.06	320.63	15.17	321.24	34.09	13.06	12.46	5.26	-3.33	-1.66	-1.67	31.50	7.71	0
2003	347	15	322.95	4.55	333.20	14.80	333.71	30.75	12.09	11.13	5.05	-2.70	-1.59	-1.12	30.92	6.65	0
2003	347	16	318.41	5.08	323.08	17.02	331.27	39.81	8.66	8.11	3.36	-2.12	-1.57	-0.55	30.39	6.42	0
2003	347	17	310.09	4.69	289.69	13.00	278.81	24.56	8.08	7.52	3.58	-2.02	-1.52	-0.50	30.04	6.48	0
2003	347	18	318.24	3.65	311.03	13.45	313.21	34.63	8.50	7.85	3.08	-2.04	-1.58	-0.46	29.84	7.75	0
2003	347	19	330.19	2.33	355.12	13.34	352.93	25.76	10.94	10.71	5.11	-2.35	-1.51	-0.85	29.35	7.06	0
2003	347	20	334.93	3.82	12.30	15.31	15.48	24.33	11.60	10.50	5.84	-2.39	-1.53	-0.87	28.53	7.05	0
2003	347	21	346.37	3.74	43.46	12.39	40.26	17.22	7.61	6.95	4.38	-2.31	-1.48	-0.83	27.56	5.56	0

2003	347	22	344.95	5.67	37.78	13.86	38.22	16.31	8.33	7.39	4.83	-2.30	-1.44	-0.86	26.86	5.34	0
2003	347	23	339.23	3.49	34.72	13.93	36.53	20.84	6.48	5.99	3.74	-2.33	-1.47	-0.85	26.53	5.78	0
2003	348	0	345.11	4.97	42.17	11.61	43.51	17.43	8.24	8.01	5.03	-2.34	-1.46	-0.88	26.02	5.72	0
2003	348	1	342.36	5.08	27.51	13.81	31.47	19.23	10.89	9.26	6.12	-2.47	-1.58	-0.90	25.69	5.15	0
2003	348	2	344.43	5.35	30.91	11.78	31.86	13.69	11.67	10.63	7.90	-2.50	-1.58	-0.92	25.14	5.07	0
2003	348	3	344.48	4.93	38.31	13.32	42.93	18.61	8.41	7.72	5.36	-2.47	-1.55	-0.92	24.83	5.24	0
2003	348	4	342.48	3.94	90.38	22.54	95.74	34.33	4.02	3.67	2.22	-2.39	-1.52	-0.87	24.83	4.87	0
2003	348	5	345.00	5.56	55.78	14.68	43.01	29.81	5.05	4.23	3.06	-2.50	-1.57	-0.94	24.94	5.09	0
2003	348	6	350.23	6.30	54.51	13.08	39.73	15.58	6.42	5.76	4.16	-2.53	-1.56	-0.97	25.19	5.11	0
2003	348	7	349.75	7.26	55.82	15.80	45.09	27.68	6.23	5.26	3.54	-2.52	-1.58	-0.95	25.49	5.69	0
2003	348	8	350.13	7.37	47.48	15.80	30.73	20.67	6.95	6.05	4.41	-2.45	-1.50	-0.95	23.97	11.26	0
2003	348	9	351.38	8.57	36.78	11.68	27.86	14.68	9.48	7.85	5.94	-2.33	-1.46	-0.87	22.76	15.85	0.02
2003	348	10	353.35	6.06	38.83	12.30	26.70	15.47	8.92	7.89	5.84	-2.30	-1.44	-0.85	22.72	16.04	0.03
2003	348	11	1.69	7.84	43.37	11.70	26.35	14.09	10.38	8.14	5.56	-2.17	-1.35	-0.82	22.34	16.20	0.06
2003	348	12	356.06	8.97	33.59	12.57	23.36	16.06	11.29	9.42	6.46	-2.10	-1.33	-0.77	23.02	16.93	0.07
2003	348	13	354.80	8.67	31.79	10.47	22.06	14.28	13.48	11.53	8.11	-2.33	-1.48	-0.85	23.20	16.74	0.11
2003	348	14	356.01	9.07	34.37	10.05	28.95	13.58	15.69	12.95	8.99	-2.31	-1.48	-0.83	23.58	16.61	0.05
2003	348	15	0.33	9.79	38.79	11.88	26.34	15.51	14.18	12.11	8.38	-2.26	-1.45	-0.81	25.03	16.95	0.05
2003	348	16	355.42	8.93	30.12	10.34	21.39	13.71	14.74	12.11	8.32	-2.21	-1.42	-0.79	26.19	18.77	0.02
2003	348	17	354.86	8.03	28.16	10.97	22.64	15.79	14.56	12.06	8.26	-2.22	-1.42	-0.80	26.85	20.27	0.04
2003	348	18	350.24	7.17	22.53	11.31	17.91	14.99	15.59	13.13	8.74	-2.36	-1.52	-0.84	28.11	21.31	0.03
2003	348	19	346.01	6.25	19.63	10.16	17.70	14.77	17.28	14.48	9.74	-2.45	-1.57	-0.88	29.97	22.85	0.02
2003	348	20	346.72	6.19	16.82	8.80	17.57	14.69	13.83	13.44	10.18	-2.71	-1.72	-0.99	31.08	25.92	0.08
2003	348	21	351.31	8.34	16.81	8.08	18.41	13.86	8.92	8.96	7.85	-2.60	-1.71	-0.89	32.16	26.80	0.08
2003	348	22	352.85	9.85	16.64	11.51	22.66	14.33	7.26	7.53	7.89	-2.49	-1.70	-0.79	33.00	27.26	0.03
2003	348	23	344.45	10.74	6.31	15.31	17.58	21.80	6.95	7.64	6.65	-2.32	-1.42	-0.90	33.21	27.31	0.05
2003	349	0	338.05	10.37	0.88	15.06	15.16	23.62	7.32	8.30	7.42	-2.12	-1.10	-1.03	32.02	26.24	0.12
2003	349	1	331.46	9.99	356.19	16.72	9.44	27.91	8.98	9.74	7.68	-2.18	-1.22	-0.95	29.90	23.28	0
2003	349	2	328.44	8.97	355.70	16.43	11.71	27.62	8.25	8.77	7.27	-2.58	-1.51	-1.07	28.74	21.78	0
2003	349	3	335.66	8.57	1.51	16.37	15.91	22.87	6.34	8.88	9.83	-2.58	-1.33	-1.25	28.41	21.89	0.01
2003	349	4	334.50	7.40	1.57	14.17	12.20	22.58	3.88	7.80	9.66	-2.62	-1.33	-1.29	28.98	21.99	0
2003	349	5	336.65	7.52	3.14	14.34	13.15	21.09	5.72	7.91	9.48	-2.57	-1.62	-0.95	28.09	21.24	0
2003	349	6	333.69	8.32	359.22	13.65	5.92	24.03	4.92	6.36	6.59	-2.44	-1.63	-0.82	28.30	20.69	0
2003	349	7	315.35	16.35	341.30	18.22	347.09	32.45	3.25	4.20	4.18	-2.33	-1.57	-0.76	28.73	20.46	0
2003	349	8	295.87	16.76	322.41	17.66	330.32	39.40	3.99	4.57	3.89	-2.39	-1.66	-0.73	29.82	20.63	0
2003	349	9	296.93	16.34	320.59	16.31	319.82	35.30	4.62	5.71	4.79	-2.42	-1.72	-0.70	31.29	21.21	0
2003	349	10	296.84	18.06	322.43	18.26	323.95	34.30	5.17	6.36	5.94	-2.77	-1.78	-0.99	33.22	22.71	0
2003	349	11	285.74	16.84	311.26	18.61	311.88	37.81	6.80	7.63	8.77	-2.98	-1.87	-1.11	34.25	22.55	0
2003	349	12	285.44	16.87	307.27	16.20	312.13	36.39	7.84	7.74	11.13	-3.20	-1.96	-1.25	34.76	22.24	0
2003	349	13	290.57	14.27	313.19	14.29	317.56	30.67	8.69	9.52	12.17	-3.24	-1.99	-1.25	35.22	21.69	0
2003	349	14	292.32	14.12	317.46	15.11	317.81	30.30	7.62	14.93	11.61	-3.22	-1.99	-1.23	35.78	21.30	0
2003	349	15	289.81	11.85	308.29	13.04	306.03	29.56	6.91	23.91	9.83	-3.07	-2.00	-1.07	35.91	20.60	0
2003	349	16	302.34	12.75	312.70	15.21	312.92	32.40	6.54	21.93	9.03	-2.81	-1.91	-0.90	35.63	20.60	0
2003	349	17	316.50	14.11	323.41	19.07	326.21	39.27	6.18	19.84	8.42	-2.49	-1.79	-0.70	35.16	19.43	0
2003	349	18	313.94	11.68	316.11	16.91	318.48	36.99	6.64	21.17	8.97	-2.51	-1.76	-0.75	34.77	18.51	0
2003	349	19	312.80	14.23	314.46	24.08	322.77	46.90	4.80	13.90	6.94	-2.34	-1.70	-0.65	34.75	18.14	0
2003	349	20	306.32	12.65	305.28	18.04	311.39	36.18	6.34	18.11	7.30	-2.34	-1.70	-0.65	34.97	19.01	0
2003	349	21	313.81	15.80	311.19	30.74	319.26	51.42	5.23	15.13	7.67	-2.20	-1.51	-0.69	35.06	18.64	0
2003	349	22	299.82	11.75	295.77	13.61	292.75	26.58	6.52	17.51	7.92	-2.25	-1.60	-0.65	34.36	18.87	0

2003	349	23	303.78	9.95	302.54	12.22	299.70	26.94	7.07	18.54	7.96	-2.11	-1.44	-0.67	34.15	19.37	0
2003	350	0	309.07	13.39	314.47	22.59	329.95	66.13	7.00	14.69	5.70	-1.49	-0.97	-0.52	34.23	19.11	0
2003	350	1	322.55	13.60	293.13	67.53	18.12	68.03	3.79	8.16	4.10	-0.79	-0.40	-0.39	34.06	18.33	0
2003	350	2	322.36	9.90	324.76	43.13	42.92	84.78	4.30	8.57	3.76	-0.34	-0.14	-0.20	33.93	18.26	0
2003	350	3	317.15	6.11	321.89	11.13	337.13	35.08	7.37	16.42	5.57	-0.29	0.03	-0.32	34.16	18.36	0
2003	350	4	324.09	8.45	330.28	38.07	359.43	72.17	4.15	8.23	3.95	-0.06	0.42	-0.48	33.54	18.50	0
2003	350	5	334.58	3.67	26.43	44.76	77.88	44.59	1.58	3.19	2.17	0.72	0.91	-0.19	33.00	18.19	0
2003	350	6	335.49	8.76	137.79	38.44	113.51	51.34	1.65	3.56	2.33	1.88	1.50	0.37	31.49	18.99	0
2003	350	7	305.39	5.20	271.76	13.72	335.26	29.60	3.06	4.95	1.78	3.23	1.78	1.45	29.85	20.98	0
2003	350	8	322.25	2.41	192.85	23.83	66.20	43.68	1.89	2.54	1.86	2.84	2.32	0.51	30.45	21.02	0
2003	350	9	333.25	5.54	163.27	25.73	225.84	46.19	3.27	3.95	2.31	0.93	1.86	-0.94	32.63	23.16	0
2003	350	10	334.25	3.29	204.03	45.84	247.53	41.87	0.95	2.92	2.47	0.50	1.72	-1.22	34.56	24.85	0
2003	350	11	335.89	2.86	185.87	18.76	192.84	33.90	3.37	1.17	3.54	0.27	1.44	-1.17	36.42	24.35	0
2003	350	12	334.35	4.95	228.77	28.21	255.14	44.80	3.44	2.15	2.68	1.31	2.54	-1.24	38.12	26.44	0
2003	350	13	339.64	1.68	192.77	16.57	206.25	16.72	3.76	0.70	3.83	2.79	3.69	-0.89	39.11	25.45	0
2003	350	14	7.69	24.67	179.63	17.39	208.63	19.04	5.36	0.71	3.22	3.22	4.10	-0.87	39.94	24.20	0
2003	350	15	50.42	25.79	178.76	17.38	217.54	20.99	6.35	0.70	2.65	3.94	4.31	-0.36	40.71	23.59	0
2003	350	16	327.40	24.66	182.70	6.93	168.35	44.64	7.60	0.65	1.67	6.21	4.74	1.47	39.81	22.78	0
2003	350	17	248.65	34.69	169.59	6.37	236.43	30.94	9.90	0.75	1.78	7.43	6.02	1.42	38.21	23.01	0
2003	350	18	8.29	40.25	174.33	13.39	261.85	41.33	7.20	0.69	1.26	5.56	4.42	1.14	37.54	24.78	0
2003	350	19	100.01	23.53	183.05	12.46	291.07	38.78	8.26	0.77	1.49	0.88	-0.12	1.00	37.00	25.92	0
2003	350	20	95.30	4.81	181.24	9.08	288.18	46.63	8.36	0.75	1.48	2.27	0.58	1.69	35.69	26.47	0
2003	350	21	84.39	6.07	178.53	9.02	283.37	27.91	7.19	0.74	1.44	4.23	0.87	3.36	33.94	26.61	0
2003	350	22	309.19	17.46	224.23	7.51	32.04	37.70	6.20	0.55	2.02	4.82	-0.39	5.21	33.07	26.56	0
2003	350	23	330.33	6.56	290.31	31.86	5.28	14.86	4.39	1.21	2.27	6.34	0.83	5.50	31.90	26.03	0
2003	351	0	333.52	0.00	352.85	11.87	14.90	15.84	3.17	2.88	3.05	6.65	0.98	5.68	31.66	26.28	0
2003	351	1	336.89	0.57	14.06	4.83	28.16	7.80	2.23	5.32	4.57	6.88	0.68	6.20	32.32	27.10	0
2003	351	2	337.15	1.55	16.00	6.77	32.32	9.67	2.22	6.14	4.05	6.86	0.21	6.65	32.65	27.63	0
2003	351	3	340.48	3.35	10.97	8.68	9.42	26.84	3.23	5.24	2.53	7.46	1.21	6.26	32.65	27.48	0
2003	351	4	349.55	8.77	2.45	55.63	337.07	46.76	5.65	1.50	1.85	7.22	0.35	6.87	33.45	28.18	0
2003	351	5	0.50	10.80	52.35	37.30	357.16	42.17	6.82	1.79	2.42	6.46	1.04	5.42	34.84	29.54	0
2003	351	6	342.12	4.06	10.26	8.96	29.32	17.53	3.88	5.85	3.22	5.57	0.47	5.11	36.42	31.64	0
2003	351	7	339.29	2.47	5.61	16.09	35.99	58.45	2.91	4.14	1.89	5.88	0.42	5.46	36.60	31.90	0.07
2003	351	8	333.85	3.80	8.98	17.36	31.76	34.75	1.61	2.58	2.82	4.91	-0.02	4.92	37.62	33.32	0.15
2003	351	9	359.06	19.97	20.17	23.49	23.80	25.18	5.27	4.58	3.99	5.29	0.78	4.51	39.62	35.47	0.15
2003	351	10	59.83	40.10	159.86	52.25	35.87	40.13	9.28	4.03	3.08	4.93	0.41	4.51	41.55	37.39	0.23
2003	351	11	241.64	47.76	202.75	23.83	45.36	49.62	8.81	2.95	2.04	2.32	0.07	2.25	45.44	41.31	0.02
2003	351	12	244.16	11.88	213.42	15.39	130.79	49.99	10.68	0.66	1.81	1.00	-0.14	1.14	47.07	43.04	0.01
2003	351	13	276.83	13.77	212.22	14.25	337.38	78.17	7.58	0.57	2.06	1.73	-0.25	1.98	45.60	41.62	0.01
2003	351	14	275.27	10.65	265.96	20.24	30.58	55.06	10.68	4.49	2.67	1.49	-0.25	1.74	45.24	41.07	0.03
2003	351	15	308.58	12.16	306.33	42.87	218.61	80.42	17.34	9.58	4.63	-1.34	-1.14	-0.21	44.04	36.80	0
2003	351	16	305.70	11.06	319.25	28.33	260.49	86.10	25.20	14.51	5.75	-1.41	-1.07	-0.33	42.20	34.64	0.03
2003	351	17	327.15	9.67	358.95	28.61	28.88	48.32	14.56	9.50	5.48	-1.51	-1.15	-0.36	40.97	34.04	0.04
2003	351	18	318.32	12.34	321.95	23.97	319.17	41.59	11.33	9.48	5.06	-1.68	-1.26	-0.42	40.92	33.33	0
2003	351	19	300.42	12.36	302.32	19.08	298.61	49.79	23.61	18.66	6.61	-1.95	-1.46	-0.49	38.49	31.08	0.04
2003	351	20	309.86	10.98	322.66	11.79	323.31	32.84	29.36	26.03	8.94	-1.93	-1.40	-0.53	36.04	28.63	0.02
2003	351	21	307.90	14.29	318.30	19.86	320.36	43.98	21.17	17.48	7.33	-1.98	-1.42	-0.56	36.38	26.83	0
2003	351	22	301.51	15.12	307.26	18.76	308.86	44.60	20.63	17.26	7.38	-2.09	-1.48	-0.60	36.01	24.30	0
2003	351	23	289.08	14.92	292.02	17.90	289.94	36.62	21.59	5.82	7.40	-2.07	-1.50	-0.57	35.02	21.70	0

2003	352	0	276.88	12.50	276.97	14.91	277.33	31.27	21.62	1.19	8.19	-2.13	-1.47	-0.66	33.99	20.21	0
2003	352	1	272.60	14.30	275.28	14.45	276.50	31.52	22.59	1.28	8.12	-2.06	-1.49	-0.56	33.32	18.83	0
2003	352	2	268.50	13.69	273.62	14.38	277.66	30.56	26.03	1.29	9.54	-2.01	-1.43	-0.58	33.59	18.02	0
2003	352	3	273.12	12.75	280.61	12.48	283.90	26.78	28.14	1.29	10.16	-1.99	-1.43	-0.56	33.29	16.81	0
2003	352	4	274.42	11.95	283.92	12.06	287.27	24.98	29.93	18.84	10.64	-2.01	-1.45	-0.55	33.00	16.34	0
2003	352	5	262.98	13.94	254.86	14.41	250.64	29.66	19.91	16.46	7.92	-2.02	-1.43	-0.59	32.69	16.02	0
2003	352	6	239.56	19.96	211.37	16.38	195.12	23.04	13.59	11.23	6.52	-1.68	-1.32	-0.36	32.03	15.74	0
2003	352	7	234.42	16.25	213.48	13.95	195.47	23.27	14.05	11.95	7.18	-1.91	-1.35	-0.56	31.65	16.42	0
2003	352	8	265.56	14.14	261.37	13.12	265.68	30.02	20.90	18.00	8.22	-1.99	-1.30	-0.69	32.49	16.69	0
2003	352	9	273.87	11.12	281.37	10.84	286.42	27.71	30.01	25.80	10.46	-2.07	-1.25	-0.82	33.94	16.90	0
2003	352	10	274.63	10.96	281.31	11.97	282.06	26.31	29.05	25.10	11.01	-2.27	-1.25	-1.02	35.40	17.09	0
2003	352	11	276.10	12.41	282.25	14.73	280.14	32.27	28.05	24.29	10.86	-2.41	-1.29	-1.12	36.09	17.09	0
2003	352	12	274.41	11.15	276.91	13.43	279.54	30.48	24.57	20.94	8.98	-2.35	-1.34	-1.01	35.41	16.79	0
2003	352	13	276.88	12.81	270.12	15.46	270.88	28.71	17.63	15.31	7.28	-2.36	-1.33	-1.03	35.75	16.48	0
2003	352	14	272.20	12.40	264.61	15.76	269.08	31.50	17.87	14.92	6.98	-2.07	-1.20	-0.87	35.70	16.33	0
2003	352	15	270.92	13.02	255.18	14.84	257.95	29.81	15.03	13.07	6.17	-1.85	-1.05	-0.80	35.77	16.15	0
2003	352	16	266.16	10.69	247.58	11.85	251.56	30.69	14.19	11.82	5.01	-1.34	-0.71	-0.63	35.51	16.06	0
2003	352	17	274.38	13.96	242.04	16.84	223.50	37.40	11.32	9.07	4.12	-0.64	-0.12	-0.52	35.16	16.41	0
2003	352	18	273.31	14.02	249.44	18.41	246.73	37.51	12.51	10.59	4.89	-0.19	0.47	-0.66	34.86	17.16	0
2003	352	19	286.06	12.36	266.48	14.20	270.57	25.43	12.14	10.68	5.43	0.54	1.28	-0.75	34.52	17.62	0
2003	352	20	285.42	12.52	270.51	16.13	268.86	32.51	13.79	11.78	5.57	1.31	1.94	-0.63	33.84	17.25	0
2003	352	21	289.90	12.08	268.13	17.19	265.67	35.08	11.40	9.32	4.57	1.86	2.36	-0.49	33.11	15.34	0
2003	352	22	291.71	15.22	244.49	25.35	220.54	40.79	8.93	7.21	3.57	2.26	2.70	-0.44	32.87	15.44	0
2003	352	23	298.09	11.99	280.70	17.20	283.03	33.96	11.08	9.26	4.34	2.44	2.87	-0.43	32.71	14.08	0
2003	353	0	302.57	11.17	296.66	18.71	296.23	46.81	12.55	10.04	4.06	2.85	3.17	-0.32	31.95	14.26	0
2003	353	1	302.48	10.92	297.23	16.64	290.99	37.30	14.38	12.54	5.55	3.09	3.55	-0.46	31.49	13.82	0
2003	353	2	301.53	10.50	291.94	15.80	293.23	34.89	14.37	11.96	5.36	3.59	4.08	-0.49	30.88	14.13	0
2003	353	3	309.03	9.71	302.78	19.04	300.90	39.97	11.80	4.94	4.33	3.93	4.35	-0.42	30.29	14.53	0
2003	353	4	314.29	11.30	301.24	28.34	309.92	63.87	9.27	8.22	3.86	4.12	4.52	-0.40	29.98	14.94	0
2003	353	5	318.88	9.81	259.77	44.44	206.99	52.76	5.43	4.02	2.80	4.53	4.89	-0.36	29.19	14.62	0
2003	353	6	329.70	5.51	342.89	36.07	38.72	54.25	6.19	5.20	3.33	4.69	5.11	-0.42	28.77	14.26	0
2003	353	7	326.72	8.99	348.68	29.18	3.99	40.27	8.27	4.80	3.99	4.64	5.21	-0.57	28.83	13.78	0
2003	353	8	324.28	8.57	326.60	66.31	76.54	65.20	7.41	4.33	2.88	4.43	5.12	-0.69	29.48	14.03	0
2003	353	9	321.08	8.24	327.45	34.63	343.15	56.84	8.57	6.99	3.93	3.87	4.94	-1.07	30.88	15.30	0
2003	353	10	319.86	5.45	321.81	13.85	332.15	35.18	11.35	10.27	4.51	3.10	4.64	-1.54	32.42	16.00	0
2003	353	11	327.10	4.40	343.77	36.23	351.23	51.72	4.58	3.65	3.27	3.48	4.67	-1.20	33.18	15.23	0
2003	353	12	336.05	2.79	6.67	29.05	7.44	47.92	4.08	3.28	3.10	3.50	4.60	-1.10	33.85	14.26	0
2003	353	13	334.19	1.12	358.58	17.04	355.25	33.24	5.45	4.86	3.40	3.30	4.35	-1.05	34.91	13.59	0
2003	353	14	333.36	1.90	355.97	18.28	347.45	42.26	4.42	4.01	2.65	3.30	4.25	-0.95	35.54	13.77	0
2003	353	15	333.44	0.38	353.98	13.48	346.41	27.64	5.23	4.45	2.28	3.41	4.16	-0.75	35.31	14.63	0
2003	353	16	333.14	0.00	354.36	13.34	358.34	21.94	4.05	3.21	1.85	3.87	4.26	-0.39	34.90	14.29	0
2003	353	17	330.88	0.90	26.19	41.42	134.19	37.03	3.06	1.58	0.93	3.68	3.79	-0.12	34.15	14.65	0
2003	353	18	332.64	0.70	56.36	51.41	357.36	62.55	2.19	0.60	1.00	5.20	4.43	0.77	32.73	15.71	0
2003	353	19	331.16	2.23	13.44	31.20	59.41	37.26	4.15	1.83	1.90	6.77	5.13	1.64	31.42	16.61	0
2003	353	20	321.20	3.49	348.27	14.22	43.30	32.78	10.88	6.93	2.34	8.27	7.06	1.21	30.84	17.18	0
2003	353	21	321.61	3.26	347.07	15.30	23.24	19.08	10.81	7.02	3.90	3.63	3.62	0.01	32.01	17.13	0
2003	353	22	324.08	3.17	340.74	12.21	18.85	39.00	8.61	6.66	2.95	-0.62	-0.79	0.17	32.32	16.76	0
2003	353	23	323.77	3.67	340.84	23.10	86.07	52.67	6.67	3.90	1.71	0.10	0.17	-0.07	31.78	17.58	0
2003	354	0	319.41	5.78	332.96	15.87	78.98	62.41	11.19	7.80	2.61	1.14	0.54	0.59	31.71	17.42	0

2003	354	1	310.83	7.87	310.88	17.17	296.03	74.94	12.43	9.35	2.89	0.73	0.66	0.07	32.74	18.41	0
2003	354	2	310.12	9.39	292.51	29.04	242.12	66.97	9.84	6.98	2.97	1.08	1.40	-0.32	32.26	18.84	0
2003	354	3	300.17	8.00	298.20	15.33	301.33	52.09	16.01	12.79	5.02	1.59	1.93	-0.35	31.97	19.44	0
2003	354	4	304.24	9.55	292.29	13.08	285.32	33.29	12.57	10.84	4.82	2.01	2.44	-0.43	31.49	19.06	0
2003	354	5	314.91	7.69	300.75	18.13	280.53	43.98	8.85	6.97	3.01	3.28	3.44	-0.16	31.12	19.19	0
2003	354	6	308.91	7.41	275.56	18.92	250.65	34.24	8.97	6.65	3.35	3.73	4.00	-0.27	30.87	19.18	0
2003	354	7	301.68	7.04	281.41	12.54	270.68	20.05	11.50	8.89	4.68	2.84	3.38	-0.54	30.83	19.16	0
2003	354	8	292.79	10.43	267.93	20.96	252.09	54.45	10.71	7.77	3.85	2.38	3.30	-0.92	31.43	19.48	0
2003	354	9	319.18	14.22	231.98	47.00	212.71	45.45	5.12	3.19	3.21	1.47	2.64	-1.17	32.51	19.74	0
2003	354	10	323.35	5.63	316.86	27.37	323.70	37.88	6.36	5.93	3.69	1.69	3.06	-1.37	33.71	20.35	0
2003	354	11	317.53	7.03	315.61	18.57	315.14	37.08	9.43	8.67	4.43	1.50	3.21	-1.71	35.43	20.72	0
2003	354	12	321.70	7.42	329.71	20.98	336.87	38.31	10.09	9.19	4.61	1.88	3.12	-1.24	36.01	20.02	0
2003	354	13	319.89	6.84	325.91	16.63	326.39	33.40	11.88	10.64	4.70	0.33	1.59	-1.27	36.49	18.24	0
2003	354	14	302.65	8.30	305.30	12.54	303.29	32.19	17.61	15.41	6.57	-2.06	-0.61	-1.45	36.79	16.43	0
2003	354	15	303.35	8.52	308.07	12.97	305.89	30.41	18.67	17.03	7.45	0.05	1.20	-1.15	35.89	15.25	0
2003	354	16	309.41	7.16	313.67	13.28	313.01	32.49	16.36	14.26	5.60	1.54	2.32	-0.78	34.41	13.79	0
2003	354	17	311.00	8.75	311.70	14.40	311.39	29.29	13.91	11.62	4.55	2.03	2.59	-0.56	33.28	11.72	0
2003	354	18	307.03	8.31	313.49	15.45	310.97	33.03	17.42	14.78	6.11	2.33	2.97	-0.64	31.67	12.01	0
2003	354	19	310.96	7.92	316.28	14.79	316.52	30.96	15.20	13.40	5.57	2.72	3.37	-0.65	30.18	11.49	0
2003	354	20	322.85	7.61	337.80	17.39	336.69	33.59	12.95	10.79	5.18	3.14	3.76	-0.62	29.12	9.70	0
2003	354	21	320.16	8.32	330.52	18.10	327.86	31.81	13.87	6.01	5.72	2.67	3.31	-0.63	28.19	8.95	0
2003	354	22	315.58	10.09	332.33	14.30	329.74	29.85	20.46	19.06	7.96	2.89	3.63	-0.74	27.13	8.20	0
2003	354	23	320.55	8.69	336.46	16.11	333.54	36.50	16.53	14.26	5.99	3.60	4.30	-0.70	25.92	7.49	0
2003	355	0	312.31	10.98	317.16	19.91	315.46	48.84	15.54	11.73	4.68	3.55	4.20	-0.64	25.05	7.54	0
2003	355	1	304.26	7.98	306.63	13.04	311.80	37.05	17.46	15.07	5.83	-2.26	-1.53	-0.73	24.33	8.38	0
2003	355	2	308.34	8.15	309.67	15.68	308.21	46.05	15.47	12.68	4.44	-2.18	-1.55	-0.62	23.84	8.68	0
2003	355	3	319.00	7.52	324.19	18.09	326.45	34.79	10.61	8.90	3.94	-2.13	-1.51	-0.62	23.60	9.04	0
2003	355	4	324.18	5.99	332.74	32.83	324.72	44.05	7.21	5.64	2.93	-1.98	-1.44	-0.54	23.72	9.35	0
2003	355	5	308.86	8.87	253.96	30.69	200.84	62.13	6.68	4.67	2.62	-1.33	-1.20	-0.13	23.12	9.89	0
2003	355	6	291.57	11.01	222.13	11.62	208.61	19.51	7.34	6.97	3.57	-1.31	-1.12	-0.19	23.25	10.09	0
2003	355	7	268.49	17.28	190.81	5.77	191.39	29.10	7.65	7.17	2.18	-0.32	-0.58	0.26	22.49	11.05	0
2003	355	8	274.65	16.95	193.48	11.22	197.66	20.99	7.52	5.79	3.51	-1.21	-0.39	-0.83	24.06	11.77	0
2003	355	9	334.15	5.83	171.68	13.86	177.38	24.17	5.20	0.79	3.11	-1.84	-0.78	-1.06	26.41	12.53	0
2003	355	10	330.37	24.30	169.50	13.54	172.11	26.53	5.74	0.83	3.44	-1.98	-0.80	-1.19	28.41	14.07	0
2003	355	11	350.88	24.40	158.69	11.40	158.53	24.15	5.39	0.83	3.20	-1.82	-0.51	-1.31	30.10	15.24	0
2003	355	12	309.95	28.48	181.55	28.11	183.23	42.10	6.27	1.50	3.31	-1.33	-0.34	-0.99	33.14	16.29	0
2003	355	13	235.79	8.85	219.92	9.25	202.57	22.60	14.22	0.89	6.54	-1.75	-0.50	-1.25	36.35	12.71	0
2003	355	14	226.88	10.64	214.12	10.79	200.32	18.72	14.78	0.91	7.48	-2.06	-0.75	-1.32	37.46	12.40	0
2003	355	15	219.43	10.34	208.27	10.75	194.77	16.68	15.90	0.97	8.17	-2.62	-1.38	-1.24	38.40	12.84	0
2003	355	16	229.03	15.50	214.70	11.91	199.03	19.53	15.78	5.45	7.29	-1.89	-1.24	-0.65	37.71	12.24	0
2003	355	17	228.19	10.70	214.03	11.01	197.66	20.70	16.03	13.43	6.66	-1.52	-1.13	-0.40	36.23	12.12	0
2003	355	18	228.96	9.36	215.77	8.47	196.04	17.33	16.41	13.68	7.48	-1.09	-0.94	-0.15	36.22	11.64	0
2003	355	19	222.07	6.04	201.45	5.65	185.72	12.41	15.25	12.78	6.27	-0.28	-0.54	0.26	35.52	11.65	0
2003	355	20	210.82	5.95	195.69	5.02	185.50	12.03	15.21	12.47	6.06	-0.27	-0.51	0.24	35.05	12.20	0
2003	355	21	206.16	6.10	191.24	5.61	186.74	13.20	14.61	12.17	5.62	-0.23	-0.38	0.15	34.70	13.44	0
2003	355	22	220.21	4.33	195.64	4.39	226.53	19.50	13.21	10.15	2.97	1.12	0.06	1.07	33.55	15.18	0
2003	355	23	237.48	5.72	183.08	3.88	276.57	32.90	10.12	7.62	1.38	2.58	0.63	1.95	32.16	17.06	0
2003	356	0	246.08	9.39	175.11	4.04	324.16	40.55	8.34	1.71	1.11	2.88	1.02	1.86	31.84	18.26	0
2003	356	1	256.71	11.51	195.51	13.10	2.96	15.75	8.15	0.69	1.64	3.22	1.42	1.80	31.56	16.59	0

2003	356	2	274.63	16.04	238.79	31.22	14.97	35.90	7.52	0.95	1.33	1.97	1.36	0.62	32.13	15.69	0
2003	356	3	282.77	15.15	215.92	11.62	321.60	32.07	7.84	0.58	1.54	5.41	2.78	2.63	30.09	17.80	0
2003	356	4	307.94	11.94	171.15	9.95	336.06	45.93	5.80	0.81	1.67	6.52	2.59	3.93	29.39	18.17	0
2003	356	5	342.31	28.68	181.68	10.94	293.74	32.63	6.61	0.70	1.56	5.33	2.36	2.97	29.36	18.74	0
2003	356	6	326.24	11.66	208.26	12.86	253.00	51.61	6.25	0.61	1.38	4.00	1.57	2.43	29.76	18.29	0
2003	356	7	322.07	8.43	174.97	6.85	186.94	47.91	6.10	0.74	1.54	4.34	2.56	1.78	29.91	17.44	0
2003	356	8	297.28	32.07	164.61	5.81	185.35	20.52	7.58	1.20	2.61	4.26	3.96	0.30	31.50	18.61	0
2003	356	9	276.81	45.58	168.13	11.13	185.61	24.91	8.04	0.91	3.87	1.93	2.86	-0.93	35.51	19.57	0
2003	356	10	358.50	33.06	165.57	12.08	176.75	18.93	5.40	0.87	4.29	-0.63	0.83	-1.46	39.67	18.56	0
2003	356	11	332.72	6.51	177.20	16.55	185.26	22.50	5.52	0.83	4.37	-0.87	0.43	-1.31	43.64	17.75	0
2003	356	12	315.91	29.60	181.67	17.01	212.65	30.60	7.14	0.82	4.49	0.96	0.69	0.26	45.91	19.24	0
2003	356	13	238.18	11.15	228.78	12.95	214.88	29.34	19.03	1.01	6.96	-0.08	0.48	-0.56	51.04	19.61	0
2003	356	14	233.66	10.37	228.81	10.63	218.91	26.55	18.93	14.58	6.95	-0.60	0.28	-0.88	52.02	20.18	0
2003	356	15	230.30	9.03	225.36	8.89	203.25	23.29	18.64	16.27	6.96	-0.10	0.52	-0.62	51.49	20.99	0
2003	356	16	228.46	10.12	207.34	9.41	183.29	16.32	15.61	12.91	5.71	1.65	1.25	0.40	49.07	21.11	0
2003	356	17	209.74	6.80	178.19	5.05	160.19	9.03	12.96	10.98	2.81	5.02	2.95	2.07	44.84	21.42	0
2003	356	18	274.77	17.58	179.99	8.13	173.94	9.52	7.59	6.58	2.81	4.61	2.92	1.69	44.49	21.26	0
2003	356	19	331.78	1.26	174.98	7.72	248.39	18.12	4.27	0.70	1.78	5.16	3.05	2.11	42.78	22.67	0
2003	356	20	330.50	1.66	191.26	16.16	231.82	47.17	2.82	0.57	1.46	6.15	3.60	2.55	41.44	22.65	0
2003	356	21	331.20	1.15	180.71	7.79	327.73	49.52	4.51	0.68	1.45	6.74	3.66	3.08	39.27	23.23	0
2003	356	22	315.03	22.76	185.01	9.28	313.60	52.06	6.82	0.63	1.66	5.81	2.92	2.88	37.79	23.07	0
2003	356	23	349.04	24.75	212.16	50.90	13.15	17.22	5.27	0.62	2.31	7.05	3.31	3.75	36.83	23.92	0
2003	357	0	334.34	1.85	192.28	29.93	11.11	44.38	4.29	0.54	1.56	7.96	3.85	4.11	36.91	24.13	0
2003	357	1	333.15	0.00	179.89	21.91	343.48	53.96	3.07	0.54	1.63	9.30	4.96	4.34	36.44	23.75	0
2003	357	2	333.96	0.40	153.45	14.75	26.62	27.66	2.20	0.55	1.82	5.16	2.15	3.00	37.89	23.94	0
2003	357	3	332.56	0.47	225.47	57.64	346.81	39.89	1.99	0.73	1.49	5.34	2.36	2.98	37.82	24.90	0
2003	357	4	333.96	1.36	58.56	27.75	26.69	47.70	2.03	1.61	1.83	5.70	2.49	3.21	37.62	25.08	0
2003	357	5	335.42	3.06	188.96	50.53	258.87	59.94	3.86	0.53	1.38	5.36	3.13	2.23	37.72	26.03	0
2003	357	6	323.41	3.66	258.66	22.51	119.82	28.38	4.85	0.92	2.00	5.91	2.52	3.39	37.37	25.50	0
2003	357	7	327.58	1.31	162.98	16.26	8.07	27.43	3.22	0.56	1.87	6.55	3.55	3.00	37.03	25.86	0
2003	357	8	325.64	3.12	138.45	29.37	29.39	40.71	3.81	0.53	1.82	7.12	4.68	2.44	37.41	26.06	0
2003	357	9	330.93	2.32	195.58	23.78	189.14	43.98	5.64	0.56	1.90	6.04	4.57	1.46	39.23	26.49	0
2003	357	10	34.70	28.32	167.43	21.05	216.57	32.72	6.34	0.66	1.84	4.43	4.73	-0.30	41.50	27.25	0
2003	357	11	48.68	21.96	171.65	12.50	201.06	19.68	6.24	0.85	3.84	2.59	3.46	-0.86	45.52	28.47	0
2003	357	12	74.26	31.34	165.72	13.99	178.98	18.90	8.16	0.95	4.77	0.32	1.83	-1.52	49.27	29.14	0
2003	357	13	113.23	5.15	162.02	8.58	168.00	15.72	11.64	1.10	5.55	0.92	2.21	-1.29	50.86	30.51	0
2003	357	14	105.40	9.43	155.46	7.56	159.95	20.18	13.92	1.09	5.19	0.49	1.94	-1.45	52.16	31.24	0
2003	357	15	107.83	5.80	153.11	6.68	157.86	20.51	14.82	2.63	4.12	-0.65	0.09	-0.74	51.40	30.26	0
2003	357	16	95.10	5.75	153.12	5.30	177.79	16.32	12.37	0.87	3.11	0.57	-0.29	0.86	49.56	30.29	0
2003	357	17	102.96	4.77	164.44	3.77	219.11	13.39	9.38	0.94	3.13	2.57	0.04	2.53	46.43	30.80	0
2003	357	18	107.28	4.28	167.26	5.20	198.51	16.76	8.05	0.90	2.26	1.83	0.37	1.46	45.61	31.88	0
2003	357	19	135.60	51.38	175.20	7.36	259.28	17.91	7.92	0.77	2.04	1.68	0.64	1.04	44.02	32.01	0
2003	357	20	98.19	19.53	182.15	8.71	257.34	33.80	9.14	0.74	1.69	2.13	1.13	0.99	43.01	32.04	0
2003	357	21	54.99	31.54	170.03	5.89	287.78	32.15	7.92	0.86	1.32	3.78	0.76	3.01	41.57	31.23	0
2003	357	22	102.32	3.95	165.65	3.21	313.39	41.57	10.10	0.83	1.51	5.01	0.91	4.11	40.37	31.05	0
2003	357	23	17.23	24.56	149.49	6.54	354.60	24.19	5.34	0.62	1.80	4.76	0.53	4.23	40.64	31.69	0
2003	358	0	341.45	19.69	134.07	11.51	4.12	25.18	4.81	0.56	2.17	4.74	1.11	3.63	40.64	32.39	0
2003	358	1	330.59	1.92	181.21	12.98	345.40	59.07	5.52	0.54	1.52	4.14	-0.04	4.18	41.03	33.54	0
2003	358	2	349.94	25.05	216.56	16.79	22.73	40.97	6.42	0.58	1.91	5.57	0.00	5.57	40.61	33.65	0

2003	358	3	9.16	34.10	206.68	28.50	347.13	53.39	6.33	1.43	2.13	4.11	-0.16	4.27	42.61	36.27	0
2003	358	4	1.54	24.93	174.66	63.05	1.55	43.04	5.43	1.31	1.73	1.83	-0.46	2.29	45.19	39.37	0
2003	358	5	15.99	23.10	45.76	45.76	15.23	19.74	5.93	0.65	2.18	2.95	0.20	2.75	45.60	40.23	0.02
2003	358	6	37.96	23.98	124.40	32.41	4.14	34.34	6.87	0.63	2.00	2.66	-0.02	2.68	46.35	41.76	0.11
2003	358	7	50.97	33.65	197.75	30.62	25.24	54.67	7.43	0.81	1.65	2.29	0.20	2.09	47.29	42.87	0.22
2003	358	8	101.89	7.23	168.60	10.48	213.78	44.14	14.42	0.92	2.42	3.04	1.40	1.64	48.22	43.91	0.28
2003	358	9	123.72	6.82	157.98	8.17	174.62	18.97	16.68	1.61	4.89	1.21	0.64	0.57	51.34	46.98	0.24
2003	358	10	123.37	6.78	155.88	7.88	159.04	20.45	19.19	1.31	5.79	0.03	0.08	-0.05	52.77	48.21	0.22
2003	358	11	118.89	6.53	156.64	8.08	160.09	20.81	17.80	1.30	5.10	-0.22	-0.04	-0.18	52.92	48.49	0.12
2003	358	12	110.08	23.41	167.97	16.03	206.06	29.67	13.95	1.02	4.46	1.12	0.08	1.04	52.06	47.77	0.4
2003	358	13	140.93	8.99	170.69	8.59	173.05	16.57	23.82	6.41	9.04	0.33	0.01	0.32	54.81	50.07	0.06
2003	358	14	135.52	8.65	162.40	8.04	162.34	19.33	22.31	6.76	8.36	-0.30	-0.06	-0.23	54.09	49.43	0
2003	358	15	128.31	5.34	158.63	7.75	161.79	18.04	15.57	2.41	6.24	0.32	0.55	-0.22	52.70	48.19	0.09
2003	358	16	107.69	10.49	154.54	9.48	181.43	28.55	11.05	0.99	4.20	0.31	0.25	0.06	51.95	47.56	0.02
2003	358	17	99.34	17.63	157.73	13.84	192.93	38.03	10.80	0.99	3.19	0.23	-0.27	0.50	51.38	47.04	0.09
2003	358	18	120.29	29.21	176.85	19.05	182.78	24.61	13.29	1.07	4.76	-0.35	-0.20	-0.15	51.80	47.43	0.02
2003	358	19	311.48	13.78	193.52	73.11	110.06	63.81	8.56	2.01	3.08	-1.11	-0.93	-0.18	49.01	42.58	0
2003	358	20	322.50	9.87	129.20	45.58	156.09	31.23	5.26	0.75	3.10	0.41	-0.15	0.56	48.14	41.83	0
2003	358	21	292.04	14.92	247.51	24.20	225.27	34.52	9.04	1.79	3.73	-1.71	-1.29	-0.42	47.00	38.09	0
2003	358	22	306.90	13.54	279.73	27.50	289.49	53.07	7.69	5.96	2.90	-1.78	-1.29	-0.49	45.97	36.44	0
2003	358	23	302.47	11.82	291.11	16.96	293.49	31.28	11.68	10.27	4.28	-1.89	-1.33	-0.57	44.95	35.52	0
2003	359	0	293.82	9.63	271.59	15.09	268.72	31.33	11.59	10.38	4.68	-1.92	-1.31	-0.61	43.18	33.51	0
2003	359	1	317.61	7.79	303.63	24.94	289.75	57.65	7.22	5.82	2.63	-1.78	-1.31	-0.47	42.59	32.59	0
2003	359	2	305.27	6.83	279.24	14.66	267.26	34.59	9.56	7.22	2.71	-1.36	-1.18	-0.19	41.38	30.83	0
2003	359	3	324.28	5.41	338.99	44.06	53.77	65.19	5.53	3.67	1.91	-1.39	-1.28	-0.10	40.77	30.13	0
2003	359	4	326.19	3.72	347.52	15.32	2.67	21.26	6.78	5.64	3.69	-1.59	-1.20	-0.39	40.27	30.08	0
2003	359	5	325.60	5.01	348.21	21.56	12.28	18.32	8.28	6.41	4.26	-1.07	-1.02	-0.05	39.96	29.87	0
2003	359	6	326.64	3.28	343.08	25.70	28.67	42.26	7.85	2.37	2.46	-0.55	-0.91	0.36	39.16	30.02	0
2003	359	7	324.08	3.57	290.39	30.25	211.64	40.00	6.11	3.84	1.56	-1.01	-1.06	0.05	39.11	30.64	0
2003	359	8	330.11	1.64	206.86	45.11	150.06	34.06	3.01	1.19	2.09	-0.49	-0.80	0.31	38.58	30.76	0
2003	359	9	329.33	1.60	280.81	49.20	183.84	71.07	2.99	2.24	1.19	-1.40	-0.85	-0.55	39.84	31.75	0
2003	359	10	315.05	5.45	286.73	23.84	283.97	41.48	6.50	6.26	3.24	-2.49	-1.34	-1.15	41.18	31.60	0
2003	359	11	301.15	8.26	284.03	13.26	287.13	38.01	10.66	9.87	4.51	-2.50	-1.39	-1.11	40.73	30.26	0
2003	359	12	288.94	9.55	282.29	14.48	281.69	47.64	15.86	10.56	5.40	-2.28	-1.35	-0.93	40.64	28.53	0
2003	359	13	283.23	9.66	284.20	13.71	279.74	35.86	20.57	17.27	7.22	-2.37	-1.36	-1.01	39.97	27.58	0
2003	359	14	278.82	7.80	282.56	10.00	284.39	28.36	23.66	19.92	8.41	-2.37	-1.41	-0.96	38.76	27.77	0
2003	359	15	292.87	9.08	299.48	13.05	299.70	34.35	20.42	17.74	7.01	-2.47	-1.42	-1.06	39.89	25.41	0
2003	359	16	287.59	10.60	289.60	13.29	290.20	31.08	19.66	16.41	6.84	-2.04	-1.39	-0.65	38.86	23.84	0
2003	359	17	287.89	8.44	289.82	12.35	290.88	25.02	19.60	17.63	7.45	-1.95	-1.38	-0.57	38.24	23.70	0
2003	359	18	277.64	7.44	270.76	10.59	275.87	23.58	16.94	14.24	6.13	-1.93	-1.39	-0.53	37.06	23.34	0
2003	359	19	275.72	10.81	263.43	11.92	269.14	25.63	14.99	12.07	5.31	-1.83	-1.34	-0.49	36.33	22.32	0
2003	359	20	270.32	10.51	251.17	10.95	263.27	28.64	14.39	11.72	5.32	-1.85	-1.35	-0.50	35.91	20.56	0
2003	359	21	278.55	11.04	266.07	12.80	274.43	27.60	14.86	12.01	5.56	-1.89	-1.38	-0.50	35.32	19.19	0
2003	359	22	271.27	12.90	254.68	14.47	253.49	31.61	14.52	11.68	5.60	-1.91	-1.39	-0.51	34.78	17.88	0
2003	359	23	272.68	13.56	256.37	14.45	258.90	30.85	14.19	11.93	5.69	-1.93	-1.41	-0.53	34.20	17.66	0
2003	360	0	275.54	10.61	271.62	12.59	276.57	28.05	18.12	15.21	6.37	-1.94	-1.44	-0.50	33.86	17.42	0
2003	360	1	277.69	11.88	272.59	12.80	278.42	27.98	17.69	14.89	6.60	-1.95	-1.45	-0.50	33.73	16.74	0
2003	360	2	273.16	11.67	256.92	13.58	263.27	35.67	14.81	12.02	5.13	-1.90	-1.41	-0.48	33.48	16.54	0
2003	360	3	272.30	12.23	248.45	14.41	249.96	33.57	12.61	10.15	4.55	-1.84	-1.38	-0.46	32.99	16.18	0

2003	360	4	279.81	12.44	248.10	15.53	247.19	33.75	11.28	9.13	4.03	-1.87	-1.38	-0.49	32.45	15.99	0
2003	360	5	282.54	15.15	235.41	18.42	216.25	38.62	9.22	4.26	3.83	-1.92	-1.36	-0.56	32.41	15.95	0
2003	360	6	271.38	16.58	230.97	21.70	208.23	39.36	10.49	3.62	4.39	-2.00	-1.38	-0.62	32.98	16.59	0
2003	360	7	269.86	15.78	227.33	17.47	202.55	30.23	10.00	5.81	4.38	-1.98	-1.36	-0.62	33.33	17.08	0
2003	360	8	269.70	13.47	246.20	15.61	239.57	39.26	13.18	10.14	5.07	-2.09	-1.36	-0.73	34.26	17.79	0
2003	360	9	266.53	13.15	252.50	14.93	256.89	31.14	15.83	13.64	6.23	-2.22	-1.33	-0.89	35.14	18.27	0
2003	360	10	271.65	14.14	264.62	16.87	262.11	36.39	17.69	14.42	6.78	-2.07	-1.19	-0.89	35.80	18.82	0
2003	360	11	289.11	12.13	283.64	16.71	282.54	38.16	16.98	14.11	5.97	-1.69	-0.74	-0.95	36.82	20.62	0
2003	360	12	286.74	16.93	275.93	23.58	268.78	45.81	13.79	11.32	5.78	-1.13	-0.21	-0.92	37.85	21.64	0
2003	360	13	291.46	15.80	281.13	23.27	278.82	45.70	13.93	11.29	5.87	-0.29	0.66	-0.95	38.72	22.83	0
2003	360	14	295.49	11.48	289.80	17.84	289.64	35.79	15.01	12.67	5.72	1.51	2.55	-1.03	39.62	24.45	0
2003	360	15	297.54	10.58	301.55	16.04	303.69	40.77	20.23	15.59	6.65	1.92	2.97	-1.05	41.00	24.93	0
2003	360	16	297.00	8.44	305.89	11.90	307.07	27.15	22.81	14.45	7.58	0.23	0.71	-0.48	41.33	22.90	0
2003	360	17	293.53	9.11	299.77	11.70	297.29	31.01	23.33	18.97	7.32	-1.05	-0.73	-0.32	41.28	20.61	0
2003	360	18	292.48	13.14	293.41	14.47	292.53	39.29	23.17	19.83	7.88	-1.55	-1.17	-0.38	41.37	18.05	0
2003	360	19	288.23	15.66	284.02	17.23	281.09	38.78	19.77	16.96	7.59	-1.76	-1.32	-0.44	41.22	16.65	0
2003	360	20	294.57	17.96	273.66	34.90	264.58	57.25	12.67	9.14	4.94	-1.78	-1.33	-0.45	40.78	17.01	0
2003	360	21	299.45	25.79	267.10	55.78	256.12	66.28	11.51	5.86	5.73	-1.87	-1.30	-0.57	40.54	18.76	0
2003	360	22	300.97	21.65	285.68	46.33	281.83	77.52	12.48	5.94	5.39	-1.95	-1.33	-0.61	40.30	20.49	0
2003	360	23	301.75	15.95	299.68	31.84	292.48	54.54	14.60	10.52	6.51	-1.90	-1.36	-0.53	39.33	21.72	0
2003	361	0	302.94	12.12	313.32	16.21	320.34	35.68	21.19	18.04	7.37	-1.83	-1.38	-0.45	39.33	22.61	0
2003	361	1	308.93	11.95	325.53	18.70	339.22	38.03	22.96	19.08	7.96	-1.80	-1.33	-0.47	39.55	23.10	0
2003	361	2	311.57	11.84	324.52	20.95	341.46	38.23	20.49	10.21	7.57	-1.81	-1.32	-0.49	39.58	22.99	0
2003	361	3	314.00	11.06	334.79	21.17	350.67	31.34	22.83	18.63	8.77	-1.80	-1.30	-0.51	39.61	22.93	0
2003	361	4	325.88	11.30	343.24	35.97	351.76	51.93	11.98	9.25	5.73	-1.88	-1.29	-0.59	40.16	22.29	0
2003	361	5	327.27	11.68	359.55	23.00	359.99	31.65	15.55	13.82	9.19	-1.92	-1.30	-0.61	40.00	22.64	0
2003	361	6	326.26	9.78	358.26	18.55	358.66	26.86	17.76	15.03	8.91	-1.78	-1.28	-0.50	39.76	22.16	0
2003	361	7	324.72	7.97	349.86	18.07	349.98	28.49	19.70	17.33	8.39	-1.83	-1.29	-0.54	39.67	21.40	0
2003	361	8	327.49	5.92	354.26	17.18	353.01	34.07	18.12	15.61	6.97	-2.01	-1.31	-0.69	39.90	21.55	0
2003	361	9	328.63	4.78	357.06	15.79	357.72	24.82	17.83	15.88	8.11	-2.23	-1.27	-0.96	40.77	21.93	0
2003	361	10	329.76	2.54	1.85	15.15	6.55	22.02	17.17	15.46	7.98	-2.30	-1.18	-1.12	41.92	22.32	0
2003	361	11	330.21	3.12	2.91	14.69	5.74	21.99	16.31	15.07	8.28	-2.34	-1.15	-1.20	44.40	22.26	0
2003	361	12	329.01	3.96	358.37	14.81	2.45	23.37	15.79	14.42	7.78	-2.44	-1.17	-1.26	46.45	22.00	0
2003	361	13	329.48	3.08	357.84	16.68	1.80	22.62	14.14	13.08	6.92	-2.35	-1.11	-1.24	47.97	22.13	0
2003	361	14	331.44	1.35	1.33	13.35	0.34	21.42	12.51	10.95	5.59	-2.05	-0.97	-1.08	48.97	23.01	0
2003	361	15	337.31	2.58	19.75	10.29	23.83	13.52	10.62	8.75	6.35	-1.73	-0.89	-0.84	48.79	23.44	0
2003	361	16	335.76	1.56	11.17	8.47	10.02	16.51	13.28	11.34	6.18	-1.04	-0.72	-0.32	47.07	23.05	0
2003	361	17	332.60	1.54	5.91	11.05	13.10	20.06	13.01	10.38	4.42	-0.13	-0.37	0.24	44.93	22.08	0
2003	361	18	330.77	0.93	2.02	14.94	8.83	19.05	15.71	13.55	5.46	0.34	-0.11	0.44	43.40	21.08	0
2003	361	19	332.46	2.33	4.54	13.98	17.32	16.43	19.30	17.24	9.29	-0.45	-0.22	-0.23	42.27	19.98	0
2003	361	20	333.26	2.84	4.36	13.84	11.97	16.46	18.23	16.34	8.60	-0.05	0.24	-0.29	40.40	19.98	0
2003	361	21	334.45	3.07	6.48	11.28	11.12	16.80	18.56	15.91	8.50	1.07	1.40	-0.33	39.80	19.61	0
2003	361	22	332.52	2.39	2.42	15.26	8.22	19.59	16.21	14.73	6.87	2.65	2.91	-0.26	39.06	19.44	0
2003	361	23	333.49	3.24	4.92	12.60	11.50	16.58	17.31	14.93	7.43	5.92	6.21	-0.28	38.49	19.46	0
2003	362	0	335.46	3.90	7.77	11.59	11.30	18.80	19.43	16.85	9.22	7.45	7.86	-0.40	38.33	19.67	0
2003	362	1	335.55	3.65	9.00	9.49	16.29	17.39	16.03	14.17	7.72	7.84	8.29	-0.45	37.72	19.65	0
2003	362	2	333.59	2.33	6.33	10.47	11.53	16.01	17.81	16.34	8.93	8.37	8.72	-0.35	37.26	20.00	0
2003	362	3	334.28	2.65	11.18	9.68	17.49	16.44	15.73	12.96	8.13	8.58	8.91	-0.33	37.49	18.99	0
2003	362	4	332.69	2.17	15.16	9.01	31.26	13.81	11.09	9.93	5.99	10.15	9.60	0.55	36.65	18.74	0

2003	362	5	333.13	2.09	19.53	13.10	19.73	25.78	8.87	7.56	4.62	11.17	10.31	0.86	34.71	19.06	0
2003	362	6	331.16	1.09	1.37	32.78	133.87	24.76	3.28	0.85	2.93	13.47	11.78	1.69	31.68	19.82	0
2003	362	7	330.59	0.50	10.82	22.63	10.55	53.75	3.22	3.10	2.03	13.22	12.52	0.70	31.04	20.41	0
2003	362	8	332.06	2.39	18.51	44.32	296.19	44.11	5.16	3.30	2.26	11.57	11.92	-0.35	32.29	21.20	0
2003	362	9	332.55	1.33	30.79	30.50	32.72	48.79	2.50	0.95	2.35	10.45	11.27	-0.82	34.09	21.56	0
2003	362	10	332.85	0.67	56.71	21.68	41.67	22.18	2.22	1.66	3.07	9.40	10.31	-0.91	36.65	21.72	0
2003	362	11	333.98	0.94	48.34	39.14	25.59	34.25	2.12	0.95	2.60	8.45	9.38	-0.93	39.30	22.93	0
2003	362	12	337.13	3.11	76.22	43.89	1.25	34.79	3.00	0.97	3.24	7.51	8.36	-0.85	42.40	22.00	0
2003	362	13	333.69	1.52	193.31	16.00	203.35	19.61	2.62	0.67	3.72	6.83	7.83	-1.00	44.08	20.18	0
2003	362	14	333.78	6.75	200.20	14.55	204.84	20.26	4.35	1.23	3.44	6.65	7.73	-1.07	44.94	17.57	0
2003	362	15	42.22	18.15	193.46	16.76	235.55	16.86	6.61	0.73	3.54	7.50	7.99	-0.49	45.05	18.22	0
2003	362	16	9.66	39.50	163.63	17.54	207.16	27.49	5.91	0.67	1.73	8.38	8.60	-0.22	44.95	17.02	0
2003	362	17	324.36	0.45	189.58	13.74	180.86	12.59	3.00	0.59	1.54	11.18	9.58	1.60	42.24	18.25	0
2003	362	18	324.65	0.85	154.40	19.67	31.07	39.87	3.80	0.53	1.58	13.23	10.90	2.33	39.90	19.46	0
2003	362	19	333.69	0.58	281.79	21.49	355.95	23.35	3.81	1.54	2.17	14.38	10.49	3.90	37.15	19.82	0
2003	362	20	328.32	1.92	358.50	52.23	10.57	32.68	4.71	0.92	2.42	15.97	10.67	5.30	34.90	20.31	0
2003	362	21	329.78	0.50	182.96	52.88	12.60	38.95	3.81	0.52	2.00	16.73	11.75	4.98	33.29	20.21	0
2003	362	22	325.59	1.42	134.09	42.57	7.54	32.54	3.17	0.96	2.15	17.53	11.88	5.65	31.77	20.85	0
2003	362	23	330.66	0.39	174.84	51.12	5.67	24.93	5.16	0.56	2.09	17.17	12.61	4.57	31.02	20.87	0
2003	363	0	329.93	0.00	75.75	37.58	9.36	38.74	2.85	0.53	2.06	17.01	12.41	4.59	30.99	20.49	0
2003	363	1	326.56	1.09	109.23	36.50	72.54	54.67	3.07	0.51	1.50	17.17	13.10	4.07	30.40	20.64	0
2003	363	2	324.58	1.68	202.92	26.27	41.34	59.86	4.86	0.52	1.04	17.14	13.09	4.05	29.91	21.36	0
2003	363	3	326.93	1.25	200.54	39.71	45.03	39.63	3.63	0.54	1.28	16.67	13.10	3.57	29.89	21.59	0
2003	363	4	326.83	0.86	186.58	13.81	44.98	42.06	3.56	0.57	1.41	15.80	13.58	2.22	30.20	21.02	0
2003	363	5	326.18	1.09	170.91	7.49	184.01	70.78	2.63	0.64	1.43	15.02	12.98	2.04	30.77	21.58	0
2003	363	6	322.66	4.20	185.98	12.29	277.64	34.66	3.61	0.58	1.83	14.99	12.79	2.20	30.62	21.86	0
2003	363	7	325.52	0.00	222.77	25.22	357.09	69.11	2.16	0.53	1.32	15.45	13.14	2.31	30.03	22.52	0
2003	363	8	330.90	1.21	161.48	29.02	307.16	46.32	3.11	0.54	1.39	14.11	12.33	1.78	31.05	23.75	0
2003	363	9	330.40	0.08	158.65	20.30	180.45	34.61	1.77	0.63	1.91	11.66	12.63	-0.97	34.36	24.54	0
2003	363	10	334.47	1.63	162.94	17.67	180.71	30.23	2.84	0.70	2.96	9.63	10.88	-1.25	36.98	25.51	0
2003	363	11	339.74	6.68	179.47	19.71	229.39	20.76	4.37	0.75	3.68	9.22	9.87	-0.65	39.41	27.00	0
2003	363	12	341.87	9.81	198.74	15.87	252.80	13.03	4.41	0.70	4.26	8.68	8.84	-0.16	41.93	28.24	0
2003	363	13	16.20	29.13	193.39	16.90	251.54	12.99	5.89	0.88	4.24	7.92	7.89	0.04	45.21	28.84	0
2003	363	14	52.23	13.69	173.65	17.46	246.76	15.55	7.02	0.77	3.58	7.54	7.36	0.17	47.71	29.32	0
2003	363	15	40.92	20.51	160.87	16.17	216.60	23.51	7.48	0.76	2.91	6.84	7.35	-0.51	49.55	29.53	0
2003	363	16	340.50	15.17	148.81	6.33	194.21	24.03	5.46	0.74	2.49	9.89	9.29	0.60	47.55	28.70	0
2003	363	17	230.78	35.03	199.13	10.97	159.58	23.48	10.89	0.69	2.40	12.19	8.59	3.60	44.96	28.21	0
2003	363	18	232.68	5.54	193.52	5.16	212.47	29.52	11.31	0.69	1.91	12.76	8.23	4.53	43.65	28.12	0
2003	363	19	254.23	26.31	194.77	9.11	177.31	22.94	9.62	0.64	2.29	12.37	8.68	3.69	43.24	28.53	0
2003	363	20	291.58	15.50	183.81	7.95	262.36	34.87	7.11	0.77	1.66	13.15	8.83	4.32	41.52	28.58	0
2003	363	21	328.84	12.49	162.51	5.92	290.56	43.58	7.66	0.78	1.30	13.22	10.63	2.58	41.06	28.79	0
2003	363	22	228.39	31.57	198.64	14.38	6.06	55.67	8.37	0.60	1.40	14.13	11.02	3.10	39.67	28.14	0
2003	363	23	7.92	26.34	187.92	15.47	9.86	14.94	6.83	0.57	2.15	15.01	11.08	3.92	38.02	27.93	0
2003	364	0	330.21	3.93	217.56	20.80	3.58	49.96	4.56	0.72	1.47	14.12	9.85	4.28	37.04	27.69	0
2003	364	1	328.86	1.24	183.28	40.19	353.41	43.47	3.92	0.61	1.45	15.24	9.95	5.29	35.61	27.51	0
2003	364	2	332.23	0.90	174.81	10.88	358.33	37.67	5.04	0.58	1.70	14.52	10.94	3.58	36.15	27.61	0
2003	364	3	303.77	29.71	176.75	5.19	348.55	15.62	7.77	0.69	1.66	14.82	10.98	3.84	35.54	27.84	0
2003	364	4	326.53	2.11	201.28	14.82	16.87	72.31	5.29	0.56	1.25	14.18	11.19	2.98	35.68	28.13	0
2003	364	5	280.78	14.35	246.87	12.46	355.47	61.48	1.85	0.78	1.29	13.87	10.97	2.90	36.71	28.96	0

2003	364	6	236.04	9.30	190.13	9.47	75.15	52.66	0.50	0.64	1.75	13.83	10.22	3.61	38.12	30.44	0
2003	364	7	231.57	35.86	148.52	14.40	341.05	36.20	0.50	0.69	1.88	14.90	11.71	3.19	37.50	30.35	0
2003	364	8	351.89	29.51	185.56	22.91	290.39	53.52	0.50	0.64	1.57	12.96	11.20	1.75	38.99	32.69	0
2003	364	9	340.76	20.35	159.88	10.77	164.05	54.02	0.50	0.75	1.88	11.39	10.58	0.81	40.72	35.12	0
2003	364	10	243.89	29.74	192.94	22.45	206.91	48.15	0.50	1.00	2.98	13.09	11.42	1.67	40.60	35.10	0
2003	364	11	272.88	14.51	264.21	18.29	257.70	33.71	0.50	14.70	6.88	6.80	6.83	-0.03	49.29	36.55	0
2003	364	12	277.43	13.59	283.08	16.90	282.41	31.38	4.64	22.66	10.09	5.99	6.81	-0.82	49.62	32.77	0
2003	364	13	287.91	13.49	297.07	17.04	296.74	31.70	26.26	17.95	10.12	6.08	7.17	-1.09	48.48	26.99	0
2003	364	14	287.58	15.98	289.04	21.96	286.57	40.93	19.51	15.46	7.60	6.34	7.38	-1.04	47.88	24.24	0
2003	364	15	286.39	11.93	286.96	16.61	289.97	33.12	18.70	16.51	7.62	7.16	7.93	-0.77	46.10	24.42	0
2003	364	16	301.31	10.84	300.76	15.33	297.79	27.80	15.55	13.40	6.08	7.68	8.27	-0.60	44.90	24.42	0
2003	364	17	292.93	11.96	288.53	16.13	287.65	30.65	16.59	14.50	6.71	8.14	8.73	-0.59	43.75	22.40	0
2003	364	18	299.39	12.95	297.30	20.01	294.34	37.93	17.32	14.43	6.23	8.56	9.16	-0.60	42.56	21.90	0
2003	364	19	302.38	13.40	304.17	21.86	307.83	42.86	18.87	14.79	6.98	8.96	9.64	-0.69	41.34	22.35	0
2003	364	20	296.92	13.57	301.37	19.61	306.93	36.26	19.29	13.26	7.32	9.36	9.95	-0.58	40.46	21.98	0
2003	364	21	296.12	11.37	296.43	15.48	293.67	33.44	18.44	8.59	6.86	9.57	10.05	-0.48	40.13	21.41	0
2003	364	22	295.00	11.74	295.76	15.45	291.77	32.01	19.57	4.33	7.41	9.50	10.07	-0.57	40.19	21.04	0
2003	364	23	298.80	12.69	297.62	20.08	298.15	37.90	15.88	11.30	6.00	9.50	10.18	-0.68	40.04	20.59	0
2003	365	0	298.71	15.29	282.33	24.54	274.88	45.45	11.33	9.19	4.48	9.72	10.38	-0.67	39.64	19.71	0
2003	365	1	302.42	12.23	286.07	21.46	281.71	38.16	11.62	9.46	4.45	9.85	10.44	-0.58	39.40	19.82	0
2003	365	2	296.94	10.40	286.42	17.09	287.23	42.03	13.20	11.40	5.11	9.90	10.45	-0.55	39.30	19.84	0
2003	365	3	304.64	10.20	300.12	18.20	301.54	34.30	14.25	12.48	5.45	9.92	10.45	-0.53	39.19	20.27	0
2003	365	4	305.97	8.75	304.31	15.89	304.71	31.12	13.24	10.81	4.46	10.13	10.51	-0.37	38.85	20.49	0
2003	365	5	304.73	6.75	305.85	11.60	306.40	35.20	15.29	12.15	4.32	10.23	10.57	-0.34	38.51	21.18	0
2003	365	6	304.44	6.96	305.00	12.58	305.35	38.87	16.00	12.47	4.36	10.28	10.64	-0.36	38.31	21.32	0
2003	365	7	305.33	9.06	309.54	15.86	303.83	46.67	16.80	13.46	5.26	10.22	10.87	-0.65	38.18	21.46	0
2003	365	8	307.67	9.52	311.70	19.68	307.34	55.00	15.94	13.12	5.04	10.35	11.09	-0.74	37.73	21.79	0
2003	365	9	307.09	8.24	305.61	17.82	299.64	39.98	13.79	11.45	4.71	9.61	10.91	-1.31	38.62	22.79	0
2003	365	10	315.80	6.78	301.83	21.43	301.89	44.17	7.40	6.40	3.63	8.84	10.39	-1.55	40.16	22.95	0
2003	365	11	301.35	9.60	270.03	33.56	281.32	38.83	7.72	3.04	4.18	8.41	9.91	-1.50	41.38	22.78	0
2003	365	12	292.61	17.58	226.61	19.66	224.28	31.17	6.44	5.62	4.33	7.68	9.29	-1.60	43.10	22.80	0
2003	365	13	32.04	41.25	163.58	11.14	170.20	19.47	7.46	1.11	5.33	7.14	8.88	-1.74	44.26	22.83	0
2003	365	14	115.23	30.54	161.65	10.99	162.43	19.81	10.67	1.07	4.65	7.25	8.99	-1.74	44.40	23.98	0
2003	365	15	160.19	25.49	173.25	8.95	170.81	15.91	14.46	1.17	5.95	7.58	8.85	-1.26	44.42	23.59	0
2003	365	16	199.49	6.82	188.28	6.65	178.92	12.66	16.35	0.92	6.54	9.12	8.92	0.20	43.29	22.70	0
2003	365	17	199.03	8.43	187.62	5.64	179.52	12.02	15.59	0.87	6.52	9.35	8.89	0.46	42.44	21.47	0
2003	365	18	201.46	8.64	190.06	4.67	181.62	10.76	14.73	0.81	6.07	9.71	9.02	0.68	41.75	21.63	0
2003	365	19	192.44	10.05	183.57	6.00	178.33	11.08	15.67	0.94	6.78	9.52	8.99	0.53	41.06	22.06	0
2003	365	20	199.39	10.46	186.91	6.60	177.10	11.65	14.99	0.88	6.12	9.76	9.26	0.50	40.61	22.34	0
2003	365	21	200.32	9.41	188.48	7.02	176.76	12.01	16.15	0.90	6.08	9.74	9.37	0.37	40.49	21.59	0
2003	365	22	198.51	14.54	174.16	5.18	159.78	10.91	12.74	1.04	3.28	10.24	9.44	0.80	40.00	21.06	0
2003	365	23	200.19	33.91	171.00	6.90	188.29	49.37	10.43	1.06	3.07	11.12	9.88	1.25	39.02	21.38	0

10	10						0	0	0	0
				Data Replacement						
missing needed data	Check	Data Adjustments		Year	Day	Hour	WD-10 (from)	WS-10	DT U/L	PRECIP
1	1	6.46	<= from 2002 data	2003	1	0	154.34	2.35	**5.65**	0.00
1	1	5.65	delta= 0.81	2003	1	1	28.70	3.15	**4.84**	0.00
1	1	4.84		2003	1	2	177.21	3.92	**4.03**	0.00
1	1	4.03		2003	1	3	177.98	2.54	3.22	0.00
1	1	3.22		2003	1	4	137.92	2.57	2.41	0.00
1	1	2.41		2003	1	5	106.12	3.01	1.60	0.00
1	1	1.60		2003	1	6	349.51	3.20	0.79	0.00
1	1	0.79		2003	1	7	31.25	2.95	-0.02	0.00
		-0.02		2003	1	8	9.63	5.24	-0.83	0.00
		-0.83		2003	1	9	11.99	6.06	-1.06	0.00
				2003	1	10	10.19	6.89	-1.47	0.00
				2003	1	11	6.07	6.64	-1.58	0.00
				2003	1	12	9.20	6.70	-1.88	0.01
				2003	1	13	9.20	5.95	-1.59	0.03
				2003	1	14	14.26	6.02	-1.54	0.03
				2003	1	15	14.21	6.48	-1.60	0.03
				2003	1	16	18.21	7.95	-1.84	0.23
				2003	1	17	16.21	8.20	-1.68	0.16
				2003	1	18	14.47	8.20	-1.73	0.08
				2003	1	19	15.11	9.53	-1.71	0.06
				2003	1	20	14.20	9.69	-1.67	0.19
				2003	1	21	14.66	9.34	-1.83	0.17
				2003	1	22	12.77	7.45	-1.96	0.25
				2003	1	23	8.08	8.15	-1.93	0.30
				2003	2	0	7.29	9.08	-2.12	0.16
				2003	2	1	9.33	11.25	-2.14	0.03
				2003	2	2	10.20	11.45	-2.09	0.02
				2003	2	3	7.54	12.99	-2.11	0.00
				2003	2	4	13.37	12.27	-2.42	0.00
				2003	2	5	6.52	12.68	-2.45	0.00
				2003	2	6	11.70	11.19	-2.39	0.00
				2003	2	7	2.99	11.84	-2.25	0.00
				2003	2	8	356.55	9.45	-2.53	0.00
				2003	2	9	3.92	9.55	-2.59	0.00
				2003	2	10	9.40	8.44	-2.72	0.00
				2003	2	11	0.69	8.05	-2.83	0.00
				2003	2	12	6.45	9.01	-2.87	0.00
				2003	2	13	2.63	8.56	-2.76	0.00
				2003	2	14	357.12	7.19	-2.70	0.00
				2003	2	15	357.87	7.07	-2.52	0.00
				2003	2	16	3.18	7.27	-2.37	0.00
				2003	2	17	1.13	7.58	-2.44	0.00
				2003	2	18	1.86	6.74	-2.41	0.00
				2003	2	19	3.82	7.62	-2.26	0.00
				2003	2	20	7.46	7.03	-2.18	0.00

2003	2	21	16.37	7.20	-2.13	0.00
2003	2	22	2.32	5.54	-1.91	0.00
2003	2	23	18.21	4.91	-1.77	0.00
2003	3	0	17.64	5.79	-1.62	0.00
2003	3	1	20.22	5.25	-1.87	0.00
2003	3	2	14.85	5.93	-2.04	0.00
2003	3	3	25.76	4.91	-1.84	0.00
2003	3	4	23.41	5.42	-1.81	0.00
2003	3	5	30.68	4.97	-1.73	0.00
2003	3	6	20.18	5.24	-1.59	0.01
2003	3	7	18.14	6.24	-1.66	0.01
2003	3	8	23.08	7.06	-1.77	0.00
2003	3	9	24.26	7.00	-1.81	0.00
2003	3	10	25.07	8.27	-1.61	0.03
2003	3	11	24.29	7.75	-1.78	0.02
2003	3	12	24.47	6.89	-1.77	0.04
2003	3	13	14.40	8.89	-1.53	0.08
2003	3	14	23.87	8.74	-1.96	0.02
2003	3	15	27.28	8.61	-2.28	0.01
2003	3	16	21.37	8.69	-2.34	0.00
2003	3	17	22.11	8.36	-1.99	0.10
2003	3	18	16.99	8.26	-2.28	0.09
2003	3	19	17.48	8.82	-2.38	0.04
2003	3	20	15.86	10.47	-2.43	0.05
2003	3	21	13.08	9.87	-2.34	0.00
2003	3	22	7.03	9.74	-2.49	0.07
2003	3	23	4.07	10.18	-2.07	0.11
2003	4	0	5.74	11.33	-2.26	0.05
2003	4	1	13.23	10.69	-2.18	0.03
2003	4	2	10.71	12.10	-2.41	0.00
2003	4	3	11.04	13.13	-2.41	0.00
2003	4	4	9.51	11.58	-2.48	0.00
2003	4	5	8.40	11.28	-2.50	0.00
2003	4	6	7.00	12.16	-2.47	0.00
2003	4	7	10.14	12.15	-2.47	0.00
2003	4	8	9.54	12.47	-2.50	0.00
2003	4	9	4.57	12.00	-2.41	0.00
2003	4	10	0.25	10.45	-2.40	0.00
2003	4	11	4.20	8.68	-2.13	0.00
2003	4	12	350.20	6.20	-2.16	0.00
2003	4	13	12.26	5.84	-2.00	0.00
2003	4	14	6.81	5.59	-2.03	0.00
2003	4	15	6.01	5.96	-1.89	0.00
2003	4	16	1.85	4.85	-1.80	0.00
2003	4	17	1.38	3.68	-1.41	0.00
2003	4	18	184.50	2.43	-0.24	0.00
2003	4	19	229.59	3.12	-0.80	0.00
2003	4	20	281.19	5.93	-0.99	0.00
2003	4	21	270.48	4.98	-1.53	0.00

2003	4	22	289.29	5.50	-1.60	0.00
2003	4	23	268.38	4.73	-1.51	0.00
2003	5	0	302.33	6.22	-1.68	0.00
2003	5	1	299.09	4.01	-1.37	0.00
2003	5	2	300.11	4.00	-1.28	0.00
2003	5	3	273.69	3.89	-1.10	0.00
2003	5	4	249.32	3.99	-1.02	0.00
2003	5	5	297.63	4.15	-1.69	0.00
2003	5	6	355.89	3.55	-1.62	0.00
2003	5	7	18.80	4.23	-1.43	0.00
2003	5	8	74.72	3.05	-1.54	0.00
2003	5	9	34.23	3.23	-1.90	0.00
2003	5	10	178.50	2.12	-2.27	0.00
2003	5	11	166.04	2.62	-2.16	0.00
2003	5	12	195.71	3.36	-2.35	0.00
2003	5	13	201.98	2.78	-2.25	0.00
2003	5	14	200.89	2.84	-1.96	0.00
2003	5	15	218.14	1.64	-1.72	0.00
2003	5	16	272.70	1.33	-1.56	0.00
2003	5	17	219.36	0.73	-1.54	0.00
2003	5	18	63.75	0.87	-1.17	0.00
2003	5	19	358.02	1.04	-1.18	0.00
2003	5	20	50.81	1.03	-1.11	0.00
2003	5	21	13.57	2.35	-0.86	0.00
2003	5	22	23.01	2.74	-0.67	0.00
2003	5	23	1.28	2.78	-0.80	0.00
2003	6	0	11.22	2.53	-0.95	0.00
2003	6	1	25.60	2.52	-1.32	0.00
2003	6	2	40.97	2.38	-1.42	0.00
2003	6	3	38.19	2.64	-1.51	0.00
2003	6	4	35.59	2.46	-1.65	0.00
2003	6	5	34.76	2.55	-1.80	0.00
2003	6	6	29.42	2.46	-1.73	0.00
2003	6	7	2.49	2.76	-1.63	0.00
2003	6	8	344.82	3.08	-1.36	0.00
2003	6	9	3.00	3.40	-1.35	0.00
2003	6	10	7.35	4.61	-1.38	0.00
2003	6	11	9.87	4.48	-1.44	0.00
2003	6	12	24.97	3.87	-1.65	0.00
2003	6	13	10.27	4.65	-1.93	0.00
2003	6	14	354.95	4.33	-2.08	0.00
2003	6	15	5.46	6.06	-2.02	0.00
2003	6	16	2.13	5.51	-2.03	0.00
2003	6	17	354.76	4.81	-1.97	0.00
2003	6	18	355.55	5.08	-1.92	0.00
2003	6	19	1.51	5.08	-1.92	0.00
2003	6	20	3.35	5.55	-1.81	0.00
2003	6	21	8.68	6.70	-1.84	0.00
2003	6	22	7.89	6.23	-1.79	0.00

2003	6	23	9.51	7.25	-1.78	0.00
2003	7	0	9.32	7.90	-1.80	0.00
2003	7	1	4.85	6.98	-1.84	0.00
2003	7	2	358.49	6.88	-1.78	0.00
2003	7	3	349.67	6.40	-1.87	0.00
2003	7	4	353.27	6.94	-1.91	0.00
2003	7	5	355.28	5.78	-1.74	0.00
2003	7	6	0.68	6.12	-1.62	0.00
2003	7	7	339.54	5.64	-1.80	0.00
2003	7	8	321.02	6.20	-2.05	0.00
2003	7	9	321.79	7.90	-2.24	0.00
2003	7	10	324.89	6.73	-2.52	0.00
2003	7	11	323.17	6.06	-2.72	0.00
2003	7	12	317.21	6.10	-2.90	0.00
2003	7	13	323.56	6.53	-2.69	0.00
2003	7	14	313.42	5.97	-2.72	0.00
2003	7	15	312.37	5.28	-2.57	0.00
2003	7	16	294.37	5.33	-1.81	0.00
2003	7	17	231.99	4.30	-1.38	0.00
2003	7	18	192.19	3.56	-0.91	0.00
2003	7	19	199.86	3.01	-0.35	0.00
2003	7	20	185.45	2.93	-0.78	0.00
2003	7	21	189.94	2.35	-0.85	0.00
2003	7	22	175.37	4.56	-1.60	0.00
2003	7	23	175.73	4.23	-1.62	0.00
2003	8	0	164.78	3.98	-1.40	0.00
2003	8	1	169.39	5.46	-1.65	0.00
2003	8	2	167.20	5.09	-1.54	0.00
2003	8	3	175.53	5.76	-1.40	0.00
2003	8	4	179.27	6.39	-1.46	0.00
2003	8	5	179.24	5.36	-1.61	0.00
2003	8	6	174.89	5.40	-1.31	0.00
2003	8	7	180.74	6.58	-1.58	0.00
2003	8	8	184.54	4.46	-1.83	0.00
2003	8	9	190.53	3.92	-2.00	0.00
2003	8	10	187.05	3.55	-2.18	0.00
2003	8	11	166.99	2.87	-2.17	0.00
2003	8	12	178.62	2.43	-0.65	0.00
2003	8	13	244.98	3.81	-0.68	0.00
2003	8	14	294.47	6.33	-1.81	0.00
2003	8	15	307.46	7.15	-1.65	0.00
2003	8	16	311.69	5.34	-1.51	0.00
2003	8	17	278.94	3.40	-1.19	0.00
2003	8	18	247.07	3.42	-1.33	0.00
2003	8	19	223.05	2.98	-1.00	0.00
2003	8	20	175.04	4.02	-0.14	0.00
2003	8	21	186.67	4.55	-0.12	0.00
2003	8	22	186.26	6.40	-0.78	0.00
2003	8	23	183.38	5.78	-0.87	0.00

2003	9	0	172.09	4.69	-0.75	0.00
2003	9	1	180.60	6.36	-0.68	0.00
2003	9	2	186.21	4.65	-0.88	0.00
2003	9	3	184.53	5.72	-0.84	0.00
2003	9	4	171.37	4.01	2.06	0.00
2003	9	5	265.38	7.28	-0.24	0.00
2003	9	6	290.76	9.71	-1.03	0.00
2003	9	7	298.02	11.47	-1.17	0.00
2003	9	8	301.20	10.43	-1.46	0.00
2003	9	9	301.91	10.16	-1.80	0.00
2003	9	10	311.21	10.10	-1.97	0.00
2003	9	11	312.67	7.16	-2.01	0.00
2003	9	12	296.80	7.08	-1.93	0.02
2003	9	13	295.49	4.67	-1.60	0.00
2003	9	14	285.57	4.52	-1.51	0.00
2003	9	15	272.23	3.88	-1.56	0.00
2003	9	16	221.30	2.25	-1.11	0.00
2003	9	17	184.00	1.82	0.12	0.00
2003	9	18	217.13	1.31	1.74	0.00
2003	9	19	277.90	1.07	3.73	0.00
2003	9	20	13.51	0.96	3.59	0.00
2003	9	21	173.63	1.93	2.38	0.00
2003	9	22	214.52	2.11	4.36	0.00
2003	9	23	113.81	1.63	1.58	0.00
2003	10	0	141.60	1.83	0.59	0.00
2003	10	1	163.97	1.79	0.79	0.00
2003	10	2	29.89	3.18	1.69	0.00
2003	10	3	298.52	7.21	-1.37	0.00
2003	10	4	267.28	3.80	-1.05	0.00
2003	10	5	273.69	6.00	-0.90	0.00
2003	10	6	283.36	6.28	-1.06	0.00
2003	10	7	291.51	7.92	-1.30	0.00
2003	10	8	295.89	7.02	-1.79	0.00
2003	10	9	317.79	9.21	-2.03	0.00
2003	10	10	315.64	9.98	-2.22	0.00
2003	10	11	312.54	8.98	-2.18	0.00
2003	10	12	315.35	8.58	-2.75	0.00
2003	10	13	320.19	8.17	-2.73	0.00
2003	10	14	314.67	5.81	-2.82	0.00
2003	10	15	313.81	5.64	-2.42	0.00
2003	10	16	320.97	4.73	-1.88	0.00
2003	10	17	337.16	3.44	-1.55	0.00
2003	10	18	354.24	2.35	-1.71	0.00
2003	10	19	318.24	3.32	-1.70	0.00
2003	10	20	256.83	4.58	-1.46	0.00
2003	10	21	223.36	3.11	-1.10	0.00
2003	10	22	173.21	4.00	-0.44	0.00
2003	10	23	204.95	5.45	-0.58	0.00
2003	11	0	267.84	7.07	-1.62	0.00

2003	11	1	295.14	7.23	-1.70	0.00
2003	11	2	310.72	6.28	-1.96	0.00
2003	11	3	294.61	5.54	-1.73	0.00
2003	11	4	279.42	4.97	-1.68	0.00
2003	11	5	252.56	4.98	-1.64	0.00
2003	11	6	241.37	4.57	-1.59	0.00
2003	11	7	216.87	4.82	-1.49	0.00
2003	11	8	220.07	6.16	-1.98	0.00
2003	11	9	234.13	6.33	-2.37	0.00
2003	11	10	262.89	7.62	-2.32	0.00
2003	11	11	269.56	7.92	-2.50	0.00
2003	11	12	281.67	8.48	-2.66	0.00
2003	11	13	272.89	8.37	-2.66	0.00
2003	11	14	271.93	8.61	-2.36	0.00
2003	11	15	270.32	7.66	-2.35	0.00
2003	11	16	262.76	6.75	-1.92	0.00
2003	11	17	234.11	5.53	-1.76	0.00
2003	11	18	244.45	4.56	-1.63	0.00
2003	11	19	247.79	4.29	-1.52	0.00
2003	11	20	214.20	4.10	-1.41	0.00
2003	11	21	192.05	4.10	-1.24	0.00
2003	11	22	215.35	4.24	-1.43	0.00
2003	11	23	241.89	3.72	-1.52	0.00
2003	12	0	281.52	4.83	-1.57	0.00
2003	12	1	279.45	4.03	-1.58	0.00
2003	12	2	185.80	3.44	-1.33	0.00
2003	12	3	185.88	3.53	-1.39	0.00
2003	12	4	7.36	3.49	-1.51	0.00
2003	12	5	254.16	4.47	-1.47	0.00
2003	12	6	212.11	3.47	-1.36	0.00
2003	12	7	161.58	3.64	-1.14	0.00
2003	12	8	219.64	3.79	-1.95	0.00
2003	12	9	8.43	4.64	-2.20	0.00
2003	12	10	13.58	6.36	-2.29	0.00
2003	12	11	318.50	8.30	-2.59	0.00
2003	12	12	317.00	9.52	-2.62	0.00
2003	12	13	312.77	8.67	-2.70	0.00
2003	12	14	308.58	8.13	-2.51	0.00
2003	12	15	314.84	7.57	-2.18	0.00
2003	12	16	307.41	5.06	-1.77	0.00
2003	12	17	296.79	4.68	-1.47	0.00
2003	12	18	277.02	3.99	-1.50	0.00
2003	12	19	279.23	4.15	-1.24	0.00
2003	12	20	262.96	3.10	-1.19	0.00
2003	12	21	240.63	3.38	-1.19	0.00
2003	12	22	202.75	3.15	-0.74	0.00
2003	12	23	219.76	2.39	-0.68	0.00
2003	13	0	165.87	2.82	-0.73	0.00
2003	13	1	183.50	2.94	-1.01	0.00

2003	13	2	181.89	4.37	-0.83	0.00
2003	13	3	175.51	2.79	-0.49	0.00
2003	13	4	182.83	3.17	-0.09	0.00
2003	13	5	190.06	4.39	-0.01	0.00
2003	13	6	180.67	4.75	-0.17	0.00
2003	13	7	190.00	3.99	-0.45	0.00
2003	13	8	184.47	6.97	-1.72	0.00
2003	13	9	187.46	10.79	-2.61	0.00
2003	13	10	182.52	11.61	-2.76	0.00
2003	13	11	184.61	10.63	-2.93	0.00
2003	13	12	196.56	9.78	-2.70	0.00
2003	13	13	229.77	8.09	-2.27	0.00
2003	13	14	253.22	6.59	-2.00	0.00
2003	13	15	272.62	6.38	-1.85	0.00
2003	13	16	275.39	7.19	-1.70	0.00
2003	13	17	264.20	6.83	-1.56	0.00
2003	13	18	301.09	6.18	-1.90	0.00
2003	13	19	307.61	6.34	-1.86	0.00
2003	13	20	322.95	6.39	-1.86	0.00
2003	13	21	302.65	7.93	-2.11	0.00
2003	13	22	295.39	7.09	-1.98	0.00
2003	13	23	299.70	6.00	-1.97	0.00
2003	14	0	294.46	7.19	-1.93	0.00
2003	14	1	298.61	5.34	-1.78	0.00
2003	14	2	295.31	7.45	-1.98	0.00
2003	14	3	297.88	8.35	-2.07	0.00
2003	14	4	301.45	7.88	-2.15	0.00
2003	14	5	296.23	6.40	-1.94	0.00
2003	14	6	283.59	6.10	-1.72	0.00
2003	14	7	284.35	6.91	-1.73	0.00
2003	14	8	284.17	7.51	-2.20	0.00
2003	14	9	289.11	6.19	-2.65	0.00
2003	14	10	320.49	4.82	-2.93	0.00
2003	14	11	332.73	5.21	-2.97	0.00
2003	14	12	330.80	5.58	-3.07	0.00
2003	14	13	307.45	5.34	-3.30	0.00
2003	14	14	308.98	5.34	-2.97	0.00
2003	14	15	293.35	5.99	-2.65	0.00
2003	14	16	318.65	4.87	-2.11	0.00
2003	14	17	314.82	4.08	-1.81	0.00
2003	14	18	295.06	3.71	-1.63	0.00
2003	14	19	255.04	2.87	-1.40	0.00
2003	14	20	236.82	1.96	-1.24	0.00
2003	14	21	218.93	1.88	-1.15	0.00
2003	14	22	198.93	2.24	-0.99	0.00
2003	14	23	229.80	2.30	-0.69	0.00
2003	15	0	246.95	3.12	-1.26	0.00
2003	15	1	269.67	3.94	-1.83	0.00
2003	15	2	285.93	5.36	-2.01	0.00

2003	15	3	289.34	5.88	-2.11	0.00
2003	15	4	293.49	5.32	-2.09	0.00
2003	15	5	286.53	5.44	-1.81	0.00
2003	15	6	292.46	5.63	-1.93	0.00
2003	15	7	286.04	3.61	-2.04	0.00
2003	15	8	192.67	3.11	-1.91	0.00
2003	15	9	273.01	4.04	-2.54	0.00
2003	15	10	292.62	4.90	-2.95	0.00
2003	15	11	307.74	6.13	-3.39	0.00
2003	15	12	295.66	7.44	-3.39	0.00
2003	15	13	286.25	7.12	-3.02	0.00
2003	15	14	281.31	6.37	-2.60	0.00
2003	15	15	280.31	5.25	-2.58	0.00
2003	15	16	271.96	5.89	-1.99	0.00
2003	15	17	279.33	4.97	-1.79	0.00
2003	15	18	269.49	3.83	-1.60	0.00
2003	15	19	269.73	4.06	-1.45	0.00
2003	15	20	280.25	4.59	-1.42	0.00
2003	15	21	282.09	6.61	-1.50	0.00
2003	15	22	289.16	7.15	-1.72	0.00
2003	15	23	297.15	8.78	-1.96	0.00
2003	16	0	294.33	9.65	-1.72	0.00
2003	16	1	292.82	7.58	-1.72	0.00
2003	16	2	297.02	10.40	-1.79	0.00
2003	16	3	296.43	9.94	-1.75	0.00
2003	16	4	304.49	6.28	-1.68	0.00
2003	16	5	252.28	4.25	-1.44	0.00
2003	16	6	289.40	3.46	-1.39	0.00
2003	16	7	264.96	4.43	-1.46	0.00
2003	16	8	272.46	5.99	-1.86	0.00
2003	16	9	269.37	6.20	-2.33	0.00
2003	16	10	281.37	6.43	-2.65	0.00
2003	16	11	289.75	6.07	-2.77	0.00
2003	16	12	283.50	5.95	-2.69	0.00
2003	16	13	281.93	5.13	-2.56	0.00
2003	16	14	260.15	4.41	-2.38	0.00
2003	16	15	218.94	3.77	-2.02	0.00
2003	16	16	190.00	5.02	-1.65	0.00
2003	16	17	189.77	5.46	-1.43	0.00
2003	16	18	188.55	5.99	-1.40	0.00
2003	16	19	187.88	7.01	-1.52	0.00
2003	16	20	187.77	5.70	-1.46	0.00
2003	16	21	189.05	6.51	-1.52	0.00
2003	16	22	192.25	7.23	-1.73	0.00
2003	16	23	190.73	6.07	-1.76	0.00
2003	17	0	179.80	4.06	-1.68	0.00
2003	17	1	180.78	2.67	-1.60	0.00
2003	17	2	167.28	2.17	-1.47	0.00
2003	17	3	180.80	1.83	-1.43	0.00

2003	17	4	75.56	1.52	-1.17	0.00
2003	17	5	342.48	3.13	-1.59	0.00
2003	17	6	348.45	4.80	-1.51	0.00
2003	17	7	342.43	5.00	-1.57	0.00
2003	17	8	339.98	6.09	-1.95	0.00
2003	17	9	354.77	6.55	-2.18	0.00
2003	17	10	0.10	6.35	-2.26	0.00
2003	17	11	354.01	6.83	-2.47	0.00
2003	17	12	334.09	5.87	-2.57	0.00
2003	17	13	359.39	6.87	-2.19	0.00
2003	17	14	356.03	5.19	-1.90	0.00
2003	17	15	309.03	8.70	-2.31	0.00
2003	17	16	318.33	8.45	-1.88	0.00
2003	17	17	316.80	7.63	-1.89	0.00
2003	17	18	329.90	7.82	-1.85	0.00
2003	17	19	317.68	7.68	-2.05	0.00
2003	17	20	321.80	7.41	-2.08	0.00
2003	17	21	323.50	7.06	-2.06	0.00
2003	17	22	322.38	7.40	-2.07	0.00
2003	17	23	325.03	6.54	-2.11	0.00
2003	18	0	326.37	7.43	-2.13	0.00
2003	18	1	328.22	5.55	-1.88	0.00
2003	18	2	325.86	4.99	-1.72	0.00
2003	18	3	321.54	3.79	-1.66	0.00
2003	18	4	352.97	4.89	-1.76	0.00
2003	18	5	30.11	4.81	-1.38	0.00
2003	18	6	347.19	4.36	-1.68	0.00
2003	18	7	47.57	3.16	-1.21	0.00
2003	18	8	28.69	4.13	-1.75	0.00
2003	18	9	10.97	4.91	-2.01	0.00
2003	18	10	14.31	5.33	-2.14	0.00
2003	18	11	359.90	4.46	-2.22	0.00
2003	18	12	4.28	2.94	-1.84	0.00
2003	18	13	32.30	3.13	-2.10	0.00
2003	18	14	21.85	3.36	-1.93	0.00
2003	18	15	75.53	2.86	-2.15	0.00
2003	18	16	191.45	2.33	-1.73	0.00
2003	18	17	157.86	1.56	-0.99	0.00
2003	18	18	164.88	1.78	-0.56	0.00
2003	18	19	103.01	1.45	0.02	0.00
2003	18	20	55.22	1.92	0.03	0.00
2003	18	21	52.03	1.51	1.26	0.00
2003	18	22	352.75	1.59	0.48	0.00
2003	18	23	357.47	2.37	1.07	0.00
2003	19	0	19.47	2.18	1.59	0.00
2003	19	1	359.85	2.45	2.04	0.00
2003	19	2	19.96	2.12	2.25	0.00
2003	19	3	23.99	2.50	2.08	0.00
2003	19	4	23.54	1.96	1.28	0.00

2003	19	5	359.48	2.18	1.08	0.00
2003	19	6	19.44	2.44	1.00	0.00
2003	19	7	31.15	2.85	1.24	0.00
2003	19	8	35.01	1.91	0.11	0.00
2003	19	9	237.97	2.00	-1.44	0.00
2003	19	10	177.77	2.86	-1.80	0.00
2003	19	11	241.19	4.18	-2.29	0.00
2003	19	12	284.87	6.58	-2.71	0.00
2003	19	13	291.35	6.60	-2.75	0.00
2003	19	14	287.95	6.15	-2.49	0.00
2003	19	15	284.36	6.08	-2.20	0.00
2003	19	16	279.95	5.33	-1.67	0.00
2003	19	17	274.12	4.19	-1.31	0.00
2003	19	18	219.35	3.48	-1.03	0.00
2003	19	19	188.55	4.68	-0.78	0.00
2003	19	20	192.10	5.35	-0.87	0.00
2003	19	21	181.98	5.12	-0.94	0.00
2003	19	22	186.67	6.12	-1.04	0.00
2003	19	23	185.75	7.55	-1.39	0.00
2003	20	0	186.05	5.29	-1.30	0.00
2003	20	1	189.93	5.64	-1.34	0.00
2003	20	2	189.87	5.44	-1.42	0.00
2003	20	3	193.80	5.03	-1.42	0.00
2003	20	4	195.37	5.21	-1.36	0.00
2003	20	5	192.08	6.37	-1.10	0.00
2003	20	6	169.36	3.80	0.48	0.00
2003	20	7	170.01	3.39	0.74	0.00
2003	20	8	244.78	6.98	-1.38	0.00
2003	20	9	272.08	6.97	-2.08	0.00
2003	20	10	293.40	9.55	-2.37	0.00
2003	20	11	305.12	9.35	-2.53	0.00
2003	20	12	306.91	9.78	-2.61	0.00
2003	20	13	299.30	12.26	-2.56	0.00
2003	20	14	287.35	12.16	-2.39	0.00
2003	20	15	292.44	9.14	-2.33	0.00
2003	20	16	296.80	10.71	-1.94	0.00
2003	20	17	296.57	8.95	-1.71	0.00
2003	20	18	301.93	8.87	-1.80	0.00
2003	20	19	304.65	8.26	-1.80	0.00
2003	20	20	305.77	8.24	-1.73	0.00
2003	20	21	303.00	8.06	-1.70	0.00
2003	20	22	307.47	5.99	-1.65	0.00
2003	20	23	38.71	3.14	-1.39	0.00
2003	21	0	314.51	4.76	-1.52	0.00
2003	21	1	305.60	5.24	-1.58	0.00
2003	21	2	294.87	4.79	-1.61	0.00
2003	21	3	276.60	4.39	-1.50	0.00
2003	21	4	242.52	3.74	-1.46	0.00
2003	21	5	253.43	3.35	-1.41	0.00

2003	21	6	210.71	3.14	-0.98	0.00
2003	21	7	227.43	3.30	-0.96	0.00
2003	21	8	253.42	4.90	-1.77	0.00
2003	21	9	266.79	4.67	-2.47	0.00
2003	21	10	287.19	6.17	-2.75	0.00
2003	21	11	295.67	6.19	-2.91	0.00
2003	21	12	292.55	6.32	-2.70	0.00
2003	21	13	309.45	6.95	-2.51	0.00
2003	21	14	308.16	8.02	-2.58	0.00
2003	21	15	303.32	7.84	-2.27	0.00
2003	21	16	318.27	6.51	-1.93	0.00
2003	21	17	316.57	6.18	-1.74	0.00
2003	21	18	310.36	5.25	-1.62	0.00
2003	21	19	294.10	5.48	-1.55	0.00
2003	21	20	311.75	7.09	-1.72	0.00
2003	21	21	318.15	8.35	-1.76	0.00
2003	21	22	314.95	6.51	-1.67	0.00
2003	21	23	8.25	6.03	-1.65	0.00
2003	22	0	317.69	6.69	-1.96	0.00
2003	22	1	335.26	6.43	-1.93	0.00
2003	22	2	327.05	5.84	-1.91	0.00
2003	22	3	312.81	4.36	-1.84	0.00
2003	22	4	325.22	3.95	-1.84	0.00
2003	22	5	311.90	2.86	-1.64	0.00
2003	22	6	276.23	4.47	-1.76	0.00
2003	22	7	238.09	4.11	-1.66	0.00
2003	22	8	323.66	3.45	-2.02	0.00
2003	22	9	301.85	6.71	-2.77	0.00
2003	22	10	311.36	7.76	-2.76	0.00
2003	22	11	321.59	6.85	-2.70	0.00
2003	22	12	307.71	8.97	-3.12	0.00
2003	22	13	311.01	9.16	-3.28	0.00
2003	22	14	314.11	10.61	-2.98	0.00
2003	22	15	320.95	9.50	-2.69	0.00
2003	22	16	321.75	8.25	-2.33	0.00
2003	22	17	317.46	7.61	-2.13	0.00
2003	22	18	309.75	7.01	-2.02	0.00
2003	22	19	307.49	6.48	-1.95	0.00
2003	22	20	321.57	9.16	-2.16	0.00
2003	22	21	329.71	8.04	-2.09	0.00
2003	22	22	306.26	7.74	-2.15	0.00
2003	22	23	305.31	8.07	-2.17	0.00
2003	23	0	318.96	6.91	-2.13	0.00
2003	23	1	315.51	5.45	-1.95	0.00
2003	23	2	295.55	5.57	-1.83	0.00
2003	23	3	249.82	4.97	-1.78	0.00
2003	23	4	316.74	5.36	-1.92	0.00
2003	23	5	301.35	5.57	-1.91	0.00
2003	23	6	283.86	6.49	-2.00	0.00

2003	23	7	288.67	6.52	-2.04	0.00
2003	23	8	303.54	5.12	-2.26	0.00
2003	23	9	321.52	6.92	-2.74	0.00
2003	23	10	322.26	6.46	-2.94	0.00
2003	23	11	316.22	6.28	-3.14	0.00
2003	23	12	309.87	6.32	-3.32	0.00
2003	23	13	306.37	6.92	-3.34	0.00
2003	23	14	315.43	5.94	-2.86	0.00
2003	23	15	306.37	7.62	-2.84	0.00
2003	23	16	322.45	8.44	-2.50	0.00
2003	23	17	332.99	9.02	-2.22	0.00
2003	23	18	328.26	8.67	-2.27	0.00
2003	23	19	352.87	8.50	-2.31	0.00
2003	23	20	350.45	10.02	-2.45	0.00
2003	23	21	342.88	9.31	-2.49	0.00
2003	23	22	344.60	8.80	-2.26	0.00
2003	23	23	344.78	11.21	-2.39	0.00
2003	24	0	345.62	11.27	-2.27	0.00
2003	24	1	339.93	9.33	-2.19	0.00
2003	24	2	329.64	7.09	-2.05	0.00
2003	24	3	334.98	6.16	-1.82	0.00
2003	24	4	332.21	6.71	-1.95	0.00
2003	24	5	341.04	6.52	-1.76	0.00
2003	24	6	340.55	6.73	-1.74	0.00
2003	24	7	343.66	5.30	-1.86	0.00
2003	24	8	335.75	6.00	-2.31	0.00
2003	24	9	336.15	6.51	-2.64	0.00
2003	24	10	336.60	7.12	-2.65	0.00
2003	24	11	323.50	6.85	-2.80	0.00
2003	24	12	335.80	6.34	-2.85	0.00
2003	24	13	321.18	6.72	-2.98	0.00
2003	24	14	302.20	6.75	-2.88	0.00
2003	24	15	299.51	5.90	-2.44	0.00
2003	24	16	296.96	5.59	-1.88	0.00
2003	24	17	296.88	7.44	-1.97	0.00
2003	24	18	308.96	8.29	-2.28	0.00
2003	24	19	316.44	7.25	-2.23	0.00
2003	24	20	319.12	6.07	-2.20	0.00
2003	24	21	325.26	6.66	-2.06	0.00
2003	24	22	336.02	7.09	-1.95	0.00
2003	24	23	322.76	4.93	-2.06	0.00
2003	25	0	319.44	5.88	-2.04	0.00
2003	25	1	317.44	5.54	-2.13	0.00
2003	25	2	315.46	5.14	-2.07	0.00
2003	25	3	308.16	3.85	-1.84	0.00
2003	25	4	291.05	7.26	-1.99	0.00
2003	25	5	320.04	3.82	-1.84	0.00
2003	25	6	299.99	2.61	-1.77	0.00
2003	25	7	238.14	2.85	-1.81	0.00

2003	25	8	200.06	3.40	-2.03	0.00
2003	25	9	212.67	3.69	-2.33	0.00
2003	25	10	239.15	4.18	-2.58	0.00
2003	25	11	275.98	4.89	-3.25	0.00
2003	25	12	248.29	5.18	-3.19	0.00
2003	25	13	243.28	5.69	-2.95	0.00
2003	25	14	232.12	4.53	-2.73	0.00
2003	25	15	212.12	5.60	-2.75	0.00
2003	25	16	197.90	5.67	-2.10	0.00
2003	25	17	190.15	6.75	-1.29	0.00
2003	25	18	191.86	6.62	-1.43	0.00
2003	25	19	190.46	6.09	-1.25	0.00
2003	25	20	181.30	5.17	-1.02	0.00
2003	25	21	182.24	4.93	-0.94	0.00
2003	25	22	184.49	3.20	-0.52	0.00
2003	25	23	219.08	2.04	0.26	0.00
2003	26	0	199.10	2.25	0.06	0.00
2003	26	1	181.87	1.73	1.28	0.00
2003	26	2	223.10	1.41	1.34	0.00
2003	26	3	212.95	1.71	0.80	0.00
2003	26	4	213.81	1.69	0.67	0.00
2003	26	5	270.88	1.26	-0.76	0.00
2003	26	6	168.25	1.92	-0.75	0.00
2003	26	7	140.81	1.91	-1.09	0.00
2003	26	8	136.81	1.38	-1.38	0.00
2003	26	9	191.96	1.73	-1.80	0.00
2003	26	10	174.28	2.22	-2.14	0.00
2003	26	11	146.90	2.11	-2.17	0.00
2003	26	12	193.65	2.60	-2.09	0.00
2003	26	13	348.38	2.13	-1.86	0.00
2003	26	14	284.20	1.65	-1.81	0.00
2003	26	15	310.91	1.56	-1.72	0.00
2003	26	16	234.50	1.08	-1.48	0.00
2003	26	17	138.68	1.04	-1.32	0.00
2003	26	18	150.47	1.19	-1.35	0.00
2003	26	19	241.85	1.30	-1.65	0.00
2003	26	20	83.10	1.89	-1.37	0.00
2003	26	21	122.99	1.25	-1.27	0.00
2003	26	22	105.32	1.76	-0.44	0.00
2003	26	23	339.13	3.37	-1.31	0.00
2003	27	0	330.53	6.04	-1.92	0.02
2003	27	1	348.27	6.86	-2.11	0.01
2003	27	2	335.78	6.67	-2.22	0.00
2003	27	3	330.21	6.53	-2.23	0.00
2003	27	4	324.42	6.35	-2.12	0.00
2003	27	5	316.86	7.74	-2.18	0.00
2003	27	6	315.55	7.58	-2.13	0.00
2003	27	7	325.98	6.64	-2.03	0.00
2003	27	8	327.89	7.10	-2.32	0.00

2003	27	9	335.48	7.65	-2.60	0.00
2003	27	10	323.09	8.25	-2.91	0.00
2003	27	11	336.57	9.00	-3.03	0.00
2003	27	12	315.06	9.12	-3.36	0.00
2003	27	13	315.42	8.36	-3.27	0.00
2003	27	14	318.33	7.78	-3.02	0.00
2003	27	15	322.58	7.79	-2.72	0.00
2003	27	16	318.60	7.17	-2.36	0.00
2003	27	17	314.22	6.49	-2.13	0.00
2003	27	18	322.93	6.13	-1.98	0.00
2003	27	19	325.66	6.68	-2.03	0.00
2003	27	20	345.70	8.17	-1.85	0.00
2003	27	21	325.60	5.56	-1.82	0.00
2003	27	22	338.15	4.31	-1.80	0.00
2003	27	23	321.42	4.93	-1.89	0.00
2003	28	0	311.70	3.69	-1.62	0.00
2003	28	1	321.22	3.75	-1.65	0.00
2003	28	2	12.16	4.84	-1.50	0.00
2003	28	3	58.52	3.14	-1.23	0.00
2003	28	4	93.04	1.77	-0.89	0.00
2003	28	5	61.72	3.27	-0.68	0.00
2003	28	6	117.17	2.15	-0.46	0.00
2003	28	7	91.69	2.32	-0.84	0.00
2003	28	8	84.39	2.25	-1.66	0.00
2003	28	9	85.78	2.90	-2.21	0.00
2003	28	10	213.46	3.07	-2.46	0.00
2003	28	11	160.99	2.70	-2.55	0.00
2003	28	12	161.58	2.87	-2.74	0.00
2003	28	13	195.30	2.59	-2.44	0.00
2003	28	14	254.64	2.00	-2.00	0.00
2003	28	15	192.77	2.46	-2.24	0.00
2003	28	16	195.64	5.54	-2.20	0.00
2003	28	17	194.36	5.48	-2.00	0.00
2003	28	18	216.59	4.53	-1.98	0.00
2003	28	19	232.35	4.74	-1.99	0.00
2003	28	20	213.23	3.26	-1.95	0.00
2003	28	21	233.29	3.80	-1.93	0.00
2003	28	22	200.74	2.75	-1.82	0.00
2003	28	23	159.74	2.48	-1.55	0.00
2003	29	0	171.33	2.70	-1.39	0.00
2003	29	1	187.02	4.17	-1.75	0.00
2003	29	2	186.42	2.47	-1.69	0.00
2003	29	3	184.22	3.46	-1.75	0.00
2003	29	4	200.42	3.54	-1.86	0.00
2003	29	5	100.41	0.97	-1.74	0.00
2003	29	6	110.72	1.14	-1.44	0.00
2003	29	7	137.61	1.11	-1.44	0.00
2003	29	8	208.88	1.97	-1.94	0.00
2003	29	9	204.41	2.16	-2.16	0.00

2003	29	10	166.28	1.61	-2.25	0.00
2003	29	11	170.64	2.70	-2.29	0.00
2003	29	12	167.42	1.60	-2.34	0.00
2003	29	13	201.58	1.72	-2.27	0.00
2003	29	14	324.30	1.92	-1.94	0.00
2003	29	15	229.11	2.69	-1.83	0.00
2003	29	16	281.59	1.66	-1.74	0.00
2003	29	17	25.59	2.36	-1.22	0.00
2003	29	18	28.45	4.12	-0.96	0.00
2003	29	19	1.85	2.80	-1.49	0.00
2003	29	20	20.18	4.29	-1.48	0.00
2003	29	21	22.75	4.08	-1.48	0.00
2003	29	22	28.17	3.02	-0.92	0.00
2003	29	23	27.48	3.37	0.38	0.00
2003	30	0	28.63	4.36	1.50	0.00
2003	30	1	38.16	3.62	1.04	0.00
2003	30	2	43.51	3.33	0.80	0.00
2003	30	3	37.02	4.41	1.21	0.00
2003	30	4	58.17	3.96	1.77	0.00
2003	30	5	55.92	3.19	1.33	0.00
2003	30	6	33.51	2.77	1.56	0.00
2003	30	7	25.39	2.28	2.15	0.00
2003	30	8	31.84	3.60	2.59	0.00
2003	30	9	41.68	3.12	-0.89	0.00
2003	30	10	355.41	3.11	-2.11	0.00
2003	30	11	263.64	3.16	-2.02	0.00
2003	30	12	243.99	4.16	-2.31	0.00
2003	30	13	209.20	3.64	-2.51	0.00
2003	30	14	197.92	3.66	-2.38	0.00
2003	30	15	184.77	3.42	-2.60	0.00
2003	30	16	216.64	1.85	-1.80	0.00
2003	30	17	4.09	1.66	-0.59	0.00
2003	30	18	37.61	3.43	1.35	0.00
2003	30	19	30.45	5.09	2.60	0.00
2003	30	20	32.50	4.67	2.46	0.00
2003	30	21	24.90	4.65	2.96	0.00
2003	30	22	31.70	4.35	3.00	0.00
2003	30	23	28.26	5.85	3.28	0.00
2003	31	0	36.08	5.75	2.61	0.00
2003	31	1	34.91	5.27	0.53	0.00
2003	31	2	43.49	4.53	-0.12	0.00
2003	31	3	34.04	3.18	-0.21	0.00
2003	31	4	26.03	4.13	-1.09	0.00
2003	31	5	23.61	5.07	-1.14	0.00
2003	31	6	22.69	5.90	-1.19	0.00
2003	31	7	23.02	6.22	-1.19	0.00
2003	31	8	21.55	5.01	-1.45	0.00
2003	31	9	26.09	3.05	-1.61	0.00
2003	31	10	12.85	3.37	-1.40	0.00

2003	31	11	1.89	3.71	-0.84	0.00
2003	31	12	16.23	6.53	-1.26	0.00
2003	31	13	12.47	7.01	-1.59	0.00
2003	31	14	0.64	5.97	-1.56	0.00
2003	31	15	1.31	4.40	-1.13	0.00
2003	31	16	9.86	6.22	-1.16	0.00
2003	31	17	5.87	4.76	-1.26	0.00
2003	31	18	18.10	4.37	-1.07	0.00
2003	31	19	16.62	4.24	-0.79	0.00
2003	31	20	2.32	3.56	-0.86	0.00
2003	31	21	24.17	3.05	-1.11	0.00
2003	31	22	7.58	3.29	-0.41	0.00
2003	31	23	24.74	4.35	-0.64	0.00
2003	32	0	16.82	3.24	-1.05	0.00
2003	32	1	4.38	3.02	-0.99	0.00
2003	32	2	27.61	3.57	-0.66	0.00
2003	32	3	52.76	1.69	-0.66	0.00
2003	32	4	77.57	1.84	-0.09	0.00
2003	32	5	32.38	2.99	-0.15	0.00
2003	32	6	32.57	1.96	-0.05	0.00
2003	32	7	18.95	3.02	-0.30	0.00
2003	32	8	10.49	2.06	-1.14	0.00
2003	32	9	11.97	3.43	-1.67	0.00
2003	32	10	9.87	2.91	-1.80	0.00
2003	32	11	2.66	2.99	-2.12	0.00
2003	32	12	5.53	3.14	-2.25	0.00
2003	32	13	350.84	3.83	-2.28	0.00
2003	32	14	0.91	4.68	-2.08	0.00
2003	32	15	9.05	5.41	-1.92	0.00
2003	32	16	9.18	6.67	-2.10	0.00
2003	32	17	5.87	5.07	-2.00	0.00
2003	32	18	2.96	6.29	-1.70	0.00
2003	32	19	11.66	8.70	-1.68	0.00
2003	32	20	2.62	6.21	-1.55	0.00
2003	32	21	5.55	4.93	-1.45	0.00
2003	32	22	344.86	4.05	-1.61	0.00
2003	32	23	349.78	5.98	-1.39	0.00
2003	33	0	3.53	6.39	-1.46	0.00
2003	33	1	352.35	3.90	-1.38	0.00
2003	33	2	4.50	5.21	-0.99	0.00
2003	33	3	8.14	5.88	-0.66	0.00
2003	33	4	356.51	4.70	-0.83	0.00
2003	33	5	336.50	5.27	-0.98	0.00
2003	33	6	313.96	9.34	-1.50	0.00
2003	33	7	325.25	10.68	-1.56	0.00
2003	33	8	317.84	10.35	-1.86	0.00
2003	33	9	320.80	10.24	-2.10	0.00
2003	33	10	317.69	11.68	-2.23	0.00
2003	33	11	319.15	11.53	-2.32	0.00

2003	33	12	313.48	11.83	-2.48	0.00
2003	33	13	309.46	12.85	-2.55	0.00
2003	33	14	304.86	13.16	-2.50	0.00
2003	33	15	310.06	11.74	-2.30	0.00
2003	33	16	317.67	9.53	-1.92	0.00
2003	33	17	313.75	9.89	-1.66	0.00
2003	33	18	316.65	10.02	-1.64	0.00
2003	33	19	315.49	10.17	-1.68	0.00
2003	33	20	320.59	9.73	-1.62	0.00
2003	33	21	327.78	9.58	-1.54	0.00
2003	33	22	332.26	10.10	-1.49	0.00
2003	33	23	336.82	8.99	-1.42	0.00
2003	34	0	329.15	9.61	-1.52	0.00
2003	34	1	316.99	8.75	-1.58	0.00
2003	34	2	315.60	7.38	-1.63	0.00
2003	34	3	308.25	7.39	-1.69	0.00
2003	34	4	302.68	7.73	-1.69	0.00
2003	34	5	281.02	4.31	-1.31	0.00
2003	34	6	261.89	3.43	-1.23	0.00
2003	34	7	233.19	2.39	-0.96	0.00
2003	34	8	308.19	4.35	-1.87	0.00
2003	34	9	302.78	3.67	-2.30	0.00
2003	34	10	322.36	4.35	-2.45	0.00
2003	34	11	339.34	3.91	-2.37	0.00
2003	34	12	26.29	3.45	-1.93	0.00
2003	34	13	24.29	2.28	-1.95	0.00
2003	34	14	351.40	3.13	-1.97	0.00
2003	34	15	181.25	2.93	-1.87	0.00
2003	34	16	196.63	2.00	-0.21	0.00
2003	34	17	241.29	1.57	1.56	0.00
2003	34	18	187.04	1.60	1.01	0.00
2003	34	19	60.18	1.22	1.03	0.00
2003	34	20	194.40	1.63	0.50	0.00
2003	34	21	197.24	1.91	-0.11	0.01
2003	34	22	54.25	1.06	0.33	0.00
2003	34	23	178.40	1.57	-0.20	0.00
2003	35	0	156.82	1.19	-0.40	0.00
2003	35	1	196.09	1.43	-0.79	0.00
2003	35	2	209.02	1.31	-0.25	0.00
2003	35	3	2.29	2.22	0.01	0.00
2003	35	4	2.66	2.66	0.12	0.00
2003	35	5	14.11	2.27	-0.03	0.00
2003	35	6	337.58	2.56	-0.19	0.00
2003	35	7	3.14	2.67	-0.44	0.00
2003	35	8	340.50	2.35	-0.50	0.00
2003	35	9	149.52	2.09	0.37	0.00
2003	35	10	323.33	0.88	-0.15	0.00
2003	35	11	42.27	2.19	1.00	0.06
2003	35	12	175.27	2.42	0.96	0.01

2003	35	13	178.80	2.41	2.12	0.00
2003	35	14	143.61	3.99	1.02	0.00
2003	35	15	257.21	7.67	-1.90	0.00
2003	35	16	266.26	8.71	-1.41	0.00
2003	35	17	265.48	9.35	-1.34	0.00
2003	35	18	257.55	7.90	-1.31	0.00
2003	35	19	248.08	8.17	-1.37	0.00
2003	35	20	243.37	7.79	-1.40	0.00
2003	35	21	242.46	7.75	-1.29	0.00
2003	35	22	253.63	7.88	-1.36	0.00
2003	35	23	255.33	7.78	-1.42	0.00
2003	36	0	258.35	8.61	-1.49	0.00
2003	36	1	257.57	6.95	-1.46	0.00
2003	36	2	214.95	5.26	-1.36	0.00
2003	36	3	239.62	4.61	-1.39	0.00
2003	36	4	284.28	6.77	-1.59	0.00
2003	36	5	274.27	4.14	-1.57	0.00
2003	36	6	285.33	7.08	-1.68	0.00
2003	36	7	295.68	6.73	-2.05	0.00
2003	36	8	297.92	8.70	-2.59	0.00
2003	36	9	294.01	7.30	-2.64	0.00
2003	36	10	293.23	8.94	-2.70	0.00
2003	36	11	283.00	8.92	-2.74	0.00
2003	36	12	298.43	8.26	-2.71	0.00
2003	36	13	287.72	9.35	-2.75	0.00
2003	36	14	313.68	8.48	-3.12	0.00
2003	36	15	295.83	9.14	-2.67	0.00
2003	36	16	297.81	8.45	-2.30	0.00
2003	36	17	293.79	6.04	-1.91	0.00
2003	36	18	307.23	4.84	-1.80	0.00
2003	36	19	307.51	5.07	-1.80	0.00
2003	36	20	300.84	4.83	-1.78	0.00
2003	36	21	301.00	4.35	-1.66	0.00
2003	36	22	302.82	4.29	-1.75	0.00
2003	36	23	298.34	4.22	-1.72	0.00
2003	37	0	293.46	4.41	-1.70	0.00
2003	37	1	279.09	3.71	-1.69	0.00
2003	37	2	279.30	3.82	-1.66	0.00
2003	37	3	318.70	5.41	-1.88	0.00
2003	37	4	332.49	4.44	-1.88	0.00
2003	37	5	312.02	3.93	-1.75	0.00
2003	37	6	232.64	2.97	-1.62	0.00
2003	37	7	244.49	2.84	-1.61	0.00
2003	37	8	285.60	3.34	-2.41	0.00
2003	37	9	328.66	4.51	-2.81	0.00
2003	37	10	283.23	4.11	-2.97	0.00
2003	37	11	267.21	3.92	-3.02	0.00
2003	37	12	307.21	4.53	-3.13	0.00
2003	37	13	239.86	3.79	-2.94	0.00

2003	37	14	170.03	4.19	-2.93	0.00
2003	37	15	162.47	4.18	-2.66	0.00
2003	37	16	151.28	3.28	-1.99	0.00
2003	37	17	190.03	5.71	-1.64	0.00
2003	37	18	187.05	5.64	-1.52	0.00
2003	37	19	187.34	5.56	-1.71	0.00
2003	37	20	176.74	4.65	-1.74	0.00
2003	37	21	186.51	5.51	-1.79	0.00
2003	37	22	179.39	5.63	-1.86	0.00
2003	37	23	179.13	5.81	-1.94	0.00
2003	38	0	165.13	2.58	-1.81	0.00
2003	38	1	161.40	2.89	-1.67	0.01
2003	38	2	154.47	2.44	-1.62	0.01
2003	38	3	164.80	2.32	-1.54	0.03
2003	38	4	155.16	1.87	-1.38	0.02
2003	38	5	55.82	1.42	-1.32	0.01
2003	38	6	30.29	3.03	-1.60	0.02
2003	38	7	17.74	3.19	-1.79	0.03
2003	38	8	1.23	4.36	-1.98	0.02
2003	38	9	359.16	3.89	-2.24	0.02
2003	38	10	4.37	4.57	-2.33	0.02
2003	38	11	7.92	5.20	-2.46	0.00
2003	38	12	4.85	5.99	-2.21	0.00
2003	38	13	6.79	6.29	-2.40	0.00
2003	38	14	6.27	7.05	-2.27	0.00
2003	38	15	9.25	7.14	-2.10	0.00
2003	38	16	8.61	5.05	-1.64	0.00
2003	38	17	16.32	3.33	-1.10	0.00
2003	38	18	37.08	2.17	-0.01	0.00
2003	38	19	0.61	3.88	0.65	0.00
2003	38	20	339.02	5.79	-1.42	0.00
2003	38	21	327.63	7.40	-1.57	0.00
2003	38	22	321.28	6.83	-1.69	0.00
2003	38	23	331.82	6.46	-1.54	0.00
2003	39	0	311.28	4.57	-1.36	0.00
2003	39	1	315.34	4.55	-1.40	0.00
2003	39	2	276.05	4.01	-1.20	0.00
2003	39	3	245.88	4.05	-1.32	0.00
2003	39	4	265.05	3.09	-1.14	0.00
2003	39	5	271.86	3.35	-1.25	0.00
2003	39	6	216.16	2.82	-0.65	0.00
2003	39	7	200.80	2.92	-0.40	0.00
2003	39	8	219.33	3.10	-1.88	0.00
2003	39	9	268.79	4.80	-2.59	0.00
2003	39	10	281.20	5.83	-2.95	0.00
2003	39	11	276.35	5.69	-3.11	0.00
2003	39	12	263.73	5.42	-3.09	0.00
2003	39	13	231.26	5.44	-2.95	0.00
2003	39	14	209.51	5.86	-3.00	0.00

2003	39	15	186.04	5.86	-2.70	0.00
2003	39	16	200.56	6.21	-2.10	0.00
2003	39	17	191.84	6.96	-1.28	0.00
2003	39	18	192.24	6.56	-1.15	0.00
2003	39	19	195.48	5.37	-0.98	0.00
2003	39	20	187.64	6.28	-0.99	0.00
2003	39	21	178.22	5.79	-0.89	0.00
2003	39	22	172.23	4.88	-0.73	0.00
2003	39	23	197.42	3.61	-0.67	0.00
2003	40	0	231.91	1.54	0.54	0.00
2003	40	1	208.19	1.77	0.04	0.00
2003	40	2	162.50	1.70	1.11	0.00
2003	40	3	182.51	1.40	1.23	0.00
2003	40	4	171.22	1.57	2.03	0.00
2003	40	5	155.59	1.86	1.45	0.00
2003	40	6	161.33	1.68	1.45	0.00
2003	40	7	163.37	2.50	0.24	0.00
2003	40	8	193.04	3.30	-1.45	0.00
2003	40	9	199.35	5.35	-2.36	0.00
2003	40	10	195.28	5.91	-2.53	0.00
2003	40	11	207.59	5.45	-2.92	0.00
2003	40	12	242.61	4.90	-2.80	0.00
2003	40	13	225.67	6.80	-2.84	0.00
2003	40	14	244.77	6.77	-2.50	0.00
2003	40	15	265.53	7.79	-2.20	0.00
2003	40	16	254.87	7.03	-1.93	0.00
2003	40	17	219.09	4.47	-1.24	0.00
2003	40	18	179.90	4.21	-0.46	0.00
2003	40	19	180.91	5.03	-0.46	0.00
2003	40	20	169.22	3.34	-0.11	0.00
2003	40	21	192.58	1.89	-0.08	0.00
2003	40	22	211.04	1.87	0.54	0.00
2003	40	23	221.42	1.59	0.21	0.00
2003	41	0	261.81	1.87	-0.06	0.00
2003	41	1	197.08	2.57	-0.31	0.00
2003	41	2	177.27	2.18	0.35	0.00
2003	41	3	162.37	2.16	0.13	0.00
2003	41	4	168.41	2.37	-0.12	0.00
2003	41	5	215.20	1.77	0.27	0.00
2003	41	6	178.83	0.90	0.67	0.00
2003	41	7	88.00	1.08	-0.17	0.00
2003	41	8	301.53	0.72	-0.74	0.00
2003	41	9	318.77	1.64	-1.50	0.00
2003	41	10	209.89	2.46	-1.88	0.00
2003	41	11	173.23	3.66	-2.12	0.00
2003	41	12	160.00	3.80	-2.39	0.00
2003	41	13	158.06	1.90	-2.08	0.00
2003	41	14	193.79	2.01	-2.07	0.00
2003	41	15	264.29	2.63	-1.56	0.00

2003	41	16	99.25	1.02	-1.62	0.00
2003	41	17	49.88	1.65	-1.11	0.00
2003	41	18	66.25	1.29	-1.29	0.00
2003	41	19	194.85	1.87	-1.22	0.00
2003	41	20	185.09	1.45	0.04	0.00
2003	41	21	199.63	2.20	0.43	0.00
2003	41	22	256.85	3.15	-0.62	0.00
2003	41	23	272.46	4.96	-0.89	0.00
2003	42	0	290.85	7.64	-1.20	0.00
2003	42	1	308.93	10.16	-1.77	0.00
2003	42	2	313.55	12.05	-2.00	0.00
2003	42	3	316.98	9.06	-1.87	0.00
2003	42	4	323.96	7.47	-1.77	0.00
2003	42	5	323.03	7.58	-1.92	0.00
2003	42	6	304.34	6.70	-1.91	0.00
2003	42	7	306.85	7.38	-2.06	0.00
2003	42	8	298.73	8.28	-2.62	0.00
2003	42	9	311.39	6.65	-3.10	0.00
2003	42	10	314.90	6.32	-3.12	0.00
2003	42	11	287.81	6.58	-3.54	0.00
2003	42	12	286.05	6.44	-3.38	0.00
2003	42	13	279.96	4.82	-3.04	0.00
2003	42	14	263.32	5.51	-2.77	0.00
2003	42	15	253.92	4.38	-2.47	0.00
2003	42	16	209.74	2.92	-2.23	0.00
2003	42	17	163.82	2.15	-1.26	0.00
2003	42	18	180.13	4.90	-1.40	0.00
2003	42	19	181.95	4.95	-1.31	0.00
2003	42	20	193.66	6.74	-1.97	0.00
2003	42	21	191.78	3.21	-1.73	0.00
2003	42	22	228.02	2.00	-0.76	0.00
2003	42	23	191.24	1.68	0.22	0.00
2003	43	0	320.21	1.31	0.48	0.00
2003	43	1	242.32	1.46	1.13	0.00
2003	43	2	205.57	1.23	1.75	0.00
2003	43	3	250.52	2.05	1.12	0.00
2003	43	4	258.28	1.74	0.52	0.00
2003	43	5	215.53	1.69	0.47	0.00
2003	43	6	162.14	2.71	0.34	0.00
2003	43	7	186.03	6.04	0.40	0.00
2003	43	8	273.59	9.49	-1.76	0.00
2003	43	9	291.72	11.16	-2.26	0.00
2003	43	10	284.80	12.55	-2.51	0.00
2003	43	11	284.31	11.47	-2.91	0.00
2003	43	12	291.93	9.40	-3.19	0.00
2003	43	13	276.58	10.43	-2.93	0.00
2003	43	14	284.87	9.76	-2.99	0.00
2003	43	15	280.29	9.58	-2.61	0.00
2003	43	16	291.25	8.72	-2.35	0.00

2003	43	17	309.75	5.29	-1.83	0.00
2003	43	18	303.96	4.43	-1.61	0.00
2003	43	19	311.46	3.47	-1.51	0.00
2003	43	20	264.80	2.98	-1.35	0.00
2003	43	21	260.51	3.08	-1.33	0.00
2003	43	22	270.70	3.30	-1.25	0.00
2003	43	23	278.27	4.09	-1.38	0.00
2003	44	0	279.05	3.44	-1.44	0.00
2003	44	1	250.38	2.29	-1.39	0.00
2003	44	2	229.03	2.09	-1.00	0.00
2003	44	3	153.30	1.20	-0.61	0.00
2003	44	4	185.89	2.57	-0.44	0.00
2003	44	5	356.23	3.45	-1.24	0.00
2003	44	6	287.28	4.13	-1.68	0.00
2003	44	7	266.91	3.65	-1.74	0.00
2003	44	8	288.50	4.43	-2.28	0.00
2003	44	9	286.18	7.05	-2.67	0.00
2003	44	10	281.81	8.24	-3.13	0.00
2003	44	11	288.22	8.58	-3.32	0.00
2003	44	12	285.63	9.34	-3.42	0.00
2003	44	13	280.88	8.80	-3.31	0.00
2003	44	14	281.13	10.25	-3.10	0.00
2003	44	15	292.84	9.35	-2.91	0.00
2003	44	16	305.00	7.94	-2.44	0.00
2003	44	17	319.16	4.96	-1.84	0.00
2003	44	18	315.05	4.25	-1.71	0.00
2003	44	19	308.42	4.61	-1.71	0.00
2003	44	20	294.89	4.20	-1.59	0.00
2003	44	21	305.54	5.35	-1.68	0.00
2003	44	22	312.22	7.30	-1.93	0.00
2003	44	23	310.99	6.89	-1.94	0.00
2003	45	0	327.66	4.33	-1.67	0.00
2003	45	1	296.74	4.87	-1.67	0.00
2003	45	2	243.95	3.17	-1.48	0.00
2003	45	3	241.33	2.68	-1.30	0.00
2003	45	4	240.70	2.40	-1.30	0.00
2003	45	5	175.62	2.74	-0.80	0.00
2003	45	6	182.35	2.62	-0.04	0.00
2003	45	7	167.80	2.40	-0.03	0.00
2003	45	8	234.44	3.72	-2.13	0.00
2003	45	9	283.49	6.62	-2.87	0.00
2003	45	10	292.34	9.19	-3.23	0.00
2003	45	11	288.61	7.88	-3.43	0.00
2003	45	12	272.63	8.38	-3.30	0.00
2003	45	13	284.49	8.15	-3.19	0.00
2003	45	14	284.47	7.60	-3.07	0.00
2003	45	15	278.04	7.17	-2.66	0.00
2003	45	16	282.60	5.76	-2.19	0.00
2003	45	17	272.93	4.15	-1.62	0.00

2003	45	18	246.36	2.31	-1.34	0.00
2003	45	19	245.12	2.46	-0.94	0.00
2003	45	20	281.55	1.52	0.57	0.00
2003	45	21	108.15	1.27	-0.17	0.00
2003	45	22	36.06	3.65	1.75	0.00
2003	45	23	30.29	5.64	0.88	0.00
2003	46	0	18.39	5.18	-1.69	0.00
2003	46	1	11.70	5.56	-1.97	0.00
2003	46	2	8.52	7.02	-2.10	0.00
2003	46	3	8.58	6.47	-2.16	0.00
2003	46	4	15.75	6.16	-2.13	0.00
2003	46	5	10.03	5.93	-2.17	0.00
2003	46	6	5.89	6.14	-2.24	0.00
2003	46	7	8.33	6.91	-2.14	0.00
2003	46	8	7.62	7.47	-2.36	0.00
2003	46	9	356.80	7.05	-2.51	0.00
2003	46	10	347.39	7.77	-2.80	0.00
2003	46	11	342.09	8.14	-3.26	0.00
2003	46	12	345.65	7.81	-3.46	0.00
2003	46	13	344.39	7.69	-3.14	0.00
2003	46	14	348.36	7.00	-3.03	0.00
2003	46	15	352.72	6.72	-2.77	0.00
2003	46	16	356.71	7.13	-2.53	0.00
2003	46	17	15.30	7.67	-2.28	0.00
2003	46	18	13.69	7.52	-2.12	0.00
2003	46	19	16.85	7.44	-2.12	0.00
2003	46	20	11.98	6.79	-2.12	0.00
2003	46	21	17.79	7.76	-2.22	0.00
2003	46	22	12.99	9.01	-2.31	0.00
2003	46	23	10.67	7.48	-2.35	0.00
2003	47	0	5.92	9.89	-2.40	0.00
2003	47	1	9.99	11.11	-2.45	0.00
2003	47	2	13.46	10.37	-2.48	0.00
2003	47	3	7.33	9.38	-2.50	0.00
2003	47	4	13.85	11.39	-2.48	0.00
2003	47	5	1.59	9.73	-2.46	0.00
2003	47	6	358.50	8.57	-2.46	0.00
2003	47	7	357.63	8.66	-2.53	0.00
2003	47	8	357.99	9.17	-2.65	0.00
2003	47	9	4.92	9.98	-2.68	0.00
2003	47	10	6.03	9.17	-2.58	0.00
2003	47	11	9.89	9.76	-2.65	0.00
2003	47	12	13.49	10.47	-2.74	0.00
2003	47	13	2.04	8.95	-2.81	0.00
2003	47	14	7.31	10.06	-2.61	0.00
2003	47	15	3.85	8.75	-2.55	0.00
2003	47	16	6.74	8.26	-2.43	0.00
2003	47	17	11.30	7.76	-2.38	0.00
2003	47	18	11.10	8.27	-2.40	0.00

2003	47	19	9.06	8.55	-2.36	0.00
2003	47	20	14.36	7.12	-2.24	0.00
2003	47	21	15.08	6.41	-2.28	0.00
2003	47	22	23.53	7.62	-2.19	0.00
2003	47	23	17.32	6.91	-2.13	0.00
2003	48	0	19.11	8.31	-2.14	0.01
2003	48	1	16.78	9.89	-2.06	0.02
2003	48	2	15.59	10.83	-1.97	0.03
2003	48	3	15.51	9.28	-1.82	0.03
2003	48	4	17.53	9.32	-1.63	0.03
2003	48	5	12.73	8.51	-1.42	0.04
2003	48	6	13.88	8.68	-1.31	0.03
2003	48	7	16.08	9.72	-1.50	0.02
2003	48	8	20.06	10.19	-1.50	0.07
2003	48	9	12.17	9.15	-1.08	0.06
2003	48	10	11.94	9.00	-1.22	0.10
2003	48	11	14.38	8.86	-1.35	0.08
2003	48	12	12.94	8.71	-1.30	0.09
2003	48	13	9.03	8.89	-1.28	0.19
2003	48	14	7.22	8.05	-1.12	0.18
2003	48	15	8.79	10.38	-1.51	0.06
2003	48	16	4.76	10.90	-1.71	0.05
2003	48	17	13.84	10.60	-1.63	0.06
2003	48	18	12.23	10.35	-1.63	0.04
2003	48	19	4.49	10.05	-1.97	0.03
2003	48	20	5.77	8.89	-1.83	0.00
2003	48	21	10.66	9.14	-1.82	0.00
2003	48	22	16.23	9.80	-1.99	0.01
2003	48	23	16.67	9.48	-2.21	0.00
2003	49	0	13.89	9.08	-2.30	0.00
2003	49	1	9.63	9.58	-2.34	0.00
2003	49	2	4.74	9.26	-2.34	0.00
2003	49	3	8.20	9.33	-2.41	0.00
2003	49	4	7.94	9.63	-2.36	0.00
2003	49	5	8.70	9.19	-2.32	0.00
2003	49	6	5.14	7.80	-2.22	0.00
2003	49	7	7.03	7.74	-2.27	0.00
2003	49	8	354.14	6.20	-2.32	0.00
2003	49	9	1.03	7.61	-2.46	0.00
2003	49	10	5.52	8.26	-2.46	0.00
2003	49	11	7.18	7.72	-2.69	0.00
2003	49	12	9.50	6.67	-2.43	0.00
2003	49	13	4.91	5.34	-2.34	0.00
2003	49	14	1.37	4.45	-2.27	0.00
2003	49	15	15.43	4.12	-1.90	0.00
2003	49	16	68.11	1.50	-1.92	0.00
2003	49	17	19.89	1.97	-1.58	0.00
2003	49	18	55.69	1.34	-0.59	0.00
2003	49	19	186.51	1.31	0.56	0.00

2003	49	20	31.06	1.51	0.86	0.00
2003	49	21	29.27	3.13	2.11	0.00
2003	49	22	86.61	2.13	1.90	0.00
2003	49	23	234.22	1.87	3.42	0.00
2003	50	0	200.05	1.49	2.65	0.00
2003	50	1	353.56	1.63	4.30	0.00
2003	50	2	13.42	1.81	4.79	0.00
2003	50	3	350.21	1.59	4.62	0.00
2003	50	4	340.14	2.14	4.32	0.00
2003	50	5	12.47	1.61	4.41	0.00
2003	50	6	350.29	1.83	4.09	0.00
2003	50	7	2.58	2.30	4.43	0.00
2003	50	8	11.04	1.90	3.03	0.00
2003	50	9	333.22	1.98	-0.30	0.00
2003	50	10	222.02	4.08	-1.80	0.00
2003	50	11	187.72	4.71	-2.40	0.00
2003	50	12	192.09	4.09	-1.98	0.00
2003	50	13	164.98	5.23	-3.15	0.00
2003	50	14	159.33	4.88	-2.92	0.00
2003	50	15	151.66	4.43	-1.79	0.00
2003	50	16	157.31	4.33	-0.25	0.00
2003	50	17	157.63	3.53	0.42	0.00
2003	50	18	170.74	4.63	-0.12	0.00
2003	50	19	173.39	4.38	-0.37	0.00
2003	50	20	163.29	2.87	0.02	0.00
2003	50	21	169.08	3.55	-0.33	0.00
2003	50	22	168.19	3.35	-0.52	0.00
2003	50	23	171.88	3.54	-0.17	0.00
2003	51	0	143.47	2.21	-0.12	0.00
2003	51	1	169.70	2.59	0.71	0.00
2003	51	2	114.31	2.28	1.06	0.00
2003	51	3	14.97	2.01	0.83	0.00
2003	51	4	314.31	3.04	0.26	0.00
2003	51	5	220.23	2.86	0.02	0.00
2003	51	6	314.24	5.33	-0.89	0.00
2003	51	7	322.70	5.24	-1.24	0.00
2003	51	8	321.63	5.65	-1.87	0.00
2003	51	9	337.30	4.12	-2.17	0.00
2003	51	10	354.52	5.59	-2.20	0.00
2003	51	11	347.28	5.17	-2.09	0.00
2003	51	12	300.72	4.19	-2.62	0.00
2003	51	13	283.05	3.76	-2.66	0.00
2003	51	14	272.21	4.18	-2.70	0.00
2003	51	15	263.21	3.55	-2.39	0.00
2003	51	16	299.04	2.95	-1.68	0.00
2003	51	17	272.73	2.57	-0.62	0.00
2003	51	18	107.08	1.34	2.81	0.00
2003	51	19	255.91	1.44	3.98	0.00
2003	51	20	353.78	2.71	6.01	0.00

2003	51	21	22.06	2.53	7.53	0.00
2003	51	22	359.02	2.33	6.92	0.00
2003	51	23	3.92	2.26	7.45	0.00
2003	52	0	10.02	2.78	8.28	0.00
2003	52	1	4.03	1.84	7.99	0.00
2003	52	2	357.57	1.82	6.60	0.00
2003	52	3	9.17	1.54	5.56	0.00
2003	52	4	1.69	1.62	7.76	0.00
2003	52	5	255.42	1.99	8.32	0.00
2003	52	6	20.20	1.94	6.16	0.00
2003	52	7	252.27	1.41	4.37	0.00
2003	52	8	156.93	2.17	1.29	0.00
2003	52	9	199.39	2.35	-1.51	0.00
2003	52	10	205.50	4.21	-1.65	0.00
2003	52	11	231.38	4.43	0.22	0.00
2003	52	12	231.64	3.65	0.85	0.00
2003	52	13	200.01	4.93	-0.79	0.00
2003	52	14	244.23	3.07	-0.11	0.00
2003	52	15	202.80	3.62	0.26	0.00
2003	52	16	218.17	2.60	1.87	0.00
2003	52	17	254.65	2.37	3.62	0.00
2003	52	18	248.38	1.67	3.20	0.00
2003	52	19	218.30	2.58	3.32	0.00
2003	52	20	176.76	3.62	3.13	0.00
2003	52	21	179.41	3.44	0.52	0.00
2003	52	22	158.54	2.42	1.13	0.00
2003	52	23	28.67	2.21	1.29	0.00
2003	53	0	48.52	1.54	0.51	0.00
2003	53	1	352.58	1.26	1.09	0.00
2003	53	2	330.43	1.46	1.33	0.00
2003	53	3	307.99	2.20	1.53	0.00
2003	53	4	95.88	1.45	1.62	0.00
2003	53	5	27.53	1.86	1.49	0.00
2003	53	6	25.93	1.93	1.78	0.00
2003	53	7	68.36	2.35	1.75	0.00
2003	53	8	156.22	1.24	1.15	0.05
2003	53	9	354.24	1.72	0.40	0.03
2003	53	10	352.75	2.21	0.20	0.09
2003	53	11	347.83	2.36	-0.28	0.08
2003	53	12	356.96	3.33	-0.35	0.08
2003	53	13	349.75	3.06	-0.47	0.13
2003	53	14	7.59	5.03	-0.68	0.08
2003	53	15	11.69	5.21	-0.64	0.23
2003	53	16	9.77	5.88	-0.86	0.02
2003	53	17	2.27	4.23	-1.15	0.00
2003	53	18	2.77	4.86	-1.04	0.00
2003	53	19	5.15	5.36	-0.72	0.00
2003	53	20	12.61	5.34	-0.44	0.00
2003	53	21	9.17	3.73	-0.82	0.00

2003	53	22	5.41	3.42	-0.60	0.00
2003	53	23	355.20	4.21	-0.25	0.00
2003	54	0	352.26	2.09	-0.16	0.00
2003	54	1	354.47	2.62	0.31	0.00
2003	54	2	357.35	2.06	0.45	0.05
2003	54	3	4.60	3.18	0.44	0.04
2003	54	4	341.26	2.68	0.32	0.10
2003	54	5	0.02	4.16	-0.06	0.03
2003	54	6	353.20	3.23	-0.67	0.00
2003	54	7	350.65	3.50	-0.24	0.00
2003	54	8	348.34	3.93	-0.02	0.00
2003	54	9	351.13	3.01	0.06	0.02
2003	54	10	2.66	4.02	-0.07	0.06
2003	54	11	60.54	2.96	0.82	0.20
2003	54	12	277.02	2.55	0.62	0.00
2003	54	13	160.25	2.80	0.42	0.02
2003	54	14	252.65	6.48	1.73	0.06
2003	54	15	297.25	9.43	-1.27	0.00
2003	54	16	296.02	10.50	-1.97	0.00
2003	54	17	298.42	12.27	-1.96	0.00
2003	54	18	308.35	13.52	-2.03	0.00
2003	54	19	309.58	10.72	-1.98	0.00
2003	54	20	313.93	9.35	-1.94	0.00
2003	54	21	308.88	10.58	-1.94	0.00
2003	54	22	315.17	11.58	-1.92	0.00
2003	54	23	310.51	8.46	-1.88	0.00
2003	55	0	330.10	9.49	-1.82	0.00
2003	55	1	351.34	6.76	-1.74	0.00
2003	55	2	338.65	5.58	-1.69	0.00
2003	55	3	308.60	6.23	-1.79	0.00
2003	55	4	250.29	4.04	-1.52	0.00
2003	55	5	289.98	5.98	-1.79	0.00
2003	55	6	320.19	5.20	-1.81	0.00
2003	55	7	252.20	3.47	-1.95	0.00
2003	55	8	318.97	3.78	-2.16	0.00
2003	55	9	274.67	3.64	-2.46	0.00
2003	55	10	22.24	2.91	-2.35	0.00
2003	55	11	163.83	3.10	-2.50	0.00
2003	55	12	147.90	2.92	-2.41	0.00
2003	55	13	166.50	3.30	-2.37	0.00
2003	55	14	258.21	1.74	-2.08	0.00
2003	55	15	276.29	2.24	-1.87	0.00
2003	55	16	180.91	1.54	-1.64	0.00
2003	55	17	219.72	1.53	-1.62	0.00
2003	55	18	121.81	1.29	-0.58	0.00
2003	55	19	50.27	1.56	-0.34	0.00
2003	55	20	125.63	1.85	1.70	0.00
2003	55	21	1.79	2.09	3.21	0.00
2003	55	22	325.12	1.95	2.68	0.00

2003	55	23	326.99	1.46	1.64	0.00
2003	56	0	2.64	2.13	0.66	0.00
2003	56	1	334.68	4.55	-1.60	0.00
2003	56	2	323.16	6.41	-1.96	0.00
2003	56	3	320.93	6.64	-1.91	0.00
2003	56	4	318.36	6.96	-1.83	0.00
2003	56	5	322.39	5.51	-1.78	0.00
2003	56	6	328.54	4.73	-1.69	0.00
2003	56	7	336.70	5.19	-1.95	0.00
2003	56	8	325.41	5.24	-2.57	0.00
2003	56	9	339.80	6.79	-2.94	0.00
2003	56	10	330.03	6.75	-2.93	0.00
2003	56	11	305.12	7.96	-3.39	0.00
2003	56	12	327.92	7.09	-3.25	0.00
2003	56	13	324.04	7.90	-3.31	0.00
2003	56	14	316.18	6.70	-3.29	0.00
2003	56	15	332.47	6.67	-3.00	0.00
2003	56	16	331.03	6.46	-2.57	0.00
2003	56	17	333.43	6.40	-2.02	0.00
2003	56	18	322.64	5.58	-1.96	0.00
2003	56	19	335.56	5.41	-1.95	0.00
2003	56	20	9.45	6.28	-1.88	0.00
2003	56	21	35.76	6.81	-1.78	0.00
2003	56	22	34.44	6.25	-1.81	0.00
2003	56	23	31.98	6.78	-1.79	0.00
2003	57	0	16.45	6.28	-1.99	0.00
2003	57	1	8.28	6.26	-2.07	0.00
2003	57	2	14.77	6.68	-2.13	0.00
2003	57	3	10.04	6.18	-2.04	0.00
2003	57	4	13.39	5.39	-2.06	0.00
2003	57	5	21.95	5.40	-2.00	0.00
2003	57	6	38.48	3.91	-1.92	0.00
2003	57	7	51.50	4.17	-2.09	0.00
2003	57	8	46.02	3.83	-2.28	0.00
2003	57	9	30.93	4.38	-2.39	0.00
2003	57	10	8.77	4.51	-2.50	0.00
2003	57	11	347.16	4.01	-2.78	0.00
2003	57	12	294.64	3.52	-2.77	0.00
2003	57	13	247.46	3.73	-2.96	0.00
2003	57	14	217.35	3.91	-2.86	0.00
2003	57	15	196.39	3.68	-2.53	0.00
2003	57	16	186.78	3.84	-2.29	0.00
2003	57	17	166.54	2.35	-1.77	0.00
2003	57	18	179.16	3.50	-1.13	0.00
2003	57	19	192.21	3.75	-1.24	0.00
2003	57	20	197.21	2.33	-1.17	0.00
2003	57	21	119.23	2.02	-0.96	0.00
2003	57	22	29.37	3.60	-0.52	0.00
2003	57	23	25.38	3.95	-0.68	0.00

2003	58	0	36.94	3.69	-0.72	0.00
2003	58	1	29.49	4.21	-0.84	0.00
2003	58	2	36.23	5.14	-0.13	0.00
2003	58	3	33.56	4.84	0.12	0.00
2003	58	4	28.14	4.19	0.13	0.00
2003	58	5	34.20	3.80	-0.98	0.00
2003	58	6	33.42	4.19	-1.14	0.00
2003	58	7	33.08	5.97	-1.54	0.00
2003	58	8	28.61	6.47	-1.81	0.00
2003	58	9	20.80	4.61	-2.22	0.00
2003	58	10	301.36	3.60	-2.64	0.00
2003	58	11	244.59	5.03	-2.94	0.00
2003	58	12	241.93	4.85	-3.09	0.00
2003	58	13	223.45	4.65	-2.81	0.00
2003	58	14	225.83	3.67	-2.48	0.00
2003	58	15	229.73	3.43	-2.48	0.00
2003	58	16	180.19	3.21	-1.99	0.00
2003	58	17	153.53	1.85	-1.41	0.00
2003	58	18	142.06	1.77	-0.89	0.00
2003	58	19	153.07	2.27	-1.35	0.00
2003	58	20	86.56	2.22	-1.70	0.00
2003	58	21	42.84	2.72	-1.66	0.00
2003	58	22	37.51	2.52	-1.80	0.00
2003	58	23	26.76	4.02	-1.90	0.00
2003	59	0	26.29	3.86	-1.90	0.00
2003	59	1	28.73	4.94	-1.88	0.00
2003	59	2	34.57	5.94	-1.83	0.00
2003	59	3	34.51	5.58	-1.84	0.00
2003	59	4	34.73	4.65	-1.74	0.00
2003	59	5	32.10	5.30	-1.81	0.00
2003	59	6	31.63	5.31	-1.71	0.00
2003	59	7	26.87	5.44	-1.83	0.00
2003	59	8	27.30	5.26	-2.06	0.00
2003	59	9	46.77	8.79	-2.54	0.00
2003	59	10	18.10	7.38	-2.82	0.00
2003	59	11	349.56	5.91	-2.88	0.00
2003	59	12	346.89	4.50	-2.76	0.00
2003	59	13	15.55	3.44	-2.37	0.00
2003	59	14	14.63	3.99	-2.32	0.00
2003	59	15	344.82	3.34	-2.36	0.00
2003	59	16	357.77	2.91	-2.00	0.00
2003	59	17	147.74	1.76	-1.05	0.00
2003	59	18	159.24	1.71	0.63	0.00
2003	59	19	154.99	2.51	-0.05	0.00
2003	59	20	160.16	1.25	-1.27	0.00
2003	59	21	193.93	1.54	-1.09	0.00
2003	59	22	160.58	2.38	-0.73	0.00
2003	59	23	165.22	2.44	-1.04	0.00
2003	60	0	164.40	2.66	-1.14	0.00

2003	60	1	168.08	3.24	-1.24	0.00
2003	60	2	176.04	4.74	-1.54	0.00
2003	60	3	168.45	3.85	-1.48	0.00
2003	60	4	171.36	3.60	-1.44	0.00
2003	60	5	172.41	2.37	-1.36	0.00
2003	60	6	169.22	2.15	-1.36	0.00
2003	60	7	223.03	2.45	-1.49	0.00
2003	60	8	177.69	3.85	-2.23	0.00
2003	60	9	163.85	3.45	-2.47	0.00
2003	60	10	169.91	4.37	-2.70	0.00
2003	60	11	162.00	3.88	-2.92	0.00
2003	60	12	159.55	4.39	-2.91	0.00
2003	60	13	153.29	4.19	-2.53	0.00
2003	60	14	166.35	5.31	-2.07	0.00
2003	60	15	176.31	5.98	-1.62	0.00
2003	60	16	169.05	6.45	-1.58	0.00
2003	60	17	163.39	4.29	-1.41	0.00
2003	60	18	159.11	2.89	-1.13	0.00
2003	60	19	160.16	1.98	-0.44	0.00
2003	60	20	158.51	1.51	-0.03	0.02
2003	60	21	190.97	1.72	0.42	0.01
2003	60	22	192.19	1.56	0.76	0.01
2003	60	23	75.90	1.53	1.31	0.00
2003	61	0	99.61	1.06	0.97	0.00
2003	61	1	149.65	0.73	0.81	0.00
2003	61	2	258.70	0.86	1.10	0.00
2003	61	3	0.02	1.37	1.09	0.00
2003	61	4	9.16	1.50	1.13	0.00
2003	61	5	12.79	2.19	1.37	0.00
2003	61	6	46.22	1.30	1.22	0.01
2003	61	7	338.88	1.39	1.31	0.00
2003	61	8	300.48	1.30	0.65	0.00
2003	61	9	338.87	1.52	0.45	0.07
2003	61	10	343.47	2.72	0.62	0.19
2003	61	11	19.01	3.54	0.21	0.22
2003	61	12	48.40	2.16	0.84	0.12
2003	61	13	6.93	5.12	-0.74	0.01
2003	61	14	31.10	4.84	-0.43	0.01
2003	61	15	47.11	4.25	-0.09	0.00
2003	61	16	115.40	2.42	0.00	0.00
2003	61	17	314.29	3.80	-0.82	0.00
2003	61	18	319.91	6.34	-1.02	0.00
2003	61	19	315.04	6.02	-1.23	0.00
2003	61	20	307.65	7.93	-1.23	0.00
2003	61	21	309.15	7.09	-1.34	0.00
2003	61	22	315.89	5.88	-1.33	0.00
2003	61	23	302.45	6.17	-1.36	0.00
2003	62	0	302.90	8.12	-1.65	0.00
2003	62	1	309.51	9.16	-1.87	0.00

2003	62	2	303.12	8.15	-1.98	0.00
2003	62	3	303.30	10.20	-2.14	0.00
2003	62	4	302.44	10.54	-2.35	0.00
2003	62	5	313.02	10.26	-2.38	0.00
2003	62	6	313.97	9.49	-2.31	0.00
2003	62	7	324.38	10.84	-2.59	0.00
2003	62	8	328.62	11.95	-2.98	0.00
2003	62	9	324.52	11.06	-3.34	0.00
2003	62	10	323.71	8.65	-3.40	0.00
2003	62	11	310.00	7.11	-3.75	0.00
2003	62	12	324.56	7.23	-3.45	0.00
2003	62	13	345.82	7.68	-3.47	0.00
2003	62	14	330.20	6.30	-3.29	0.00
2003	62	15	319.71	6.42	-3.04	0.00
2003	62	16	296.31	5.59	-2.96	0.00
2003	62	17	296.93	5.59	-2.46	0.00
2003	62	18	296.47	4.39	-2.01	0.00
2003	62	19	300.61	4.98	-2.17	0.00
2003	62	20	326.00	4.63	-2.05	0.00
2003	62	21	221.36	2.96	-1.78	0.00
2003	62	22	276.29	1.85	-1.46	0.00
2003	62	23	200.81	1.90	-1.09	0.00
2003	63	0	58.13	2.15	-0.87	0.00
2003	63	1	103.96	1.94	-0.18	0.00
2003	63	2	42.16	1.81	-0.71	0.00
2003	63	3	45.62	3.32	0.37	0.00
2003	63	4	31.40	5.11	1.24	0.00
2003	63	5	50.85	4.09	1.00	0.00
2003	63	6	62.56	2.42	0.11	0.00
2003	63	7	198.07	1.39	-1.31	0.00
2003	63	8	299.76	1.92	-2.13	0.00
2003	63	9	176.61	3.24	-2.76	0.00
2003	63	10	175.39	5.59	-3.21	0.00
2003	63	11	169.19	7.66	-3.68	0.00
2003	63	12	180.64	9.19	-3.48	0.00
2003	63	13	193.81	10.52	-3.24	0.00
2003	63	14	192.92	10.22	-3.23	0.00
2003	63	15	184.99	8.47	-2.90	0.00
2003	63	16	187.77	8.31	-2.16	0.00
2003	63	17	185.11	7.42	-1.27	0.00
2003	63	18	165.86	4.51	-0.26	0.00
2003	63	19	158.09	3.53	0.04	0.00
2003	63	20	235.35	1.75	0.26	0.00
2003	63	21	203.72	1.25	0.41	0.00
2003	63	22	265.51	1.46	1.88	0.00
2003	63	23	12.26	1.69	1.40	0.00
2003	64	0	355.81	1.68	2.35	0.00
2003	64	1	10.73	1.85	2.23	0.00
2003	64	2	351.88	1.56	1.76	0.00

2003	64	3	32.67	2.44	1.37	0.00
2003	64	4	14.66	1.80	1.78	0.00
2003	64	5	175.56	1.63	1.03	0.00
2003	64	6	290.68	2.03	0.55	0.00
2003	64	7	40.17	3.61	2.03	0.00
2003	64	8	7.13	2.71	2.79	0.05
2003	64	9	26.48	4.32	3.29	0.04
2003	64	10	34.57	4.42	3.63	0.06
2003	64	11	268.10	1.99	2.17	0.00
2003	64	12	11.81	2.10	1.30	0.00
2003	64	13	280.33	1.83	0.28	0.00
2003	64	14	236.31	2.65	-1.02	0.00
2003	64	15	232.72	2.78	-1.57	0.00
2003	64	16	202.68	2.53	-0.86	0.00
2003	64	17	22.25	2.08	2.44	0.00
2003	64	18	91.49	3.21	4.99	0.00
2003	64	19	229.65	3.76	1.54	0.00
2003	64	20	295.43	5.48	-0.62	0.00
2003	64	21	307.53	6.47	-1.28	0.00
2003	64	22	326.79	4.02	-1.30	0.00
2003	64	23	267.14	4.44	-1.30	0.00
2003	65	0	295.99	4.85	-1.45	0.00
2003	65	1	328.79	6.37	-1.66	0.00
2003	65	2	349.10	4.57	-1.57	0.00
2003	65	3	359.22	8.26	-1.87	0.00
2003	65	4	1.61	9.37	-1.98	0.00
2003	65	5	5.62	8.80	-2.08	0.00
2003	65	6	19.38	7.09	-2.05	0.00
2003	65	7	20.67	8.84	-2.09	0.00
2003	65	8	23.29	8.40	-2.26	0.00
2003	65	9	21.39	7.67	-2.08	0.04
2003	65	10	10.96	7.56	-1.89	0.05
2003	65	11	8.30	11.30	-1.83	0.03
2003	65	12	5.47	8.78	-1.66	0.05
2003	65	13	5.30	8.86	-2.10	0.01
2003	65	14	4.21	10.49	-2.72	0.00
2003	65	15	4.08	11.40	-2.66	0.00
2003	65	16	7.25	11.29	-2.50	0.00
2003	65	17	9.59	13.32	-2.52	0.00
2003	65	18	10.14	10.59	-2.32	0.00
2003	65	19	10.40	10.22	-2.07	0.00
2003	65	20	12.78	10.07	-2.01	0.00
2003	65	21	12.23	7.04	-1.91	0.00
2003	65	22	6.16	6.03	-1.72	0.00
2003	65	23	2.47	6.37	-1.72	0.00
2003	66	0	11.50	8.59	-1.86	0.00
2003	66	1	12.99	9.97	-1.86	0.00
2003	66	2	18.63	8.48	-1.85	0.00
2003	66	3	36.13	5.57	-1.17	0.00

2003	66	4	37.81	3.92	-0.40	0.00
2003	66	5	53.55	4.06	0.87	0.00
2003	66	6	44.20	4.29	2.60	0.00
2003	66	7	68.87	3.27	2.39	0.00
2003	66	8	33.88	5.21	-0.36	0.00
2003	66	9	4.68	3.64	-2.48	0.00
2003	66	10	200.82	5.02	-3.14	0.00
2003	66	11	188.61	5.87	-3.25	0.00
2003	66	12	192.20	6.84	-2.96	0.00
2003	66	13	163.28	4.12	-3.50	0.00
2003	66	14	158.56	5.59	-3.64	0.00
2003	66	15	167.62	7.25	-2.91	0.00
2003	66	16	173.71	6.12	-2.34	0.00
2003	66	17	161.22	4.53	-1.74	0.00
2003	66	18	163.34	4.23	-1.46	0.00
2003	66	19	162.16	4.57	-1.41	0.00
2003	66	20	174.81	4.63	-1.69	0.00
2003	66	21	178.93	3.79	-1.76	0.00
2003	66	22	160.11	1.71	-1.42	0.00
2003	66	23	150.18	1.28	-1.23	0.00
2003	67	0	77.24	1.51	-0.93	0.00
2003	67	1	358.60	1.05	-0.50	0.00
2003	67	2	350.98	1.88	-0.56	0.00
2003	67	3	44.10	2.27	0.48	0.00
2003	67	4	55.47	2.51	1.31	0.00
2003	67	5	247.87	1.68	1.96	0.00
2003	67	6	102.44	2.07	1.78	0.00
2003	67	7	141.32	1.67	1.17	0.00
2003	67	8	52.38	2.94	-1.28	0.00
2003	67	9	135.60	3.37	-2.13	0.00
2003	67	10	211.91	3.19	-2.73	0.00
2003	67	11	323.70	2.91	-1.92	0.00
2003	67	12	311.74	2.80	-1.91	0.00
2003	67	13	217.44	4.78	-2.42	0.00
2003	67	14	161.36	4.75	-2.98	0.00
2003	67	15	155.35	5.09	-2.61	0.00
2003	67	16	166.38	6.96	-1.21	0.00
2003	67	17	167.45	6.01	-0.41	0.00
2003	67	18	164.95	6.65	-0.24	0.00
2003	67	19	164.56	6.81	-0.26	0.00
2003	67	20	165.42	6.62	-0.39	0.00
2003	67	21	171.10	7.88	-0.63	0.00
2003	67	22	174.14	9.26	-0.74	0.00
2003	67	23	173.41	10.27	-1.03	0.00
2003	68	0	170.42	7.93	-1.07	0.00
2003	68	1	175.96	8.08	-1.08	0.00
2003	68	2	172.01	5.72	-0.91	0.00
2003	68	3	173.22	4.79	-0.81	0.00
2003	68	4	164.92	3.16	-0.22	0.00

2003	68	5	159.94	2.65	-0.26	0.00
2003	68	6	293.73	2.09	1.37	0.00
2003	68	7	253.85	1.62	1.45	0.00
2003	68	8	25.26	2.02	1.74	0.00
2003	68	9	293.49	6.03	-1.10	0.00
2003	68	10	307.77	8.03	-2.36	0.00
2003	68	11	302.46	7.81	-2.83	0.00
2003	68	12	306.60	7.31	-2.82	0.00
2003	68	13	318.26	8.12	-2.94	0.00
2003	68	14	316.10	7.45	-2.87	0.00
2003	68	15	310.56	8.05	-2.42	0.00
2003	68	16	315.69	7.85	-2.18	0.00
2003	68	17	326.66	6.95	-1.96	0.00
2003	68	18	331.27	7.83	-1.87	0.00
2003	68	19	331.40	8.36	-1.98	0.00
2003	68	20	330.61	7.21	-1.98	0.00
2003	68	21	343.39	6.90	-1.97	0.00
2003	68	22	343.69	6.82	-1.96	0.00
2003	68	23	322.61	5.90	-1.96	0.00
2003	69	0	325.19	5.03	-1.90	0.00
2003	69	1	331.76	5.42	-1.92	0.00
2003	69	2	322.98	4.80	-1.91	0.00
2003	69	3	317.13	5.23	-1.94	0.00
2003	69	4	305.13	4.51	-1.92	0.00
2003	69	5	282.14	3.74	-1.79	0.00
2003	69	6	227.35	2.91	-1.52	0.00
2003	69	7	189.66	3.66	-2.40	0.00
2003	69	8	247.41	4.99	-2.73	0.00
2003	69	9	288.37	8.88	-3.08	0.00
2003	69	10	286.69	8.96	-2.96	0.00
2003	69	11	293.15	8.89	-3.45	0.00
2003	69	12	302.04	7.71	-3.60	0.00
2003	69	13	282.37	8.50	-3.61	0.00
2003	69	14	297.41	8.66	-3.46	0.00
2003	69	15	296.78	7.80	-3.27	0.00
2003	69	16	290.28	7.69	-2.84	0.00
2003	69	17	283.47	5.87	-2.19	0.00
2003	69	18	303.02	4.70	-1.85	0.00
2003	69	19	315.67	2.64	-1.60	0.00
2003	69	20	325.29	3.35	-1.73	0.00
2003	69	21	248.44	2.09	-1.09	0.00
2003	69	22	255.25	1.73	-0.28	0.00
2003	69	23	207.57	2.02	-0.23	0.00
2003	70	0	195.25	2.11	0.16	0.00
2003	70	1	192.83	2.78	-0.28	0.00
2003	70	2	276.99	1.42	-0.32	0.00
2003	70	3	230.77	2.50	-0.80	0.00
2003	70	4	243.57	1.79	0.35	0.00
2003	70	5	62.75	1.93	1.38	0.00

2003	70	6	54.88	2.44	1.47	0.00
2003	70	7	12.30	1.07	-0.34	0.00
2003	70	8	172.35	3.21	-2.46	0.00
2003	70	9	178.89	4.61	-3.16	0.00
2003	70	10	213.07	6.18	-3.42	0.00
2003	70	11	188.68	9.26	-3.57	0.00
2003	70	12	186.01	10.20	-3.40	0.00
2003	70	13	194.94	10.49	-3.31	0.00
2003	70	14	187.89	11.25	-3.08	0.00
2003	70	15	191.00	10.55	-2.25	0.00
2003	70	16	191.01	7.91	-1.91	0.00
2003	70	17	191.68	8.33	-1.74	0.00
2003	70	18	190.63	8.49	-1.63	0.00
2003	70	19	189.42	7.19	-1.55	0.00
2003	70	20	182.12	6.66	-1.21	0.00
2003	70	21	176.86	5.01	-0.67	0.00
2003	70	22	176.62	4.06	-0.42	0.00
2003	70	23	179.40	4.71	-0.25	0.00
2003	71	0	177.03	4.65	-0.72	0.00
2003	71	1	175.85	4.76	-0.85	0.00
2003	71	2	180.88	4.73	-1.19	0.00
2003	71	3	188.95	2.63	-0.51	0.00
2003	71	4	189.56	3.77	-0.84	0.00
2003	71	5	203.69	3.31	-1.07	0.00
2003	71	6	188.68	5.42	-1.95	0.00
2003	71	7	188.70	5.71	-2.34	0.00
2003	71	8	181.79	5.97	-2.62	0.00
2003	71	9	174.01	6.13	-3.03	0.00
2003	71	10	160.24	4.56	-2.73	0.00
2003	71	11	158.00	3.66	-2.78	0.00
2003	71	12	167.95	3.67	-2.58	0.00
2003	71	13	255.04	1.92	-0.12	0.00
2003	71	14	208.18	1.98	1.42	0.00
2003	71	15	166.88	4.72	-0.87	0.00
2003	71	16	179.12	5.83	-2.02	0.00
2003	71	17	170.42	4.23	-1.00	0.00
2003	71	18	162.51	2.84	0.26	0.00
2003	71	19	167.87	3.09	2.11	0.00
2003	71	20	68.11	1.48	3.32	0.00
2003	71	21	68.43	1.75	4.15	0.00
2003	71	22	304.13	1.64	4.74	0.00
2003	71	23	17.55	3.32	4.30	0.00
2003	72	0	44.72	4.05	6.29	0.00
2003	72	1	132.91	2.73	4.77	0.00
2003	72	2	3.99	5.21	-0.84	0.00
2003	72	3	343.93	4.95	-0.26	0.00
2003	72	4	1.95	5.14	-0.76	0.00
2003	72	5	1.39	5.53	-0.55	0.00
2003	72	6	20.98	4.23	-0.83	0.00

2003	72	7	13.02	5.85	-1.80	0.00
2003	72	8	350.51	4.18	-1.83	0.00
2003	72	9	352.59	5.03	-1.90	0.00
2003	72	10	354.73	4.86	-2.03	0.00
2003	72	11	354.28	4.40	-1.85	0.00
2003	72	12	3.24	5.76	-1.66	0.00
2003	72	13	7.51	6.02	-1.78	0.00
2003	72	14	6.36	6.28	-2.15	0.00
2003	72	15	4.83	6.46	-1.98	0.00
2003	72	16	8.23	5.64	-2.94	0.02
2003	72	17	5.72	5.68	-3.19	0.00
2003	72	18	9.66	7.78	-3.29	0.00
2003	72	19	9.84	8.49	-2.50	0.00
2003	72	20	4.05	8.42	-2.22	0.00
2003	72	21	2.55	8.65	-2.13	0.00
2003	72	22	1.99	8.27	-2.10	0.00
2003	72	23	4.93	8.72	-2.02	0.00
2003	73	0	10.66	8.37	-2.07	0.00
2003	73	1	6.62	9.49	-2.04	0.00
2003	73	2	11.37	11.65	-2.10	0.00
2003	73	3	11.33	10.46	-2.16	0.00
2003	73	4	11.24	7.14	-2.11	0.00
2003	73	5	17.14	6.30	-2.00	0.00
2003	73	6	25.33	5.06	-1.87	0.00
2003	73	7	24.53	6.17	-2.19	0.00
2003	73	8	14.52	6.10	-2.58	0.00
2003	73	9	351.94	5.85	-3.02	0.00
2003	73	10	9.97	6.47	-2.92	0.00
2003	73	11	14.90	6.93	-2.81	0.00
2003	73	12	25.32	6.32	-2.57	0.00
2003	73	13	21.09	6.78	-2.67	0.00
2003	73	14	37.60	4.39	-2.49	0.00
2003	73	15	182.74	2.98	-2.48	0.00
2003	73	16	202.51	3.29	-2.47	0.00
2003	73	17	179.05	3.63	-1.92	0.00
2003	73	18	221.84	1.49	-1.01	0.00
2003	73	19	210.14	1.63	-0.49	0.00
2003	73	20	183.30	1.77	-0.44	0.00
2003	73	21	209.50	1.24	-1.09	0.00
2003	73	22	205.10	1.55	-0.38	0.00
2003	73	23	181.15	1.61	0.58	0.00
2003	74	0	80.59	2.17	0.42	0.00
2003	74	1	198.06	3.34	-0.79	0.00
2003	74	2	167.83	3.77	-1.58	0.00
2003	74	3	172.84	4.83	-1.68	0.00
2003	74	4	171.30	5.20	-1.65	0.00
2003	74	5	172.98	5.84	-1.67	0.00
2003	74	6	179.11	5.96	-1.60	0.00
2003	74	7	170.79	4.85	-2.15	0.00

2003	74	8	166.66	5.50	-2.72	0.00
2003	74	9	164.48	4.36	-2.59	0.00
2003	74	10	169.55	4.89	-3.06	0.00
2003	74	11	170.44	5.51	-3.32	0.00
2003	74	12	159.73	5.62	-3.17	0.00
2003	74	13	160.65	6.20	-3.17	0.00
2003	74	14	159.72	5.38	-3.25	0.00
2003	74	15	163.15	5.21	-2.89	0.00
2003	74	16	159.61	4.34	-2.05	0.00
2003	74	17	157.03	4.47	0.17	0.00
2003	74	18	162.60	4.74	0.61	0.00
2003	74	19	158.79	3.55	0.47	0.00
2003	74	20	164.05	1.88	0.76	0.00
2003	74	21	291.35	1.68	0.49	0.00
2003	74	22	351.40	0.99	1.56	0.00
2003	74	23	4.75	1.71	3.29	0.00
2003	75	0	0.66	1.73	4.46	0.00
2003	75	1	55.68	1.19	5.20	0.00
2003	75	2	118.59	1.47	5.67	0.00
2003	75	3	21.53	1.33	5.55	0.00
2003	75	4	349.70	1.58	6.61	0.00
2003	75	5	25.78	1.65	7.07	0.00
2003	75	6	346.34	1.41	6.65	0.00
2003	75	7	186.05	1.93	3.70	0.00
2003	75	8	159.19	2.00	-0.45	0.00
2003	75	9	197.85	3.65	-1.17	0.00
2003	75	10	224.55	4.01	-1.94	0.00
2003	75	11	235.73	3.72	-0.79	0.00
2003	75	12	240.50	3.83	0.43	0.00
2003	75	13	190.81	3.60	-1.67	0.00
2003	75	14	197.96	8.11	-3.04	0.00
2003	75	15	232.85	6.37	-2.23	0.00
2003	75	16	218.09	3.66	-1.37	0.00
2003	75	17	162.43	2.99	0.74	0.00
2003	75	18	163.19	2.56	1.27	0.00
2003	75	19	210.71	3.28	1.77	0.00
2003	75	20	190.06	2.37	4.84	0.00
2003	75	21	162.82	1.54	2.65	0.00
2003	75	22	1.92	1.96	4.31	0.00
2003	75	23	6.46	2.35	7.36	0.00
2003	76	0	22.45	3.17	8.76	0.00
2003	76	1	25.48	3.97	8.84	0.00
2003	76	2	9.99	3.24	10.10	0.00
2003	76	3	27.25	3.91	9.24	0.00
2003	76	4	21.56	4.97	9.01	0.00
2003	76	5	23.76	5.93	9.13	0.00
2003	76	6	24.59	3.60	11.58	0.00
2003	76	7	25.46	2.44	8.16	0.00
2003	76	8	27.94	1.70	3.74	0.00

2003	76	9	321.75	2.48	-0.17	0.00
2003	76	10	205.96	4.09	-2.04	0.00
2003	76	11	215.42	4.58	-2.37	0.00
2003	76	12	180.63	4.43	-2.63	0.00
2003	76	13	191.27	4.62	-1.88	0.00
2003	76	14	220.24	3.43	-2.45	0.00
2003	76	15	205.41	3.46	-2.00	0.00
2003	76	16	192.76	2.82	-1.27	0.00
2003	76	17	195.84	2.45	0.85	0.00
2003	76	18	291.02	2.02	4.16	0.00
2003	76	19	39.81	2.54	6.76	0.00
2003	76	20	29.82	4.87	9.30	0.00
2003	76	21	33.33	4.96	11.18	0.00
2003	76	22	21.00	4.27	12.99	0.00
2003	76	23	37.37	6.52	12.94	0.00
2003	77	0	38.04	6.00	10.89	0.00
2003	77	1	34.70	4.66	9.89	0.00
2003	77	2	57.35	3.74	10.03	0.00
2003	77	3	55.92	4.32	8.77	0.00
2003	77	4	29.97	5.66	4.89	0.00
2003	77	5	12.81	8.74	0.57	0.00
2003	77	6	6.08	7.22	-0.62	0.00
2003	77	7	7.15	8.19	-0.81	0.00
2003	77	8	12.52	9.10	-1.75	0.00
2003	77	9	6.78	9.41	-2.21	0.00
2003	77	10	359.34	7.34	-2.48	0.00
2003	77	11	357.01	6.87	-2.67	0.00
2003	77	12	351.49	7.81	-2.57	0.00
2003	77	13	355.72	8.30	-2.60	0.00
2003	77	14	354.46	9.33	-2.49	0.00
2003	77	15	3.57	8.82	-2.37	0.00
2003	77	16	3.59	7.90	-1.88	0.00
2003	77	17	5.06	6.89	-1.04	0.00
2003	77	18	6.97	8.45	-0.83	0.00
2003	77	19	11.74	9.62	-1.05	0.00
2003	77	20	9.76	10.62	-1.24	0.00
2003	77	21	18.29	10.22	-1.40	0.00
2003	77	22	15.16	8.50	-1.73	0.00
2003	77	23	10.07	9.46	-1.79	0.00
2003	78	0	7.73	9.68	-1.72	0.00
2003	78	1	8.68	7.82	-1.71	0.00
2003	78	2	10.85	7.49	-1.75	0.00
2003	78	3	12.87	7.25	-1.75	0.00
2003	78	4	18.29	6.45	-1.43	0.00
2003	78	5	29.86	5.05	-0.72	0.00
2003	78	6	26.41	6.30	-0.71	0.00
2003	78	7	27.47	6.12	-1.61	0.00
2003	78	8	59.95	6.54	-2.69	0.00
2003	78	9	77.89	5.43	-2.97	0.00

2003	78	10	171.11	4.85	-3.77	0.00
2003	78	11	188.68	6.40	-3.51	0.00
2003	78	12	182.60	7.62	-3.39	0.00
2003	78	13	184.48	7.36	-3.25	0.00
2003	78	14	176.36	8.59	-3.31	0.00
2003	78	15	159.51	6.60	-3.28	0.00
2003	78	16	164.68	5.66	-3.10	0.00
2003	78	17	167.93	6.80	-1.95	0.00
2003	78	18	164.40	5.66	-1.42	0.00
2003	78	19	161.43	5.54	-1.40	0.00
2003	78	20	156.22	4.25	-1.48	0.00
2003	78	21	156.84	4.37	-1.56	0.00
2003	78	22	157.85	3.35	-1.17	0.00
2003	78	23	131.48	2.57	-1.19	0.00
2003	79	0	124.08	2.28	-1.37	0.00
2003	79	1	127.98	1.49	-1.47	0.00
2003	79	2	100.47	1.96	-1.69	0.00
2003	79	3	114.23	2.34	-1.89	0.00
2003	79	4	91.51	2.51	-1.64	0.00
2003	79	5	37.92	2.81	-1.66	0.00
2003	79	6	71.17	2.77	-1.77	0.00
2003	79	7	139.30	1.97	-1.85	0.00
2003	79	8	141.58	2.17	-2.09	0.00
2003	79	9	160.76	3.07	-2.13	0.00
2003	79	10	168.94	4.38	-2.26	0.00
2003	79	11	186.25	3.72	-2.30	0.00
2003	79	12	200.57	2.27	-1.76	0.00
2003	79	13	286.22	2.06	-1.35	0.00
2003	79	14	337.14	2.43	-1.25	0.00
2003	79	15	348.89	2.70	-0.75	0.01
2003	79	16	5.32	3.71	-1.04	0.05
2003	79	17	358.94	3.54	-0.85	0.08
2003	79	18	353.39	4.04	-0.67	0.08
2003	79	19	344.70	2.75	-0.61	0.01
2003	79	20	107.53	2.78	-0.70	0.02
2003	79	21	292.48	1.88	0.02	0.14
2003	79	22	286.55	2.04	0.60	0.18
2003	79	23	22.07	2.01	1.00	0.29
2003	80	0	17.40	2.37	1.96	0.02
2003	80	1	111.34	1.82	1.86	0.01
2003	80	2	198.93	1.67	3.08	0.00
2003	80	3	127.37	1.76	2.34	0.01
2003	80	4	270.66	1.28	3.74	0.00
2003	80	5	36.34	2.53	5.21	0.00
2003	80	6	42.96	5.44	7.26	0.00
2003	80	7	36.87	4.72	6.79	0.00
2003	80	8	33.12	3.31	5.64	0.00
2003	80	9	42.24	4.62	3.03	0.00
2003	80	10	25.68	3.36	1.83	0.00

2003	80	11	22.03	3.38	-0.74	0.00
2003	80	12	224.25	4.51	-2.92	0.00
2003	80	13	223.86	4.60	-1.88	0.00
2003	80	14	156.61	5.15	-3.86	0.00
2003	80	15	159.65	5.46	-3.27	0.00
2003	80	16	149.07	4.52	-2.23	0.00
2003	80	17	250.52	3.13	1.43	0.00
2003	80	18	226.74	3.55	2.82	0.00
2003	80	19	169.97	4.11	2.62	0.00
2003	80	20	100.01	3.82	1.31	0.24
2003	80	21	18.95	3.63	2.64	0.20
2003	80	22	196.01	2.70	3.86	0.00
2003	80	23	134.24	1.85	3.84	0.00
2003	81	0	214.32	2.35	9.50	0.00
2003	81	1	268.94	2.06	13.48	0.00
2003	81	2	295.57	3.58	7.29	0.00
2003	81	3	313.80	7.66	0.18	0.00
2003	81	4	318.34	5.71	-0.36	0.00
2003	81	5	335.20	4.95	-0.20	0.00
2003	81	6	149.54	3.09	0.92	0.00
2003	81	7	313.90	3.94	-1.50	0.00
2003	81	8	315.65	6.59	-1.96	0.00
2003	81	9	333.21	6.50	-2.03	0.00
2003	81	10	301.83	7.08	-3.15	0.00
2003	81	11	299.57	6.14	-3.44	0.00
2003	81	12	294.03	5.64	-3.58	0.00
2003	81	13	276.90	5.03	-3.18	0.00
2003	81	14	294.18	4.29	-2.74	0.00
2003	81	15	300.92	5.55	-2.41	0.00
2003	81	16	297.69	6.76	-2.39	0.00
2003	81	17	309.19	6.99	-1.48	0.00
2003	81	18	321.13	6.29	-1.13	0.00
2003	81	19	288.79	2.14	-0.69	0.00
2003	81	20	250.93	3.77	-0.30	0.00
2003	81	21	278.57	4.06	-0.82	0.00
2003	81	22	253.21	2.93	-0.82	0.00
2003	81	23	274.66	4.43	-1.14	0.00
2003	82	0	309.42	7.72	-1.61	0.00
2003	82	1	320.36	5.97	-1.54	0.00
2003	82	2	276.81	4.19	-1.36	0.00
2003	82	3	268.82	4.19	-1.26	0.00
2003	82	4	280.72	5.52	-1.21	0.00
2003	82	5	282.77	5.47	-1.47	0.00
2003	82	6	274.22	5.33	-1.41	0.00
2003	82	7	274.97	5.28	-1.92	0.00
2003	82	8	286.41	5.78	-2.69	0.00
2003	82	9	309.89	6.75	-3.03	0.00
2003	82	10	316.66	7.25	-2.94	0.00
2003	82	11	323.52	7.80	-2.77	0.00

2003	82	12	338.39	7.33	-2.97	0.00
2003	82	13	346.06	6.88	-2.72	0.00
2003	82	14	312.45	5.63	-3.54	0.00
2003	82	15	316.07	5.03	-3.18	0.00
2003	82	16	294.61	4.65	-2.77	0.00
2003	82	17	303.38	4.38	-1.92	0.00
2003	82	18	353.77	5.12	-1.09	0.00
2003	82	19	22.00	6.28	-1.46	0.00
2003	82	20	27.41	5.47	-1.25	0.00
2003	82	21	21.47	3.32	-1.03	0.00
2003	82	22	12.52	1.80	0.06	0.00
2003	82	23	10.42	1.66	1.32	0.00
2003	83	0	22.19	2.42	2.65	0.00
2003	83	1	16.72	2.83	3.98	0.00
2003	83	2	18.79	3.59	4.13	0.00
2003	83	3	26.75	5.21	4.37	0.00
2003	83	4	22.32	3.66	4.40	0.00
2003	83	5	21.85	3.19	4.51	0.00
2003	83	6	28.11	5.25	5.05	0.00
2003	83	7	64.80	3.09	2.26	0.00
2003	83	8	46.23	3.98	-1.53	0.00
2003	83	9	40.79	4.02	-2.36	0.00
2003	83	10	5.78	4.41	-2.66	0.00
2003	83	11	358.87	4.75	-2.75	0.00
2003	83	12	316.97	3.81	-2.84	0.00
2003	83	13	197.28	5.62	-2.90	0.00
2003	83	14	186.19	4.64	-3.01	0.00
2003	83	15	187.93	5.72	-2.36	0.00
2003	83	16	185.55	5.26	-2.65	0.00
2003	83	17	179.37	3.83	-1.46	0.00
2003	83	18	164.60	3.81	0.45	0.00
2003	83	19	159.08	5.24	0.15	0.00
2003	83	20	164.90	6.15	-0.16	0.00
2003	83	21	164.79	4.46	-0.01	0.00
2003	83	22	164.23	2.29	0.57	0.00
2003	83	23	196.78	3.15	0.84	0.00
2003	84	0	197.55	2.04	1.32	0.00
2003	84	1	304.48	1.60	1.98	0.00
2003	84	2	188.49	1.09	3.25	0.00
2003	84	3	311.39	0.90	3.36	0.00
2003	84	4	177.05	1.02	3.86	0.00
2003	84	5	294.63	0.90	3.35	0.00
2003	84	6	281.24	0.87	2.26	0.00
2003	84	7	172.03	2.62	0.56	0.00
2003	84	8	170.30	4.35	-2.48	0.00
2003	84	9	163.18	6.05	-3.14	0.00
2003	84	10	162.18	7.33	-3.77	0.00
2003	84	11	158.27	7.61	-4.31	0.00
2003	84	12	152.30	7.62	-4.24	0.00

2003	84	13	154.52	8.00	-4.29	0.00
2003	84	14	157.25	8.04	-4.07	0.00
2003	84	15	160.68	8.54	-3.30	0.00
2003	84	16	159.35	7.68	-2.88	0.00
2003	84	17	164.35	7.76	-2.02	0.00
2003	84	18	158.97	5.43	-1.13	0.00
2003	84	19	158.42	4.45	-0.91	0.00
2003	84	20	156.57	2.93	-0.13	0.00
2003	84	21	159.48	2.04	0.11	0.00
2003	84	22	259.20	1.44	0.45	0.00
2003	84	23	241.49	1.46	0.87	0.00
2003	85	0	214.61	1.65	0.36	0.00
2003	85	1	256.98	1.18	1.21	0.00
2003	85	2	242.15	1.35	-0.15	0.00
2003	85	3	291.44	1.44	0.61	0.00
2003	85	4	32.44	1.31	0.79	0.00
2003	85	5	32.24	3.14	1.83	0.00
2003	85	6	8.00	2.29	1.18	0.00
2003	85	7	355.50	2.60	-1.80	0.00
2003	85	8	8.13	2.16	-2.83	0.00
2003	85	9	290.43	3.23	-2.13	0.00
2003	85	10	225.77	3.90	-2.38	0.00
2003	85	11	240.47	3.73	-1.30	0.00
2003	85	12	315.87	2.37	-1.79	0.00
2003	85	13	249.30	3.79	-2.42	0.00
2003	85	14	322.46	4.48	-1.89	0.00
2003	85	15	357.77	9.79	-1.93	0.00
2003	85	16	3.17	9.98	-1.82	0.00
2003	85	17	14.24	9.41	-1.45	0.00
2003	85	18	355.67	6.62	-1.91	0.05
2003	85	19	5.19	6.36	-2.03	0.07
2003	85	20	10.35	6.39	-1.72	0.02
2003	85	21	9.29	6.48	-1.47	0.00
2003	85	22	9.64	6.26	-1.38	0.00
2003	85	23	359.80	4.40	-1.28	0.00
2003	86	0	342.69	3.38	-1.27	0.00
2003	86	1	333.85	3.35	-0.95	0.00
2003	86	2	12.75	4.13	-0.17	0.00
2003	86	3	354.63	2.20	0.44	0.00
2003	86	4	41.12	2.32	2.73	0.00
2003	86	5	58.25	3.40	1.13	0.00
2003	86	6	179.36	2.31	0.86	0.00
2003	86	7	88.51	1.45	0.11	0.00
2003	86	8	33.43	4.06	-2.14	0.00
2003	86	9	26.38	4.57	-2.21	0.00
2003	86	10	2.62	5.42	-2.83	0.00
2003	86	11	5.94	6.55	-2.73	0.00
2003	86	12	324.57	3.84	-2.74	0.00
2003	86	13	268.76	6.26	-3.48	0.00

2003	86	14	267.49	6.11	-3.22	0.00
2003	86	15	325.13	4.68	-3.17	0.00
2003	86	16	265.74	3.79	-2.48	0.00
2003	86	17	228.82	3.05	-1.84	0.00
2003	86	18	209.16	1.94	-0.24	0.00
2003	86	19	158.25	5.29	0.22	0.00
2003	86	20	162.81	3.85	0.21	0.00
2003	86	21	144.38	1.95	0.90	0.00
2003	86	22	343.73	1.38	1.19	0.00
2003	86	23	19.16	3.00	2.64	0.00
2003	87	0	28.16	4.33	3.88	0.00
2003	87	1	18.74	2.97	4.16	0.00
2003	87	2	5.50	1.66	3.47	0.00
2003	87	3	293.44	1.71	2.85	0.00
2003	87	4	25.41	2.07	3.20	0.00
2003	87	5	16.00	2.49	4.43	0.00
2003	87	6	18.99	2.88	3.90	0.00
2003	87	7	296.45	1.47	0.74	0.00
2003	87	8	231.23	2.86	-1.95	0.00
2003	87	9	196.55	5.80	-2.49	0.00
2003	87	10	170.28	7.88	-3.44	0.00
2003	87	11	176.27	9.77	-3.80	0.00
2003	87	12	171.46	8.70	-4.08	0.00
2003	87	13	167.31	8.54	-4.11	0.00
2003	87	14	163.66	8.32	-4.00	0.00
2003	87	15	171.42	9.26	-3.57	0.00
2003	87	16	164.90	7.95	-2.35	0.00
2003	87	17	163.46	5.95	-1.69	0.00
2003	87	18	159.78	4.47	-1.41	0.00
2003	87	19	165.93	4.65	-1.14	0.00
2003	87	20	188.74	4.14	-0.93	0.00
2003	87	21	186.59	1.77	-0.29	0.00
2003	87	22	249.16	1.53	-0.43	0.00
2003	87	23	208.34	1.77	-0.92	0.00
2003	88	0	208.22	2.55	-0.98	0.00
2003	88	1	187.73	2.50	-1.79	0.00
2003	88	2	185.37	1.86	-2.31	0.00
2003	88	3	218.18	1.90	-1.88	0.00
2003	88	4	265.06	1.13	-0.96	0.00
2003	88	5	226.73	1.48	-0.01	0.00
2003	88	6	162.13	1.09	0.65	0.00
2003	88	7	171.06	1.40	1.03	0.00
2003	88	8	199.26	2.99	0.45	0.00
2003	88	9	212.14	3.83	-1.75	0.00
2003	88	10	221.14	3.60	-1.73	0.00
2003	88	11	172.90	6.92	-3.50	0.00
2003	88	12	158.79	8.22	-1.65	0.00
2003	88	13	156.24	8.77	-2.14	0.00
2003	88	14	159.80	8.12	-0.15	0.00

2003	88	15	160.27	7.40	1.17	0.00
2003	88	16	156.23	5.49	1.68	0.08
2003	88	17	78.78	3.70	2.33	1.21
2003	88	18	30.46	5.82	-0.12	0.15
2003	88	19	59.13	3.28	0.36	0.03
2003	88	20	190.78	1.84	2.75	0.03
2003	88	21	117.67	2.14	4.32	0.00
2003	88	22	19.91	3.85	3.14	0.01
2003	88	23	9.83	3.99	-0.43	0.00
2003	89	0	8.02	7.45	-1.32	0.00
2003	89	1	8.18	7.60	-1.69	0.00
2003	89	2	14.71	9.88	-1.94	0.00
2003	89	3	8.71	7.68	-1.76	0.00
2003	89	4	5.71	7.33	-1.79	0.00
2003	89	5	14.20	7.54	-2.00	0.00
2003	89	6	9.53	6.53	-1.93	0.00
2003	89	7	13.65	9.62	-1.98	0.00
2003	89	8	12.94	10.62	-2.11	0.00
2003	89	9	11.92	10.00	-2.22	0.00
2003	89	10	5.36	9.37	-2.23	0.00
2003	89	11	13.68	9.99	-2.53	0.01
2003	89	12	4.30	9.41	-2.57	0.00
2003	89	13	10.20	11.17	-2.32	0.00
2003	89	14	7.12	9.45	-2.38	0.00
2003	89	15	4.56	9.74	-2.31	0.00
2003	89	16	7.51	12.08	-2.24	0.00
2003	89	17	1.90	9.15	-2.32	0.00
2003	89	18	356.25	9.93	-2.39	0.00
2003	89	19	351.52	9.46	-2.13	0.00
2003	89	20	359.21	8.98	-2.07	0.00
2003	89	21	345.78	7.27	-1.94	0.00
2003	89	22	349.64	7.47	-2.01	0.00
2003	89	23	336.70	7.07	-1.94	0.00
2003	90	0	340.68	7.24	-1.95	0.00
2003	90	1	339.82	6.89	-1.94	0.00
2003	90	2	347.89	7.60	-1.89	0.00
2003	90	3	345.28	8.64	-2.01	0.00
2003	90	4	342.17	7.66	-2.08	0.00
2003	90	5	336.08	6.09	-2.05	0.00
2003	90	6	324.25	5.96	-2.16	0.00
2003	90	7	320.46	5.61	-2.43	0.00
2003	90	8	321.98	7.76	-3.09	0.00
2003	90	9	310.45	8.52	-3.39	0.00
2003	90	10	317.56	10.16	-3.57	0.00
2003	90	11	315.26	9.61	-3.82	0.00
2003	90	12	322.34	9.98	-3.63	0.00
2003	90	13	321.36	9.87	-3.71	0.00
2003	90	14	320.28	9.54	-3.41	0.00
2003	90	15	307.66	8.24	-3.16	0.00

2003	90	16	297.99	7.77	-2.81	0.00
2003	90	17	283.19	7.54	-2.01	0.00
2003	90	18	298.64	5.80	-1.91	0.00
2003	90	19	276.51	6.31	-1.96	0.00
2003	90	20	268.20	4.39	-1.70	0.00
2003	90	21	280.64	4.95	-1.56	0.00
2003	90	22	285.88	6.87	-1.69	0.00
2003	90	23	295.25	8.47	-1.90	0.00
2003	91	0	305.82	8.30	-2.02	0.00
2003	91	1	302.81	7.67	-1.97	0.00
2003	91	2	305.83	7.58	-1.98	0.00
2003	91	3	316.23	6.55	-1.88	0.00
2003	91	4	312.56	4.78	-1.79	0.00
2003	91	5	285.09	3.49	-1.67	0.00
2003	91	6	249.30	3.59	-2.03	0.00
2003	91	7	215.14	5.07	-2.58	0.00
2003	91	8	216.30	6.46	-3.00	0.00
2003	91	9	187.83	7.74	-3.37	0.00
2003	91	10	200.41	6.22	-2.87	0.00
2003	91	11	157.87	4.41	-2.81	0.00
2003	91	12	161.98	5.11	-2.69	0.00
2003	91	13	176.23	7.94	-2.25	0.00
2003	91	14	165.03	5.77	-2.09	0.00
2003	91	15	161.84	4.14	-2.13	0.00
2003	91	16	119.95	1.96	-2.00	0.00
2003	91	17	32.13	2.25	-1.46	0.00
2003	91	18	14.76	3.78	-1.87	0.00
2003	91	19	39.02	3.83	-2.15	0.00
2003	91	20	38.93	4.29	-1.94	0.00
2003	91	21	21.43	3.52	-2.20	0.00
2003	91	22	34.93	2.28	-2.05	0.00
2003	91	23	24.98	2.94	-1.91	0.00
2003	92	0	9.31	4.25	-1.87	0.00
2003	92	1	33.14	3.16	-1.89	0.00
2003	92	2	102.50	1.86	-1.86	0.00
2003	92	3	342.81	1.40	-1.27	0.00
2003	92	4	87.35	1.50	-1.68	0.00
2003	92	5	21.19	2.66	-1.75	0.00
2003	92	6	54.98	3.56	-1.61	0.00
2003	92	7	124.70	1.66	-2.00	0.00
2003	92	8	30.61	3.97	-1.87	0.00
2003	92	9	45.53	5.15	-1.70	0.00
2003	92	10	21.83	4.58	-0.98	0.00
2003	92	11	296.26	3.20	-2.47	0.00
2003	92	12	188.71	4.32	-2.58	0.00
2003	92	13	163.49	4.84	-2.94	0.00
2003	92	14	149.81	5.89	-3.54	0.00
2003	92	15	157.58	7.01	-3.69	0.00
2003	92	16	161.23	5.14	-3.10	0.00

2003	92	17	166.20	5.17	-1.89	0.00
2003	92	18	166.97	5.07	-0.36	0.00
2003	92	19	153.96	2.56	-0.12	0.00
2003	92	20	41.35	2.60	-0.85	0.00
2003	92	21	24.19	6.09	-1.56	0.00
2003	92	22	26.92	4.81	-1.36	0.00
2003	92	23	24.98	3.55	-1.48	0.00
2003	93	0	50.49	1.76	-1.13	0.00
2003	93	1	26.34	3.16	-0.30	0.00
2003	93	2	52.25	3.50	0.19	0.00
2003	93	3	44.40	4.43	0.38	0.00
2003	93	4	26.24	4.39	-0.38	0.00
2003	93	5	12.34	4.61	-1.86	0.00
2003	93	6	49.67	3.01	-1.55	0.00
2003	93	7	16.72	3.10	-2.04	0.00
2003	93	8	349.56	3.12	-2.31	0.00
2003	93	9	353.77	3.48	-2.24	0.00
2003	93	10	346.24	4.28	-2.85	0.00
2003	93	11	350.13	4.66	-2.42	0.00
2003	93	12	336.40	3.54	-2.30	0.00
2003	93	13	315.00	2.95	-2.39	0.00
2003	93	14	171.47	4.15	-2.39	0.00
2003	93	15	180.59	4.98	-2.48	0.00
2003	93	16	63.42	5.20	-1.77	0.00
2003	93	17	17.71	6.16	-1.88	0.00
2003	93	18	10.02	4.54	-1.10	0.00
2003	93	19	20.81	5.88	-1.64	0.00
2003	93	20	22.27	4.53	-1.27	0.00
2003	93	21	40.11	4.50	0.04	0.00
2003	93	22	33.83	5.04	-0.41	0.00
2003	93	23	58.69	4.13	-0.58	0.00
2003	94	0	133.65	3.91	-2.00	0.00
2003	94	1	128.03	3.71	-2.16	0.00
2003	94	2	114.33	3.45	-2.34	0.00
2003	94	3	101.65	3.23	-2.65	0.00
2003	94	4	100.89	3.24	-2.84	0.00
2003	94	5	86.58	3.04	-2.67	0.00
2003	94	6	96.79	3.53	-2.53	0.00
2003	94	7	78.83	3.52	-2.46	0.00
2003	94	8	73.61	3.92	-2.56	0.00
2003	94	9	61.29	4.00	-2.64	0.00
2003	94	10	89.16	3.62	-2.48	0.00
2003	94	11	84.45	3.73	-2.38	0.00
2003	94	12	126.62	3.19	-2.35	0.00
2003	94	13	106.43	3.45	-2.24	0.00
2003	94	14	91.53	4.24	-2.42	0.00
2003	94	15	93.68	4.84	-2.35	0.00
2003	94	16	100.57	4.51	-2.29	0.00
2003	94	17	107.02	3.84	-2.14	0.00

2003	94	18	75.90	4.68	-2.23	0.00
2003	94	19	83.42	4.06	-2.24	0.00
2003	94	20	78.76	3.92	-2.23	0.00
2003	94	21	72.03	4.74	-2.18	0.00
2003	94	22	78.28	4.83	-2.16	0.00
2003	94	23	79.41	3.66	-2.18	0.00
2003	95	0	93.40	3.73	-1.99	0.00
2003	95	1	86.22	3.15	-1.92	0.00
2003	95	2	41.51	3.59	-2.16	0.00
2003	95	3	36.92	2.07	-2.15	0.00
2003	95	4	91.47	2.01	-1.73	0.03
2003	95	5	98.75	2.56	-1.48	0.01
2003	95	6	106.84	3.48	-1.76	0.00
2003	95	7	120.33	3.18	-2.06	0.00
2003	95	8	103.62	2.83	-2.08	0.00
2003	95	9	104.21	2.37	-2.32	0.00
2003	95	10	90.69	2.21	-2.59	0.00
2003	95	11	91.11	2.92	-2.72	0.00
2003	95	12	94.46	3.53	-2.93	0.00
2003	95	13	74.33	3.04	-2.87	0.00
2003	95	14	132.58	2.18	-2.99	0.00
2003	95	15	174.42	3.44	-2.92	0.00
2003	95	16	168.40	3.75	-2.82	0.00
2003	95	17	186.73	3.38	-2.80	0.00
2003	95	18	195.58	2.50	-2.66	0.00
2003	95	19	180.57	2.76	-2.58	0.00
2003	95	20	199.67	3.03	-2.48	0.00
2003	95	21	197.48	2.59	-2.20	0.00
2003	95	22	24.19	3.69	-2.05	0.00
2003	95	23	319.99	4.69	-2.27	0.00
2003	96	0	342.34	6.23	-1.75	0.00
2003	96	1	329.90	6.41	-1.72	0.00
2003	96	2	316.89	7.92	-1.84	0.00
2003	96	3	313.13	7.56	-1.92	0.00
2003	96	4	319.61	8.89	-1.94	0.00
2003	96	5	332.89	7.11	-1.86	0.00
2003	96	6	318.33	7.74	-2.18	0.00
2003	96	7	312.01	8.34	-2.60	0.00
2003	96	8	318.66	8.23	-2.98	0.00
2003	96	9	330.39	8.73	-3.39	0.00
2003	96	10	318.86	8.96	-3.65	0.00
2003	96	11	323.08	9.11	-3.86	0.00
2003	96	12	331.95	7.95	-3.84	0.00
2003	96	13	346.41	7.77	-3.53	0.00
2003	96	14	324.37	6.94	-3.32	0.00
2003	96	15	337.48	6.07	-3.49	0.00
2003	96	16	331.33	5.19	-3.03	0.00
2003	96	17	356.65	5.64	-2.51	0.00
2003	96	18	7.82	6.24	-1.96	0.00

2003	96	19	15.61	7.77	-1.91	0.00
2003	96	20	21.37	6.04	-1.79	0.00
2003	96	21	22.81	4.77	-1.31	0.00
2003	96	22	21.27	4.84	-1.31	0.00
2003	96	23	2.92	3.58	-1.56	0.00
2003	97	0	16.08	5.44	-1.83	0.00
2003	97	1	23.52	6.98	-1.83	0.00
2003	97	2	14.82	8.92	-2.19	0.00
2003	97	3	15.80	7.33	-2.10	0.00
2003	97	4	9.44	4.65	-2.02	0.00
2003	97	5	13.06	6.70	-2.10	0.00
2003	97	6	15.42	5.04	-2.10	0.00
2003	97	7	34.81	6.40	-2.21	0.00
2003	97	8	47.32	6.17	-2.32	0.00
2003	97	9	71.15	5.37	-2.41	0.00
2003	97	10	70.72	5.42	-2.37	0.00
2003	97	11	58.52	4.61	-2.28	0.00
2003	97	12	50.54	4.31	-2.29	0.03
2003	97	13	37.19	6.42	-2.59	0.04
2003	97	14	56.73	6.07	-2.78	0.02
2003	97	15	50.92	6.22	-2.38	0.01
2003	97	16	28.16	7.24	-2.70	0.00
2003	97	17	26.24	6.60	-2.99	0.03
2003	97	18	26.83	6.48	-2.92	0.02
2003	97	19	20.78	6.36	-2.88	0.07
2003	97	20	18.96	6.77	-2.91	0.03
2003	97	21	18.95	7.15	-3.02	0.01
2003	97	22	29.62	6.40	-2.49	0.00
2003	97	23	28.38	7.73	-2.37	0.00
2003	98	0	35.15	5.86	-2.48	0.00
2003	98	1	29.29	6.69	-2.63	0.00
2003	98	2	28.92	8.27	-2.59	0.00
2003	98	3	25.85	7.89	-2.53	0.00
2003	98	4	39.17	6.31	-2.34	0.00
2003	98	5	27.85	7.04	-2.57	0.00
2003	98	6	17.18	7.18	-2.47	0.00
2003	98	7	17.52	6.90	-2.56	0.00
2003	98	8	22.47	6.14	-2.55	0.00
2003	98	9	24.34	7.03	-2.36	0.00
2003	98	10	36.67	6.10	-2.29	0.00
2003	98	11	38.81	4.48	-2.29	0.00
2003	98	12	54.02	3.43	-2.36	0.00
2003	98	13	22.63	3.78	-2.48	0.00
2003	98	14	23.74	3.06	-2.44	0.00
2003	98	15	29.32	3.74	-2.58	0.00
2003	98	16	32.93	2.84	-2.40	0.00
2003	98	17	32.03	2.36	-2.08	0.00
2003	98	18	30.57	3.53	-2.23	0.00
2003	98	19	23.74	4.56	-2.16	0.00

2003	98	20	35.74	3.67	-2.18	0.00
2003	98	21	26.32	3.79	-2.50	0.00
2003	98	22	37.02	3.00	-2.44	0.00
2003	98	23	33.51	4.32	-2.30	0.00
2003	99	0	35.79	3.66	-2.58	0.00
2003	99	1	32.95	4.08	-2.47	0.00
2003	99	2	42.29	3.64	-2.55	0.00
2003	99	3	31.86	4.05	-2.45	0.00
2003	99	4	29.95	5.57	-2.24	0.00
2003	99	5	33.75	4.74	-2.22	0.00
2003	99	6	30.68	4.99	-2.32	0.00
2003	99	7	22.86	4.84	-2.43	0.00
2003	99	8	18.11	5.22	-2.49	0.00
2003	99	9	18.80	5.31	-2.50	0.00
2003	99	10	12.94	6.29	-2.69	0.00
2003	99	11	7.73	6.47	-2.58	0.00
2003	99	12	9.08	6.96	-2.65	0.00
2003	99	13	13.40	7.27	-2.71	0.01
2003	99	14	8.09	7.68	-2.55	0.00
2003	99	15	8.57	7.84	-2.44	0.00
2003	99	16	10.24	7.86	-2.31	0.00
2003	99	17	8.44	8.19	-2.15	0.00
2003	99	18	7.02	7.22	-2.08	0.00
2003	99	19	8.10	6.19	-1.92	0.00
2003	99	20	15.54	4.63	-1.64	0.00
2003	99	21	10.50	7.09	-1.97	0.00
2003	99	22	8.80	5.96	-1.96	0.00
2003	99	23	17.80	6.08	-1.63	0.00
2003	100	0	11.79	7.34	-1.83	0.00
2003	100	1	18.40	6.35	-1.69	0.00
2003	100	2	26.10	5.69	-1.14	0.00
2003	100	3	22.91	4.63	-1.62	0.00
2003	100	4	17.28	5.75	-1.66	0.00
2003	100	5	17.38	6.83	-1.75	0.00
2003	100	6	26.04	7.15	-1.73	0.00
2003	100	7	22.74	10.24	-2.21	0.00
2003	100	8	28.69	9.81	-2.54	0.00
2003	100	9	31.92	8.79	-2.72	0.00
2003	100	10	15.35	6.80	-2.66	0.00
2003	100	11	22.47	5.87	-2.95	0.00
2003	100	12	72.59	5.40	-2.79	0.00
2003	100	13	241.10	4.29	-2.73	0.00
2003	100	14	51.55	6.40	-2.91	0.00
2003	100	15	63.44	6.67	-2.78	0.00
2003	100	16	148.72	5.53	-2.60	0.00
2003	100	17	183.01	6.97	-1.22	0.00
2003	100	18	149.37	3.57	-0.93	0.00
2003	100	19	52.71	4.21	-1.74	0.00
2003	100	20	44.05	4.63	-1.75	0.00

2003	100	21	22.79	3.21	-1.71	0.00
2003	100	22	29.39	3.16	-1.52	0.00
2003	100	23	15.51	3.35	-1.43	0.00
2003	101	0	36.06	3.20	-1.46	0.00
2003	101	1	19.55	4.79	-1.55	0.00
2003	101	2	26.98	5.75	-1.67	0.00
2003	101	3	24.26	6.04	-1.65	0.00
2003	101	4	31.01	5.78	-1.77	0.00
2003	101	5	31.32	6.20	-1.74	0.00
2003	101	6	18.98	8.75	-1.54	0.01
2003	101	7	20.43	10.08	-1.90	0.00
2003	101	8	18.49	10.05	-2.07	0.00
2003	101	9	23.58	11.23	-2.34	0.08
2003	101	10	21.73	11.01	-2.87	0.06
2003	101	11	20.23	8.93	-2.59	0.01
2003	101	12	20.89	9.25	-2.51	0.03
2003	101	13	17.99	8.94	-2.42	0.00
2003	101	14	15.11	7.20	-2.10	0.00
2003	101	15	14.39	7.41	-1.94	0.00
2003	101	16	12.69	7.37	-1.87	0.00
2003	101	17	14.87	7.37	-1.99	0.00
2003	101	18	16.89	7.74	-2.29	0.00
2003	101	19	15.87	7.44	-2.22	0.00
2003	101	20	9.22	7.77	-2.23	0.00
2003	101	21	10.64	8.56	-2.18	0.00
2003	101	22	10.12	10.10	-2.01	0.00
2003	101	23	13.18	9.39	-2.15	0.01
2003	102	0	10.93	9.62	-2.15	0.01
2003	102	1	6.98	10.85	-2.45	0.00
2003	102	2	5.44	12.81	-2.26	0.00
2003	102	3	10.13	11.36	-1.89	0.00
2003	102	4	7.73	12.26	-1.81	0.00
2003	102	5	7.45	11.76	-2.27	0.02
2003	102	6	8.17	10.91	-2.48	0.02
2003	102	7	4.24	10.93	-2.02	0.00
2003	102	8	5.98	11.66	-2.06	0.00
2003	102	9	7.74	12.37	-2.10	0.00
2003	102	10	10.82	11.53	-2.18	0.00
2003	102	11	2.12	10.14	-2.50	0.00
2003	102	12	6.90	8.53	-2.96	0.00
2003	102	13	14.51	7.13	-2.86	0.00
2003	102	14	9.28	8.02	-2.86	0.00
2003	102	15	4.44	8.19	-2.50	0.00
2003	102	16	9.00	7.60	-2.13	0.00
2003	102	17	335.81	6.94	-1.57	0.00
2003	102	18	328.25	7.89	-1.23	0.00
2003	102	19	321.28	6.06	-1.06	0.00
2003	102	20	321.12	6.64	-1.26	0.00
2003	102	21	322.99	7.88	-1.42	0.00

2003	102	22	324.45	6.54	-1.35	0.00
2003	102	23	328.99	5.85	-1.35	0.00
2003	103	0	320.26	5.30	-1.32	0.00
2003	103	1	333.93	7.24	-1.28	0.00
2003	103	2	335.73	6.09	-1.36	0.00
2003	103	3	323.57	6.03	-1.44	0.00
2003	103	4	328.52	6.54	-1.35	0.00
2003	103	5	325.05	6.76	-1.29	0.00
2003	103	6	321.59	5.50	-1.86	0.00
2003	103	7	335.69	5.56	-2.48	0.00
2003	103	8	350.94	7.88	-2.85	0.00
2003	103	9	8.38	9.09	-3.17	0.00
2003	103	10	17.83	8.61	-3.31	0.00
2003	103	11	8.24	7.68	-3.24	0.00
2003	103	12	11.87	6.67	-3.02	0.00
2003	103	13	13.45	6.61	-2.96	0.00
2003	103	14	13.40	7.25	-2.78	0.00
2003	103	15	22.69	5.58	-2.70	0.00
2003	103	16	15.02	6.34	-2.50	0.00
2003	103	17	6.64	6.83	-1.83	0.00
2003	103	18	356.16	4.15	-0.90	0.00
2003	103	19	12.43	5.60	-1.15	0.00
2003	103	20	11.58	6.19	-0.81	0.00
2003	103	21	7.50	6.17	-0.30	0.00
2003	103	22	35.78	3.82	0.13	0.00
2003	103	23	22.96	4.02	-0.08	0.00
2003	104	0	20.99	4.10	1.24	0.00
2003	104	1	26.74	3.97	1.60	0.00
2003	104	2	33.57	3.92	0.75	0.00
2003	104	3	46.50	3.16	1.93	0.00
2003	104	4	19.26	5.26	1.39	0.00
2003	104	5	29.14	5.75	1.09	0.00
2003	104	6	42.47	3.56	1.60	0.00
2003	104	7	56.52	2.43	-1.07	0.00
2003	104	8	318.59	3.59	-2.57	0.00
2003	104	9	196.82	6.14	-3.03	0.00
2003	104	10	169.26	6.34	-3.74	0.00
2003	104	11	154.40	5.72	-4.45	0.00
2003	104	12	148.26	6.54	-4.41	0.00
2003	104	13	148.30	7.27	-4.38	0.00
2003	104	14	153.73	7.26	-4.41	0.00
2003	104	15	154.05	6.82	-3.85	0.00
2003	104	16	153.36	6.33	-3.22	0.00
2003	104	17	157.71	6.50	-1.73	0.00
2003	104	18	160.70	6.41	-0.51	0.00
2003	104	19	158.74	4.34	-0.12	0.00
2003	104	20	164.04	3.67	0.25	0.00
2003	104	21	172.64	3.30	0.87	0.00
2003	104	22	173.27	5.29	0.69	0.00

2003	104	23	169.34	3.91	0.59	0.00
2003	105	0	165.81	1.65	1.03	0.00
2003	105	1	353.04	1.50	1.93	0.00
2003	105	2	334.30	1.67	3.22	0.00
2003	105	3	301.88	1.78	3.72	0.00
2003	105	4	339.01	1.39	5.05	0.00
2003	105	5	26.83	1.56	5.05	0.00
2003	105	6	358.99	1.73	5.28	0.00
2003	105	7	192.41	2.75	-0.17	0.00
2003	105	8	172.32	5.40	-3.01	0.00
2003	105	9	170.76	5.87	-3.13	0.00
2003	105	10	159.51	5.11	-3.60	0.00
2003	105	11	162.52	5.63	-3.85	0.00
2003	105	12	161.64	5.77	-3.71	0.00
2003	105	13	162.07	6.90	-3.26	0.00
2003	105	14	165.62	8.34	-2.39	0.00
2003	105	15	179.94	10.93	-1.63	0.00
2003	105	16	189.33	12.91	-2.36	0.00
2003	105	17	187.78	11.65	-1.24	0.00
2003	105	18	184.59	9.58	0.13	0.00
2003	105	19	183.37	8.92	0.38	0.00
2003	105	20	181.53	9.00	0.55	0.00
2003	105	21	177.27	7.74	0.72	0.00
2003	105	22	170.51	7.32	0.94	0.00
2003	105	23	173.83	6.34	1.38	0.00
2003	106	0	167.82	3.65	2.09	0.00
2003	106	1	178.11	4.27	2.60	0.00
2003	106	2	177.30	4.11	2.80	0.00
2003	106	3	167.27	2.69	3.17	0.00
2003	106	4	167.96	3.19	2.04	0.00
2003	106	5	178.51	4.39	1.93	0.00
2003	106	6	176.15	3.39	2.11	0.00
2003	106	7	173.77	4.16	-0.94	0.00
2003	106	8	168.62	4.31	-0.25	0.00
2003	106	9	210.32	6.83	-2.11	0.00
2003	106	10	261.96	7.68	-2.99	0.00
2003	106	11	256.54	8.09	-3.06	0.00
2003	106	12	271.09	9.11	-3.02	0.00
2003	106	13	282.16	9.43	-3.07	0.00
2003	106	14	291.42	7.61	-2.93	0.00
2003	106	15	283.10	7.40	-2.57	0.00
2003	106	16	1.83	9.66	-1.30	0.00
2003	106	17	7.56	9.96	-1.57	0.00
2003	106	18	8.07	11.02	-1.58	0.00
2003	106	19	16.33	13.48	-1.83	0.00
2003	106	20	15.90	12.38	-1.91	0.00
2003	106	21	13.00	11.08	-1.98	0.00
2003	106	22	0.46	8.83	-1.89	0.00
2003	106	23	10.91	10.60	-2.11	0.00

2003	107	0	10.32	9.36	-2.14	0.00
2003	107	1	6.85	8.14	-2.08	0.00
2003	107	2	11.65	8.19	-2.06	0.00
2003	107	3	11.75	7.77	-2.07	0.00
2003	107	4	11.75	7.02	-2.12	0.00
2003	107	5	9.06	7.62	-2.14	0.00
2003	107	6	10.42	7.59	-2.36	0.00
2003	107	7	40.86	7.14	-2.54	0.00
2003	107	8	43.14	9.32	-2.83	0.00
2003	107	9	48.57	8.40	-2.93	0.00
2003	107	10	55.85	7.95	-2.74	0.00
2003	107	11	45.84	7.67	-2.80	0.00
2003	107	12	52.31	7.04	-2.96	0.00
2003	107	13	88.79	5.39	-3.40	0.00
2003	107	14	179.48	8.67	-3.27	0.00
2003	107	15	174.24	7.75	-2.72	0.00
2003	107	16	141.54	4.86	-2.63	0.00
2003	107	17	140.93	4.72	-2.40	0.00
2003	107	18	143.57	5.26	-2.08	0.00
2003	107	19	139.54	5.32	-1.91	0.00
2003	107	20	124.28	4.37	-1.77	0.00
2003	107	21	112.28	4.03	-2.02	0.00
2003	107	22	122.42	4.87	-2.05	0.00
2003	107	23	105.07	3.73	-2.03	0.00
2003	108	0	111.21	3.06	-1.89	0.00
2003	108	1	128.03	3.13	-2.00	0.00
2003	108	2	118.51	2.53	-2.08	0.00
2003	108	3	104.62	3.39	-2.17	0.00
2003	108	4	91.37	4.20	-2.20	0.00
2003	108	5	71.89	4.51	-2.21	0.00
2003	108	6	76.42	4.62	-2.29	0.00
2003	108	7	75.45	4.31	-2.45	0.00
2003	108	8	73.67	4.33	-2.58	0.00
2003	108	9	64.69	4.33	-2.54	0.00
2003	108	10	82.56	3.79	-2.76	0.00
2003	108	11	167.95	4.61	-2.96	0.00
2003	108	12	187.98	6.74	-2.76	0.00
2003	108	13	178.77	6.46	-2.92	0.00
2003	108	14	149.70	3.82	-2.79	0.00
2003	108	15	132.65	4.23	-3.36	0.00
2003	108	16	152.97	4.15	-2.96	0.00
2003	108	17	107.65	4.07	-2.39	0.00
2003	108	18	86.89	3.71	-1.71	0.00
2003	108	19	77.03	4.61	-1.70	0.00
2003	108	20	100.90	3.81	-1.64	0.00
2003	108	21	107.69	1.97	-1.63	0.00
2003	108	22	105.99	2.74	-1.70	0.00
2003	108	23	117.58	3.05	-1.81	0.00
2003	109	0	124.19	1.60	-1.62	0.00

2003	109	1	41.71	2.49	-1.60	0.00
2003	109	2	24.09	2.74	-1.42	0.00
2003	109	3	14.60	3.40	-1.26	0.00
2003	109	4	25.70	3.48	0.00	0.00
2003	109	5	32.27	3.74	0.77	0.00
2003	109	6	37.56	3.13	-0.14	0.00
2003	109	7	15.90	4.34	-2.22	0.00
2003	109	8	335.15	4.22	-2.34	0.00
2003	109	9	261.17	4.72	-2.75	0.00
2003	109	10	262.89	4.15	-3.09	0.00
2003	109	11	233.38	5.26	-3.33	0.00
2003	109	12	237.92	5.25	-3.33	0.00
2003	109	13	185.86	6.64	-3.85	0.00
2003	109	14	162.26	6.35	-3.83	0.00
2003	109	15	150.34	5.84	-3.72	0.00
2003	109	16	163.07	5.62	-3.22	0.00
2003	109	17	173.47	6.35	-2.09	0.00
2003	109	18	162.93	4.04	-0.86	0.00
2003	109	19	179.40	3.14	0.78	0.00
2003	109	20	147.37	2.00	0.50	0.00
2003	109	21	165.07	1.54	0.82	0.00
2003	109	22	26.41	1.79	0.94	0.00
2003	109	23	17.48	2.55	2.38	0.00
2003	110	0	23.76	2.99	2.90	0.00
2003	110	1	12.92	3.31	3.73	0.00
2003	110	2	18.92	4.46	3.56	0.00
2003	110	3	29.32	5.37	3.63	0.00
2003	110	4	9.43	3.13	4.51	0.00
2003	110	5	26.32	5.03	4.42	0.00
2003	110	6	25.03	4.06	2.88	0.00
2003	110	7	0.65	2.62	-0.19	0.00
2003	110	8	359.81	4.19	-2.49	0.00
2003	110	9	288.03	3.80	-3.35	0.00
2003	110	10	242.34	4.91	-2.90	0.00
2003	110	11	206.28	6.77	-3.39	0.00
2003	110	12	188.20	7.13	-3.50	0.00
2003	110	13	175.09	8.09	-3.81	0.00
2003	110	14	177.17	9.33	-3.37	0.00
2003	110	15	179.87	8.92	-2.86	0.00
2003	110	16	176.15	6.75	-2.34	0.00
2003	110	17	160.35	4.14	-1.47	0.00
2003	110	18	160.52	4.11	-0.57	0.00
2003	110	19	182.88	6.08	-0.60	0.00
2003	110	20	187.36	4.35	-0.88	0.00
2003	110	21	169.88	3.69	0.39	0.00
2003	110	22	150.64	1.85	1.00	0.00
2003	110	23	169.91	1.62	1.49	0.00
2003	111	0	157.00	1.95	1.17	0.00
2003	111	1	215.63	1.29	0.62	0.00

2003	111	2	182.89	1.39	1.07	0.00
2003	111	3	346.57	1.55	1.29	0.00
2003	111	4	3.94	1.61	1.87	0.00
2003	111	5	26.53	2.49	1.51	0.00
2003	111	6	51.92	2.01	-0.47	0.00
2003	111	7	208.10	3.51	-2.32	0.00
2003	111	8	212.48	4.68	-2.48	0.00
2003	111	9	194.44	6.49	-3.11	0.00
2003	111	10	174.18	7.07	-3.88	0.00
2003	111	11	166.79	7.62	-3.65	0.00
2003	111	12	163.88	7.63	-4.09	0.00
2003	111	13	161.62	7.86	-4.29	0.00
2003	111	14	164.37	6.87	-3.24	0.00
2003	111	15	166.59	7.05	-2.41	0.00
2003	111	16	163.69	5.92	-1.81	0.00
2003	111	17	160.46	3.77	-1.53	0.00
2003	111	18	155.98	3.45	-1.56	0.00
2003	111	19	164.75	3.70	-0.72	0.00
2003	111	20	166.50	4.10	-1.02	0.00
2003	111	21	165.73	4.53	-1.85	0.00
2003	111	22	162.11	4.15	-1.89	0.00
2003	111	23	170.77	3.98	-2.00	0.00
2003	112	0	177.13	3.60	-1.62	0.05
2003	112	1	173.55	2.83	-1.14	0.02
2003	112	2	134.33	1.74	-0.96	0.00
2003	112	3	29.09	1.95	-0.97	0.04
2003	112	4	104.82	2.08	-1.11	0.04
2003	112	5	150.74	1.57	-1.33	0.00
2003	112	6	352.87	2.75	-1.40	0.00
2003	112	7	359.40	3.43	-1.62	0.00
2003	112	8	12.28	3.10	-1.22	0.00
2003	112	9	38.24	4.41	-1.88	0.00
2003	112	10	57.49	3.92	-2.89	0.00
2003	112	11	205.79	2.82	-2.52	0.00
2003	112	12	296.24	3.14	-2.53	0.00
2003	112	13	28.42	3.62	-2.31	0.00
2003	112	14	221.10	4.62	-2.57	0.00
2003	112	15	199.83	4.66	-2.50	0.00
2003	112	16	114.89	2.67	0.06	0.07
2003	112	17	205.04	1.59	0.49	0.00
2003	112	18	181.18	2.19	0.69	0.00
2003	112	19	172.65	2.15	1.05	0.00
2003	112	20	226.19	3.47	0.09	0.00
2003	112	21	224.61	3.68	-1.43	0.00
2003	112	22	305.04	4.44	-1.66	0.00
2003	112	23	302.02	4.42	-1.50	0.00
2003	113	0	353.51	3.92	-1.49	0.00
2003	113	1	352.12	4.12	-1.58	0.00
2003	113	2	332.31	5.08	-1.76	0.00

2003	113	3	338.33	4.08	-1.61	0.00
2003	113	4	308.12	4.99	-1.63	0.00
2003	113	5	313.63	5.65	-1.84	0.00
2003	113	6	309.00	6.89	-2.21	0.00
2003	113	7	314.03	7.83	-2.47	0.00
2003	113	8	315.25	7.43	-2.68	0.00
2003	113	9	314.43	8.20	-3.22	0.00
2003	113	10	316.68	8.45	-3.16	0.00
2003	113	11	302.44	7.96	-3.86	0.00
2003	113	12	304.79	8.47	-3.98	0.00
2003	113	13	307.98	8.63	-3.31	0.00
2003	113	14	308.35	9.15	-3.10	0.00
2003	113	15	306.57	8.63	-2.66	0.00
2003	113	16	301.19	9.13	-2.79	0.00
2003	113	17	312.18	8.37	-2.71	0.00
2003	113	18	326.74	6.14	-2.17	0.00
2003	113	19	315.18	6.71	-2.02	0.00
2003	113	20	319.65	5.73	-1.95	0.00
2003	113	21	315.39	6.41	-2.04	0.00
2003	113	22	316.83	5.74	-2.01	0.00
2003	113	23	322.61	6.72	-1.85	0.00
2003	114	0	319.33	7.14	-1.90	0.00
2003	114	1	330.01	7.07	-1.79	0.00
2003	114	2	329.78	6.40	-1.76	0.00
2003	114	3	328.60	5.00	-1.69	0.00
2003	114	4	318.71	6.60	-1.68	0.00
2003	114	5	331.29	4.71	-1.72	0.00
2003	114	6	313.63	6.44	-2.32	0.00
2003	114	7	323.61	6.75	-2.81	0.00
2003	114	8	311.04	7.49	-3.41	0.00
2003	114	9	300.99	7.94	-3.81	0.00
2003	114	10	291.02	8.51	-3.74	0.00
2003	114	11	301.92	8.28	-4.21	0.00
2003	114	12	303.82	7.43	-3.98	0.00
2003	114	13	309.35	9.45	-3.79	0.00
2003	114	14	318.61	10.13	-3.36	0.00
2003	114	15	320.40	10.97	-3.02	0.00
2003	114	16	320.32	9.64	-2.73	0.00
2003	114	17	318.15	8.74	-2.31	0.00
2003	114	18	312.57	7.03	-1.66	0.00
2003	114	19	291.62	6.06	-1.29	0.00
2003	114	20	291.99	5.29	-1.18	0.00
2003	114	21	351.86	6.01	-1.41	0.00
2003	114	22	334.04	4.23	-1.24	0.00
2003	114	23	329.44	4.26	-0.91	0.00
2003	115	0	316.26	5.06	-1.04	0.00
2003	115	1	319.33	5.93	-1.22	0.00
2003	115	2	326.29	5.21	-1.28	0.00
2003	115	3	264.41	3.12	-0.47	0.00

2003	115	4	165.62	2.36	0.79	0.00
2003	115	5	271.09	2.35	0.92	0.00
2003	115	6	84.66	2.14	-0.57	0.00
2003	115	7	35.21	2.18	-1.87	0.00
2003	115	8	287.92	2.82	-1.85	0.00
2003	115	9	219.08	3.96	-2.86	0.00
2003	115	10	173.56	5.33	-3.52	0.00
2003	115	11	153.59	5.55	-4.17	0.00
2003	115	12	155.42	6.49	-4.09	0.00
2003	115	13	157.90	6.53	-4.22	0.00
2003	115	14	164.16	8.68	-4.09	0.00
2003	115	15	167.15	8.45	-3.71	0.00
2003	115	16	168.72	7.79	-3.33	0.00
2003	115	17	165.59	6.26	-2.19	0.00
2003	115	18	163.94	4.93	-1.09	0.00
2003	115	19	149.00	2.72	-1.26	0.00
2003	115	20	144.23	2.95	-1.56	0.00
2003	115	21	168.16	2.71	-1.59	0.00
2003	115	22	177.34	4.17	-1.57	0.00
2003	115	23	170.28	3.77	-1.48	0.00
2003	116	0	168.41	1.82	-1.31	0.01
2003	116	1	31.42	1.28	-0.99	0.01
2003	116	2	50.04	1.48	-0.28	0.00
2003	116	3	63.43	1.36	-0.60	0.00
2003	116	4	75.33	2.35	-1.10	0.00
2003	116	5	97.65	2.44	-1.23	0.02
2003	116	6	92.01	3.25	-1.28	0.03
2003	116	7	72.58	2.89	-1.61	0.00
2003	116	8	89.90	3.40	-1.71	0.00
2003	116	9	75.30	3.00	-1.66	0.00
2003	116	10	42.04	3.15	-1.84	0.00
2003	116	11	50.10	3.58	-2.01	0.00
2003	116	12	46.83	3.89	-2.14	0.00
2003	116	13	37.97	4.60	-2.19	0.00
2003	116	14	17.57	5.22	-2.06	0.00
2003	116	15	12.72	5.75	-1.97	0.00
2003	116	16	12.87	6.05	-1.87	0.00
2003	116	17	12.44	6.56	-1.73	0.00
2003	116	18	6.76	6.38	-1.96	0.00
2003	116	19	8.40	7.80	-1.65	0.00
2003	116	20	7.77	8.14	-2.04	0.00
2003	116	21	356.06	6.84	-1.87	0.00
2003	116	22	4.60	8.02	-1.74	0.00
2003	116	23	11.60	7.20	-1.62	0.00
2003	117	0	8.97	7.37	-1.67	0.00
2003	117	1	5.39	6.52	-1.65	0.00
2003	117	2	7.92	5.89	-1.59	0.00
2003	117	3	7.11	7.34	-1.54	0.00
2003	117	4	19.80	5.95	-1.60	0.00

2003	117	5	21.29	5.15	-1.39	0.00
2003	117	6	11.84	4.82	-1.56	0.00
2003	117	7	11.15	6.06	-2.36	0.00
2003	117	8	15.32	6.73	-2.49	0.00
2003	117	9	7.21	7.55	-2.79	0.00
2003	117	10	2.03	7.36	-3.27	0.00
2003	117	11	9.67	7.63	-3.26	0.00
2003	117	12	12.27	8.19	-3.36	0.00
2003	117	13	1.97	7.25	-3.48	0.00
2003	117	14	4.85	7.51	-3.30	0.00
2003	117	15	3.71	6.71	-3.11	0.00
2003	117	16	13.86	5.78	-2.55	0.00
2003	117	17	334.60	3.78	-2.14	0.00
2003	117	18	336.63	2.23	-0.61	0.00
2003	117	19	355.91	1.98	2.01	0.00
2003	117	20	21.42	1.71	4.30	0.00
2003	117	21	42.80	3.19	4.99	0.00
2003	117	22	49.76	4.48	2.81	0.00
2003	117	23	38.62	5.15	1.62	0.00
2003	118	0	41.33	3.13	2.39	0.00
2003	118	1	23.64	3.17	7.04	0.00
2003	118	2	32.28	3.80	8.26	0.00
2003	118	3	25.45	3.47	8.35	0.00
2003	118	4	29.93	4.52	7.94	0.00
2003	118	5	36.90	1.67	7.03	0.00
2003	118	6	56.61	1.72	4.25	0.00
2003	118	7	222.62	2.17	0.95	0.00
2003	118	8	183.20	3.63	-1.69	0.00
2003	118	9	235.12	4.53	-0.55	0.00
2003	118	10	221.32	4.87	-0.97	0.00
2003	118	11	153.52	5.50	-4.26	0.00
2003	118	12	157.65	5.49	-3.90	0.00
2003	118	13	177.62	7.60	-3.72	0.00
2003	118	14	185.04	9.16	-3.34	0.00
2003	118	15	189.99	9.88	-3.36	0.00
2003	118	16	185.40	10.27	-2.60	0.00
2003	118	17	186.14	9.68	-1.35	0.00
2003	118	18	185.18	7.86	-0.34	0.00
2003	118	19	179.27	5.74	0.60	0.00
2003	118	20	172.08	3.83	1.29	0.00
2003	118	21	174.65	4.48	1.34	0.00
2003	118	22	180.70	5.87	1.43	0.00
2003	118	23	177.44	6.03	1.29	0.00
2003	119	0	173.87	4.53	0.94	0.00
2003	119	1	169.46	3.04	1.48	0.00
2003	119	2	244.47	1.39	2.33	0.00
2003	119	3	291.33	1.37	2.48	0.00
2003	119	4	308.51	0.89	2.26	0.00
2003	119	5	205.88	0.81	3.31	0.00

					2003	119	6	220.43	1.68	2.03	0.00
					2003	119	7	198.38	3.44	-1.94	0.00
					2003	119	8	197.89	3.45	-1.09	0.00
					2003	119	9	188.52	4.31	0.70	0.00
					2003	119	10	239.52	3.57	0.00	0.00
					2003	119	11	287.38	6.10	-1.62	0.00
					2003	119	12	203.25	3.48	-0.64	0.01
					2003	119	13	176.78	2.94	-0.74	0.01
					2003	119	14	168.67	2.41	-1.68	0.00
					2003	119	15	166.20	2.76	-1.67	0.00
					2003	119	16	195.82	3.81	-1.49	0.00
					2003	119	17	226.59	4.07	-0.01	0.00
					2003	119	18	290.95	6.48	-0.83	0.00
					2003	119	19	308.10	5.63	-0.61	0.00
					2003	119	20	306.57	4.22	0.01	0.00
					2003	119	21	322.69	3.55	-0.07	0.00
					2003	119	22	355.83	5.33	-0.76	0.00
					2003	119	23	7.05	4.81	-0.47	0.00
					2003	120	0	356.87	4.56	-0.54	0.00
					2003	120	1	357.65	4.38	-0.35	0.00
					2003	120	2	21.74	5.97	-0.73	0.00
					2003	120	3	31.73	4.82	-0.58	0.00
					2003	120	4	3.69	4.32	-0.87	0.00
					2003	120	5	54.68	3.22	-0.52	0.00
		WD-10	WS-10	DT U/L	2003	120	6	57.02	2.27	-0.96	0.00
		54.5866667	-0.25333333	0.25333333	2003	120	7	0.06	4.28	-2.12	0.00
		4.78	4.33	-2.29	2003	120	8	4.78	4.33	-2.29	0.00
1	1	59.37	4.58	-2.54	2003	120	9	59.37	4.58	-2.54	0.00
1	1	113.95	4.84	-2.80	2003	120	10	113.95	4.84	-2.80	0.00
		168.54	5.09	-3.05	2003	120	11	168.54	5.09	-3.05	0.00
					2003	120	12	166.37	5.22	-3.33	0.00
					2003	120	13	159.81	6.26	-3.59	0.00
					2003	120	14	147.92	5.65	-3.30	0.00
					2003	120	15	150.84	6.46	-3.38	0.00
					2003	120	16	153.58	5.77	-2.84	0.00
					2003	120	17	157.27	6.31	-2.26	0.00
					2003	120	18	161.57	6.47	-1.30	0.00
					2003	120	19	166.89	5.64	-0.69	0.00
					2003	120	20	168.47	4.46	-0.73	0.00
					2003	120	21	153.59	2.62	-0.60	0.00
					2003	120	22	162.72	2.72	-0.77	0.00
					2003	120	23	158.54	2.37	-0.52	0.00
					2003	121	0	166.58	3.61	-1.14	0.00
					2003	121	1	168.47	2.96	-1.27	0.00
					2003	121	2	167.66	3.06	-1.42	0.00
					2003	121	3	167.83	2.60	-1.78	0.00
					2003	121	4	179.59	1.75	-1.15	0.02
					2003	121	5	301.89	1.48	-1.12	0.00
					2003	121	6	153.17	1.64	-1.61	0.00

2003	121	7	268.79	2.15	-1.89	0.00
2003	121	8	185.97	3.60	-1.95	0.00
2003	121	9	168.93	2.73	-1.99	0.00
2003	121	10	178.72	4.39	-2.36	0.00
2003	121	11	162.78	4.82	-2.94	0.00
2003	121	12	167.26	5.10	-3.34	0.00
2003	121	13	156.78	5.38	-3.85	0.00
2003	121	14	157.17	6.56	-3.58	0.00
2003	121	15	156.49	5.99	-3.33	0.00
2003	121	16	162.01	5.78	-1.58	0.00
2003	121	17	158.23	6.48	-1.33	0.00
2003	121	18	157.95	4.65	-0.47	0.00
2003	121	19	157.51	3.39	0.91	0.00
2003	121	20	169.31	2.74	1.61	0.00
2003	121	21	309.66	2.04	3.12	0.00
2003	121	22	352.44	2.96	1.98	0.00
2003	121	23	22.82	2.47	2.38	0.00
2003	122	0	185.10	1.63	0.87	0.00
2003	122	1	237.52	1.61	0.19	0.00
2003	122	2	192.87	1.83	0.98	0.00
2003	122	3	187.41	2.59	1.71	0.00
2003	122	4	177.87	3.11	0.76	0.00
2003	122	5	159.09	2.62	0.54	0.00
2003	122	6	166.30	3.25	-0.72	0.00
2003	122	7	171.84	3.92	-1.75	0.00
2003	122	8	171.82	5.49	-2.79	0.00
2003	122	9	156.07	6.00	-3.59	0.00
2003	122	10	156.07	5.68	-3.90	0.00
2003	122	11	152.18	6.95	-3.69	0.00
2003	122	12	157.35	5.89	-2.92	0.00
2003	122	13	158.16	6.64	-3.56	0.00
2003	122	14	161.18	6.49	-2.21	0.00
2003	122	15	163.85	5.55	-1.91	0.00
2003	122	16	16.85	6.42	-0.51	0.46
2003	122	17	3.85	9.13	-1.93	0.01
2003	122	18	9.73	11.26	-2.08	0.00
2003	122	19	7.77	12.35	-1.97	0.00
2003	122	20	5.18	12.22	-1.98	0.00
2003	122	21	10.56	10.98	-2.11	0.00
2003	122	22	7.99	10.25	-2.11	0.00
2003	122	23	7.33	10.62	-2.08	0.00
2003	123	0	9.19	11.09	-2.13	0.00
2003	123	1	9.52	12.53	-2.05	0.00
2003	123	2	9.75	11.17	-2.08	0.00
2003	123	3	12.17	11.13	-2.09	0.00
2003	123	4	7.81	10.93	-2.03	0.00
2003	123	5	9.41	10.20	-2.04	0.00
2003	123	6	9.07	10.59	-2.23	0.00
2003	123	7	355.96	8.34	-2.65	0.00

2003	123	8	354.44	8.25	-3.06	0.00
2003	123	9	356.75	8.49	-3.30	0.00
2003	123	10	348.17	8.40	-3.46	0.00
2003	123	11	341.82	8.01	-3.61	0.00
2003	123	12	341.20	7.66	-3.54	0.00
2003	123	13	342.78	6.78	-3.66	0.00
2003	123	14	345.23	6.51	-3.55	0.00
2003	123	15	338.83	6.66	-3.19	0.00
2003	123	16	344.33	6.93	-2.89	0.00
2003	123	17	1.25	6.43	-2.43	0.00
2003	123	18	7.74	6.47	-1.81	0.00
2003	123	19	11.02	5.36	-1.35	0.00
2003	123	20	27.76	1.51	0.65	0.00
2003	123	21	27.70	1.82	2.28	0.00
2003	123	22	25.30	2.29	4.24	0.00
2003	123	23	25.67	3.09	5.45	0.00
2003	124	0	90.90	2.28	2.13	0.00
2003	124	1	22.15	3.25	3.06	0.00
2003	124	2	39.07	3.87	2.45	0.00
2003	124	3	36.74	4.17	1.03	0.00
2003	124	4	27.31	4.62	1.17	0.00
2003	124	5	35.76	3.90	1.97	0.00
2003	124	6	42.67	4.43	0.73	0.00
2003	124	7	36.07	4.48	-1.46	0.00
2003	124	8	21.97	3.71	-2.14	0.00
2003	124	9	8.38	2.84	-2.32	0.00
2003	124	10	320.65	3.71	-2.64	0.00
2003	124	11	190.24	5.57	-2.72	0.00
2003	124	12	180.99	4.44	-2.78	0.00
2003	124	13	185.82	5.87	-2.69	0.00
2003	124	14	174.73	4.11	-2.67	0.00
2003	124	15	192.26	4.96	-2.62	0.00
2003	124	16	173.81	4.82	-2.81	0.00
2003	124	17	168.97	4.20	-2.44	0.00
2003	124	18	156.41	2.18	-0.31	0.00
2003	124	19	166.33	1.91	1.71	0.00
2003	124	20	149.99	2.00	1.43	0.00
2003	124	21	319.19	1.58	1.70	0.00
2003	124	22	9.64	2.28	1.64	0.00
2003	124	23	11.64	2.70	2.75	0.00
2003	125	0	30.06	3.09	3.70	0.00
2003	125	1	28.32	2.76	3.77	0.00
2003	125	2	21.20	2.49	3.43	0.00
2003	125	3	31.42	2.28	3.83	0.00
2003	125	4	16.88	1.63	3.46	0.00
2003	125	5	26.54	1.99	3.43	0.00
2003	125	6	22.70	1.43	0.60	0.00
2003	125	7	297.25	2.24	-1.38	0.00
2003	125	8	207.88	3.44	-1.93	0.00

2003	125	9	200.28	4.53	-1.76	0.00
2003	125	10	186.03	3.54	-2.38	0.00
2003	125	11	181.96	5.14	-2.30	0.00
2003	125	12	174.08	5.49	-2.57	0.00
2003	125	13	175.23	7.05	-2.62	0.00
2003	125	14	170.12	6.87	-2.77	0.00
2003	125	15	173.32	6.65	-2.30	0.00
2003	125	16	165.21	4.24	-1.98	0.00
2003	125	17	166.54	5.38	-1.85	0.00
2003	125	18	168.71	6.84	-1.80	0.00
2003	125	19	179.80	8.19	-1.43	0.00
2003	125	20	172.78	4.79	-1.12	0.00
2003	125	21	140.79	3.08	-0.84	0.00
2003	125	22	130.31	2.31	-1.37	0.00
2003	125	23	142.19	2.14	-1.75	0.00
2003	126	0	87.64	2.14	-1.62	0.00
2003	126	1	105.80	2.14	-1.67	0.00
2003	126	2	88.71	2.16	-1.72	0.00
2003	126	3	102.95	1.74	-1.89	0.00
2003	126	4	118.69	1.92	-1.79	0.00
2003	126	5	124.61	2.15	-1.86	0.00
2003	126	6	116.81	1.33	-2.08	0.00
2003	126	7	96.35	1.32	-2.13	0.00
2003	126	8	126.31	1.60	-2.40	0.00
2003	126	9	212.02	1.75	-2.52	0.00
2003	126	10	274.27	1.99	-2.47	0.00
2003	126	11	10.86	2.42	-2.45	0.00
2003	126	12	318.36	2.72	-2.40	0.00
2003	126	13	324.40	3.00	-2.52	0.00
2003	126	14	295.73	2.43	-2.76	0.00
2003	126	15	286.41	2.88	-2.58	0.00
2003	126	16	214.14	4.06	-2.37	0.00
2003	126	17	191.04	3.10	-2.28	0.00
2003	126	18	172.39	1.64	-1.62	0.00
2003	126	19	184.49	1.64	-0.09	0.00
2003	126	20	220.76	1.58	0.63	0.00
2003	126	21	170.80	1.89	1.68	0.00
2003	126	22	131.07	1.79	1.21	0.00
2003	126	23	34.21	2.19	0.44	0.00
2003	127	0	354.42	1.54	-0.77	0.00
2003	127	1	122.16	1.56	-0.44	0.00
2003	127	2	15.11	1.61	-0.48	0.00
2003	127	3	61.54	1.65	-0.72	0.00
2003	127	4	91.45	1.30	-0.76	0.00
2003	127	5	87.61	1.69	-1.07	0.00
2003	127	6	202.26	1.73	-1.38	0.00
2003	127	7	152.26	2.00	-0.82	0.00
2003	127	8	227.58	3.63	1.32	0.00
2003	127	9	213.90	3.96	0.66	0.00

2003	127	10	183.69	3.75	-1.31	0.00
2003	127	11	32.02	3.63	-2.44	0.00
2003	127	12	286.93	4.28	-3.24	0.00
2003	127	13	307.31	4.99	-3.74	0.00
2003	127	14	316.14	5.03	-3.10	0.00
2003	127	15	195.61	4.85	-3.14	0.00
2003	127	16	159.38	4.07	-2.03	0.00
2003	127	17	162.97	3.47	-0.34	0.00
2003	127	18	163.95	2.86	-0.21	0.00
2003	127	19	163.50	2.87	1.32	0.01
2003	127	20	11.38	3.56	0.73	0.03
2003	127	21	17.59	4.50	1.00	0.19
2003	127	22	18.88	6.29	-0.27	0.00
2003	127	23	25.33	8.05	-0.60	0.00
2003	128	0	55.20	4.26	-0.50	0.02
2003	128	1	353.58	3.84	-0.48	0.08
2003	128	2	13.23	6.06	-1.46	0.00
2003	128	3	12.38	4.60	-1.42	0.00
2003	128	4	28.57	4.66	-1.53	0.02
2003	128	5	359.70	2.51	-1.53	0.01
2003	128	6	5.35	3.31	-1.61	0.04
2003	128	7	8.42	4.11	-1.71	0.00
2003	128	8	7.67	3.54	-2.10	0.00
2003	128	9	36.83	4.72	-2.56	0.00
2003	128	10	37.10	6.08	-2.69	0.00
2003	128	11	47.92	5.99	-2.29	0.00
2003	128	12	47.92	5.39	-2.35	0.00
2003	128	13	39.90	5.71	-2.43	0.00
2003	128	14	39.37	4.34	-2.29	0.00
2003	128	15	39.94	3.10	-2.26	0.00
2003	128	16	38.55	3.34	-2.32	0.00
2003	128	17	66.28	3.08	-2.20	0.00
2003	128	18	120.22	1.81	-1.90	0.00
2003	128	19	125.66	2.23	-1.82	0.00
2003	128	20	127.22	1.55	-1.88	0.00
2003	128	21	154.74	1.70	-1.79	0.00
2003	128	22	161.44	1.75	-1.65	0.00
2003	128	23	175.24	2.73	-2.01	0.00
2003	129	0	181.06	3.91	-2.26	0.00
2003	129	1	189.11	3.88	-2.53	0.00
2003	129	2	181.25	3.73	-2.58	0.00
2003	129	3	174.57	3.80	-2.85	0.00
2003	129	4	165.08	2.93	-2.91	0.00
2003	129	5	155.92	2.57	-2.80	0.00
2003	129	6	161.61	3.04	-3.06	0.00
2003	129	7	134.09	2.41	-3.02	0.00
2003	129	8	198.48	4.81	-2.32	0.00
2003	129	9	177.81	4.77	-2.80	0.00
2003	129	10	179.46	4.30	-2.52	0.00

2003	129	11	187.83	4.03	-2.29	0.00
2003	129	12	243.40	4.21	-2.47	0.00
2003	129	13	240.41	3.55	-2.54	0.00
2003	129	14	206.75	3.90	-2.27	0.00
2003	129	15	325.11	2.69	-2.15	0.00
2003	129	16	352.25	2.64	-2.23	0.00
2003	129	17	4.40	2.55	-2.02	0.00
2003	129	18	85.57	1.66	-0.05	0.00
2003	129	19	242.34	1.85	2.22	0.00
2003	129	20	266.63	1.08	2.84	0.00
2003	129	21	32.44	2.49	4.54	0.00
2003	129	22	20.38	2.87	4.98	0.00
2003	129	23	26.66	5.14	6.06	0.00
2003	130	0	29.11	3.54	4.79	0.00
2003	130	1	32.52	7.43	5.00	0.00
2003	130	2	32.64	6.25	1.62	0.00
2003	130	3	38.76	4.92	1.88	0.00
2003	130	4	40.16	3.82	2.47	0.00
2003	130	5	28.88	5.35	0.28	0.00
2003	130	6	39.05	2.56	-0.66	0.00
2003	130	7	198.91	2.28	-1.84	0.00
2003	130	8	344.27	2.49	-2.40	0.00
2003	130	9	257.47	3.71	-1.90	0.00
2003	130	10	254.64	3.32	-2.07	0.00
2003	130	11	202.46	4.27	-2.80	0.00
2003	130	12	172.43	4.91	-3.18	0.00
2003	130	13	177.11	4.54	-3.29	0.00
2003	130	14	187.94	4.64	-2.94	0.00
2003	130	15	195.08	4.46	-2.61	0.00
2003	130	16	222.64	3.79	-1.54	0.00
2003	130	17	177.14	3.68	-2.24	0.00
2003	130	18	160.27	2.76	-0.35	0.00
2003	130	19	153.82	2.02	0.26	0.00
2003	130	20	158.48	1.70	0.30	0.00
2003	130	21	170.91	2.24	1.25	0.00
2003	130	22	338.14	1.92	0.84	0.00
2003	130	23	341.86	1.19	0.67	0.00
2003	131	0	17.45	1.58	0.49	0.00
2003	131	1	35.12	1.94	0.70	0.00
2003	131	2	76.73	1.88	1.27	0.00
2003	131	3	27.33	2.49	2.89	0.00
2003	131	4	48.07	1.78	1.74	0.00
2003	131	5	354.77	2.02	0.31	0.00
2003	131	6	314.51	2.22	-1.43	0.00
2003	131	7	182.16	1.98	-2.03	0.00
2003	131	8	268.88	2.10	-1.90	0.00
2003	131	9	218.09	2.88	-2.48	0.00
2003	131	10	178.72	3.23	-3.48	0.00
2003	131	11	184.06	4.31	-2.79	0.00

2003	131	12	185.78	5.58	-3.17	0.00
2003	131	13	182.44	5.95	-3.13	0.00
2003	131	14	182.11	5.51	-2.55	0.00
2003	131	15	178.35	5.12	-2.70	0.03
2003	131	16	147.43	3.27	-2.85	0.00
2003	131	17	159.24	2.60	-2.83	0.00
2003	131	18	157.31	2.97	-2.69	0.00
2003	131	19	125.19	2.52	-2.73	0.00
2003	131	20	46.62	2.96	-2.96	0.00
2003	131	21	2.52	2.70	-2.84	0.01
2003	131	22	29.69	4.57	-2.69	0.00
2003	131	23	3.12	4.60	-3.01	0.01
2003	132	0	13.31	5.59	-3.17	0.00
2003	132	1	17.98	4.40	-3.52	0.00
2003	132	2	354.79	3.30	-2.85	0.00
2003	132	3	114.23	2.71	0.46	0.00
2003	132	4	136.70	1.59	0.90	0.00
2003	132	5	151.27	1.66	0.47	0.00
2003	132	6	177.79	3.20	-2.20	0.00
2003	132	7	180.28	5.25	-2.57	0.00
2003	132	8	175.00	4.53	-3.12	0.00
2003	132	9	166.15	3.76	-2.59	0.00
2003	132	10	164.52	4.61	-2.71	0.00
2003	132	11	169.08	4.28	-2.01	0.00
2003	132	12	217.76	8.18	-2.11	0.00
2003	132	13	208.98	8.39	-2.16	0.00
2003	132	14	221.71	7.67	-1.97	0.00
2003	132	15	218.49	7.54	-2.13	0.00
2003	132	16	228.01	8.42	-2.19	0.00
2003	132	17	251.27	7.24	-1.86	0.00
2003	132	18	257.18	6.93	-1.69	0.00
2003	132	19	248.08	6.50	-1.61	0.00
2003	132	20	249.94	6.17	-1.48	0.00
2003	132	21	242.49	4.53	-1.33	0.00
2003	132	22	242.45	4.43	-1.40	0.00
2003	132	23	218.23	3.54	-1.26	0.00
2003	133	0	190.19	4.63	-1.05	0.00
2003	133	1	179.08	3.70	-1.09	0.00
2003	133	2	177.70	2.88	-0.98	0.00
2003	133	3	208.05	3.11	-1.32	0.00
2003	133	4	170.55	2.68	-0.46	0.00
2003	133	5	157.48	2.16	-0.69	0.00
2003	133	6	173.23	3.89	-1.60	0.00
2003	133	7	233.25	5.70	-1.89	0.00
2003	133	8	258.76	6.77	-2.34	0.00
2003	133	9	272.06	7.41	-2.46	0.00
2003	133	10	280.08	6.39	-2.74	0.00
2003	133	11	298.72	5.91	-2.76	0.00
2003	133	12	277.10	6.35	-2.75	0.00

2003	133	13	310.60	5.31	-2.73	0.00
2003	133	14	287.88	5.71	-3.02	0.00
2003	133	15	290.99	5.60	-2.49	0.00
2003	133	16	307.64	6.39	-2.60	0.00
2003	133	17	321.05	6.31	-2.35	0.00
2003	133	18	328.34	7.04	-2.08	0.00
2003	133	19	333.44	6.20	-1.95	0.00
2003	133	20	348.07	6.11	-1.78	0.00
2003	133	21	339.45	6.78	-1.74	0.00
2003	133	22	341.39	6.38	-1.78	0.00
2003	133	23	311.58	6.61	-1.79	0.00
2003	134	0	244.82	5.21	-1.70	0.00
2003	134	1	339.68	5.08	-1.72	0.00
2003	134	2	316.99	5.13	-1.71	0.00
2003	134	3	339.11	4.91	-1.64	0.00
2003	134	4	344.98	3.95	-1.48	0.00
2003	134	5	280.60	3.60	-1.59	0.00
2003	134	6	281.34	4.90	-2.28	0.00
2003	134	7	304.89	3.91	-2.43	0.00
2003	134	8	323.56	4.50	-2.82	0.00
2003	134	9	332.71	4.31	-3.32	0.00
2003	134	10	320.32	4.80	-3.64	0.00
2003	134	11	304.73	4.33	-3.59	0.00
2003	134	12	326.09	4.44	-3.30	0.00
2003	134	13	353.36	4.06	-2.59	0.00
2003	134	14	273.01	4.40	-3.27	0.00
2003	134	15	268.58	5.95	-2.93	0.00
2003	134	16	302.39	5.69	-3.05	0.00
2003	134	17	309.22	4.92	-3.29	0.00
2003	134	18	291.25	3.33	-2.24	0.00
2003	134	19	259.75	2.38	-0.63	0.00
2003	134	20	190.16	2.28	-0.95	0.00
2003	134	21	162.61	2.67	-0.17	0.00
2003	134	22	239.29	1.51	-0.47	0.00
2003	134	23	37.10	2.56	-0.35	0.00
2003	135	0	24.53	3.53	1.12	0.00
2003	135	1	78.13	1.93	2.18	0.00
2003	135	2	46.60	3.17	2.75	0.00
2003	135	3	43.85	3.74	3.10	0.00
2003	135	4	52.25	3.16	3.10	0.00
2003	135	5	39.39	3.76	2.23	0.00
2003	135	6	43.32	3.66	0.63	0.00
2003	135	7	47.26	3.62	-1.15	0.00
2003	135	8	17.37	3.73	-2.34	0.00
2003	135	9	267.79	4.20	-2.85	0.00
2003	135	10	235.82	5.47	-2.01	0.00
2003	135	11	217.59	5.68	-3.29	0.00
2003	135	12	189.74	7.16	-4.59	0.00
2003	135	13	176.30	6.69	-4.83	0.00

2003	135	14	178.65	6.93	-4.15	0.00
2003	135	15	175.41	6.64	-3.18	0.00
2003	135	16	166.03	4.25	-2.75	0.00
2003	135	17	177.40	3.99	-2.04	0.00
2003	135	18	172.40	4.14	-1.64	0.00
2003	135	19	130.68	3.43	-1.70	0.00
2003	135	20	114.47	3.54	-1.89	0.00
2003	135	21	94.33	3.59	-1.93	0.00
2003	135	22	90.36	3.51	-1.80	0.00
2003	135	23	87.97	3.77	-1.77	0.00
2003	136	0	72.58	4.50	-1.86	0.00
2003	136	1	80.50	3.31	-1.70	0.00
2003	136	2	78.69	3.32	-1.78	0.00
2003	136	3	111.91	2.36	-1.55	0.00
2003	136	4	72.50	3.94	-1.79	0.00
2003	136	5	62.60	4.55	-1.94	0.00
2003	136	6	64.04	4.98	-2.06	0.00
2003	136	7	72.62	5.84	-2.29	0.00
2003	136	8	82.06	5.77	-3.12	0.00
2003	136	9	84.64	6.56	-3.65	0.00
2003	136	10	88.02	5.76	-3.39	0.00
2003	136	11	105.08	5.02	-3.80	0.00
2003	136	12	118.38	5.92	-4.52	0.00
2003	136	13	81.36	5.88	-3.11	0.00
2003	136	14	72.60	6.75	-2.53	0.00
2003	136	15	69.50	6.46	-2.49	0.00
2003	136	16	74.09	5.95	-2.31	0.00
2003	136	17	54.86	6.26	-2.25	0.00
2003	136	18	54.81	5.67	-2.18	0.00
2003	136	19	55.62	7.26	-2.15	0.00
2003	136	20	57.31	6.03	-2.14	0.00
2003	136	21	47.50	6.38	-2.19	0.00
2003	136	22	38.68	5.88	-2.17	0.00
2003	136	23	35.29	5.80	-2.02	0.00
2003	137	0	42.16	5.28	-2.08	0.00
2003	137	1	36.35	6.10	-2.19	0.00
2003	137	2	63.95	4.16	-2.01	0.00
2003	137	3	111.91	2.36	-1.55	0.00
2003	137	4	72.50	3.94	-1.79	0.00
2003	137	5	62.60	4.55	-1.94	0.00
2003	137	6	64.04	4.98	-2.06	0.00
2003	137	7	72.62	5.84	-2.29	0.00
2003	137	8	82.06	5.77	-3.12	0.00
2003	137	9	84.64	6.56	-3.65	0.00
2003	137	10	88.02	5.76	-3.39	0.00
2003	137	11	105.08	5.02	-3.80	0.00
2003	137	12	118.38	5.92	-4.52	0.00
2003	137	13	81.36	5.88	-3.11	0.00
2003	137	14	72.60	6.75	-2.53	0.00

2003	137	15	69.50	6.46	-2.49	0.00
2003	137	16	74.09	5.95	-2.31	0.00
2003	137	17	54.86	6.26	-2.25	0.00
2003	137	18	54.81	5.67	-2.18	0.00
2003	137	19	55.62	7.26	-2.15	0.00
2003	137	20	57.31	6.03	-2.14	0.00
2003	137	21	47.50	6.38	-2.19	0.00
2003	137	22	38.68	5.88	-2.17	0.00
2003	137	23	35.29	5.80	-2.02	0.00
2003	138	0	178.50	1.65	0.25	0.00
2003	138	1	31.42	3.30	0.48	0.00
2003	138	2	31.08	4.87	1.98	0.00
2003	138	3	26.82	4.91	2.23	0.00
2003	138	4	34.07	5.48	2.86	0.00
2003	138	5	33.94	6.99	2.97	0.00
2003	138	6	34.15	6.11	0.69	0.00
2003	138	7	33.68	5.60	-1.77	0.00
2003	138	8	15.34	4.38	-2.86	0.00
2003	138	9	344.29	3.97	-1.60	0.00
2003	138	10	229.75	4.49	-3.24	0.00
2003	138	11	243.20	5.68	-4.71	0.00
2003	138	12	203.39	6.30	-3.79	0.00
2003	138	13	178.46	6.50	-5.58	0.00
2003	138	14	187.52	7.84	-4.61	0.00
2003	138	15	181.03	6.05	-5.50	0.00
2003	138	16	189.90	6.92	-4.64	0.00
2003	138	17	161.71	5.16	-2.22	0.00
2003	138	18	155.75	2.60	-1.53	0.00
2003	138	19	175.17	2.24	1.92	0.00
2003	138	20	154.88	1.39	3.46	0.00
2003	138	21	38.25	1.24	2.03	0.00
2003	138	22	8.52	2.38	0.73	0.00
2003	138	23	3.74	2.27	2.26	0.00
2003	139	0	19.75	4.35	5.15	0.00
2003	139	1	28.26	6.01	5.80	0.00
2003	139	2	28.80	4.11	2.85	0.00
2003	139	3	31.55	3.83	2.49	0.00
2003	139	4	33.67	3.65	3.92	0.00
2003	139	5	35.89	3.93	4.41	0.00
2003	139	6	35.82	5.02	4.22	0.00
2003	139	7	32.90	3.99	1.28	0.00
2003	139	8	23.87	2.62	1.30	0.00
2003	139	9	287.23	3.06	1.52	0.00
2003	139	10	237.93	4.60	-1.21	0.00
2003	139	11	208.36	5.76	-2.52	0.00
2003	139	12	189.85	7.67	-3.56	0.00
2003	139	13	187.40	7.37	-4.69	0.00
2003	139	14	187.10	7.72	-4.51	0.00
2003	139	15	189.52	6.96	-5.32	0.00

2003	139	16	186.27	5.90	-4.31	0.00
2003	139	17	185.88	4.52	-3.08	0.00
2003	139	18	160.83	1.63	-0.66	0.00
2003	139	19	354.62	1.72	3.02	0.00
2003	139	20	17.74	2.55	2.26	0.00
2003	139	21	11.63	2.46	4.25	0.00
2003	139	22	7.05	2.61	4.12	0.00
2003	139	23	9.39	2.49	4.67	0.00
2003	140	0	17.26	3.14	5.45	0.00
2003	140	1	20.13	3.26	6.37	0.00
2003	140	2	20.78	3.24	6.34	0.00
2003	140	3	27.49	3.75	9.47	0.00
2003	140	4	25.80	3.81	9.08	0.00
2003	140	5	20.45	2.94	6.88	0.00
2003	140	6	18.80	2.60	3.82	0.00
2003	140	7	351.51	2.09	1.22	0.00
2003	140	8	283.15	2.72	0.88	0.00
2003	140	9	204.81	4.26	-1.36	0.00
2003	140	10	191.74	4.66	-2.51	0.00
2003	140	11	172.19	5.43	-4.29	0.00
2003	140	12	158.62	4.80	-5.29	0.00
2003	140	13	164.06	4.75	-5.17	0.00
2003	140	14	170.81	6.08	-4.95	0.00
2003	140	15	159.72	5.85	-5.74	0.00
2003	140	16	166.44	5.30	-3.72	0.00
2003	140	17	169.09	5.07	-1.79	0.00
2003	140	18	165.06	3.53	-0.29	0.00
2003	140	19	166.81	3.07	1.31	0.00
2003	140	20	174.65	3.51	1.69	0.00
2003	140	21	197.73	4.13	1.66	0.00
2003	140	22	194.38	1.99	2.97	0.00
2003	140	23	207.12	1.69	4.37	0.00
2003	141	0	300.45	1.07	4.93	0.00
2003	141	1	332.51	1.17	3.26	0.00
2003	141	2	354.48	1.35	1.93	0.00
2003	141	3	21.15	1.69	-0.21	0.03
2003	141	4	32.89	1.47	0.03	0.05
2003	141	5	142.58	1.01	-1.32	0.06
2003	141	6	359.34	1.57	-1.36	0.06
2003	141	7	181.14	2.00	-1.74	0.04
2003	141	8	185.48	2.40	-1.89	0.01
2003	141	9	156.71	1.58	-1.78	0.01
2003	141	10	123.25	1.77	-2.25	0.00
2003	141	11	4.26	3.65	-1.37	0.00
2003	141	12	0.35	4.22	-1.94	0.01
2003	141	13	4.79	5.67	-2.11	0.00
2003	141	14	1.42	4.66	-2.16	0.00
2003	141	15	1.75	4.33	-2.09	0.00
2003	141	16	5.07	5.05	-1.86	0.00

2003	141	17	9.25	5.92	-1.94	0.00
2003	141	18	12.63	8.12	-2.10	0.00
2003	141	19	10.82	9.16	-1.99	0.00
2003	141	20	13.25	9.58	-2.15	0.00
2003	141	21	10.01	9.22	-2.04	0.00
2003	141	22	14.27	8.48	-2.05	0.00
2003	141	23	15.96	8.73	-2.07	0.00
2003	142	0	19.41	7.12	-2.07	0.00
2003	142	1	14.47	7.84	-2.04	0.00
2003	142	2	20.90	8.03	-2.12	0.00
2003	142	3	16.61	7.73	-2.24	0.00
2003	142	4	18.26	6.33	-2.06	0.01
2003	142	5	13.68	7.04	-2.25	0.00
2003	142	6	21.34	6.22	-1.94	0.00
2003	142	7	23.45	6.28	-2.12	0.00
2003	142	8	15.41	5.29	-2.17	0.00
2003	142	9	29.62	5.11	-2.09	0.00
2003	142	10	29.92	5.98	-2.25	0.00
2003	142	11	30.09	4.71	-2.19	0.00
2003	142	12	31.27	4.93	-2.33	0.00
2003	142	13	20.25	4.42	-2.25	0.01
2003	142	14	26.00	5.19	-2.49	0.01
2003	142	15	42.95	4.71	-2.86	0.00
2003	142	16	44.94	4.29	-2.74	0.00
2003	142	17	30.16	5.52	-2.73	0.01
2003	142	18	34.73	4.64	-2.64	0.00
2003	142	19	36.76	3.90	-2.58	0.00
2003	142	20	43.73	3.38	-2.62	0.00
2003	142	21	20.28	4.77	-2.72	0.01
2003	142	22	29.19	3.99	-3.07	0.00
2003	142	23	20.55	3.75	-3.11	0.01
2003	143	0	25.35	3.75	-3.31	0.00
2003	143	1	32.53	4.78	-3.36	0.00
2003	143	2	28.83	4.90	-3.32	0.00
2003	143	3	27.83	4.40	-3.45	0.00
2003	143	4	30.45	4.61	-3.68	0.00
2003	143	5	33.44	5.30	-3.67	0.00
2003	143	6	26.64	5.49	-3.91	0.00
2003	143	7	36.86	5.65	-4.08	0.00
2003	143	8	39.00	5.14	-3.92	0.00
2003	143	9	34.02	5.02	-3.50	0.00
2003	143	10	28.63	4.62	-3.21	0.00
2003	143	11	38.23	4.58	-2.89	0.00
2003	143	12	44.63	4.12	-2.47	0.00
2003	143	13	52.66	4.00	-2.40	0.00
2003	143	14	62.12	3.85	-2.15	0.00
2003	143	15	71.48	3.50	-2.33	0.00
2003	143	16	66.40	2.99	-2.47	0.01
2003	143	17	37.96	3.64	-2.59	0.00

2003	143	18	21.46	4.51	-2.50	0.01
2003	143	19	16.05	3.76	-2.50	0.02
2003	143	20	13.39	3.56	-2.75	0.01
2003	143	21	20.00	3.86	-3.27	0.01
2003	143	22	24.77	3.00	-3.44	0.02
2003	143	23	26.55	3.93	-3.46	0.01
2003	144	0	31.32	4.16	-3.48	0.01
2003	144	1	30.17	3.51	-3.68	0.01
2003	144	2	21.04	3.96	-3.65	0.00
2003	144	3	18.16	4.34	-3.60	0.00
2003	144	4	19.57	4.31	-3.60	0.02
2003	144	5	22.73	4.96	-3.67	0.00
2003	144	6	38.35	4.47	-3.71	0.03
2003	144	7	53.17	3.33	-3.72	0.06
2003	144	8	16.62	3.54	-3.65	0.02
2003	144	9	17.86	3.83	-3.61	0.01
2003	144	10	5.98	3.66	-3.57	0.04
2003	144	11	49.67	3.09	-3.72	0.00
2003	144	12	39.39	3.19	-3.74	0.00
2003	144	13	39.92	3.40	-3.88	0.01
2003	144	14	26.54	3.05	-3.85	0.01
2003	144	15	18.01	3.14	-3.88	0.00
2003	144	16	41.71	3.28	-3.77	0.00
2003	144	17	20.08	3.98	-3.60	0.01
2003	144	18	17.79	3.38	-3.67	0.00
2003	144	19	19.63	3.75	-3.72	0.00
2003	144	20	28.76	2.65	-3.71	0.00
2003	144	21	24.11	3.17	-3.67	0.00
2003	144	22	30.47	3.80	-3.30	0.00
2003	144	23	20.13	2.42	-2.95	0.00
2003	145	0	25.14	2.94	-2.80	0.00
2003	145	1	15.40	2.56	-2.62	0.00
2003	145	2	16.75	2.73	-2.26	0.00
2003	145	3	80.67	1.98	-1.92	0.00
2003	145	4	46.72	2.48	-2.14	0.00
2003	145	5	18.17	2.64	-2.70	0.00
2003	145	6	25.67	3.17	-3.23	0.00
2003	145	7	246.62	2.09	-3.28	0.00
2003	145	8	215.61	2.82	-2.59	0.00
2003	145	9	197.20	3.14	-2.33	0.00
2003	145	10	184.16	4.57	-3.15	0.00
2003	145	11	185.43	4.14	-3.75	0.00
2003	145	12	165.87	2.98	-3.26	0.00
2003	145	13	162.95	2.43	-3.17	0.00
2003	145	14	169.50	2.43	-2.69	0.00
2003	145	15	169.11	3.74	-2.59	0.00
2003	145	16	163.62	2.53	-2.50	0.00
2003	145	17	162.14	2.55	-2.32	0.00
2003	145	18	171.70	3.38	-2.01	0.00

2003	145	19	167.24	3.49	-2.16	0.00
2003	145	20	168.65	3.06	-2.30	0.00
2003	145	21	164.67	2.63	-2.27	0.00
2003	145	22	167.15	2.96	-2.42	0.00
2003	145	23	172.34	3.17	-2.39	0.01
2003	146	0	163.77	3.02	-2.62	0.02
2003	146	1	146.06	1.76	-2.68	0.03
2003	146	2	69.03	1.32	-2.71	0.08
2003	146	3	85.16	1.80	-2.92	0.07
2003	146	4	56.81	2.10	-3.17	0.07
2003	146	5	29.16	2.55	-3.19	0.13
2003	146	6	97.73	2.38	-3.34	0.11
2003	146	7	27.10	4.44	-3.38	0.10
2003	146	8	31.96	5.39	-3.38	0.15
2003	146	9	25.92	5.51	-3.48	0.07
2003	146	10	23.90	4.26	-3.37	0.15
2003	146	11	21.48	4.52	-3.49	0.20
2003	146	12	32.08	5.73	-3.69	0.05
2003	146	13	33.75	5.91	-3.77	0.01
2003	146	14	27.33	5.66	-2.99	0.00
2003	146	15	26.50	7.13	-2.33	0.00
2003	146	16	27.26	5.91	-2.13	0.00
2003	146	17	5.93	4.68	-2.54	0.00
2003	146	18	4.91	4.56	-2.53	0.00
2003	146	19	10.35	5.16	-2.59	0.00
2003	146	20	15.79	4.36	-2.67	0.00
2003	146	21	17.26	4.55	-2.55	0.00
2003	146	22	18.28	3.82	-1.94	0.00
2003	146	23	25.02	2.16	-1.11	0.00
2003	147	0	16.40	3.43	-1.20	0.00
2003	147	1	32.06	3.38	-0.28	0.00
2003	147	2	31.28	3.76	-0.18	0.00
2003	147	3	30.95	3.53	-0.27	0.00
2003	147	4	44.18	3.69	-1.00	0.00
2003	147	5	84.33	1.81	-0.06	0.00
2003	147	6	57.09	2.09	-2.99	0.00
2003	147	7	13.33	4.28	-2.64	0.00
2003	147	8	36.45	3.69	-2.84	0.00
2003	147	9	331.83	2.64	-3.61	0.00
2003	147	10	20.97	4.03	-3.10	0.00
2003	147	11	28.40	4.91	-2.58	0.00
2003	147	12	37.87	3.92	-2.12	0.00
2003	147	13	197.67	5.72	-2.77	0.00
2003	147	14	195.01	5.32	-3.57	0.00
2003	147	15	176.84	3.51	-3.20	0.00
2003	147	16	170.81	2.84	-2.32	0.00
2003	147	17	179.05	5.74	-2.11	0.00
2003	147	18	172.50	3.56	-1.82	0.00
2003	147	19	174.96	3.43	-0.77	0.01

2003	147	20	171.42	2.49	-0.26	0.00
2003	147	21	181.40	2.63	-0.44	0.01
2003	147	22	184.44	4.86	-1.30	0.00
2003	147	23	179.70	3.86	-1.46	0.00
2003	148	0	189.68	3.56	-1.50	0.00
2003	148	1	193.78	3.24	-1.46	0.00
2003	148	2	185.61	3.54	-1.27	0.00
2003	148	3	184.92	3.90	-1.42	0.00
2003	148	4	187.25	3.51	-1.55	0.00
2003	148	5	187.45	3.86	-1.78	0.02
2003	148	6	189.02	2.15	-1.97	0.00
2003	148	7	188.42	2.75	-2.33	0.00
2003	148	8	187.13	3.38	-3.02	0.00
2003	148	9	179.99	2.54	-2.98	0.00
2003	148	10	185.47	3.77	-3.55	0.01
2003	148	11	188.78	5.29	-3.78	0.00
2003	148	12	170.26	4.86	-4.05	0.00
2003	148	13	170.23	3.46	-2.06	0.09
2003	148	14	176.12	3.55	-0.82	0.07
2003	148	15	178.63	3.14	0.33	0.01
2003	148	16	169.79	2.55	-1.19	0.00
2003	148	17	154.26	3.20	-2.49	0.00
2003	148	18	137.97	1.96	-0.59	0.01
2003	148	19	185.89	1.98	0.48	0.00
2003	148	20	181.18	1.75	0.38	0.00
2003	148	21	28.42	1.49	-0.40	0.00
2003	148	22	164.88	1.21	1.87	0.00
2003	148	23	144.31	1.53	2.56	0.00
2003	149	0	83.50	1.95	1.68	0.00
2003	149	1	93.16	1.43	2.01	0.00
2003	149	2	138.87	2.32	2.63	0.01
2003	149	3	70.89	1.61	2.50	0.00
2003	149	4	5.57	1.88	0.88	0.00
2003	149	5	45.57	1.71	2.05	0.00
2003	149	6	158.57	1.55	-1.24	0.00
2003	149	7	161.95	2.34	-2.60	0.00
2003	149	8	179.16	3.76	-1.43	0.00
2003	149	9	206.10	4.40	-3.39	0.00
2003	149	10	226.60	5.80	-4.07	0.00
2003	149	11	249.19	5.44	-4.98	0.00
2003	149	12	238.22	5.77	-4.69	0.00
2003	149	13	247.61	4.89	-4.52	0.00
2003	149	14	225.33	5.13	-4.21	0.00
2003	149	15	234.33	4.81	-3.69	0.00
2003	149	16	350.15	3.91	-2.68	0.00
2003	149	17	307.45	3.31	-2.69	0.00
2003	149	18	220.63	2.37	-1.68	0.00
2003	149	19	281.38	1.39	1.24	0.00
2003	149	20	356.30	1.39	2.58	0.00

2003	149	21	358.77	1.34	2.15	0.00
2003	149	22	209.01	1.85	3.24	0.00
2003	149	23	119.96	1.56	2.63	0.00
2003	150	0	296.72	1.49	2.74	0.00
2003	150	1	10.23	1.92	1.23	0.00
2003	150	2	54.02	3.15	2.15	0.00
2003	150	3	44.67	1.03	2.11	0.00
2003	150	4	8.98	1.39	1.71	0.00
2003	150	5	5.61	1.65	3.26	0.00
2003	150	6	86.71	2.04	-0.02	0.00
2003	150	7	34.81	3.75	-2.98	0.00
2003	150	8	15.93	5.65	-3.18	0.00
2003	150	9	6.82	5.46	-3.10	0.00
2003	150	10	9.98	5.70	-3.05	0.00
2003	150	11	11.74	6.63	-3.28	0.00
2003	150	12	359.90	5.23	-3.62	0.00
2003	150	13	5.81	5.22	-2.31	0.00
2003	150	14	0.62	3.80	-2.05	0.00
2003	150	15	22.49	4.91	-2.61	0.00
2003	150	16	181.62	4.17	-0.69	0.00
2003	150	17	212.39	3.74	-2.27	0.00
2003	150	18	38.83	3.52	-1.03	0.00
2003	150	19	359.11	2.48	-0.24	0.00
2003	150	20	17.24	4.97	0.93	0.00
2003	150	21	22.25	5.52	0.55	0.00
2003	150	22	29.90	5.16	1.58	0.00
2003	150	23	13.01	2.49	1.49	0.00
2003	151	0	21.99	2.86	3.07	0.00
2003	151	1	108.45	1.68	1.10	0.00
2003	151	2	25.55	5.25	1.34	0.00
2003	151	3	33.09	5.28	0.60	0.00
2003	151	4	27.43	3.65	0.05	0.00
2003	151	5	30.65	3.25	1.08	0.00
2003	151	6	21.35	2.72	0.58	0.00
2003	151	7	1.27	2.82	-0.78	0.00
2003	151	8	356.07	4.22	-2.37	0.00
2003	151	9	18.13	4.21	-1.19	0.00
2003	151	10	196.06	4.66	-2.50	0.00
2003	151	11	144.02	2.16	-2.15	0.00
2003	151	12	141.53	2.67	-2.57	0.06
2003	151	13	87.86	2.41	-2.59	0.23
2003	151	14	27.94	2.35	-2.02	0.04
2003	151	15	110.79	2.21	-2.34	0.05
2003	151	16	71.12	2.16	-2.37	0.03
2003	151	17	55.47	2.85	-2.12	0.01
2003	151	18	117.08	2.37	-2.02	0.03
2003	151	19	130.50	1.98	-2.06	0.01
2003	151	20	122.83	2.62	-2.11	0.08
2003	151	21	58.75	3.45	-2.41	0.06

2003	151	22	42.01	2.60	-2.26	0.09
2003	151	23	49.02	3.61	-2.42	0.01
2003	152	0	67.22	3.39	-2.54	0.00
2003	152	1	48.68	3.47	-2.70	0.07
2003	152	2	27.59	4.17	-2.83	0.15
2003	152	3	31.66	6.89	-2.61	0.23
2003	152	4	26.28	8.82	-2.57	0.23
2003	152	5	19.97	8.90	-2.33	0.16
2003	152	6	15.78	9.40	-2.53	0.08
2003	152	7	18.82	8.30	-2.69	0.03
2003	152	8	15.05	9.61	-3.23	0.06
2003	152	9	14.24	10.67	-2.58	0.01
2003	152	10	11.35	10.75	-2.20	0.00
2003	152	11	9.33	12.21	-2.21	0.00
2003	152	12	8.70	11.76	-2.19	0.00
2003	152	13	9.51	11.56	-2.21	0.00
2003	152	14	9.75	9.74	-2.21	0.00
2003	152	15	5.47	8.75	-2.29	0.00
2003	152	16	346.65	5.77	-1.95	0.01
2003	152	17	339.29	6.71	-1.99	0.00
2003	152	18	350.01	6.64	-1.97	0.00
2003	152	19	338.12	7.18	-1.65	0.00
2003	152	20	350.98	7.55	-1.54	0.00
2003	152	21	341.20	5.66	-1.49	0.00
2003	152	22	347.91	4.71	-1.18	0.00
2003	152	23	338.49	4.86	-1.03	0.00
2003	153	0	347.61	4.62	-0.82	0.00
2003	153	1	353.45	5.08	-0.90	0.00
2003	153	2	313.66	5.13	-0.27	0.00
2003	153	3	322.67	5.76	-0.17	0.00
2003	153	4	293.24	5.36	-0.06	0.00
2003	153	5	10.71	5.71	-1.74	0.00
2003	153	6	352.17	4.35	-2.33	0.00
2003	153	7	10.14	3.23	-3.61	0.00
2003	153	8	350.34	4.97	-3.49	0.00
2003	153	9	5.33	6.21	-3.31	0.00
2003	153	10	14.08	5.54	-3.36	0.00
2003	153	11	349.39	5.59	-3.53	0.00
2003	153	12	318.33	4.45	-3.53	0.00
2003	153	13	296.31	5.74	-4.65	0.00
2003	153	14	275.96	6.44	-5.04	0.00
2003	153	15	300.86	5.83	-4.44	0.00
2003	153	16	263.21	4.91	-3.49	0.00
2003	153	17	318.70	4.29	-2.85	0.00
2003	153	18	289.57	2.80	-1.04	0.00
2003	153	19	230.90	2.03	2.65	0.00
2003	153	20	219.23	2.02	6.23	0.00
2003	153	21	231.88	2.94	5.25	0.00
2003	153	22	17.91	1.61	7.45	0.00

2003	153	23	42.80	1.22	6.83	0.00
2003	154	0	23.19	1.74	6.29	0.00
2003	154	1	16.71	1.80	5.42	0.00
2003	154	2	20.11	2.05	6.49	0.00
2003	154	3	27.31	2.49	5.01	0.00
2003	154	4	125.40	1.72	4.83	0.00
2003	154	5	40.30	1.17	3.88	0.00
2003	154	6	12.41	2.35	0.96	0.00
2003	154	7	309.99	1.72	-2.63	0.00
2003	154	8	275.71	2.13	-0.94	0.00
2003	154	9	199.34	4.74	-0.35	0.00
2003	154	10	194.29	3.61	-3.43	0.00
2003	154	11	235.29	3.89	-2.59	0.00
2003	154	12	175.86	3.67	-3.31	0.00
2003	154	13	178.98	4.68	-4.60	0.00
2003	154	14	196.57	7.92	-2.70	0.00
2003	154	15	196.60	7.81	-2.54	0.00
2003	154	16	193.73	9.24	-2.20	0.00
2003	154	17	185.30	5.03	-1.15	0.02
2003	154	18	164.06	2.40	-0.24	0.02
2003	154	19	143.31	1.44	-0.22	0.00
2003	154	20	140.67	1.63	-0.54	0.00
2003	154	21	199.94	1.17	-0.89	0.01
2003	154	22	129.79	1.05	-0.97	0.02
2003	154	23	98.94	1.28	-1.12	0.02
2003	155	0	57.79	2.18	-2.17	0.05
2003	155	1	153.84	1.76	-2.10	0.14
2003	155	2	168.38	2.21	-1.96	0.22
2003	155	3	145.75	1.87	-1.92	0.05
2003	155	4	74.40	1.76	-2.17	0.00
2003	155	5	28.57	2.83	-2.47	0.01
2003	155	6	18.18	3.56	-2.49	0.00
2003	155	7	29.52	3.52	-2.36	0.09
2003	155	8	11.24	3.58	-2.40	0.11
2003	155	9	18.76	4.63	-2.51	0.00
2003	155	10	25.67	4.56	-2.52	0.00
2003	155	11	34.22	5.04	-2.55	0.02
2003	155	12	26.57	4.58	-2.54	0.00
2003	155	13	32.83	4.87	-2.57	0.01
2003	155	14	37.13	3.95	-2.29	0.00
2003	155	15	29.52	4.82	-2.17	0.00
2003	155	16	27.69	5.03	-2.21	0.00
2003	155	17	25.91	4.76	-2.20	0.00
2003	155	18	25.73	3.84	-1.96	0.16
2003	155	19	11.21	4.39	-2.13	0.03
2003	155	20	14.93	3.64	-1.95	0.00
2003	155	21	358.54	3.47	-1.79	0.32
2003	155	22	8.04	2.54	-1.92	0.12
2003	155	23	15.66	2.61	-1.72	0.00

2003	156	0	27.79	2.94	-1.11	0.00
2003	156	1	36.64	2.30	-0.98	0.00
2003	156	2	14.80	3.24	-1.67	0.00
2003	156	3	22.97	3.86	-1.63	0.00
2003	156	4	27.01	3.07	-1.76	0.00
2003	156	5	29.58	2.68	-1.88	0.00
2003	156	6	47.67	3.61	-2.04	0.00
2003	156	7	124.18	2.47	-2.04	0.01
2003	156	8	190.41	2.55	-2.46	0.00
2003	156	9	182.32	3.00	-2.37	0.00
2003	156	10	162.97	2.07	-2.44	0.00
2003	156	11	72.10	1.68	-1.85	0.00
2003	156	12	300.34	2.70	-2.24	0.00
2003	156	13	163.43	2.90	-2.84	0.00
2003	156	14	189.56	4.76	-2.35	0.00
2003	156	15	185.12	4.32	-2.39	0.00
2003	156	16	179.05	4.05	-2.90	0.00
2003	156	17	199.91	6.36	-1.60	0.00
2003	156	18	206.99	3.95	-1.33	0.00
2003	156	19	215.49	3.32	-0.70	0.00
2003	156	20	228.97	2.81	-0.92	0.00
2003	156	21	231.08	3.36	-1.28	0.00
2003	156	22	227.30	3.53	-1.21	0.00
2003	156	23	224.05	3.76	-1.18	0.00
2003	157	0	167.96	2.24	-0.73	0.00
2003	157	1	166.73	2.41	-0.40	0.00
2003	157	2	164.92	2.18	-0.36	0.00
2003	157	3	153.13	2.98	0.17	0.00
2003	157	4	136.82	2.78	0.40	0.00
2003	157	5	188.79	2.98	-0.69	0.00
2003	157	6	180.92	3.19	-1.97	0.00
2003	157	7	262.08	6.34	-2.85	0.00
2003	157	8	266.34	5.25	-2.85	0.00
2003	157	9	303.15	4.86	-3.74	0.00
2003	157	10	308.65	5.29	-3.87	0.00
2003	157	11	326.25	4.58	-3.47	0.00
2003	157	12	261.18	3.81	-3.48	0.00
2003	157	13	289.77	3.59	-3.07	0.00
2003	157	14	294.46	3.29	-3.13	0.00
2003	157	15	38.84	3.27	-2.89	0.00
2003	157	16	194.42	4.02	-2.93	0.00
2003	157	17	182.66	3.69	-2.73	0.00
2003	157	18	181.20	2.01	-0.92	0.00
2003	157	19	212.62	2.16	1.48	0.00
2003	157	20	159.68	1.77	2.35	0.00
2003	157	21	324.49	1.22	2.99	0.00
2003	157	22	355.85	1.95	3.76	0.00
2003	157	23	341.69	1.32	3.21	0.00
2003	158	0	0.87	2.38	2.87	0.00

2003	158	1	351.71	1.73	2.75	0.00
2003	158	2	7.83	2.18	2.30	0.00
2003	158	3	8.08	1.80	2.56	0.00
2003	158	4	351.82	1.87	2.16	0.00
2003	158	5	15.83	1.57	1.46	0.00
2003	158	6	350.67	2.35	0.54	0.00
2003	158	7	358.66	1.55	-0.63	0.00
2003	158	8	270.33	1.83	-1.75	0.00
2003	158	9	106.68	1.65	-1.89	0.00
2003	158	10	295.60	1.96	-1.41	0.00
2003	158	11	271.59	2.40	-1.31	0.06
2003	158	12	303.39	2.34	-1.32	0.08
2003	158	13	32.26	3.06	-1.81	0.03
2003	158	14	59.01	3.30	-1.86	0.07
2003	158	15	131.56	1.90	-1.69	0.10
2003	158	16	58.97	2.78	-1.84	0.07
2003	158	17	37.54	3.10	-1.75	0.02
2003	158	18	29.68	3.13	-1.63	0.01
2003	158	19	58.23	2.15	-1.61	0.00
2003	158	20	279.12	1.99	-1.33	0.00
2003	158	21	41.91	1.81	-1.41	0.00
2003	158	22	28.11	3.01	-1.68	0.00
2003	158	23	22.84	3.63	-1.58	0.00
2003	159	0	22.58	4.75	-1.59	0.00
2003	159	1	11.58	4.14	-1.79	0.00
2003	159	2	9.11	4.46	-1.84	0.00
2003	159	3	21.52	4.24	-1.35	0.00
2003	159	4	19.25	4.41	-1.28	0.00
2003	159	5	17.34	4.50	-1.42	0.00
2003	159	6	15.84	3.89	-1.90	0.00
2003	159	7	17.30	3.49	-2.27	0.00
2003	159	8	359.18	2.98	-2.43	0.00
2003	159	9	357.71	3.59	-2.19	0.00
2003	159	10	352.28	3.22	-2.27	0.00
2003	159	11	16.60	2.76	-2.24	0.00
2003	159	12	225.32	2.34	-2.41	0.00
2003	159	13	188.34	3.50	-2.67	0.00
2003	159	14	173.06	3.67	-2.82	0.00
2003	159	15	169.06	3.32	-2.62	0.00
2003	159	16	180.41	2.97	-2.29	0.00
2003	159	17	174.42	2.22	-1.84	0.00
2003	159	18	179.92	2.36	-1.45	0.00
2003	159	19	177.08	2.91	-1.49	0.00
2003	159	20	181.67	3.12	-1.49	0.00
2003	159	21	175.99	3.11	-1.55	0.00
2003	159	22	174.75	3.16	-1.50	0.00
2003	159	23	176.40	2.97	-1.47	0.00
2003	160	0	170.97	3.16	-1.65	0.00
2003	160	1	167.86	3.34	-1.79	0.00

2003	160	2	146.57	3.21	-1.76	0.00
2003	160	3	146.47	2.50	-1.97	0.00
2003	160	4	105.88	2.07	-1.81	0.00
2003	160	5	109.57	1.76	-1.87	0.00
2003	160	6	104.29	1.70	-2.03	0.00
2003	160	7	133.62	1.88	-2.20	0.00
2003	160	8	169.25	2.74	-2.53	0.00
2003	160	9	176.50	3.56	-2.75	0.00
2003	160	10	172.89	3.75	-2.64	0.00
2003	160	11	171.50	4.11	-3.51	0.00
2003	160	12	180.43	5.25	-3.54	0.00
2003	160	13	166.09	4.43	-3.84	0.00
2003	160	14	166.58	4.18	-2.91	0.00
2003	160	15	181.34	4.27	-2.81	0.00
2003	160	16	197.43	6.51	-2.32	0.00
2003	160	17	207.78	5.86	-2.16	0.00
2003	160	18	192.87	7.03	-1.47	0.00
2003	160	19	192.97	5.08	-0.53	0.00
2003	160	20	216.81	2.13	0.54	0.00
2003	160	21	261.99	4.12	0.32	0.09
2003	160	22	238.78	3.32	3.38	0.00
2003	160	23	243.65	3.37	3.58	0.00
2003	161	0	265.73	4.00	2.18	0.00
2003	161	1	268.29	4.73	0.29	0.00
2003	161	2	249.11	4.53	0.35	0.00
2003	161	3	247.78	4.34	0.25	0.00
2003	161	4	242.55	3.63	-0.24	0.00
2003	161	5	272.97	4.56	-1.35	0.00
2003	161	6	359.65	3.05	-2.12	0.00
2003	161	7	359.75	4.53	-2.68	0.00
2003	161	8	3.41	4.17	-3.14	0.00
2003	161	9	1.06	4.02	-3.17	0.00
2003	161	10	275.97	3.95	-3.65	0.00
2003	161	11	254.35	4.29	-3.78	0.00
2003	161	12	255.50	4.12	-3.50	0.00
2003	161	13	238.18	4.22	-3.70	0.00
2003	161	14	278.79	4.07	-3.56	0.00
2003	161	15	215.53	3.39	-2.80	0.00
2003	161	16	186.49	3.96	-2.73	0.00
2003	161	17	165.46	2.11	-1.10	0.00
2003	161	18	227.35	2.05	0.31	0.00
2003	161	19	176.14	2.93	-0.67	0.00
2003	161	20	180.44	1.77	0.04	0.00
2003	161	21	183.43	1.32	-0.14	0.00
2003	161	22	340.26	1.36	0.41	0.00
2003	161	23	10.11	1.51	0.78	0.00
2003	162	0	3.94	1.39	1.06	0.00
2003	162	1	352.46	1.40	1.34	0.00
2003	162	2	75.66	1.30	1.23	0.00

2003	162	3	13.04	1.75	1.17	0.00
2003	162	4	358.12	1.26	2.19	0.00
2003	162	5	218.63	1.18	0.92	0.00
2003	162	6	185.94	3.10	-1.07	0.00
2003	162	7	175.40	4.19	-2.14	0.00
2003	162	8	178.95	4.47	-2.33	0.00
2003	162	9	175.50	4.58	-2.58	0.00
2003	162	10	171.05	3.72	-2.63	0.00
2003	162	11	171.20	3.57	-2.70	0.00
2003	162	12	157.97	2.95	-2.96	0.00
2003	162	13	181.22	3.12	-2.57	0.00
2003	162	14	220.11	2.71	-1.38	0.00
2003	162	15	210.72	2.59	-1.80	0.00
2003	162	16	168.99	2.52	-2.58	0.00
2003	162	17	186.58	2.53	-1.40	0.00
2003	162	18	234.77	2.39	0.47	0.00
2003	162	19	183.17	1.35	2.03	0.00
2003	162	20	284.54	1.27	2.13	0.00
2003	162	21	283.85	1.79	2.69	0.00
2003	162	22	216.48	1.86	2.93	0.00
2003	162	23	208.85	1.50	1.65	0.00
2003	163	0	258.43	1.41	1.41	0.00
2003	163	1	311.78	1.23	0.85	0.00
2003	163	2	190.06	1.74	1.58	0.04
2003	163	3	175.35	2.51	0.20	0.07
2003	163	4	33.39	2.49	0.72	0.00
2003	163	5	64.31	1.97	1.21	0.00
2003	163	6	202.68	1.64	-0.36	0.00
2003	163	7	150.89	1.87	-1.54	0.00
2003	163	8	272.71	1.66	-1.82	0.00
2003	163	9	349.06	1.94	-1.85	0.00
2003	163	10	359.27	3.41	-1.90	0.00
2003	163	11	359.66	4.58	-1.89	0.00
2003	163	12	0.98	4.48	-2.11	0.00
2003	163	13	7.33	5.22	-2.10	0.00
2003	163	14	6.79	6.08	-2.15	0.00
2003	163	15	3.13	5.24	-2.37	0.00
2003	163	16	3.35	5.17	-2.21	0.00
2003	163	17	0.37	5.24	-1.74	0.00
2003	163	18	9.64	5.38	-1.69	0.00
2003	163	19	29.16	4.97	-1.04	0.00
2003	163	20	34.76	4.91	0.37	0.00
2003	163	21	72.21	2.90	0.31	0.08
2003	163	22	168.79	4.03	0.31	0.90
2003	163	23	111.45	2.06	-0.75	0.14
2003	164	0	24.08	1.41	-0.96	0.03
2003	164	1	79.56	2.36	-1.20	0.00
2003	164	2	202.49	1.61	-1.36	0.00
2003	164	3	127.25	1.53	-1.40	0.00

2003	164	4	160.25	2.72	-1.43	0.01
2003	164	5	143.64	2.21	-1.35	0.00
2003	164	6	115.92	1.99	-1.65	0.00
2003	164	7	117.69	1.51	-1.84	0.00
2003	164	8	132.51	2.03	-1.64	0.56
2003	164	9	70.57	2.32	-1.19	0.11
2003	164	10	61.32	2.62	-1.84	0.00
2003	164	11	41.54	4.44	-2.01	0.00
2003	164	12	79.82	2.10	-2.10	0.00
2003	164	13	136.12	1.83	-2.01	0.00
2003	164	14	151.24	1.92	-1.96	0.00
2003	164	15	188.70	2.60	-1.87	0.00
2003	164	16	145.95	2.11	-2.00	0.00
2003	164	17	132.77	2.68	-1.98	0.00
2003	164	18	131.52	1.82	-2.03	0.00
2003	164	19	168.56	2.57	-1.87	0.00
2003	164	20	182.08	2.26	-1.89	0.00
2003	164	21	174.81	2.23	-1.93	0.00
2003	164	22	163.54	1.57	-1.55	0.00
2003	164	23	173.12	1.60	-1.23	0.00
2003	165	0	142.10	1.27	-1.51	0.00
2003	165	1	184.55	2.17	-1.62	0.00
2003	165	2	199.75	2.26	-1.88	0.00
2003	165	3	176.31	2.18	-1.81	0.00
2003	165	4	162.53	1.70	-1.89	0.00
2003	165	5	144.98	1.50	-1.61	0.00
2003	165	6	190.39	3.28	-2.32	0.00
2003	165	7	183.22	2.96	-2.63	0.00
2003	165	8	185.82	3.62	-2.78	0.00
2003	165	9	191.05	3.04	-2.79	0.00
2003	165	10	193.38	4.79	-2.93	0.00
2003	165	11	196.53	5.55	-2.40	0.00
2003	165	12	196.51	4.75	-2.44	0.00
2003	165	13	201.76	4.65	-0.76	0.00
2003	165	14	175.02	3.17	1.16	0.00
2003	165	15	174.86	3.93	-2.19	0.00
2003	165	16	174.26	2.76	-1.30	0.00
2003	165	17	201.10	2.23	-1.50	0.00
2003	165	18	82.03	1.72	-0.41	0.00
2003	165	19	225.86	2.79	1.29	0.00
2003	165	20	109.96	2.60	1.98	0.00
2003	165	21	17.06	4.98	0.12	0.00
2003	165	22	15.41	6.13	-1.40	0.00
2003	165	23	22.44	5.38	-1.55	0.00
2003	166	0	18.32	4.91	-1.08	0.00
2003	166	1	16.41	3.18	0.73	0.00
2003	166	2	60.30	3.08	1.80	0.00
2003	166	3	93.57	1.48	0.70	0.00
2003	166	4	80.25	2.29	0.94	0.00

2003	166	5	25.13	2.54	-0.69	0.00
2003	166	6	31.03	3.88	-1.77	0.00
2003	166	7	38.28	4.11	-2.16	0.00
2003	166	8	42.74	3.05	-2.35	0.00
2003	166	9	142.26	2.30	-2.70	0.00
2003	166	10	198.35	3.50	-2.86	0.00
2003	166	11	98.04	3.53	-2.75	0.00
2003	166	12	256.05	2.52	-2.25	0.00
2003	166	13	190.63	4.74	-2.03	0.00
2003	166	14	182.09	3.46	-2.79	0.00
2003	166	15	300.70	3.50	-2.41	0.00
2003	166	16	284.83	3.19	-1.87	0.00
2003	166	17	354.99	3.26	-1.05	0.00
2003	166	18	3.23	3.97	-0.21	0.00
2003	166	19	21.33	3.14	-0.13	0.00
2003	166	20	350.94	1.73	2.91	0.00
2003	166	21	28.48	4.75	3.29	0.00
2003	166	22	25.80	7.38	1.48	0.00
2003	166	23	15.15	9.80	-1.52	0.00
2003	167	0	22.68	6.46	-1.36	0.00
2003	167	1	22.33	5.91	-0.93	0.00
2003	167	2	35.47	3.56	0.41	0.00
2003	167	3	42.21	3.25	1.57	0.00
2003	167	4	31.15	4.21	1.51	0.00
2003	167	5	30.65	4.43	0.47	0.00
2003	167	6	26.30	5.19	-2.21	0.00
2003	167	7	48.35	4.96	-2.62	0.00
2003	167	8	57.28	5.13	-2.91	0.00
2003	167	9	49.98	4.14	-2.75	0.00
2003	167	10	210.13	3.32	-3.42	0.00
2003	167	11	199.42	4.75	-3.47	0.00
2003	167	12	194.23	7.18	-3.71	0.00
2003	167	13	177.22	6.12	-4.25	0.00
2003	167	14	181.00	6.95	-3.63	0.00
2003	167	15	186.74	6.98	-3.55	0.00
2003	167	16	187.53	7.64	-3.16	0.00
2003	167	17	182.80	5.64	-2.94	0.00
2003	167	18	179.91	5.79	-2.25	0.00
2003	167	19	169.38	2.85	-1.18	0.00
2003	167	20	165.50	2.91	-1.03	0.00
2003	167	21	186.29	7.28	-1.55	0.00
2003	167	22	185.81	6.00	-1.39	0.00
2003	167	23	188.44	4.34	-1.15	0.00
2003	168	0	128.64	1.75	-0.67	0.00
2003	168	1	102.62	1.92	-0.58	0.00
2003	168	2	128.03	1.44	-1.19	0.00
2003	168	3	133.97	1.57	-1.37	0.00
2003	168	4	92.29	1.66	-1.53	0.00
2003	168	5	107.17	1.80	-1.49	0.00

2003	168	6	95.86	1.88	-2.12	0.00
2003	168	7	103.45	2.12	-2.37	0.00
2003	168	8	180.75	3.17	-2.61	0.00
2003	168	9	197.70	5.41	-3.01	0.00
2003	168	10	187.89	5.82	-3.32	0.00
2003	168	11	197.64	6.99	-3.41	0.00
2003	168	12	181.93	5.60	-3.71	0.00
2003	168	13	170.00	5.32	-3.65	0.00
2003	168	14	149.64	3.79	-3.69	0.00
2003	168	15	167.25	4.60	-3.12	0.00
2003	168	16	175.67	5.25	-2.69	0.00
2003	168	17	172.73	4.61	-2.13	0.00
2003	168	18	175.58	4.96	-1.90	0.00
2003	168	19	174.38	4.12	-1.59	0.00
2003	168	20	182.17	5.01	-1.51	0.00
2003	168	21	185.57	5.10	-1.54	0.00
2003	168	22	193.25	4.66	-1.63	0.00
2003	168	23	193.86	4.74	-1.60	0.00
2003	169	0	197.83	4.27	-1.79	0.00
2003	169	1	190.26	2.58	-1.66	0.01
2003	169	2	92.39	1.75	-0.96	0.02
2003	169	3	104.52	1.49	-1.07	0.04
2003	169	4	145.27	1.57	-1.24	0.15
2003	169	5	185.87	1.51	-1.64	0.07
2003	169	6	100.09	1.45	-1.95	0.08
2003	169	7	155.19	1.30	-2.28	0.00
2003	169	8	177.53	2.98	-2.48	0.00
2003	169	9	165.31	3.24	-2.98	0.00
2003	169	10	185.31	4.83	-2.75	0.00
2003	169	11	189.59	3.60	-2.51	0.00
2003	169	12	200.19	3.50	-2.65	0.00
2003	169	13	184.10	4.01	-2.68	0.00
2003	169	14	215.03	3.38	-2.77	0.00
2003	169	15	229.02	2.80	-2.45	0.00
2003	169	16	224.06	2.88	-2.36	0.00
2003	169	17	172.51	1.55	-2.00	0.00
2003	169	18	189.39	1.44	-1.83	0.00
2003	169	19	269.97	1.09	-1.68	0.00
2003	169	20	264.35	1.45	-1.42	0.00
2003	169	21	60.19	1.98	-1.28	0.00
2003	169	22	26.44	2.24	-1.00	0.00
2003	169	23	28.59	1.10	-0.75	0.00
2003	170	0	95.25	1.27	-0.83	0.00
2003	170	1	200.93	1.26	-1.15	0.00
2003	170	2	154.09	1.31	-0.81	0.00
2003	170	3	175.06	1.38	-0.65	0.00
2003	170	4	291.35	2.03	-0.70	0.00
2003	170	5	110.18	1.79	-0.60	0.00
2003	170	6	138.71	1.57	-1.29	0.00

2003	170	7	203.73	2.19	-2.24	0.00
2003	170	8	184.00	2.64	-2.62	0.00
2003	170	9	201.21	3.29	-2.58	0.00
2003	170	10	210.86	2.98	-2.49	0.00
2003	170	11	206.40	3.05	-2.93	0.00
2003	170	12	205.27	3.91	-2.98	0.00
2003	170	13	176.89	3.99	-3.03	0.00
2003	170	14	173.55	4.31	-3.53	0.00
2003	170	15	166.72	4.16	-3.30	0.00
2003	170	16	167.20	3.28	-3.20	0.00
2003	170	17	164.06	3.02	-2.65	0.00
2003	170	18	162.69	2.23	-1.73	0.00
2003	170	19	291.93	1.11	-0.68	0.00
2003	170	20	334.75	0.89	-0.30	0.00
2003	170	21	4.51	1.56	-0.75	0.00
2003	170	22	11.78	6.75	-2.61	0.25
2003	170	23	12.57	4.70	-2.77	0.00
2003	171	0	17.61	6.99	-2.62	0.00
2003	171	1	15.97	7.77	-1.30	0.00
2003	171	2	15.00	7.80	-1.63	0.00
2003	171	3	12.49	9.89	-1.86	0.00
2003	171	4	12.49	11.09	-1.91	0.00
2003	171	5	12.60	10.31	-2.05	0.00
2003	171	6	17.39	8.66	-2.14	0.02
2003	171	7	14.76	7.22	-1.99	0.00
2003	171	8	14.38	6.79	-2.25	0.00
2003	171	9	14.53	6.82	-2.10	0.00
2003	171	10	10.06	6.21	-1.94	0.00
2003	171	11	9.25	5.31	-2.07	0.01
2003	171	12	11.84	5.77	-2.13	0.01
2003	171	13	12.11	6.96	-2.28	0.00
2003	171	14	12.69	6.31	-2.21	0.00
2003	171	15	14.77	6.63	-2.35	0.00
2003	171	16	13.27	7.20	-2.18	0.00
2003	171	17	15.67	7.07	-2.27	0.00
2003	171	18	21.12	5.58	-1.80	0.00
2003	171	19	32.59	4.10	-0.90	0.00
2003	171	20	34.57	3.54	-1.16	0.00
2003	171	21	19.68	1.49	-1.16	0.00
2003	171	22	45.94	2.41	-1.43	0.00
2003	171	23	19.62	3.56	-1.32	0.00
2003	172	0	22.68	3.77	-1.59	0.00
2003	172	1	27.50	4.28	-1.34	0.00
2003	172	2	26.06	5.68	-1.32	0.00
2003	172	3	24.07	5.78	-1.15	0.00
2003	172	4	30.59	6.54	-0.42	0.00
2003	172	5	31.85	6.02	-0.64	0.00
2003	172	6	24.77	4.27	-1.54	0.00
2003	172	7	29.58	4.85	-1.70	0.00

2003	172	8	35.19	5.03	-1.69	0.00
2003	172	9	28.24	5.68	-1.84	0.00
2003	172	10	16.26	4.47	-1.49	0.06
2003	172	11	7.51	5.18	-2.05	0.00
2003	172	12	48.20	3.94	-1.72	0.00
2003	172	13	6.08	3.48	-1.47	0.01
2003	172	14	11.46	4.72	-1.60	0.02
2003	172	15	22.80	4.38	-1.52	0.07
2003	172	16	26.06	3.49	-1.23	0.00
2003	172	17	347.89	3.30	-1.01	0.16
2003	172	18	10.44	4.44	-1.73	0.23
2003	172	19	14.37	6.56	-2.84	0.25
2003	172	20	17.99	13.55	-3.00	0.12
2003	172	21	23.03	11.16	-2.29	0.01
2003	172	22	19.65	9.94	-2.71	0.01
2003	172	23	51.33	3.01	-0.83	0.00
2003	173	0	26.19	3.61	-1.37	0.00
2003	173	1	11.36	4.20	-1.61	0.00
2003	173	2	13.44	5.41	-1.62	0.00
2003	173	3	19.50	4.76	-1.20	0.00
2003	173	4	20.45	5.89	-1.33	0.00
2003	173	5	15.68	6.95	-1.80	0.00
2003	173	6	14.83	6.04	-1.78	0.04
2003	173	7	16.25	9.11	-1.90	0.00
2003	173	8	12.63	7.74	-2.16	0.00
2003	173	9	10.24	4.10	-2.00	0.00
2003	173	10	2.65	3.13	-2.07	0.00
2003	173	11	9.16	5.97	-2.37	0.01
2003	173	12	8.35	9.88	-2.25	0.00
2003	173	13	12.16	10.16	-2.24	0.00
2003	173	14	12.41	7.73	-2.48	0.00
2003	173	15	16.86	5.52	-1.95	0.00
2003	173	16	17.60	4.03	-1.87	0.00
2003	173	17	12.34	4.59	-1.78	0.00
2003	173	18	11.57	7.90	-1.64	0.00
2003	173	19	17.57	6.90	-1.27	0.00
2003	173	20	63.08	2.47	0.18	0.00
2003	173	21	118.44	1.25	1.82	0.00
2003	173	22	155.36	1.43	0.68	0.00
2003	173	23	228.10	1.52	0.81	0.00
2003	174	0	179.60	1.58	1.96	0.00
2003	174	1	244.54	1.77	1.27	0.00
2003	174	2	171.39	2.02	0.89	0.00
2003	174	3	327.37	1.45	0.81	0.00
2003	174	4	16.55	2.20	0.66	0.00
2003	174	5	35.50	3.27	1.00	0.00
2003	174	6	28.10	4.45	-0.03	0.00
2003	174	7	36.96	4.39	2.17	0.00
2003	174	8	38.79	3.71	-1.41	0.00

2003	174	9	17.37	5.74	-1.50	0.00
2003	174	10	17.61	6.57	-1.84	0.00
2003	174	11	15.32	4.95	-2.47	0.00
2003	174	12	6.88	4.30	-2.53	0.00
2003	174	13	10.95	7.66	-2.67	0.00
2003	174	14	6.60	6.78	-2.31	0.00
2003	174	15	6.72	5.17	-2.19	0.00
2003	174	16	0.25	4.64	-1.49	0.00
2003	174	17	1.34	3.22	-1.15	0.00
2003	174	18	17.46	3.06	-0.20	0.00
2003	174	19	121.93	2.89	-1.41	0.00
2003	174	20	102.54	1.78	-0.28	0.00
2003	174	21	167.40	1.68	0.87	0.00
2003	174	22	285.17	1.36	1.76	0.00
2003	174	23	6.99	2.11	2.61	0.00
2003	175	0	21.08	2.92	3.01	0.00
2003	175	1	23.25	2.91	3.62	0.00
2003	175	2	19.53	3.19	4.48	0.00
2003	175	3	19.70	3.70	5.59	0.00
2003	175	4	33.28	3.60	7.87	0.00
2003	175	5	29.28	4.12	5.98	0.00
2003	175	6	35.59	3.21	5.31	0.00
2003	175	7	24.75	3.62	1.27	0.00
2003	175	8	21.42	4.94	-1.57	0.00
2003	175	9	36.70	5.29	-1.63	0.00
2003	175	10	23.80	3.75	-1.97	0.00
2003	175	11	15.56	5.88	-2.10	0.00
2003	175	12	12.82	6.17	-2.33	0.00
2003	175	13	7.44	4.95	-2.54	0.00
2003	175	14	7.97	5.24	-2.42	0.00
2003	175	15	348.33	2.53	-2.53	0.00
2003	175	16	235.00	2.27	-2.14	0.00
2003	175	17	228.24	2.23	-0.94	0.00
2003	175	18	294.41	1.34	2.06	0.00
2003	175	19	47.17	1.88	4.66	0.00
2003	175	20	42.29	3.34	4.78	0.00
2003	175	21	48.87	3.06	4.32	0.00
2003	175	22	30.96	4.56	4.18	0.00
2003	175	23	54.08	3.64	5.19	0.00
2003	176	0	33.63	4.45	5.13	0.00
2003	176	1	24.28	5.29	7.16	0.00
2003	176	2	62.06	3.62	7.06	0.00
2003	176	3	27.59	5.77	6.90	0.00
2003	176	4	29.87	5.35	7.33	0.00
2003	176	5	32.75	6.66	7.33	0.00
2003	176	6	49.43	5.12	3.51	0.00
2003	176	7	47.86	3.21	2.22	0.00
2003	176	8	4.28	1.67	-2.38	0.00
2003	176	9	290.58	2.46	-1.94	0.00

2003	176	10	212.42	2.50	-2.65	0.00
2003	176	11	255.55	2.65	-2.80	0.00
2003	176	12	236.49	3.22	-2.98	0.00
2003	176	13	265.31	3.39	-2.92	0.00
2003	176	14	254.43	4.16	-2.96	0.00
2003	176	15	324.32	2.77	-2.59	0.00
2003	176	16	235.00	2.27	-2.14	0.00
2003	176	17	228.24	2.23	-0.94	0.00
2003	176	18	294.41	1.34	2.06	0.00
2003	176	19	47.17	1.88	4.66	0.00
2003	176	20	42.29	3.34	4.78	0.00
2003	176	21	48.87	3.06	4.32	0.00
2003	176	22	30.96	4.56	4.18	0.00
2003	176	23	54.08	3.64	5.19	0.00
2003	177	0	80.66	1.92	5.01	0.00
2003	177	1	73.30	1.71	5.47	0.00
2003	177	2	38.29	1.37	6.74	0.00
2003	177	3	32.84	1.99	6.90	0.00
2003	177	4	120.97	1.45	7.02	0.00
2003	177	5	8.71	1.84	6.81	0.00
2003	177	6	29.87	2.98	5.33	0.00
2003	177	7	34.48	4.12	2.37	0.00
2003	177	8	36.44	4.26	-1.06	0.00
2003	177	9	7.30	3.94	-2.16	0.00
2003	177	10	357.04	3.58	-2.58	0.00
2003	177	11	24.04	4.32	-2.60	0.00
2003	177	12	7.10	4.42	-2.45	0.00
2003	177	13	355.73	3.75	-2.54	0.00
2003	177	14	354.80	2.98	-2.55	0.00
2003	177	15	239.11	2.79	-2.91	0.00
2003	177	16	199.40	3.42	-2.27	0.00
2003	177	17	199.37	2.54	-1.81	0.00
2003	177	18	185.03	1.31	0.06	0.00
2003	177	19	267.95	1.15	3.60	0.00
2003	177	20	284.44	0.91	3.78	0.00
2003	177	21	342.90	0.91	4.83	0.00
2003	177	22	1.14	1.78	4.15	0.00
2003	177	23	28.73	1.32	4.70	0.00
2003	178	0	219.26	1.35	4.72	0.00
2003	178	1	359.16	1.46	5.89	0.00
2003	178	2	325.76	1.23	5.18	0.00
2003	178	3	11.29	1.51	3.39	0.00
2003	178	4	352.20	1.24	4.91	0.00
2003	178	5	288.46	1.03	3.85	0.00
2003	178	6	188.08	1.14	1.05	0.00
2003	178	7	180.23	1.92	-0.96	0.00
2003	178	8	169.21	2.43	-2.08	0.00
2003	178	9	12.58	3.24	-2.27	0.00
2003	178	10	326.21	3.55	-2.88	0.00

2003	178	11	244.23	4.88	-3.35	0.00
2003	178	12	253.12	4.64	-3.41	0.00
2003	178	13	256.71	4.53	-3.30	0.00
2003	178	14	250.89	4.12	-3.10	0.00
2003	178	15	308.21	4.49	-2.90	0.00
2003	178	16	320.86	3.71	-2.91	0.00
2003	178	17	349.83	5.36	-2.43	0.00
2003	178	18	9.13	5.31	-1.87	0.00
2003	178	19	7.25	4.97	-1.67	0.00
2003	178	20	4.59	5.44	-1.67	0.00
2003	178	21	10.89	7.55	-2.07	0.00
2003	178	22	13.71	7.15	-2.10	0.00
2003	178	23	8.27	5.41	-1.79	0.00
2003	179	0	18.47	4.36	-1.38	0.00
2003	179	1	23.39	3.83	-1.22	0.00
2003	179	2	77.27	2.07	-0.86	0.00
2003	179	3	28.51	2.90	-0.40	0.00
2003	179	4	18.32	2.78	0.06	0.00
2003	179	5	17.43	4.45	-0.60	0.00
2003	179	6	28.45	2.76	-1.36	0.00
2003	179	7	356.61	3.28	-2.10	0.00
2003	179	8	358.48	3.50	-2.30	0.00
2003	179	9	4.69	4.30	-2.74	0.00
2003	179	10	4.01	5.38	-3.13	0.00
2003	179	11	4.15	4.69	-3.44	0.00
2003	179	12	359.22	5.33	-3.25	0.00
2003	179	13	358.95	4.32	-3.00	0.00
2003	179	14	354.28	3.64	-3.01	0.00
2003	179	15	354.92	3.95	-2.85	0.00
2003	179	16	352.17	3.35	-2.49	0.00
2003	179	17	344.66	2.03	-1.60	0.00
2003	179	18	265.61	1.33	1.27	0.00
2003	179	19	307.95	1.18	2.49	0.00
2003	179	20	339.86	1.34	2.29	0.00
2003	179	21	325.41	1.52	2.81	0.00
2003	179	22	321.63	1.27	4.27	0.00
2003	179	23	2.04	1.91	3.01	0.00
2003	180	0	353.43	2.03	3.41	0.00
2003	180	1	4.03	1.83	3.23	0.00
2003	180	2	356.16	1.76	2.64	0.00
2003	180	3	16.98	3.15	2.93	0.00
2003	180	4	12.74	2.80	2.74	0.00
2003	180	5	9.27	2.94	2.54	0.00
2003	180	6	55.74	3.30	0.19	0.00
2003	180	7	253.06	1.48	-1.51	0.00
2003	180	8	188.45	2.18	-2.59	0.00
2003	180	9	183.23	4.59	-3.33	0.00
2003	180	10	170.84	3.34	-2.99	0.00
2003	180	11	161.53	3.41	-2.75	0.00

2003	180	12	176.57	5.23	-3.44	0.00
2003	180	13	170.09	5.32	-3.75	0.00
2003	180	14	176.59	5.97	-3.45	0.00
2003	180	15	173.81	5.59	-2.75	0.00
2003	180	16	173.71	6.06	-2.56	0.00
2003	180	17	174.68	4.25	-1.74	0.00
2003	180	18	174.49	3.61	-1.33	0.00
2003	180	19	176.47	3.76	-0.89	0.00
2003	180	20	181.74	2.74	-0.23	0.00
2003	180	21	178.59	1.31	0.19	0.00
2003	180	22	122.48	1.26	0.66	0.00
2003	180	23	319.70	1.21	0.66	0.00
2003	181	0	342.85	1.46	1.13	0.00
2003	181	1	348.25	1.42	1.30	0.00
2003	181	2	342.55	1.30	1.33	0.00
2003	181	3	338.74	1.62	1.81	0.00
2003	181	4	343.44	1.51	2.27	0.00
2003	181	5	13.96	1.39	1.12	0.00
2003	181	6	345.63	1.34	-0.70	0.00
2003	181	7	271.94	1.65	-1.36	0.00
2003	181	8	197.63	3.69	-2.35	0.00
2003	181	9	204.29	3.01	-2.61	0.00
2003	181	10	229.82	2.30	-1.86	0.00
2003	181	11	210.23	1.99	-1.48	0.00
2003	181	12	202.12	4.80	-0.39	0.00
2003	181	13	180.64	5.57	-1.99	0.00
2003	181	14	223.05	3.59	-1.70	0.00
2003	181	15	259.50	4.22	-2.47	0.00
2003	181	16	236.79	4.12	-1.92	0.00
2003	181	17	227.51	3.45	-1.17	0.00
2003	181	18	228.72	3.17	-0.18	0.00
2003	181	19	231.33	3.57	0.65	0.00
2003	181	20	321.24	3.22	-0.74	0.00
2003	181	21	15.08	4.32	-1.07	0.00
2003	181	22	13.81	4.52	-1.07	0.00
2003	181	23	14.61	3.90	0.66	0.00
2003	182	0	4.55	4.07	0.36	0.00
2003	182	1	24.11	3.09	1.62	0.00
2003	182	2	37.86	3.01	2.34	0.00
2003	182	3	95.67	2.53	4.16	0.00
2003	182	4	49.67	2.90	2.77	0.00
2003	182	5	35.34	4.40	1.19	0.00
2003	182	6	41.89	2.58	-0.63	0.00
2003	182	7	52.14	3.38	-2.14	0.00
2003	182	8	15.58	5.53	-2.40	0.00
2003	182	9	2.73	5.06	-2.63	0.00
2003	182	10	3.99	5.26	-3.08	0.00
2003	182	11	21.37	5.52	-2.99	0.00
2003	182	12	9.46	5.24	-3.00	0.00

2003	182	13	127.17	4.08	-3.25	0.00
2003	182	14	170.77	4.43	-3.56	0.00
2003	182	15	179.34	5.29	-3.42	0.00
2003	182	16	172.02	3.59	-3.11	0.00
2003	182	17	173.25	2.54	-1.60	0.00
2003	182	18	216.97	2.46	-0.66	0.00
2003	182	19	301.76	2.59	2.80	0.00
2003	182	20	57.83	2.13	3.33	0.00
2003	182	21	40.05	2.85	3.96	0.00
2003	182	22	73.72	2.01	4.23	0.00
2003	182	23	11.07	2.35	4.45	0.00
2003	183	0	21.95	3.19	4.71	0.00
2003	183	1	25.01	2.43	4.93	0.00
2003	183	2	22.32	3.43	4.67	0.00
2003	183	3	24.47	5.30	4.91	0.00
2003	183	4	28.37	4.90	4.99	0.00
2003	183	5	41.64	3.33	3.68	0.00
2003	183	6	37.00	3.85	1.22	0.00
2003	183	7	55.30	2.61	0.71	0.00
2003	183	8	18.00	3.00	-2.33	0.00
2003	183	9	323.37	2.84	-2.39	0.00
2003	183	10	210.30	4.96	-2.78	0.00
2003	183	11	186.03	3.91	-3.33	0.00
2003	183	12	172.28	4.05	-3.49	0.00
2003	183	13	171.65	3.91	-3.43	0.00
2003	183	14	177.78	4.27	-2.30	0.00
2003	183	15	182.03	4.50	-2.37	0.00
2003	183	16	186.70	3.99	-2.53	0.00
2003	183	17	176.25	4.05	-2.06	0.00
2003	183	18	174.84	2.39	-0.63	0.00
2003	183	19	210.26	2.33	0.05	0.00
2003	183	20	198.14	3.78	-0.36	0.00
2003	183	21	192.56	4.59	-0.83	0.00
2003	183	22	189.14	5.39	-0.72	0.00
2003	183	23	194.51	3.49	-0.40	0.00
2003	184	0	194.00	3.53	-0.63	0.00
2003	184	1	204.12	2.71	0.59	0.00
2003	184	2	141.52	1.30	0.93	0.00
2003	184	3	252.19	2.14	1.03	0.00
2003	184	4	39.28	2.43	1.39	0.00
2003	184	5	27.01	4.28	0.91	0.00
2003	184	6	32.41	4.19	-0.76	0.00
2003	184	7	40.64	2.59	-2.27	0.00
2003	184	8	266.13	2.63	-2.31	0.00
2003	184	9	184.31	3.87	-2.39	0.00
2003	184	10	123.51	3.10	-2.45	0.00
2003	184	11	79.42	4.02	-2.80	0.00
2003	184	12	78.40	4.15	-3.01	0.00
2003	184	13	192.96	2.83	-2.79	0.00

2003	184	14	197.77	3.48	-2.79	0.00
2003	184	15	131.14	3.07	-2.50	0.00
2003	184	16	129.62	2.44	-2.54	0.00
2003	184	17	191.05	5.64	-2.40	0.00
2003	184	18	182.07	4.18	-1.92	0.00
2003	184	19	178.88	3.00	-1.17	0.00
2003	184	20	178.61	1.72	-0.79	0.00
2003	184	21	175.48	1.74	-0.57	0.00
2003	184	22	182.17	1.88	-0.83	0.00
2003	184	23	179.14	1.46	-0.92	0.00
2003	185	0	169.46	1.19	-0.91	0.00
2003	185	1	183.23	1.08	-1.13	0.00
2003	185	2	210.80	1.59	-1.92	0.00
2003	185	3	105.83	1.49	-2.23	0.00
2003	185	4	174.05	1.32	-1.84	0.00
2003	185	5	159.97	1.35	-2.43	0.00
2003	185	6	168.70	1.44	-3.34	0.00
2003	185	7	181.54	2.89	-3.25	0.00
2003	185	8	184.38	3.90	-3.13	0.00
2003	185	9	197.14	4.25	-2.95	0.00
2003	185	10	201.75	4.84	-2.92	0.00
2003	185	11	239.47	4.62	-1.26	0.00
2003	185	12	189.34	4.52	-2.47	0.00
2003	185	13	231.43	4.82	-3.35	0.00
2003	185	14	213.23	5.83	-3.24	0.00
2003	185	15	223.05	4.55	-3.01	0.00
2003	185	16	230.73	4.72	-2.27	0.00
2003	185	17	235.99	4.16	-1.71	0.00
2003	185	18	246.08	3.77	-1.07	0.00
2003	185	19	192.53	2.12	0.35	0.00
2003	185	20	114.38	1.30	1.32	0.00
2003	185	21	342.06	1.49	3.97	0.00
2003	185	22	294.14	1.03	4.87	0.00
2003	185	23	173.44	1.41	4.17	0.00
2003	186	0	252.29	1.36	4.98	0.00
2003	186	1	308.33	1.45	3.75	0.00
2003	186	2	249.79	1.42	1.55	0.00
2003	186	3	320.71	1.43	1.09	0.00
2003	186	4	275.31	1.11	0.99	0.00
2003	186	5	298.05	1.35	1.29	0.00
2003	186	6	191.94	2.27	-0.75	0.00
2003	186	7	180.61	3.53	-2.26	0.00
2003	186	8	183.98	4.00	-3.09	0.00
2003	186	9	258.10	4.50	-2.83	0.00
2003	186	10	251.26	4.48	-3.69	0.00
2003	186	11	224.88	4.14	-3.69	0.00
2003	186	12	241.62	4.47	-3.72	0.00
2003	186	13	228.52	5.35	-3.33	0.00
2003	186	14	220.31	5.35	-3.48	0.00

2003	186	15	235.38	4.01	-2.67	0.00
2003	186	16	246.64	3.64	-2.01	0.00
2003	186	17	242.96	3.97	-1.91	0.00
2003	186	18	248.88	2.56	-1.17	0.00
2003	186	19	220.13	2.36	0.56	0.00
2003	186	20	187.25	2.28	0.20	0.00
2003	186	21	251.84	2.56	0.87	0.00
2003	186	22	216.12	2.95	-0.33	0.00
2003	186	23	183.35	2.02	0.57	0.00
2003	187	0	244.99	2.43	0.63	0.00
2003	187	1	194.91	2.84	-1.05	0.00
2003	187	2	232.64	2.65	-1.37	0.00
2003	187	3	252.40	2.89	-1.25	0.00
2003	187	4	10.57	3.02	-1.43	0.00
2003	187	5	11.17	3.52	-1.55	0.00
2003	187	6	343.37	3.81	-2.14	0.00
2003	187	7	329.07	3.91	-2.77	0.00
2003	187	8	0.25	5.06	-2.68	0.00
2003	187	9	311.64	3.46	-2.61	0.00
2003	187	10	260.88	4.07	-3.76	0.00
2003	187	11	239.30	4.25	-3.24	0.00
2003	187	12	254.33	4.28	-3.62	0.00
2003	187	13	248.52	4.98	-3.84	0.00
2003	187	14	284.75	4.83	-3.64	0.00
2003	187	15	259.08	4.44	-3.39	0.00
2003	187	16	259.97	3.45	-3.21	0.00
2003	187	17	247.00	2.58	-2.53	0.00
2003	187	18	258.36	2.05	-0.83	0.00
2003	187	19	350.66	1.62	2.38	0.00
2003	187	20	269.06	1.78	3.16	0.00
2003	187	21	17.68	2.88	6.25	0.00
2003	187	22	18.61	2.69	4.91	0.00
2003	187	23	16.34	3.01	4.73	0.00
2003	188	0	18.41	3.49	4.55	0.00
2003	188	1	22.86	4.46	3.88	0.00
2003	188	2	35.22	3.39	2.38	0.00
2003	188	3	27.88	5.51	4.58	0.00
2003	188	4	46.44	3.89	5.04	0.00
2003	188	5	26.75	2.29	2.19	0.00
2003	188	6	25.26	4.55	3.05	0.00
2003	188	7	128.75	3.14	2.42	0.00
2003	188	8	144.69	2.04	-0.30	0.00
2003	188	9	288.36	2.05	-1.09	0.00
2003	188	10	344.58	2.37	-2.27	0.00
2003	188	11	251.57	3.39	-3.60	0.00
2003	188	12	233.94	4.75	-3.07	0.00
2003	188	13	174.06	4.34	-3.41	0.00
2003	188	14	166.45	3.80	-3.59	0.00
2003	188	15	171.24	3.15	-2.18	0.00

2003	188	16	143.08	2.55	-1.43	0.00
2003	188	17	354.59	3.00	-0.39	0.03
2003	188	18	18.16	7.46	-0.41	0.18
2003	188	19	21.99	6.32	-0.54	0.00
2003	188	20	14.39	3.03	-0.99	0.00
2003	188	21	195.87	1.40	0.34	0.00
2003	188	22	52.24	1.66	1.85	0.00
2003	188	23	67.68	0.98	1.21	0.00
2003	189	0	32.90	1.26	1.27	0.00
2003	189	1	42.68	1.10	1.16	0.00
2003	189	2	22.72	1.07	1.29	0.00
2003	189	3	350.57	1.53	3.31	0.00
2003	189	4	35.35	2.35	4.05	0.00
2003	189	5	143.09	2.39	1.03	0.00
2003	189	6	204.56	3.80	-1.74	0.00
2003	189	7	327.91	3.72	-2.27	0.00
2003	189	8	6.12	4.54	-2.67	0.00
2003	189	9	320.03	5.18	-3.39	0.00
2003	189	10	9.63	4.03	-3.50	0.00
2003	189	11	338.99	3.66	-3.24	0.00
2003	189	12	231.80	3.35	-3.10	0.00
2003	189	13	231.74	3.83	-3.05	0.00
2003	189	14	236.67	3.87	-3.40	0.00
2003	189	15	233.88	4.16	-3.07	0.00
2003	189	16	236.60	4.03	-2.82	0.00
2003	189	17	226.98	3.39	-2.33	0.00
2003	189	18	241.30	2.63	-1.19	0.00
2003	189	19	225.58	1.72	1.72	0.00
2003	189	20	204.31	2.26	2.07	0.00
2003	189	21	195.53	2.10	1.85	0.00
2003	189	22	244.34	1.75	3.46	0.00
2003	189	23	220.52	1.94	1.54	0.00
2003	190	0	346.15	2.64	-0.58	0.00
2003	190	1	6.42	4.13	-0.71	0.00
2003	190	2	310.43	1.97	0.28	0.00
2003	190	3	19.22	1.29	1.21	0.00
2003	190	4	14.12	2.90	1.84	0.00
2003	190	5	41.26	2.40	0.76	0.00
2003	190	6	23.98	3.72	0.61	0.00
2003	190	7	19.20	4.25	0.29	0.00
2003	190	8	145.06	1.62	0.40	0.00
2003	190	9	84.92	1.92	-0.46	0.00
2003	190	10	17.58	6.08	-1.93	0.00
2003	190	11	14.18	8.89	-2.55	0.00
2003	190	12	15.91	7.51	-2.62	0.00
2003	190	13	13.28	8.46	-3.01	0.07
2003	190	14	6.57	7.70	-2.36	0.01
2003	190	15	7.76	6.86	-2.37	0.00
2003	190	16	9.53	6.49	-2.59	0.00

2003	190	17	9.68	7.18	-2.76	0.00
2003	190	18	10.79	3.16	-2.11	0.00
2003	190	19	7.48	2.88	-1.64	0.00
2003	190	20	23.44	4.52	-1.30	0.00
2003	190	21	33.10	3.82	-0.33	0.00
2003	190	22	20.29	3.33	-0.41	0.00
2003	190	23	29.38	4.78	0.01	0.00
2003	191	0	44.75	4.86	0.50	0.00
2003	191	1	42.94	3.74	1.05	0.00
2003	191	2	42.28	5.20	1.02	0.00
2003	191	3	56.23	3.50	1.26	0.00
2003	191	4	33.48	5.00	-0.10	0.00
2003	191	5	39.39	3.20	-0.63	0.00
2003	191	6	29.99	4.27	-2.02	0.00
2003	191	7	32.94	3.81	-2.30	0.00
2003	191	8	47.51	3.72	-2.57	0.00
2003	191	9	91.45	4.68	-2.66	0.00
2003	191	10	128.84	3.70	-1.99	0.00
2003	191	11	138.91	2.68	-2.18	0.00
2003	191	12	112.26	3.11	-2.77	0.00
2003	191	13	119.73	3.91	-3.14	0.00
2003	191	14	137.60	3.85	-3.01	0.00
2003	191	15	157.76	3.31	-2.71	0.00
2003	191	16	134.13	3.36	-2.39	0.00
2003	191	17	131.77	3.25	-1.96	0.00
2003	191	18	124.04	2.92	-1.83	0.00
2003	191	19	131.94	2.64	-1.74	0.00
2003	191	20	137.02	2.39	-1.72	0.00
2003	191	21	148.72	1.91	-1.65	0.00
2003	191	22	95.23	1.95	-1.73	0.00
2003	191	23	131.33	1.90	-1.77	0.00
2003	192	0	147.16	2.54	-1.81	0.00
2003	192	1	161.37	2.45	-1.91	0.00
2003	192	2	151.92	2.46	-1.84	0.00
2003	192	3	151.29	2.10	-1.94	0.00
2003	192	4	183.94	1.61	-1.50	0.00
2003	192	5	352.89	1.33	-1.15	0.00
2003	192	6	6.05	1.29	-1.72	0.00
2003	192	7	298.17	1.39	-2.27	0.00
2003	192	8	337.75	1.75	-2.65	0.00
2003	192	9	17.28	1.80	-2.85	0.00
2003	192	10	89.87	1.82	-2.84	0.00
2003	192	11	197.38	2.32	-2.97	0.00
2003	192	12	187.98	2.70	-2.93	0.00
2003	192	13	88.97	2.16	-2.81	0.00
2003	192	14	248.18	2.62	-2.97	0.00
2003	192	15	219.44	3.95	-2.51	0.00
2003	192	16	235.13	2.64	-1.07	0.00
2003	192	17	205.24	1.77	-0.53	0.00

2003	192	18	185.96	2.00	-0.47	0.03
2003	192	19	141.70	1.31	1.13	0.00
2003	192	20	206.36	1.35	1.36	0.00
2003	192	21	105.59	1.02	2.09	0.00
2003	192	22	193.19	1.92	2.94	0.00
2003	192	23	186.80	2.47	3.12	0.00
2003	193	0	187.08	2.66	3.49	0.00
2003	193	1	188.10	3.18	2.24	0.00
2003	193	2	176.50	3.07	2.53	0.00
2003	193	3	169.03	2.54	2.96	0.00
2003	193	4	174.54	1.63	2.90	0.00
2003	193	5	227.30	2.04	1.01	0.00
2003	193	6	178.78	2.07	-0.75	0.00
2003	193	7	184.44	3.85	-2.35	0.00
2003	193	8	193.70	6.33	-2.67	0.00
2003	193	9	203.33	8.00	-3.11	0.00
2003	193	10	194.40	8.17	-3.04	0.00
2003	193	11	202.35	8.00	-2.77	0.00
2003	193	12	195.59	9.13	-2.88	0.00
2003	193	13	204.51	9.66	-3.23	0.00
2003	193	14	221.52	8.36	-2.90	0.00
2003	193	15	229.21	6.41	-2.42	0.00
2003	193	16	210.92	7.13	-2.58	0.00
2003	193	17	213.46	4.79	-2.38	0.00
2003	193	18	215.09	3.55	-1.37	0.00
2003	193	19	224.89	2.42	0.64	0.00
2003	193	20	250.46	1.61	1.73	0.00
2003	193	21	151.03	1.87	1.63	0.00
2003	193	22	92.81	1.49	1.08	0.00
2003	193	23	132.32	1.65	0.70	0.00
2003	194	0	161.64	1.66	0.14	0.00
2003	194	1	231.57	2.10	-0.20	0.00
2003	194	2	118.06	1.46	0.64	0.00
2003	194	3	41.64	3.21	-0.28	0.00
2003	194	4	19.57	4.76	-1.59	0.00
2003	194	5	9.24	5.42	-1.80	0.00
2003	194	6	5.10	5.02	-1.93	0.00
2003	194	7	327.64	3.34	-2.70	0.00
2003	194	8	320.17	3.88	-3.15	0.00
2003	194	9	298.49	3.95	-3.79	0.00
2003	194	10	253.07	4.73	-4.15	0.00
2003	194	11	306.40	4.05	-3.75	0.00
2003	194	12	322.72	4.09	-3.56	0.00
2003	194	13	320.10	4.59	-3.62	0.00
2003	194	14	279.62	4.31	-3.71	0.00
2003	194	15	299.66	3.76	-3.80	0.00
2003	194	16	355.93	3.70	-3.15	0.00
2003	194	17	340.92	3.65	-2.64	0.00
2003	194	18	335.24	1.90	-1.72	0.00

2003	194	19	239.98	1.92	1.07	0.00
2003	194	20	11.80	1.94	2.75	0.00
2003	194	21	14.32	3.52	3.01	0.00
2003	194	22	23.17	5.27	3.75	0.00
2003	194	23	30.13	5.08	4.75	0.00
2003	195	0	21.21	4.53	3.79	0.00
2003	195	1	29.67	5.47	3.21	0.00
2003	195	2	24.76	4.68	2.88	0.00
2003	195	3	30.56	4.50	2.72	0.00
2003	195	4	27.34	3.89	2.40	0.00
2003	195	5	28.32	5.77	2.57	0.00
2003	195	6	35.50	5.81	2.05	0.00
2003	195	7	41.66	3.90	1.42	0.00
2003	195	8	37.07	2.99	-0.78	0.00
2003	195	9	28.37	2.68	-2.16	0.00
2003	195	10	161.68	2.46	-2.63	0.00
2003	195	11	191.06	4.32	-3.17	0.00
2003	195	12	179.90	3.99	-3.28	0.00
2003	195	13	173.44	3.50	-2.99	0.00
2003	195	14	183.56	4.48	-3.54	0.00
2003	195	15	188.21	7.24	-3.72	0.00
2003	195	16	187.30	7.56	-3.37	0.00
2003	195	17	186.77	6.74	-2.79	0.00
2003	195	18	180.48	3.63	-2.25	0.00
2003	195	19	124.52	1.88	-0.61	0.00
2003	195	20	99.57	1.87	0.89	0.00
2003	195	21	33.68	1.84	0.27	0.00
2003	195	22	27.60	2.58	0.48	0.00
2003	195	23	39.58	2.23	1.10	0.00
2003	196	0	26.34	2.23	0.29	0.00
2003	196	1	32.03	2.21	0.38	0.00
2003	196	2	26.55	3.03	0.82	0.00
2003	196	3	23.99	3.66	1.40	0.00
2003	196	4	31.70	3.15	1.68	0.00
2003	196	5	50.97	3.08	1.29	0.00
2003	196	6	99.75	1.57	-0.76	0.00
2003	196	7	166.52	1.79	-2.60	0.00
2003	196	8	193.71	2.78	-2.84	0.00
2003	196	9	195.30	4.82	-2.99	0.00
2003	196	10	195.05	4.45	-3.59	0.00
2003	196	11	186.81	5.62	-3.74	0.00
2003	196	12	188.25	6.00	-3.59	0.00
2003	196	13	186.95	5.73	-3.66	0.00
2003	196	14	176.62	4.95	-4.16	0.00
2003	196	15	171.24	4.66	-3.85	0.00
2003	196	16	175.94	5.63	-3.10	0.00
2003	196	17	174.19	5.93	-2.44	0.00
2003	196	18	174.61	5.74	-1.76	0.00
2003	196	19	178.02	6.34	-1.45	0.00

2003	196	20	183.66	6.05	-1.23	0.00
2003	196	21	183.40	4.85	-1.02	0.00
2003	196	22	184.41	4.84	-0.77	0.00
2003	196	23	184.67	4.96	-0.94	0.00
2003	197	0	188.79	5.84	-1.09	0.00
2003	197	1	190.23	5.86	-1.10	0.00
2003	197	2	188.63	6.72	-1.65	0.00
2003	197	3	188.85	5.57	-1.75	0.00
2003	197	4	186.75	6.19	-1.27	0.00
2003	197	5	186.30	7.39	-1.61	0.00
2003	197	6	182.63	6.74	-1.74	0.00
2003	197	7	192.69	6.03	-1.90	0.00
2003	197	8	193.03	6.42	-1.90	0.00
2003	197	9	191.20	6.03	-1.71	0.00
2003	197	10	186.57	5.10	-1.51	0.00
2003	197	11	187.60	4.96	-2.04	0.00
2003	197	12	183.79	5.55	-3.45	0.00
2003	197	13	180.94	6.24	-4.10	0.00
2003	197	14	175.82	5.49	-3.65	0.00
2003	197	15	190.67	6.97	-2.86	0.00
2003	197	16	202.83	7.00	-1.10	0.00
2003	197	17	246.24	2.23	-0.01	0.00
2003	197	18	247.48	2.20	0.19	0.00
2003	197	19	272.61	1.64	2.25	0.00
2003	197	20	1.41	5.15	0.34	0.00
2003	197	21	15.46	6.64	-1.85	0.00
2003	197	22	9.12	5.32	-1.77	0.00
2003	197	23	7.47	5.28	-1.87	0.00
2003	198	0	3.96	6.03	-1.79	0.00
2003	198	1	5.97	5.10	-1.60	0.00
2003	198	2	31.53	3.38	-1.27	0.00
2003	198	3	173.41	1.65	0.51	0.00
2003	198	4	23.36	3.33	1.16	0.00
2003	198	5	59.60	2.11	1.19	0.00
2003	198	6	101.21	1.72	-1.10	0.00
2003	198	7	161.88	2.37	-2.68	0.00
2003	198	8	353.64	3.70	-2.99	0.00
2003	198	9	4.64	5.02	-3.43	0.00
2003	198	10	8.28	4.71	-3.28	0.00
2003	198	11	353.15	4.95	-3.52	0.00
2003	198	12	6.64	5.67	-3.53	0.00
2003	198	13	347.99	4.59	-3.32	0.00
2003	198	14	5.97	5.33	-3.18	0.00
2003	198	15	356.76	4.60	-3.09	0.00
2003	198	16	356.00	3.81	-3.04	0.00
2003	198	17	348.54	3.05	-2.51	0.00
2003	198	18	229.85	2.57	-1.77	0.00
2003	198	19	225.91	2.47	0.98	0.00
2003	198	20	159.98	2.34	1.61	0.00

2003	198	21	194.52	2.53	1.47	0.00
2003	198	22	28.85	1.46	2.34	0.00
2003	198	23	230.47	1.61	3.86	0.00
2003	199	0	313.21	1.51	3.52	0.00
2003	199	1	33.59	1.58	3.06	0.00
2003	199	2	16.32	2.05	3.03	0.00
2003	199	3	68.39	1.46	2.77	0.00
2003	199	4	353.29	1.12	1.56	0.00
2003	199	5	24.73	1.65	0.28	0.00
2003	199	6	93.27	1.24	-0.82	0.00
2003	199	7	193.92	1.94	-1.84	0.00
2003	199	8	194.41	2.86	-2.33	0.00
2003	199	9	196.50	2.60	-2.15	0.00
2003	199	10	123.04	2.42	-1.74	0.00
2003	199	11	357.86	3.58	-2.04	0.00
2003	199	12	58.41	2.67	-1.45	0.00
2003	199	13	24.53	3.89	-1.84	0.00
2003	199	14	61.77	3.03	-1.43	0.00
2003	199	15	143.31	2.55	-2.09	0.00
2003	199	16	171.43	2.08	-1.96	0.00
2003	199	17	168.29	1.97	-1.20	0.00
2003	199	18	201.21	1.42	-1.04	0.01
2003	199	19	96.33	1.82	0.46	0.05
2003	199	20	83.06	2.11	0.27	0.00
2003	199	21	32.44	2.47	0.28	0.00
2003	199	22	23.88	3.22	0.21	0.00
2003	199	23	72.63	1.98	0.72	0.00
2003	200	0	77.36	1.69	-0.23	0.00
2003	200	1	15.71	2.78	-0.69	0.00
2003	200	2	34.19	2.83	-0.53	0.00
2003	200	3	27.95	4.12	-0.49	0.00
2003	200	4	15.51	4.48	-0.17	0.00
2003	200	5	30.23	4.03	0.32	0.00
2003	200	6	37.67	3.70	-0.49	0.00
2003	200	7	47.55	3.74	-1.20	0.00
2003	200	8	36.50	5.17	-1.84	0.00
2003	200	9	5.35	4.03	-2.60	0.00
2003	200	10	2.35	3.90	-2.73	0.00
2003	200	11	0.32	5.27	-2.79	0.00
2003	200	12	21.62	5.62	-2.69	0.00
2003	200	13	3.17	4.45	-2.99	0.00
2003	200	14	357.96	3.95	-2.83	0.00
2003	200	15	293.44	3.76	-3.59	0.00
2003	200	16	331.20	3.91	-3.26	0.00
2003	200	17	342.03	2.88	-3.24	0.00
2003	200	18	240.89	2.66	-1.56	0.00
2003	200	19	253.70	2.33	1.68	0.00
2003	200	20	76.74	2.39	1.23	0.00
2003	200	21	45.04	2.43	4.19	0.00

2003	200	22	25.45	2.76	4.06	0.00
2003	200	23	29.63	6.14	4.88	0.00
2003	201	0	32.43	6.73	4.69	0.00
2003	201	1	42.68	4.66	3.76	0.00
2003	201	2	100.67	2.21	3.69	0.00
2003	201	3	32.58	2.29	1.68	0.00
2003	201	4	30.89	2.69	3.48	0.00
2003	201	5	32.40	3.79	4.19	0.00
2003	201	6	34.94	4.13	1.85	0.00
2003	201	7	46.13	2.79	-1.07	0.00
2003	201	8	171.75	2.02	-2.54	0.00
2003	201	9	190.69	3.52	-3.02	0.00
2003	201	10	185.94	3.49	-3.33	0.00
2003	201	11	195.38	4.40	-3.47	0.00
2003	201	12	153.56	4.22	-4.05	0.00
2003	201	13	179.02	5.16	-3.90	0.00
2003	201	14	162.35	4.39	-4.03	0.00
2003	201	15	182.92	5.94	-3.83	0.00
2003	201	16	182.97	4.81	-2.19	0.00
2003	201	17	191.60	4.94	-2.12	0.00
2003	201	18	181.91	6.07	-1.45	0.00
2003	201	19	182.51	5.42	-0.76	0.00
2003	201	20	199.38	3.47	-0.51	0.00
2003	201	21	26.42	1.47	0.42	0.00
2003	201	22	184.36	1.47	0.55	0.00
2003	201	23	64.26	1.39	1.06	0.00
2003	202	0	84.71	1.21	1.54	0.00
2003	202	1	174.13	1.88	0.97	0.00
2003	202	2	190.20	2.77	1.15	0.00
2003	202	3	192.16	3.82	0.22	0.00
2003	202	4	205.68	3.86	-0.42	0.00
2003	202	5	187.57	4.34	0.50	0.05
2003	202	6	196.58	2.20	-0.61	0.00
2003	202	7	307.06	1.42	-0.11	0.00
2003	202	8	90.70	1.29	-1.28	0.00
2003	202	9	202.14	1.30	-1.74	0.00
2003	202	10	350.51	1.78	-1.88	0.00
2003	202	11	193.28	2.03	-2.41	0.00
2003	202	12	188.36	3.48	-3.00	0.00
2003	202	13	178.71	5.54	-2.87	0.00
2003	202	14	175.91	6.79	-2.95	0.00
2003	202	15	173.61	5.79	-3.04	0.00
2003	202	16	173.91	4.35	-1.98	0.01
2003	202	17	163.45	3.96	-0.56	0.00
2003	202	18	174.66	6.03	-0.76	0.00
2003	202	19	193.81	7.71	-0.98	0.00
2003	202	20	180.82	5.84	0.00	0.43
2003	202	21	180.29	5.12	-0.35	0.18
2003	202	22	180.66	3.25	-0.91	0.24

2003	202	23	166.93	3.42	-0.49	0.17
2003	203	0	184.40	5.81	-1.31	0.05
2003	203	1	182.44	7.03	-1.17	0.00
2003	203	2	181.19	6.69	-0.99	0.00
2003	203	3	185.08	4.76	-0.84	0.00
2003	203	4	200.56	4.07	-1.18	0.00
2003	203	5	190.44	3.52	-0.91	0.28
2003	203	6	170.31	1.88	-0.45	0.00
2003	203	7	203.67	1.97	-1.56	0.00
2003	203	8	31.53	2.06	-2.17	0.00
2003	203	9	80.80	2.28	-2.36	0.00
2003	203	10	154.36	2.55	-2.39	0.00
2003	203	11	165.52	2.81	-2.71	0.00
2003	203	12	202.32	3.36	-3.34	0.00
2003	203	13	185.19	2.50	-1.81	0.02
2003	203	14	135.56	2.13	-0.89	0.09
2003	203	15	224.40	1.50	-0.79	0.01
2003	203	16	155.59	2.54	-1.03	0.01
2003	203	17	167.85	2.42	-0.79	0.00
2003	203	18	137.47	1.51	-1.55	0.00
2003	203	19	78.71	1.89	-0.33	0.00
2003	203	20	72.25	2.19	0.03	0.00
2003	203	21	12.17	4.51	-0.97	0.82
2003	203	22	73.76	2.74	0.31	0.08
2003	203	23	159.40	2.15	0.22	0.00
2003	204	0	179.36	3.15	-0.35	0.06
2003	204	1	201.20	2.39	-0.51	0.00
2003	204	2	133.40	1.82	-0.41	0.00
2003	204	3	103.23	1.75	-0.64	0.00
2003	204	4	145.90	1.28	-0.55	0.00
2003	204	5	138.45	1.42	-0.13	0.00
2003	204	6	108.53	1.16	-0.19	0.00
2003	204	7	194.28	1.95	-1.53	0.00
2003	204	8	201.79	2.87	-1.96	0.00
2003	204	9	195.48	2.92	-1.95	0.00
2003	204	10	175.95	3.65	-2.93	0.00
2003	204	11	160.71	3.50	-3.27	0.00
2003	204	12	154.21	4.13	-3.66	0.00
2003	204	13	172.13	4.03	-2.21	0.00
2003	204	14	174.30	4.58	-3.02	0.00
2003	204	15	170.96	4.30	-2.26	0.00
2003	204	16	175.53	4.01	-1.89	0.00
2003	204	17	174.80	3.37	-1.04	0.00
2003	204	18	179.75	3.59	-1.20	0.00
2003	204	19	172.98	3.23	-1.54	0.00
2003	204	20	145.73	1.58	-0.93	0.00
2003	204	21	135.08	1.74	-0.50	0.00
2003	204	22	167.85	2.11	-0.58	0.00
2003	204	23	168.98	1.89	-0.45	0.00

2003	205	0	171.81	2.23	-1.10	0.00
2003	205	1	172.54	3.74	-1.62	0.00
2003	205	2	175.03	4.14	-1.78	0.00
2003	205	3	176.04	3.12	-1.22	0.02
2003	205	4	176.65	2.77	-0.80	0.00
2003	205	5	181.25	4.27	-1.19	0.00
2003	205	6	186.15	5.57	-1.37	0.00
2003	205	7	196.01	5.73	-1.69	0.00
2003	205	8	196.57	6.86	-2.49	0.00
2003	205	9	194.06	7.30	-2.98	0.00
2003	205	10	198.73	7.45	-2.95	0.00
2003	205	11	192.78	6.91	-3.14	0.00
2003	205	12	191.69	8.82	-2.95	0.00
2003	205	13	192.02	10.14	-2.35	0.00
2003	205	14	192.11	10.14	-2.21	0.00
2003	205	15	201.50	9.13	-2.54	0.00
2003	205	16	202.11	7.81	-2.70	0.00
2003	205	17	195.70	7.45	-1.88	0.00
2003	205	18	203.80	5.68	-1.78	0.00
2003	205	19	205.50	3.62	-1.21	0.00
2003	205	20	213.76	3.63	-0.98	0.00
2003	205	21	212.99	2.31	-0.74	0.00
2003	205	22	187.56	1.93	-0.46	0.00
2003	205	23	210.25	1.96	-0.55	0.00
2003	206	0	176.24	1.99	0.07	0.00
2003	206	1	143.82	0.97	0.18	0.00
2003	206	2	174.88	1.35	0.25	0.00
2003	206	3	63.05	1.51	3.15	0.00
2003	206	4	1.70	1.84	1.04	0.00
2003	206	5	23.66	1.98	-1.16	0.00
2003	206	6	85.10	2.26	-1.84	0.00
2003	206	7	14.47	3.89	-2.41	0.00
2003	206	8	358.27	2.94	-2.73	0.00
2003	206	9	221.49	3.49	-3.33	0.00
2003	206	10	349.02	3.52	-2.89	0.00
2003	206	11	329.63	4.62	-3.64	0.00
2003	206	12	319.93	3.65	-3.29	0.00
2003	206	13	249.23	3.49	-3.53	0.00
2003	206	14	247.04	3.86	-3.51	0.00
2003	206	15	231.27	4.49	-3.39	0.00
2003	206	16	244.81	3.81	-2.81	0.00
2003	206	17	243.56	3.11	-2.14	0.00
2003	206	18	241.35	2.00	0.31	0.00
2003	206	19	279.02	1.94	3.15	0.00
2003	206	20	301.15	1.81	1.51	0.00
2003	206	21	27.83	2.07	3.65	0.00
2003	206	22	358.63	2.30	5.84	0.00
2003	206	23	24.31	3.08	5.28	0.00
2003	207	0	23.73	2.60	5.06	0.00

2003	207	1	18.46	2.47	4.84	0.00
2003	207	2	18.68	2.49	4.63	0.00
2003	207	3	11.67	2.12	4.23	0.00
2003	207	4	17.98	1.62	3.22	0.00
2003	207	5	20.30	1.81	2.40	0.00
2003	207	6	31.41	1.33	0.27	0.00
2003	207	7	173.97	1.80	-2.63	0.00
2003	207	8	191.37	3.78	-2.86	0.00
2003	207	9	191.42	4.03	-3.00	0.00
2003	207	10	182.79	2.40	-2.59	0.00
2003	207	11	251.37	3.45	-2.64	0.00
2003	207	12	216.37	6.19	-2.90	0.00
2003	207	13	214.12	7.54	-2.90	0.00
2003	207	14	211.61	6.47	-2.84	0.00
2003	207	15	209.25	7.40	-2.61	0.00
2003	207	16	213.63	5.88	-2.49	0.00
2003	207	17	205.86	4.56	-1.50	0.00
2003	207	18	229.56	1.82	0.66	0.00
2003	207	19	233.66	1.85	1.96	0.00
2003	207	20	274.85	1.58	3.16	0.00
2003	207	21	99.97	1.09	2.39	0.00
2003	207	22	159.51	2.02	2.40	0.00
2003	207	23	127.67	1.08	1.89	0.00
2003	208	0	130.14	1.04	1.89	0.00
2003	208	1	165.33	2.06	0.98	0.00
2003	208	2	193.99	2.24	0.42	0.00
2003	208	3	193.63	4.22	-0.04	0.00
2003	208	4	182.89	4.00	0.65	0.00
2003	208	5	193.32	3.84	-0.56	0.00
2003	208	6	191.51	2.59	0.17	0.00
2003	208	7	192.87	4.65	-1.30	0.00
2003	208	8	183.96	6.74	-2.30	0.00
2003	208	9	194.36	7.35	-2.55	0.00
2003	208	10	211.39	8.57	-2.21	0.00
2003	208	11	198.48	7.98	-1.30	0.00
2003	208	12	203.82	7.02	-1.88	0.00
2003	208	13	207.14	8.02	-2.73	0.00
2003	208	14	213.26	7.12	-2.62	0.00
2003	208	15	204.25	8.35	-2.39	0.00
2003	208	16	201.19	7.30	-1.69	0.00
2003	208	17	201.93	5.81	-1.52	0.00
2003	208	18	197.80	5.60	-1.26	0.00
2003	208	19	194.50	2.76	-0.30	0.00
2003	208	20	230.68	4.58	-1.48	0.00
2003	208	21	259.16	4.74	-1.59	0.00
2003	208	22	284.28	3.47	-1.27	0.01
2003	208	23	168.91	2.94	-0.46	0.03
2003	209	0	176.72	3.73	-0.10	0.00
2003	209	1	163.93	3.01	-0.77	0.00

2003	209	2	237.48	5.18	-0.31	0.00
2003	209	3	231.27	4.83	-0.41	0.00
2003	209	4	227.68	4.96	-0.56	0.00
2003	209	5	268.59	4.33	-1.28	0.00
2003	209	6	10.51	5.05	-2.01	0.00
2003	209	7	11.57	5.65	-2.50	0.00
2003	209	8	11.47	5.90	-2.69	0.00
2003	209	9	359.79	4.68	-2.71	0.00
2003	209	10	4.12	4.74	-2.70	0.00
2003	209	11	338.48	4.67	-3.45	0.00
2003	209	12	336.48	4.62	-3.79	0.00
2003	209	13	326.32	4.74	-3.77	0.00
2003	209	14	358.17	4.32	-3.42	0.00
2003	209	15	319.76	4.00	-3.29	0.00
2003	209	16	275.58	3.31	-3.34	0.00
2003	209	17	244.39	3.31	-2.66	0.00
2003	209	18	227.18	2.89	-0.49	0.00
2003	209	19	319.96	3.66	-1.69	0.00
2003	209	20	14.47	5.64	-1.87	0.00
2003	209	21	12.22	5.47	-2.09	0.00
2003	209	22	23.77	5.35	-1.90	0.00
2003	209	23	23.63	4.95	-1.78	0.00
2003	210	0	15.70	5.18	-1.80	0.00
2003	210	1	18.71	5.53	-1.79	0.00
2003	210	2	21.26	4.27	-1.52	0.00
2003	210	3	21.45	4.19	-1.44	0.00
2003	210	4	16.67	5.46	-1.79	0.00
2003	210	5	34.09	2.86	-0.84	0.00
2003	210	6	21.82	3.78	-1.35	0.00
2003	210	7	19.33	4.69	-2.37	0.00
2003	210	8	36.69	3.21	-2.47	0.00
2003	210	9	354.97	4.07	-2.84	0.00
2003	210	10	353.04	3.91	-2.92	0.00
2003	210	11	261.91	3.84	-3.27	0.00
2003	210	12	214.11	3.70	-3.57	0.00
2003	210	13	197.63	3.78	-3.42	0.00
2003	210	14	181.95	4.40	-3.61	0.00
2003	210	15	224.03	3.71	-3.24	0.00
2003	210	16	203.35	3.48	-2.95	0.00
2003	210	17	178.54	3.03	-2.55	0.00
2003	210	18	174.07	4.00	-1.60	0.00
2003	210	19	186.20	6.16	-1.14	0.00
2003	210	20	192.72	4.37	-0.83	0.00
2003	210	21	193.75	4.44	-0.86	0.00
2003	210	22	206.39	3.33	-0.27	0.00
2003	210	23	220.50	2.06	0.36	0.00
2003	211	0	226.71	1.97	-0.19	0.00
2003	211	1	254.32	1.73	0.00	0.00
2003	211	2	326.74	1.68	0.36	0.00

2003	211	3	22.20	2.52	0.93	0.00
2003	211	4	14.41	2.62	1.41	0.00
2003	211	5	34.96	2.46	1.48	0.00
2003	211	6	17.73	2.97	-0.46	0.00
2003	211	7	120.72	2.02	-2.55	0.00
2003	211	8	213.27	2.69	-2.76	0.00
2003	211	9	193.38	3.42	-3.31	0.00
2003	211	10	203.20	3.99	-3.42	0.00
2003	211	11	189.89	4.50	-3.34	0.00
2003	211	12	180.36	5.41	-3.18	0.00
2003	211	13	182.93	5.33	-3.34	0.00
2003	211	14	175.27	5.03	-3.71	0.00
2003	211	15	181.34	5.47	-4.03	0.00
2003	211	16	181.01	6.68	-3.43	0.00
2003	211	17	179.83	5.08	-2.83	0.00
2003	211	18	182.87	4.71	-1.72	0.00
2003	211	19	148.98	1.89	-0.04	0.00
2003	211	20	128.28	1.58	1.65	0.00
2003	211	21	106.22	2.32	0.70	0.00
2003	211	22	23.30	3.04	1.07	0.00
2003	211	23	27.92	5.22	1.23	0.00
2003	212	0	32.87	4.64	1.69	0.00
2003	212	1	28.10	2.16	1.75	0.00
2003	212	2	20.10	5.12	1.82	0.00
2003	212	3	27.24	3.29	0.24	0.00
2003	212	4	23.68	4.46	0.74	0.00
2003	212	5	103.15	2.43	0.35	0.00
2003	212	6	57.06	2.76	-1.78	0.00
2003	212	7	33.44	3.62	-2.13	0.00
2003	212	8	0.00	3.17	-2.65	0.00
2003	212	9	58.83	3.76	-2.67	0.00
2003	212	10	116.60	3.95	-3.59	0.00
2003	212	11	68.18	4.94	-3.37	0.00
2003	212	12	85.60	4.65	-3.34	0.00
2003	212	13	81.17	5.17	-3.47	0.00
2003	212	14	75.66	5.04	-3.08	0.00
2003	212	15	85.35	4.24	-2.10	0.00
2003	212	16	76.22	4.30	-2.15	0.00
2003	212	17	73.40	3.80	-2.05	0.00
2003	212	18	86.33	3.02	-1.90	0.00
2003	212	19	119.26	1.87	-1.53	0.00
2003	212	20	104.88	2.03	-1.56	0.00
2003	212	21	62.58	2.54	-1.82	0.00
2003	212	22	41.33	3.11	-2.17	0.00
2003	212	23	33.85	3.59	-2.19	0.00
2003	213	0	29.60	5.33	-1.97	0.00
2003	213	1	3.94	2.84	-1.54	0.01
2003	213	2	30.31	2.05	-1.82	0.02
2003	213	3	41.32	1.35	-1.77	0.00

2003	213	4	48.44	1.35	-2.40	0.00
2003	213	5	34.46	2.25	-2.82	0.00
2003	213	6	46.59	1.86	-2.88	0.00
2003	213	7	54.42	2.41	-2.67	0.00
2003	213	8	138.01	1.75	-2.97	0.00
2003	213	9	161.72	1.79	-2.90	0.00
2003	213	10	176.25	2.53	-2.15	0.00
2003	213	11	171.56	3.14	-2.40	0.00
2003	213	12	179.28	3.84	-2.19	0.00
2003	213	13	181.80	4.11	-1.95	0.00
2003	213	14	208.29	3.11	-2.21	0.00
2003	213	15	202.92	1.53	-1.99	0.00
2003	213	16	60.51	1.04	-1.81	0.01
2003	213	17	151.77	2.06	-2.83	0.00
2003	213	18	165.16	2.27	-1.87	0.00
2003	213	19	162.70	2.36	-1.73	0.03
2003	213	20	139.56	2.26	-1.48	0.09
2003	213	21	128.83	2.09	-1.35	0.00
2003	213	22	171.31	2.65	-2.03	0.01
2003	213	23	175.26	2.61	-2.61	0.02
2003	214	0	175.36	2.40	-1.55	0.00
2003	214	1	163.38	2.26	-2.05	0.00
2003	214	2	177.43	2.10	-2.41	0.00
2003	214	3	155.21	1.74	-2.84	0.00
2003	214	4	195.55	2.52	-2.95	0.00
2003	214	5	157.90	1.43	-2.78	0.00
2003	214	6	177.91	2.72	-2.34	0.00
2003	214	7	184.32	2.62	-2.27	0.00
2003	214	8	180.38	4.35	-2.64	0.00
2003	214	9	177.78	4.20	-3.22	0.00
2003	214	10	175.18	4.83	-3.23	0.00
2003	214	11	176.83	5.15	-3.47	0.00
2003	214	12	168.78	4.64	-3.75	0.00
2003	214	13	173.13	5.06	-3.54	0.00
2003	214	14	171.21	4.65	-2.86	0.00
2003	214	15	177.46	4.34	-2.04	0.00
2003	214	16	185.35	4.92	-0.66	0.00
2003	214	17	186.18	5.47	-0.90	0.42
2003	214	18	182.61	2.57	-0.40	0.00
2003	214	19	166.67	2.23	0.36	0.00
2003	214	20	20.20	1.41	1.10	0.00
2003	214	21	84.37	1.38	0.79	0.00
2003	214	22	45.17	1.32	0.18	0.00
2003	214	23	7.96	1.99	0.44	0.00
2003	215	0	70.59	1.92	0.82	0.00
2003	215	1	203.91	0.95	0.20	0.00
2003	215	2	179.59	0.89	-0.44	0.00
2003	215	3	205.03	1.51	-1.06	0.00
2003	215	4	181.55	1.86	-0.84	0.00

2003	215	5	180.29	2.68	-1.15	0.00
2003	215	6	197.68	3.54	-1.88	0.00
2003	215	7	191.91	3.18	-2.27	0.00
2003	215	8	176.78	3.28	-2.60	0.00
2003	215	9	169.01	3.34	-2.68	0.00
2003	215	10	175.53	4.28	-3.12	0.00
2003	215	11	179.60	4.99	-3.19	0.00
2003	215	12	180.13	4.10	-2.33	0.00
2003	215	13	180.54	4.28	-2.15	0.00
2003	215	14	177.15	6.06	-1.30	0.00
2003	215	15	179.71	5.51	-0.86	0.00
2003	215	16	177.44	2.18	-0.22	0.00
2003	215	17	151.33	1.84	-0.07	0.00
2003	215	18	183.67	3.78	-0.40	0.01
2003	215	19	211.76	1.41	0.62	0.00
2003	215	20	187.66	2.48	0.07	0.00
2003	215	21	176.26	3.35	-0.88	0.00
2003	215	22	184.62	4.95	-1.07	0.00
2003	215	23	183.11	6.54	-1.47	0.00
2003	216	0	188.24	7.94	-1.56	0.00
2003	216	1	185.90	7.74	-1.58	0.00
2003	216	2	188.59	7.13	-1.56	0.00
2003	216	3	183.90	4.60	-1.45	0.00
2003	216	4	200.64	3.72	-1.02	0.01
2003	216	5	210.49	1.19	-0.99	0.00
2003	216	6	130.70	1.35	-1.14	0.00
2003	216	7	159.85	1.66	-1.48	0.04
2003	216	8	163.60	2.27	-1.65	0.05
2003	216	9	251.51	3.05	-2.71	0.00
2003	216	10	211.40	3.81	-3.08	0.00
2003	216	11	171.78	3.78	-3.58	0.00
2003	216	12	183.68	2.91	-1.58	0.11
2003	216	13	187.44	3.90	-2.03	0.00
2003	216	14	179.98	3.56	-0.35	0.03
2003	216	15	176.26	3.09	-1.35	0.07
2003	216	16	182.50	4.97	-0.93	0.01
2003	216	17	193.01	4.80	-2.24	0.00
2003	216	18	172.02	1.94	-0.99	0.00
2003	216	19	171.90	2.39	-0.65	0.00
2003	216	20	195.21	3.17	-1.31	0.00
2003	216	21	189.81	3.41	-1.64	0.00
2003	216	22	181.83	4.09	-2.00	0.00
2003	216	23	186.82	5.59	-1.99	0.00
2003	217	0	180.78	4.29	-1.85	0.00
2003	217	1	181.15	3.76	-1.87	0.00
2003	217	2	178.58	2.69	-1.73	0.00
2003	217	3	176.62	2.74	-1.70	0.01
2003	217	4	176.17	2.11	-2.00	0.00
2003	217	5	158.35	2.06	-1.75	0.00

2003	217	6	159.60	1.74	-2.34	0.00
2003	217	7	165.95	2.38	-2.62	0.00
2003	217	8	164.17	2.49	-2.89	0.00
2003	217	9	148.87	2.85	-3.13	0.00
2003	217	10	172.86	3.24	-2.96	0.00
2003	217	11	184.33	5.32	-3.01	0.00
2003	217	12	178.28	4.91	-3.31	0.00
2003	217	13	178.88	5.59	-2.46	0.00
2003	217	14	176.74	4.88	-1.94	0.00
2003	217	15	200.99	4.89	-1.11	0.04
2003	217	16	192.89	3.93	-0.75	0.01
2003	217	17	193.39	5.19	-1.39	0.29
2003	217	18	157.04	1.76	-1.34	0.00
2003	217	19	93.73	1.83	-1.29	0.02
2003	217	20	60.75	1.92	-1.24	0.00
2003	217	21	148.00	1.51	-1.07	0.00
2003	217	22	189.08	3.53	-0.71	0.00
2003	217	23	187.61	4.00	-1.02	0.00
2003	218	0	183.31	4.33	-0.94	0.00
2003	218	1	178.78	2.20	-0.29	0.00
2003	218	2	180.07	2.23	-0.49	0.00
2003	218	3	215.39	1.43	-1.47	0.00
2003	218	4	176.44	1.59	-1.70	0.00
2003	218	5	197.28	1.95	-1.84	0.10
2003	218	6	53.41	2.43	-0.77	0.00
2003	218	7	147.41	1.51	-2.14	0.00
2003	218	8	200.76	3.50	-2.53	0.00
2003	218	9	176.32	3.45	-2.98	0.00
2003	218	10	179.10	4.22	-3.16	0.00
2003	218	11	183.72	5.85	-3.56	0.00
2003	218	12	177.23	5.12	-3.08	0.00
2003	218	13	171.62	4.22	-2.11	0.00
2003	218	14	175.13	5.14	-2.09	0.00
2003	218	15	182.57	7.07	-2.31	0.00
2003	218	16	189.01	5.74	-2.60	0.00
2003	218	17	173.33	5.77	-2.09	0.00
2003	218	18	196.44	4.80	-1.66	0.00
2003	218	19	166.88	2.40	-0.95	0.00
2003	218	20	145.18	2.14	-0.54	0.00
2003	218	21	101.47	2.12	0.31	0.00
2003	218	22	73.56	2.03	0.58	0.00
2003	218	23	34.59	2.67	-1.35	0.00
2003	219	0	31.35	2.90	-1.51	0.00
2003	219	1	19.34	2.67	-2.05	0.00
2003	219	2	28.86	2.50	-2.32	0.00
2003	219	3	33.91	3.05	-2.07	0.00
2003	219	4	29.95	2.48	-2.03	0.00
2003	219	5	33.44	2.97	-2.11	0.00
2003	219	6	54.77	2.48	-2.05	0.00

2003	219	7	75.57	2.26	-2.30	0.00
2003	219	8	117.88	1.66	-2.48	0.00
2003	219	9	81.82	2.48	-2.49	0.00
2003	219	10	148.48	2.59	-2.72	0.00
2003	219	11	166.21	3.57	-3.24	0.00
2003	219	12	177.66	3.03	-3.03	0.00
2003	219	13	186.21	3.98	-2.87	0.00
2003	219	14	170.34	2.67	-2.11	0.00
2003	219	15	166.69	2.37	-1.92	0.00
2003	219	16	167.63	2.53	-1.91	0.00
2003	219	17	160.88	2.07	-1.98	0.00
2003	219	18	132.20	1.80	-1.61	0.00
2003	219	19	115.10	1.75	-1.49	0.00
2003	219	20	118.39	1.64	-0.90	0.00
2003	219	21	56.34	2.51	-0.60	0.11
2003	219	22	42.79	3.35	-0.89	0.05
2003	219	23	26.79	3.98	-1.54	0.18
2003	220	0	17.41	3.23	-1.74	0.00
2003	220	1	10.89	3.80	-1.96	0.01
2003	220	2	41.80	3.58	-1.57	0.00
2003	220	3	25.18	3.84	-1.83	0.00
2003	220	4	15.45	3.82	-2.15	0.03
2003	220	5	26.81	5.46	-1.88	0.00
2003	220	6	21.19	5.18	-1.92	0.00
2003	220	7	22.22	5.41	-2.04	0.00
2003	220	8	10.49	5.82	-2.33	0.00
2003	220	9	15.82	5.47	-2.44	0.00
2003	220	10	8.34	5.36	-2.58	0.00
2003	220	11	7.38	4.57	-2.53	0.00
2003	220	12	10.26	3.56	-2.18	0.00
2003	220	13	13.93	3.68	-2.16	0.00
2003	220	14	80.61	2.14	-2.22	0.00
2003	220	15	158.68	2.17	-2.39	0.00
2003	220	16	194.98	3.26	-2.41	0.00
2003	220	17	185.54	3.22	-2.24	0.00
2003	220	18	172.46	1.69	-1.17	0.00
2003	220	19	193.09	0.94	0.11	0.00
2003	220	20	100.97	1.39	-0.31	0.00
2003	220	21	104.04	1.61	-0.82	0.00
2003	220	22	169.22	1.02	-0.66	0.00
2003	220	23	123.26	1.63	-0.37	0.00
2003	221	0	137.00	1.20	-0.19	0.00
2003	221	1	110.24	1.50	-0.86	0.00
2003	221	2	109.16	1.31	-0.77	0.00
2003	221	3	59.82	1.40	-0.90	0.00
2003	221	4	30.38	2.52	-1.53	0.00
2003	221	5	65.41	1.23	-0.75	0.00
2003	221	6	95.74	1.68	-1.07	0.00
2003	221	7	153.07	2.37	-2.15	0.00

2003	221	8	178.62	3.59	-2.62	0.00
2003	221	9	174.50	4.67	-3.34	0.00
2003	221	10	196.84	5.08	-3.22	0.00
2003	221	11	177.26	3.05	-3.01	0.00
2003	221	12	185.26	4.80	-2.93	0.00
2003	221	13	177.65	5.22	-2.78	0.00
2003	221	14	165.34	3.37	-2.33	0.00
2003	221	15	154.80	3.12	-1.89	0.00
2003	221	16	152.62	2.86	-1.67	0.02
2003	221	17	166.30	4.24	-0.92	0.14
2003	221	18	173.33	3.33	-0.86	0.00
2003	221	19	170.21	3.35	-1.02	0.00
2003	221	20	175.84	3.71	-1.12	0.00
2003	221	21	175.65	3.41	-1.33	0.00
2003	221	22	169.75	3.82	-1.42	0.00
2003	221	23	177.34	3.79	-1.46	0.00
2003	222	0	181.49	2.36	-1.28	0.03
2003	222	1	179.05	2.40	-0.93	0.04
2003	222	2	158.92	1.90	-0.37	0.00
2003	222	3	187.27	5.90	-1.12	0.00
2003	222	4	187.25	5.65	-1.33	0.00
2003	222	5	184.55	3.96	-1.07	0.00
2003	222	6	186.52	5.60	-1.50	0.00
2003	222	7	185.36	5.73	-1.97	0.00
2003	222	8	181.88	4.94	-2.03	0.00
2003	222	9	188.92	5.26	-2.37	0.00
2003	222	10	179.56	5.05	-2.57	0.00
2003	222	11	183.20	6.52	-3.07	0.00
2003	222	12	181.69	6.07	-3.15	0.00
2003	222	13	175.86	5.38	-2.88	0.00
2003	222	14	177.30	6.14	-2.22	0.00
2003	222	15	184.01	6.31	-2.49	0.00
2003	222	16	179.77	5.11	-2.66	0.00
2003	222	17	173.97	4.53	-2.09	0.00
2003	222	18	173.66	3.19	-1.48	0.00
2003	222	19	174.22	3.25	-1.27	0.00
2003	222	20	173.47	1.53	-0.61	0.00
2003	222	21	184.41	3.24	-0.95	0.00
2003	222	22	202.20	3.38	-1.45	0.00
2003	222	23	172.81	2.22	-0.83	0.00
2003	223	0	175.40	2.68	-1.15	0.00
2003	223	1	184.61	3.04	-1.31	0.00
2003	223	2	174.18	2.75	-1.75	0.00
2003	223	3	163.24	2.60	-1.62	0.00
2003	223	4	182.29	4.89	-1.84	0.00
2003	223	5	190.06	4.87	-1.98	0.00
2003	223	6	178.56	3.16	-2.05	0.00
2003	223	7	204.07	3.26	-2.42	0.00
2003	223	8	156.37	2.55	-2.52	0.00

2003	223	9	159.92	2.71	-3.24	0.00
2003	223	10	170.58	4.50	-3.32	0.00
2003	223	11	177.96	4.80	-3.50	0.00
2003	223	12	171.60	4.16	-3.25	0.00
2003	223	13	170.67	4.14	-2.94	0.00
2003	223	14	169.35	4.03	-2.18	0.00
2003	223	15	177.41	4.05	-2.50	0.00
2003	223	16	189.67	3.04	-1.76	0.00
2003	223	17	186.17	2.83	-0.43	0.19
2003	223	18	352.31	1.43	-0.40	0.00
2003	223	19	80.97	2.09	-0.30	0.04
2003	223	20	178.86	2.40	-1.28	0.32
2003	223	21	140.48	2.09	-0.65	0.22
2003	223	22	126.36	1.88	-0.33	0.00
2003	223	23	143.35	1.75	-0.21	0.00
2003	224	0	170.85	2.64	-0.58	0.00
2003	224	1	201.37	3.49	-1.08	0.00
2003	224	2	196.41	2.80	-0.94	0.00
2003	224	3	193.25	2.00	-0.97	0.00
2003	224	4	175.92	1.12	-0.95	0.00
2003	224	5	99.79	1.79	-1.29	0.00
2003	224	6	69.26	2.13	-1.59	0.00
2003	224	7	72.02	1.85	-1.71	0.00
2003	224	8	138.14	1.68	-2.17	0.00
2003	224	9	33.40	2.08	-2.43	0.00
2003	224	10	177.86	2.50	-2.70	0.00
2003	224	11	204.00	4.18	-3.01	0.00
2003	224	12	190.64	5.76	-3.28	0.00
2003	224	13	173.68	3.55	-3.54	0.00
2003	224	14	167.79	3.87	-3.46	0.00
2003	224	15	165.86	3.80	-2.90	0.00
2003	224	16	174.62	4.10	-1.79	0.00
2003	224	17	179.88	3.63	-1.35	0.00
2003	224	18	173.08	3.03	-1.25	0.00
2003	224	19	179.01	3.98	-1.12	0.00
2003	224	20	187.21	3.14	-0.61	0.00
2003	224	21	185.17	3.00	-0.52	0.00
2003	224	22	193.92	2.54	-0.96	0.00
2003	224	23	183.77	1.93	-0.82	0.00
2003	225	0	191.56	1.91	-0.44	0.00
2003	225	1	175.26	1.05	-0.50	0.00
2003	225	2	125.95	1.16	-0.47	0.00
2003	225	3	203.50	2.07	-1.52	0.00
2003	225	4	203.87	1.88	-2.15	0.00
2003	225	5	197.10	2.14	-1.93	0.00
2003	225	6	210.01	2.10	-2.11	0.00
2003	225	7	198.84	2.73	-2.40	0.00
2003	225	8	179.96	2.33	-2.67	0.00
2003	225	9	183.95	2.74	-2.64	0.00

2003	225	10	187.71	2.70	-2.92	0.00
2003	225	11	171.32	3.50	-3.30	0.00
2003	225	12	182.16	3.75	-3.23	0.00
2003	225	13	217.99	3.58	-3.15	0.00
2003	225	14	316.38	3.59	-2.39	0.00
2003	225	15	345.68	3.25	-1.56	0.00
2003	225	16	165.67	2.43	-0.57	0.00
2003	225	17	319.94	1.51	0.00	0.00
2003	225	18	225.39	1.36	-0.04	0.00
2003	225	19	133.53	1.75	-0.74	0.00
2003	225	20	101.91	2.66	0.65	0.00
2003	225	21	55.10	3.18	1.46	0.00
2003	225	22	98.38	2.39	2.62	0.00
2003	225	23	71.60	2.43	2.36	0.00
2003	226	0	39.17	4.10	1.54	0.00
2003	226	1	43.86	4.22	1.00	0.00
2003	226	2	42.00	5.13	1.83	0.00
2003	226	3	58.63	3.29	2.17	0.00
2003	226	4	27.76	5.66	1.74	0.00
2003	226	5	58.53	4.35	0.71	0.00
2003	226	6	34.02	3.85	-0.08	0.00
2003	226	7	37.42	3.77	-1.29	0.00
2003	226	8	20.66	4.96	-1.91	0.00
2003	226	9	5.32	4.54	-2.30	0.00
2003	226	10	3.79	5.27	-2.46	0.00
2003	226	11	1.06	4.83	-2.44	0.00
2003	226	12	3.41	4.77	-2.54	0.00
2003	226	13	8.13	5.03	-2.78	0.00
2003	226	14	349.94	3.94	-2.75	0.00
2003	226	15	338.78	2.73	-2.86	0.00
2003	226	16	290.98	2.51	-2.46	0.00
2003	226	17	228.50	2.19	-1.40	0.00
2003	226	18	240.57	1.93	2.02	0.00
2003	226	19	90.03	1.69	3.02	0.00
2003	226	20	13.97	3.67	1.79	0.00
2003	226	21	29.71	2.88	3.32	0.00
2003	226	22	106.47	2.06	4.97	0.00
2003	226	23	59.61	3.55	0.70	0.00
2003	227	0	74.12	3.87	2.48	0.00
2003	227	1	23.13	1.86	1.50	0.00
2003	227	2	70.95	3.67	1.75	0.00
2003	227	3	62.75	3.35	1.68	0.00
2003	227	4	111.77	2.89	3.59	0.00
2003	227	5	110.10	1.69	1.77	0.00
2003	227	6	28.70	5.59	1.49	0.00
2003	227	7	63.92	3.49	-1.51	0.00
2003	227	8	26.00	4.94	-1.66	0.00
2003	227	9	17.78	5.64	-2.24	0.00
2003	227	10	24.47	5.06	-2.70	0.00

2003	227	11	5.62	3.83	-2.74	0.00
2003	227	12	357.58	3.62	-2.60	0.00
2003	227	13	5.17	3.68	-2.63	0.00
2003	227	14	359.04	2.99	-2.55	0.00
2003	227	15	273.09	2.57	-2.88	0.00
2003	227	16	199.98	3.07	-2.48	0.00
2003	227	17	185.12	2.96	-1.47	0.00
2003	227	18	245.88	1.99	0.79	0.00
2003	227	19	226.21	3.10	2.23	0.00
2003	227	20	12.10	1.87	1.75	0.00
2003	227	21	309.61	1.51	3.00	0.00
2003	227	22	51.61	1.85	3.70	0.00
2003	227	23	93.75	1.57	3.78	0.00
2003	228	0	30.24	1.98	3.29	0.00
2003	228	1	29.62	1.74	4.04	0.00
2003	228	2	1.55	1.35	3.90	0.00
2003	228	3	11.38	2.15	2.72	0.00
2003	228	4	12.01	1.48	2.45	0.00
2003	228	5	22.57	1.51	1.58	0.00
2003	228	6	56.39	1.93	0.18	0.00
2003	228	7	179.48	1.65	-0.27	0.00
2003	228	8	163.94	1.79	-1.43	0.00
2003	228	9	62.15	2.12	-1.77	0.00
2003	228	10	241.51	2.51	-2.63	0.00
2003	228	11	249.63	3.24	-3.08	0.00
2003	228	12	194.40	4.25	-3.39	0.00
2003	228	13	196.00	3.67	-2.14	0.00
2003	228	14	238.14	2.39	-1.42	0.00
2003	228	15	212.57	4.00	0.08	0.01
2003	228	16	214.88	3.08	-1.17	0.00
2003	228	17	276.61	2.46	-1.24	0.00
2003	228	18	32.57	4.19	-0.86	0.00
2003	228	19	30.46	3.34	0.15	0.00
2003	228	20	20.18	5.10	0.74	0.00
2003	228	21	32.18	3.08	1.47	0.00
2003	228	22	39.27	4.68	1.10	0.00
2003	228	23	64.98	3.28	0.73	0.00
2003	229	0	45.42	1.94	-0.09	0.00
2003	229	1	21.92	4.05	-0.64	0.00
2003	229	2	11.86	5.01	-1.74	0.00
2003	229	3	16.54	5.82	-1.70	0.00
2003	229	4	19.17	5.52	-1.50	0.00
2003	229	5	12.96	7.60	-1.95	0.00
2003	229	6	17.36	7.88	-2.04	0.00
2003	229	7	13.75	7.57	-2.14	0.00
2003	229	8	8.92	6.61	-2.22	0.00
2003	229	9	9.83	6.59	-2.67	0.00
2003	229	10	8.01	5.82	-2.64	0.00
2003	229	11	1.91	5.67	-3.06	0.00

2003	229	12	4.43	4.33	-2.90	0.00
2003	229	13	10.58	3.67	-2.67	0.00
2003	229	14	343.52	3.67	-2.32	0.00
2003	229	15	8.86	7.42	-2.29	0.00
2003	229	16	40.62	5.69	-2.25	0.00
2003	229	17	63.96	4.41	-2.35	0.00
2003	229	18	86.12	2.85	-1.67	0.00
2003	229	19	71.31	3.11	-0.47	0.00
2003	229	20	106.78	1.96	0.53	0.00
2003	229	21	157.83	1.48	0.11	0.00
2003	229	22	26.17	2.02	-0.05	0.00
2003	229	23	30.59	4.48	0.57	0.00
2003	230	0	54.39	3.06	0.97	0.00
2003	230	1	42.05	3.66	-0.06	0.00
2003	230	2	18.37	4.64	-0.62	0.00
2003	230	3	44.17	2.24	0.29	0.00
2003	230	4	46.58	2.41	0.64	0.00
2003	230	5	26.71	3.88	0.40	0.00
2003	230	6	26.39	5.43	-1.01	0.00
2003	230	7	17.85	5.27	-2.31	0.00
2003	230	8	11.51	4.43	-2.65	0.00
2003	230	9	11.99	3.75	-2.75	0.00
2003	230	10	20.33	3.39	-2.62	0.00
2003	230	11	125.13	2.29	-2.84	0.00
2003	230	12	92.35	2.75	-2.49	0.00
2003	230	13	59.48	3.45	-2.71	0.00
2003	230	14	191.92	2.98	-2.82	0.00
2003	230	15	191.60	3.83	-3.14	0.00
2003	230	16	179.83	2.95	-3.03	0.00
2003	230	17	166.28	1.95	-1.42	0.00
2003	230	18	135.37	1.71	0.04	0.00
2003	230	19	134.48	1.81	0.03	0.00
2003	230	20	163.67	2.72	0.02	0.00
2003	230	21	200.04	3.50	-0.62	0.00
2003	230	22	203.90	3.20	-0.60	0.00
2003	230	23	195.04	1.87	-0.23	0.00
2003	231	0	271.85	1.36	-0.71	0.00
2003	231	1	342.49	1.95	-0.69	0.00
2003	231	2	50.28	2.15	0.34	0.00
2003	231	3	33.40	2.15	0.60	0.00
2003	231	4	26.48	2.85	1.18	0.00
2003	231	5	21.62	2.79	1.13	0.00
2003	231	6	42.81	2.93	0.50	0.00
2003	231	7	87.52	2.10	-1.82	0.00
2003	231	8	173.92	2.16	-2.74	0.00
2003	231	9	178.08	2.49	-2.96	0.00
2003	231	10	210.63	3.55	-3.17	0.00
2003	231	11	225.66	3.16	-3.21	0.00
2003	231	12	272.64	3.88	-3.13	0.00

2003	231	13	1.89	3.00	-2.63	0.00
2003	231	14	194.69	3.95	-3.05	0.00
2003	231	15	181.29	3.65	-3.01	0.00
2003	231	16	187.13	3.37	-2.94	0.00
2003	231	17	193.38	3.96	-1.91	0.00
2003	231	18	200.79	2.61	-0.39	0.00
2003	231	19	190.76	1.92	-0.19	0.00
2003	231	20	131.76	1.75	0.04	0.00
2003	231	21	139.13	1.58	-0.40	0.00
2003	231	22	190.15	1.40	0.09	0.00
2003	231	23	43.78	1.33	1.66	0.00
2003	232	0	53.34	1.37	2.81	0.00
2003	232	1	149.21	1.18	3.86	0.00
2003	232	2	13.09	1.17	3.42	0.00
2003	232	3	35.01	1.64	4.28	0.00
2003	232	4	180.06	1.20	3.72	0.00
2003	232	5	52.19	1.54	4.51	0.00
2003	232	6	109.01	1.44	2.63	0.00
2003	232	7	122.11	1.83	-0.41	0.00
2003	232	8	71.44	2.03	-2.10	0.00
2003	232	9	210.26	2.68	-2.94	0.00
2003	232	10	237.36	3.24	-3.23	0.00
2003	232	11	349.36	3.90	-3.33	0.00
2003	232	12	348.46	4.39	-3.11	0.00
2003	232	13	243.61	4.14	-3.65	0.00
2003	232	14	230.88	3.83	-3.50	0.00
2003	232	15	214.46	4.61	-3.15	0.00
2003	232	16	230.63	3.38	-2.81	0.00
2003	232	17	207.98	3.15	-2.11	0.00
2003	232	18	218.31	2.19	-0.36	0.00
2003	232	19	229.05	2.98	1.14	0.00
2003	232	20	170.90	1.98	0.36	0.00
2003	232	21	165.61	1.70	0.45	0.00
2003	232	22	153.31	1.79	1.18	0.00
2003	232	23	359.97	1.07	4.16	0.00
2003	233	0	3.58	1.83	4.47	0.00
2003	233	1	15.39	2.23	4.10	0.00
2003	233	2	18.07	2.06	3.50	0.00
2003	233	3	19.22	2.01	3.61	0.00
2003	233	4	16.01	1.50	3.94	0.00
2003	233	5	10.03	1.31	3.74	0.00
2003	233	6	28.76	1.79	1.65	0.00
2003	233	7	158.33	1.28	-1.98	0.00
2003	233	8	178.10	2.43	-2.87	0.00
2003	233	9	191.27	4.15	-3.04	0.00
2003	233	10	197.20	3.17	-3.06	0.00
2003	233	11	216.16	3.66	-2.88	0.00
2003	233	12	220.52	3.95	-3.20	0.00
2003	233	13	225.80	3.65	-3.50	0.00

2003	233	14	212.52	3.68	-3.17	0.00
2003	233	15	183.82	3.35	-2.85	0.00
2003	233	16	196.63	3.30	-2.22	0.00
2003	233	17	184.56	2.67	-1.20	0.00
2003	233	18	195.70	3.18	-0.35	0.00
2003	233	19	207.90	2.29	0.48	0.00
2003	233	20	163.21	1.85	0.90	0.00
2003	233	21	173.88	2.08	1.66	0.00
2003	233	22	155.04	1.96	1.52	0.00
2003	233	23	173.04	2.42	1.81	0.00
2003	234	0	181.28	3.91	0.55	0.00
2003	234	1	176.88	2.24	0.50	0.00
2003	234	2	184.90	4.28	0.31	0.00
2003	234	3	183.45	3.63	0.65	0.00
2003	234	4	174.96	2.41	0.71	0.00
2003	234	5	192.40	4.41	-0.39	0.00
2003	234	6	191.81	4.24	-1.58	0.00
2003	234	7	175.24	2.72	-2.03	0.00
2003	234	8	179.57	3.80	-3.05	0.00
2003	234	9	179.46	4.13	-3.43	0.00
2003	234	10	164.98	4.42	-3.46	0.00
2003	234	11	188.58	3.85	-3.13	0.00
2003	234	12	235.75	4.58	-3.04	0.00
2003	234	13	229.27	4.96	-2.26	0.00
2003	234	14	258.23	3.54	0.92	0.00
2003	234	15	239.23	3.57	0.48	0.00
2003	234	16	239.05	3.01	-0.02	0.00
2003	234	17	144.27	2.77	2.00	0.05
2003	234	18	174.11	2.39	3.17	0.00
2003	234	19	183.50	2.08	3.13	0.00
2003	234	20	14.29	4.27	-0.03	0.00
2003	234	21	8.89	5.95	-1.29	0.00
2003	234	22	1.42	5.74	-1.53	0.00
2003	234	23	11.67	6.33	-1.59	0.00
2003	235	0	2.46	5.57	-1.68	0.00
2003	235	1	6.81	6.30	-1.59	0.00
2003	235	2	10.65	5.71	-1.39	0.00
2003	235	3	353.87	5.79	-1.59	0.00
2003	235	4	8.14	4.81	-1.27	0.00
2003	235	5	11.06	4.99	-1.44	0.00
2003	235	6	31.49	4.03	-1.65	0.00
2003	235	7	8.43	4.26	-2.42	0.00
2003	235	8	0.19	3.92	-2.55	0.00
2003	235	9	4.86	3.10	-2.76	0.00
2003	235	10	8.76	3.96	-3.53	0.00
2003	235	11	354.85	3.91	-2.94	0.00
2003	235	12	325.84	5.09	-3.61	0.00
2003	235	13	323.47	6.17	-3.45	0.00
2003	235	14	344.52	5.35	-3.40	0.00

2003	235	15	349.94	5.40	-3.27	0.00
2003	235	16	6.93	4.37	-2.84	0.00
2003	235	17	333.02	3.74	-2.21	0.00
2003	235	18	307.56	3.38	-1.13	0.00
2003	235	19	351.28	4.36	-1.28	0.00
2003	235	20	2.82	7.22	-1.66	0.00
2003	235	21	6.21	6.75	-1.65	0.00
2003	235	22	2.77	3.25	-1.25	0.00
2003	235	23	87.85	3.07	-1.09	0.00
2003	236	0	330.13	2.90	-1.15	0.00
2003	236	1	18.53	3.51	-1.08	0.00
2003	236	2	13.22	4.03	-1.27	0.00
2003	236	3	6.67	4.85	-0.85	0.00
2003	236	4	6.17	7.83	-1.40	0.00
2003	236	5	11.04	8.26	-1.31	0.00
2003	236	6	9.72	9.03	-1.71	0.00
2003	236	7	9.77	9.12	-2.30	0.00
2003	236	8	11.30	6.12	-2.60	0.00
2003	236	9	8.21	7.32	-3.08	0.00
2003	236	10	10.34	6.85	-3.35	0.00
2003	236	11	12.13	7.17	-3.45	0.00
2003	236	12	334.18	4.33	-3.55	0.00
2003	236	13	277.89	3.79	-3.82	0.00
2003	236	14	319.81	4.66	-3.55	0.00
2003	236	15	335.67	4.48	-3.26	0.00
2003	236	16	349.21	3.80	-2.93	0.00
2003	236	17	254.29	3.17	-2.17	0.00
2003	236	18	247.35	2.11	0.62	0.00
2003	236	19	241.63	2.24	3.35	0.00
2003	236	20	200.49	1.93	2.32	0.00
2003	236	21	29.34	1.82	2.05	0.00
2003	236	22	36.61	3.19	0.66	0.00
2003	236	23	131.12	1.79	1.91	0.00
2003	237	0	85.32	2.00	0.42	0.00
2003	237	1	35.72	1.87	-0.36	0.00
2003	237	2	60.33	2.35	0.20	0.00
2003	237	3	135.22	1.53	0.94	0.00
2003	237	4	171.42	2.04	1.10	0.00
2003	237	5	196.57	2.09	0.71	0.00
2003	237	6	194.33	1.92	-0.26	0.00
2003	237	7	204.89	2.48	-1.47	0.00
2003	237	8	182.65	3.86	-2.76	0.00
2003	237	9	175.99	3.77	-3.09	0.00
2003	237	10	180.00	4.46	-2.66	0.00
2003	237	11	203.64	7.16	-3.23	0.00
2003	237	12	212.61	6.13	-3.54	0.00
2003	237	13	208.20	6.10	-3.68	0.00
2003	237	14	202.78	6.82	-3.63	0.00
2003	237	15	227.65	4.91	-3.32	0.00

2003	237	16	228.61	4.72	-3.07	0.00
2003	237	17	229.39	3.79	-1.79	0.00
2003	237	18	236.09	2.87	-0.48	0.00
2003	237	19	207.51	2.37	-0.04	0.00
2003	237	20	187.98	2.79	-0.17	0.00
2003	237	21	355.33	1.67	2.03	0.00
2003	237	22	5.20	2.28	4.22	0.00
2003	237	23	329.61	1.93	2.03	0.00
2003	238	0	23.45	3.60	-1.06	0.00
2003	238	1	21.68	4.11	-1.28	0.00
2003	238	2	39.91	3.02	0.19	0.00
2003	238	3	44.85	3.02	0.81	0.00
2003	238	4	47.31	3.35	0.65	0.00
2003	238	5	25.36	3.06	0.28	0.00
2003	238	6	60.08	2.63	0.06	0.00
2003	238	7	97.77	1.54	-1.95	0.00
2003	238	8	283.72	2.49	-2.54	0.00
2003	238	9	163.02	2.88	-2.84	0.00
2003	238	10	191.36	4.76	-3.15	0.00
2003	238	11	167.89	3.73	-3.83	0.00
2003	238	12	177.33	4.52	-3.68	0.00
2003	238	13	180.07	3.14	-2.83	0.00
2003	238	14	196.56	5.62	-2.63	0.00
2003	238	15	192.11	7.62	-2.40	0.00
2003	238	16	194.02	7.96	-1.83	0.00
2003	238	17	191.46	6.95	-1.47	0.00
2003	238	18	187.28	4.64	-0.90	0.00
2003	238	19	193.28	3.41	-0.14	0.00
2003	238	20	174.59	1.92	0.41	0.00
2003	238	21	214.44	1.91	0.13	0.00
2003	238	22	193.91	2.58	-0.33	0.00
2003	238	23	166.72	2.91	-0.51	0.00
2003	239	0	152.91	2.70	-0.33	0.00
2003	239	1	174.74	2.91	-0.71	0.00
2003	239	2	190.04	2.32	-0.59	0.00
2003	239	3	161.38	1.88	0.20	0.00
2003	239	4	190.19	2.80	0.00	0.00
2003	239	5	162.62	2.68	0.03	0.00
2003	239	6	195.68	3.16	-0.59	0.00
2003	239	7	254.13	4.62	-1.80	0.00
2003	239	8	251.21	4.78	-2.60	0.00
2003	239	9	248.45	4.33	-3.30	0.00
2003	239	10	253.19	4.22	-3.57	0.00
2003	239	11	290.89	3.84	-3.59	0.00
2003	239	12	229.71	4.22	-3.19	0.00
2003	239	13	218.45	4.42	-2.84	0.00
2003	239	14	207.86	5.55	-3.00	0.00
2003	239	15	206.77	5.75	-3.28	0.00
2003	239	16	233.96	3.91	-2.90	0.00

2003	239	17	208.15	3.82	-1.92	0.00
2003	239	18	214.29	2.97	0.20	0.00
2003	239	19	189.38	3.46	1.94	0.00
2003	239	20	178.31	3.06	3.21	0.00
2003	239	21	247.28	3.52	1.58	0.00
2003	239	22	294.02	4.36	-0.12	0.00
2003	239	23	20.34	3.96	-1.01	0.00
2003	240	0	88.17	1.92	0.36	0.00
2003	240	1	93.12	1.36	1.99	0.00
2003	240	2	70.04	2.58	2.22	0.00
2003	240	3	59.58	3.10	1.54	0.00
2003	240	4	46.18	2.97	-0.44	0.00
2003	240	5	18.85	3.75	-0.80	0.00
2003	240	6	29.27	2.96	-1.06	0.00
2003	240	7	24.99	2.88	-2.25	0.00
2003	240	8	6.17	4.86	-2.87	0.00
2003	240	9	10.29	5.35	-2.71	0.00
2003	240	10	12.35	6.65	-3.13	0.00
2003	240	11	15.66	7.68	-3.56	0.00
2003	240	12	10.36	6.04	-3.12	0.00
2003	240	13	37.69	5.54	-2.97	0.00
2003	240	14	6.47	4.32	-2.84	0.00
2003	240	15	30.79	2.83	-2.85	0.00
2003	240	16	357.21	2.60	-2.42	0.00
2003	240	17	296.61	1.86	-1.83	0.00
2003	240	18	247.17	1.69	0.60	0.00
2003	240	19	29.30	3.25	1.93	0.00
2003	240	20	26.45	5.27	2.76	0.00
2003	240	21	25.17	5.95	0.81	0.00
2003	240	22	26.61	5.00	0.67	0.00
2003	240	23	31.64	3.13	0.82	0.00
2003	241	0	26.94	3.09	0.66	0.00
2003	241	1	27.54	4.27	0.86	0.00
2003	241	2	21.30	3.57	1.46	0.00
2003	241	3	37.04	2.60	0.76	0.00
2003	241	4	21.83	2.79	0.59	0.00
2003	241	5	21.83	2.54	0.53	0.00
2003	241	6	52.38	2.13	-0.14	0.00
2003	241	7	48.71	2.28	-0.65	0.00
2003	241	8	241.82	2.44	-2.55	0.00
2003	241	9	189.86	4.76	-2.87	0.00
2003	241	10	188.63	4.31	-2.71	0.00
2003	241	11	180.72	4.88	-2.90	0.00
2003	241	12	177.37	6.46	-3.42	0.00
2003	241	13	174.05	6.40	-2.83	0.00
2003	241	14	177.28	5.32	-2.36	0.00
2003	241	15	177.42	5.01	-2.29	0.00
2003	241	16	178.93	4.99	-2.17	0.00
2003	241	17	178.09	4.47	-1.76	0.00

2003	241	18	173.96	2.86	-1.38	0.00
2003	241	19	178.97	2.25	-1.29	0.00
2003	241	20	183.03	2.67	-1.30	0.00
2003	241	21	179.66	2.57	-1.28	0.00
2003	241	22	189.37	2.89	-1.20	0.00
2003	241	23	188.94	2.06	-0.46	0.00
2003	242	0	185.21	2.22	0.05	0.00
2003	242	1	210.17	1.94	-0.53	0.00
2003	242	2	205.44	2.12	0.18	0.00
2003	242	3	188.47	3.22	-0.01	0.00
2003	242	4	194.37	2.98	-0.68	0.00
2003	242	5	192.74	2.39	-0.97	0.00
2003	242	6	182.29	2.05	-1.20	0.00
2003	242	7	223.26	2.56	-2.22	0.00
2003	242	8	347.57	3.69	-2.95	0.00
2003	242	9	5.56	4.22	-3.22	0.00
2003	242	10	2.49	3.81	-3.05	0.00
2003	242	11	358.64	4.19	-3.54	0.00
2003	242	12	331.81	3.90	-3.20	0.00
2003	242	13	7.14	5.14	-2.52	0.00
2003	242	14	99.69	3.05	-2.21	0.00
2003	242	15	15.31	5.50	-2.20	0.00
2003	242	16	21.03	6.92	-2.43	0.00
2003	242	17	10.96	7.37	-2.37	0.00
2003	242	18	11.98	7.84	-2.22	0.00
2003	242	19	11.83	7.82	-2.08	0.00
2003	242	20	10.87	8.11	-2.11	0.00
2003	242	21	12.96	8.15	-2.16	0.00
2003	242	22	14.35	8.13	-2.04	0.00
2003	242	23	18.88	7.96	-2.02	0.00
2003	243	0	17.58	7.74	-2.02	0.00
2003	243	1	21.34	7.16	-1.87	0.00
2003	243	2	18.66	7.93	-1.89	0.00
2003	243	3	20.11	8.40	-1.89	0.00
2003	243	4	21.24	7.94	-1.81	0.00
2003	243	5	37.26	4.92	-0.97	0.00
2003	243	6	34.12	3.94	-1.45	0.00
2003	243	7	18.20	5.69	-2.44	0.00
2003	243	8	15.98	5.08	-2.77	0.00
2003	243	9	1.04	4.62	-3.14	0.00
2003	243	10	359.39	4.41	-3.21	0.00
2003	243	11	332.13	3.68	-3.62	0.00
2003	243	12	343.86	4.03	-3.34	0.00
2003	243	13	328.54	3.77	-3.34	0.00
2003	243	14	334.25	2.84	-2.72	0.00
2003	243	15	355.52	2.91	-2.69	0.00
2003	243	16	175.68	2.20	-2.72	0.00
2003	243	17	165.33	1.64	-1.75	0.00
2003	243	18	51.37	1.54	-0.25	0.00

2003	243	19	54.37	1.88	0.43	0.00
2003	243	20	78.64	1.48	0.24	0.00
2003	243	21	59.39	1.39	0.36	0.00
2003	243	22	182.30	1.82	0.15	0.00
2003	243	23	212.12	1.92	-0.50	0.00
2003	244	0	192.33	1.89	-0.80	0.00
2003	244	1	198.04	1.52	-0.94	0.00
2003	244	2	273.06	1.65	-1.36	0.00
2003	244	3	39.03	1.73	-1.23	0.00
2003	244	4	109.22	1.67	-0.44	0.00
2003	244	5	22.69	3.24	-1.14	0.02
2003	244	6	82.00	2.38	-1.22	0.04
2003	244	7	107.88	1.68	-1.41	0.04
2003	244	8	58.17	2.74	-1.79	0.01
2003	244	9	130.87	2.38	-2.16	0.00
2003	244	10	76.80	2.40	-2.15	0.04
2003	244	11	64.72	2.63	-2.25	0.05
2003	244	12	51.42	2.89	-2.26	0.04
2003	244	13	84.55	2.52	-1.97	0.00
2003	244	14	79.07	2.85	-1.96	0.00
2003	244	15	108.46	2.07	-2.09	0.00
2003	244	16	91.97	1.59	-2.21	0.00
2003	244	17	78.32	1.60	-1.95	0.00
2003	244	18	143.22	1.47	-1.88	0.00
2003	244	19	153.17	1.89	-1.88	0.02
2003	244	20	43.16	3.03	-1.63	0.03
2003	244	21	49.65	3.06	-1.75	0.00
2003	244	22	45.78	3.21	-1.70	0.00
2003	244	23	27.86	5.82	-1.85	0.12
2003	245	0	24.28	5.23	-2.02	0.09
2003	245	1	25.88	5.03	-2.17	0.00
2003	245	2	25.85	5.27	-2.23	0.14
2003	245	3	26.72	5.30	-2.29	0.05
2003	245	4	29.07	4.60	-2.17	0.02
2003	245	5	30.82	6.42	-2.20	0.07
2003	245	6	19.03	6.35	-2.07	0.00
2003	245	7	27.10	6.95	-2.07	0.00
2003	245	8	23.33	5.87	-2.21	0.00
2003	245	9	22.57	5.27	-2.37	0.06
2003	245	10	24.06	4.75	-2.43	0.00
2003	245	11	33.08	5.17	-2.31	0.00
2003	245	12	27.29	4.87	-2.35	0.00
2003	245	13	37.56	4.63	-2.22	0.00
2003	245	14	36.14	4.76	-2.11	0.00
2003	245	15	40.67	4.32	-1.96	0.00
2003	245	16	53.60	3.06	-1.76	0.00
2003	245	17	39.93	2.74	-1.70	0.00
2003	245	18	94.51	1.76	-1.42	0.00
2003	245	19	37.01	1.69	-1.38	0.00

2003	245	20	30.03	2.23	-1.56	0.00
2003	245	21	29.88	3.26	-1.82	0.00
2003	245	22	25.36	4.05	-1.89	0.00
2003	245	23	42.81	2.75	-1.90	0.00
2003	246	0	37.09	2.53	-1.97	0.00
2003	246	1	30.60	3.89	-1.77	0.02
2003	246	2	35.39	3.18	-1.27	0.00
2003	246	3	27.86	2.77	-1.29	0.00
2003	246	4	23.88	4.37	-1.96	0.00
2003	246	5	24.30	3.27	-1.99	0.00
2003	246	6	24.87	3.21	-2.17	0.00
2003	246	7	37.40	2.28	-2.26	0.00
2003	246	8	38.36	2.28	-2.31	0.00
2003	246	9	57.77	1.58	-2.16	0.02
2003	246	10	71.85	1.47	-2.19	0.02
2003	246	11	68.23	1.53	-2.28	0.00
2003	246	12	113.07	1.49	-2.09	0.00
2003	246	13	163.87	2.10	-2.06	0.00
2003	246	14	156.24	2.08	-2.17	0.00
2003	246	15	179.71	2.12	-2.09	0.00
2003	246	16	162.78	2.13	-1.96	0.00
2003	246	17	183.46	1.70	-1.49	0.00
2003	246	18	40.10	1.63	-1.16	0.00
2003	246	19	38.43	1.98	-1.41	0.00
2003	246	20	28.01	2.02	-2.20	0.00
2003	246	21	14.76	1.89	-2.70	0.00
2003	246	22	1.76	1.41	-2.91	0.00
2003	246	23	20.03	1.54	-2.91	0.00
2003	247	0	51.86	1.26	-2.63	0.00
2003	247	1	114.77	1.30	-1.85	0.00
2003	247	2	215.95	1.58	-2.15	0.00
2003	247	3	109.06	1.38	-2.12	0.00
2003	247	4	244.42	1.34	-1.67	0.01
2003	247	5	188.66	2.66	-2.51	0.00
2003	247	6	178.75	3.25	-2.93	0.00
2003	247	7	173.40	2.87	-3.09	0.00
2003	247	8	178.78	3.70	-3.62	0.00
2003	247	9	177.18	2.52	-2.19	0.00
2003	247	10	169.03	2.22	-2.05	0.00
2003	247	11	222.71	2.37	-1.32	0.00
2003	247	12	194.45	1.98	-1.39	0.00
2003	247	13	203.14	2.05	-1.66	0.00
2003	247	14	204.49	2.96	-2.27	0.00
2003	247	15	185.12	3.38	-2.20	0.00
2003	247	16	132.38	1.68	-0.72	0.00
2003	247	17	157.70	1.79	-0.14	0.00
2003	247	18	192.49	1.46	-0.97	0.00
2003	247	19	166.01	1.66	-0.40	0.00
2003	247	20	68.57	1.51	-0.54	0.00

2003	247	21	33.73	3.07	-0.03	0.00
2003	247	22	96.41	2.17	1.68	0.00
2003	247	23	24.41	5.32	-0.09	0.00
2003	248	0	23.15	6.69	-1.22	0.00
2003	248	1	25.78	6.48	-1.13	0.00
2003	248	2	20.04	6.94	-1.46	0.00
2003	248	3	17.75	5.53	-1.57	0.00
2003	248	4	17.69	4.71	-1.29	0.00
2003	248	5	12.13	4.84	-1.25	0.00
2003	248	6	23.59	3.41	-1.38	0.00
2003	248	7	32.08	3.35	-1.58	0.00
2003	248	8	6.45	4.50	-2.40	0.00
2003	248	9	5.06	5.74	-2.62	0.00
2003	248	10	10.70	5.72	-3.11	0.00
2003	248	11	5.44	6.18	-3.27	0.00
2003	248	12	6.52	5.61	-3.11	0.00
2003	248	13	352.81	4.53	-2.90	0.00
2003	248	14	8.67	6.11	-2.93	0.00
2003	248	15	4.60	6.66	-2.39	0.00
2003	248	16	358.40	3.79	-2.04	0.00
2003	248	17	11.24	3.98	-1.51	0.00
2003	248	18	0.97	2.40	0.31	0.00
2003	248	19	41.80	2.74	0.15	0.00
2003	248	20	23.92	4.37	0.74	0.00
2003	248	21	20.16	7.99	-1.40	0.00
2003	248	22	17.80	6.62	-1.55	0.00
2003	248	23	29.94	4.67	-1.21	0.00
2003	249	0	24.29	5.51	-1.17	0.00
2003	249	1	32.07	3.66	-0.62	0.00
2003	249	2	31.46	4.68	-0.64	0.00
2003	249	3	17.08	4.75	-1.13	0.00
2003	249	4	8.48	6.05	-1.75	0.00
2003	249	5	10.27	7.05	-1.71	0.00
2003	249	6	7.74	6.01	-2.11	0.00
2003	249	7	7.34	6.55	-2.49	0.00
2003	249	8	10.53	7.06	-2.95	0.00
2003	249	9	5.90	6.77	-3.03	0.00
2003	249	10	5.38	6.88	-3.23	0.00
2003	249	11	3.02	6.13	-3.21	0.00
2003	249	12	5.91	4.93	-2.88	0.00
2003	249	13	14.21	5.67	-2.80	0.00
2003	249	14	12.82	5.52	-2.90	0.00
2003	249	15	7.41	4.04	-2.76	0.00
2003	249	16	351.64	3.19	-2.50	0.00
2003	249	17	229.55	2.05	-1.85	0.00
2003	249	18	258.13	1.40	1.68	0.00
2003	249	19	28.61	2.25	2.19	0.00
2003	249	20	21.17	2.71	2.62	0.00
2003	249	21	25.32	2.76	3.03	0.00

2003	249	22	56.07	2.75	4.73	0.00
2003	249	23	90.12	1.94	4.43	0.00
2003	250	0	46.62	2.07	3.18	0.00
2003	250	1	25.06	2.37	2.46	0.00
2003	250	2	37.18	2.82	3.52	0.00
2003	250	3	29.32	3.48	3.88	0.00
2003	250	4	53.44	2.80	3.19	0.00
2003	250	5	36.58	2.83	1.87	0.00
2003	250	6	36.99	2.92	1.24	0.00
2003	250	7	41.78	3.68	-0.46	0.00
2003	250	8	48.25	4.29	-1.17	0.00
2003	250	9	43.09	2.29	-2.40	0.00
2003	250	10	6.43	2.71	-2.47	0.00
2003	250	11	293.05	3.06	-3.22	0.00
2003	250	12	40.64	4.94	-2.79	0.00
2003	250	13	23.36	4.43	-2.67	0.00
2003	250	14	17.08	3.03	-2.64	0.00
2003	250	15	225.43	3.23	-2.75	0.00
2003	250	16	227.99	2.97	-2.37	0.00
2003	250	17	213.83	2.25	-0.92	0.00
2003	250	18	258.38	1.14	2.43	0.00
2003	250	19	359.55	1.78	3.03	0.00
2003	250	20	7.59	2.20	3.94	0.00
2003	250	21	28.78	2.37	4.59	0.00
2003	250	22	99.27	1.62	4.66	0.00
2003	250	23	21.35	1.43	5.21	0.00
2003	251	0	22.61	3.52	4.95	0.00
2003	251	1	29.70	6.23	4.03	0.00
2003	251	2	28.04	6.49	2.21	0.00
2003	251	3	13.53	6.94	-1.30	0.00
2003	251	4	10.02	7.23	-1.74	0.00
2003	251	5	16.70	6.66	-1.65	0.00
2003	251	6	19.72	6.27	-1.41	0.00
2003	251	7	16.62	6.38	-2.37	0.00
2003	251	8	12.86	7.11	-2.78	0.00
2003	251	9	18.09	5.89	-2.59	0.00
2003	251	10	27.86	5.60	-2.68	0.00
2003	251	11	19.95	7.18	-2.91	0.00
2003	251	12	7.19	4.48	-2.96	0.00
2003	251	13	4.66	3.70	-2.49	0.00
2003	251	14	13.02	3.24	-2.55	0.00
2003	251	15	357.79	3.48	-2.66	0.00
2003	251	16	5.02	5.52	-2.43	0.00
2003	251	17	0.66	5.04	-1.76	0.00
2003	251	18	16.87	4.08	-0.91	0.00
2003	251	19	25.93	4.48	-0.23	0.00
2003	251	20	30.47	6.82	-0.60	0.00
2003	251	21	31.32	6.03	-0.67	0.00
2003	251	22	36.21	3.09	-1.43	0.00

2003	251	23	9.25	2.73	-1.23	0.00
2003	252	0	51.78	2.17	-0.82	0.00
2003	252	1	50.03	2.72	-1.05	0.00
2003	252	2	33.16	4.02	-1.25	0.00
2003	252	3	30.49	4.78	-1.54	0.00
2003	252	4	28.40	5.74	-1.83	0.00
2003	252	5	28.35	5.51	-1.74	0.00
2003	252	6	29.40	6.39	-1.99	0.00
2003	252	7	25.12	6.57	-2.36	0.00
2003	252	8	29.20	8.12	-2.75	0.00
2003	252	9	33.41	5.97	-2.83	0.00
2003	252	10	63.71	5.35	-2.97	0.00
2003	252	11	66.83	5.75	-3.12	0.00
2003	252	12	83.12	4.56	-3.12	0.00
2003	252	13	82.67	3.40	-2.90	0.00
2003	252	14	86.24	3.35	-2.55	0.00
2003	252	15	63.57	3.64	-2.39	0.00
2003	252	16	77.11	3.21	-1.60	0.00
2003	252	17	91.55	2.36	-1.21	0.00
2003	252	18	147.46	1.68	0.17	0.00
2003	252	19	68.83	1.31	0.01	0.00
2003	252	20	27.96	2.02	-0.15	0.00
2003	252	21	36.89	2.92	0.08	0.00
2003	252	22	32.28	1.73	-0.32	0.00
2003	252	23	49.73	2.30	-1.05	0.00
2003	253	0	42.00	2.79	0.19	0.00
2003	253	1	35.26	4.18	-0.09	0.00
2003	253	2	24.83	5.26	-1.37	0.00
2003	253	3	48.15	3.07	-0.09	0.00
2003	253	4	40.45	2.61	0.43	0.00
2003	253	5	69.26	2.05	1.34	0.00
2003	253	6	65.86	2.43	1.06	0.00
2003	253	7	34.60	3.62	-1.48	0.00
2003	253	8	48.77	2.89	-2.17	0.00
2003	253	9	302.30	2.58	-2.93	0.00
2003	253	10	333.46	2.94	-2.86	0.00
2003	253	11	353.79	3.70	-2.87	0.00
2003	253	12	358.00	5.78	-3.19	0.00
2003	253	13	3.63	6.34	-3.43	0.00
2003	253	14	4.85	6.20	-3.11	0.00
2003	253	15	4.72	6.48	-2.71	0.00
2003	253	16	3.62	4.87	-2.33	0.00
2003	253	17	5.13	4.01	-1.52	0.00
2003	253	18	11.68	2.44	0.75	0.00
2003	253	19	28.03	3.53	2.38	0.00
2003	253	20	21.97	3.83	2.81	0.00
2003	253	21	49.48	2.80	4.17	0.00
2003	253	22	28.25	2.57	4.63	0.00
2003	253	23	43.43	2.40	5.09	0.00

2003	254	0	27.02	4.66	4.78	0.00
2003	254	1	38.37	4.18	3.22	0.00
2003	254	2	25.45	5.17	1.64	0.00
2003	254	3	29.02	5.76	1.73	0.00
2003	254	4	18.82	7.18	-0.68	0.00
2003	254	5	14.83	9.10	-1.00	0.00
2003	254	6	14.90	7.94	-1.49	0.00
2003	254	7	16.59	7.93	-1.79	0.00
2003	254	8	15.42	6.73	-2.44	0.00
2003	254	9	19.90	4.87	-2.59	0.00
2003	254	10	28.64	4.90	-2.85	0.00
2003	254	11	10.87	5.22	-2.94	0.00
2003	254	12	24.29	5.04	-2.85	0.00
2003	254	13	47.67	5.28	-2.54	0.00
2003	254	14	68.92	4.23	-2.66	0.00
2003	254	15	107.22	4.00	-2.30	0.00
2003	254	16	162.43	2.71	-2.14	0.00
2003	254	17	149.05	2.36	-1.54	0.00
2003	254	18	89.46	1.82	0.31	0.00
2003	254	19	22.83	2.73	0.28	0.00
2003	254	20	17.82	2.53	-0.84	0.00
2003	254	21	39.68	2.33	-1.19	0.00
2003	254	22	21.45	3.64	-1.23	0.00
2003	254	23	28.28	2.91	-1.01	0.00
2003	255	0	12.73	2.53	-1.04	0.00
2003	255	1	11.12	3.01	-1.11	0.00
2003	255	2	23.56	4.71	-0.88	0.00
2003	255	3	24.94	5.01	-0.57	0.00
2003	255	4	26.92	5.85	-0.62	0.00
2003	255	5	19.88	5.07	-0.98	0.00
2003	255	6	21.15	6.42	-1.43	0.00
2003	255	7	34.47	5.57	-2.36	0.00
2003	255	8	44.04	5.96	-2.60	0.00
2003	255	9	55.91	5.69	-2.94	0.00
2003	255	10	49.55	5.83	-3.13	0.00
2003	255	11	68.02	5.77	-3.41	0.00
2003	255	12	48.30	6.67	-3.08	0.00
2003	255	13	66.44	5.06	-2.56	0.00
2003	255	14	96.62	4.11	-2.66	0.00
2003	255	15	93.19	3.52	-2.54	0.00
2003	255	16	127.43	2.93	-2.15	0.00
2003	255	17	85.78	3.65	-1.61	0.00
2003	255	18	83.74	1.82	-1.48	0.00
2003	255	19	30.25	3.12	-1.73	0.00
2003	255	20	20.88	3.63	-1.77	0.00
2003	255	21	24.33	3.52	-1.80	0.00
2003	255	22	25.25	4.45	-2.00	0.00
2003	255	23	32.47	4.55	-1.99	0.00
2003	256	0	28.76	5.52	-2.03	0.00

2003	256	1	27.76	6.44	-1.99	0.00
2003	256	2	32.55	5.15	-1.99	0.00
2003	256	3	22.99	5.59	-2.03	0.00
2003	256	4	28.18	6.33	-2.01	0.00
2003	256	5	29.57	6.25	-1.99	0.00
2003	256	6	29.50	6.72	-2.03	0.00
2003	256	7	27.41	6.26	-2.07	0.00
2003	256	8	22.62	5.26	-2.12	0.00
2003	256	9	22.13	4.10	-1.99	0.00
2003	256	10	16.05	4.68	-2.13	0.00
2003	256	11	19.95	5.01	-2.67	0.00
2003	256	12	19.97	5.25	-2.68	0.03
2003	256	13	14.01	4.66	-2.62	0.02
2003	256	14	20.06	4.31	-2.40	0.01
2003	256	15	13.54	4.06	-2.61	0.01
2003	256	16	19.63	4.33	-2.58	0.00
2003	256	17	14.65	4.13	-2.82	0.01
2003	256	18	16.29	4.32	-2.90	0.00
2003	256	19	15.60	3.70	-3.08	0.00
2003	256	20	16.38	2.87	-3.20	0.00
2003	256	21	6.50	1.82	-3.41	0.00
2003	256	22	16.83	2.35	-3.58	0.00
2003	256	23	92.97	2.04	-3.28	0.00
2003	257	0	23.15	1.76	-3.07	0.00
2003	257	1	101.75	1.28	-2.55	0.00
2003	257	2	72.54	1.64	-2.22	0.00
2003	257	3	345.13	1.71	-2.03	0.04
2003	257	4	14.02	1.39	-2.66	0.00
2003	257	5	7.37	1.69	-2.61	0.11
2003	257	6	54.59	1.50	-2.17	0.03
2003	257	7	17.28	1.65	-2.05	0.02
2003	257	8	347.17	1.28	-2.42	0.00
2003	257	9	209.81	2.14	-3.29	0.00
2003	257	10	170.68	3.44	-4.31	0.00
2003	257	11	190.37	5.78	-4.07	0.00
2003	257	12	182.28	5.83	-3.50	0.00
2003	257	13	177.99	5.51	-2.55	0.01
2003	257	14	167.31	5.24	-3.14	0.00
2003	257	15	171.69	4.90	-2.84	0.07
2003	257	16	175.62	4.12	-1.76	0.05
2003	257	17	161.47	3.13	-1.39	0.10
2003	257	18	167.09	2.96	-1.13	0.00
2003	257	19	152.11	2.73	-1.12	0.01
2003	257	20	172.67	2.05	-1.28	0.03
2003	257	21	168.43	1.95	-1.16	0.00
2003	257	22	157.47	1.92	-0.97	0.00
2003	257	23	158.68	2.45	-1.03	0.00
2003	258	0	155.52	2.28	-1.06	0.00
2003	258	1	155.06	2.16	-1.08	0.00

2003	258	2	141.74	1.94	-0.97	0.00
2003	258	3	137.10	1.90	-0.90	0.00
2003	258	4	111.99	1.83	-0.67	0.00
2003	258	5	95.77	1.97	-0.58	0.00
2003	258	6	150.27	1.39	-1.19	0.00
2003	258	7	150.50	2.43	-2.26	0.00
2003	258	8	134.85	2.71	-2.32	0.00
2003	258	9	149.56	2.51	-2.22	0.00
2003	258	10	185.58	3.83	-2.48	0.01
2003	258	11	226.22	2.14	-2.32	0.00
2003	258	12	183.72	3.86	-2.35	0.00
2003	258	13	182.11	3.87	-2.52	0.00
2003	258	14	176.23	4.24	-1.93	0.00
2003	258	15	170.92	2.42	-1.38	0.00
2003	258	16	149.06	2.01	-0.91	0.00
2003	258	17	129.85	1.66	-1.08	0.00
2003	258	18	162.61	1.58	-1.44	0.00
2003	258	19	85.64	1.65	-1.47	0.00
2003	258	20	28.88	1.98	-1.66	0.05
2003	258	21	336.65	2.11	-1.76	0.00
2003	258	22	218.39	1.82	-1.61	0.21
2003	258	23	164.90	1.64	-1.14	0.09
2003	259	0	91.08	2.93	-0.33	0.00
2003	259	1	128.84	1.72	-0.15	0.00
2003	259	2	181.25	2.20	-0.39	0.00
2003	259	3	186.17	2.60	-0.24	0.00
2003	259	4	228.44	3.03	-0.66	0.00
2003	259	5	323.42	4.77	-1.37	0.00
2003	259	6	3.08	5.44	-1.76	0.00
2003	259	7	4.26	5.33	-1.94	0.00
2003	259	8	9.23	6.17	-2.58	0.00
2003	259	9	9.17	6.53	-2.74	0.00
2003	259	10	6.19	4.60	-3.06	0.00
2003	259	11	1.30	5.17	-3.11	0.00
2003	259	12	7.56	5.56	-2.96	0.00
2003	259	13	7.81	6.04	-2.82	0.00
2003	259	14	4.30	5.09	-2.81	0.00
2003	259	15	275.20	3.56	-3.14	0.00
2003	259	16	352.20	3.31	-2.56	0.00
2003	259	17	22.81	2.47	-1.21	0.00
2003	259	18	16.53	3.14	0.24	0.00
2003	259	19	27.92	4.95	2.01	0.00
2003	259	20	25.63	6.28	3.72	0.00
2003	259	21	26.93	5.66	4.20	0.00
2003	259	22	27.91	5.14	5.42	0.00
2003	259	23	24.06	6.25	6.30	0.00
2003	260	0	33.20	4.68	5.41	0.00
2003	260	1	40.57	3.39	4.11	0.00
2003	260	2	30.92	4.92	4.25	0.00

2003	260	3	36.37	5.48	5.86	0.00
2003	260	4	12.67	3.91	3.58	0.00
2003	260	5	27.92	7.40	1.30	0.00
2003	260	6	33.42	7.30	0.50	0.00
2003	260	7	35.87	6.52	-0.05	0.00
2003	260	8	11.10	6.46	-2.35	0.00
2003	260	9	10.61	6.92	-2.69	0.00
2003	260	10	4.95	6.17	-3.01	0.00
2003	260	11	8.80	5.35	-3.05	0.00
2003	260	12	42.94	6.29	-3.00	0.00
2003	260	13	41.00	6.33	-3.05	0.00
2003	260	14	51.03	5.31	-2.80	0.00
2003	260	15	63.82	4.10	-2.39	0.00
2003	260	16	86.58	2.98	-1.47	0.00
2003	260	17	60.47	2.55	-0.02	0.00
2003	260	18	18.87	3.86	1.24	0.00
2003	260	19	38.38	5.43	1.95	0.00
2003	260	20	16.33	5.34	0.25	0.00
2003	260	21	27.02	5.76	0.66	0.00
2003	260	22	26.47	5.47	0.71	0.00
2003	260	23	25.07	4.64	1.81	0.00
2003	261	0	24.53	4.57	1.51	0.00
2003	261	1	19.25	4.74	0.68	0.00
2003	261	2	26.63	4.81	0.42	0.00
2003	261	3	18.09	4.58	-0.96	0.00
2003	261	4	21.80	5.83	-1.72	0.00
2003	261	5	20.73	6.93	-1.90	0.00
2003	261	6	24.94	7.52	-1.81	0.00
2003	261	7	24.55	6.81	-1.83	0.00
2003	261	8	27.10	7.56	-2.12	0.00
2003	261	9	33.87	7.57	-2.45	0.00
2003	261	10	37.24	7.61	-2.67	0.00
2003	261	11	42.29	7.93	-2.52	0.00
2003	261	12	40.14	7.27	-2.40	0.00
2003	261	13	38.57	7.98	-2.22	0.00
2003	261	14	45.87	5.28	-1.97	0.00
2003	261	15	46.65	6.87	-1.86	0.00
2003	261	16	40.54	7.80	-1.83	0.00
2003	261	17	40.53	8.97	-1.81	0.00
2003	261	18	37.36	9.52	-1.85	0.00
2003	261	19	40.24	9.43	-1.79	0.00
2003	261	20	39.89	8.43	-1.84	0.00
2003	261	21	35.80	7.48	-1.78	0.00
2003	261	22	36.31	7.57	-1.88	0.00
2003	261	23	33.53	7.73	-1.87	0.00
2003	262	0	39.80	8.72	-1.80	0.00
2003	262	1	49.40	8.72	-1.57	0.20
2003	262	2	66.73	7.63	-1.27	0.14
2003	262	3	78.12	7.50	-1.20	0.02

2003	262	4	133.90	5.71	-1.09	0.12
2003	262	5	165.65	6.07	-1.44	0.01
2003	262	6	165.10	6.11	-1.28	0.00
2003	262	7	169.83	5.79	-1.65	0.00
2003	262	8	174.08	5.94	-1.76	0.00
2003	262	9	169.80	7.22	-2.37	0.00
2003	262	10	170.53	8.12	-2.48	0.00
2003	262	11	173.07	9.78	-3.02	0.00
2003	262	12	172.33	10.35	-2.91	0.00
2003	262	13	173.93	10.73	-3.04	0.00
2003	262	14	173.63	11.14	-2.25	0.00
2003	262	15	173.83	10.74	-2.39	0.00
2003	262	16	174.53	12.58	-1.92	0.00
2003	262	17	175.53	11.09	-1.47	0.00
2003	262	18	177.62	8.31	-1.42	0.00
2003	262	19	172.61	4.92	-1.09	0.00
2003	262	20	182.63	6.66	-1.13	0.04
2003	262	21	185.79	5.69	-0.07	0.00
2003	262	22	176.98	3.17	-0.64	0.00
2003	262	23	180.55	3.36	-0.86	0.00
2003	263	0	166.37	2.52	-0.80	0.00
2003	263	1	145.18	2.33	-0.18	0.00
2003	263	2	157.62	1.34	0.05	0.00
2003	263	3	193.31	1.80	-0.58	0.00
2003	263	4	28.48	3.84	-0.10	0.00
2003	263	5	130.85	1.29	0.59	0.00
2003	263	6	135.00	1.13	-0.09	0.00
2003	263	7	199.55	1.94	-0.63	0.00
2003	263	8	188.05	3.34	-2.41	0.00
2003	263	9	168.46	3.25	-2.84	0.00
2003	263	10	182.97	3.48	-2.97	0.00
2003	263	11	192.50	3.75	-2.92	0.00
2003	263	12	220.20	3.40	-2.83	0.00
2003	263	13	234.95	4.00	-3.07	0.00
2003	263	14	233.73	3.67	-2.84	0.00
2003	263	15	239.01	2.86	-2.09	0.00
2003	263	16	239.20	2.60	-1.66	0.00
2003	263	17	229.44	1.76	-0.03	0.00
2003	263	18	235.81	2.49	1.20	0.00
2003	263	19	146.16	2.54	1.52	0.00
2003	263	20	35.32	4.83	-0.26	0.00
2003	263	21	14.82	8.09	-1.91	0.00
2003	263	22	15.50	9.58	-1.97	0.00
2003	263	23	22.74	8.07	-1.76	0.00
2003	264	0	18.14	9.24	-1.85	0.00
2003	264	1	18.06	9.12	-1.85	0.00
2003	264	2	17.79	8.81	-1.82	0.00
2003	264	3	17.85	4.66	-1.49	0.00
2003	264	4	39.82	3.99	-1.04	0.00

2003	264	5	68.70	3.36	-0.74	0.00
2003	264	6	58.65	3.25	-0.96	0.00
2003	264	7	12.72	5.70	-2.01	0.00
2003	264	8	12.55	7.38	-2.60	0.00
2003	264	9	4.40	6.90	-2.92	0.00
2003	264	10	4.40	5.51	-3.18	0.00
2003	264	11	1.61	4.31	-2.93	0.00
2003	264	12	6.81	4.25	-2.82	0.00
2003	264	13	8.28	5.45	-2.91	0.00
2003	264	14	11.88	6.01	-2.66	0.00
2003	264	15	22.22	5.67	-2.58	0.00
2003	264	16	10.97	5.46	-2.23	0.00
2003	264	17	354.98	3.11	-1.09	0.00
2003	264	18	12.06	1.72	2.18	0.00
2003	264	19	22.67	3.65	4.42	0.00
2003	264	20	26.97	6.66	5.69	0.00
2003	264	21	29.48	6.60	5.78	0.00
2003	264	22	30.04	5.62	3.84	0.00
2003	264	23	29.23	6.36	5.36	0.00
2003	265	0	71.87	2.61	3.39	0.00
2003	265	1	35.67	3.89	4.15	0.00
2003	265	2	35.42	5.15	2.87	0.00
2003	265	3	36.75	3.71	0.46	0.00
2003	265	4	58.39	2.60	-0.04	0.00
2003	265	5	45.08	2.56	-0.16	0.00
2003	265	6	62.51	2.19	-0.77	0.00
2003	265	7	57.25	2.84	-1.44	0.00
2003	265	8	65.20	2.30	-1.83	0.00
2003	265	9	110.42	1.76	-2.35	0.00
2003	265	10	169.96	2.09	-2.57	0.00
2003	265	11	156.89	2.59	-2.78	0.00
2003	265	12	175.41	3.76	-2.47	0.00
2003	265	13	169.22	4.29	-2.06	0.00
2003	265	14	172.77	4.65	-2.07	0.00
2003	265	15	171.71	4.81	-1.93	0.00
2003	265	16	165.20	3.65	-1.65	0.00
2003	265	17	135.54	2.81	-1.30	0.00
2003	265	18	150.63	2.65	-1.27	0.00
2003	265	19	164.80	3.50	-1.49	0.00
2003	265	20	167.11	3.19	-1.47	0.00
2003	265	21	160.26	3.53	-1.51	0.00
2003	265	22	157.32	3.61	-1.42	0.00
2003	265	23	168.91	4.41	-1.43	0.00
2003	266	0	169.32	4.48	-1.27	0.01
2003	266	1	162.20	3.19	-0.85	0.04
2003	266	2	172.06	2.93	-0.57	0.06
2003	266	3	167.24	4.95	-0.35	0.01
2003	266	4	174.57	8.19	-0.70	0.00
2003	266	5	172.65	10.53	-1.54	0.05

2003	266	6	172.15	9.21	-1.48	0.00
2003	266	7	170.11	9.12	-2.03	0.01
2003	266	8	184.84	9.85	-1.58	0.72
2003	266	9	221.48	4.55	-1.57	0.05
2003	266	10	25.96	4.17	-1.64	0.03
2003	266	11	133.87	2.23	-1.40	0.04
2003	266	12	168.64	2.60	-2.24	0.00
2003	266	13	209.35	3.42	-2.54	0.00
2003	266	14	194.22	4.94	-2.33	0.00
2003	266	15	220.31	5.07	-2.14	0.00
2003	266	16	228.08	3.58	-2.00	0.00
2003	266	17	247.45	3.33	-0.56	0.00
2003	266	18	241.36	2.89	1.35	0.00
2003	266	19	237.79	3.20	1.30	0.00
2003	266	20	247.37	3.48	-0.35	0.00
2003	266	21	233.13	3.56	-0.12	0.00
2003	266	22	284.28	2.33	-0.29	0.00
2003	266	23	93.14	1.99	-0.15	0.00
2003	267	0	186.31	2.34	1.28	0.00
2003	267	1	152.97	2.02	0.69	0.00
2003	267	2	108.10	1.54	1.48	0.00
2003	267	3	82.50	1.66	2.04	0.00
2003	267	4	40.68	1.84	1.73	0.00
2003	267	5	21.76	1.67	1.67	0.00
2003	267	6	33.82	1.91	1.32	0.00
2003	267	7	109.72	1.72	-0.21	0.00
2003	267	8	116.43	1.77	-2.30	0.00
2003	267	9	148.59	2.90	-2.71	0.00
2003	267	10	203.83	3.52	-2.86	0.00
2003	267	11	188.01	5.00	-3.28	0.00
2003	267	12	190.77	5.09	-3.51	0.00
2003	267	13	200.58	4.63	-3.29	0.00
2003	267	14	210.42	5.05	-3.20	0.00
2003	267	15	202.71	5.95	-2.78	0.00
2003	267	16	197.10	5.31	-2.29	0.00
2003	267	17	189.19	5.58	-0.88	0.00
2003	267	18	187.70	2.68	1.13	0.00
2003	267	19	194.55	1.86	2.05	0.00
2003	267	20	18.34	2.24	3.08	0.00
2003	267	21	23.68	2.08	2.48	0.00
2003	267	22	18.34	2.21	2.73	0.00
2003	267	23	22.20	2.13	2.76	0.00
2003	268	0	20.20	1.59	2.17	0.00
2003	268	1	189.48	1.66	1.14	0.00
2003	268	2	135.63	1.23	1.08	0.00
2003	268	3	234.61	1.71	0.48	0.00
2003	268	4	252.70	2.27	-0.05	0.00
2003	268	5	12.67	1.43	0.78	0.00
2003	268	6	225.79	1.45	0.17	0.00

2003	268	7	206.45	2.20	-1.29	0.00
2003	268	8	179.92	3.88	-2.71	0.00
2003	268	9	182.10	4.96	-3.12	0.00
2003	268	10	192.67	5.21	-2.88	0.00
2003	268	11	194.44	9.40	-2.82	0.00
2003	268	12	196.26	8.24	-2.65	0.00
2003	268	13	183.93	6.58	-3.25	0.00
2003	268	14	181.80	6.85	-2.47	0.00
2003	268	15	174.68	4.91	-2.08	0.00
2003	268	16	175.84	3.20	-1.31	0.00
2003	268	17	186.57	2.37	-0.70	0.00
2003	268	18	44.51	3.23	-1.19	0.00
2003	268	19	41.85	3.40	-1.56	0.00
2003	268	20	32.05	3.00	-1.46	0.00
2003	268	21	28.05	2.26	-1.20	0.00
2003	268	22	10.62	3.60	-1.56	0.00
2003	268	23	17.20	3.64	-1.59	0.08
2003	269	0	13.95	6.38	-1.67	0.10
2003	269	1	17.73	8.02	-1.69	0.00
2003	269	2	18.63	6.87	-1.69	0.00
2003	269	3	28.88	6.12	-1.37	0.00
2003	269	4	17.91	6.38	-1.81	0.00
2003	269	5	11.79	7.73	-2.00	0.00
2003	269	6	12.54	6.36	-2.02	0.00
2003	269	7	11.49	6.54	-2.22	0.00
2003	269	8	9.99	6.76	-2.13	0.00
2003	269	9	21.77	5.48	-2.16	0.00
2003	269	10	10.30	5.13	-2.26	0.00
2003	269	11	18.04	4.78	-2.33	0.00
2003	269	12	5.76	4.41	-2.40	0.00
2003	269	13	17.15	3.86	-2.33	0.00
2003	269	14	15.67	3.60	-2.24	0.00
2003	269	15	5.71	3.22	-2.14	0.00
2003	269	16	34.26	3.35	-2.03	0.00
2003	269	17	47.89	2.45	-1.77	0.00
2003	269	18	34.00	3.16	-1.86	0.00
2003	269	19	73.09	2.05	-1.65	0.00
2003	269	20	67.40	0.91	-1.58	0.00
2003	269	21	56.49	0.88	-1.46	0.00
2003	269	22	27.41	2.01	-1.35	0.00
2003	269	23	84.62	2.04	-1.23	0.00
2003	270	0	78.06	1.35	-2.01	0.00
2003	270	1	40.15	2.14	-1.09	0.00
2003	270	2	33.85	2.38	-0.89	0.00
2003	270	3	52.55	1.78	-0.73	0.00
2003	270	4	107.04	1.43	-0.37	0.00
2003	270	5	186.15	3.57	-0.77	0.00
2003	270	6	173.63	3.25	-1.43	0.00
2003	270	7	191.24	4.57	-1.73	0.16

2003	270	8	189.70	6.18	-1.11	0.95
2003	270	9	202.39	4.44	-0.49	0.06
2003	270	10	183.76	5.66	-1.13	0.00
2003	270	11	170.49	6.24	-3.04	0.00
2003	270	12	171.84	6.41	-3.73	0.00
2003	270	13	171.29	5.34	-3.50	0.00
2003	270	14	172.54	5.95	-2.45	0.00
2003	270	15	160.92	3.89	-1.50	0.00
2003	270	16	162.09	3.94	-1.27	0.00
2003	270	17	155.92	3.23	-1.16	0.00
2003	270	18	150.81	3.72	-1.30	0.00
2003	270	19	155.59	4.06	-1.40	0.00
2003	270	20	156.46	3.92	-1.55	0.01
2003	270	21	163.60	3.47	-0.71	0.05
2003	270	22	160.28	3.37	-0.75	0.00
2003	270	23	184.86	5.86	-1.02	0.73
2003	271	0	167.36	4.39	-0.93	0.25
2003	271	1	166.07	3.78	-0.38	0.00
2003	271	2	171.26	4.27	-1.17	0.25
2003	271	3	151.18	1.89	-0.10	0.07
2003	271	4	210.21	4.63	-1.43	0.39
2003	271	5	175.65	2.47	-1.06	0.00
2003	271	6	185.78	2.03	-1.83	0.00
2003	271	7	118.08	1.43	-1.48	0.01
2003	271	8	234.13	2.00	-1.57	0.48
2003	271	9	179.04	2.75	-1.87	0.02
2003	271	10	210.53	3.68	-2.04	0.04
2003	271	11	338.13	2.11	-1.96	0.00
2003	271	12	31.24	2.52	-2.14	0.00
2003	271	13	18.35	7.33	-2.40	0.00
2003	271	14	13.18	9.53	-2.50	0.00
2003	271	15	14.17	8.83	-2.34	0.00
2003	271	16	14.25	7.49	-2.32	0.00
2003	271	17	8.70	7.46	-2.11	0.00
2003	271	18	9.48	8.94	-2.07	0.00
2003	271	19	9.48	6.68	-1.90	0.00
2003	271	20	5.91	6.13	-1.77	0.00
2003	271	21	11.45	3.72	-1.57	0.00
2003	271	22	24.14	2.29	-0.81	0.00
2003	271	23	278.51	1.78	0.06	0.00
2003	272	0	5.95	3.28	-1.06	0.00
2003	272	1	91.74	2.56	0.46	0.00
2003	272	2	35.80	2.68	-0.25	0.00
2003	272	3	64.66	2.09	-0.50	0.00
2003	272	4	37.26	2.13	-0.62	0.00
2003	272	5	64.42	4.86	-1.16	0.00
2003	272	6	54.94	4.65	-1.59	0.00
2003	272	7	67.53	3.12	-1.26	0.00
2003	272	8	6.78	3.68	-1.60	0.00

2003	272	9	16.01	2.32	-1.96	0.00
2003	272	10	173.37	2.25	-2.30	0.00
2003	272	11	299.60	2.59	-2.66	0.00
2003	272	12	204.81	2.56	-2.16	0.17
2003	272	13	163.69	3.29	0.45	0.04
2003	272	14	221.40	4.12	-1.54	0.00
2003	272	15	233.52	5.99	-1.98	0.00
2003	272	16	239.57	5.83	-1.89	0.00
2003	272	17	258.27	4.46	-1.18	0.00
2003	272	18	242.60	3.81	-0.95	0.00
2003	272	19	238.63	3.51	-0.63	0.00
2003	272	20	202.54	2.57	-0.96	0.00
2003	272	21	8.65	2.73	-0.95	0.00
2003	272	22	225.60	3.50	-1.21	0.00
2003	272	23	32.59	3.11	-1.20	0.00
2003	273	0	342.15	2.41	-1.11	0.00
2003	273	1	357.84	3.56	-1.33	0.00
2003	273	2	51.22	2.92	-1.20	0.00
2003	273	3	210.24	3.04	-1.17	0.00
2003	273	4	250.77	3.15	-1.19	0.00
2003	273	5	21.90	4.20	-1.47	0.00
2003	273	6	31.55	3.98	-1.52	0.00
2003	273	7	41.54	4.61	-1.82	0.00
2003	273	8	9.53	4.32	-2.34	0.00
2003	273	9	3.61	3.52	-2.68	0.00
2003	273	10	244.60	3.29	-2.80	0.00
2003	273	11	264.01	4.29	-3.21	0.00
2003	273	12	237.83	4.22	-3.33	0.00
2003	273	13	240.94	4.42	-3.26	0.00
2003	273	14	256.88	3.37	-2.86	0.00
2003	273	15	239.32	3.62	-2.87	0.00
2003	273	16	227.58	3.39	-2.32	0.00
2003	273	17	235.85	2.03	-0.19	0.00
2003	273	18	259.80	1.47	1.33	0.00
2003	273	19	236.51	2.63	1.26	0.00
2003	273	20	198.73	2.95	0.77	0.00
2003	273	21	32.68	1.77	1.39	0.00
2003	273	22	20.17	2.60	4.02	0.00
2003	273	23	34.85	2.10	5.03	0.00
2003	274	0	16.04	1.73	3.64	0.00
2003	274	1	15.96	1.63	2.64	0.00
2003	274	2	25.95	2.09	1.71	0.00
2003	274	3	27.80	2.00	1.21	0.00
2003	274	4	45.58	1.79	0.95	0.00
2003	274	5	12.50	1.29	0.05	0.00
2003	274	6	92.60	2.43	1.10	0.00
2003	274	7	1.63	3.36	-1.80	0.00
2003	274	8	52.71	2.79	-1.84	0.00
2003	274	9	7.75	3.55	-1.95	0.00

2003	274	10	9.52	4.46	-2.27	0.00
2003	274	11	10.88	4.06	-2.65	0.00
2003	274	12	351.53	3.99	-2.53	0.00
2003	274	13	5.57	3.60	-2.44	0.00
2003	274	14	75.00	2.51	-2.32	0.00
2003	274	15	188.31	2.39	-2.23	0.00
2003	274	16	153.28	1.89	-1.47	0.00
2003	274	17	140.30	1.85	-0.55	0.00
2003	274	18	145.73	1.50	-0.25	0.00
2003	274	19	324.84	1.93	-1.04	0.00
2003	274	20	171.13	2.47	-0.64	0.00
2003	274	21	190.94	1.93	-1.24	0.00
2003	274	22	205.63	1.99	-1.01	0.00
2003	274	23	228.59	3.22	-1.14	0.00
2003	275	0	232.34	2.84	-0.59	0.00
2003	275	1	186.65	1.80	-0.21	0.00
2003	275	2	194.39	3.07	0.17	0.00
2003	275	3	69.42	2.42	1.03	0.00
2003	275	4	104.43	2.59	1.33	0.00
2003	275	5	104.52	2.43	1.59	0.00
2003	275	6	78.83	1.89	1.96	0.00
2003	275	7	59.96	2.20	-0.82	0.00
2003	275	8	68.90	2.35	-2.13	0.00
2003	275	9	304.57	4.47	-3.24	0.00
2003	275	10	336.65	4.41	-3.01	0.00
2003	275	11	287.92	5.18	-2.95	0.00
2003	275	12	262.08	5.15	-2.95	0.00
2003	275	13	282.68	5.31	-3.35	0.00
2003	275	14	247.39	5.94	-3.00	0.00
2003	275	15	238.99	6.11	-2.57	0.00
2003	275	16	243.59	5.28	-2.56	0.00
2003	275	17	275.06	5.50	-1.70	0.00
2003	275	18	260.83	4.28	-1.62	0.00
2003	275	19	331.13	4.74	-1.77	0.00
2003	275	20	347.72	5.07	-1.90	0.00
2003	275	21	348.13	4.42	-1.75	0.00
2003	275	22	350.86	4.58	-1.69	0.00
2003	275	23	296.31	5.99	-2.12	0.00
2003	276	0	297.28	5.24	-1.96	0.00
2003	276	1	342.37	3.99	-1.62	0.00
2003	276	2	340.87	4.39	-1.58	0.00
2003	276	3	14.11	5.59	-1.59	0.00
2003	276	4	359.27	3.75	-1.51	0.00
2003	276	5	212.79	3.30	-1.34	0.00
2003	276	6	207.16	3.85	-0.99	0.00
2003	276	7	195.89	3.28	-2.04	0.00
2003	276	8	235.53	2.74	-2.34	0.00
2003	276	9	47.71	3.02	-2.49	0.00
2003	276	10	185.45	3.72	-2.83	0.00

2003	276	11	182.16	4.60	-3.62	0.00
2003	276	12	173.96	4.82	-3.71	0.00
2003	276	13	170.91	4.89	-3.83	0.00
2003	276	14	179.25	6.61	-3.70	0.00
2003	276	15	185.45	7.38	-2.88	0.00
2003	276	16	194.63	7.24	-2.18	0.00
2003	276	17	189.67	7.80	-1.00	0.00
2003	276	18	179.46	7.21	-0.74	0.00
2003	276	19	184.66	5.75	-0.59	0.00
2003	276	20	192.08	10.10	-1.06	0.00
2003	276	21	199.33	5.67	-0.48	0.00
2003	276	22	201.99	4.82	-0.07	0.00
2003	276	23	198.61	5.27	0.47	0.00
2003	277	0	199.68	4.20	0.45	0.00
2003	277	1	210.96	3.08	0.06	0.00
2003	277	2	173.27	2.87	0.84	0.00
2003	277	3	177.42	3.08	0.69	0.00
2003	277	4	184.08	3.45	0.34	0.00
2003	277	5	166.09	2.25	-0.16	0.00
2003	277	6	178.54	2.09	-0.58	0.00
2003	277	7	167.10	2.87	0.34	0.00
2003	277	8	196.11	6.98	-0.76	0.00
2003	277	9	199.52	7.50	-0.61	0.00
2003	277	10	204.69	5.75	-0.57	0.00
2003	277	11	199.95	6.42	-0.77	0.01
2003	277	12	189.62	8.01	-1.17	0.00
2003	277	13	194.29	7.01	-1.43	0.00
2003	277	14	196.82	5.33	-1.38	0.00
2003	277	15	194.64	6.24	-1.51	0.00
2003	277	16	212.10	5.33	-1.63	0.00
2003	277	17	197.47	3.70	-1.45	0.00
2003	277	18	202.21	2.97	-1.15	0.00
2003	277	19	206.17	3.18	-1.27	0.00
2003	277	20	227.69	3.38	-1.40	0.00
2003	277	21	245.81	3.16	-1.11	0.00
2003	277	22	238.74	3.05	-1.08	0.00
2003	277	23	228.98	2.94	-0.69	0.00
2003	278	0	217.51	3.37	-0.01	0.00
2003	278	1	228.19	3.07	0.74	0.00
2003	278	2	221.55	3.35	0.42	0.00
2003	278	3	229.79	3.59	0.42	0.00
2003	278	4	232.78	3.57	0.42	0.00
2003	278	5	203.64	2.13	1.09	0.00
2003	278	6	153.69	2.69	1.24	0.00
2003	278	7	146.26	2.66	-1.21	0.00
2003	278	8	126.76	2.43	-1.31	0.00
2003	278	9	244.96	4.40	-2.53	0.00
2003	278	10	250.84	5.05	-3.48	0.00
2003	278	11	296.61	4.29	-3.36	0.00

2003	278	12	247.68	4.92	-2.38	0.00
2003	278	13	266.47	4.69	-3.11	0.00
2003	278	14	266.64	4.63	-3.03	0.00
2003	278	15	297.41	4.61	-2.71	0.00
2003	278	16	285.59	3.54	-2.09	0.00
2003	278	17	332.58	2.36	-0.93	0.00
2003	278	18	342.20	2.59	-0.48	0.00
2003	278	19	2.83	2.08	-0.10	0.00
2003	278	20	250.30	2.45	-0.33	0.00
2003	278	21	51.38	2.47	-0.11	0.00
2003	278	22	78.19	2.47	1.12	0.00
2003	278	23	58.16	2.20	2.32	0.00
2003	279	0	15.32	2.17	3.49	0.00
2003	279	1	31.24	3.30	4.00	0.00
2003	279	2	30.60	4.29	3.12	0.00
2003	279	3	41.55	2.73	1.54	0.00
2003	279	4	2.74	2.01	2.18	0.00
2003	279	5	32.62	2.47	3.06	0.00
2003	279	6	81.50	1.89	1.79	0.00
2003	279	7	82.97	3.34	-0.60	0.00
2003	279	8	55.83	3.90	-2.28	0.00
2003	279	9	43.21	3.29	-2.33	0.00
2003	279	10	15.59	3.65	-2.64	0.00
2003	279	11	6.11	4.73	-2.72	0.00
2003	279	12	330.46	4.34	-3.00	0.00
2003	279	13	305.37	4.04	-2.92	0.00
2003	279	14	5.24	3.48	-2.58	0.00
2003	279	15	332.11	2.89	-2.20	0.00
2003	279	16	240.76	3.32	-2.27	0.00
2003	279	17	235.55	2.42	-0.32	0.00
2003	279	18	226.56	2.74	0.28	0.00
2003	279	19	53.05	3.17	-0.10	0.00
2003	279	20	32.93	3.58	0.38	0.00
2003	279	21	35.19	2.75	1.27	0.00
2003	279	22	34.34	4.50	2.82	0.00
2003	279	23	44.00	2.58	3.75	0.00
2003	280	0	37.38	3.15	3.62	0.00
2003	280	1	29.68	3.51	3.76	0.00
2003	280	2	32.27	4.53	4.17	0.00
2003	280	3	31.95	5.72	3.85	0.00
2003	280	4	40.98	3.94	3.01	0.00
2003	280	5	44.84	3.34	1.93	0.00
2003	280	6	40.37	4.59	2.00	0.00
2003	280	7	45.76	3.82	0.08	0.00
2003	280	8	28.58	2.26	-1.72	0.00
2003	280	9	220.01	2.24	-2.35	0.00
2003	280	10	190.09	3.45	-2.88	0.00
2003	280	11	185.70	5.00	-3.24	0.00
2003	280	12	170.74	4.06	-3.32	0.00

2003	280	13	199.77	4.94	-3.32	0.00
2003	280	14	194.75	5.19	-3.18	0.00
2003	280	15	212.15	4.71	-2.63	0.00
2003	280	16	195.64	5.59	-1.88	0.00
2003	280	17	196.30	3.26	0.00	0.00
2003	280	18	187.32	2.99	1.34	0.00
2003	280	19	147.45	1.82	1.46	0.00
2003	280	20	42.45	1.56	2.14	0.00
2003	280	21	11.32	1.21	2.91	0.00
2003	280	22	326.30	1.36	4.32	0.00
2003	280	23	9.06	2.01	4.48	0.00
2003	281	0	42.53	1.66	4.63	0.00
2003	281	1	18.65	2.26	5.30	0.00
2003	281	2	11.44	2.08	4.51	0.00
2003	281	3	24.80	2.54	3.18	0.00
2003	281	4	20.18	2.16	3.01	0.00
2003	281	5	19.44	2.28	3.22	0.00
2003	281	6	16.64	2.13	2.69	0.00
2003	281	7	33.21	1.52	1.41	0.00
2003	281	8	56.21	1.58	-1.05	0.00
2003	281	9	358.24	2.77	-1.43	0.00
2003	281	10	202.45	3.93	-2.75	0.00
2003	281	11	230.55	3.50	-2.22	0.00
2003	281	12	142.29	3.25	-3.35	0.00
2003	281	13	154.90	4.08	-3.46	0.00
2003	281	14	195.56	4.22	-2.90	0.00
2003	281	15	206.16	4.68	-2.42	0.00
2003	281	16	188.83	5.16	-1.58	0.00
2003	281	17	187.94	5.18	-0.17	0.00
2003	281	18	197.40	2.19	1.00	0.00
2003	281	19	169.97	2.09	1.72	0.00
2003	281	20	326.20	1.41	3.11	0.00
2003	281	21	356.37	1.74	4.21	0.00
2003	281	22	12.47	2.39	4.52	0.00
2003	281	23	13.38	2.32	3.36	0.00
2003	282	0	10.83	1.68	3.63	0.00
2003	282	1	9.76	1.63	3.53	0.00
2003	282	2	22.79	2.01	4.39	0.00
2003	282	3	38.19	1.88	4.15	0.00
2003	282	4	19.29	1.98	5.59	0.00
2003	282	5	22.43	2.14	5.50	0.00
2003	282	6	27.16	3.21	5.35	0.00
2003	282	7	27.08	3.50	4.56	0.00
2003	282	8	57.76	2.86	3.55	0.00
2003	282	9	269.84	2.14	-0.72	0.00
2003	282	10	3.15	1.91	-0.81	0.00
2003	282	11	235.61	2.56	-1.65	0.00
2003	282	12	278.71	2.48	-1.74	0.00
2003	282	13	219.63	2.93	-2.71	0.00

2003	282	14	192.24	2.74	-2.45	0.00
2003	282	15	220.68	2.68	0.20	0.00
2003	282	16	189.86	1.05	1.22	0.00
2003	282	17	15.22	1.39	3.99	0.00
2003	282	18	17.61	3.17	4.41	0.00
2003	282	19	26.47	3.30	4.63	0.00
2003	282	20	23.67	2.83	2.93	0.00
2003	282	21	29.49	4.17	4.32	0.00
2003	282	22	23.30	2.86	4.13	0.00
2003	282	23	29.60	4.17	3.91	0.00
2003	283	0	21.46	3.11	2.39	0.00
2003	283	1	23.03	3.30	2.80	0.00
2003	283	2	24.36	3.91	3.64	0.00
2003	283	3	27.54	4.04	2.38	0.00
2003	283	4	49.63	2.36	1.10	0.00
2003	283	5	65.63	1.39	-0.02	0.00
2003	283	6	80.51	1.77	0.51	0.00
2003	283	7	95.97	2.38	-1.78	0.00
2003	283	8	55.61	2.92	-2.05	0.00
2003	283	9	23.43	4.40	-2.18	0.00
2003	283	10	32.10	3.86	-2.25	0.00
2003	283	11	52.19	3.82	-2.31	0.00
2003	283	12	46.94	3.91	-2.32	0.00
2003	283	13	33.22	4.45	-2.32	0.00
2003	283	14	10.51	4.30	-2.17	0.00
2003	283	15	42.62	3.47	-2.07	0.00
2003	283	16	52.02	3.08	-1.98	0.00
2003	283	17	33.41	4.83	-1.85	0.00
2003	283	18	46.49	3.54	-1.25	0.00
2003	283	19	25.96	1.99	-0.43	0.00
2003	283	20	27.84	4.74	0.87	0.00
2003	283	21	30.70	5.60	1.94	0.00
2003	283	22	28.71	5.35	2.39	0.00
2003	283	23	28.85	4.41	1.53	0.00
2003	284	0	27.42	5.55	0.56	0.00
2003	284	1	26.12	5.50	0.96	0.00
2003	284	2	20.73	5.71	0.60	0.00
2003	284	3	19.21	7.05	-0.38	0.00
2003	284	4	20.32	8.66	-1.19	0.00
2003	284	5	21.88	8.36	-1.19	0.00
2003	284	6	20.46	8.62	-1.32	0.00
2003	284	7	18.74	7.97	-1.66	0.00
2003	284	8	21.30	7.76	-2.00	0.00
2003	284	9	6.53	5.38	-2.07	0.00
2003	284	10	6.80	4.89	-2.38	0.00
2003	284	11	15.04	6.21	-2.53	0.00
2003	284	12	38.02	7.12	-2.74	0.00
2003	284	13	57.74	6.20	-2.31	0.00
2003	284	14	58.97	5.72	-2.19	0.00

2003	284	15	38.29	6.45	-2.08	0.00
2003	284	16	16.57	5.72	-1.48	0.00
2003	284	17	18.12	4.16	-0.34	0.00
2003	284	18	22.21	6.30	1.55	0.00
2003	284	19	23.95	6.85	1.97	0.00
2003	284	20	28.68	5.32	1.94	0.00
2003	284	21	27.47	5.80	1.84	0.00
2003	284	22	25.65	6.67	1.86	0.00
2003	284	23	22.28	6.35	1.02	0.00
2003	285	0	21.08	7.35	-0.94	0.00
2003	285	1	22.58	7.28	-1.25	0.00
2003	285	2	19.37	7.34	-1.58	0.00
2003	285	3	19.28	8.65	-1.80	0.00
2003	285	4	17.86	9.42	-2.04	0.00
2003	285	5	10.66	10.39	-2.03	0.00
2003	285	6	13.22	10.49	-1.90	0.00
2003	285	7	12.01	10.36	-2.03	0.00
2003	285	8	12.71	10.91	-1.97	0.00
2003	285	9	13.66	10.49	-2.16	0.00
2003	285	10	12.11	10.70	-2.58	0.00
2003	285	11	12.55	9.65	-2.70	0.00
2003	285	12	11.64	9.58	-2.29	0.00
2003	285	13	13.81	7.54	-2.21	0.00
2003	285	14	13.15	8.63	-2.36	0.00
2003	285	15	12.80	8.94	-2.48	0.00
2003	285	16	9.84	7.02	-1.96	0.00
2003	285	17	358.80	3.16	-1.11	0.00
2003	285	18	83.02	2.04	0.18	0.00
2003	285	19	78.62	2.88	-0.13	0.00
2003	285	20	353.14	2.99	1.30	0.00
2003	285	21	50.50	1.56	1.89	0.00
2003	285	22	47.56	2.75	1.42	0.00
2003	285	23	45.04	3.44	1.75	0.00
2003	286	0	15.19	5.32	-0.15	0.00
2003	286	1	5.49	5.88	-1.31	0.00
2003	286	2	3.38	4.93	-1.26	0.00
2003	286	3	1.17	5.83	-1.37	0.00
2003	286	4	359.03	3.80	-1.11	0.00
2003	286	5	13.84	4.69	-0.64	0.00
2003	286	6	10.94	3.38	-0.17	0.00
2003	286	7	32.23	2.74	-1.23	0.00
2003	286	8	39.71	3.89	-2.05	0.00
2003	286	9	18.80	5.82	-2.42	0.00
2003	286	10	6.95	6.92	-2.88	0.00
2003	286	11	4.57	6.38	-2.87	0.00
2003	286	12	6.93	6.45	-2.91	0.00
2003	286	13	7.91	5.50	-2.69	0.00
2003	286	14	9.14	6.05	-2.41	0.00
2003	286	15	9.53	4.94	-2.11	0.00

					2003	286	16	3.31	3.42	-0.75	0.00
					2003	286	17	347.88	1.78	3.36	0.00
					2003	286	18	33.95	3.34	5.29	0.00
					2003	286	19	20.77	4.25	6.51	0.00
					2003	286	20	27.62	6.63	6.99	0.00
					2003	286	21	34.76	4.85	5.97	0.00
					2003	286	22	40.90	3.12	5.29	0.00
					2003	286	23	39.79	4.51	6.35	0.00
					2003	287	0	20.80	5.59	5.69	0.00
					2003	287	1	43.15	3.64	5.75	0.00
					2003	287	2	34.83	3.38	6.38	0.00
					2003	287	3	29.97	5.56	8.01	0.00
					2003	287	4	30.24	5.09	7.76	0.00
					2003	287	5	43.54	4.41	7.62	0.00
					2003	287	6	58.05	2.71	5.20	0.00
		WD-10	**WS-10**	**DT U/L**	2003	287	7	33.52	3.87	4.06	0.00
		39.2625	0.6475	-0.1975	2003	287	8	40.70	3.79	0.70	0.00
		18.47	3.47	-2.01	2003	287	9	18.47	3.47	-2.01	0.00
1	**1**	57.73	4.12	-2.21	2003	287	10	57.73	4.12	-2.21	0.00
1	**1**	97.00	4.77	-2.41	2003	287	11	97.00	4.77	-2.41	0.00
1	**1**	136.26	5.41	-2.60	2003	287	12	136.26	5.41	-2.60	0.00
		175.52	6.06	-2.80	2003	287	13	175.52	6.06	-2.80	0.00
					2003	287	14	168.27	4.29	-2.38	0.00
					2003	287	15	172.62	5.42	-2.43	0.00
					2003	287	16	160.20	4.63	-1.88	0.00
					2003	287	17	153.47	4.16	-1.51	0.00
					2003	287	18	164.25	3.50	-1.29	0.00
					2003	287	19	161.30	3.56	-1.37	0.00
					2003	287	20	146.56	4.14	-1.26	0.00
					2003	287	21	161.99	4.03	-1.48	0.00
					2003	287	22	138.47	4.12	-1.02	0.08
					2003	287	23	125.09	3.88	-0.89	0.52
					2003	288	0	87.66	3.61	-0.84	0.49
					2003	288	1	164.97	6.10	-0.95	0.08
					2003	288	2	220.77	7.55	-1.29	0.06
					2003	288	3	130.82	3.28	-0.69	0.01
					2003	288	4	190.05	6.23	-0.62	0.00
					2003	288	5	190.92	7.67	-1.16	0.00
					2003	288	6	193.86	6.38	-1.01	0.00
					2003	288	7	195.25	8.38	-1.49	0.00
					2003	288	8	221.03	7.34	-1.78	0.00
					2003	288	9	231.95	7.68	-1.89	0.00
					2003	288	10	244.27	8.14	-2.06	0.00
					2003	288	11	254.58	10.01	-1.94	0.00
					2003	288	12	248.36	10.27	-2.49	0.00
					2003	288	13	264.16	9.72	-2.26	0.00
					2003	288	14	255.87	8.23	-2.40	0.00
					2003	288	15	271.39	8.05	-2.49	0.00
					2003	288	16	262.18	8.29	-1.82	0.00

2003	288	17	260.19	6.66	-1.73	0.00
2003	288	18	269.11	6.07	-1.75	0.00
2003	288	19	255.73	5.12	-1.65	0.00
2003	288	20	273.90	5.78	-1.75	0.00
2003	288	21	281.87	4.00	-1.71	0.00
2003	288	22	279.39	4.23	-1.63	0.00
2003	288	23	280.96	3.87	-1.66	0.00
2003	289	0	215.47	3.02	-1.22	0.00
2003	289	1	207.03	2.94	-0.54	0.00
2003	289	2	195.43	5.05	0.58	0.00
2003	289	3	184.74	4.85	0.36	0.00
2003	289	4	178.45	3.73	-0.03	0.00
2003	289	5	187.28	4.70	-0.62	0.00
2003	289	6	192.89	2.86	0.18	0.00
2003	289	7	174.33	3.21	-1.14	0.00
2003	289	8	178.79	4.57	-2.37	0.00
2003	289	9	184.70	5.99	-2.74	0.00
2003	289	10	217.41	7.80	-2.93	0.00
2003	289	11	222.89	7.76	-2.95	0.00
2003	289	12	238.11	6.81	-2.46	0.00
2003	289	13	239.91	7.46	-2.81	0.00
2003	289	14	249.96	6.84	-2.35	0.00
2003	289	15	242.18	6.11	-2.30	0.00
2003	289	16	243.19	6.06	-1.85	0.00
2003	289	17	249.18	4.33	-1.51	0.00
2003	289	18	229.31	2.95	-1.04	0.00
2003	289	19	234.26	2.39	0.22	0.00
2003	289	20	204.30	2.48	0.14	0.00
2003	289	21	215.40	2.97	-0.25	0.00
2003	289	22	238.86	3.10	-0.50	0.00
2003	289	23	4.46	3.81	-1.50	0.00
2003	290	0	21.18	2.75	-1.41	0.00
2003	290	1	54.44	2.10	-0.77	0.00
2003	290	2	53.39	1.80	0.01	0.00
2003	290	3	32.70	3.22	-0.36	0.00
2003	290	4	31.07	2.72	-0.05	0.00
2003	290	5	85.96	2.25	2.04	0.00
2003	290	6	36.89	3.81	1.93	0.00
2003	290	7	37.73	3.54	1.00	0.00
2003	290	8	47.95	2.85	-1.46	0.00
2003	290	9	0.16	1.82	-2.21	0.00
2003	290	10	168.47	1.82	-2.41	0.00
2003	290	11	181.68	2.45	-2.57	0.00
2003	290	12	179.35	2.71	-2.68	0.00
2003	290	13	113.32	2.13	-2.60	0.00
2003	290	14	149.36	2.26	-2.73	0.00
2003	290	15	129.32	2.01	-1.63	0.00
2003	290	16	199.31	2.54	-1.55	0.00
2003	290	17	240.31	2.40	-1.67	0.00

2003	290	18	204.71	3.62	-1.18	0.00
2003	290	19	183.80	4.31	-1.36	0.00
2003	290	20	215.40	2.18	-1.62	0.00
2003	290	21	208.08	2.48	-1.61	0.00
2003	290	22	175.05	2.20	-1.06	0.00
2003	290	23	123.73	1.91	-1.05	0.00
2003	291	0	66.73	2.20	-0.87	0.00
2003	291	1	15.32	2.47	-1.41	0.00
2003	291	2	49.46	2.54	-1.26	0.00
2003	291	3	81.60	2.85	-0.88	0.00
2003	291	4	50.10	3.53	-0.51	0.00
2003	291	5	55.93	3.12	-0.04	0.00
2003	291	6	37.26	4.72	0.05	0.00
2003	291	7	87.21	3.20	-0.76	0.00
2003	291	8	57.66	4.08	-1.23	0.00
2003	291	9	57.92	2.69	-2.13	0.00
2003	291	10	187.20	2.75	-2.68	0.00
2003	291	11	14.91	5.51	-2.78	0.00
2003	291	12	317.68	3.82	-2.72	0.00
2003	291	13	351.89	5.58	-3.01	0.00
2003	291	14	318.11	4.07	-3.00	0.00
2003	291	15	281.70	4.47	-2.70	0.00
2003	291	16	252.17	2.84	-2.01	0.00
2003	291	17	224.55	2.03	0.60	0.00
2003	291	18	241.38	1.90	2.27	0.00
2003	291	19	35.79	1.80	0.65	0.00
2003	291	20	50.52	1.94	2.06	0.00
2003	291	21	26.98	2.38	2.68	0.00
2003	291	22	42.24	3.17	2.98	0.00
2003	291	23	74.42	2.42	1.30	0.00
2003	292	0	39.95	0.92	-0.39	0.00
2003	292	1	41.16	1.76	0.05	0.00
2003	292	2	35.37	2.13	0.83	0.00
2003	292	3	26.71	2.18	-0.01	0.00
2003	292	4	51.53	2.43	-0.49	0.00
2003	292	5	120.49	1.28	-0.03	0.00
2003	292	6	150.89	1.62	-0.40	0.00
2003	292	7	215.77	2.21	-1.23	0.00
2003	292	8	168.77	2.77	-1.22	0.01
2003	292	9	350.50	1.63	-1.51	0.07
2003	292	10	180.46	1.28	-1.85	0.05
2003	292	11	36.48	3.18	-2.13	0.00
2003	292	12	7.56	7.06	-2.34	0.00
2003	292	13	8.83	7.01	-2.69	0.00
2003	292	14	11.27	7.41	-2.69	0.00
2003	292	15	12.57	7.48	-2.60	0.00
2003	292	16	10.01	7.47	-2.41	0.00
2003	292	17	27.30	6.77	-2.16	0.00
2003	292	18	30.91	5.79	-1.74	0.00

2003	292	19	30.52	5.68	-1.57	0.00
2003	292	20	29.50	3.74	-1.21	0.00
2003	292	21	50.46	2.86	0.05	0.00
2003	292	22	29.91	3.42	1.35	0.00
2003	292	23	33.55	5.05	1.26	0.00
2003	293	0	54.71	2.37	2.79	0.00
2003	293	1	66.11	3.52	3.33	0.00
2003	293	2	51.26	4.72	2.63	0.00
2003	293	3	43.95	3.82	1.92	0.00
2003	293	4	46.86	3.58	1.56	0.00
2003	293	5	51.04	3.42	2.32	0.00
2003	293	6	41.35	5.20	1.36	0.00
2003	293	7	115.97	1.96	-0.03	0.00
2003	293	8	106.96	2.18	-2.27	0.00
2003	293	9	169.15	2.50	-2.43	0.00
2003	293	10	219.31	3.39	-2.93	0.00
2003	293	11	164.41	3.80	-3.26	0.00
2003	293	12	176.58	3.83	-3.39	0.00
2003	293	13	161.52	3.11	-3.09	0.00
2003	293	14	185.53	3.31	-3.25	0.00
2003	293	15	195.19	5.23	-2.73	0.00
2003	293	16	186.34	5.55	-1.76	0.00
2003	293	17	188.74	4.76	-0.39	0.00
2003	293	18	196.00	5.41	-0.27	0.00
2003	293	19	193.02	4.94	0.31	0.00
2003	293	20	197.01	4.07	0.21	0.00
2003	293	21	203.89	2.75	1.37	0.00
2003	293	22	210.56	3.97	1.27	0.00
2003	293	23	216.99	2.70	0.53	0.00
2003	294	0	204.10	4.03	-0.03	0.00
2003	294	1	198.60	5.77	-0.21	0.00
2003	294	2	191.04	6.56	-1.48	0.00
2003	294	3	188.59	7.41	-1.80	0.00
2003	294	4	181.14	6.86	-1.79	0.00
2003	294	5	180.25	7.31	-1.74	0.00
2003	294	6	177.77	6.79	-1.61	0.00
2003	294	7	174.88	5.72	-1.77	0.00
2003	294	8	175.58	5.13	-1.73	0.00
2003	294	9	179.87	7.07	-1.90	0.00
2003	294	10	178.37	8.01	-2.41	0.00
2003	294	11	180.88	8.34	-2.84	0.00
2003	294	12	176.75	5.38	-3.34	0.00
2003	294	13	195.24	6.00	-2.72	0.00
2003	294	14	211.45	6.42	-2.37	0.00
2003	294	15	191.00	5.01	-1.40	0.00
2003	294	16	350.80	3.97	-1.01	0.00
2003	294	17	281.44	3.78	-0.83	0.01
2003	294	18	250.11	3.38	0.37	0.04
2003	294	19	7.81	7.09	-1.13	0.01

2003	294	20	358.75	3.68	-1.48	0.00
2003	294	21	356.94	4.87	-1.83	0.00
2003	294	22	356.19	5.94	-1.93	0.00
2003	294	23	353.28	5.28	-2.03	0.00
2003	295	0	339.38	3.40	-1.97	0.00
2003	295	1	7.40	4.63	-2.19	0.00
2003	295	2	13.28	7.47	-2.39	0.00
2003	295	3	18.75	7.74	-2.53	0.00
2003	295	4	24.43	7.17	-2.50	0.00
2003	295	5	19.57	5.68	-2.39	0.00
2003	295	6	18.04	5.81	-2.36	0.00
2003	295	7	12.58	7.37	-2.53	0.00
2003	295	8	10.78	8.13	-2.64	0.00
2003	295	9	9.37	7.60	-2.89	0.00
2003	295	10	4.72	6.47	-3.03	0.00
2003	295	11	8.97	7.16	-2.95	0.00
2003	295	12	10.95	8.34	-2.74	0.00
2003	295	13	8.45	6.63	-2.77	0.00
2003	295	14	10.22	8.21	-2.79	0.00
2003	295	15	8.33	8.18	-2.68	0.00
2003	295	16	4.89	8.73	-2.70	0.00
2003	295	17	10.04	8.01	-2.76	0.00
2003	295	18	10.19	7.50	-2.58	0.00
2003	295	19	13.42	7.47	-2.55	0.00
2003	295	20	16.59	7.74	-2.60	0.00
2003	295	21	11.00	6.89	-2.51	0.00
2003	295	22	5.02	6.88	-2.61	0.00
2003	295	23	6.55	6.25	-2.43	0.00
2003	296	0	7.03	4.68	-2.27	0.00
2003	296	1	4.09	5.51	-2.19	0.00
2003	296	2	7.53	5.44	-1.99	0.00
2003	296	3	336.65	3.88	-2.08	0.00
2003	296	4	355.03	3.59	-2.18	0.00
2003	296	5	324.04	3.69	-2.13	0.00
2003	296	6	298.60	4.25	-2.14	0.00
2003	296	7	298.02	5.46	-2.71	0.00
2003	296	8	320.32	5.39	-3.04	0.00
2003	296	9	331.33	5.41	-3.47	0.00
2003	296	10	337.10	6.41	-3.13	0.00
2003	296	11	342.19	7.01	-3.45	0.00
2003	296	12	331.14	5.58	-3.11	0.00
2003	296	13	328.13	5.69	-2.99	0.00
2003	296	14	338.10	5.51	-2.83	0.00
2003	296	15	343.14	4.59	-2.50	0.00
2003	296	16	352.34	5.87	-2.39	0.00
2003	296	17	345.38	5.36	-2.32	0.00
2003	296	18	313.00	4.31	-2.28	0.00
2003	296	19	293.90	4.33	-2.29	0.00
2003	296	20	314.04	4.34	-2.28	0.00

2003	296	21	262.96	4.43	-2.31	0.00
2003	296	22	249.40	3.94	-2.20	0.00
2003	296	23	251.45	4.28	-1.97	0.00
2003	297	0	257.09	4.79	-1.99	0.00
2003	297	1	258.92	4.56	-1.90	0.00
2003	297	2	263.15	4.60	-1.91	0.00
2003	297	3	257.09	3.81	-1.85	0.00
2003	297	4	260.26	4.69	-1.85	0.00
2003	297	5	266.00	4.38	-1.80	0.00
2003	297	6	254.34	3.92	-1.67	0.00
2003	297	7	273.02	4.84	-2.28	0.00
2003	297	8	279.04	4.75	-3.05	0.00
2003	297	9	319.12	4.50	-3.41	0.00
2003	297	10	303.84	4.81	-3.02	0.00
2003	297	11	281.74	4.86	-3.31	0.00
2003	297	12	307.82	6.09	-3.30	0.00
2003	297	13	319.45	5.79	-3.40	0.00
2003	297	14	316.74	5.52	-3.14	0.00
2003	297	15	306.49	6.26	-3.13	0.00
2003	297	16	299.75	4.29	-2.35	0.00
2003	297	17	343.36	3.25	-1.61	0.00
2003	297	18	4.52	3.66	-1.60	0.00
2003	297	19	351.22	2.35	-0.29	0.00
2003	297	20	42.25	3.16	2.40	0.00
2003	297	21	58.72	2.63	2.94	0.00
2003	297	22	30.17	5.09	4.41	0.00
2003	297	23	54.10	2.73	3.61	0.00
2003	298	0	39.31	2.85	2.97	0.00
2003	298	1	35.63	3.07	4.13	0.00
2003	298	2	28.85	3.88	3.87	0.00
2003	298	3	32.64	3.70	4.45	0.00
2003	298	4	30.90	3.38	4.04	0.00
2003	298	5	34.48	3.44	3.82	0.00
2003	298	6	35.36	2.67	3.09	0.00
2003	298	7	35.29	5.04	3.21	0.00
2003	298	8	108.27	2.32	-0.08	0.00
2003	298	9	229.08	2.76	-2.12	0.00
2003	298	10	178.23	4.52	-3.16	0.00
2003	298	11	176.20	8.29	-3.59	0.00
2003	298	12	179.84	10.49	-3.59	0.00
2003	298	13	179.60	10.22	-3.59	0.00
2003	298	14	175.54	9.24	-3.19	0.00
2003	298	15	170.12	7.02	-2.47	0.00
2003	298	16	172.48	6.80	-1.67	0.00
2003	298	17	177.83	6.40	-1.27	0.00
2003	298	18	187.82	7.68	-1.45	0.00
2003	298	19	201.02	5.09	-0.88	0.00
2003	298	20	206.04	4.63	-0.45	0.00
2003	298	21	218.85	2.74	-0.54	0.00

2003	298	22	220.31	2.15	-1.01	0.00
2003	298	23	199.31	1.23	-0.86	0.00
2003	299	0	217.29	1.45	-1.25	0.00
2003	299	1	193.31	1.28	-1.21	0.00
2003	299	2	166.24	0.88	-0.68	0.00
2003	299	3	163.45	1.22	-0.17	0.00
2003	299	4	216.87	1.28	-0.28	0.00
2003	299	5	182.87	1.43	0.02	0.00
2003	299	6	206.15	1.41	0.77	0.00
2003	299	7	193.14	2.06	0.63	0.00
2003	299	8	195.73	2.63	0.29	0.00
2003	299	9	197.37	4.82	-0.78	0.00
2003	299	10	191.67	5.79	-1.10	0.00
2003	299	11	173.91	5.23	-1.72	0.00
2003	299	12	178.19	6.49	-1.59	0.00
2003	299	13	172.18	5.71	-1.14	0.00
2003	299	14	166.92	5.66	-1.45	0.00
2003	299	15	168.27	5.87	-1.33	0.00
2003	299	16	168.62	6.20	-1.43	0.00
2003	299	17	171.70	5.20	-1.24	0.00
2003	299	18	170.93	4.84	-1.27	0.00
2003	299	19	177.71	5.56	-1.26	0.00
2003	299	20	176.85	5.38	-1.16	0.00
2003	299	21	172.60	4.49	-1.16	0.00
2003	299	22	168.17	4.78	-0.65	0.00
2003	299	23	181.60	6.19	-0.84	0.00
2003	300	0	178.76	7.92	-0.94	0.04
2003	300	1	178.25	6.93	-0.81	0.10
2003	300	2	176.93	5.98	-0.81	0.05
2003	300	3	176.86	6.13	-0.85	0.08
2003	300	4	176.26	6.22	-0.85	0.09
2003	300	5	174.81	4.56	-0.76	0.11
2003	300	6	164.70	3.36	-0.55	0.00
2003	300	7	170.15	3.52	-0.76	0.00
2003	300	8	171.30	3.73	-1.16	0.00
2003	300	9	172.51	3.25	-1.11	0.00
2003	300	10	169.30	2.86	-1.37	0.00
2003	300	11	172.32	6.06	-1.06	0.01
2003	300	12	169.85	6.48	-0.91	0.11
2003	300	13	168.81	6.09	-0.97	0.12
2003	300	14	165.92	6.14	-0.94	0.29
2003	300	15	170.86	5.63	-0.74	0.06
2003	300	16	219.59	4.39	-1.03	0.29
2003	300	17	123.62	2.77	-1.02	0.10
2003	300	18	167.35	1.99	-0.66	0.06
2003	300	19	167.97	3.20	-0.91	0.06
2003	300	20	194.69	5.81	-1.54	0.01
2003	300	21	273.37	4.86	-1.54	0.00
2003	300	22	206.79	2.95	-1.49	0.00

2003	300	23	268.30	3.89	-1.59	0.00
2003	301	0	252.15	3.13	-1.44	0.00
2003	301	1	280.63	3.75	-1.50	0.00
2003	301	2	271.01	2.98	-1.48	0.00
2003	301	3	252.75	3.28	-1.51	0.00
2003	301	4	192.83	2.34	-0.45	0.00
2003	301	5	140.39	3.01	-0.10	0.00
2003	301	6	95.09	2.87	-0.80	0.00
2003	301	7	129.10	1.97	-0.45	0.00
2003	301	8	40.17	2.78	-2.34	0.00
2003	301	9	14.39	4.74	-2.70	0.00
2003	301	10	51.16	3.53	-2.36	0.00
2003	301	11	241.21	3.91	-3.06	0.00
2003	301	12	185.84	5.06	-3.16	0.00
2003	301	13	190.45	5.98	-3.15	0.00
2003	301	14	172.91	4.43	-3.53	0.00
2003	301	15	171.54	4.00	-3.08	0.00
2003	301	16	165.03	1.84	-0.74	0.00
2003	301	17	153.21	2.10	-0.83	0.00
2003	301	18	155.68	1.40	-1.50	0.00
2003	301	19	126.43	1.59	-1.46	0.00
2003	301	20	149.34	2.84	-1.12	0.01
2003	301	21	48.90	1.67	-0.53	0.02
2003	301	22	20.49	3.91	-1.67	0.05
2003	301	23	21.03	4.78	-1.36	0.01
2003	302	0	20.29	5.50	-1.43	0.06
2003	302	1	27.46	5.99	-1.83	0.11
2003	302	2	17.83	6.19	-1.92	0.14
2003	302	3	18.85	5.94	-1.93	0.03
2003	302	4	16.67	7.07	-2.01	0.03
2003	302	5	19.60	6.35	-1.99	0.15
2003	302	6	19.03	5.71	-1.83	0.28
2003	302	7	22.35	6.33	-2.17	0.19
2003	302	8	17.81	8.74	-2.16	0.08
2003	302	9	23.88	5.70	-2.02	0.00
2003	302	10	14.89	5.98	-2.21	0.00
2003	302	11	41.43	4.84	-2.38	0.00
2003	302	12	137.00	2.57	-2.22	0.00
2003	302	13	188.56	2.95	-2.19	0.00
2003	302	14	270.21	3.61	-1.50	0.00
2003	302	15	261.33	4.70	-2.16	0.00
2003	302	16	256.66	3.52	-1.94	0.00
2003	302	17	250.75	3.94	-1.86	0.00
2003	302	18	260.03	3.64	-1.65	0.00
2003	302	19	297.87	4.02	-1.79	0.00
2003	302	20	291.56	4.05	-1.80	0.00
2003	302	21	309.21	3.71	-1.75	0.00
2003	302	22	249.03	2.74	-1.56	0.00
2003	302	23	235.11	2.24	-0.43	0.00

2003	303	0	273.22	3.17	-1.05	0.00
2003	303	1	244.47	3.00	-1.36	0.00
2003	303	2	228.57	2.84	-0.95	0.00
2003	303	3	228.29	2.72	0.04	0.00
2003	303	4	257.46	1.93	1.08	0.00
2003	303	5	339.72	2.02	1.21	0.00
2003	303	6	184.70	3.12	1.26	0.00
2003	303	7	169.22	3.54	1.40	0.00
2003	303	8	178.42	5.53	-2.21	0.00
2003	303	9	205.95	5.15	-3.13	0.00
2003	303	10	254.71	4.65	-3.15	0.00
2003	303	11	255.61	4.71	-3.40	0.00
2003	303	12	256.27	4.93	-3.38	0.00
2003	303	13	253.42	4.73	-3.24	0.00
2003	303	14	251.12	4.20	-2.99	0.00
2003	303	15	235.84	3.20	-2.75	0.00
2003	303	16	190.61	3.53	-1.61	0.00
2003	303	17	177.30	2.01	0.57	0.00
2003	303	18	161.20	1.92	1.25	0.00
2003	303	19	286.95	1.85	2.61	0.00
2003	303	20	6.78	1.79	3.99	0.00
2003	303	21	357.73	2.10	4.42	0.00
2003	303	22	11.14	2.23	5.05	0.00
2003	303	23	358.54	1.88	4.71	0.00
2003	304	0	19.92	2.19	4.80	0.00
2003	304	1	15.55	2.40	5.06	0.00
2003	304	2	10.81	2.46	5.32	0.00
2003	304	3	28.69	1.81	4.37	0.00
2003	304	4	29.99	1.49	3.54	0.00
2003	304	5	19.52	1.87	3.70	0.00
2003	304	6	46.03	1.46	3.97	0.00
2003	304	7	43.49	1.61	2.96	0.00
2003	304	8	195.98	1.33	-0.10	0.00
2003	304	9	186.45	2.75	-2.23	0.00
2003	304	10	202.31	4.77	-2.44	0.00
2003	304	11	184.66	4.83	-3.04	0.00
2003	304	12	172.30	5.49	-3.70	0.00
2003	304	13	165.35	4.43	-2.77	0.00
2003	304	14	165.15	4.32	-1.10	0.00
2003	304	15	165.42	5.24	-1.36	0.00
2003	304	16	167.87	4.95	-0.84	0.00
2003	304	17	171.08	3.84	-0.32	0.00
2003	304	18	166.46	3.04	0.21	0.00
2003	304	19	172.10	2.92	0.32	0.00
2003	304	20	173.23	1.25	0.78	0.00
2003	304	21	300.08	1.29	2.21	0.00
2003	304	22	290.04	1.57	2.51	0.00
2003	304	23	191.48	1.94	1.23	0.00
2003	305	0	339.62	1.44	2.18	0.00

2003	305	1	223.95	1.99	1.02	0.00
2003	305	2	199.38	1.28	1.04	0.00
2003	305	3	313.74	0.96	1.03	0.00
2003	305	4	12.70	1.22	1.27	0.00
2003	305	5	284.51	1.01	1.34	0.00
2003	305	6	23.60	1.45	1.20	0.00
2003	305	7	38.47	1.08	1.52	0.00
2003	305	8	334.99	1.10	-0.04	0.00
2003	305	9	218.72	1.53	-1.44	0.00
2003	305	10	205.68	2.60	-1.51	0.00
2003	305	11	274.70	2.27	-0.79	0.00
2003	305	12	234.77	3.11	0.24	0.00
2003	305	13	231.32	2.66	1.03	0.00
2003	305	14	216.17	2.55	1.71	0.00
2003	305	15	250.97	2.00	0.80	0.00
2003	305	16	202.93	1.57	2.77	0.00
2003	305	17	54.44	1.73	3.56	0.00
2003	305	18	306.91	1.65	6.12	0.00
2003	305	19	38.44	1.95	6.25	0.00
2003	305	20	26.59	3.95	3.95	0.00
2003	305	21	21.18	6.19	-0.90	0.00
2003	305	22	10.22	8.96	-1.64	0.00
2003	305	23	6.19	6.66	-1.54	0.00
2003	306	0	14.73	8.47	-1.77	0.00
2003	306	1	19.67	5.73	-1.77	0.00
2003	306	2	21.21	5.70	-1.54	0.00
2003	306	3	2.78	4.99	-1.31	0.00
2003	306	4	19.18	2.71	-0.59	0.00
2003	306	5	43.33	2.56	1.07	0.00
2003	306	6	36.61	3.76	1.38	0.00
2003	306	7	41.24	4.22	1.77	0.00
2003	306	8	51.92	2.75	0.11	0.00
2003	306	9	27.23	2.43	-2.32	0.00
2003	306	10	236.97	2.78	-2.72	0.00
2003	306	11	193.14	4.15	-2.68	0.00
2003	306	12	232.43	2.74	-2.33	0.00
2003	306	13	297.42	3.11	-2.53	0.00
2003	306	14	300.50	2.25	-2.10	0.00
2003	306	15	8.88	3.95	-1.34	0.00
2003	306	16	35.59	3.97	-0.53	0.00
2003	306	17	40.37	4.61	0.52	0.00
2003	306	18	15.75	3.53	-0.07	0.00
2003	306	19	106.84	1.16	0.00	0.00
2003	306	20	86.50	1.73	0.97	0.00
2003	306	21	192.03	0.95	1.55	0.00
2003	306	22	231.68	1.75	1.30	0.00
2003	306	23	263.46	1.65	0.88	0.00
2003	307	0	268.84	0.94	1.02	0.00
2003	307	1	9.46	1.34	1.05	0.00

2003	307	2	184.81	1.12	1.66	0.00
2003	307	3	136.34	1.55	1.62	0.00
2003	307	4	239.19	0.93	1.95	0.00
2003	307	5	37.52	1.22	1.42	0.00
2003	307	6	3.45	1.48	1.34	0.00
2003	307	7	29.73	1.32	0.88	0.00
2003	307	8	238.76	1.87	-1.41	0.00
2003	307	9	198.20	2.67	-2.56	0.00
2003	307	10	237.37	3.62	-1.43	0.00
2003	307	11	230.29	3.78	-1.24	0.00
2003	307	12	202.08	4.34	-0.51	0.00
2003	307	13	181.90	4.51	-1.41	0.00
2003	307	14	291.10	2.53	0.20	0.00
2003	307	15	239.52	1.72	0.55	0.00
2003	307	16	202.35	1.19	1.93	0.00
2003	307	17	199.36	1.46	5.12	0.00
2003	307	18	97.90	1.66	5.81	0.00
2003	307	19	237.38	1.13	5.61	0.00
2003	307	20	353.08	1.79	5.90	0.00
2003	307	21	46.85	2.06	6.19	0.00
2003	307	22	47.31	3.91	5.02	0.00
2003	307	23	39.93	6.35	5.11	0.00
2003	308	0	42.93	4.27	5.25	0.00
2003	308	1	57.09	2.79	4.67	0.00
2003	308	2	32.92	7.36	2.11	0.00
2003	308	3	24.39	6.83	-0.53	0.00
2003	308	4	27.90	6.22	-1.77	0.00
2003	308	5	17.47	6.19	-2.20	0.00
2003	308	6	14.40	6.74	-2.33	0.00
2003	308	7	8.36	5.91	-2.27	0.00
2003	308	8	8.28	6.60	-2.61	0.00
2003	308	9	13.26	7.63	-2.74	0.00
2003	308	10	19.05	7.23	-2.77	0.00
2003	308	11	32.77	7.49	-1.79	0.00
2003	308	12	47.84	5.42	0.52	0.00
2003	308	13	91.27	2.26	-1.05	0.00
2003	308	14	118.25	3.38	-2.12	0.00
2003	308	15	128.39	3.65	-2.14	0.00
2003	308	16	125.64	3.81	-2.15	0.00
2003	308	17	130.21	3.44	-2.20	0.00
2003	308	18	98.11	3.34	-2.19	0.00
2003	308	19	96.47	3.51	-2.22	0.00
2003	308	20	58.20	2.34	-2.01	0.00
2003	308	21	13.11	2.49	-1.84	0.00
2003	308	22	10.55	2.53	-1.77	0.00
2003	308	23	0.20	2.36	-1.70	0.00
2003	309	0	5.81	2.27	-1.85	0.00
2003	309	1	9.05	1.43	-1.78	0.00
2003	309	2	104.80	1.87	-1.75	0.00

2003	309	3	19.20	2.12	-1.71	0.00
2003	309	4	20.28	3.80	-1.53	0.00
2003	309	5	16.54	4.54	-1.66	0.00
2003	309	6	16.84	4.24	-1.77	0.00
2003	309	7	4.88	2.53	-1.78	0.00
2003	309	8	358.94	3.01	-2.07	0.00
2003	309	9	4.57	3.87	-2.03	0.00
2003	309	10	14.69	4.05	-1.82	0.00
2003	309	11	14.43	3.12	-1.78	0.00
2003	309	12	34.42	3.19	-1.47	0.00
2003	309	13	43.93	3.67	-1.15	0.00
2003	309	14	44.98	3.53	-1.04	0.00
2003	309	15	39.37	3.09	-1.10	0.00
2003	309	16	13.57	3.65	-1.56	0.02
2003	309	17	47.59	3.07	-0.79	0.26
2003	309	18	43.52	3.09	-0.06	0.00
2003	309	19	202.23	2.50	-0.65	0.00
2003	309	20	128.61	1.72	-0.37	0.00
2003	309	21	26.01	1.89	-0.52	0.00
2003	309	22	229.32	1.36	-0.36	0.00
2003	309	23	143.39	1.16	-0.11	0.00
2003	310	0	206.42	2.19	0.20	0.00
2003	310	1	165.80	2.02	0.52	0.00
2003	310	2	0.01	2.41	2.63	0.00
2003	310	3	19.84	4.13	1.39	0.00
2003	310	4	358.81	5.17	-1.31	0.00
2003	310	5	3.83	7.28	-1.76	0.00
2003	310	6	7.98	6.64	-1.90	0.00
2003	310	7	15.18	6.08	-2.17	0.00
2003	310	8	10.67	6.13	-2.21	0.00
2003	310	9	5.81	5.10	-2.46	0.00
2003	310	10	9.57	6.06	-2.40	0.00
2003	310	11	8.05	6.15	-2.36	0.00
2003	310	12	11.57	7.23	-2.31	0.00
2003	310	13	16.33	7.25	-2.35	0.00
2003	310	14	14.62	6.63	-2.23	0.00
2003	310	15	11.23	4.48	-1.83	0.00
2003	310	16	15.93	6.41	-1.90	0.00
2003	310	17	15.13	4.79	-1.85	0.01
2003	310	18	16.34	5.02	-1.76	0.00
2003	310	19	15.14	5.01	-1.91	0.00
2003	310	20	18.56	5.09	-1.95	0.00
2003	310	21	9.45	5.26	-1.89	0.00
2003	310	22	8.51	5.64	-2.07	0.00
2003	310	23	14.12	5.27	-2.17	0.03
2003	311	0	16.45	6.07	-2.17	0.00
2003	311	1	7.05	6.61	-2.02	0.00
2003	311	2	7.42	6.04	-2.04	0.00
2003	311	3	5.10	5.04	-1.97	0.00

2003	311	4	13.46	5.27	-2.00	0.00
2003	311	5	10.34	4.92	-2.08	0.00
2003	311	6	5.04	4.72	-2.19	0.00
2003	311	7	11.79	4.73	-2.26	0.00
2003	311	8	2.44	4.98	-2.40	0.00
2003	311	9	6.54	6.03	-2.57	0.00
2003	311	10	359.76	5.06	-2.71	0.00
2003	311	11	15.04	6.00	-3.01	0.00
2003	311	12	16.47	5.12	-2.71	0.00
2003	311	13	263.99	3.59	-2.95	0.00
2003	311	14	243.92	4.49	-2.90	0.00
2003	311	15	265.61	3.86	-2.48	0.00
2003	311	16	264.98	2.69	-1.38	0.00
2003	311	17	287.91	2.38	0.07	0.00
2003	311	18	266.06	2.48	0.16	0.00
2003	311	19	265.78	1.70	1.66	0.00
2003	311	20	212.61	2.76	1.33	0.00
2003	311	21	237.04	1.77	0.85	0.00
2003	311	22	276.86	3.89	-0.62	0.00
2003	311	23	302.85	4.19	-1.81	0.00
2003	312	0	312.93	4.09	-1.86	0.00
2003	312	1	312.18	3.70	-1.68	0.00
2003	312	2	305.29	2.44	-1.29	0.00
2003	312	3	302.77	2.78	-1.07	0.00
2003	312	4	331.60	4.33	-1.85	0.00
2003	312	5	329.84	4.78	-2.04	0.00
2003	312	6	327.42	7.34	-2.33	0.00
2003	312	7	323.64	6.12	-2.46	0.00
2003	312	8	325.29	7.15	-3.18	0.00
2003	312	9	332.61	6.95	-3.51	0.00
2003	312	10	331.01	8.19	-3.78	0.00
2003	312	11	326.19	7.78	-3.89	0.00
2003	312	12	328.61	7.83	-3.94	0.00
2003	312	13	331.61	7.41	-3.66	0.00
2003	312	14	337.93	7.75	-3.38	0.00
2003	312	15	347.89	8.55	-2.82	0.00
2003	312	16	341.82	6.86	-2.30	0.00
2003	312	17	336.79	5.64	-2.09	0.00
2003	312	18	341.03	4.95	-2.04	0.00
2003	312	19	350.87	5.40	-2.03	0.00
2003	312	20	349.18	5.91	-2.06	0.00
2003	312	21	343.83	4.23	-1.99	0.00
2003	312	22	339.73	3.85	-1.92	0.00
2003	312	23	336.85	3.94	-2.08	0.00
2003	313	0	329.37	4.01	-1.96	0.00
2003	313	1	345.58	3.86	-1.94	0.00
2003	313	2	337.00	3.31	-1.99	0.00
2003	313	3	352.45	2.54	-1.64	0.00
2003	313	4	16.06	5.09	-2.06	0.00

2003	313	5	21.77	5.05	-1.90	0.00
2003	313	6	57.70	3.73	-1.91	0.00
2003	313	7	62.96	3.05	-1.55	0.00
2003	313	8	344.81	3.90	-2.89	0.00
2003	313	9	358.95	4.89	-3.13	0.00
2003	313	10	13.35	6.62	-3.27	0.00
2003	313	11	9.98	6.31	-3.13	0.00
2003	313	12	345.20	5.44	-3.34	0.00
2003	313	13	357.50	4.69	-3.30	0.00
2003	313	14	312.35	3.82	-3.20	0.00
2003	313	15	295.57	3.64	-2.93	0.00
2003	313	16	281.15	3.14	-2.20	0.00
2003	313	17	270.11	2.66	-1.34	0.00
2003	313	18	274.27	3.23	-0.65	0.00
2003	313	19	302.40	2.57	-1.46	0.00
2003	313	20	11.77	2.45	-0.65	0.00
2003	313	21	54.85	2.85	0.82	0.00
2003	313	22	36.60	3.34	2.37	0.00
2003	313	23	46.16	2.81	2.72	0.00
2003	314	0	51.59	2.51	3.79	0.00
2003	314	1	54.66	2.74	2.48	0.00
2003	314	2	63.14	2.35	1.92	0.00
2003	314	3	39.93	2.90	2.67	0.00
2003	314	4	34.08	2.59	1.66	0.00
2003	314	5	27.15	3.13	2.30	0.00
2003	314	6	35.09	3.26	3.35	0.00
2003	314	7	44.99	2.91	2.55	0.00
2003	314	8	48.69	1.94	0.42	0.00
2003	314	9	223.03	2.10	-2.31	0.00
2003	314	10	322.44	2.06	-2.40	0.00
2003	314	11	185.34	3.90	-2.98	0.00
2003	314	12	182.63	5.25	-3.16	0.00
2003	314	13	164.58	4.59	-3.68	0.00
2003	314	14	157.23	4.29	-3.71	0.00
2003	314	15	152.53	3.88	-3.18	0.00
2003	314	16	148.77	2.84	-1.21	0.00
2003	314	17	192.23	3.06	-0.30	0.00
2003	314	18	189.94	1.81	0.13	0.00
2003	314	19	65.56	1.48	1.66	0.00
2003	314	20	22.64	2.56	3.02	0.00
2003	314	21	13.55	2.75	4.17	0.00
2003	314	22	18.93	2.48	4.44	0.00
2003	314	23	16.61	2.09	3.34	0.00
2003	315	0	31.98	2.10	2.47	0.00
2003	315	1	22.90	2.09	2.41	0.00
2003	315	2	36.48	2.51	2.83	0.00
2003	315	3	18.22	2.10	2.00	0.00
2003	315	4	31.69	2.11	2.78	0.00
2003	315	5	49.27	1.33	2.58	0.00

2003	315	6	26.53	2.16	2.96	0.00
2003	315	7	28.06	1.14	0.65	0.00
2003	315	8	100.54	1.87	-0.87	0.00
2003	315	9	111.84	1.54	-1.89	0.00
2003	315	10	172.56	2.11	-2.05	0.00
2003	315	11	129.46	1.66	-2.19	0.00
2003	315	12	29.03	1.30	-1.75	0.00
2003	315	13	130.27	1.48	-1.87	0.01
2003	315	14	77.20	1.78	-1.03	0.00
2003	315	15	191.92	1.79	-0.91	0.00
2003	315	16	43.98	3.08	-0.32	0.00
2003	315	17	35.65	3.53	0.22	0.00
2003	315	18	43.31	2.65	0.64	0.00
2003	315	19	141.78	1.47	0.98	0.00
2003	315	20	136.08	1.60	1.37	0.00
2003	315	21	95.08	1.77	1.11	0.00
2003	315	22	213.92	1.34	-0.35	0.00
2003	315	23	287.09	1.19	-0.92	0.00
2003	316	0	311.68	1.50	-0.53	0.00
2003	316	1	59.78	1.72	1.37	0.00
2003	316	2	38.81	2.30	0.69	0.00
2003	316	3	31.26	4.63	0.86	0.00
2003	316	4	166.06	2.32	0.68	0.00
2003	316	5	146.37	1.60	0.29	0.01
2003	316	6	136.65	2.21	-0.42	0.00
2003	316	7	206.36	1.61	-0.58	0.00
2003	316	8	13.95	2.97	-0.41	0.00
2003	316	9	38.37	3.06	-0.70	0.00
2003	316	10	309.47	1.42	-1.37	0.00
2003	316	11	184.38	2.05	-2.13	0.00
2003	316	12	192.58	1.76	-1.96	0.00
2003	316	13	193.21	2.63	-1.88	0.00
2003	316	14	257.78	1.97	-1.36	0.00
2003	316	15	220.82	1.78	-1.18	0.00
2003	316	16	196.89	1.23	-1.03	0.00
2003	316	17	242.41	1.32	-0.73	0.00
2003	316	18	81.62	1.60	-0.45	0.00
2003	316	19	176.21	1.23	-0.49	0.00
2003	316	20	172.88	2.14	-0.54	0.00
2003	316	21	167.28	4.01	-0.67	0.00
2003	316	22	163.88	3.79	-1.13	0.00
2003	316	23	160.32	3.85	-0.90	0.00
2003	317	0	170.19	6.24	-0.67	0.00
2003	317	1	176.72	10.01	-1.40	0.00
2003	317	2	178.41	10.19	-1.25	0.00
2003	317	3	184.34	7.63	-1.14	0.00
2003	317	4	218.44	5.00	-0.90	0.01
2003	317	5	238.09	7.69	-1.36	0.00
2003	317	6	278.55	13.23	-1.16	0.00

2003	317	7	272.69	13.66	-1.20	0.00
2003	317	8	275.00	12.26	-1.42	0.00
2003	317	9	261.43	14.12	-1.79	0.00
2003	317	10	264.51	12.84	-2.19	0.00
2003	317	11	268.01	12.61	-2.09	0.00
2003	317	12	256.77	15.06	-2.51	0.00
2003	317	13	264.35	10.40	-2.44	0.00
2003	317	14	267.74	10.61	-2.28	0.00
2003	317	15	263.54	10.13	-2.31	0.00
2003	317	16	262.59	10.15	-2.21	0.00
2003	317	17	264.60	10.33	-2.17	0.00
2003	317	18	286.14	11.14	-2.19	0.00
2003	317	19	295.39	11.82	-2.28	0.00
2003	317	20	295.41	10.38	-2.27	0.00
2003	317	21	300.32	9.94	-2.39	0.00
2003	317	22	302.27	10.10	-2.40	0.00
2003	317	23	303.95	11.30	-2.43	0.00
2003	318	0	305.84	11.37	-2.48	0.00
2003	318	1	305.59	10.24	-2.42	0.00
2003	318	2	308.47	11.21	-2.43	0.00
2003	318	3	306.56	12.01	-2.42	0.00
2003	318	4	307.63	11.57	-2.45	0.00
2003	318	5	306.16	13.57	-2.48	0.00
2003	318	6	308.21	11.47	-2.50	0.00
2003	318	7	308.60	12.14	-2.65	0.00
2003	318	8	309.73	13.21	-2.84	0.00
2003	318	9	308.66	12.87	-3.12	0.00
2003	318	10	305.42	12.16	-3.41	0.00
2003	318	11	314.57	9.89	-3.67	0.00
2003	318	12	317.06	10.76	-3.23	0.00
2003	318	13	314.99	12.16	-3.16	0.00
2003	318	14	307.32	10.50	-3.06	0.00
2003	318	15	303.05	7.58	-2.83	0.00
2003	318	16	304.25	6.96	-2.35	0.00
2003	318	17	301.75	7.34	-2.20	0.00
2003	318	18	295.63	7.74	-2.27	0.00
2003	318	19	288.04	6.53	-2.09	0.00
2003	318	20	276.65	6.40	-2.06	0.00
2003	318	21	292.00	6.81	-2.19	0.00
2003	318	22	283.88	5.95	-2.13	0.00
2003	318	23	285.11	4.92	-2.11	0.00
2003	319	0	299.57	5.12	-2.14	0.00
2003	319	1	311.86	7.99	-2.28	0.00
2003	319	2	323.73	9.38	-2.15	0.00
2003	319	3	325.50	7.28	-2.15	0.00
2003	319	4	326.68	6.89	-2.15	0.00
2003	319	5	322.38	6.19	-2.12	0.00
2003	319	6	332.09	6.04	-2.11	0.00
2003	319	7	316.06	5.56	-2.32	0.00

2003	319	8	305.74	7.29	-2.94	0.00
2003	319	9	304.90	9.06	-3.37	0.00
2003	319	10	306.55	7.45	-3.50	0.00
2003	319	11	304.12	9.11	-3.57	0.00
2003	319	12	312.70	9.02	-3.58	0.00
2003	319	13	306.69	7.17	-3.46	0.00
2003	319	14	300.32	7.42	-3.29	0.00
2003	319	15	303.59	6.55	-2.78	0.00
2003	319	16	303.96	4.99	-2.17	0.00
2003	319	17	332.21	5.79	-2.00	0.00
2003	319	18	326.80	4.15	-1.84	0.00
2003	319	19	311.33	4.09	-1.81	0.00
2003	319	20	329.93	3.18	-1.64	0.00
2003	319	21	357.23	5.23	-1.77	0.00
2003	319	22	49.88	3.41	-0.56	0.00
2003	319	23	7.28	2.60	-0.20	0.00
2003	320	0	24.01	2.97	1.84	0.00
2003	320	1	45.07	3.72	3.27	0.00
2003	320	2	86.45	1.88	2.43	0.00
2003	320	3	62.09	2.67	1.63	0.00
2003	320	4	43.38	5.36	2.98	0.00
2003	320	5	60.95	3.31	1.75	0.00
2003	320	6	32.58	3.62	0.52	0.00
2003	320	7	35.39	4.02	-0.03	0.00
2003	320	8	70.39	2.69	-1.27	0.00
2003	320	9	104.63	1.91	-2.10	0.00
2003	320	10	52.66	2.31	-2.07	0.00
2003	320	11	45.14	2.14	-2.12	0.00
2003	320	12	181.56	2.22	-2.37	0.00
2003	320	13	13.67	1.60	-2.34	0.00
2003	320	14	193.40	2.48	-2.28	0.00
2003	320	15	243.59	1.40	-1.66	0.00
2003	320	16	200.34	1.04	-1.14	0.00
2003	320	17	313.54	0.69	-1.06	0.00
2003	320	18	343.50	0.94	-1.33	0.00
2003	320	19	37.60	2.49	-0.51	0.00
2003	320	20	33.52	4.21	-0.27	0.00
2003	320	21	38.36	2.88	-0.18	0.00
2003	320	22	31.82	2.94	-0.43	0.00
2003	320	23	32.19	3.93	0.04	0.00
2003	321	0	30.07	4.26	0.16	0.00
2003	321	1	38.51	4.92	0.05	0.00
2003	321	2	50.42	4.23	0.33	0.00
2003	321	3	44.76	4.69	0.46	0.00
2003	321	4	50.17	3.94	-0.02	0.00
2003	321	5	67.92	2.37	-0.31	0.00
2003	321	6	58.97	2.71	-0.32	0.00
2003	321	7	44.91	3.13	-1.17	0.00
2003	321	8	45.70	4.14	-1.37	0.00

2003	321	9	34.03	3.66	-1.66	0.00
2003	321	10	83.58	1.70	-1.80	0.00
2003	321	11	34.76	3.12	-1.71	0.00
2003	321	12	22.68	3.56	-2.02	0.00
2003	321	13	19.23	4.31	-2.12	0.00
2003	321	14	34.33	4.98	-1.76	0.00
2003	321	15	34.28	4.63	-1.81	0.00
2003	321	16	28.41	3.49	-1.91	0.00
2003	321	17	43.26	3.47	-2.05	0.00
2003	321	18	37.99	4.09	-1.95	0.00
2003	321	19	40.15	4.02	-2.16	0.00
2003	321	20	39.62	3.64	-2.06	0.00
2003	321	21	44.57	2.67	-2.04	0.00
2003	321	22	32.94	2.16	-2.02	0.00
2003	321	23	40.54	2.84	-1.90	0.00
2003	322	0	32.57	3.34	-1.93	0.00
2003	322	1	29.64	4.68	-1.44	0.00
2003	322	2	34.66	4.37	-1.48	0.00
2003	322	3	84.61	2.88	-1.34	0.00
2003	322	4	116.33	1.46	-1.73	0.00
2003	322	5	60.43	2.66	-1.82	0.00
2003	322	6	118.80	1.57	-1.77	0.00
2003	322	7	140.31	0.93	-2.00	0.00
2003	322	8	161.34	1.58	-2.17	0.00
2003	322	9	11.89	1.77	-2.28	0.00
2003	322	10	29.54	1.73	-2.26	0.00
2003	322	11	238.66	2.92	-2.44	0.00
2003	322	12	305.81	1.77	-2.11	0.00
2003	322	13	315.11	1.99	-1.97	0.00
2003	322	14	358.99	1.53	-1.96	0.00
2003	322	15	275.23	1.52	-1.16	0.00
2003	322	16	158.88	1.51	-1.07	0.00
2003	322	17	265.27	1.62	-0.06	0.00
2003	322	18	236.97	1.94	-0.23	0.00
2003	322	19	179.10	4.62	-0.83	0.00
2003	322	20	175.23	5.22	-1.66	0.00
2003	322	21	167.77	3.99	-1.73	0.00
2003	322	22	169.55	4.60	-1.69	0.00
2003	322	23	169.25	4.73	-1.66	0.00
2003	323	0	169.76	4.68	-1.73	0.00
2003	323	1	169.65	4.75	-1.67	0.00
2003	323	2	172.48	4.18	-1.54	0.00
2003	323	3	219.81	2.98	-0.82	0.00
2003	323	4	201.99	2.62	-0.70	0.01
2003	323	5	236.56	2.12	-0.14	0.01
2003	323	6	285.90	1.80	-0.37	0.02
2003	323	7	344.79	1.85	0.01	0.09
2003	323	8	34.25	1.74	0.68	0.06
2003	323	9	165.55	3.11	-0.44	0.00

2003	323	10	160.32	6.14	-0.68	0.17
2003	323	11	162.90	7.36	-0.71	0.09
2003	323	12	164.41	9.47	-0.60	0.00
2003	323	13	168.53	12.22	-1.13	0.00
2003	323	14	164.81	10.71	-1.09	0.00
2003	323	15	165.25	11.14	-1.12	0.00
2003	323	16	164.37	12.38	-1.30	0.00
2003	323	17	166.29	12.34	-0.93	0.01
2003	323	18	164.43	11.24	-0.39	0.04
2003	323	19	167.72	13.83	-0.64	0.12
2003	323	20	168.38	9.21	-0.36	0.15
2003	323	21	162.05	4.55	-0.63	0.13
2003	323	22	173.28	2.72	-0.69	0.14
2003	323	23	207.17	2.37	0.01	0.13
2003	324	0	198.59	3.57	-0.87	0.19
2003	324	1	320.02	7.09	-1.62	0.06
2003	324	2	350.09	9.47	-2.64	0.11
2003	324	3	347.61	10.28	-2.86	0.03
2003	324	4	348.24	11.82	-2.16	0.00
2003	324	5	345.26	9.84	-1.86	0.00
2003	324	6	347.10	7.36	-1.86	0.00
2003	324	7	350.03	7.51	-1.66	0.00
2003	324	8	341.90	5.99	-1.84	0.00
2003	324	9	325.64	6.63	-2.13	0.00
2003	324	10	321.18	6.73	-2.22	0.00
2003	324	11	316.67	8.07	-2.42	0.00
2003	324	12	312.55	8.55	-2.57	0.00
2003	324	13	319.32	9.74	-3.04	0.00
2003	324	14	317.06	9.87	-2.87	0.00
2003	324	15	318.40	10.16	-2.61	0.00
2003	324	16	317.75	8.85	-2.17	0.00
2003	324	17	322.65	7.14	-2.03	0.00
2003	324	18	330.48	7.04	-1.98	0.00
2003	324	19	340.29	8.52	-1.89	0.00
2003	324	20	344.83	8.47	-1.90	0.00
2003	324	21	346.76	8.36	-1.92	0.00
2003	324	22	344.88	5.63	-1.91	0.00
2003	324	23	338.64	4.62	-1.92	0.00
2003	325	0	346.26	3.84	-1.82	0.00
2003	325	1	327.67	4.49	-1.75	0.00
2003	325	2	346.80	5.37	-1.71	0.00
2003	325	3	356.22	4.39	-1.53	0.00
2003	325	4	354.71	6.38	-1.45	0.00
2003	325	5	21.41	4.31	-1.07	0.00
2003	325	6	39.69	5.36	-0.91	0.00
2003	325	7	38.05	5.50	-1.57	0.00
2003	325	8	37.21	6.53	-1.75	0.00
2003	325	9	56.83	6.11	-1.67	0.00
2003	325	10	62.15	3.35	-2.47	0.00

2003	325	11	355.73	4.49	-2.57	0.00
2003	325	12	311.70	4.81	-3.11	0.00
2003	325	13	318.88	3.41	-2.73	0.00
2003	325	14	326.41	3.54	-2.47	0.00
2003	325	15	326.33	3.40	-1.91	0.00
2003	325	16	12.17	3.68	0.06	0.00
2003	325	17	25.96	4.47	0.35	0.00
2003	325	18	47.19	3.36	0.66	0.00
2003	325	19	32.25	3.47	2.45	0.00
2003	325	20	22.93	3.37	4.36	0.00
2003	325	21	26.48	3.46	5.43	0.00
2003	325	22	16.21	3.93	4.70	0.00
2003	325	23	11.62	3.40	2.46	0.00
2003	326	0	44.06	3.97	1.71	0.00
2003	326	1	52.48	5.18	4.03	0.00
2003	326	2	52.34	4.01	2.27	0.00
2003	326	3	12.20	5.41	-0.45	0.00
2003	326	4	358.68	6.82	-1.17	0.00
2003	326	5	0.87	7.46	-1.61	0.00
2003	326	6	11.17	9.20	-1.74	0.00
2003	326	7	10.74	8.57	-2.01	0.00
2003	326	8	7.35	9.76	-2.34	0.00
2003	326	9	357.88	8.64	-2.71	0.00
2003	326	10	352.38	6.56	-3.04	0.00
2003	326	11	346.42	5.26	-3.23	0.00
2003	326	12	340.00	4.37	-2.92	0.00
2003	326	13	349.71	4.73	-2.78	0.00
2003	326	14	11.02	5.22	-2.47	0.00
2003	326	15	1.94	4.33	-2.07	0.00
2003	326	16	9.84	5.21	-1.32	0.00
2003	326	17	30.02	6.18	-0.45	0.00
2003	326	18	39.38	5.33	1.26	0.00
2003	326	19	43.15	4.56	2.42	0.00
2003	326	20	47.95	4.07	4.04	0.00
2003	326	21	29.25	4.21	4.63	0.00
2003	326	22	34.96	5.56	5.68	0.00
2003	326	23	34.94	5.28	4.98	0.00
2003	327	0	44.58	4.88	4.21	0.00
2003	327	1	42.18	5.12	5.03	0.00
2003	327	2	55.80	3.72	5.33	0.00
2003	327	3	54.52	3.34	6.02	0.00
2003	327	4	45.46	5.32	6.20	0.00
2003	327	5	60.22	3.63	5.70	0.00
2003	327	6	38.54	3.08	5.48	0.00
2003	327	7	39.14	3.76	4.74	0.00
2003	327	8	17.83	2.34	1.95	0.00
2003	327	9	293.39	1.71	-1.81	0.00
2003	327	10	242.11	3.58	-2.39	0.00
2003	327	11	194.22	5.04	-2.77	0.00

2003	327	12	175.19	4.29	-3.09	0.00
2003	327	13	178.52	4.47	-3.24	0.00
2003	327	14	165.66	3.89	-3.00	0.00
2003	327	15	181.51	2.68	-2.03	0.00
2003	327	16	200.81	2.50	-0.08	0.00
2003	327	17	195.28	2.24	0.52	0.00
2003	327	18	199.03	1.56	0.06	0.00
2003	327	19	241.93	2.05	0.02	0.00
2003	327	20	184.67	1.19	0.22	0.00
2003	327	21	323.58	1.31	0.81	0.00
2003	327	22	17.33	1.56	2.20	0.00
2003	327	23	6.06	1.74	3.07	0.00
2003	328	0	359.56	1.82	3.82	0.00
2003	328	1	21.21	2.27	4.17	0.00
2003	328	2	17.68	2.58	4.55	0.00
2003	328	3	9.02	2.65	4.44	0.00
2003	328	4	11.62	2.00	3.79	0.00
2003	328	5	350.55	1.69	2.90	0.00
2003	328	6	356.79	1.35	1.80	0.00
2003	328	7	41.86	1.60	0.70	0.00
2003	328	8	358.94	1.75	-0.79	0.00
2003	328	9	345.84	2.27	-1.65	0.00
2003	328	10	300.76	2.11	-2.12	0.00
2003	328	11	218.85	4.33	-2.35	0.00
2003	328	12	170.63	4.87	-2.89	0.00
2003	328	13	169.61	6.33	-3.21	0.00
2003	328	14	164.68	6.99	-3.09	0.00
2003	328	15	166.12	6.49	-2.38	0.00
2003	328	16	162.24	4.84	-1.33	0.00
2003	328	17	164.79	4.35	-1.50	0.00
2003	328	18	160.73	4.04	-1.65	0.00
2003	328	19	159.56	4.01	-1.81	0.00
2003	328	20	172.62	2.51	-1.58	0.00
2003	328	21	208.78	3.22	-0.54	0.00
2003	328	22	290.71	9.70	-1.70	0.15
2003	328	23	300.78	12.59	-1.93	0.01
2003	329	0	328.33	6.66	-1.99	0.00
2003	329	1	348.66	6.42	-2.10	0.00
2003	329	2	308.93	6.54	-2.28	0.00
2003	329	3	298.25	7.34	-2.03	0.00
2003	329	4	323.41	5.88	-2.02	0.00
2003	329	5	314.91	5.68	-2.05	0.00
2003	329	6	305.65	6.78	-2.08	0.00
2003	329	7	313.10	6.83	-2.18	0.00
2003	329	8	326.95	6.75	-2.60	0.00
2003	329	9	332.56	6.52	-2.94	0.00
2003	329	10	333.49	6.58	-2.96	0.00
2003	329	11	338.83	6.97	-3.21	0.00
2003	329	12	336.20	5.48	-3.17	0.00

2003	329	13	326.01	4.60	-3.48	0.00
2003	329	14	311.17	4.68	-3.02	0.00
2003	329	15	286.94	5.13	-2.60	0.00
2003	329	16	288.94	4.98	-2.11	0.00
2003	329	17	321.47	3.78	-2.14	0.00
2003	329	18	359.68	3.77	-2.07	0.00
2003	329	19	35.67	2.33	-1.88	0.00
2003	329	20	1.26	2.80	-1.78	0.00
2003	329	21	27.43	2.79	-1.65	0.00
2003	329	22	51.04	2.19	-0.82	0.00
2003	329	23	51.96	2.45	0.43	0.00
2003	330	0	48.45	2.80	0.71	0.00
2003	330	1	53.87	2.36	0.50	0.00
2003	330	2	35.72	2.84	0.24	0.00
2003	330	3	33.23	2.51	0.47	0.00
2003	330	4	31.68	2.75	0.56	0.00
2003	330	5	48.64	2.13	1.37	0.00
2003	330	6	15.25	1.68	0.21	0.00
2003	330	7	31.77	2.27	1.03	0.00
2003	330	8	88.16	1.86	0.41	0.00
2003	330	9	165.43	2.16	-1.74	0.00
2003	330	10	182.72	3.20	-2.39	0.00
2003	330	11	165.66	2.92	-2.72	0.00
2003	330	12	174.23	3.27	-2.73	0.00
2003	330	13	163.04	2.48	-2.70	0.00
2003	330	14	158.47	3.47	-2.66	0.00
2003	330	15	160.88	2.29	-2.13	0.00
2003	330	16	178.84	4.38	-1.68	0.00
2003	330	17	182.58	5.04	-1.63	0.00
2003	330	18	190.43	5.05	-1.76	0.00
2003	330	19	188.28	4.15	-1.67	0.00
2003	330	20	200.98	2.54	-1.17	0.00
2003	330	21	76.96	1.64	-0.29	0.00
2003	330	22	17.13	2.09	0.61	0.00
2003	330	23	54.66	1.66	0.87	0.00
2003	331	0	351.93	1.69	0.70	0.00
2003	331	1	46.39	1.33	0.71	0.00
2003	331	2	6.81	1.83	1.06	0.00
2003	331	3	21.33	2.25	1.40	0.00
2003	331	4	25.74	3.09	2.07	0.00
2003	331	5	45.58	3.85	3.02	0.00
2003	331	6	43.99	5.37	2.89	0.00
2003	331	7	30.03	3.73	2.57	0.00
2003	331	8	41.43	3.47	1.66	0.00
2003	331	9	50.04	4.49	-0.53	0.00
2003	331	10	356.31	2.80	-2.09	0.00
2003	331	11	246.33	3.67	-2.05	0.00
2003	331	12	197.19	4.76	-2.85	0.00
2003	331	13	175.73	4.03	-3.05	0.00

2003	331	14	186.71	3.62	-2.29	0.00
2003	331	15	165.46	2.20	-1.37	0.00
2003	331	16	181.15	2.41	0.57	0.00
2003	331	17	174.24	2.50	0.09	0.00
2003	331	18	158.73	2.57	-1.13	0.00
2003	331	19	155.38	2.57	-1.41	0.00
2003	331	20	163.10	2.02	-1.43	0.00
2003	331	21	175.27	2.08	-1.36	0.00
2003	331	22	134.95	1.53	-0.96	0.00
2003	331	23	352.60	1.45	-0.91	0.00
2003	332	0	271.53	1.29	-1.26	0.00
2003	332	1	14.01	1.84	-0.92	0.00
2003	332	2	15.20	2.60	-0.82	0.00
2003	332	3	27.06	2.54	-0.48	0.00
2003	332	4	273.03	1.53	-0.39	0.00
2003	332	5	125.78	1.32	-0.62	0.00
2003	332	6	36.97	1.59	0.13	0.00
2003	332	7	9.48	1.78	0.69	0.00
2003	332	8	197.29	1.46	0.44	0.00
2003	332	9	282.23	1.20	0.46	0.03
2003	332	10	217.43	1.89	0.29	0.20
2003	332	11	171.74	1.57	0.73	0.02
2003	332	12	240.89	1.88	1.18	0.01
2003	332	13	232.05	2.44	1.13	0.00
2003	332	14	269.55	1.55	0.82	0.00
2003	332	15	179.26	3.09	0.77	0.00
2003	332	16	167.91	4.02	-0.26	0.00
2003	332	17	158.97	4.98	-0.32	0.01
2003	332	18	162.37	7.57	-0.28	0.10
2003	332	19	167.26	11.70	-0.52	0.09
2003	332	20	171.45	11.13	-0.48	0.03
2003	332	21	0.62	5.75	-0.87	0.23
2003	332	22	273.79	5.79	-1.54	0.16
2003	332	23	295.52	3.37	-1.60	0.00
2003	333	0	210.14	3.65	-1.21	0.00
2003	333	1	238.15	10.36	-2.03	0.00
2003	333	2	260.73	9.86	-2.02	0.00
2003	333	3	257.94	9.17	-1.96	0.00
2003	333	4	250.46	10.42	-1.98	0.00
2003	333	5	251.79	11.46	-2.02	0.00
2003	333	6	244.08	10.48	-1.94	0.00
2003	333	7	232.48	9.49	-1.93	0.00
2003	333	8	230.11	9.99	-2.05	0.00
2003	333	9	243.07	11.10	-2.30	0.00
2003	333	10	255.40	11.14	-2.29	0.00
2003	333	11	265.99	11.62	-2.26	0.00
2003	333	12	270.46	10.83	-2.21	0.00
2003	333	13	262.80	9.40	-2.24	0.00
2003	333	14	280.11	9.65	-2.18	0.00

2003	333	15	285.54	10.32	-2.16	0.00
2003	333	16	289.28	9.40	-2.11	0.00
2003	333	17	294.12	7.53	-2.06	0.00
2003	333	18	287.77	6.62	-1.90	0.00
2003	333	19	282.78	7.36	-1.89	0.00
2003	333	20	283.18	7.54	-1.92	0.00
2003	333	21	267.02	5.90	-1.86	0.00
2003	333	22	254.80	5.33	-1.79	0.00
2003	333	23	217.85	5.47	-1.53	0.00
2003	334	0	202.04	6.27	-1.48	0.00
2003	334	1	200.14	6.78	-1.75	0.00
2003	334	2	193.80	7.66	-1.72	0.00
2003	334	3	192.49	7.84	-1.77	0.00
2003	334	4	187.00	7.38	-1.23	0.00
2003	334	5	193.25	7.20	1.25	0.00
2003	334	6	194.18	7.53	2.79	0.00
2003	334	7	196.41	5.50	3.97	0.00
2003	334	8	229.78	4.45	4.08	0.00
2003	334	9	253.57	6.23	3.68	0.00
2003	334	10	252.78	6.98	3.18	0.00
2003	334	11	255.97	6.62	3.09	0.00
2003	334	12	237.82	5.61	2.12	0.00
2003	334	13	251.59	6.20	1.10	0.00
2003	334	14	243.29	6.02	-1.01	0.00
2003	334	15	218.85	6.19	-2.52	0.00
2003	334	16	193.24	6.29	-1.47	0.00
2003	334	17	184.35	5.79	-0.70	0.00
2003	334	18	175.35	4.47	-0.33	0.00
2003	334	19	181.25	4.71	-0.13	0.00
2003	334	20	179.17	4.33	-0.36	0.00
2003	334	21	36.15	1.83	1.38	0.00
2003	334	22	200.33	2.11	2.32	0.00
2003	334	23	227.88	2.61	0.88	0.00
2003	335	0	190.42	4.79	-0.92	0.00
2003	335	1	204.92	3.12	-0.53	0.00
2003	335	2	183.81	3.69	-0.82	0.00
2003	335	3	179.11	4.30	-1.01	0.00
2003	335	4	188.24	4.25	-1.07	0.00
2003	335	5	180.82	3.78	-0.62	0.00
2003	335	6	187.84	2.97	0.60	0.00
2003	335	7	169.90	4.28	0.69	0.00
2003	335	8	199.61	5.70	0.47	0.00
2003	335	9	311.09	10.83	-2.34	0.00
2003	335	10	310.32	9.40	-2.76	0.00
2003	335	11	312.53	9.21	-2.96	0.00
2003	335	12	298.15	7.41	-3.03	0.00
2003	335	13	310.53	8.66	-2.64	0.00
2003	335	14	307.91	7.79	-2.81	0.00
2003	335	15	304.43	8.00	-2.55	0.00

2003	335	16	302.96	8.28	-2.31	0.00
2003	335	17	313.80	8.52	-2.35	0.00
2003	335	18	295.97	7.99	-2.22	0.00
2003	335	19	290.29	6.82	-2.03	0.00
2003	335	20	290.46	6.48	-2.04	0.00
2003	335	21	285.14	6.39	-2.10	0.00
2003	335	22	261.47	4.14	-1.77	0.00
2003	335	23	234.59	4.55	-1.68	0.00
2003	336	0	200.31	5.57	-1.41	0.00
2003	336	1	272.55	5.30	-1.84	0.00
2003	336	2	277.37	4.41	-2.05	0.00
2003	336	3	276.97	4.78	-1.83	0.00
2003	336	4	286.67	6.34	-2.00	0.00
2003	336	5	307.11	7.66	-2.27	0.00
2003	336	6	291.40	5.70	-2.00	0.00
2003	336	7	285.18	6.05	-2.05	0.00
2003	336	8	273.12	4.74	-2.38	0.00
2003	336	9	302.44	7.02	-2.51	0.00
2003	336	10	325.25	6.62	-2.61	0.00
2003	336	11	312.12	7.60	-3.26	0.00
2003	336	12	310.66	8.98	-3.30	0.00
2003	336	13	316.59	10.96	-3.24	0.00
2003	336	14	328.38	10.24	-3.15	0.00
2003	336	15	314.90	9.50	-2.93	0.00
2003	336	16	311.89	8.85	-2.75	0.00
2003	336	17	318.79	8.59	-2.62	0.00
2003	336	18	313.83	8.08	-2.62	0.00
2003	336	19	322.96	10.12	-2.66	0.00
2003	336	20	345.63	10.12	-2.48	0.00
2003	336	21	345.09	11.02	-2.62	0.00
2003	336	22	342.55	8.40	-2.57	0.00
2003	336	23	353.43	7.35	-2.44	0.00
2003	337	0	336.22	6.05	-2.43	0.00
2003	337	1	28.58	5.36	-2.00	0.00
2003	337	2	63.48	4.71	-1.46	0.00
2003	337	3	69.87	4.10	-1.24	0.00
2003	337	4	34.68	4.64	-1.31	0.00
2003	337	5	36.52	4.18	-1.77	0.00
2003	337	6	346.67	4.21	-2.11	0.00
2003	337	7	330.18	3.62	-2.28	0.00
2003	337	8	325.57	4.50	-2.80	0.00
2003	337	9	327.49	5.36	-3.34	0.00
2003	337	10	343.74	6.47	-3.51	0.00
2003	337	11	337.62	5.89	-3.62	0.00
2003	337	12	334.99	5.05	-3.57	0.00
2003	337	13	348.93	6.21	-3.38	0.00
2003	337	14	334.23	5.54	-3.13	0.00
2003	337	15	326.45	4.91	-2.66	0.00
2003	337	16	312.78	4.94	-1.99	0.00

2003	337	17	310.53	6.34	-1.13	0.00
2003	337	18	318.51	4.89	0.66	0.00
2003	337	19	305.99	6.38	2.06	0.00
2003	337	20	309.91	5.66	3.49	0.00
2003	337	21	322.48	6.19	4.08	0.00
2003	337	22	307.53	4.84	4.67	0.00
2003	337	23	250.99	3.97	5.72	0.00
2003	338	0	278.03	4.23	6.36	0.00
2003	338	1	183.73	2.64	7.36	0.00
2003	338	2	182.40	2.56	7.62	0.00
2003	338	3	169.09	2.68	8.85	0.00
2003	338	4	175.57	4.00	8.13	0.00
2003	338	5	179.47	3.31	7.96	0.00
2003	338	6	200.32	3.01	7.64	0.00
2003	338	7	166.86	3.05	8.42	0.00
2003	338	8	133.66	2.60	9.06	0.00
2003	338	9	161.57	3.31	8.05	0.00
2003	338	10	149.52	2.67	7.21	0.00
2003	338	11	277.89	4.02	5.05	0.00
2003	338	12	271.88	5.56	4.55	0.00
2003	338	13	282.50	5.15	3.95	0.00
2003	338	14	282.34	4.69	3.62	0.00
2003	338	15	276.71	4.42	3.20	0.00
2003	338	16	294.92	2.97	-0.33	0.00
2003	338	17	275.97	2.74	1.46	0.00
2003	338	18	229.25	3.42	1.82	0.00
2003	338	19	165.23	2.99	3.48	0.00
2003	338	20	156.04	2.70	4.69	0.00
2003	338	21	345.12	2.47	4.85	0.00
2003	338	22	32.50	4.13	7.37	0.00
2003	338	23	35.58	4.59	6.95	0.00
2003	339	0	37.14	5.59	6.87	0.00
2003	339	1	37.88	4.34	6.45	0.00
2003	339	2	68.97	3.21	8.04	0.00
2003	339	3	57.98	3.03	3.97	0.00
2003	339	4	30.87	4.69	2.45	0.00
2003	339	5	25.36	5.92	2.76	0.00
2003	339	6	25.24	7.31	2.77	0.00
2003	339	7	13.89	7.08	3.08	0.00
2003	339	8	9.96	7.49	3.51	0.00
2003	339	9	10.58	6.69	3.50	0.00
2003	339	10	10.01	6.21	3.29	0.00
2003	339	11	7.44	6.68	3.34	0.00
2003	339	12	0.02	6.66	3.18	0.00
2003	339	13	8.33	7.29	3.44	0.00
2003	339	14	12.64	5.78	3.24	0.00
2003	339	15	64.60	4.65	2.34	0.00
2003	339	16	79.06	4.60	2.67	0.00
2003	339	17	56.02	9.05	3.20	0.00

2003	339	18	49.29	7.31	4.07	0.00
2003	339	19	16.63	8.72	4.87	0.02
2003	339	20	19.66	9.82	6.13	0.03
2003	339	21	19.31	9.93	3.26	0.05
2003	339	22	15.17	8.33	-0.92	0.01
2003	339	23	16.65	9.10	0.18	0.02
2003	340	0	15.62	10.29	0.60	0.01
2003	340	1	19.95	10.04	1.05	0.00
2003	340	2	15.86	9.80	1.33	0.00
2003	340	3	12.26	10.70	1.61	0.00
2003	340	4	9.98	10.41	1.94	0.00
2003	340	5	9.01	10.55	2.50	0.01
2003	340	6	8.69	9.74	3.00	0.00
2003	340	7	8.13	11.27	3.23	0.00
2003	340	8	8.06	12.88	3.40	0.00
2003	340	9	6.11	15.20	3.54	0.00
2003	340	10	13.24	15.40	3.51	0.00
2003	340	11	11.28	15.36	3.76	0.01
2003	340	12	5.66	15.53	3.70	0.00
2003	340	13	3.64	15.81	3.81	0.02
2003	340	14	5.64	15.59	3.92	0.02
2003	340	15	3.09	15.78	4.05	0.03
2003	340	16	6.99	16.28	4.00	0.02
2003	340	17	5.67	18.20	3.69	0.01
2003	340	18	5.96	19.24	3.68	0.01
2003	340	19	5.81	18.34	3.78	0.00
2003	340	20	6.90	18.78	3.86	0.00
2003	340	21	7.44	17.94	3.49	0.00
2003	340	22	6.58	17.90	3.57	0.00
2003	340	23	2.44	16.95	3.68	0.00
2003	341	0	359.65	15.23	3.76	0.00
2003	341	1	356.77	14.73	4.03	0.00
2003	341	2	356.14	13.90	4.31	0.00
2003	341	3	355.67	12.07	4.13	0.01
2003	341	4	351.50	10.85	6.02	0.01
2003	341	5	352.40	10.91	6.78	0.00
2003	341	6	346.82	7.04	4.12	0.00
2003	341	7	347.33	7.71	4.02	0.00
2003	341	8	337.44	7.08	4.09	0.00
2003	341	9	335.01	6.84	4.02	0.00
2003	341	10	337.16	8.83	3.58	0.00
2003	341	11	343.55	9.22	2.92	0.00
2003	341	12	346.04	9.69	2.97	0.00
2003	341	13	346.74	9.64	2.59	0.00
2003	341	14	343.25	9.13	2.74	0.00
2003	341	15	334.77	7.89	2.80	0.00
2003	341	16	332.63	6.49	3.10	0.00
2003	341	17	325.12	6.31	3.79	0.00
2003	341	18	320.26	6.10	6.35	0.00

2003	341	19	314.79	6.23	7.65	0.00
2003	341	20	313.74	5.54	8.67	0.00
2003	341	21	328.24	5.79	9.08	0.00
2003	341	22	322.40	6.37	8.35	0.00
2003	341	23	325.88	6.09	4.36	0.00
2003	342	0	319.41	5.47	2.40	0.00
2003	342	1	319.29	5.62	3.74	0.00
2003	342	2	314.52	4.72	4.77	0.00
2003	342	3	352.61	7.69	4.74	0.00
2003	342	4	346.70	6.36	1.40	0.00
2003	342	5	342.59	6.62	-1.92	0.00
2003	342	6	355.62	4.99	-1.89	0.00
2003	342	7	326.76	3.70	-1.45	0.00
2003	342	8	343.05	4.82	-1.88	0.00
2003	342	9	4.86	5.53	-1.51	0.00
2003	342	10	0.64	8.31	0.13	0.00
2003	342	11	1.81	9.11	0.21	0.00
2003	342	12	353.58	6.03	0.19	0.00
2003	342	13	4.29	5.57	0.67	0.00
2003	342	14	9.03	5.68	0.93	0.00
2003	342	15	9.66	6.09	1.13	0.00
2003	342	16	343.53	2.64	2.56	0.00
2003	342	17	353.19	2.69	3.76	0.00
2003	342	18	25.34	3.96	4.07	0.00
2003	342	19	24.65	5.15	3.48	0.00
2003	342	20	46.48	4.04	4.61	0.00
2003	342	21	22.74	4.98	3.96	0.00
2003	342	22	2.39	6.10	4.16	0.00
2003	342	23	358.30	6.08	4.80	0.00
2003	343	0	2.10	6.13	1.26	0.00
2003	343	1	1.36	5.54	2.48	0.00
2003	343	2	5.46	7.09	-2.21	0.00
2003	343	3	6.98	6.81	-2.16	0.00
2003	343	4	5.50	6.77	-2.10	0.00
2003	343	5	11.71	7.74	-1.98	0.00
2003	343	6	12.83	8.27	-2.02	0.00
2003	343	7	15.49	6.69	-2.21	0.00
2003	343	8	13.98	5.41	-2.25	0.00
2003	343	9	29.36	5.41	-2.26	0.00
2003	343	10	19.25	3.11	-2.37	0.00
2003	343	11	31.90	4.11	-2.41	0.00
2003	343	12	42.92	2.94	-2.39	0.00
2003	343	13	41.14	2.09	-2.26	0.00
2003	343	14	28.26	2.34	-2.24	0.00
2003	343	15	95.11	1.55	-2.27	0.00
2003	343	16	175.58	1.75	-2.01	0.00
2003	343	17	174.37	1.40	-1.61	0.00
2003	343	18	122.73	1.70	-1.66	0.00
2003	343	19	92.33	1.90	-1.32	0.00

2003	343	20	75.65	2.43	-1.44	0.00
2003	343	21	35.58	2.46	-1.13	0.00
2003	343	22	54.68	1.65	-1.26	0.00
2003	343	23	35.66	2.43	-1.09	0.00
2003	344	0	40.20	3.67	-0.92	0.00
2003	344	1	46.00	3.66	-0.66	0.00
2003	344	2	58.32	2.31	-1.02	0.00
2003	344	3	76.29	1.37	-1.36	0.00
2003	344	4	24.35	3.54	-1.44	0.00
2003	344	5	48.97	2.51	-0.42	0.00
2003	344	6	27.17	2.04	-0.40	0.00
2003	344	7	19.77	2.59	0.22	0.00
2003	344	8	35.33	3.74	0.42	0.00
2003	344	9	41.26	3.08	-0.96	0.00
2003	344	10	12.09	2.61	-2.08	0.00
2003	344	11	284.61	2.60	-2.02	0.00
2003	344	12	257.33	1.69	-1.84	0.00
2003	344	13	319.73	2.44	-1.06	0.00
2003	344	14	202.59	2.64	-0.68	0.00
2003	344	15	200.94	1.83	-0.19	0.00
2003	344	16	117.38	2.37	-1.03	0.00
2003	344	17	140.67	3.40	-1.35	0.00
2003	344	18	149.50	3.29	-1.52	0.00
2003	344	19	193.82	3.11	-1.74	0.00
2003	344	20	134.26	3.06	-1.51	0.00
2003	344	21	149.86	4.09	-1.33	0.00
2003	344	22	134.46	4.97	-1.13	0.00
2003	344	23	125.86	4.59	-0.94	0.00
2003	345	0	135.96	4.25	-1.22	0.00
2003	345	1	148.10	4.19	-1.36	0.00
2003	345	2	154.46	4.46	-1.36	0.00
2003	345	3	150.73	4.31	-1.33	0.01
2003	345	4	159.88	3.75	-1.01	0.07
2003	345	5	123.84	4.14	-0.80	0.08
2003	345	6	104.84	7.80	-0.78	0.16
2003	345	7	136.09	6.92	-0.88	0.17
2003	345	8	124.52	6.14	-1.02	0.13
2003	345	9	98.11	5.79	-1.14	0.10
2003	345	10	81.05	6.06	-1.28	0.10
2003	345	11	127.60	5.05	-1.27	0.02
2003	345	12	352.75	2.33	-0.77	0.00
2003	345	13	340.58	1.90	-0.52	0.00
2003	345	14	192.53	1.80	-0.72	0.00
2003	345	15	306.68	9.02	-1.00	0.02
2003	345	16	319.42	11.64	-1.63	0.00
2003	345	17	310.09	10.04	-1.82	0.00
2003	345	18	303.71	15.10	-1.87	0.01
2003	345	19	310.89	12.96	-2.06	0.00
2003	345	20	327.17	9.25	-2.16	0.00

2003	345	21	328.57	8.41	-2.17	0.00
2003	345	22	319.85	8.19	-2.06	0.00
2003	345	23	312.84	7.26	-2.10	0.00
2003	346	0	318.61	8.63	-2.08	0.00
2003	346	1	316.63	8.43	-2.11	0.00
2003	346	2	313.94	9.19	-2.10	0.00
2003	346	3	315.67	7.94	-2.05	0.00
2003	346	4	305.52	6.75	-2.09	0.00
2003	346	5	312.67	6.69	-2.01	0.00
2003	346	6	317.31	8.55	-2.10	0.00
2003	346	7	317.26	6.56	-2.09	0.00
2003	346	8	313.28	7.34	-2.42	0.00
2003	346	9	301.77	6.86	-2.81	0.00
2003	346	10	309.95	7.78	-3.10	0.00
2003	346	11	311.03	8.42	-3.16	0.00
2003	346	12	306.63	7.79	-3.26	0.00
2003	346	13	308.75	6.78	-3.22	0.00
2003	346	14	299.11	6.87	-2.89	0.00
2003	346	15	289.99	5.84	-2.66	0.00
2003	346	16	280.15	6.34	-2.10	0.00
2003	346	17	285.04	6.13	-2.00	0.00
2003	346	18	280.81	4.02	-1.80	0.00
2003	346	19	284.97	4.47	-1.81	0.00
2003	346	20	288.28	4.75	-1.92	0.00
2003	346	21	279.99	4.20	-1.79	0.00
2003	346	22	279.75	4.75	-1.94	0.00
2003	346	23	285.11	5.08	-1.93	0.00
2003	347	0	284.85	5.77	-2.00	0.00
2003	347	1	288.68	6.03	-2.08	0.00
2003	347	2	297.46	5.29	-2.17	0.00
2003	347	3	288.76	5.31	-2.05	0.00
2003	347	4	280.78	4.16	-1.99	0.00
2003	347	5	300.06	4.01	-2.02	0.00
2003	347	6	318.79	4.47	-2.30	0.00
2003	347	7	13.21	4.07	-2.19	0.00
2003	347	8	333.68	4.22	-2.52	0.00
2003	347	9	314.80	5.88	-3.18	0.00
2003	347	10	316.75	6.48	-3.54	0.00
2003	347	11	314.18	5.83	-3.27	0.00
2003	347	12	325.73	6.68	-3.27	0.00
2003	347	13	320.25	6.03	-3.40	0.00
2003	347	14	321.24	5.26	-3.33	0.00
2003	347	15	333.71	5.05	-2.70	0.00
2003	347	16	331.27	3.36	-2.12	0.00
2003	347	17	278.81	3.58	-2.02	0.00
2003	347	18	313.21	3.08	-2.04	0.00
2003	347	19	352.93	5.11	-2.35	0.00
2003	347	20	15.48	5.84	-2.39	0.00
2003	347	21	40.26	4.38	-2.31	0.00

2003	347	22	38.22	4.83	-2.30	0.00
2003	347	23	36.53	3.74	-2.33	0.00
2003	348	0	43.51	5.03	-2.34	0.00
2003	348	1	31.47	6.12	-2.47	0.00
2003	348	2	31.86	7.90	-2.50	0.00
2003	348	3	42.93	5.36	-2.47	0.00
2003	348	4	95.74	2.22	-2.39	0.00
2003	348	5	43.01	3.06	-2.50	0.00
2003	348	6	39.73	4.16	-2.53	0.00
2003	348	7	45.09	3.54	-2.52	0.00
2003	348	8	30.73	4.41	-2.45	0.00
2003	348	9	27.86	5.94	-2.33	0.02
2003	348	10	26.70	5.84	-2.30	0.03
2003	348	11	26.35	5.56	-2.17	0.06
2003	348	12	23.36	6.46	-2.10	0.07
2003	348	13	22.06	8.11	-2.33	0.11
2003	348	14	28.95	8.99	-2.31	0.05
2003	348	15	26.34	8.38	-2.26	0.05
2003	348	16	21.39	8.32	-2.21	0.02
2003	348	17	22.64	8.26	-2.22	0.04
2003	348	18	17.91	8.74	-2.36	0.03
2003	348	19	17.70	9.74	-2.45	0.02
2003	348	20	17.57	10.18	-2.71	0.08
2003	348	21	18.41	7.85	-2.60	0.08
2003	348	22	22.66	7.89	-2.49	0.03
2003	348	23	17.58	6.65	-2.32	0.05
2003	349	0	15.16	7.42	-2.12	0.12
2003	349	1	9.44	7.68	-2.18	0.00
2003	349	2	11.71	7.27	-2.58	0.00
2003	349	3	15.91	9.83	-2.58	0.01
2003	349	4	12.20	9.66	-2.62	0.00
2003	349	5	13.15	9.48	-2.57	0.00
2003	349	6	5.92	6.59	-2.44	0.00
2003	349	7	347.09	4.18	-2.33	0.00
2003	349	8	330.32	3.89	-2.39	0.00
2003	349	9	319.82	4.79	-2.42	0.00
2003	349	10	323.95	5.94	-2.77	0.00
2003	349	11	311.88	8.77	-2.98	0.00
2003	349	12	312.13	11.13	-3.20	0.00
2003	349	13	317.56	12.17	-3.24	0.00
2003	349	14	317.81	11.61	-3.22	0.00
2003	349	15	306.03	9.83	-3.07	0.00
2003	349	16	312.92	9.03	-2.81	0.00
2003	349	17	326.21	8.42	-2.49	0.00
2003	349	18	318.48	8.97	-2.51	0.00
2003	349	19	322.77	6.94	-2.34	0.00
2003	349	20	311.39	7.30	-2.34	0.00
2003	349	21	319.26	7.67	-2.20	0.00
2003	349	22	292.75	7.92	-2.25	0.00

2003	349	23	299.70	7.96	-2.11	0.00
2003	350	0	329.95	5.70	-1.49	0.00
2003	350	1	18.12	4.10	-0.79	0.00
2003	350	2	42.92	3.76	-0.34	0.00
2003	350	3	337.13	5.57	-0.29	0.00
2003	350	4	359.43	3.95	-0.06	0.00
2003	350	5	77.88	2.17	0.72	0.00
2003	350	6	113.51	2.33	1.88	0.00
2003	350	7	335.26	1.78	3.23	0.00
2003	350	8	66.20	1.86	2.84	0.00
2003	350	9	225.84	2.31	0.93	0.00
2003	350	10	247.53	2.47	0.50	0.00
2003	350	11	192.84	3.54	0.27	0.00
2003	350	12	255.14	2.68	1.31	0.00
2003	350	13	206.25	3.83	2.79	0.00
2003	350	14	208.63	3.22	3.22	0.00
2003	350	15	217.54	2.65	3.94	0.00
2003	350	16	168.35	1.67	6.21	0.00
2003	350	17	236.43	1.78	7.43	0.00
2003	350	18	261.85	1.26	5.56	0.00
2003	350	19	291.07	1.49	0.88	0.00
2003	350	20	288.18	1.48	2.27	0.00
2003	350	21	283.37	1.44	4.23	0.00
2003	350	22	32.04	2.02	4.82	0.00
2003	350	23	5.28	2.27	6.34	0.00
2003	351	0	14.90	3.05	6.65	0.00
2003	351	1	28.16	4.57	6.88	0.00
2003	351	2	32.32	4.05	6.86	0.00
2003	351	3	9.42	2.53	7.46	0.00
2003	351	4	337.07	1.85	7.22	0.00
2003	351	5	357.16	2.42	6.46	0.00
2003	351	6	29.32	3.22	5.57	0.00
2003	351	7	35.99	1.89	5.88	0.07
2003	351	8	31.76	2.82	4.91	0.15
2003	351	9	23.80	3.99	5.29	0.15
2003	351	10	35.87	3.08	4.93	0.23
2003	351	11	45.36	2.04	2.32	0.02
2003	351	12	130.79	1.81	1.00	0.01
2003	351	13	337.38	2.06	1.73	0.01
2003	351	14	30.58	2.67	1.49	0.03
2003	351	15	218.61	4.63	-1.34	0.00
2003	351	16	260.49	5.75	-1.41	0.03
2003	351	17	28.88	5.48	-1.51	0.04
2003	351	18	319.17	5.06	-1.68	0.00
2003	351	19	298.61	6.61	-1.95	0.04
2003	351	20	323.31	8.94	-1.93	0.02
2003	351	21	320.36	7.33	-1.98	0.00
2003	351	22	308.86	7.38	-2.09	0.00
2003	351	23	289.94	7.40	-2.07	0.00

2003	352	0	277.33	8.19	-2.13	0.00
2003	352	1	276.50	8.12	-2.06	0.00
2003	352	2	277.66	9.54	-2.01	0.00
2003	352	3	283.90	10.16	-1.99	0.00
2003	352	4	287.27	10.64	-2.01	0.00
2003	352	5	250.64	7.92	-2.02	0.00
2003	352	6	195.12	6.52	-1.68	0.00
2003	352	7	195.47	7.18	-1.91	0.00
2003	352	8	265.68	8.22	-1.99	0.00
2003	352	9	286.42	10.46	-2.07	0.00
2003	352	10	282.06	11.01	-2.27	0.00
2003	352	11	280.14	10.86	-2.41	0.00
2003	352	12	279.54	8.98	-2.35	0.00
2003	352	13	270.88	7.28	-2.36	0.00
2003	352	14	269.08	6.98	-2.07	0.00
2003	352	15	257.95	6.17	-1.85	0.00
2003	352	16	251.56	5.01	-1.34	0.00
2003	352	17	223.50	4.12	-0.64	0.00
2003	352	18	246.73	4.89	-0.19	0.00
2003	352	19	270.57	5.43	0.54	0.00
2003	352	20	268.86	5.57	1.31	0.00
2003	352	21	265.67	4.57	1.86	0.00
2003	352	22	220.54	3.57	2.26	0.00
2003	352	23	283.03	4.34	2.44	0.00
2003	353	0	296.23	4.06	2.85	0.00
2003	353	1	290.99	5.55	3.09	0.00
2003	353	2	293.23	5.36	3.59	0.00
2003	353	3	300.90	4.33	3.93	0.00
2003	353	4	309.92	3.86	4.12	0.00
2003	353	5	206.99	2.80	4.53	0.00
2003	353	6	38.72	3.33	4.69	0.00
2003	353	7	3.99	3.99	4.64	0.00
2003	353	8	76.54	2.88	4.43	0.00
2003	353	9	343.15	3.93	3.87	0.00
2003	353	10	332.15	4.51	3.10	0.00
2003	353	11	351.23	3.27	3.48	0.00
2003	353	12	7.44	3.10	3.50	0.00
2003	353	13	355.25	3.40	3.30	0.00
2003	353	14	347.45	2.65	3.30	0.00
2003	353	15	346.41	2.28	3.41	0.00
2003	353	16	358.34	1.85	3.87	0.00
2003	353	17	134.19	0.93	3.68	0.00
2003	353	18	357.36	1.00	5.20	0.00
2003	353	19	59.41	1.90	6.77	0.00
2003	353	20	43.30	2.34	8.27	0.00
2003	353	21	23.24	3.90	3.63	0.00
2003	353	22	18.85	2.95	-0.62	0.00
2003	353	23	86.07	1.71	0.10	0.00
2003	354	0	78.98	2.61	1.14	0.00

2003	354	1	296.03	2.89	0.73	0.00
2003	354	2	242.12	2.97	1.08	0.00
2003	354	3	301.33	5.02	1.59	0.00
2003	354	4	285.32	4.82	2.01	0.00
2003	354	5	280.53	3.01	3.28	0.00
2003	354	6	250.65	3.35	3.73	0.00
2003	354	7	270.68	4.68	2.84	0.00
2003	354	8	252.09	3.85	2.38	0.00
2003	354	9	212.71	3.21	1.47	0.00
2003	354	10	323.70	3.69	1.69	0.00
2003	354	11	315.14	4.43	1.50	0.00
2003	354	12	336.87	4.61	1.88	0.00
2003	354	13	326.39	4.70	0.33	0.00
2003	354	14	303.29	6.57	-2.06	0.00
2003	354	15	305.89	7.45	0.05	0.00
2003	354	16	313.01	5.60	1.54	0.00
2003	354	17	311.39	4.55	2.03	0.00
2003	354	18	310.97	6.11	2.33	0.00
2003	354	19	316.52	5.57	2.72	0.00
2003	354	20	336.69	5.18	3.14	0.00
2003	354	21	327.86	5.72	2.67	0.00
2003	354	22	329.74	7.96	2.89	0.00
2003	354	23	333.54	5.99	3.60	0.00
2003	355	0	315.46	4.68	3.55	0.00
2003	355	1	311.80	5.83	-2.26	0.00
2003	355	2	308.21	4.44	-2.18	0.00
2003	355	3	326.45	3.94	-2.13	0.00
2003	355	4	324.72	2.93	-1.98	0.00
2003	355	5	200.84	2.62	-1.33	0.00
2003	355	6	208.61	3.57	-1.31	0.00
2003	355	7	191.39	2.18	-0.32	0.00
2003	355	8	197.66	3.51	-1.21	0.00
2003	355	9	177.38	3.11	-1.84	0.00
2003	355	10	172.11	3.44	-1.98	0.00
2003	355	11	158.53	3.20	-1.82	0.00
2003	355	12	183.23	3.31	-1.33	0.00
2003	355	13	202.57	6.54	-1.75	0.00
2003	355	14	200.32	7.48	-2.06	0.00
2003	355	15	194.77	8.17	-2.62	0.00
2003	355	16	199.03	7.29	-1.89	0.00
2003	355	17	197.66	6.66	-1.52	0.00
2003	355	18	196.04	7.48	-1.09	0.00
2003	355	19	185.72	6.27	-0.28	0.00
2003	355	20	185.50	6.06	-0.27	0.00
2003	355	21	186.74	5.62	-0.23	0.00
2003	355	22	226.53	2.97	1.12	0.00
2003	355	23	276.57	1.38	2.58	0.00
2003	356	0	324.16	1.11	2.88	0.00
2003	356	1	2.96	1.64	3.22	0.00

2003	356	2	14.97	1.33	1.97	0.00
2003	356	3	321.60	1.54	5.41	0.00
2003	356	4	336.06	1.67	6.52	0.00
2003	356	5	293.74	1.56	5.33	0.00
2003	356	6	253.00	1.38	4.00	0.00
2003	356	7	186.94	1.54	4.34	0.00
2003	356	8	185.35	2.61	4.26	0.00
2003	356	9	185.61	3.87	1.93	0.00
2003	356	10	176.75	4.29	-0.63	0.00
2003	356	11	185.26	4.37	-0.87	0.00
2003	356	12	212.65	4.49	0.96	0.00
2003	356	13	214.88	6.96	-0.08	0.00
2003	356	14	218.91	6.95	-0.60	0.00
2003	356	15	203.25	6.96	-0.10	0.00
2003	356	16	183.29	5.71	1.65	0.00
2003	356	17	160.19	2.81	5.02	0.00
2003	356	18	173.94	2.81	4.61	0.00
2003	356	19	248.39	1.78	5.16	0.00
2003	356	20	231.82	1.46	6.15	0.00
2003	356	21	327.73	1.45	6.74	0.00
2003	356	22	313.60	1.66	5.81	0.00
2003	356	23	13.15	2.31	7.05	0.00
2003	357	0	11.11	1.56	7.96	0.00
2003	357	1	343.48	1.63	9.30	0.00
2003	357	2	26.62	1.82	5.16	0.00
2003	357	3	346.81	1.49	5.34	0.00
2003	357	4	26.69	1.83	5.70	0.00
2003	357	5	258.87	1.38	5.36	0.00
2003	357	6	119.82	2.00	5.91	0.00
2003	357	7	8.07	1.87	6.55	0.00
2003	357	8	29.39	1.82	7.12	0.00
2003	357	9	189.14	1.90	6.04	0.00
2003	357	10	216.57	1.84	4.43	0.00
2003	357	11	201.06	3.84	2.59	0.00
2003	357	12	178.98	4.77	0.32	0.00
2003	357	13	168.00	5.55	0.92	0.00
2003	357	14	159.95	5.19	0.49	0.00
2003	357	15	157.86	4.12	-0.65	0.00
2003	357	16	177.79	3.11	0.57	0.00
2003	357	17	219.11	3.13	2.57	0.00
2003	357	18	198.51	2.26	1.83	0.00
2003	357	19	259.28	2.04	1.68	0.00
2003	357	20	257.34	1.69	2.13	0.00
2003	357	21	287.78	1.32	3.78	0.00
2003	357	22	313.39	1.51	5.01	0.00
2003	357	23	354.60	1.80	4.76	0.00
2003	358	0	4.12	2.17	4.74	0.00
2003	358	1	345.40	1.52	4.14	0.00
2003	358	2	22.73	1.91	5.57	0.00

2003	358	3	347.13	2.13	4.11	0.00
2003	358	4	1.55	1.73	1.83	0.00
2003	358	5	15.23	2.18	2.95	0.02
2003	358	6	4.14	2.00	2.66	0.11
2003	358	7	25.24	1.65	2.29	0.22
2003	358	8	213.78	2.42	3.04	0.28
2003	358	9	174.62	4.89	1.21	0.24
2003	358	10	159.04	5.79	0.03	0.22
2003	358	11	160.09	5.10	-0.22	0.12
2003	358	12	206.06	4.46	1.12	0.40
2003	358	13	173.05	9.04	0.33	0.06
2003	358	14	162.34	8.36	-0.30	0.00
2003	358	15	161.79	6.24	0.32	0.09
2003	358	16	181.43	4.20	0.31	0.02
2003	358	17	192.93	3.19	0.23	0.09
2003	358	18	182.78	4.76	-0.35	0.02
2003	358	19	110.06	3.08	-1.11	0.00
2003	358	20	156.09	3.10	0.41	0.00
2003	358	21	225.27	3.73	-1.71	0.00
2003	358	22	289.49	2.90	-1.78	0.00
2003	358	23	293.49	4.28	-1.89	0.00
2003	359	0	268.72	4.68	-1.92	0.00
2003	359	1	289.75	2.63	-1.78	0.00
2003	359	2	267.26	2.71	-1.36	0.00
2003	359	3	53.77	1.91	-1.39	0.00
2003	359	4	2.67	3.69	-1.59	0.00
2003	359	5	12.28	4.26	-1.07	0.00
2003	359	6	28.67	2.46	-0.55	0.00
2003	359	7	211.64	1.56	-1.01	0.00
2003	359	8	150.06	2.09	-0.49	0.00
2003	359	9	183.84	1.19	-1.40	0.00
2003	359	10	283.97	3.24	-2.49	0.00
2003	359	11	287.13	4.51	-2.50	0.00
2003	359	12	281.69	5.40	-2.28	0.00
2003	359	13	279.74	7.22	-2.37	0.00
2003	359	14	284.39	8.41	-2.37	0.00
2003	359	15	299.70	7.01	-2.47	0.00
2003	359	16	290.20	6.84	-2.04	0.00
2003	359	17	290.88	7.45	-1.95	0.00
2003	359	18	275.87	6.13	-1.93	0.00
2003	359	19	269.14	5.31	-1.83	0.00
2003	359	20	263.27	5.32	-1.85	0.00
2003	359	21	274.43	5.56	-1.89	0.00
2003	359	22	253.49	5.60	-1.91	0.00
2003	359	23	258.90	5.69	-1.93	0.00
2003	360	0	276.57	6.37	-1.94	0.00
2003	360	1	278.42	6.60	-1.95	0.00
2003	360	2	263.27	5.13	-1.90	0.00
2003	360	3	249.96	4.55	-1.84	0.00

2003	360	4	247.19	4.03	-1.87	0.00
2003	360	5	216.25	3.83	-1.92	0.00
2003	360	6	208.23	4.39	-2.00	0.00
2003	360	7	202.55	4.38	-1.98	0.00
2003	360	8	239.57	5.07	-2.09	0.00
2003	360	9	256.89	6.23	-2.22	0.00
2003	360	10	262.11	6.78	-2.07	0.00
2003	360	11	282.54	5.97	-1.69	0.00
2003	360	12	268.78	5.78	-1.13	0.00
2003	360	13	278.82	5.87	-0.29	0.00
2003	360	14	289.64	5.72	1.51	0.00
2003	360	15	303.69	6.65	1.92	0.00
2003	360	16	307.07	7.58	0.23	0.00
2003	360	17	297.29	7.32	-1.05	0.00
2003	360	18	292.53	7.88	-1.55	0.00
2003	360	19	281.09	7.59	-1.76	0.00
2003	360	20	264.58	4.94	-1.78	0.00
2003	360	21	256.12	5.73	-1.87	0.00
2003	360	22	281.83	5.39	-1.95	0.00
2003	360	23	292.48	6.51	-1.90	0.00
2003	361	0	320.34	7.37	-1.83	0.00
2003	361	1	339.22	7.96	-1.80	0.00
2003	361	2	341.46	7.57	-1.81	0.00
2003	361	3	350.67	8.77	-1.80	0.00
2003	361	4	351.76	5.73	-1.88	0.00
2003	361	5	359.99	9.19	-1.92	0.00
2003	361	6	358.66	8.91	-1.78	0.00
2003	361	7	349.98	8.39	-1.83	0.00
2003	361	8	353.01	6.97	-2.01	0.00
2003	361	9	357.72	8.11	-2.23	0.00
2003	361	10	6.55	7.98	-2.30	0.00
2003	361	11	5.74	8.28	-2.34	0.00
2003	361	12	2.45	7.78	-2.44	0.00
2003	361	13	1.80	6.92	-2.35	0.00
2003	361	14	0.34	5.59	-2.05	0.00
2003	361	15	23.83	6.35	-1.73	0.00
2003	361	16	10.02	6.18	-1.04	0.00
2003	361	17	13.10	4.42	-0.13	0.00
2003	361	18	8.83	5.46	0.34	0.00
2003	361	19	17.32	9.29	-0.45	0.00
2003	361	20	11.97	8.60	-0.05	0.00
2003	361	21	11.12	8.50	1.07	0.00
2003	361	22	8.22	6.87	2.65	0.00
2003	361	23	11.50	7.43	5.92	0.00
2003	362	0	11.30	9.22	7.45	0.00
2003	362	1	16.29	7.72	7.84	0.00
2003	362	2	11.53	8.93	8.37	0.00
2003	362	3	17.49	8.13	8.58	0.00
2003	362	4	31.26	5.99	10.15	0.00

2003	362	5	19.73	4.62	11.17	0.00
2003	362	6	133.87	2.93	13.47	0.00
2003	362	7	10.55	2.03	13.22	0.00
2003	362	8	296.19	2.26	11.57	0.00
2003	362	9	32.72	2.35	10.45	0.00
2003	362	10	41.67	3.07	9.40	0.00
2003	362	11	25.59	2.60	8.45	0.00
2003	362	12	1.25	3.24	7.51	0.00
2003	362	13	203.35	3.72	6.83	0.00
2003	362	14	204.84	3.44	6.65	0.00
2003	362	15	235.55	3.54	7.50	0.00
2003	362	16	207.16	1.73	8.38	0.00
2003	362	17	180.86	1.54	11.18	0.00
2003	362	18	31.07	1.58	13.23	0.00
2003	362	19	355.95	2.17	14.38	0.00
2003	362	20	10.57	2.42	15.97	0.00
2003	362	21	12.60	2.00	16.73	0.00
2003	362	22	7.54	2.15	17.53	0.00
2003	362	23	5.67	2.09	17.17	0.00
2003	363	0	9.36	2.06	17.01	0.00
2003	363	1	72.54	1.50	17.17	0.00
2003	363	2	41.34	1.04	17.14	0.00
2003	363	3	45.03	1.28	16.67	0.00
2003	363	4	44.98	1.41	15.80	0.00
2003	363	5	184.01	1.43	15.02	0.00
2003	363	6	277.64	1.83	14.99	0.00
2003	363	7	357.09	1.32	15.45	0.00
2003	363	8	307.16	1.39	14.11	0.00
2003	363	9	180.45	1.91	11.66	0.00
2003	363	10	180.71	2.96	9.63	0.00
2003	363	11	229.39	3.68	9.22	0.00
2003	363	12	252.80	4.26	8.68	0.00
2003	363	13	251.54	4.24	7.92	0.00
2003	363	14	246.76	3.58	7.54	0.00
2003	363	15	216.60	2.91	6.84	0.00
2003	363	16	194.21	2.49	9.89	0.00
2003	363	17	159.58	2.40	12.19	0.00
2003	363	18	212.47	1.91	12.76	0.00
2003	363	19	177.31	2.29	12.37	0.00
2003	363	20	262.36	1.66	13.15	0.00
2003	363	21	290.56	1.30	13.22	0.00
2003	363	22	6.06	1.40	14.13	0.00
2003	363	23	9.86	2.15	15.01	0.00
2003	364	0	3.58	1.47	14.12	0.00
2003	364	1	353.41	1.45	15.24	0.00
2003	364	2	358.33	1.70	14.52	0.00
2003	364	3	348.55	1.66	14.82	0.00
2003	364	4	16.87	1.25	14.18	0.00
2003	364	5	355.47	1.29	13.87	0.00

2003	364	6	75.15	1.75	13.83	0.00
2003	364	7	341.05	1.88	14.90	0.00
2003	364	8	290.39	1.57	12.96	0.00
2003	364	9	164.05	1.88	11.39	0.00
2003	364	10	206.91	2.98	13.09	0.00
2003	364	11	257.70	6.88	6.80	0.00
2003	364	12	282.41	10.09	5.99	0.00
2003	364	13	296.74	10.12	6.08	0.00
2003	364	14	286.57	7.60	6.34	0.00
2003	364	15	289.97	7.62	7.16	0.00
2003	364	16	297.79	6.08	7.68	0.00
2003	364	17	287.65	6.71	8.14	0.00
2003	364	18	294.34	6.23	8.56	0.00
2003	364	19	307.83	6.98	8.96	0.00
2003	364	20	306.93	7.32	9.36	0.00
2003	364	21	293.67	6.86	9.57	0.00
2003	364	22	291.77	7.41	9.50	0.00
2003	364	23	298.15	6.00	9.50	0.00
2003	365	0	274.88	4.48	9.72	0.00
2003	365	1	281.71	4.45	9.85	0.00
2003	365	2	287.23	5.11	9.90	0.00
2003	365	3	301.54	5.45	9.92	0.00
2003	365	4	304.71	4.46	10.13	0.00
2003	365	5	306.40	4.32	10.23	0.00
2003	365	6	305.35	4.36	10.28	0.00
2003	365	7	303.83	5.26	10.22	0.00
2003	365	8	307.34	5.04	10.35	0.00
2003	365	9	299.64	4.71	9.61	0.00
2003	365	10	301.89	3.63	8.84	0.00
2003	365	11	281.32	4.18	8.41	0.00
2003	365	12	224.28	4.33	7.68	0.00
2003	365	13	170.20	5.33	7.14	0.00
2003	365	14	162.43	4.65	7.25	0.00
2003	365	15	170.81	5.95	7.58	0.00
2003	365	16	178.92	6.54	9.12	0.00
2003	365	17	179.52	6.52	9.35	0.00
2003	365	18	181.62	6.07	9.71	0.00
2003	365	19	178.33	6.78	9.52	0.00
2003	365	20	177.10	6.12	9.76	0.00
2003	365	21	176.76	6.08	9.74	0.00
2003	365	22	159.78	3.28	10.24	0.00
2003	365	23	188.29	3.07	11.12	0.00

31.9

ssing data =		0	0	0		
Day	Hour	Lower WD (from)	Lower WS (mph)	Precipitation (in)	Stability	DeltaT degC/100m
1	0	154.34	2.35	0	6	2.802579365
1	1	28.7	3.15	0	6	2.400793651
1	2	177.21	3.92	0	6	1.999007937
1	3	177.98	2.54	0	6	1.597222222
1	4	137.92	2.57	0	5	1.195436508
1	5	106.12	3.01	0	5	0.793650794
1	6	349.51	3.2	0	5	0.391865079
1	7	31.25	2.95	0	5	-0.009920635
1	8	9.63	5.24	0	5	-0.411706349
1	9	11.99	6.06	0	4	-0.525793651
1	10	10.19	6.89	0	4	-0.729166667
1	11	6.07	6.64	0	4	-0.783730159
1	12	9.2	6.7	0.01	4	-0.932539683
1	13	9.2	5.95	0.03	4	-0.788690476
1	14	14.26	6.02	0.03	4	-0.763888889
1	15	14.21	6.48	0.03	4	-0.793650794
1	16	18.21	7.95	0.23	4	-0.912698413
1	17	16.21	8.2	0.16	4	-0.833333333
1	18	14.47	8.2	0.08	4	-0.858134921
1	19	15.11	9.53	0.06	4	-0.848214286
1	20	14.2	9.69	0.19	4	-0.828373016
1	21	14.66	9.34	0.17	4	-0.907738095
1	22	12.77	7.45	0.25	4	-0.972222222
1	23	8.08	8.15	0.3	4	-0.95734127
2	0	7.29	9.08	0.16	4	-1.051587302
2	1	9.33	11.25	0.03	4	-1.061507937
2	2	10.2	11.45	0.02	4	-1.036706349
2	3	7.54	12.99	0	4	-1.046626984
2	4	13.37	12.27	0	4	-1.200396825
2	5	6.52	12.68	0	4	-1.215277778
2	6	11.7	11.19	0	4	-1.185515873
2	7	2.99	11.84	0	4	-1.116071429
2	8	356.55	9.45	0	4	-1.254960317
2	9	3.92	9.55	0	4	-1.284722222
2	10	9.4	8.44	0	4	-1.349206349
2	11	0.69	8.05	0	4	-1.403769841
2	12	6.45	9.01	0	4	-1.423611111
2	13	2.63	8.56	0	4	-1.369047619
2	14	357.12	7.19	0	4	-1.339285714
2	15	357.87	7.07	0	4	-1.25
2	16	3.18	7.27	0	4	-1.175595238
2	17	1.13	7.58	0	4	-1.21031746
2	18	1.86	6.74	0	4	-1.195436508
2	19	3.82	7.62	0	4	-1.121031746
2	20	7.46	7.03	0	4	-1.081349206
2	21	16.37	7.2	0	4	-1.056547619

Total rain (inch) = 45.55

2	22	2.32	5.54	0	4	-0.947420635
2	23	18.21	4.91	0	4	-0.87797619
3	0	17.64	5.79	0	4	-0.803571429
3	1	20.22	5.25	0	4	-0.927579365
3	2	14.85	5.93	0	4	-1.011904762
3	3	25.76	4.91	0	4	-0.912698413
3	4	23.41	5.42	0	4	-0.89781746
3	5	30.68	4.97	0	4	-0.858134921
3	6	20.18	5.24	0.01	4	-0.788690476
3	7	18.14	6.24	0.01	4	-0.823412698
3	8	23.08	7.06	0	4	-0.87797619
3	9	24.26	7	0	4	-0.89781746
3	10	25.07	8.27	0.03	4	-0.798611111
3	11	24.29	7.75	0.02	4	-0.882936508
3	12	24.47	6.89	0.04	4	-0.87797619
3	13	14.4	8.89	0.08	4	-0.758928571
3	14	23.87	8.74	0.02	4	-0.972222222
3	15	27.28	8.61	0.01	4	-1.130952381
3	16	21.37	8.69	0	4	-1.160714286
3	17	22.11	8.36	0.1	4	-0.987103175
3	18	16.99	8.26	0.09	4	-1.130952381
3	19	17.48	8.82	0.04	4	-1.180555556
3	20	15.86	10.47	0.05	4	-1.205357143
3	21	13.08	9.87	0	4	-1.160714286
3	22	7.03	9.74	0.07	4	-1.235119048
3	23	4.07	10.18	0.11	4	-1.026785714
4	0	5.74	11.33	0.05	4	-1.121031746
4	1	13.23	10.69	0.03	4	-1.081349206
4	2	10.71	12.1	0	4	-1.195436508
4	3	11.04	13.13	0	4	-1.195436508
4	4	9.51	11.58	0	4	-1.23015873
4	5	8.4	11.28	0	4	-1.240079365
4	6	7	12.16	0	4	-1.225198413
4	7	10.14	12.15	0	4	-1.225198413
4	8	9.54	12.47	0	4	-1.240079365
4	9	4.57	12	0	4	-1.195436508
4	10	0.25	10.45	0	4	-1.19047619
4	11	4.2	8.68	0	4	-1.056547619
4	12	350.2	6.2	0	4	-1.071428571
4	13	12.26	5.84	0	4	-0.992063492
4	14	6.81	5.59	0	4	-1.006944444
4	15	6.01	5.96	0	4	-0.9375
4	16	1.85	4.85	0	4	-0.892857143
4	17	1.38	3.68	0	4	-0.699404762
4	18	184.5	2.43	0	5	-0.119047619
4	19	229.59	3.12	0	5	-0.396825397
4	20	281.19	5.93	0	5	-0.491071429
4	21	270.48	4.98	0	4	-0.758928571
4	22	289.29	5.5	0	4	-0.793650794

4	23	268.38	4.73	0	4	-0.749007937
5	0	302.33	6.22	0	4	-0.833333333
5	1	299.09	4.01	0	4	-0.679563492
5	2	300.11	4	0	4	-0.634920635
5	3	273.69	3.89	0	4	-0.545634921
5	4	249.32	3.99	0	4	-0.505952381
5	5	297.63	4.15	0	4	-0.838293651
5	6	355.89	3.55	0	4	-0.803571429
5	7	18.8	4.23	0	4	-0.709325397
5	8	74.72	3.05	0	4	-0.763888889
5	9	34.23	3.23	0	4	-0.942460317
5	10	178.5	2.12	0	4	-1.125992063
5	11	166.04	2.62	0	4	-1.071428571
5	12	195.71	3.36	0	4	-1.165674603
5	13	201.98	2.78	0	4	-1.116071429
5	14	200.89	2.84	0	4	-0.972222222
5	15	218.14	1.64	0	4	-0.853174603
5	16	272.7	1.33	0	4	-0.773809524
5	17	219.36	0.73	0	4	-0.763888889
5	18	63.75	0.87	0	4	-0.580357143
5	19	358.02	1.04	0	4	-0.58531746
5	20	50.81	1.03	0	4	-0.550595238
5	21	13.57	2.35	0	5	-0.426587302
5	22	23.01	2.74	0	5	-0.33234127
5	23	1.28	2.78	0	5	-0.396825397
6	0	11.22	2.53	0	5	-0.471230159
6	1	25.6	2.52	0	4	-0.654761905
6	2	40.97	2.38	0	4	-0.704365079
6	3	38.19	2.64	0	4	-0.749007937
6	4	35.59	2.46	0	4	-0.818452381
6	5	34.76	2.55	0	4	-0.892857143
6	6	29.42	2.46	0	4	-0.858134921
6	7	2.49	2.76	0	4	-0.808531746
6	8	344.82	3.08	0	4	-0.674603175
6	9	3	3.4	0	4	-0.669642857
6	10	7.35	4.61	0	4	-0.68452381
6	11	9.87	4.48	0	4	-0.714285714
6	12	24.97	3.87	0	4	-0.818452381
6	13	10.27	4.65	0	4	-0.95734127
6	14	354.95	4.33	0	4	-1.031746032
6	15	5.46	6.06	0	4	-1.001984127
6	16	2.13	5.51	0	4	-1.006944444
6	17	354.76	4.81	0	4	-0.97718254
6	18	355.55	5.08	0	4	-0.952380952
6	19	1.51	5.08	0	4	-0.952380952
6	20	3.35	5.55	0	4	-0.89781746
6	21	8.68	6.7	0	4	-0.912698413
6	22	7.89	6.23	0	4	-0.887896825
6	23	9.51	7.25	0	4	-0.882936508

7	0	9.32	7.9	0	4	-0.892857143
7	1	4.85	6.98	0	4	-0.912698413
7	2	358.49	6.88	0	4	-0.882936508
7	3	349.67	6.4	0	4	-0.927579365
7	4	353.27	6.94	0	4	-0.947420635
7	5	355.28	5.78	0	4	-0.863095238
7	6	0.68	6.12	0	4	-0.803571429
7	7	339.54	5.64	0	4	-0.892857143
7	8	321.02	6.2	0	4	-1.016865079
7	9	321.79	7.9	0	4	-1.111111111
7	10	324.89	6.73	0	4	-1.25
7	11	323.17	6.06	0	4	-1.349206349
7	12	317.21	6.1	0	4	-1.438492063
7	13	323.56	6.53	0	4	-1.334325397
7	14	313.42	5.97	0	4	-1.349206349
7	15	312.37	5.28	0	4	-1.274801587
7	16	294.37	5.33	0	4	-0.89781746
7	17	231.99	4.3	0	4	-0.68452381
7	18	192.19	3.56	0	5	-0.451388889
7	19	199.86	3.01	0	5	-0.173611111
7	20	185.45	2.93	0	5	-0.386904762
7	21	189.94	2.35	0	5	-0.421626984
7	22	175.37	4.56	0	4	-0.793650794
7	23	175.73	4.23	0	4	-0.803571429
8	0	164.78	3.98	0	4	-0.694444444
8	1	169.39	5.46	0	4	-0.818452381
8	2	167.2	5.09	0	4	-0.763888889
8	3	175.53	5.76	0	4	-0.694444444
8	4	179.27	6.39	0	4	-0.724206349
8	5	179.24	5.36	0	4	-0.798611111
8	6	174.89	5.4	0	4	-0.649801587
8	7	180.74	6.58	0	4	-0.783730159
8	8	184.54	4.46	0	4	-0.907738095
8	9	190.53	3.92	0	4	-0.992063492
8	10	187.05	3.55	0	4	-1.081349206
8	11	166.99	2.87	0	4	-1.076388889
8	12	178.62	2.43	0	5	-0.322420635
8	13	244.98	3.81	0	5	-0.337301587
8	14	294.47	6.33	0	4	-0.89781746
8	15	307.46	7.15	0	4	-0.818452381
8	16	311.69	5.34	0	4	-0.749007937
8	17	278.94	3.4	0	4	-0.590277778
8	18	247.07	3.42	0	4	-0.659722222
8	19	223.05	2.98	0	5	-0.496031746
8	20	175.04	4.02	0	5	-0.069444444
8	21	186.67	4.55	0	5	-0.05952381
8	22	186.26	6.4	0	5	-0.386904762
8	23	183.38	5.78	0	5	-0.431547619
9	0	172.09	4.69	0	5	-0.37202381

9	1	180.6	6.36	0	5	-0.337301587
9	2	186.21	4.65	0	5	-0.436507937
9	3	184.53	5.72	0	5	-0.416666667
9	4	171.37	4.01	0	5	1.021825397
9	5	265.38	7.28	0	5	-0.119047619
9	6	290.76	9.71	0	4	-0.510912698
9	7	298.02	11.47	0	4	-0.580357143
9	8	301.2	10.43	0	4	-0.724206349
9	9	301.91	10.16	0	4	-0.892857143
9	10	311.21	10.1	0	4	-0.97718254
9	11	312.67	7.16	0	4	-0.99702381
9	12	296.8	7.08	0.02	4	-0.95734127
9	13	295.49	4.67	0	4	-0.793650794
9	14	285.57	4.52	0	4	-0.749007937
9	15	272.23	3.88	0	4	-0.773809524
9	16	221.3	2.25	0	4	-0.550595238
9	17	184	1.82	0	5	0.05952381
9	18	217.13	1.31	0	5	0.863095238
9	19	277.9	1.07	0	6	1.850198413
9	20	13.51	0.96	0	6	1.780753968
9	21	173.63	1.93	0	5	1.180555556
9	22	214.52	2.11	0	6	2.162698413
9	23	113.81	1.63	0	5	0.783730159
10	0	141.6	1.83	0	5	0.29265873
10	1	163.97	1.79	0	5	0.391865079
10	2	29.89	3.18	0	5	0.838293651
10	3	298.52	7.21	0	4	-0.679563492
10	4	267.28	3.8	0	4	-0.520833333
10	5	273.69	6	0	5	-0.446428571
10	6	283.36	6.28	0	4	-0.525793651
10	7	291.51	7.92	0	4	-0.64484127
10	8	295.89	7.02	0	4	-0.887896825
10	9	317.79	9.21	0	4	-1.006944444
10	10	315.64	9.98	0	4	-1.101190476
10	11	312.54	8.98	0	4	-1.081349206
10	12	315.35	8.58	0	4	-1.364087302
10	13	320.19	8.17	0	4	-1.354166667
10	14	314.67	5.81	0	4	-1.398809524
10	15	313.81	5.64	0	4	-1.200396825
10	16	320.97	4.73	0	4	-0.932539683
10	17	337.16	3.44	0	4	-0.768849206
10	18	354.24	2.35	0	4	-0.848214286
10	19	318.24	3.32	0	4	-0.843253968
10	20	256.83	4.58	0	4	-0.724206349
10	21	223.36	3.11	0	4	-0.545634921
10	22	173.21	4	0	5	-0.218253968
10	23	204.95	5.45	0	5	-0.287698413
11	0	267.84	7.07	0	4	-0.803571429
11	1	295.14	7.23	0	4	-0.843253968

11	2	310.72	6.28	0	4	-0.972222222
11	3	294.61	5.54	0	4	-0.858134921
11	4	279.42	4.97	0	4	-0.833333333
11	5	252.56	4.98	0	4	-0.813492063
11	6	241.37	4.57	0	4	-0.788690476
11	7	216.87	4.82	0	4	-0.739087302
11	8	220.07	6.16	0	4	-0.982142857
11	9	234.13	6.33	0	4	-1.175595238
11	10	262.89	7.62	0	4	-1.150793651
11	11	269.56	7.92	0	4	-1.240079365
11	12	281.67	8.48	0	4	-1.319444444
11	13	272.89	8.37	0	4	-1.319444444
11	14	271.93	8.61	0	4	-1.170634921
11	15	270.32	7.66	0	4	-1.165674603
11	16	262.76	6.75	0	4	-0.952380952
11	17	234.11	5.53	0	4	-0.873015873
11	18	244.45	4.56	0	4	-0.808531746
11	19	247.79	4.29	0	4	-0.753968254
11	20	214.2	4.1	0	4	-0.699404762
11	21	192.05	4.1	0	4	-0.615079365
11	22	215.35	4.24	0	4	-0.709325397
11	23	241.89	3.72	0	4	-0.753968254
12	0	281.52	4.83	0	4	-0.778769841
12	1	279.45	4.03	0	4	-0.783730159
12	2	185.8	3.44	0	4	-0.659722222
12	3	185.88	3.53	0	4	-0.689484127
12	4	7.36	3.49	0	4	-0.749007937
12	5	254.16	4.47	0	4	-0.729166667
12	6	212.11	3.47	0	4	-0.674603175
12	7	161.58	3.64	0	4	-0.56547619
12	8	219.64	3.79	0	4	-0.967261905
12	9	8.43	4.64	0	4	-1.091269841
12	10	13.58	6.36	0	4	-1.135912698
12	11	318.5	8.3	0	4	-1.284722222
12	12	317	9.52	0	4	-1.299603175
12	13	312.77	8.67	0	4	-1.339285714
12	14	308.58	8.13	0	4	-1.245039683
12	15	314.84	7.57	0	4	-1.081349206
12	16	307.41	5.06	0	4	-0.87797619
12	17	296.79	4.68	0	4	-0.729166667
12	18	277.02	3.99	0	4	-0.744047619
12	19	279.23	4.15	0	4	-0.615079365
12	20	262.96	3.1	0	4	-0.590277778
12	21	240.63	3.38	0	4	-0.590277778
12	22	202.75	3.15	0	5	-0.367063492
12	23	219.76	2.39	0	5	-0.337301587
13	0	165.87	2.82	0	5	-0.362103175
13	1	183.5	2.94	0	4	-0.500992063
13	2	181.89	4.37	0	5	-0.411706349

13	3	175.51	2.79	0	5	-0.243055556
13	4	182.83	3.17	0	5	-0.044642857
13	5	190.06	4.39	0	5	-0.004960317
13	6	180.67	4.75	0	5	-0.084325397
13	7	190	3.99	0	5	-0.223214286
13	8	184.47	6.97	0	4	-0.853174603
13	9	187.46	10.79	0	4	-1.294642857
13	10	182.52	11.61	0	4	-1.369047619
13	11	184.61	10.63	0	4	-1.453373016
13	12	196.56	9.78	0	4	-1.339285714
13	13	229.77	8.09	0	4	-1.125992063
13	14	253.22	6.59	0	4	-0.992063492
13	15	272.62	6.38	0	4	-0.91765873
13	16	275.39	7.19	0	4	-0.843253968
13	17	264.2	6.83	0	4	-0.773809524
13	18	301.09	6.18	0	4	-0.942460317
13	19	307.61	6.34	0	4	-0.922619048
13	20	322.95	6.39	0	4	-0.922619048
13	21	302.65	7.93	0	4	-1.046626984
13	22	295.39	7.09	0	4	-0.982142857
13	23	299.7	6	0	4	-0.97718254
14	0	294.46	7.19	0	4	-0.95734127
14	1	298.61	5.34	0	4	-0.882936508
14	2	295.31	7.45	0	4	-0.982142857
14	3	297.88	8.35	0	4	-1.026785714
14	4	301.45	7.88	0	4	-1.066468254
14	5	296.23	6.4	0	4	-0.962301587
14	6	283.59	6.1	0	4	-0.853174603
14	7	284.35	6.91	0	4	-0.858134921
14	8	284.17	7.51	0	4	-1.091269841
14	9	289.11	6.19	0	4	-1.314484127
14	10	320.49	4.82	0	4	-1.453373016
14	11	332.73	5.21	0	4	-1.473214286
14	12	330.8	5.58	0	3	-1.52281746
14	13	307.45	5.34	0	3	-1.636904762
14	14	308.98	5.34	0	4	-1.473214286
14	15	293.35	5.99	0	4	-1.314484127
14	16	318.65	4.87	0	4	-1.046626984
14	17	314.82	4.08	0	4	-0.89781746
14	18	295.06	3.71	0	4	-0.808531746
14	19	255.04	2.87	0	4	-0.694444444
14	20	236.82	1.96	0	4	-0.615079365
14	21	218.93	1.88	0	4	-0.570436508
14	22	198.93	2.24	0	5	-0.491071429
14	23	229.8	2.3	0	5	-0.342261905
15	0	246.95	3.12	0	4	-0.625
15	1	269.67	3.94	0	4	-0.907738095
15	2	285.93	5.36	0	4	-0.99702381
15	3	289.34	5.88	0	4	-1.046626984

15	4	293.49	5.32	0	4	-1.036706349
15	5	286.53	5.44	0	4	-0.89781746
15	6	292.46	5.63	0	4	-0.95734127
15	7	286.04	3.61	0	4	-1.011904762
15	8	192.67	3.11	0	4	-0.947420635
15	9	273.01	4.04	0	4	-1.259920635
15	10	292.62	4.9	0	4	-1.463293651
15	11	307.74	6.13	0	3	-1.681547619
15	12	295.66	7.44	0	3	-1.681547619
15	13	286.25	7.12	0	4	-1.498015873
15	14	281.31	6.37	0	4	-1.28968254
15	15	280.31	5.25	0	4	-1.279761905
15	16	271.96	5.89	0	4	-0.987103175
15	17	279.33	4.97	0	4	-0.887896825
15	18	269.49	3.83	0	4	-0.793650794
15	19	269.73	4.06	0	4	-0.719246032
15	20	280.25	4.59	0	4	-0.704365079
15	21	282.09	6.61	0	4	-0.744047619
15	22	289.16	7.15	0	4	-0.853174603
15	23	297.15	8.78	0	4	-0.972222222
16	0	294.33	9.65	0	4	-0.853174603
16	1	292.82	7.58	0	4	-0.853174603
16	2	297.02	10.4	0	4	-0.887896825
16	3	296.43	9.94	0	4	-0.868055556
16	4	304.49	6.28	0	4	-0.833333333
16	5	252.28	4.25	0	4	-0.714285714
16	6	289.4	3.46	0	4	-0.689484127
16	7	264.96	4.43	0	4	-0.724206349
16	8	272.46	5.99	0	4	-0.922619048
16	9	269.37	6.2	0	4	-1.155753968
16	10	281.37	6.43	0	4	-1.314484127
16	11	289.75	6.07	0	4	-1.374007937
16	12	283.5	5.95	0	4	-1.334325397
16	13	281.93	5.13	0	4	-1.26984127
16	14	260.15	4.41	0	4	-1.180555556
16	15	218.94	3.77	0	4	-1.001984127
16	16	190	5.02	0	4	-0.818452381
16	17	189.77	5.46	0	4	-0.709325397
16	18	188.55	5.99	0	4	-0.694444444
16	19	187.88	7.01	0	4	-0.753968254
16	20	187.77	5.7	0	4	-0.724206349
16	21	189.05	6.51	0	4	-0.753968254
16	22	192.25	7.23	0	4	-0.858134921
16	23	190.73	6.07	0	4	-0.873015873
17	0	179.8	4.06	0	4	-0.833333333
17	1	180.78	2.67	0	4	-0.793650794
17	2	167.28	2.17	0	4	-0.729166667
17	3	180.8	1.83	0	4	-0.709325397
17	4	75.56	1.52	0	4	-0.580357143

17	5	342.48	3.13	0	4	-0.788690476
17	6	348.45	4.8	0	4	-0.749007937
17	7	342.43	5	0	4	-0.778769841
17	8	339.98	6.09	0	4	-0.967261905
17	9	354.77	6.55	0	4	-1.081349206
17	10	0.1	6.35	0	4	-1.121031746
17	11	354.01	6.83	0	4	-1.225198413
17	12	334.09	5.87	0	4	-1.274801587
17	13	359.39	6.87	0	4	-1.086309524
17	14	356.03	5.19	0	4	-0.942460317
17	15	309.03	8.7	0	4	-1.145833333
17	16	318.33	8.45	0	4	-0.932539683
17	17	316.8	7.63	0	4	-0.9375
17	18	329.9	7.82	0	4	-0.91765873
17	19	317.68	7.68	0	4	-1.016865079
17	20	321.8	7.41	0	4	-1.031746032
17	21	323.5	7.06	0	4	-1.021825397
17	22	322.38	7.4	0	4	-1.026785714
17	23	325.03	6.54	0	4	-1.046626984
18	0	326.37	7.43	0	4	-1.056547619
18	1	328.22	5.55	0	4	-0.932539683
18	2	325.86	4.99	0	4	-0.853174603
18	3	321.54	3.79	0	4	-0.823412698
18	4	352.97	4.89	0	4	-0.873015873
18	5	30.11	4.81	0	4	-0.68452381
18	6	347.19	4.36	0	4	-0.833333333
18	7	47.57	3.16	0	4	-0.600198413
18	8	28.69	4.13	0	4	-0.868055556
18	9	10.97	4.91	0	4	-0.99702381
18	10	14.31	5.33	0	4	-1.061507937
18	11	359.9	4.46	0	4	-1.101190476
18	12	4.28	2.94	0	4	-0.912698413
18	13	32.3	3.13	0	4	-1.041666667
18	14	21.85	3.36	0	4	-0.95734127
18	15	75.53	2.86	0	4	-1.066468254
18	16	191.45	2.33	0	4	-0.858134921
18	17	157.86	1.56	0	5	-0.491071429
18	18	164.88	1.78	0	5	-0.277777778
18	19	103.01	1.45	0	5	0.009920635
18	20	55.22	1.92	0	5	0.014880952
18	21	52.03	1.51	0	5	0.625
18	22	352.75	1.59	0	5	0.238095238
18	23	357.47	2.37	0	5	0.530753968
19	0	19.47	2.18	0	5	0.788690476
19	1	359.85	2.45	0	5	1.011904762
19	2	19.96	2.12	0	5	1.116071429
19	3	23.99	2.5	0	5	1.031746032
19	4	23.54	1.96	0	5	0.634920635
19	5	359.48	2.18	0	5	0.535714286

19	6	19.44	2.44	0	5	0.496031746
19	7	31.15	2.85	0	5	0.615079365
19	8	35.01	1.91	0	5	0.054563492
19	9	237.97	2	0	4	-0.714285714
19	10	177.77	2.86	0	4	-0.892857143
19	11	241.19	4.18	0	4	-1.135912698
19	12	284.87	6.58	0	4	-1.344246032
19	13	291.35	6.6	0	4	-1.364087302
19	14	287.95	6.15	0	4	-1.235119048
19	15	284.36	6.08	0	4	-1.091269841
19	16	279.95	5.33	0	4	-0.828373016
19	17	274.12	4.19	0	4	-0.649801587
19	18	219.35	3.48	0	4	-0.510912698
19	19	188.55	4.68	0	5	-0.386904762
19	20	192.1	5.35	0	5	-0.431547619
19	21	181.98	5.12	0	5	-0.466269841
19	22	186.67	6.12	0	4	-0.515873016
19	23	185.75	7.55	0	4	-0.689484127
20	0	186.05	5.29	0	4	-0.64484127
20	1	189.93	5.64	0	4	-0.66468254
20	2	189.87	5.44	0	4	-0.704365079
20	3	193.8	5.03	0	4	-0.704365079
20	4	195.37	5.21	0	4	-0.674603175
20	5	192.08	6.37	0	4	-0.545634921
20	6	169.36	3.8	0	5	0.238095238
20	7	170.01	3.39	0	5	0.367063492
20	8	244.78	6.98	0	4	-0.68452381
20	9	272.08	6.97	0	4	-1.031746032
20	10	293.4	9.55	0	4	-1.175595238
20	11	305.12	9.35	0	4	-1.254960317
20	12	306.91	9.78	0	4	-1.294642857
20	13	299.3	12.26	0	4	-1.26984127
20	14	287.35	12.16	0	4	-1.185515873
20	15	292.44	9.14	0	4	-1.155753968
20	16	296.8	10.71	0	4	-0.962301587
20	17	296.57	8.95	0	4	-0.848214286
20	18	301.93	8.87	0	4	-0.892857143
20	19	304.65	8.26	0	4	-0.892857143
20	20	305.77	8.24	0	4	-0.858134921
20	21	303	8.06	0	4	-0.843253968
20	22	307.47	5.99	0	4	-0.818452381
20	23	38.71	3.14	0	4	-0.689484127
21	0	314.51	4.76	0	4	-0.753968254
21	1	305.6	5.24	0	4	-0.783730159
21	2	294.87	4.79	0	4	-0.798611111
21	3	276.6	4.39	0	4	-0.744047619
21	4	242.52	3.74	0	4	-0.724206349
21	5	253.43	3.35	0	4	-0.699404762
21	6	210.71	3.14	0	5	-0.486111111

21	7	227.43	3.3	0	5	-0.476190476
21	8	253.42	4.9	0	4	-0.87797619
21	9	266.79	4.67	0	4	-1.225198413
21	10	287.19	6.17	0	4	-1.364087302
21	11	295.67	6.19	0	4	-1.443452381
21	12	292.55	6.32	0	4	-1.339285714
21	13	309.45	6.95	0	4	-1.245039683
21	14	308.16	8.02	0	4	-1.279761905
21	15	303.32	7.84	0	4	-1.125992063
21	16	318.27	6.51	0	4	-0.95734127
21	17	316.57	6.18	0	4	-0.863095238
21	18	310.36	5.25	0	4	-0.803571429
21	19	294.1	5.48	0	4	-0.768849206
21	20	311.75	7.09	0	4	-0.853174603
21	21	318.15	8.35	0	4	-0.873015873
21	22	314.95	6.51	0	4	-0.828373016
21	23	8.25	6.03	0	4	-0.818452381
22	0	317.69	6.69	0	4	-0.972222222
22	1	335.26	6.43	0	4	-0.95734127
22	2	327.05	5.84	0	4	-0.947420635
22	3	312.81	4.36	0	4	-0.912698413
22	4	325.22	3.95	0	4	-0.912698413
22	5	311.9	2.86	0	4	-0.813492063
22	6	276.23	4.47	0	4	-0.873015873
22	7	238.09	4.11	0	4	-0.823412698
22	8	323.66	3.45	0	4	-1.001984127
22	9	301.85	6.71	0	4	-1.374007937
22	10	311.36	7.76	0	4	-1.369047619
22	11	321.59	6.85	0	4	-1.339285714
22	12	307.71	8.97	0	3	-1.547619048
22	13	311.01	9.16	0	3	-1.626984127
22	14	314.11	10.61	0	4	-1.478174603
22	15	320.95	9.5	0	4	-1.334325397
22	16	321.75	8.25	0	4	-1.155753968
22	17	317.46	7.61	0	4	-1.056547619
22	18	309.75	7.01	0	4	-1.001984127
22	19	307.49	6.48	0	4	-0.967261905
22	20	321.57	9.16	0	4	-1.071428571
22	21	329.71	8.04	0	4	-1.036706349
22	22	306.26	7.74	0	4	-1.066468254
22	23	305.31	8.07	0	4	-1.076388889
23	0	318.96	6.91	0	4	-1.056547619
23	1	315.51	5.45	0	4	-0.967261905
23	2	295.55	5.57	0	4	-0.907738095
23	3	249.82	4.97	0	4	-0.882936508
23	4	316.74	5.36	0	4	-0.952380952
23	5	301.35	5.57	0	4	-0.947420635
23	6	283.86	6.49	0	4	-0.992063492
23	7	288.67	6.52	0	4	-1.011904762

23	8	303.54	5.12	0	4	-1.121031746
23	9	321.52	6.92	0	4	-1.359126984
23	10	322.26	6.46	0	4	-1.458333333
23	11	316.22	6.28	0	3	-1.557539683
23	12	309.87	6.32	0	3	-1.646825397
23	13	306.37	6.92	0	3	-1.656746032
23	14	315.43	5.94	0	4	-1.418650794
23	15	306.37	7.62	0	4	-1.408730159
23	16	322.45	8.44	0	4	-1.240079365
23	17	332.99	9.02	0	4	-1.101190476
23	18	328.26	8.67	0	4	-1.125992063
23	19	352.87	8.5	0	4	-1.145833333
23	20	350.45	10.02	0	4	-1.215277778
23	21	342.88	9.31	0	4	-1.235119048
23	22	344.6	8.8	0	4	-1.121031746
23	23	344.78	11.21	0	4	-1.185515873
24	0	345.62	11.27	0	4	-1.125992063
24	1	339.93	9.33	0	4	-1.086309524
24	2	329.64	7.09	0	4	-1.016865079
24	3	334.98	6.16	0	4	-0.902777778
24	4	332.21	6.71	0	4	-0.967261905
24	5	341.04	6.52	0	4	-0.873015873
24	6	340.55	6.73	0	4	-0.863095238
24	7	343.66	5.3	0	4	-0.922619048
24	8	335.75	6	0	4	-1.145833333
24	9	336.15	6.51	0	4	-1.30952381
24	10	336.6	7.12	0	4	-1.314484127
24	11	323.5	6.85	0	4	-1.388888889
24	12	335.8	6.34	0	4	-1.413690476
24	13	321.18	6.72	0	4	-1.478174603
24	14	302.2	6.75	0	4	-1.428571429
24	15	299.51	5.9	0	4	-1.21031746
24	16	296.96	5.59	0	4	-0.932539683
24	17	296.88	7.44	0	4	-0.97718254
24	18	308.96	8.29	0	4	-1.130952381
24	19	316.44	7.25	0	4	-1.106150794
24	20	319.12	6.07	0	4	-1.091269841
24	21	325.26	6.66	0	4	-1.021825397
24	22	336.02	7.09	0	4	-0.967261905
24	23	322.76	4.93	0	4	-1.021825397
25	0	319.44	5.88	0	4	-1.011904762
25	1	317.44	5.54	0	4	-1.056547619
25	2	315.46	5.14	0	4	-1.026785714
25	3	308.16	3.85	0	4	-0.912698413
25	4	291.05	7.26	0	4	-0.987103175
25	5	320.04	3.82	0	4	-0.912698413
25	6	299.99	2.61	0	4	-0.87797619
25	7	238.14	2.85	0	4	-0.89781746
25	8	200.06	3.4	0	4	-1.006944444

25	9	212.67	3.69	0	4	-1.155753968
25	10	239.15	4.18	0	4	-1.279761905
25	11	275.98	4.89	0	3	-1.612103175
25	12	248.29	5.18	0	3	-1.58234127
25	13	243.28	5.69	0	4	-1.463293651
25	14	232.12	4.53	0	4	-1.354166667
25	15	212.12	5.6	0	4	-1.364087302
25	16	197.9	5.67	0	4	-1.041666667
25	17	190.15	6.75	0	4	-0.639880952
25	18	191.86	6.62	0	4	-0.709325397
25	19	190.46	6.09	0	4	-0.620039683
25	20	181.3	5.17	0	4	-0.505952381
25	21	182.24	4.93	0	5	-0.466269841
25	22	184.49	3.2	0	5	-0.257936508
25	23	219.08	2.04	0	5	0.128968254
26	0	199.1	2.25	0	5	0.029761905
26	1	181.87	1.73	0	5	0.634920635
26	2	223.1	1.41	0	5	0.66468254
26	3	212.95	1.71	0	5	0.396825397
26	4	213.81	1.69	0	5	0.33234127
26	5	270.88	1.26	0	5	-0.376984127
26	6	168.25	1.92	0	5	-0.37202381
26	7	140.81	1.91	0	4	-0.540674603
26	8	136.81	1.38	0	4	-0.68452381
26	9	191.96	1.73	0	4	-0.892857143
26	10	174.28	2.22	0	4	-1.061507937
26	11	146.9	2.11	0	4	-1.076388889
26	12	193.65	2.6	0	4	-1.036706349
26	13	348.38	2.13	0	4	-0.922619048
26	14	284.2	1.65	0	4	-0.89781746
26	15	310.91	1.56	0	4	-0.853174603
26	16	234.5	1.08	0	4	-0.734126984
26	17	138.68	1.04	0	4	-0.654761905
26	18	150.47	1.19	0	4	-0.669642857
26	19	241.85	1.3	0	4	-0.818452381
26	20	83.1	1.89	0	4	-0.679563492
26	21	122.99	1.25	0	4	-0.629960317
26	22	105.32	1.76	0	5	-0.218253968
26	23	339.13	3.37	0	4	-0.649801587
27	0	330.53	6.04	0.02	4	-0.952380952
27	1	348.27	6.86	0.01	4	-1.046626984
27	2	335.78	6.67	0	4	-1.101190476
27	3	330.21	6.53	0	4	-1.106150794
27	4	324.42	6.35	0	4	-1.051587302
27	5	316.86	7.74	0	4	-1.081349206
27	6	315.55	7.58	0	4	-1.056547619
27	7	325.98	6.64	0	4	-1.006944444
27	8	327.89	7.1	0	4	-1.150793651
27	9	335.48	7.65	0	4	-1.28968254

27	10	323.09	8.25	0	4	-1.443452381
27	11	336.57	9	0	3	-1.50297619
27	12	315.06	9.12	0	3	-1.666666667
27	13	315.42	8.36	0	3	-1.62202381
27	14	318.33	7.78	0	4	-1.498015873
27	15	322.58	7.79	0	4	-1.349206349
27	16	318.6	7.17	0	4	-1.170634921
27	17	314.22	6.49	0	4	-1.056547619
27	18	322.93	6.13	0	4	-0.982142857
27	19	325.66	6.68	0	4	-1.006944444
27	20	345.7	8.17	0	4	-0.91765873
27	21	325.6	5.56	0	4	-0.902777778
27	22	338.15	4.31	0	4	-0.892857143
27	23	321.42	4.93	0	4	-0.9375
28	0	311.7	3.69	0	4	-0.803571429
28	1	321.22	3.75	0	4	-0.818452381
28	2	12.16	4.84	0	4	-0.744047619
28	3	58.52	3.14	0	4	-0.610119048
28	4	93.04	1.77	0	5	-0.441468254
28	5	61.72	3.27	0	5	-0.337301587
28	6	117.17	2.15	0	5	-0.228174603
28	7	91.69	2.32	0	5	-0.416666667
28	8	84.39	2.25	0	4	-0.823412698
28	9	85.78	2.9	0	4	-1.096230159
28	10	213.46	3.07	0	4	-1.220238095
28	11	160.99	2.7	0	4	-1.264880952
28	12	161.58	2.87	0	4	-1.359126984
28	13	195.3	2.59	0	4	-1.21031746
28	14	254.64	2	0	4	-0.992063492
28	15	192.77	2.46	0	4	-1.111111111
28	16	195.64	5.54	0	4	-1.091269841
28	17	194.36	5.48	0	4	-0.992063492
28	18	216.59	4.53	0	4	-0.982142857
28	19	232.35	4.74	0	4	-0.987103175
28	20	213.23	3.26	0	4	-0.967261905
28	21	233.29	3.8	0	4	-0.95734127
28	22	200.74	2.75	0	4	-0.902777778
28	23	159.74	2.48	0	4	-0.768849206
29	0	171.33	2.7	0	4	-0.689484127
29	1	187.02	4.17	0	4	-0.868055556
29	2	186.42	2.47	0	4	-0.838293651
29	3	184.22	3.46	0	4	-0.868055556
29	4	200.42	3.54	0	4	-0.922619048
29	5	100.41	0.97	0	4	-0.863095238
29	6	110.72	1.14	0	4	-0.714285714
29	7	137.61	1.11	0	4	-0.714285714
29	8	208.88	1.97	0	4	-0.962301587
29	9	204.41	2.16	0	4	-1.071428571
29	10	166.28	1.61	0	4	-1.116071429

29	11	170.64	2.7	0	4	-1.135912698
29	12	167.42	1.6	0	4	-1.160714286
29	13	201.58	1.72	0	4	-1.125992063
29	14	324.3	1.92	0	4	-0.962301587
29	15	229.11	2.69	0	4	-0.907738095
29	16	281.59	1.66	0	4	-0.863095238
29	17	25.59	2.36	0	4	-0.60515873
29	18	28.45	4.12	0	5	-0.476190476
29	19	1.85	2.8	0	4	-0.739087302
29	20	20.18	4.29	0	4	-0.734126984
29	21	22.75	4.08	0	4	-0.734126984
29	22	28.17	3.02	0	5	-0.456349206
29	23	27.48	3.37	0	5	0.188492063
30	0	28.63	4.36	0	5	0.744047619
30	1	38.16	3.62	0	5	0.515873016
30	2	43.51	3.33	0	5	0.396825397
30	3	37.02	4.41	0	5	0.600198413
30	4	58.17	3.96	0	5	0.87797619
30	5	55.92	3.19	0	5	0.659722222
30	6	33.51	2.77	0	5	0.773809524
30	7	25.39	2.28	0	5	1.066468254
30	8	31.84	3.6	0	5	1.284722222
30	9	41.68	3.12	0	5	-0.441468254
30	10	355.41	3.11	0	4	-1.046626984
30	11	263.64	3.16	0	4	-1.001984127
30	12	243.99	4.16	0	4	-1.145833333
30	13	209.2	3.64	0	4	-1.245039683
30	14	197.92	3.66	0	4	-1.180555556
30	15	184.77	3.42	0	4	-1.28968254
30	16	216.64	1.85	0	4	-0.892857143
30	17	4.09	1.66	0	5	-0.29265873
30	18	37.61	3.43	0	5	0.669642857
30	19	30.45	5.09	0	5	1.28968254
30	20	32.5	4.67	0	5	1.220238095
30	21	24.9	4.65	0	5	1.468253968
30	22	31.7	4.35	0	5	1.488095238
30	23	28.26	5.85	0	6	1.626984127
31	0	36.08	5.75	0	5	1.294642857
31	1	34.91	5.27	0	5	0.262896825
31	2	43.49	4.53	0	5	-0.05952381
31	3	34.04	3.18	0	5	-0.104166667
31	4	26.03	4.13	0	4	-0.540674603
31	5	23.61	5.07	0	4	-0.56547619
31	6	22.69	5.9	0	4	-0.590277778
31	7	23.02	6.22	0	4	-0.590277778
31	8	21.55	5.01	0	4	-0.719246032
31	9	26.09	3.05	0	4	-0.798611111
31	10	12.85	3.37	0	4	-0.694444444
31	11	1.89	3.71	0	5	-0.416666667

31	12	16.23	6.53	0	4	-0.625
31	13	12.47	7.01	0	4	-0.788690476
31	14	0.64	5.97	0	4	-0.773809524
31	15	1.31	4.4	0	4	-0.560515873
31	16	9.86	6.22	0	4	-0.575396825
31	17	5.87	4.76	0	4	-0.625
31	18	18.1	4.37	0	4	-0.530753968
31	19	16.62	4.24	0	5	-0.391865079
31	20	2.32	3.56	0	5	-0.426587302
31	21	24.17	3.05	0	4	-0.550595238
31	22	7.58	3.29	0	5	-0.203373016
31	23	24.74	4.35	0	5	-0.317460317
32	0	16.82	3.24	0	4	-0.520833333
32	1	4.38	3.02	0	5	-0.491071429
32	2	27.61	3.57	0	5	-0.327380952
32	3	52.76	1.69	0	5	-0.327380952
32	4	77.57	1.84	0	5	-0.044642857
32	5	32.38	2.99	0	5	-0.074404762
32	6	32.57	1.96	0	5	-0.024801587
32	7	18.95	3.02	0	5	-0.148809524
32	8	10.49	2.06	0	4	-0.56547619
32	9	11.97	3.43	0	4	-0.828373016
32	10	9.87	2.91	0	4	-0.892857143
32	11	2.66	2.99	0	4	-1.051587302
32	12	5.53	3.14	0	4	-1.116071429
32	13	350.84	3.83	0	4	-1.130952381
32	14	0.91	4.68	0	4	-1.031746032
32	15	9.05	5.41	0	4	-0.952380952
32	16	9.18	6.67	0	4	-1.041666667
32	17	5.87	5.07	0	4	-0.992063492
32	18	2.96	6.29	0	4	-0.843253968
32	19	11.66	8.7	0	4	-0.833333333
32	20	2.62	6.21	0	4	-0.768849206
32	21	5.55	4.93	0	4	-0.719246032
32	22	344.86	4.05	0	4	-0.798611111
32	23	349.78	5.98	0	4	-0.689484127
33	0	3.53	6.39	0	4	-0.724206349
33	1	352.35	3.9	0	4	-0.68452381
33	2	4.5	5.21	0	5	-0.491071429
33	3	8.14	5.88	0	5	-0.327380952
33	4	356.51	4.7	0	5	-0.411706349
33	5	336.5	5.27	0	5	-0.486111111
33	6	313.96	9.34	0	4	-0.744047619
33	7	325.25	10.68	0	4	-0.773809524
33	8	317.84	10.35	0	4	-0.922619048
33	9	320.8	10.24	0	4	-1.041666667
33	10	317.69	11.68	0	4	-1.106150794
33	11	319.15	11.53	0	4	-1.150793651
33	12	313.48	11.83	0	4	-1.23015873

33	13	309.46	12.85	0	4	-1.264880952
33	14	304.86	13.16	0	4	-1.240079365
33	15	310.06	11.74	0	4	-1.140873016
33	16	317.67	9.53	0	4	-0.952380952
33	17	313.75	9.89	0	4	-0.823412698
33	18	316.65	10.02	0	4	-0.813492063
33	19	315.49	10.17	0	4	-0.833333333
33	20	320.59	9.73	0	4	-0.803571429
33	21	327.78	9.58	0	4	-0.763888889
33	22	332.26	10.1	0	4	-0.739087302
33	23	336.82	8.99	0	4	-0.704365079
34	0	329.15	9.61	0	4	-0.753968254
34	1	316.99	8.75	0	4	-0.783730159
34	2	315.6	7.38	0	4	-0.808531746
34	3	308.25	7.39	0	4	-0.838293651
34	4	302.68	7.73	0	4	-0.838293651
34	5	281.02	4.31	0	4	-0.649801587
34	6	261.89	3.43	0	4	-0.610119048
34	7	233.19	2.39	0	5	-0.476190476
34	8	308.19	4.35	0	4	-0.927579365
34	9	302.78	3.67	0	4	-1.140873016
34	10	322.36	4.35	0	4	-1.215277778
34	11	339.34	3.91	0	4	-1.175595238
34	12	26.29	3.45	0	4	-0.95734127
34	13	24.29	2.28	0	4	-0.967261905
34	14	351.4	3.13	0	4	-0.97718254
34	15	181.25	2.93	0	4	-0.927579365
34	16	196.63	2	0	5	-0.104166667
34	17	241.29	1.57	0	5	0.773809524
34	18	187.04	1.6	0	5	0.500992063
34	19	60.18	1.22	0	5	0.510912698
34	20	194.4	1.63	0	5	0.248015873
34	21	197.24	1.91	0.01	5	-0.054563492
34	22	54.25	1.06	0	5	0.163690476
34	23	178.4	1.57	0	5	-0.099206349
35	0	156.82	1.19	0	5	-0.198412698
35	1	196.09	1.43	0	5	-0.391865079
35	2	209.02	1.31	0	5	-0.124007937
35	3	2.29	2.22	0	5	0.004960317
35	4	2.66	2.66	0	5	0.05952381
35	5	14.11	2.27	0	5	-0.014880952
35	6	337.58	2.56	0	5	-0.094246032
35	7	3.14	2.67	0	5	-0.218253968
35	8	340.5	2.35	0	5	-0.248015873
35	9	149.52	2.09	0	5	0.183531746
35	10	323.33	0.88	0	5	-0.074404762
35	11	42.27	2.19	0.06	5	0.496031746
35	12	175.27	2.42	0.01	5	0.476190476
35	13	178.8	2.41	0	5	1.051587302

35	14	143.61	3.99	0	5	0.505952381
35	15	257.21	7.67	0	4	-0.942460317
35	16	266.26	8.71	0	4	-0.699404762
35	17	265.48	9.35	0	4	-0.66468254
35	18	257.55	7.9	0	4	-0.649801587
35	19	248.08	8.17	0	4	-0.679563492
35	20	243.37	7.79	0	4	-0.694444444
35	21	242.46	7.75	0	4	-0.639880952
35	22	253.63	7.88	0	4	-0.674603175
35	23	255.33	7.78	0	4	-0.704365079
36	0	258.35	8.61	0	4	-0.739087302
36	1	257.57	6.95	0	4	-0.724206349
36	2	214.95	5.26	0	4	-0.674603175
36	3	239.62	4.61	0	4	-0.689484127
36	4	284.28	6.77	0	4	-0.788690476
36	5	274.27	4.14	0	4	-0.778769841
36	6	285.33	7.08	0	4	-0.833333333
36	7	295.68	6.73	0	4	-1.016865079
36	8	297.92	8.7	0	4	-1.284722222
36	9	294.01	7.3	0	4	-1.30952381
36	10	293.23	8.94	0	4	-1.339285714
36	11	283	8.92	0	4	-1.359126984
36	12	298.43	8.26	0	4	-1.344246032
36	13	287.72	9.35	0	4	-1.364087302
36	14	313.68	8.48	0	3	-1.547619048
36	15	295.83	9.14	0	4	-1.324404762
36	16	297.81	8.45	0	4	-1.140873016
36	17	293.79	6.04	0	4	-0.947420635
36	18	307.23	4.84	0	4	-0.892857143
36	19	307.51	5.07	0	4	-0.892857143
36	20	300.84	4.83	0	4	-0.882936508
36	21	301	4.35	0	4	-0.823412698
36	22	302.82	4.29	0	4	-0.868055556
36	23	298.34	4.22	0	4	-0.853174603
37	0	293.46	4.41	0	4	-0.843253968
37	1	279.09	3.71	0	4	-0.838293651
37	2	279.3	3.82	0	4	-0.823412698
37	3	318.7	5.41	0	4	-0.932539683
37	4	332.49	4.44	0	4	-0.932539683
37	5	312.02	3.93	0	4	-0.868055556
37	6	232.64	2.97	0	4	-0.803571429
37	7	244.49	2.84	0	4	-0.798611111
37	8	285.6	3.34	0	4	-1.195436508
37	9	328.66	4.51	0	4	-1.393849206
37	10	283.23	4.11	0	4	-1.473214286
37	11	267.21	3.92	0	4	-1.498015873
37	12	307.21	4.53	0	3	-1.552579365
37	13	239.86	3.79	0	4	-1.458333333
37	14	170.03	4.19	0	4	-1.453373016

37	15	162.47	4.18	0	4	-1.319444444
37	16	151.28	3.28	0	4	-0.987103175
37	17	190.03	5.71	0	4	-0.813492063
37	18	187.05	5.64	0	4	-0.753968254
37	19	187.34	5.56	0	4	-0.848214286
37	20	176.74	4.65	0	4	-0.863095238
37	21	186.51	5.51	0	4	-0.887896825
37	22	179.39	5.63	0	4	-0.922619048
37	23	179.13	5.81	0	4	-0.962301587
38	0	165.13	2.58	0	4	-0.89781746
38	1	161.4	2.89	0.01	4	-0.828373016
38	2	154.47	2.44	0.01	4	-0.803571429
38	3	164.8	2.32	0.03	4	-0.763888889
38	4	155.16	1.87	0.02	4	-0.68452381
38	5	55.82	1.42	0.01	4	-0.654761905
38	6	30.29	3.03	0.02	4	-0.793650794
38	7	17.74	3.19	0.03	4	-0.887896825
38	8	1.23	4.36	0.02	4	-0.982142857
38	9	359.16	3.89	0.02	4	-1.111111111
38	10	4.37	4.57	0.02	4	-1.155753968
38	11	7.92	5.2	0	4	-1.220238095
38	12	4.85	5.99	0	4	-1.096230159
38	13	6.79	6.29	0	4	-1.19047619
38	14	6.27	7.05	0	4	-1.125992063
38	15	9.25	7.14	0	4	-1.041666667
38	16	8.61	5.05	0	4	-0.813492063
38	17	16.32	3.33	0	4	-0.545634921
38	18	37.08	2.17	0	5	-0.004960317
38	19	0.61	3.88	0	5	0.322420635
38	20	339.02	5.79	0	4	-0.704365079
38	21	327.63	7.4	0	4	-0.778769841
38	22	321.28	6.83	0	4	-0.838293651
38	23	331.82	6.46	0	4	-0.763888889
39	0	311.28	4.57	0	4	-0.674603175
39	1	315.34	4.55	0	4	-0.694444444
39	2	276.05	4.01	0	4	-0.595238095
39	3	245.88	4.05	0	4	-0.654761905
39	4	265.05	3.09	0	4	-0.56547619
39	5	271.86	3.35	0	4	-0.620039683
39	6	216.16	2.82	0	5	-0.322420635
39	7	200.8	2.92	0	5	-0.198412698
39	8	219.33	3.1	0	4	-0.932539683
39	9	268.79	4.8	0	4	-1.284722222
39	10	281.2	5.83	0	4	-1.463293651
39	11	276.35	5.69	0	3	-1.54265873
39	12	263.73	5.42	0	3	-1.532738095
39	13	231.26	5.44	0	4	-1.463293651
39	14	209.51	5.86	0	4	-1.488095238
39	15	186.04	5.86	0	4	-1.339285714

39	16	200.56	6.21	0	4	-1.041666667
39	17	191.84	6.96	0	4	-0.634920635
39	18	192.24	6.56	0	4	-0.570436508
39	19	195.48	5.37	0	5	-0.486111111
39	20	187.64	6.28	0	5	-0.491071429
39	21	178.22	5.79	0	5	-0.441468254
39	22	172.23	4.88	0	5	-0.362103175
39	23	197.42	3.61	0	5	-0.33234127
40	0	231.91	1.54	0	5	0.267857143
40	1	208.19	1.77	0	5	0.01984127
40	2	162.5	1.7	0	5	0.550595238
40	3	182.51	1.4	0	5	0.610119048
40	4	171.22	1.57	0	5	1.006944444
40	5	155.59	1.86	0	5	0.719246032
40	6	161.33	1.68	0	5	0.719246032
40	7	163.37	2.5	0	5	0.119047619
40	8	193.04	3.3	0	4	-0.719246032
40	9	199.35	5.35	0	4	-1.170634921
40	10	195.28	5.91	0	4	-1.254960317
40	11	207.59	5.45	0	4	-1.448412698
40	12	242.61	4.9	0	4	-1.388888889
40	13	225.67	6.8	0	4	-1.408730159
40	14	244.77	6.77	0	4	-1.240079365
40	15	265.53	7.79	0	4	-1.091269841
40	16	254.87	7.03	0	4	-0.95734127
40	17	219.09	4.47	0	4	-0.615079365
40	18	179.9	4.21	0	5	-0.228174603
40	19	180.91	5.03	0	5	-0.228174603
40	20	169.22	3.34	0	5	-0.054563492
40	21	192.58	1.89	0	5	-0.03968254
40	22	211.04	1.87	0	5	0.267857143
40	23	221.42	1.59	0	5	0.104166667
41	0	261.81	1.87	0	5	-0.029761905
41	1	197.08	2.57	0	5	-0.153769841
41	2	177.27	2.18	0	5	0.173611111
41	3	162.37	2.16	0	5	0.064484127
41	4	168.41	2.37	0	5	-0.05952381
41	5	215.2	1.77	0	5	0.133928571
41	6	178.83	0.9	0	5	0.33234127
41	7	88	1.08	0	5	-0.084325397
41	8	301.53	0.72	0	5	-0.367063492
41	9	318.77	1.64	0	4	-0.744047619
41	10	209.89	2.46	0	4	-0.932539683
41	11	173.23	3.66	0	4	-1.051587302
41	12	160	3.8	0	4	-1.185515873
41	13	158.06	1.9	0	4	-1.031746032
41	14	193.79	2.01	0	4	-1.026785714
41	15	264.29	2.63	0	4	-0.773809524
41	16	99.25	1.02	0	4	-0.803571429

41	17	49.88	1.65	0	4	-0.550595238
41	18	66.25	1.29	0	4	-0.639880952
41	19	194.85	1.87	0	4	-0.60515873
41	20	185.09	1.45	0	5	0.01984127
41	21	199.63	2.2	0	5	0.213293651
41	22	256.85	3.15	0	5	-0.307539683
41	23	272.46	4.96	0	5	-0.441468254
42	0	290.85	7.64	0	4	-0.595238095
42	1	308.93	10.16	0	4	-0.87797619
42	2	313.55	12.05	0	4	-0.992063492
42	3	316.98	9.06	0	4	-0.927579365
42	4	323.96	7.47	0	4	-0.87797619
42	5	323.03	7.58	0	4	-0.952380952
42	6	304.34	6.7	0	4	-0.947420635
42	7	306.85	7.38	0	4	-1.021825397
42	8	298.73	8.28	0	4	-1.299603175
42	9	311.39	6.65	0	3	-1.537698413
42	10	314.9	6.32	0	3	-1.547619048
42	11	287.81	6.58	0	2	-1.755952381
42	12	286.05	6.44	0	3	-1.676587302
42	13	279.96	4.82	0	3	-1.507936508
42	14	263.32	5.51	0	4	-1.374007937
42	15	253.92	4.38	0	4	-1.225198413
42	16	209.74	2.92	0	4	-1.106150794
42	17	163.82	2.15	0	4	-0.625
42	18	180.13	4.9	0	4	-0.694444444
42	19	181.95	4.95	0	4	-0.649801587
42	20	193.66	6.74	0	4	-0.97718254
42	21	191.78	3.21	0	4	-0.858134921
42	22	228.02	2	0	5	-0.376984127
42	23	191.24	1.68	0	5	0.109126984
43	0	320.21	1.31	0	5	0.238095238
43	1	242.32	1.46	0	5	0.560515873
43	2	205.57	1.23	0	5	0.868055556
43	3	250.52	2.05	0	5	0.555555556
43	4	258.28	1.74	0	5	0.257936508
43	5	215.53	1.69	0	5	0.233134921
43	6	162.14	2.71	0	5	0.168650794
43	7	186.03	6.04	0	5	0.198412698
43	8	273.59	9.49	0	4	-0.873015873
43	9	291.72	11.16	0	4	-1.121031746
43	10	284.8	12.55	0	4	-1.245039683
43	11	284.31	11.47	0	4	-1.443452381
43	12	291.93	9.4	0	3	-1.58234127
43	13	276.58	10.43	0	4	-1.453373016
43	14	284.87	9.76	0	4	-1.483134921
43	15	280.29	9.58	0	4	-1.294642857
43	16	291.25	8.72	0	4	-1.165674603
43	17	309.75	5.29	0	4	-0.907738095

43	18	303.96	4.43	0	4	-0.798611111
43	19	311.46	3.47	0	4	-0.749007937
43	20	264.8	2.98	0	4	-0.669642857
43	21	260.51	3.08	0	4	-0.659722222
43	22	270.7	3.3	0	4	-0.620039683
43	23	278.27	4.09	0	4	-0.68452381
44	0	279.05	3.44	0	4	-0.714285714
44	1	250.38	2.29	0	4	-0.689484127
44	2	229.03	2.09	0	5	-0.496031746
44	3	153.3	1.2	0	5	-0.302579365
44	4	185.89	2.57	0	5	-0.218253968
44	5	356.23	3.45	0	4	-0.615079365
44	6	287.28	4.13	0	4	-0.833333333
44	7	266.91	3.65	0	4	-0.863095238
44	8	288.5	4.43	0	4	-1.130952381
44	9	286.18	7.05	0	4	-1.324404762
44	10	281.81	8.24	0	3	-1.552579365
44	11	288.22	8.58	0	3	-1.646825397
44	12	285.63	9.34	0	3	-1.696428571
44	13	280.88	8.8	0	3	-1.641865079
44	14	281.13	10.25	0	3	-1.537698413
44	15	292.84	9.35	0	4	-1.443452381
44	16	305	7.94	0	4	-1.21031746
44	17	319.16	4.96	0	4	-0.912698413
44	18	315.05	4.25	0	4	-0.848214286
44	19	308.42	4.61	0	4	-0.848214286
44	20	294.89	4.2	0	4	-0.788690476
44	21	305.54	5.35	0	4	-0.833333333
44	22	312.22	7.3	0	4	-0.95734127
44	23	310.99	6.89	0	4	-0.962301587
45	0	327.66	4.33	0	4	-0.828373016
45	1	296.74	4.87	0	4	-0.828373016
45	2	243.95	3.17	0	4	-0.734126984
45	3	241.33	2.68	0	4	-0.64484127
45	4	240.7	2.4	0	4	-0.64484127
45	5	175.62	2.74	0	5	-0.396825397
45	6	182.35	2.62	0	5	-0.01984127
45	7	167.8	2.4	0	5	-0.014880952
45	8	234.44	3.72	0	4	-1.056547619
45	9	283.49	6.62	0	4	-1.423611111
45	10	292.34	9.19	0	3	-1.60218254
45	11	288.61	7.88	0	2	-1.701388889
45	12	272.63	8.38	0	3	-1.636904762
45	13	284.49	8.15	0	3	-1.58234127
45	14	284.47	7.6	0	3	-1.52281746
45	15	278.04	7.17	0	4	-1.319444444
45	16	282.6	5.76	0	4	-1.086309524
45	17	272.93	4.15	0	4	-0.803571429
45	18	246.36	2.31	0	4	-0.66468254

45	19	245.12	2.46	0	5	-0.466269841
45	20	281.55	1.52	0	5	0.282738095
45	21	108.15	1.27	0	5	-0.084325397
45	22	36.06	3.65	0	5	0.868055556
45	23	30.29	5.64	0	5	0.436507937
46	0	18.39	5.18	0	4	-0.838293651
46	1	11.7	5.56	0	4	-0.97718254
46	2	8.52	7.02	0	4	-1.041666667
46	3	8.58	6.47	0	4	-1.071428571
46	4	15.75	6.16	0	4	-1.056547619
46	5	10.03	5.93	0	4	-1.076388889
46	6	5.89	6.14	0	4	-1.111111111
46	7	8.33	6.91	0	4	-1.061507937
46	8	7.62	7.47	0	4	-1.170634921
46	9	356.8	7.05	0	4	-1.245039683
46	10	347.39	7.77	0	4	-1.388888889
46	11	342.09	8.14	0	3	-1.617063492
46	12	345.65	7.81	0	2	-1.716269841
46	13	344.39	7.69	0	3	-1.557539683
46	14	348.36	7	0	3	-1.50297619
46	15	352.72	6.72	0	4	-1.374007937
46	16	356.71	7.13	0	4	-1.254960317
46	17	15.3	7.67	0	4	-1.130952381
46	18	13.69	7.52	0	4	-1.051587302
46	19	16.85	7.44	0	4	-1.051587302
46	20	11.98	6.79	0	4	-1.051587302
46	21	17.79	7.76	0	4	-1.101190476
46	22	12.99	9.01	0	4	-1.145833333
46	23	10.67	7.48	0	4	-1.165674603
47	0	5.92	9.89	0	4	-1.19047619
47	1	9.99	11.11	0	4	-1.215277778
47	2	13.46	10.37	0	4	-1.23015873
47	3	7.33	9.38	0	4	-1.240079365
47	4	13.85	11.39	0	4	-1.23015873
47	5	1.59	9.73	0	4	-1.220238095
47	6	358.5	8.57	0	4	-1.220238095
47	7	357.63	8.66	0	4	-1.254960317
47	8	357.99	9.17	0	4	-1.314484127
47	9	4.92	9.98	0	4	-1.329365079
47	10	6.03	9.17	0	4	-1.279761905
47	11	9.89	9.76	0	4	-1.314484127
47	12	13.49	10.47	0	4	-1.359126984
47	13	2.04	8.95	0	4	-1.393849206
47	14	7.31	10.06	0	4	-1.294642857
47	15	3.85	8.75	0	4	-1.264880952
47	16	6.74	8.26	0	4	-1.205357143
47	17	11.3	7.76	0	4	-1.180555556
47	18	11.1	8.27	0	4	-1.19047619
47	19	9.06	8.55	0	4	-1.170634921

47	20	14.36	7.12	0	4	-1.111111111
47	21	15.08	6.41	0	4	-1.130952381
47	22	23.53	7.62	0	4	-1.086309524
47	23	17.32	6.91	0	4	-1.056547619
48	0	19.11	8.31	0.01	4	-1.061507937
48	1	16.78	9.89	0.02	4	-1.021825397
48	2	15.59	10.83	0.03	4	-0.97718254
48	3	15.51	9.28	0.03	4	-0.902777778
48	4	17.53	9.32	0.03	4	-0.808531746
48	5	12.73	8.51	0.04	4	-0.704365079
48	6	13.88	8.68	0.03	4	-0.649801587
48	7	16.08	9.72	0.02	4	-0.744047619
48	8	20.06	10.19	0.07	4	-0.744047619
48	9	12.17	9.15	0.06	4	-0.535714286
48	10	11.94	9	0.1	4	-0.60515873
48	11	14.38	8.86	0.08	4	-0.669642857
48	12	12.94	8.71	0.09	4	-0.64484127
48	13	9.03	8.89	0.19	4	-0.634920635
48	14	7.22	8.05	0.18	4	-0.555555556
48	15	8.79	10.38	0.06	4	-0.749007937
48	16	4.76	10.9	0.05	4	-0.848214286
48	17	13.84	10.6	0.06	4	-0.808531746
48	18	12.23	10.35	0.04	4	-0.808531746
48	19	4.49	10.05	0.03	4	-0.97718254
48	20	5.77	8.89	0	4	-0.907738095
48	21	10.66	9.14	0	4	-0.902777778
48	22	16.23	9.8	0.01	4	-0.987103175
48	23	16.67	9.48	0	4	-1.096230159
49	0	13.89	9.08	0	4	-1.140873016
49	1	9.63	9.58	0	4	-1.160714286
49	2	4.74	9.26	0	4	-1.160714286
49	3	8.2	9.33	0	4	-1.195436508
49	4	7.94	9.63	0	4	-1.170634921
49	5	8.7	9.19	0	4	-1.150793651
49	6	5.14	7.8	0	4	-1.101190476
49	7	7.03	7.74	0	4	-1.125992063
49	8	354.14	6.2	0	4	-1.150793651
49	9	1.03	7.61	0	4	-1.220238095
49	10	5.52	8.26	0	4	-1.220238095
49	11	7.18	7.72	0	4	-1.334325397
49	12	9.5	6.67	0	4	-1.205357143
49	13	4.91	5.34	0	4	-1.160714286
49	14	1.37	4.45	0	4	-1.125992063
49	15	15.43	4.12	0	4	-0.942460317
49	16	68.11	1.5	0	4	-0.952380952
49	17	19.89	1.97	0	4	-0.783730159
49	18	55.69	1.34	0	5	-0.29265873
49	19	186.51	1.31	0	5	0.277777778
49	20	31.06	1.51	0	5	0.426587302

49	21	29.27	3.13	0	5	1.046626984
49	22	86.61	2.13	0	5	0.942460317
49	23	234.22	1.87	0	6	1.696428571
50	0	200.05	1.49	0	5	1.314484127
50	1	353.56	1.63	0	6	2.132936508
50	2	13.42	1.81	0	6	2.375992063
50	3	350.21	1.59	0	6	2.291666667
50	4	340.14	2.14	0	6	2.142857143
50	5	12.47	1.61	0	6	2.1875
50	6	350.29	1.83	0	6	2.028769841
50	7	2.58	2.3	0	6	2.197420635
50	8	11.04	1.9	0	6	1.50297619
50	9	333.22	1.98	0	5	-0.148809524
50	10	222.02	4.08	0	4	-0.892857143
50	11	187.72	4.71	0	4	-1.19047619
50	12	192.09	4.09	0	4	-0.982142857
50	13	164.98	5.23	0	3	-1.5625
50	14	159.33	4.88	0	4	-1.448412698
50	15	151.66	4.43	0	4	-0.887896825
50	16	157.31	4.33	0	5	-0.124007937
50	17	157.63	3.53	0	5	0.208333333
50	18	170.74	4.63	0	5	-0.05952381
50	19	173.39	4.38	0	5	-0.183531746
50	20	163.29	2.87	0	5	0.009920635
50	21	169.08	3.55	0	5	-0.163690476
50	22	168.19	3.35	0	5	-0.257936508
50	23	171.88	3.54	0	5	-0.084325397
51	0	143.47	2.21	0	5	-0.05952381
51	1	169.7	2.59	0	5	0.35218254
51	2	114.31	2.28	0	5	0.525793651
51	3	14.97	2.01	0	5	0.411706349
51	4	314.31	3.04	0	5	0.128968254
51	5	220.23	2.86	0	5	0.009920635
51	6	314.24	5.33	0	5	-0.441468254
51	7	322.7	5.24	0	4	-0.615079365
51	8	321.63	5.65	0	4	-0.927579365
51	9	337.3	4.12	0	4	-1.076388889
51	10	354.52	5.59	0	4	-1.091269841
51	11	347.28	5.17	0	4	-1.036706349
51	12	300.72	4.19	0	4	-1.299603175
51	13	283.05	3.76	0	4	-1.319444444
51	14	272.21	4.18	0	4	-1.339285714
51	15	263.21	3.55	0	4	-1.185515873
51	16	299.04	2.95	0	4	-0.833333333
51	17	272.73	2.57	0	5	-0.307539683
51	18	107.08	1.34	0	5	1.393849206
51	19	255.91	1.44	0	6	1.974206349
51	20	353.78	2.71	0	6	2.981150794
51	21	22.06	2.53	0	6	3.735119048

51	22	359.02	2.33	0	6	3.432539683
51	23	3.92	2.26	0	6	3.695436508
52	0	10.02	2.78	0	7	4.107142857
52	1	4.03	1.84	0	6	3.963293651
52	2	357.57	1.82	0	6	3.273809524
52	3	9.17	1.54	0	6	2.757936508
52	4	1.69	1.62	0	6	3.849206349
52	5	255.42	1.99	0	7	4.126984127
52	6	20.2	1.94	0	6	3.055555556
52	7	252.27	1.41	0	6	2.16765873
52	8	156.93	2.17	0	5	0.639880952
52	9	199.39	2.35	0	4	-0.749007937
52	10	205.5	4.21	0	4	-0.818452381
52	11	231.38	4.43	0	5	0.109126984
52	12	231.64	3.65	0	5	0.421626984
52	13	200.01	4.93	0	5	-0.391865079
52	14	244.23	3.07	0	5	-0.054563492
52	15	202.8	3.62	0	5	0.128968254
52	16	218.17	2.6	0	5	0.927579365
52	17	254.65	2.37	0	6	1.795634921
52	18	248.38	1.67	0	6	1.587301587
52	19	218.3	2.58	0	6	1.646825397
52	20	176.76	3.62	0	6	1.552579365
52	21	179.41	3.44	0	5	0.257936508
52	22	158.54	2.42	0	5	0.560515873
52	23	28.67	2.21	0	5	0.639880952
53	0	48.52	1.54	0	5	0.25297619
53	1	352.58	1.26	0	5	0.540674603
53	2	330.43	1.46	0	5	0.659722222
53	3	307.99	2.2	0	5	0.758928571
53	4	95.88	1.45	0	5	0.803571429
53	5	27.53	1.86	0	5	0.739087302
53	6	25.93	1.93	0	5	0.882936508
53	7	68.36	2.35	0	5	0.868055556
53	8	156.22	1.24	0.05	5	0.570436508
53	9	354.24	1.72	0.03	5	0.198412698
53	10	352.75	2.21	0.09	5	0.099206349
53	11	347.83	2.36	0.08	5	-0.138888889
53	12	356.96	3.33	0.08	5	-0.173611111
53	13	349.75	3.06	0.13	5	-0.233134921
53	14	7.59	5.03	0.08	5	-0.337301587
53	15	11.69	5.21	0.23	5	-0.317460317
53	16	9.77	5.88	0.02	5	-0.426587302
53	17	2.27	4.23	0	4	-0.570436508
53	18	2.77	4.86	0	4	-0.515873016
53	19	5.15	5.36	0	5	-0.357142857
53	20	12.61	5.34	0	5	-0.218253968
53	21	9.17	3.73	0	5	-0.406746032
53	22	5.41	3.42	0	5	-0.297619048

53	23	355.2	4.21	0	5	-0.124007937
54	0	352.26	2.09	0	5	-0.079365079
54	1	354.47	2.62	0	5	0.153769841
54	2	357.35	2.06	0.05	5	0.223214286
54	3	4.6	3.18	0.04	5	0.218253968
54	4	341.26	2.68	0.1	5	0.158730159
54	5	0.02	4.16	0.03	5	-0.029761905
54	6	353.2	3.23	0	5	-0.33234127
54	7	350.65	3.5	0	5	-0.119047619
54	8	348.34	3.93	0	5	-0.009920635
54	9	351.13	3.01	0.02	5	0.029761905
54	10	2.66	4.02	0.06	5	-0.034722222
54	11	60.54	2.96	0.2	5	0.406746032
54	12	277.02	2.55	0	5	0.307539683
54	13	160.25	2.8	0.02	5	0.208333333
54	14	252.65	6.48	0.06	5	0.858134921
54	15	297.25	9.43	0	4	-0.629960317
54	16	296.02	10.5	0	4	-0.97718254
54	17	298.42	12.27	0	4	-0.972222222
54	18	308.35	13.52	0	4	-1.006944444
54	19	309.58	10.72	0	4	-0.982142857
54	20	313.93	9.35	0	4	-0.962301587
54	21	308.88	10.58	0	4	-0.962301587
54	22	315.17	11.58	0	4	-0.952380952
54	23	310.51	8.46	0	4	-0.932539683
55	0	330.1	9.49	0	4	-0.902777778
55	1	351.34	6.76	0	4	-0.863095238
55	2	338.65	5.58	0	4	-0.838293651
55	3	308.6	6.23	0	4	-0.887896825
55	4	250.29	4.04	0	4	-0.753968254
55	5	289.98	5.98	0	4	-0.887896825
55	6	320.19	5.2	0	4	-0.89781746
55	7	252.2	3.47	0	4	-0.967261905
55	8	318.97	3.78	0	4	-1.071428571
55	9	274.67	3.64	0	4	-1.220238095
55	10	22.24	2.91	0	4	-1.165674603
55	11	163.83	3.1	0	4	-1.240079365
55	12	147.9	2.92	0	4	-1.195436508
55	13	166.5	3.3	0	4	-1.175595238
55	14	258.21	1.74	0	4	-1.031746032
55	15	276.29	2.24	0	4	-0.927579365
55	16	180.91	1.54	0	4	-0.813492063
55	17	219.72	1.53	0	4	-0.803571429
55	18	121.81	1.29	0	5	-0.287698413
55	19	50.27	1.56	0	5	-0.168650794
55	20	125.63	1.85	0	5	0.843253968
55	21	1.79	2.09	0	6	1.592261905
55	22	325.12	1.95	0	5	1.329365079
55	23	326.99	1.46	0	5	0.813492063

56	0	2.64	2.13	0	5	0.327380952
56	1	334.68	4.55	0	4	-0.793650794
56	2	323.16	6.41	0	4	-0.972222222
56	3	320.93	6.64	0	4	-0.947420635
56	4	318.36	6.96	0	4	-0.907738095
56	5	322.39	5.51	0	4	-0.882936508
56	6	328.54	4.73	0	4	-0.838293651
56	7	336.7	5.19	0	4	-0.967261905
56	8	325.41	5.24	0	4	-1.274801587
56	9	339.8	6.79	0	4	-1.458333333
56	10	330.03	6.75	0	4	-1.453373016
56	11	305.12	7.96	0	3	-1.681547619
56	12	327.92	7.09	0	3	-1.612103175
56	13	324.04	7.9	0	3	-1.641865079
56	14	316.18	6.7	0	3	-1.631944444
56	15	332.47	6.67	0	4	-1.488095238
56	16	331.03	6.46	0	4	-1.274801587
56	17	333.43	6.4	0	4	-1.001984127
56	18	322.64	5.58	0	4	-0.972222222
56	19	335.56	5.41	0	4	-0.967261905
56	20	9.45	6.28	0	4	-0.932539683
56	21	35.76	6.81	0	4	-0.882936508
56	22	34.44	6.25	0	4	-0.89781746
56	23	31.98	6.78	0	4	-0.887896825
57	0	16.45	6.28	0	4	-0.987103175
57	1	8.28	6.26	0	4	-1.026785714
57	2	14.77	6.68	0	4	-1.056547619
57	3	10.04	6.18	0	4	-1.011904762
57	4	13.39	5.39	0	4	-1.021825397
57	5	21.95	5.4	0	4	-0.992063492
57	6	38.48	3.91	0	4	-0.952380952
57	7	51.5	4.17	0	4	-1.036706349
57	8	46.02	3.83	0	4	-1.130952381
57	9	30.93	4.38	0	4	-1.185515873
57	10	8.77	4.51	0	4	-1.240079365
57	11	347.16	4.01	0	4	-1.378968254
57	12	294.64	3.52	0	4	-1.374007937
57	13	247.46	3.73	0	4	-1.468253968
57	14	217.35	3.91	0	4	-1.418650794
57	15	196.39	3.68	0	4	-1.254960317
57	16	186.78	3.84	0	4	-1.135912698
57	17	166.54	2.35	0	4	-0.87797619
57	18	179.16	3.5	0	4	-0.560515873
57	19	192.21	3.75	0	4	-0.615079365
57	20	197.21	2.33	0	4	-0.580357143
57	21	119.23	2.02	0	5	-0.476190476
57	22	29.37	3.6	0	5	-0.257936508
57	23	25.38	3.95	0	5	-0.337301587
58	0	36.94	3.69	0	5	-0.357142857

58	1	29.49	4.21	0	5	-0.416666667
58	2	36.23	5.14	0	5	-0.064484127
58	3	33.56	4.84	0	5	0.05952381
58	4	28.14	4.19	0	5	0.064484127
58	5	34.2	3.8	0	5	-0.486111111
58	6	33.42	4.19	0	4	-0.56547619
58	7	33.08	5.97	0	4	-0.763888889
58	8	28.61	6.47	0	4	-0.89781746
58	9	20.8	4.61	0	4	-1.101190476
58	10	301.36	3.6	0	4	-1.30952381
58	11	244.59	5.03	0	4	-1.458333333
58	12	241.93	4.85	0	3	-1.532738095
58	13	223.45	4.65	0	4	-1.393849206
58	14	225.83	3.67	0	4	-1.23015873
58	15	229.73	3.43	0	4	-1.23015873
58	16	180.19	3.21	0	4	-0.987103175
58	17	153.53	1.85	0	4	-0.699404762
58	18	142.06	1.77	0	5	-0.441468254
58	19	153.07	2.27	0	4	-0.669642857
58	20	86.56	2.22	0	4	-0.843253968
58	21	42.84	2.72	0	4	-0.823412698
58	22	37.51	2.52	0	4	-0.892857143
58	23	26.76	4.02	0	4	-0.942460317
59	0	26.29	3.86	0	4	-0.942460317
59	1	28.73	4.94	0	4	-0.932539683
59	2	34.57	5.94	0	4	-0.907738095
59	3	34.51	5.58	0	4	-0.912698413
59	4	34.73	4.65	0	4	-0.863095238
59	5	32.1	5.3	0	4	-0.89781746
59	6	31.63	5.31	0	4	-0.848214286
59	7	26.87	5.44	0	4	-0.907738095
59	8	27.3	5.26	0	4	-1.021825397
59	9	46.77	8.79	0	4	-1.259920635
59	10	18.1	7.38	0	4	-1.398809524
59	11	349.56	5.91	0	4	-1.428571429
59	12	346.89	4.5	0	4	-1.369047619
59	13	15.55	3.44	0	4	-1.175595238
59	14	14.63	3.99	0	4	-1.150793651
59	15	344.82	3.34	0	4	-1.170634921
59	16	357.77	2.91	0	4	-0.992063492
59	17	147.74	1.76	0	4	-0.520833333
59	18	159.24	1.71	0	5	0.3125
59	19	154.99	2.51	0	5	-0.024801587
59	20	160.16	1.25	0	4	-0.629960317
59	21	193.93	1.54	0	4	-0.540674603
59	22	160.58	2.38	0	5	-0.362103175
59	23	165.22	2.44	0	4	-0.515873016
60	0	164.4	2.66	0	4	-0.56547619
60	1	168.08	3.24	0	4	-0.615079365

60	2	176.04	4.74	0	4	-0.763888889
60	3	168.45	3.85	0	4	-0.734126984
60	4	171.36	3.6	0	4	-0.714285714
60	5	172.41	2.37	0	4	-0.674603175
60	6	169.22	2.15	0	4	-0.674603175
60	7	223.03	2.45	0	4	-0.739087302
60	8	177.69	3.85	0	4	-1.106150794
60	9	163.85	3.45	0	4	-1.225198413
60	10	169.91	4.37	0	4	-1.339285714
60	11	162	3.88	0	4	-1.448412698
60	12	159.55	4.39	0	4	-1.443452381
60	13	153.29	4.19	0	4	-1.254960317
60	14	166.35	5.31	0	4	-1.026785714
60	15	176.31	5.98	0	4	-0.803571429
60	16	169.05	6.45	0	4	-0.783730159
60	17	163.39	4.29	0	4	-0.699404762
60	18	159.11	2.89	0	4	-0.560515873
60	19	160.16	1.98	0	5	-0.218253968
60	20	158.51	1.51	0.02	5	-0.014880952
60	21	190.97	1.72	0.01	5	0.208333333
60	22	192.19	1.56	0.01	5	0.376984127
60	23	75.9	1.53	0	5	0.649801587
61	0	99.61	1.06	0	5	0.481150794
61	1	149.65	0.73	0	5	0.401785714
61	2	258.7	0.86	0	5	0.545634921
61	3	0.02	1.37	0	5	0.540674603
61	4	9.16	1.5	0	5	0.560515873
61	5	12.79	2.19	0	5	0.679563492
61	6	46.22	1.3	0.01	5	0.60515873
61	7	338.88	1.39	0	5	0.649801587
61	8	300.48	1.3	0	5	0.322420635
61	9	338.87	1.52	0.07	5	0.223214286
61	10	343.47	2.72	0.19	5	0.307539683
61	11	19.01	3.54	0.22	5	0.104166667
61	12	48.4	2.16	0.12	5	0.416666667
61	13	6.93	5.12	0.01	5	-0.367063492
61	14	31.1	4.84	0.01	5	-0.213293651
61	15	47.11	4.25	0	5	-0.044642857
61	16	115.4	2.42	0	5	0
61	17	314.29	3.8	0	5	-0.406746032
61	18	319.91	6.34	0	4	-0.505952381
61	19	315.04	6.02	0	4	-0.610119048
61	20	307.65	7.93	0	4	-0.610119048
61	21	309.15	7.09	0	4	-0.66468254
61	22	315.89	5.88	0	4	-0.659722222
61	23	302.45	6.17	0	4	-0.674603175
62	0	302.9	8.12	0	4	-0.818452381
62	1	309.51	9.16	0	4	-0.927579365
62	2	303.12	8.15	0	4	-0.982142857

62	3	303.3	10.2	0	4	-1.061507937
62	4	302.44	10.54	0	4	-1.165674603
62	5	313.02	10.26	0	4	-1.180555556
62	6	313.97	9.49	0	4	-1.145833333
62	7	324.38	10.84	0	4	-1.284722222
62	8	328.62	11.95	0	4	-1.478174603
62	9	324.52	11.06	0	3	-1.656746032
62	10	323.71	8.65	0	3	-1.686507937
62	11	310	7.11	0	2	-1.860119048
62	12	324.56	7.23	0	2	-1.711309524
62	13	345.82	7.68	0	2	-1.721230159
62	14	330.2	6.3	0	3	-1.631944444
62	15	319.71	6.42	0	3	-1.507936508
62	16	296.31	5.59	0	4	-1.468253968
62	17	296.93	5.59	0	4	-1.220238095
62	18	296.47	4.39	0	4	-0.99702381
62	19	300.61	4.98	0	4	-1.076388889
62	20	326	4.63	0	4	-1.016865079
62	21	221.36	2.96	0	4	-0.882936508
62	22	276.29	1.85	0	4	-0.724206349
62	23	200.81	1.9	0	4	-0.540674603
63	0	58.13	2.15	0	5	-0.431547619
63	1	103.96	1.94	0	5	-0.089285714
63	2	42.16	1.81	0	5	-0.35218254
63	3	45.62	3.32	0	5	0.183531746
63	4	31.4	5.11	0	5	0.615079365
63	5	50.85	4.09	0	5	0.496031746
63	6	62.56	2.42	0	5	0.054563492
63	7	198.07	1.39	0	4	-0.649801587
63	8	299.76	1.92	0	4	-1.056547619
63	9	176.61	3.24	0	4	-1.369047619
63	10	175.39	5.59	0	3	-1.592261905
63	11	169.19	7.66	0	2	-1.825396825
63	12	180.64	9.19	0	2	-1.726190476
63	13	193.81	10.52	0	3	-1.607142857
63	14	192.92	10.22	0	3	-1.60218254
63	15	184.99	8.47	0	4	-1.438492063
63	16	187.77	8.31	0	4	-1.071428571
63	17	185.11	7.42	0	4	-0.629960317
63	18	165.86	4.51	0	5	-0.128968254
63	19	158.09	3.53	0	5	0.01984127
63	20	235.35	1.75	0	5	0.128968254
63	21	203.72	1.25	0	5	0.203373016
63	22	265.51	1.46	0	5	0.932539683
63	23	12.26	1.69	0	5	0.694444444
64	0	355.81	1.68	0	5	1.165674603
64	1	10.73	1.85	0	5	1.106150794
64	2	351.88	1.56	0	5	0.873015873
64	3	32.67	2.44	0	5	0.679563492

64	4	14.66	1.8	0	5	0.882936508
64	5	175.56	1.63	0	5	0.510912698
64	6	290.68	2.03	0	5	0.27281746
64	7	40.17	3.61	0	5	1.006944444
64	8	7.13	2.71	0.05	5	1.383928571
64	9	26.48	4.32	0.04	6	1.631944444
64	10	34.57	4.42	0.06	6	1.800595238
64	11	268.1	1.99	0	5	1.076388889
64	12	11.81	2.1	0	5	0.64484127
64	13	280.33	1.83	0	5	0.138888889
64	14	236.31	2.65	0	4	-0.505952381
64	15	232.72	2.78	0	4	-0.778769841
64	16	202.68	2.53	0	5	-0.426587302
64	17	22.25	2.08	0	5	1.21031746
64	18	91.49	3.21	0	6	2.475198413
64	19	229.65	3.76	0	5	0.763888889
64	20	295.43	5.48	0	5	-0.307539683
64	21	307.53	6.47	0	4	-0.634920635
64	22	326.79	4.02	0	4	-0.64484127
64	23	267.14	4.44	0	4	-0.64484127
65	0	295.99	4.85	0	4	-0.719246032
65	1	328.79	6.37	0	4	-0.823412698
65	2	349.1	4.57	0	4	-0.778769841
65	3	359.22	8.26	0	4	-0.927579365
65	4	1.61	9.37	0	4	-0.982142857
65	5	5.62	8.8	0	4	-1.031746032
65	6	19.38	7.09	0	4	-1.016865079
65	7	20.67	8.84	0	4	-1.036706349
65	8	23.29	8.4	0	4	-1.121031746
65	9	21.39	7.67	0.04	4	-1.031746032
65	10	10.96	7.56	0.05	4	-0.9375
65	11	8.3	11.3	0.03	4	-0.907738095
65	12	5.47	8.78	0.05	4	-0.823412698
65	13	5.3	8.86	0.01	4	-1.041666667
65	14	4.21	10.49	0	4	-1.349206349
65	15	4.08	11.4	0	4	-1.319444444
65	16	7.25	11.29	0	4	-1.240079365
65	17	9.59	13.32	0	4	-1.25
65	18	10.14	10.59	0	4	-1.150793651
65	19	10.4	10.22	0	4	-1.026785714
65	20	12.78	10.07	0	4	-0.99702381
65	21	12.23	7.04	0	4	-0.947420635
65	22	6.16	6.03	0	4	-0.853174603
65	23	2.47	6.37	0	4	-0.853174603
66	0	11.5	8.59	0	4	-0.922619048
66	1	12.99	9.97	0	4	-0.922619048
66	2	18.63	8.48	0	4	-0.91765873
66	3	36.13	5.57	0	4	-0.580357143
66	4	37.81	3.92	0	5	-0.198412698

66	5	53.55	4.06	0	5	0.431547619
66	6	44.2	4.29	0	5	1.28968254
66	7	68.87	3.27	0	5	1.185515873
66	8	33.88	5.21	0	5	-0.178571429
66	9	4.68	3.64	0	4	-1.23015873
66	10	200.82	5.02	0	3	-1.557539683
66	11	188.61	5.87	0	3	-1.612103175
66	12	192.2	6.84	0	4	-1.468253968
66	13	163.28	4.12	0	2	-1.736111111
66	14	158.56	5.59	0	2	-1.805555556
66	15	167.62	7.25	0	4	-1.443452381
66	16	173.71	6.12	0	4	-1.160714286
66	17	161.22	4.53	0	4	-0.863095238
66	18	163.34	4.23	0	4	-0.724206349
66	19	162.16	4.57	0	4	-0.699404762
66	20	174.81	4.63	0	4	-0.838293651
66	21	178.93	3.79	0	4	-0.873015873
66	22	160.11	1.71	0	4	-0.704365079
66	23	150.18	1.28	0	4	-0.610119048
67	0	77.24	1.51	0	5	-0.461309524
67	1	358.6	1.05	0	5	-0.248015873
67	2	350.98	1.88	0	5	-0.277777778
67	3	44.1	2.27	0	5	0.238095238
67	4	55.47	2.51	0	5	0.649801587
67	5	247.87	1.68	0	5	0.972222222
67	6	102.44	2.07	0	5	0.882936508
67	7	141.32	1.67	0	5	0.580357143
67	8	52.38	2.94	0	4	-0.634920635
67	9	135.6	3.37	0	4	-1.056547619
67	10	211.91	3.19	0	4	-1.354166667
67	11	323.7	2.91	0	4	-0.952380952
67	12	311.74	2.8	0	4	-0.947420635
67	13	217.44	4.78	0	4	-1.200396825
67	14	161.36	4.75	0	4	-1.478174603
67	15	155.35	5.09	0	4	-1.294642857
67	16	166.38	6.96	0	4	-0.600198413
67	17	167.45	6.01	0	5	-0.203373016
67	18	164.95	6.65	0	5	-0.119047619
67	19	164.56	6.81	0	5	-0.128968254
67	20	165.42	6.62	0	5	-0.193452381
67	21	171.1	7.88	0	5	-0.3125
67	22	174.14	9.26	0	5	-0.367063492
67	23	173.41	10.27	0	4	-0.510912698
68	0	170.42	7.93	0	4	-0.530753968
68	1	175.96	8.08	0	4	-0.535714286
68	2	172.01	5.72	0	5	-0.451388889
68	3	173.22	4.79	0	5	-0.401785714
68	4	164.92	3.16	0	5	-0.109126984
68	5	159.94	2.65	0	5	-0.128968254

68	6	293.73	2.09	0	5	0.679563492
68	7	253.85	1.62	0	5	0.719246032
68	8	25.26	2.02	0	5	0.863095238
68	9	293.49	6.03	0	4	-0.545634921
68	10	307.77	8.03	0	4	-1.170634921
68	11	302.46	7.81	0	4	-1.403769841
68	12	306.6	7.31	0	4	-1.398809524
68	13	318.26	8.12	0	4	-1.458333333
68	14	316.1	7.45	0	4	-1.423611111
68	15	310.56	8.05	0	4	-1.200396825
68	16	315.69	7.85	0	4	-1.081349206
68	17	326.66	6.95	0	4	-0.972222222
68	18	331.27	7.83	0	4	-0.927579365
68	19	331.4	8.36	0	4	-0.982142857
68	20	330.61	7.21	0	4	-0.982142857
68	21	343.39	6.9	0	4	-0.97718254
68	22	343.69	6.82	0	4	-0.972222222
68	23	322.61	5.9	0	4	-0.972222222
69	0	325.19	5.03	0	4	-0.942460317
69	1	331.76	5.42	0	4	-0.952380952
69	2	322.98	4.8	0	4	-0.947420635
69	3	317.13	5.23	0	4	-0.962301587
69	4	305.13	4.51	0	4	-0.952380952
69	5	282.14	3.74	0	4	-0.887896825
69	6	227.35	2.91	0	4	-0.753968254
69	7	189.66	3.66	0	4	-1.19047619
69	8	247.41	4.99	0	4	-1.354166667
69	9	288.37	8.88	0	3	-1.527777778
69	10	286.69	8.96	0	4	-1.468253968
69	11	293.15	8.89	0	2	-1.711309524
69	12	302.04	7.71	0	2	-1.785714286
69	13	282.37	8.5	0	2	-1.790674603
69	14	297.41	8.66	0	2	-1.716269841
69	15	296.78	7.8	0	3	-1.62202381
69	16	290.28	7.69	0	4	-1.408730159
69	17	283.47	5.87	0	4	-1.086309524
69	18	303.02	4.7	0	4	-0.91765873
69	19	315.67	2.64	0	4	-0.793650794
69	20	325.29	3.35	0	4	-0.858134921
69	21	248.44	2.09	0	4	-0.540674603
69	22	255.25	1.73	0	5	-0.138888889
69	23	207.57	2.02	0	5	-0.114087302
70	0	195.25	2.11	0	5	0.079365079
70	1	192.83	2.78	0	5	-0.138888889
70	2	276.99	1.42	0	5	-0.158730159
70	3	230.77	2.5	0	5	-0.396825397
70	4	243.57	1.79	0	5	0.173611111
70	5	62.75	1.93	0	5	0.68452381
70	6	54.88	2.44	0	5	0.729166667

70	7	12.3	1.07	0	5	-0.168650794
70	8	172.35	3.21	0	4	-1.220238095
70	9	178.89	4.61	0	3	-1.567460317
70	10	213.07	6.18	0	3	-1.696428571
70	11	188.68	9.26	0	2	-1.770833333
70	12	186.01	10.2	0	3	-1.686507937
70	13	194.94	10.49	0	3	-1.641865079
70	14	187.89	11.25	0	3	-1.527777778
70	15	191	10.55	0	4	-1.116071429
70	16	191.01	7.91	0	4	-0.947420635
70	17	191.68	8.33	0	4	-0.863095238
70	18	190.63	8.49	0	4	-0.808531746
70	19	189.42	7.19	0	4	-0.768849206
70	20	182.12	6.66	0	4	-0.600198413
70	21	176.86	5.01	0	5	-0.33234127
70	22	176.62	4.06	0	5	-0.208333333
70	23	179.4	4.71	0	5	-0.124007937
71	0	177.03	4.65	0	5	-0.357142857
71	1	175.85	4.76	0	5	-0.421626984
71	2	180.88	4.73	0	4	-0.590277778
71	3	188.95	2.63	0	5	-0.25297619
71	4	189.56	3.77	0	5	-0.416666667
71	5	203.69	3.31	0	4	-0.530753968
71	6	188.68	5.42	0	4	-0.967261905
71	7	188.7	5.71	0	4	-1.160714286
71	8	181.79	5.97	0	4	-1.299603175
71	9	174.01	6.13	0	3	-1.50297619
71	10	160.24	4.56	0	4	-1.354166667
71	11	158	3.66	0	4	-1.378968254
71	12	167.95	3.67	0	4	-1.279761905
71	13	255.04	1.92	0	5	-0.05952381
71	14	208.18	1.98	0	5	0.704365079
71	15	166.88	4.72	0	5	-0.431547619
71	16	179.12	5.83	0	4	-1.001984127
71	17	170.42	4.23	0	5	-0.496031746
71	18	162.51	2.84	0	5	0.128968254
71	19	167.87	3.09	0	5	1.046626984
71	20	68.11	1.48	0	6	1.646825397
71	21	68.43	1.75	0	6	2.058531746
71	22	304.13	1.64	0	6	2.351190476
71	23	17.55	3.32	0	6	2.132936508
72	0	44.72	4.05	0	6	3.120039683
72	1	132.91	2.73	0	6	2.366071429
72	2	3.99	5.21	0	5	-0.416666667
72	3	343.93	4.95	0	5	-0.128968254
72	4	1.95	5.14	0	5	-0.376984127
72	5	1.39	5.53	0	5	-0.27281746
72	6	20.98	4.23	0	5	-0.411706349
72	7	13.02	5.85	0	4	-0.892857143

72	8	350.51	4.18	0	4	-0.907738095
72	9	352.59	5.03	0	4	-0.942460317
72	10	354.73	4.86	0	4	-1.006944444
72	11	354.28	4.4	0	4	-0.91765873
72	12	3.24	5.76	0	4	-0.823412698
72	13	7.51	6.02	0	4	-0.882936508
72	14	6.36	6.28	0	4	-1.066468254
72	15	4.83	6.46	0	4	-0.982142857
72	16	8.23	5.64	0.02	4	-1.458333333
72	17	5.72	5.68	0	3	-1.58234127
72	18	9.66	7.78	0	3	-1.631944444
72	19	9.84	8.49	0	4	-1.240079365
72	20	4.05	8.42	0	4	-1.101190476
72	21	2.55	8.65	0	4	-1.056547619
72	22	1.99	8.27	0	4	-1.041666667
72	23	4.93	8.72	0	4	-1.001984127
73	0	10.66	8.37	0	4	-1.026785714
73	1	6.62	9.49	0	4	-1.011904762
73	2	11.37	11.65	0	4	-1.041666667
73	3	11.33	10.46	0	4	-1.071428571
73	4	11.24	7.14	0	4	-1.046626984
73	5	17.14	6.3	0	4	-0.992063492
73	6	25.33	5.06	0	4	-0.927579365
73	7	24.53	6.17	0	4	-1.086309524
73	8	14.52	6.1	0	4	-1.279761905
73	9	351.94	5.85	0	4	-1.498015873
73	10	9.97	6.47	0	4	-1.448412698
73	11	14.9	6.93	0	4	-1.393849206
73	12	25.32	6.32	0	4	-1.274801587
73	13	21.09	6.78	0	4	-1.324404762
73	14	37.6	4.39	0	4	-1.235119048
73	15	182.74	2.98	0	4	-1.23015873
73	16	202.51	3.29	0	4	-1.225198413
73	17	179.05	3.63	0	4	-0.952380952
73	18	221.84	1.49	0	4	-0.500992063
73	19	210.14	1.63	0	5	-0.243055556
73	20	183.3	1.77	0	5	-0.218253968
73	21	209.5	1.24	0	4	-0.540674603
73	22	205.1	1.55	0	5	-0.188492063
73	23	181.15	1.61	0	5	0.287698413
74	0	80.59	2.17	0	5	0.208333333
74	1	198.06	3.34	0	5	-0.391865079
74	2	167.83	3.77	0	4	-0.783730159
74	3	172.84	4.83	0	4	-0.833333333
74	4	171.3	5.2	0	4	-0.818452381
74	5	172.98	5.84	0	4	-0.828373016
74	6	179.11	5.96	0	4	-0.793650794
74	7	170.79	4.85	0	4	-1.066468254
74	8	166.66	5.5	0	4	-1.349206349

74	9	164.48	4.36	0	4	-1.284722222
74	10	169.55	4.89	0	3	-1.517857143
74	11	170.44	5.51	0	3	-1.646825397
74	12	159.73	5.62	0	3	-1.572420635
74	13	160.65	6.2	0	3	-1.572420635
74	14	159.72	5.38	0	3	-1.612103175
74	15	163.15	5.21	0	4	-1.433531746
74	16	159.61	4.34	0	4	-1.016865079
74	17	157.03	4.47	0	5	0.084325397
74	18	162.6	4.74	0	5	0.302579365
74	19	158.79	3.55	0	5	0.233134921
74	20	164.05	1.88	0	5	0.376984127
74	21	291.35	1.68	0	5	0.243055556
74	22	351.4	0.99	0	5	0.773809524
74	23	4.75	1.71	0	6	1.631944444
75	0	0.66	1.73	0	6	2.212301587
75	1	55.68	1.19	0	6	2.579365079
75	2	118.59	1.47	0	6	2.8125
75	3	21.53	1.33	0	6	2.75297619
75	4	349.7	1.58	0	6	3.278769841
75	5	25.78	1.65	0	6	3.506944444
75	6	346.34	1.41	0	6	3.298611111
75	7	186.05	1.93	0	6	1.83531746
75	8	159.19	2	0	5	-0.223214286
75	9	197.85	3.65	0	4	-0.580357143
75	10	224.55	4.01	0	4	-0.962301587
75	11	235.73	3.72	0	5	-0.391865079
75	12	240.5	3.83	0	5	0.213293651
75	13	190.81	3.6	0	4	-0.828373016
75	14	197.96	8.11	0	3	-1.507936508
75	15	232.85	6.37	0	4	-1.106150794
75	16	218.09	3.66	0	4	-0.679563492
75	17	162.43	2.99	0	5	0.367063492
75	18	163.19	2.56	0	5	0.629960317
75	19	210.71	3.28	0	5	0.87797619
75	20	190.06	2.37	0	6	2.400793651
75	21	162.82	1.54	0	5	1.314484127
75	22	1.92	1.96	0	6	2.137896825
75	23	6.46	2.35	0	6	3.650793651
76	0	22.45	3.17	0	7	4.345238095
76	1	25.48	3.97	0	7	4.384920635
76	2	9.99	3.24	0	7	5.009920635
76	3	27.25	3.91	0	7	4.583333333
76	4	21.56	4.97	0	7	4.469246032
76	5	23.76	5.93	0	7	4.528769841
76	6	24.59	3.6	0	7	5.744047619
76	7	25.46	2.44	0	7	4.047619048
76	8	27.94	1.7	0	6	1.85515873
76	9	321.75	2.48	0	5	-0.084325397

76	10	205.96	4.09	0	4	-1.011904762
76	11	215.42	4.58	0	4	-1.175595238
76	12	180.63	4.43	0	4	-1.304563492
76	13	191.27	4.62	0	4	-0.932539683
76	14	220.24	3.43	0	4	-1.215277778
76	15	205.41	3.46	0	4	-0.992063492
76	16	192.76	2.82	0	4	-0.629960317
76	17	195.84	2.45	0	5	0.421626984
76	18	291.02	2.02	0	6	2.063492063
76	19	39.81	2.54	0	6	3.353174603
76	20	29.82	4.87	0	7	4.613095238
76	21	33.33	4.96	0	7	5.545634921
76	22	21	4.27	0	7	6.443452381
76	23	37.37	6.52	0	7	6.418650794
77	0	38.04	6	0	7	5.401785714
77	1	34.7	4.66	0	7	4.905753968
77	2	57.35	3.74	0	7	4.975198413
77	3	55.92	4.32	0	7	4.350198413
77	4	29.97	5.66	0	6	2.425595238
77	5	12.81	8.74	0	5	0.282738095
77	6	6.08	7.22	0	5	-0.307539683
77	7	7.15	8.19	0	5	-0.401785714
77	8	12.52	9.1	0	4	-0.868055556
77	9	6.78	9.41	0	4	-1.096230159
77	10	359.34	7.34	0	4	-1.23015873
77	11	357.01	6.87	0	4	-1.324404762
77	12	351.49	7.81	0	4	-1.274801587
77	13	355.72	8.3	0	4	-1.28968254
77	14	354.46	9.33	0	4	-1.235119048
77	15	3.57	8.82	0	4	-1.175595238
77	16	3.59	7.9	0	4	-0.932539683
77	17	5.06	6.89	0	4	-0.515873016
77	18	6.97	8.45	0	5	-0.411706349
77	19	11.74	9.62	0	4	-0.520833333
77	20	9.76	10.62	0	4	-0.615079365
77	21	18.29	10.22	0	4	-0.694444444
77	22	15.16	8.5	0	4	-0.858134921
77	23	10.07	9.46	0	4	-0.887896825
78	0	7.73	9.68	0	4	-0.853174603
78	1	8.68	7.82	0	4	-0.848214286
78	2	10.85	7.49	0	4	-0.868055556
78	3	12.87	7.25	0	4	-0.868055556
78	4	18.29	6.45	0	4	-0.709325397
78	5	29.86	5.05	0	5	-0.357142857
78	6	26.41	6.3	0	5	-0.35218254
78	7	27.47	6.12	0	4	-0.798611111
78	8	59.95	6.54	0	4	-1.334325397
78	9	77.89	5.43	0	4	-1.473214286
78	10	171.11	4.85	0	2	-1.870039683

78	11	188.68	6.4	0	2	-1.741071429
78	12	182.6	7.62	0	3	-1.681547619
78	13	184.48	7.36	0	3	-1.612103175
78	14	176.36	8.59	0	3	-1.641865079
78	15	159.51	6.6	0	3	-1.626984127
78	16	164.68	5.66	0	3	-1.537698413
78	17	167.93	6.8	0	4	-0.967261905
78	18	164.4	5.66	0	4	-0.704365079
78	19	161.43	5.54	0	4	-0.694444444
78	20	156.22	4.25	0	4	-0.734126984
78	21	156.84	4.37	0	4	-0.773809524
78	22	157.85	3.35	0	4	-0.580357143
78	23	131.48	2.57	0	4	-0.590277778
79	0	124.08	2.28	0	4	-0.679563492
79	1	127.98	1.49	0	4	-0.729166667
79	2	100.47	1.96	0	4	-0.838293651
79	3	114.23	2.34	0	4	-0.9375
79	4	91.51	2.51	0	4	-0.813492063
79	5	37.92	2.81	0	4	-0.823412698
79	6	71.17	2.77	0	4	-0.87797619
79	7	139.3	1.97	0	4	-0.91765873
79	8	141.58	2.17	0	4	-1.036706349
79	9	160.76	3.07	0	4	-1.056547619
79	10	168.94	4.38	0	4	-1.121031746
79	11	186.25	3.72	0	4	-1.140873016
79	12	200.57	2.27	0	4	-0.873015873
79	13	286.22	2.06	0	4	-0.669642857
79	14	337.14	2.43	0	4	-0.620039683
79	15	348.89	2.7	0.01	5	-0.37202381
79	16	5.32	3.71	0.05	4	-0.515873016
79	17	358.94	3.54	0.08	5	-0.421626984
79	18	353.39	4.04	0.08	5	-0.33234127
79	19	344.7	2.75	0.01	5	-0.302579365
79	20	107.53	2.78	0.02	5	-0.347222222
79	21	292.48	1.88	0.14	5	0.009920635
79	22	286.55	2.04	0.18	5	0.297619048
79	23	22.07	2.01	0.29	5	0.496031746
80	0	17.4	2.37	0.02	5	0.972222222
80	1	111.34	1.82	0.01	5	0.922619048
80	2	198.93	1.67	0	6	1.527777778
80	3	127.37	1.76	0.01	5	1.160714286
80	4	270.66	1.28	0	6	1.85515873
80	5	36.34	2.53	0	6	2.584325397
80	6	42.96	5.44	0	6	3.601190476
80	7	36.87	4.72	0	6	3.368055556
80	8	33.12	3.31	0	6	2.797619048
80	9	42.24	4.62	0	6	1.50297619
80	10	25.68	3.36	0	5	0.907738095
80	11	22.03	3.38	0	5	-0.367063492

80	12	224.25	4.51	0	4	-1.448412698
80	13	223.86	4.6	0	4	-0.932539683
80	14	156.61	5.15	0	1	-1.91468254
80	15	159.65	5.46	0	3	-1.62202381
80	16	149.07	4.52	0	4	-1.106150794
80	17	250.52	3.13	0	5	0.709325397
80	18	226.74	3.55	0	5	1.398809524
80	19	169.97	4.11	0	5	1.299603175
80	20	100.01	3.82	0.24	5	0.649801587
80	21	18.95	3.63	0.2	5	1.30952381
80	22	196.01	2.7	0	6	1.91468254
80	23	134.24	1.85	0	6	1.904761905
81	0	214.32	2.35	0	7	4.712301587
81	1	268.94	2.06	0	7	6.686507937
81	2	295.57	3.58	0	6	3.616071429
81	3	313.8	7.66	0	5	0.089285714
81	4	318.34	5.71	0	5	-0.178571429
81	5	335.2	4.95	0	5	-0.099206349
81	6	149.54	3.09	0	5	0.456349206
81	7	313.9	3.94	0	4	-0.744047619
81	8	315.65	6.59	0	4	-0.972222222
81	9	333.21	6.5	0	4	-1.006944444
81	10	301.83	7.08	0	3	-1.5625
81	11	299.57	6.14	0	2	-1.706349206
81	12	294.03	5.64	0	2	-1.775793651
81	13	276.9	5.03	0	3	-1.577380952
81	14	294.18	4.29	0	4	-1.359126984
81	15	300.92	5.55	0	4	-1.195436508
81	16	297.69	6.76	0	4	-1.185515873
81	17	309.19	6.99	0	4	-0.734126984
81	18	321.13	6.29	0	4	-0.560515873
81	19	288.79	2.14	0	5	-0.342261905
81	20	250.93	3.77	0	5	-0.148809524
81	21	278.57	4.06	0	5	-0.406746032
81	22	253.21	2.93	0	5	-0.406746032
81	23	274.66	4.43	0	4	-0.56547619
82	0	309.42	7.72	0	4	-0.798611111
82	1	320.36	5.97	0	4	-0.763888889
82	2	276.81	4.19	0	4	-0.674603175
82	3	268.82	4.19	0	4	-0.625
82	4	280.72	5.52	0	4	-0.600198413
82	5	282.77	5.47	0	4	-0.729166667
82	6	274.22	5.33	0	4	-0.699404762
82	7	274.97	5.28	0	4	-0.952380952
82	8	286.41	5.78	0	4	-1.334325397
82	9	309.89	6.75	0	3	-1.50297619
82	10	316.66	7.25	0	4	-1.458333333
82	11	323.52	7.8	0	4	-1.374007937
82	12	338.39	7.33	0	4	-1.473214286

82	13	346.06	6.88	0	4	-1.349206349
82	14	312.45	5.63	0	2	-1.755952381
82	15	316.07	5.03	0	3	-1.577380952
82	16	294.61	4.65	0	4	-1.374007937
82	17	303.38	4.38	0	4	-0.952380952
82	18	353.77	5.12	0	4	-0.540674603
82	19	22	6.28	0	4	-0.724206349
82	20	27.41	5.47	0	4	-0.620039683
82	21	21.47	3.32	0	4	-0.510912698
82	22	12.52	1.8	0	5	0.029761905
82	23	10.42	1.66	0	5	0.654761905
83	0	22.19	2.42	0	5	1.314484127
83	1	16.72	2.83	0	6	1.974206349
83	2	18.79	3.59	0	6	2.048611111
83	3	26.75	5.21	0	6	2.16765873
83	4	22.32	3.66	0	6	2.182539683
83	5	21.85	3.19	0	6	2.237103175
83	6	28.11	5.25	0	6	2.504960317
83	7	64.8	3.09	0	5	1.121031746
83	8	46.23	3.98	0	4	-0.758928571
83	9	40.79	4.02	0	4	-1.170634921
83	10	5.78	4.41	0	4	-1.319444444
83	11	358.87	4.75	0	4	-1.364087302
83	12	316.97	3.81	0	4	-1.408730159
83	13	197.28	5.62	0	4	-1.438492063
83	14	186.19	4.64	0	4	-1.493055556
83	15	187.93	5.72	0	4	-1.170634921
83	16	185.55	5.26	0	4	-1.314484127
83	17	179.37	3.83	0	4	-0.724206349
83	18	164.6	3.81	0	5	0.223214286
83	19	159.08	5.24	0	5	0.074404762
83	20	164.9	6.15	0	5	-0.079365079
83	21	164.79	4.46	0	5	-0.004960317
83	22	164.23	2.29	0	5	0.282738095
83	23	196.78	3.15	0	5	0.416666667
84	0	197.55	2.04	0	5	0.654761905
84	1	304.48	1.6	0	5	0.982142857
84	2	188.49	1.09	0	6	1.612103175
84	3	311.39	0.9	0	6	1.666666667
84	4	177.05	1.02	0	6	1.91468254
84	5	294.63	0.9	0	6	1.661706349
84	6	281.24	0.87	0	5	1.121031746
84	7	172.03	2.62	0	5	0.277777778
84	8	170.3	4.35	0	4	-1.23015873
84	9	163.18	6.05	0	3	-1.557539683
84	10	162.18	7.33	0	2	-1.870039683
84	11	158.27	7.61	0	1	-2.137896825
84	12	152.3	7.62	0	1	-2.103174603
84	13	154.52	8	0	1	-2.12797619

84	14	157.25	8.04	0	1	-2.018849206
84	15	160.68	8.54	0	3	-1.636904762
84	16	159.35	7.68	0	4	-1.428571429
84	17	164.35	7.76	0	4	-1.001984127
84	18	158.97	5.43	0	4	-0.560515873
84	19	158.42	4.45	0	5	-0.451388889
84	20	156.57	2.93	0	5	-0.064484127
84	21	159.48	2.04	0	5	0.054563492
84	22	259.2	1.44	0	5	0.223214286
84	23	241.49	1.46	0	5	0.431547619
85	0	214.61	1.65	0	5	0.178571429
85	1	256.98	1.18	0	5	0.600198413
85	2	242.15	1.35	0	5	-0.074404762
85	3	291.44	1.44	0	5	0.302579365
85	4	32.44	1.31	0	5	0.391865079
85	5	32.24	3.14	0	5	0.907738095
85	6	8	2.29	0	5	0.58531746
85	7	355.5	2.6	0	4	-0.892857143
85	8	8.13	2.16	0	4	-1.403769841
85	9	290.43	3.23	0	4	-1.056547619
85	10	225.77	3.9	0	4	-1.180555556
85	11	240.47	3.73	0	4	-0.64484127
85	12	315.87	2.37	0	4	-0.887896825
85	13	249.3	3.79	0	4	-1.200396825
85	14	322.46	4.48	0	4	-0.9375
85	15	357.77	9.79	0	4	-0.95734127
85	16	3.17	9.98	0	4	-0.902777778
85	17	14.24	9.41	0	4	-0.719246032
85	18	355.67	6.62	0.05	4	-0.947420635
85	19	5.19	6.36	0.07	4	-1.006944444
85	20	10.35	6.39	0.02	4	-0.853174603
85	21	9.29	6.48	0	4	-0.729166667
85	22	9.64	6.26	0	4	-0.68452381
85	23	359.8	4.4	0	4	-0.634920635
86	0	342.69	3.38	0	4	-0.629960317
86	1	333.85	3.35	0	5	-0.471230159
86	2	12.75	4.13	0	5	-0.084325397
86	3	354.63	2.2	0	5	0.218253968
86	4	41.12	2.32	0	5	1.354166667
86	5	58.25	3.4	0	5	0.560515873
86	6	179.36	2.31	0	5	0.426587302
86	7	88.51	1.45	0	5	0.054563492
86	8	33.43	4.06	0	4	-1.061507937
86	9	26.38	4.57	0	4	-1.096230159
86	10	2.62	5.42	0	4	-1.403769841
86	11	5.94	6.55	0	4	-1.354166667
86	12	324.57	3.84	0	4	-1.359126984
86	13	268.76	6.26	0	2	-1.726190476
86	14	267.49	6.11	0	3	-1.597222222

86	15	325.13	4.68	0	3	-1.572420635
86	16	265.74	3.79	0	4	-1.23015873
86	17	228.82	3.05	0	4	-0.912698413
86	18	209.16	1.94	0	5	-0.119047619
86	19	158.25	5.29	0	5	0.109126984
86	20	162.81	3.85	0	5	0.104166667
86	21	144.38	1.95	0	5	0.446428571
86	22	343.73	1.38	0	5	0.590277778
86	23	19.16	3	0	5	1.30952381
87	0	28.16	4.33	0	6	1.924603175
87	1	18.74	2.97	0	6	2.063492063
87	2	5.5	1.66	0	6	1.721230159
87	3	293.44	1.71	0	5	1.413690476
87	4	25.41	2.07	0	6	1.587301587
87	5	16	2.49	0	6	2.197420635
87	6	18.99	2.88	0	6	1.93452381
87	7	296.45	1.47	0	5	0.367063492
87	8	231.23	2.86	0	4	-0.967261905
87	9	196.55	5.8	0	4	-1.235119048
87	10	170.28	7.88	0	2	-1.706349206
87	11	176.27	9.77	0	2	-1.884920635
87	12	171.46	8.7	0	1	-2.023809524
87	13	167.31	8.54	0	1	-2.038690476
87	14	163.66	8.32	0	1	-1.984126984
87	15	171.42	9.26	0	2	-1.770833333
87	16	164.9	7.95	0	4	-1.165674603
87	17	163.46	5.95	0	4	-0.838293651
87	18	159.78	4.47	0	4	-0.699404762
87	19	165.93	4.65	0	4	-0.56547619
87	20	188.74	4.14	0	5	-0.461309524
87	21	186.59	1.77	0	5	-0.143849206
87	22	249.16	1.53	0	5	-0.213293651
87	23	208.34	1.77	0	5	-0.456349206
88	0	208.22	2.55	0	5	-0.486111111
88	1	187.73	2.5	0	4	-0.887896825
88	2	185.37	1.86	0	4	-1.145833333
88	3	218.18	1.9	0	4	-0.932539683
88	4	265.06	1.13	0	5	-0.476190476
88	5	226.73	1.48	0	5	-0.004960317
88	6	162.13	1.09	0	5	0.322420635
88	7	171.06	1.4	0	5	0.510912698
88	8	199.26	2.99	0	5	0.223214286
88	9	212.14	3.83	0	4	-0.868055556
88	10	221.14	3.6	0	4	-0.858134921
88	11	172.9	6.92	0	2	-1.736111111
88	12	158.79	8.22	0	4	-0.818452381
88	13	156.24	8.77	0	4	-1.061507937
88	14	159.8	8.12	0	5	-0.074404762
88	15	160.27	7.4	0	5	0.580357143

88	16	156.23	5.49	0.08	5	0.833333333
88	17	78.78	3.7	1.21	5	1.155753968
88	18	30.46	5.82	0.15	5	-0.05952381
88	19	59.13	3.28	0.03	5	0.178571429
88	20	190.78	1.84	0.03	5	1.364087302
88	21	117.67	2.14	0	6	2.142857143
88	22	19.91	3.85	0.01	6	1.557539683
88	23	9.83	3.99	0	5	-0.213293651
89	0	8.02	7.45	0	4	-0.654761905
89	1	8.18	7.6	0	4	-0.838293651
89	2	14.71	9.88	0	4	-0.962301587
89	3	8.71	7.68	0	4	-0.873015873
89	4	5.71	7.33	0	4	-0.887896825
89	5	14.2	7.54	0	4	-0.992063492
89	6	9.53	6.53	0	4	-0.95734127
89	7	13.65	9.62	0	4	-0.982142857
89	8	12.94	10.62	0	4	-1.046626984
89	9	11.92	10	0	4	-1.101190476
89	10	5.36	9.37	0	4	-1.106150794
89	11	13.68	9.99	0.01	4	-1.254960317
89	12	4.3	9.41	0	4	-1.274801587
89	13	10.2	11.17	0	4	-1.150793651
89	14	7.12	9.45	0	4	-1.180555556
89	15	4.56	9.74	0	4	-1.145833333
89	16	7.51	12.08	0	4	-1.111111111
89	17	1.9	9.15	0	4	-1.150793651
89	18	356.25	9.93	0	4	-1.185515873
89	19	351.52	9.46	0	4	-1.056547619
89	20	359.21	8.98	0	4	-1.026785714
89	21	345.78	7.27	0	4	-0.962301587
89	22	349.64	7.47	0	4	-0.99702381
89	23	336.7	7.07	0	4	-0.962301587
90	0	340.68	7.24	0	4	-0.967261905
90	1	339.82	6.89	0	4	-0.962301587
90	2	347.89	7.6	0	4	-0.9375
90	3	345.28	8.64	0	4	-0.99702381
90	4	342.17	7.66	0	4	-1.031746032
90	5	336.08	6.09	0	4	-1.016865079
90	6	324.25	5.96	0	4	-1.071428571
90	7	320.46	5.61	0	4	-1.205357143
90	8	321.98	7.76	0	3	-1.532738095
90	9	310.45	8.52	0	3	-1.681547619
90	10	317.56	10.16	0	2	-1.770833333
90	11	315.26	9.61	0	2	-1.89484127
90	12	322.34	9.98	0	2	-1.800595238
90	13	321.36	9.87	0	2	-1.840277778
90	14	320.28	9.54	0	3	-1.691468254
90	15	307.66	8.24	0	3	-1.567460317
90	16	297.99	7.77	0	4	-1.393849206

90	17	283.19	7.54	0	4	-0.99702381
90	18	298.64	5.8	0	4	-0.947420635
90	19	276.51	6.31	0	4	-0.972222222
90	20	268.2	4.39	0	4	-0.843253968
90	21	280.64	4.95	0	4	-0.773809524
90	22	285.88	6.87	0	4	-0.838293651
90	23	295.25	8.47	0	4	-0.942460317
91	0	305.82	8.3	0	4	-1.001984127
91	1	302.81	7.67	0	4	-0.97718254
91	2	305.83	7.58	0	4	-0.982142857
91	3	316.23	6.55	0	4	-0.932539683
91	4	312.56	4.78	0	4	-0.887896825
91	5	285.09	3.49	0	4	-0.828373016
91	6	249.3	3.59	0	4	-1.006944444
91	7	215.14	5.07	0	4	-1.279761905
91	8	216.3	6.46	0	4	-1.488095238
91	9	187.83	7.74	0	3	-1.671626984
91	10	200.41	6.22	0	4	-1.423611111
91	11	157.87	4.41	0	4	-1.393849206
91	12	161.98	5.11	0	4	-1.334325397
91	13	176.23	7.94	0	4	-1.116071429
91	14	165.03	5.77	0	4	-1.036706349
91	15	161.84	4.14	0	4	-1.056547619
91	16	119.95	1.96	0	4	-0.992063492
91	17	32.13	2.25	0	4	-0.724206349
91	18	14.76	3.78	0	4	-0.927579365
91	19	39.02	3.83	0	4	-1.066468254
91	20	38.93	4.29	0	4	-0.962301587
91	21	21.43	3.52	0	4	-1.091269841
91	22	34.93	2.28	0	4	-1.016865079
91	23	24.98	2.94	0	4	-0.947420635
92	0	9.31	4.25	0	4	-0.927579365
92	1	33.14	3.16	0	4	-0.9375
92	2	102.5	1.86	0	4	-0.922619048
92	3	342.81	1.4	0	4	-0.629960317
92	4	87.35	1.5	0	4	-0.833333333
92	5	21.19	2.66	0	4	-0.868055556
92	6	54.98	3.56	0	4	-0.798611111
92	7	124.7	1.66	0	4	-0.992063492
92	8	30.61	3.97	0	4	-0.927579365
92	9	45.53	5.15	0	4	-0.843253968
92	10	21.83	4.58	0	5	-0.486111111
92	11	296.26	3.2	0	4	-1.225198413
92	12	188.71	4.32	0	4	-1.279761905
92	13	163.49	4.84	0	4	-1.458333333
92	14	149.81	5.89	0	2	-1.755952381
92	15	157.58	7.01	0	2	-1.830357143
92	16	161.23	5.14	0	3	-1.537698413
92	17	166.2	5.17	0	4	-0.9375

92	18	166.97	5.07	0	5	-0.178571429
92	19	153.96	2.56	0	5	-0.05952381
92	20	41.35	2.6	0	5	-0.421626984
92	21	24.19	6.09	0	4	-0.773809524
92	22	26.92	4.81	0	4	-0.674603175
92	23	24.98	3.55	0	4	-0.734126984
93	0	50.49	1.76	0	4	-0.560515873
93	1	26.34	3.16	0	5	-0.148809524
93	2	52.25	3.5	0	5	0.094246032
93	3	44.4	4.43	0	5	0.188492063
93	4	26.24	4.39	0	5	-0.188492063
93	5	12.34	4.61	0	4	-0.922619048
93	6	49.67	3.01	0	4	-0.768849206
93	7	16.72	3.1	0	4	-1.011904762
93	8	349.56	3.12	0	4	-1.145833333
93	9	353.77	3.48	0	4	-1.111111111
93	10	346.24	4.28	0	4	-1.413690476
93	11	350.13	4.66	0	4	-1.200396825
93	12	336.4	3.54	0	4	-1.140873016
93	13	315	2.95	0	4	-1.185515873
93	14	171.47	4.15	0	4	-1.185515873
93	15	180.59	4.98	0	4	-1.23015873
93	16	63.42	5.2	0	4	-0.87797619
93	17	17.71	6.16	0	4	-0.932539683
93	18	10.02	4.54	0	4	-0.545634921
93	19	20.81	5.88	0	4	-0.813492063
93	20	22.27	4.53	0	4	-0.629960317
93	21	40.11	4.5	0	5	0.01984127
93	22	33.83	5.04	0	5	-0.203373016
93	23	58.69	4.13	0	5	-0.287698413
94	0	133.65	3.91	0	4	-0.992063492
94	1	128.03	3.71	0	4	-1.071428571
94	2	114.33	3.45	0	4	-1.160714286
94	3	101.65	3.23	0	4	-1.314484127
94	4	100.89	3.24	0	4	-1.408730159
94	5	86.58	3.04	0	4	-1.324404762
94	6	96.79	3.53	0	4	-1.254960317
94	7	78.83	3.52	0	4	-1.220238095
94	8	73.61	3.92	0	4	-1.26984127
94	9	61.29	4	0	4	-1.30952381
94	10	89.16	3.62	0	4	-1.23015873
94	11	84.45	3.73	0	4	-1.180555556
94	12	126.62	3.19	0	4	-1.165674603
94	13	106.43	3.45	0	4	-1.111111111
94	14	91.53	4.24	0	4	-1.200396825
94	15	93.68	4.84	0	4	-1.165674603
94	16	100.57	4.51	0	4	-1.135912698
94	17	107.02	3.84	0	4	-1.061507937
94	18	75.9	4.68	0	4	-1.106150794

94	19	83.42	4.06	0	4	-1.111111111
94	20	78.76	3.92	0	4	-1.106150794
94	21	72.03	4.74	0	4	-1.081349206
94	22	78.28	4.83	0	4	-1.071428571
94	23	79.41	3.66	0	4	-1.081349206
95	0	93.4	3.73	0	4	-0.987103175
95	1	86.22	3.15	0	4	-0.952380952
95	2	41.51	3.59	0	4	-1.071428571
95	3	36.92	2.07	0	4	-1.066468254
95	4	91.47	2.01	0.03	4	-0.858134921
95	5	98.75	2.56	0.01	4	-0.734126984
95	6	106.84	3.48	0	4	-0.873015873
95	7	120.33	3.18	0	4	-1.021825397
95	8	103.62	2.83	0	4	-1.031746032
95	9	104.21	2.37	0	4	-1.150793651
95	10	90.69	2.21	0	4	-1.284722222
95	11	91.11	2.92	0	4	-1.349206349
95	12	94.46	3.53	0	4	-1.453373016
95	13	74.33	3.04	0	4	-1.423611111
95	14	132.58	2.18	0	4	-1.483134921
95	15	174.42	3.44	0	4	-1.448412698
95	16	168.4	3.75	0	4	-1.398809524
95	17	186.73	3.38	0	4	-1.388888889
95	18	195.58	2.5	0	4	-1.319444444
95	19	180.57	2.76	0	4	-1.279761905
95	20	199.67	3.03	0	4	-1.23015873
95	21	197.48	2.59	0	4	-1.091269841
95	22	24.19	3.69	0	4	-1.016865079
95	23	319.99	4.69	0	4	-1.125992063
96	0	342.34	6.23	0	4	-0.868055556
96	1	329.9	6.41	0	4	-0.853174603
96	2	316.89	7.92	0	4	-0.912698413
96	3	313.13	7.56	0	4	-0.952380952
96	4	319.61	8.89	0	4	-0.962301587
96	5	332.89	7.11	0	4	-0.922619048
96	6	318.33	7.74	0	4	-1.081349206
96	7	312.01	8.34	0	4	-1.28968254
96	8	318.66	8.23	0	4	-1.478174603
96	9	330.39	8.73	0	3	-1.681547619
96	10	318.86	8.96	0	2	-1.810515873
96	11	323.08	9.11	0	1	-1.91468254
96	12	331.95	7.95	0	1	-1.904761905
96	13	346.41	7.77	0	2	-1.750992063
96	14	324.37	6.94	0	3	-1.646825397
96	15	337.48	6.07	0	2	-1.731150794
96	16	331.33	5.19	0	3	-1.50297619
96	17	356.65	5.64	0	4	-1.245039683
96	18	7.82	6.24	0	4	-0.972222222
96	19	15.61	7.77	0	4	-0.947420635

96	20	21.37	6.04	0	4	-0.887896825
96	21	22.81	4.77	0	4	-0.649801587
96	22	21.27	4.84	0	4	-0.649801587
96	23	2.92	3.58	0	4	-0.773809524
97	0	16.08	5.44	0	4	-0.907738095
97	1	23.52	6.98	0	4	-0.907738095
97	2	14.82	8.92	0	4	-1.086309524
97	3	15.8	7.33	0	4	-1.041666667
97	4	9.44	4.65	0	4	-1.001984127
97	5	13.06	6.7	0	4	-1.041666667
97	6	15.42	5.04	0	4	-1.041666667
97	7	34.81	6.4	0	4	-1.096230159
97	8	47.32	6.17	0	4	-1.150793651
97	9	71.15	5.37	0	4	-1.195436508
97	10	70.72	5.42	0	4	-1.175595238
97	11	58.52	4.61	0	4	-1.130952381
97	12	50.54	4.31	0.03	4	-1.135912698
97	13	37.19	6.42	0.04	4	-1.284722222
97	14	56.73	6.07	0.02	4	-1.378968254
97	15	50.92	6.22	0.01	4	-1.180555556
97	16	28.16	7.24	0	4	-1.339285714
97	17	26.24	6.6	0.03	4	-1.483134921
97	18	26.83	6.48	0.02	4	-1.448412698
97	19	20.78	6.36	0.07	4	-1.428571429
97	20	18.96	6.77	0.03	4	-1.443452381
97	21	18.95	7.15	0.01	4	-1.498015873
97	22	29.62	6.4	0	4	-1.235119048
97	23	28.38	7.73	0	4	-1.175595238
98	0	35.15	5.86	0	4	-1.23015873
98	1	29.29	6.69	0	4	-1.304563492
98	2	28.92	8.27	0	4	-1.284722222
98	3	25.85	7.89	0	4	-1.254960317
98	4	39.17	6.31	0	4	-1.160714286
98	5	27.85	7.04	0	4	-1.274801587
98	6	17.18	7.18	0	4	-1.225198413
98	7	17.52	6.9	0	4	-1.26984127
98	8	22.47	6.14	0	4	-1.264880952
98	9	24.34	7.03	0	4	-1.170634921
98	10	36.67	6.1	0	4	-1.135912698
98	11	38.81	4.48	0	4	-1.135912698
98	12	54.02	3.43	0	4	-1.170634921
98	13	22.63	3.78	0	4	-1.23015873
98	14	23.74	3.06	0	4	-1.21031746
98	15	29.32	3.74	0	4	-1.279761905
98	16	32.93	2.84	0	4	-1.19047619
98	17	32.03	2.36	0	4	-1.031746032
98	18	30.57	3.53	0	4	-1.106150794
98	19	23.74	4.56	0	4	-1.071428571
98	20	35.74	3.67	0	4	-1.081349206

98	21	26.32	3.79	0	4	-1.240079365
98	22	37.02	3	0	4	-1.21031746
98	23	33.51	4.32	0	4	-1.140873016
99	0	35.79	3.66	0	4	-1.279761905
99	1	32.95	4.08	0	4	-1.225198413
99	2	42.29	3.64	0	4	-1.264880952
99	3	31.86	4.05	0	4	-1.215277778
99	4	29.95	5.57	0	4	-1.111111111
99	5	33.75	4.74	0	4	-1.101190476
99	6	30.68	4.99	0	4	-1.150793651
99	7	22.86	4.84	0	4	-1.205357143
99	8	18.11	5.22	0	4	-1.235119048
99	9	18.8	5.31	0	4	-1.240079365
99	10	12.94	6.29	0	4	-1.334325397
99	11	7.73	6.47	0	4	-1.279761905
99	12	9.08	6.96	0	4	-1.314484127
99	13	13.4	7.27	0.01	4	-1.344246032
99	14	8.09	7.68	0	4	-1.264880952
99	15	8.57	7.84	0	4	-1.21031746
99	16	10.24	7.86	0	4	-1.145833333
99	17	8.44	8.19	0	4	-1.066468254
99	18	7.02	7.22	0	4	-1.031746032
99	19	8.1	6.19	0	4	-0.952380952
99	20	15.54	4.63	0	4	-0.813492063
99	21	10.5	7.09	0	4	-0.97718254
99	22	8.8	5.96	0	4	-0.972222222
99	23	17.8	6.08	0	4	-0.808531746
100	0	11.79	7.34	0	4	-0.907738095
100	1	18.4	6.35	0	4	-0.838293651
100	2	26.1	5.69	0	4	-0.56547619
100	3	22.91	4.63	0	4	-0.803571429
100	4	17.28	5.75	0	4	-0.823412698
100	5	17.38	6.83	0	4	-0.868055556
100	6	26.04	7.15	0	4	-0.858134921
100	7	22.74	10.24	0	4	-1.096230159
100	8	28.69	9.81	0	4	-1.259920635
100	9	31.92	8.79	0	4	-1.349206349
100	10	15.35	6.8	0	4	-1.319444444
100	11	22.47	5.87	0	4	-1.463293651
100	12	72.59	5.4	0	4	-1.383928571
100	13	241.1	4.29	0	4	-1.354166667
100	14	51.55	6.4	0	4	-1.443452381
100	15	63.44	6.67	0	4	-1.378968254
100	16	148.72	5.53	0	4	-1.28968254
100	17	183.01	6.97	0	4	-0.60515873
100	18	149.37	3.57	0	5	-0.461309524
100	19	52.71	4.21	0	4	-0.863095238
100	20	44.05	4.63	0	4	-0.868055556
100	21	22.79	3.21	0	4	-0.848214286

100	22	29.39	3.16	0	4	-0.753968254
100	23	15.51	3.35	0	4	-0.709325397
101	0	36.06	3.2	0	4	-0.724206349
101	1	19.55	4.79	0	4	-0.768849206
101	2	26.98	5.75	0	4	-0.828373016
101	3	24.26	6.04	0	4	-0.818452381
101	4	31.01	5.78	0	4	-0.87797619
101	5	31.32	6.2	0	4	-0.863095238
101	6	18.98	8.75	0.01	4	-0.763888889
101	7	20.43	10.08	0	4	-0.942460317
101	8	18.49	10.05	0	4	-1.026785714
101	9	23.58	11.23	0.08	4	-1.160714286
101	10	21.73	11.01	0.06	4	-1.423611111
101	11	20.23	8.93	0.01	4	-1.284722222
101	12	20.89	9.25	0.03	4	-1.245039683
101	13	17.99	8.94	0	4	-1.200396825
101	14	15.11	7.2	0	4	-1.041666667
101	15	14.39	7.41	0	4	-0.962301587
101	16	12.69	7.37	0	4	-0.927579365
101	17	14.87	7.37	0	4	-0.987103175
101	18	16.89	7.74	0	4	-1.135912698
101	19	15.87	7.44	0	4	-1.101190476
101	20	9.22	7.77	0	4	-1.106150794
101	21	10.64	8.56	0	4	-1.081349206
101	22	10.12	10.1	0	4	-0.99702381
101	23	13.18	9.39	0.01	4	-1.066468254
102	0	10.93	9.62	0.01	4	-1.066468254
102	1	6.98	10.85	0	4	-1.215277778
102	2	5.44	12.81	0	4	-1.121031746
102	3	10.13	11.36	0	4	-0.9375
102	4	7.73	12.26	0	4	-0.89781746
102	5	7.45	11.76	0.02	4	-1.125992063
102	6	8.17	10.91	0.02	4	-1.23015873
102	7	4.24	10.93	0	4	-1.001984127
102	8	5.98	11.66	0	4	-1.021825397
102	9	7.74	12.37	0	4	-1.041666667
102	10	10.82	11.53	0	4	-1.081349206
102	11	2.12	10.14	0	4	-1.240079365
102	12	6.9	8.53	0	4	-1.468253968
102	13	14.51	7.13	0	4	-1.418650794
102	14	9.28	8.02	0	4	-1.418650794
102	15	4.44	8.19	0	4	-1.240079365
102	16	9	7.6	0	4	-1.056547619
102	17	335.81	6.94	0	4	-0.778769841
102	18	328.25	7.89	0	4	-0.610119048
102	19	321.28	6.06	0	4	-0.525793651
102	20	321.12	6.64	0	4	-0.625
102	21	322.99	7.88	0	4	-0.704365079
102	22	324.45	6.54	0	4	-0.669642857

102	23	328.99	5.85	0	4	-0.669642857
103	0	320.26	5.3	0	4	-0.654761905
103	1	333.93	7.24	0	4	-0.634920635
103	2	335.73	6.09	0	4	-0.674603175
103	3	323.57	6.03	0	4	-0.714285714
103	4	328.52	6.54	0	4	-0.669642857
103	5	325.05	6.76	0	4	-0.639880952
103	6	321.59	5.5	0	4	-0.922619048
103	7	335.69	5.56	0	4	-1.23015873
103	8	350.94	7.88	0	4	-1.413690476
103	9	8.38	9.09	0	3	-1.572420635
103	10	17.83	8.61	0	3	-1.641865079
103	11	8.24	7.68	0	3	-1.607142857
103	12	11.87	6.67	0	4	-1.498015873
103	13	13.45	6.61	0	4	-1.468253968
103	14	13.4	7.25	0	4	-1.378968254
103	15	22.69	5.58	0	4	-1.339285714
103	16	15.02	6.34	0	4	-1.240079365
103	17	6.64	6.83	0	4	-0.907738095
103	18	356.16	4.15	0	5	-0.446428571
103	19	12.43	5.6	0	4	-0.570436508
103	20	11.58	6.19	0	5	-0.401785714
103	21	7.5	6.17	0	5	-0.148809524
103	22	35.78	3.82	0	5	0.064484127
103	23	22.96	4.02	0	5	-0.03968254
104	0	20.99	4.1	0	5	0.615079365
104	1	26.74	3.97	0	5	0.793650794
104	2	33.57	3.92	0	5	0.37202381
104	3	46.5	3.16	0	5	0.95734127
104	4	19.26	5.26	0	5	0.689484127
104	5	29.14	5.75	0	5	0.540674603
104	6	42.47	3.56	0	5	0.793650794
104	7	56.52	2.43	0	4	-0.530753968
104	8	318.59	3.59	0	4	-1.274801587
104	9	196.82	6.14	0	3	-1.50297619
104	10	169.26	6.34	0	2	-1.85515873
104	11	154.4	5.72	0	1	-2.20734127
104	12	148.26	6.54	0	1	-2.1875
104	13	148.3	7.27	0	1	-2.172619048
104	14	153.73	7.26	0	1	-2.1875
104	15	154.05	6.82	0	1	-1.909722222
104	16	153.36	6.33	0	3	-1.597222222
104	17	157.71	6.5	0	4	-0.858134921
104	18	160.7	6.41	0	5	-0.25297619
104	19	158.74	4.34	0	5	-0.05952381
104	20	164.04	3.67	0	5	0.124007937
104	21	172.64	3.3	0	5	0.431547619
104	22	173.27	5.29	0	5	0.342261905
104	23	169.34	3.91	0	5	0.29265873

105	0	165.81	1.65	0	5	0.510912698
105	1	353.04	1.5	0	5	0.95734127
105	2	334.3	1.67	0	6	1.597222222
105	3	301.88	1.78	0	6	1.845238095
105	4	339.01	1.39	0	6	2.504960317
105	5	26.83	1.56	0	6	2.504960317
105	6	358.99	1.73	0	6	2.619047619
105	7	192.41	2.75	0	5	-0.084325397
105	8	172.32	5.4	0	4	-1.493055556
105	9	170.76	5.87	0	3	-1.552579365
105	10	159.51	5.11	0	2	-1.785714286
105	11	162.52	5.63	0	1	-1.909722222
105	12	161.64	5.77	0	2	-1.840277778
105	13	162.07	6.9	0	3	-1.617063492
105	14	165.62	8.34	0	4	-1.185515873
105	15	179.94	10.93	0	4	-0.808531746
105	16	189.33	12.91	0	4	-1.170634921
105	17	187.78	11.65	0	4	-0.615079365
105	18	184.59	9.58	0	5	0.064484127
105	19	183.37	8.92	0	5	0.188492063
105	20	181.53	9	0	5	0.27281746
105	21	177.27	7.74	0	5	0.357142857
105	22	170.51	7.32	0	5	0.466269841
105	23	173.83	6.34	0	5	0.68452381
106	0	167.82	3.65	0	5	1.036706349
106	1	178.11	4.27	0	5	1.28968254
106	2	177.3	4.11	0	5	1.388888889
106	3	167.27	2.69	0	6	1.572420635
106	4	167.96	3.19	0	5	1.011904762
106	5	178.51	4.39	0	5	0.95734127
106	6	176.15	3.39	0	5	1.046626984
106	7	173.77	4.16	0	5	-0.466269841
106	8	168.62	4.31	0	5	-0.124007937
106	9	210.32	6.83	0	4	-1.046626984
106	10	261.96	7.68	0	4	-1.483134921
106	11	256.54	8.09	0	3	-1.517857143
106	12	271.09	9.11	0	4	-1.498015873
106	13	282.16	9.43	0	3	-1.52281746
106	14	291.42	7.61	0	4	-1.453373016
106	15	283.1	7.4	0	4	-1.274801587
106	16	1.83	9.66	0	4	-0.64484127
106	17	7.56	9.96	0	4	-0.778769841
106	18	8.07	11.02	0	4	-0.783730159
106	19	16.33	13.48	0	4	-0.907738095
106	20	15.9	12.38	0	4	-0.947420635
106	21	13	11.08	0	4	-0.982142857
106	22	0.46	8.83	0	4	-0.9375
106	23	10.91	10.6	0	4	-1.046626984
107	0	10.32	9.36	0	4	-1.061507937

107	1	6.85	8.14	0	4	-1.031746032
107	2	11.65	8.19	0	4	-1.021825397
107	3	11.75	7.77	0	4	-1.026785714
107	4	11.75	7.02	0	4	-1.051587302
107	5	9.06	7.62	0	4	-1.061507937
107	6	10.42	7.59	0	4	-1.170634921
107	7	40.86	7.14	0	4	-1.259920635
107	8	43.14	9.32	0	4	-1.403769841
107	9	48.57	8.4	0	4	-1.453373016
107	10	55.85	7.95	0	4	-1.359126984
107	11	45.84	7.67	0	4	-1.388888889
107	12	52.31	7.04	0	4	-1.468253968
107	13	88.79	5.39	0	3	-1.686507937
107	14	179.48	8.67	0	3	-1.62202381
107	15	174.24	7.75	0	4	-1.349206349
107	16	141.54	4.86	0	4	-1.304563492
107	17	140.93	4.72	0	4	-1.19047619
107	18	143.57	5.26	0	4	-1.031746032
107	19	139.54	5.32	0	4	-0.947420635
107	20	124.28	4.37	0	4	-0.87797619
107	21	112.28	4.03	0	4	-1.001984127
107	22	122.42	4.87	0	4	-1.016865079
107	23	105.07	3.73	0	4	-1.006944444
108	0	111.21	3.06	0	4	-0.9375
108	1	128.03	3.13	0	4	-0.992063492
108	2	118.51	2.53	0	4	-1.031746032
108	3	104.62	3.39	0	4	-1.076388889
108	4	91.37	4.2	0	4	-1.091269841
108	5	71.89	4.51	0	4	-1.096230159
108	6	76.42	4.62	0	4	-1.135912698
108	7	75.45	4.31	0	4	-1.215277778
108	8	73.67	4.33	0	4	-1.279761905
108	9	64.69	4.33	0	4	-1.259920635
108	10	82.56	3.79	0	4	-1.369047619
108	11	167.95	4.61	0	4	-1.468253968
108	12	187.98	6.74	0	4	-1.369047619
108	13	178.77	6.46	0	4	-1.448412698
108	14	149.7	3.82	0	4	-1.383928571
108	15	132.65	4.23	0	3	-1.666666667
108	16	152.97	4.15	0	4	-1.468253968
108	17	107.65	4.07	0	4	-1.185515873
108	18	86.89	3.71	0	4	-0.848214286
108	19	77.03	4.61	0	4	-0.843253968
108	20	100.9	3.81	0	4	-0.813492063
108	21	107.69	1.97	0	4	-0.808531746
108	22	105.99	2.74	0	4	-0.843253968
108	23	117.58	3.05	0	4	-0.89781746
109	0	124.19	1.6	0	4	-0.803571429
109	1	41.71	2.49	0	4	-0.793650794

109	2	24.09	2.74	0	4	-0.704365079
109	3	14.6	3.4	0	4	-0.625
109	4	25.7	3.48	0	5	0
109	5	32.27	3.74	0	5	0.381944444
109	6	37.56	3.13	0	5	-0.069444444
109	7	15.9	4.34	0	4	-1.101190476
109	8	335.15	4.22	0	4	-1.160714286
109	9	261.17	4.72	0	4	-1.364087302
109	10	262.89	4.15	0	3	-1.532738095
109	11	233.38	5.26	0	3	-1.651785714
109	12	237.92	5.25	0	3	-1.651785714
109	13	185.86	6.64	0	1	-1.909722222
109	14	162.26	6.35	0	2	-1.899801587
109	15	150.34	5.84	0	2	-1.845238095
109	16	163.07	5.62	0	3	-1.597222222
109	17	173.47	6.35	0	4	-1.036706349
109	18	162.93	4.04	0	5	-0.426587302
109	19	179.4	3.14	0	5	0.386904762
109	20	147.37	2	0	5	0.248015873
109	21	165.07	1.54	0	5	0.406746032
109	22	26.41	1.79	0	5	0.466269841
109	23	17.48	2.55	0	5	1.180555556
110	0	23.76	2.99	0	5	1.438492063
110	1	12.92	3.31	0	6	1.850198413
110	2	18.92	4.46	0	6	1.765873016
110	3	29.32	5.37	0	6	1.800595238
110	4	9.43	3.13	0	6	2.237103175
110	5	26.32	5.03	0	6	2.192460317
110	6	25.03	4.06	0	5	1.428571429
110	7	0.65	2.62	0	5	-0.094246032
110	8	359.81	4.19	0	4	-1.235119048
110	9	288.03	3.8	0	3	-1.661706349
110	10	242.34	4.91	0	4	-1.438492063
110	11	206.28	6.77	0	3	-1.681547619
110	12	188.2	7.13	0	2	-1.736111111
110	13	175.09	8.09	0	2	-1.889880952
110	14	177.17	9.33	0	3	-1.671626984
110	15	179.87	8.92	0	4	-1.418650794
110	16	176.15	6.75	0	4	-1.160714286
110	17	160.35	4.14	0	4	-0.729166667
110	18	160.52	4.11	0	5	-0.282738095
110	19	182.88	6.08	0	5	-0.297619048
110	20	187.36	4.35	0	5	-0.436507937
110	21	169.88	3.69	0	5	0.193452381
110	22	150.64	1.85	0	5	0.496031746
110	23	169.91	1.62	0	5	0.739087302
111	0	157	1.95	0	5	0.580357143
111	1	215.63	1.29	0	5	0.307539683
111	2	182.89	1.39	0	5	0.530753968

111	3	346.57	1.55	0	5	0.639880952
111	4	3.94	1.61	0	5	0.927579365
111	5	26.53	2.49	0	5	0.749007937
111	6	51.92	2.01	0	5	-0.233134921
111	7	208.1	3.51	0	4	-1.150793651
111	8	212.48	4.68	0	4	-1.23015873
111	9	194.44	6.49	0	3	-1.54265873
111	10	174.18	7.07	0	1	-1.924603175
111	11	166.79	7.62	0	2	-1.810515873
111	12	163.88	7.63	0	1	-2.028769841
111	13	161.62	7.86	0	1	-2.12797619
111	14	164.37	6.87	0	3	-1.607142857
111	15	166.59	7.05	0	4	-1.195436508
111	16	163.69	5.92	0	4	-0.89781746
111	17	160.46	3.77	0	4	-0.758928571
111	18	155.98	3.45	0	4	-0.773809524
111	19	164.75	3.7	0	5	-0.357142857
111	20	166.5	4.1	0	4	-0.505952381
111	21	165.73	4.53	0	4	-0.91765873
111	22	162.11	4.15	0	4	-0.9375
111	23	170.77	3.98	0	4	-0.992063492
112	0	177.13	3.6	0.05	4	-0.803571429
112	1	173.55	2.83	0.02	4	-0.56547619
112	2	134.33	1.74	0	5	-0.476190476
112	3	29.09	1.95	0.04	5	-0.481150794
112	4	104.82	2.08	0.04	4	-0.550595238
112	5	150.74	1.57	0	4	-0.659722222
112	6	352.87	2.75	0	4	-0.694444444
112	7	359.4	3.43	0	4	-0.803571429
112	8	12.28	3.1	0	4	-0.60515873
112	9	38.24	4.41	0	4	-0.932539683
112	10	57.49	3.92	0	4	-1.433531746
112	11	205.79	2.82	0	4	-1.25
112	12	296.24	3.14	0	4	-1.254960317
112	13	28.42	3.62	0	4	-1.145833333
112	14	221.1	4.62	0	4	-1.274801587
112	15	199.83	4.66	0	4	-1.240079365
112	16	114.89	2.67	0.07	5	0.029761905
112	17	205.04	1.59	0	5	0.243055556
112	18	181.18	2.19	0	5	0.342261905
112	19	172.65	2.15	0	5	0.520833333
112	20	226.19	3.47	0	5	0.044642857
112	21	224.61	3.68	0	4	-0.709325397
112	22	305.04	4.44	0	4	-0.823412698
112	23	302.02	4.42	0	4	-0.744047619
113	0	353.51	3.92	0	4	-0.739087302
113	1	352.12	4.12	0	4	-0.783730159
113	2	332.31	5.08	0	4	-0.873015873
113	3	338.33	4.08	0	4	-0.798611111

113	4	308.12	4.99	0	4	-0.808531746
113	5	313.63	5.65	0	4	-0.912698413
113	6	309	6.89	0	4	-1.096230159
113	7	314.03	7.83	0	4	-1.225198413
113	8	315.25	7.43	0	4	-1.329365079
113	9	314.43	8.2	0	3	-1.597222222
113	10	316.68	8.45	0	3	-1.567460317
113	11	302.44	7.96	0	1	-1.91468254
113	12	304.79	8.47	0	1	-1.974206349
113	13	307.98	8.63	0	3	-1.641865079
113	14	308.35	9.15	0	3	-1.537698413
113	15	306.57	8.63	0	4	-1.319444444
113	16	301.19	9.13	0	4	-1.383928571
113	17	312.18	8.37	0	4	-1.344246032
113	18	326.74	6.14	0	4	-1.076388889
113	19	315.18	6.71	0	4	-1.001984127
113	20	319.65	5.73	0	4	-0.967261905
113	21	315.39	6.41	0	4	-1.011904762
113	22	316.83	5.74	0	4	-0.99702381
113	23	322.61	6.72	0	4	-0.91765873
114	0	319.33	7.14	0	4	-0.942460317
114	1	330.01	7.07	0	4	-0.887896825
114	2	329.78	6.4	0	4	-0.873015873
114	3	328.6	5	0	4	-0.838293651
114	4	318.71	6.6	0	4	-0.833333333
114	5	331.29	4.71	0	4	-0.853174603
114	6	313.63	6.44	0	4	-1.150793651
114	7	323.61	6.75	0	4	-1.393849206
114	8	311.04	7.49	0	3	-1.691468254
114	9	300.99	7.94	0	2	-1.889880952
114	10	291.02	8.51	0	2	-1.85515873
114	11	301.92	8.28	0	1	-2.088293651
114	12	303.82	7.43	0	1	-1.974206349
114	13	309.35	9.45	0	2	-1.879960317
114	14	318.61	10.13	0	3	-1.666666667
114	15	320.4	10.97	0	4	-1.498015873
114	16	320.32	9.64	0	4	-1.354166667
114	17	318.15	8.74	0	4	-1.145833333
114	18	312.57	7.03	0	4	-0.823412698
114	19	291.62	6.06	0	4	-0.639880952
114	20	291.99	5.29	0	4	-0.58531746
114	21	351.86	6.01	0	4	-0.699404762
114	22	334.04	4.23	0	4	-0.615079365
114	23	329.44	4.26	0	5	-0.451388889
115	0	316.26	5.06	0	4	-0.515873016
115	1	319.33	5.93	0	4	-0.60515873
115	2	326.29	5.21	0	4	-0.634920635
115	3	264.41	3.12	0	5	-0.233134921
115	4	165.62	2.36	0	5	0.391865079

115	5	271.09	2.35	0	5	0.456349206
115	6	84.66	2.14	0	5	-0.282738095
115	7	35.21	2.18	0	4	-0.927579365
115	8	287.92	2.82	0	4	-0.91765873
115	9	219.08	3.96	0	4	-1.418650794
115	10	173.56	5.33	0	2	-1.746031746
115	11	153.59	5.55	0	1	-2.068452381
115	12	155.42	6.49	0	1	-2.028769841
115	13	157.9	6.53	0	1	-2.093253968
115	14	164.16	8.68	0	1	-2.028769841
115	15	167.15	8.45	0	2	-1.840277778
115	16	168.72	7.79	0	3	-1.651785714
115	17	165.59	6.26	0	4	-1.086309524
115	18	163.94	4.93	0	4	-0.540674603
115	19	149	2.72	0	4	-0.625
115	20	144.23	2.95	0	4	-0.773809524
115	21	168.16	2.71	0	4	-0.788690476
115	22	177.34	4.17	0	4	-0.778769841
115	23	170.28	3.77	0	4	-0.734126984
116	0	168.41	1.82	0.01	4	-0.649801587
116	1	31.42	1.28	0.01	5	-0.491071429
116	2	50.04	1.48	0	5	-0.138888889
116	3	63.43	1.36	0	5	-0.297619048
116	4	75.33	2.35	0	4	-0.545634921
116	5	97.65	2.44	0.02	4	-0.610119048
116	6	92.01	3.25	0.03	4	-0.634920635
116	7	72.58	2.89	0	4	-0.798611111
116	8	89.9	3.4	0	4	-0.848214286
116	9	75.3	3	0	4	-0.823412698
116	10	42.04	3.15	0	4	-0.912698413
116	11	50.1	3.58	0	4	-0.99702381
116	12	46.83	3.89	0	4	-1.061507937
116	13	37.97	4.6	0	4	-1.086309524
116	14	17.57	5.22	0	4	-1.021825397
116	15	12.72	5.75	0	4	-0.97718254
116	16	12.87	6.05	0	4	-0.927579365
116	17	12.44	6.56	0	4	-0.858134921
116	18	6.76	6.38	0	4	-0.972222222
116	19	8.4	7.8	0	4	-0.818452381
116	20	7.77	8.14	0	4	-1.011904762
116	21	356.06	6.84	0	4	-0.927579365
116	22	4.6	8.02	0	4	-0.863095238
116	23	11.6	7.2	0	4	-0.803571429
117	0	8.97	7.37	0	4	-0.828373016
117	1	5.39	6.52	0	4	-0.818452381
117	2	7.92	5.89	0	4	-0.788690476
117	3	7.11	7.34	0	4	-0.763888889
117	4	19.8	5.95	0	4	-0.793650794
117	5	21.29	5.15	0	4	-0.689484127

117	6	11.84	4.82	0	4	-0.773809524
117	7	11.15	6.06	0	4	-1.170634921
117	8	15.32	6.73	0	4	-1.235119048
117	9	7.21	7.55	0	4	-1.383928571
117	10	2.03	7.36	0	3	-1.62202381
117	11	9.67	7.63	0	3	-1.617063492
117	12	12.27	8.19	0	3	-1.666666667
117	13	1.97	7.25	0	2	-1.726190476
117	14	4.85	7.51	0	3	-1.636904762
117	15	3.71	6.71	0	3	-1.54265873
117	16	13.86	5.78	0	4	-1.264880952
117	17	334.6	3.78	0	4	-1.061507937
117	18	336.63	2.23	0	5	-0.302579365
117	19	355.91	1.98	0	5	0.99702381
117	20	21.42	1.71	0	6	2.132936508
117	21	42.8	3.19	0	6	2.475198413
117	22	49.76	4.48	0	5	1.393849206
117	23	38.62	5.15	0	5	0.803571429
118	0	41.33	3.13	0	5	1.185515873
118	1	23.64	3.17	0	6	3.492063492
118	2	32.28	3.8	0	7	4.097222222
118	3	25.45	3.47	0	7	4.141865079
118	4	29.93	4.52	0	6	3.938492063
118	5	36.9	1.67	0	6	3.487103175
118	6	56.61	1.72	0	6	2.108134921
118	7	222.62	2.17	0	5	0.471230159
118	8	183.2	3.63	0	4	-0.838293651
118	9	235.12	4.53	0	5	-0.27281746
118	10	221.32	4.87	0	5	-0.481150794
118	11	153.52	5.5	0	1	-2.113095238
118	12	157.65	5.49	0	1	-1.93452381
118	13	177.62	7.6	0	2	-1.845238095
118	14	185.04	9.16	0	3	-1.656746032
118	15	189.99	9.88	0	3	-1.666666667
118	16	185.4	10.27	0	4	-1.28968254
118	17	186.14	9.68	0	4	-0.669642857
118	18	185.18	7.86	0	5	-0.168650794
118	19	179.27	5.74	0	5	0.297619048
118	20	172.08	3.83	0	5	0.639880952
118	21	174.65	4.48	0	5	0.66468254
118	22	180.7	5.87	0	5	0.709325397
118	23	177.44	6.03	0	5	0.639880952
119	0	173.87	4.53	0	5	0.466269841
119	1	169.46	3.04	0	5	0.734126984
119	2	244.47	1.39	0	5	1.155753968
119	3	291.33	1.37	0	5	1.23015873
119	4	308.51	0.89	0	5	1.121031746
119	5	205.88	0.81	0	6	1.641865079
119	6	220.43	1.68	0	5	1.006944444

119	7	198.38	3.44	0	4	-0.962301587
119	8	197.89	3.45	0	4	-0.540674603
119	9	188.52	4.31	0	5	0.347222222
119	10	239.52	3.57	0	5	0
119	11	287.38	6.1	0	4	-0.803571429
119	12	203.25	3.48	0.01	5	-0.317460317
119	13	176.78	2.94	0.01	5	-0.367063492
119	14	168.67	2.41	0	4	-0.833333333
119	15	166.2	2.76	0	4	-0.828373016
119	16	195.82	3.81	0	4	-0.739087302
119	17	226.59	4.07	0	5	-0.004960317
119	18	290.95	6.48	0	5	-0.411706349
119	19	308.1	5.63	0	5	-0.302579365
119	20	306.57	4.22	0	5	0.004960317
119	21	322.69	3.55	0	5	-0.034722222
119	22	355.83	5.33	0	5	-0.376984127
119	23	7.05	4.81	0	5	-0.233134921
120	0	356.87	4.56	0	5	-0.267857143
120	1	357.65	4.38	0	5	-0.173611111
120	2	21.74	5.97	0	5	-0.362103175
120	3	31.73	4.82	0	5	-0.287698413
120	4	3.69	4.32	0	5	-0.431547619
120	5	54.68	3.22	0	5	-0.257936508
120	6	57.02	2.27	0	5	-0.476190476
120	7	0.06	4.28	0	4	-1.051587302
120	8	4.78	4.33	0	4	-1.135912698
120	9	59.36666667	4.583333333	0	4	-1.261574074
120	10	113.9533333	4.836666667	0	4	-1.38723545
120	11	168.54	5.09	0	3	-1.512896825
120	12	166.37	5.22	0	3	-1.651785714
120	13	159.81	6.26	0	2	-1.780753968
120	14	147.92	5.65	0	3	-1.636904762
120	15	150.84	6.46	0	3	-1.676587302
120	16	153.58	5.77	0	4	-1.408730159
120	17	157.27	6.31	0	4	-1.121031746
120	18	161.57	6.47	0	4	-0.64484127
120	19	166.89	5.64	0	5	-0.342261905
120	20	168.47	4.46	0	5	-0.362103175
120	21	153.59	2.62	0	5	-0.297619048
120	22	162.72	2.72	0	5	-0.381944444
120	23	158.54	2.37	0	5	-0.257936508
121	0	166.58	3.61	0	4	-0.56547619
121	1	168.47	2.96	0	4	-0.629960317
121	2	167.66	3.06	0	4	-0.704365079
121	3	167.83	2.6	0	4	-0.882936508
121	4	179.59	1.75	0.02	4	-0.570436508
121	5	301.89	1.48	0	4	-0.555555556
121	6	153.17	1.64	0	4	-0.798611111
121	7	268.79	2.15	0	4	-0.9375

121	8	185.97	3.6	0	4	-0.967261905
121	9	168.93	2.73	0	4	-0.987103175
121	10	178.72	4.39	0	4	-1.170634921
121	11	162.78	4.82	0	4	-1.458333333
121	12	167.26	5.1	0	3	-1.656746032
121	13	156.78	5.38	0	1	-1.909722222
121	14	157.17	6.56	0	2	-1.775793651
121	15	156.49	5.99	0	3	-1.651785714
121	16	162.01	5.78	0	4	-0.783730159
121	17	158.23	6.48	0	4	-0.659722222
121	18	157.95	4.65	0	5	-0.233134921
121	19	157.51	3.39	0	5	0.451388889
121	20	169.31	2.74	0	5	0.798611111
121	21	309.66	2.04	0	6	1.547619048
121	22	352.44	2.96	0	5	0.982142857
121	23	22.82	2.47	0	5	1.180555556
122	0	185.1	1.63	0	5	0.431547619
122	1	237.52	1.61	0	5	0.094246032
122	2	192.87	1.83	0	5	0.486111111
122	3	187.41	2.59	0	5	0.848214286
122	4	177.87	3.11	0	5	0.376984127
122	5	159.09	2.62	0	5	0.267857143
122	6	166.3	3.25	0	5	-0.357142857
122	7	171.84	3.92	0	4	-0.868055556
122	8	171.82	5.49	0	4	-1.383928571
122	9	156.07	6	0	2	-1.780753968
122	10	156.07	5.68	0	1	-1.93452381
122	11	152.18	6.95	0	2	-1.830357143
122	12	157.35	5.89	0	4	-1.448412698
122	13	158.16	6.64	0	2	-1.765873016
122	14	161.18	6.49	0	4	-1.096230159
122	15	163.85	5.55	0	4	-0.947420635
122	16	16.85	6.42	0.46	5	-0.25297619
122	17	3.85	9.13	0.01	4	-0.95734127
122	18	9.73	11.26	0	4	-1.031746032
122	19	7.77	12.35	0	4	-0.97718254
122	20	5.18	12.22	0	4	-0.982142857
122	21	10.56	10.98	0	4	-1.046626984
122	22	7.99	10.25	0	4	-1.046626984
122	23	7.33	10.62	0	4	-1.031746032
123	0	9.19	11.09	0	4	-1.056547619
123	1	9.52	12.53	0	4	-1.016865079
123	2	9.75	11.17	0	4	-1.031746032
123	3	12.17	11.13	0	4	-1.036706349
123	4	7.81	10.93	0	4	-1.006944444
123	5	9.41	10.2	0	4	-1.011904762
123	6	9.07	10.59	0	4	-1.106150794
123	7	355.96	8.34	0	4	-1.314484127
123	8	354.44	8.25	0	3	-1.517857143

123	9	356.75	8.49	0	3	-1.636904762
123	10	348.17	8.4	0	2	-1.716269841
123	11	341.82	8.01	0	2	-1.790674603
123	12	341.2	7.66	0	2	-1.755952381
123	13	342.78	6.78	0	2	-1.81547619
123	14	345.23	6.51	0	2	-1.760912698
123	15	338.83	6.66	0	3	-1.58234127
123	16	344.33	6.93	0	4	-1.433531746
123	17	1.25	6.43	0	4	-1.205357143
123	18	7.74	6.47	0	4	-0.89781746
123	19	11.02	5.36	0	4	-0.669642857
123	20	27.76	1.51	0	5	0.322420635
123	21	27.7	1.82	0	5	1.130952381
123	22	25.3	2.29	0	6	2.103174603
123	23	25.67	3.09	0	6	2.703373016
124	0	90.9	2.28	0	5	1.056547619
124	1	22.15	3.25	0	6	1.517857143
124	2	39.07	3.87	0	5	1.215277778
124	3	36.74	4.17	0	5	0.510912698
124	4	27.31	4.62	0	5	0.580357143
124	5	35.76	3.9	0	5	0.97718254
124	6	42.67	4.43	0	5	0.362103175
124	7	36.07	4.48	0	4	-0.724206349
124	8	21.97	3.71	0	4	-1.061507937
124	9	8.38	2.84	0	4	-1.150793651
124	10	320.65	3.71	0	4	-1.30952381
124	11	190.24	5.57	0	4	-1.349206349
124	12	180.99	4.44	0	4	-1.378968254
124	13	185.82	5.87	0	4	-1.334325397
124	14	174.73	4.11	0	4	-1.324404762
124	15	192.26	4.96	0	4	-1.299603175
124	16	173.81	4.82	0	4	-1.393849206
124	17	168.97	4.2	0	4	-1.21031746
124	18	156.41	2.18	0	5	-0.153769841
124	19	166.33	1.91	0	5	0.848214286
124	20	149.99	2	0	5	0.709325397
124	21	319.19	1.58	0	5	0.843253968
124	22	9.64	2.28	0	5	0.813492063
124	23	11.64	2.7	0	5	1.364087302
125	0	30.06	3.09	0	6	1.83531746
125	1	28.32	2.76	0	6	1.870039683
125	2	21.2	2.49	0	6	1.701388889
125	3	31.42	2.28	0	6	1.899801587
125	4	16.88	1.63	0	6	1.716269841
125	5	26.54	1.99	0	6	1.701388889
125	6	22.7	1.43	0	5	0.297619048
125	7	297.25	2.24	0	4	-0.68452381
125	8	207.88	3.44	0	4	-0.95734127
125	9	200.28	4.53	0	4	-0.873015873

125	10	186.03	3.54	0	4	-1.180555556
125	11	181.96	5.14	0	4	-1.140873016
125	12	174.08	5.49	0	4	-1.274801587
125	13	175.23	7.05	0	4	-1.299603175
125	14	170.12	6.87	0	4	-1.374007937
125	15	173.32	6.65	0	4	-1.140873016
125	16	165.21	4.24	0	4	-0.982142857
125	17	166.54	5.38	0	4	-0.91765873
125	18	168.71	6.84	0	4	-0.892857143
125	19	179.8	8.19	0	4	-0.709325397
125	20	172.78	4.79	0	4	-0.555555556
125	21	140.79	3.08	0	5	-0.416666667
125	22	130.31	2.31	0	4	-0.679563492
125	23	142.19	2.14	0	4	-0.868055556
126	0	87.64	2.14	0	4	-0.803571429
126	1	105.8	2.14	0	4	-0.828373016
126	2	88.71	2.16	0	4	-0.853174603
126	3	102.95	1.74	0	4	-0.9375
126	4	118.69	1.92	0	4	-0.887896825
126	5	124.61	2.15	0	4	-0.922619048
126	6	116.81	1.33	0	4	-1.031746032
126	7	96.35	1.32	0	4	-1.056547619
126	8	126.31	1.6	0	4	-1.19047619
126	9	212.02	1.75	0	4	-1.25
126	10	274.27	1.99	0	4	-1.225198413
126	11	10.86	2.42	0	4	-1.215277778
126	12	318.36	2.72	0	4	-1.19047619
126	13	324.4	3	0	4	-1.25
126	14	295.73	2.43	0	4	-1.369047619
126	15	286.41	2.88	0	4	-1.279761905
126	16	214.14	4.06	0	4	-1.175595238
126	17	191.04	3.1	0	4	-1.130952381
126	18	172.39	1.64	0	4	-0.803571429
126	19	184.49	1.64	0	5	-0.044642857
126	20	220.76	1.58	0	5	0.3125
126	21	170.8	1.89	0	5	0.833333333
126	22	131.07	1.79	0	5	0.600198413
126	23	34.21	2.19	0	5	0.218253968
127	0	354.42	1.54	0	5	-0.381944444
127	1	122.16	1.56	0	5	-0.218253968
127	2	15.11	1.61	0	5	-0.238095238
127	3	61.54	1.65	0	5	-0.357142857
127	4	91.45	1.3	0	5	-0.376984127
127	5	87.61	1.69	0	4	-0.530753968
127	6	202.26	1.73	0	4	-0.68452381
127	7	152.26	2	0	5	-0.406746032
127	8	227.58	3.63	0	5	0.654761905
127	9	213.9	3.96	0	5	0.327380952
127	10	183.69	3.75	0	4	-0.649801587

127	11	32.02	3.63	0	4	-1.21031746
127	12	286.93	4.28	0	3	-1.607142857
127	13	307.31	4.99	0	2	-1.85515873
127	14	316.14	5.03	0	3	-1.537698413
127	15	195.61	4.85	0	3	-1.557539683
127	16	159.38	4.07	0	4	-1.006944444
127	17	162.97	3.47	0	5	-0.168650794
127	18	163.95	2.86	0	5	-0.104166667
127	19	163.5	2.87	0.01	5	0.654761905
127	20	11.38	3.56	0.03	5	0.362103175
127	21	17.59	4.5	0.19	5	0.496031746
127	22	18.88	6.29	0	5	-0.133928571
127	23	25.33	8.05	0	5	-0.297619048
128	0	55.2	4.26	0.02	5	-0.248015873
128	1	353.58	3.84	0.08	5	-0.238095238
128	2	13.23	6.06	0	4	-0.724206349
128	3	12.38	4.6	0	4	-0.704365079
128	4	28.57	4.66	0.02	4	-0.758928571
128	5	359.7	2.51	0.01	4	-0.758928571
128	6	5.35	3.31	0.04	4	-0.798611111
128	7	8.42	4.11	0	4	-0.848214286
128	8	7.67	3.54	0	4	-1.041666667
128	9	36.83	4.72	0	4	-1.26984127
128	10	37.1	6.08	0	4	-1.334325397
128	11	47.92	5.99	0	4	-1.135912698
128	12	47.92	5.39	0	4	-1.165674603
128	13	39.9	5.71	0	4	-1.205357143
128	14	39.37	4.34	0	4	-1.135912698
128	15	39.94	3.1	0	4	-1.121031746
128	16	38.55	3.34	0	4	-1.150793651
128	17	66.28	3.08	0	4	-1.091269841
128	18	120.22	1.81	0	4	-0.942460317
128	19	125.66	2.23	0	4	-0.902777778
128	20	127.22	1.55	0	4	-0.932539683
128	21	154.74	1.7	0	4	-0.887896825
128	22	161.44	1.75	0	4	-0.818452381
128	23	175.24	2.73	0	4	-0.99702381
129	0	181.06	3.91	0	4	-1.121031746
129	1	189.11	3.88	0	4	-1.254960317
129	2	181.25	3.73	0	4	-1.279761905
129	3	174.57	3.8	0	4	-1.413690476
129	4	165.08	2.93	0	4	-1.443452381
129	5	155.92	2.57	0	4	-1.388888889
129	6	161.61	3.04	0	3	-1.517857143
129	7	134.09	2.41	0	4	-1.498015873
129	8	198.48	4.81	0	4	-1.150793651
129	9	177.81	4.77	0	4	-1.388888889
129	10	179.46	4.3	0	4	-1.25
129	11	187.83	4.03	0	4	-1.135912698

129	12	243.4	4.21	0	4	-1.225198413
129	13	240.41	3.55	0	4	-1.259920635
129	14	206.75	3.9	0	4	-1.125992063
129	15	325.11	2.69	0	4	-1.066468254
129	16	352.25	2.64	0	4	-1.106150794
129	17	4.4	2.55	0	4	-1.001984127
129	18	85.57	1.66	0	5	-0.024801587
129	19	242.34	1.85	0	5	1.101190476
129	20	266.63	1.08	0	5	1.408730159
129	21	32.44	2.49	0	6	2.251984127
129	22	20.38	2.87	0	6	2.470238095
129	23	26.66	5.14	0	6	3.005952381
130	0	29.11	3.54	0	6	2.375992063
130	1	32.52	7.43	0	6	2.48015873
130	2	32.64	6.25	0	5	0.803571429
130	3	38.76	4.92	0	5	0.932539683
130	4	40.16	3.82	0	5	1.225198413
130	5	28.88	5.35	0	5	0.138888889
130	6	39.05	2.56	0	5	-0.327380952
130	7	198.91	2.28	0	4	-0.912698413
130	8	344.27	2.49	0	4	-1.19047619
130	9	257.47	3.71	0	4	-0.942460317
130	10	254.64	3.32	0	4	-1.026785714
130	11	202.46	4.27	0	4	-1.388888889
130	12	172.43	4.91	0	3	-1.577380952
130	13	177.11	4.54	0	3	-1.631944444
130	14	187.94	4.64	0	4	-1.458333333
130	15	195.08	4.46	0	4	-1.294642857
130	16	222.64	3.79	0	4	-0.763888889
130	17	177.14	3.68	0	4	-1.111111111
130	18	160.27	2.76	0	5	-0.173611111
130	19	153.82	2.02	0	5	0.128968254
130	20	158.48	1.7	0	5	0.148809524
130	21	170.91	2.24	0	5	0.620039683
130	22	338.14	1.92	0	5	0.416666667
130	23	341.86	1.19	0	5	0.33234127
131	0	17.45	1.58	0	5	0.243055556
131	1	35.12	1.94	0	5	0.347222222
131	2	76.73	1.88	0	5	0.629960317
131	3	27.33	2.49	0	5	1.433531746
131	4	48.07	1.78	0	5	0.863095238
131	5	354.77	2.02	0	5	0.153769841
131	6	314.51	2.22	0	4	-0.709325397
131	7	182.16	1.98	0	4	-1.006944444
131	8	268.88	2.1	0	4	-0.942460317
131	9	218.09	2.88	0	4	-1.23015873
131	10	178.72	3.23	0	2	-1.726190476
131	11	184.06	4.31	0	4	-1.383928571
131	12	185.78	5.58	0	3	-1.572420635

131	13	182.44	5.95	0	3	-1.552579365
131	14	182.11	5.51	0	4	-1.264880952
131	15	178.35	5.12	0.03	4	-1.339285714
131	16	147.43	3.27	0	4	-1.413690476
131	17	159.24	2.6	0	4	-1.403769841
131	18	157.31	2.97	0	4	-1.334325397
131	19	125.19	2.52	0	4	-1.354166667
131	20	46.62	2.96	0	4	-1.468253968
131	21	2.52	2.7	0.01	4	-1.408730159
131	22	29.69	4.57	0	4	-1.334325397
131	23	3.12	4.6	0.01	4	-1.493055556
132	0	13.31	5.59	0	3	-1.572420635
132	1	17.98	4.4	0	2	-1.746031746
132	2	354.79	3.3	0	4	-1.413690476
132	3	114.23	2.71	0	5	0.228174603
132	4	136.7	1.59	0	5	0.446428571
132	5	151.27	1.66	0	5	0.233134921
132	6	177.79	3.2	0	4	-1.091269841
132	7	180.28	5.25	0	4	-1.274801587
132	8	175	4.53	0	3	-1.547619048
132	9	166.15	3.76	0	4	-1.284722222
132	10	164.52	4.61	0	4	-1.344246032
132	11	169.08	4.28	0	4	-0.99702381
132	12	217.76	8.18	0	4	-1.046626984
132	13	208.98	8.39	0	4	-1.071428571
132	14	221.71	7.67	0	4	-0.97718254
132	15	218.49	7.54	0	4	-1.056547619
132	16	228.01	8.42	0	4	-1.086309524
132	17	251.27	7.24	0	4	-0.922619048
132	18	257.18	6.93	0	4	-0.838293651
132	19	248.08	6.5	0	4	-0.798611111
132	20	249.94	6.17	0	4	-0.734126984
132	21	242.49	4.53	0	4	-0.659722222
132	22	242.45	4.43	0	4	-0.694444444
132	23	218.23	3.54	0	4	-0.625
133	0	190.19	4.63	0	4	-0.520833333
133	1	179.08	3.7	0	4	-0.540674603
133	2	177.7	2.88	0	5	-0.486111111
133	3	208.05	3.11	0	4	-0.654761905
133	4	170.55	2.68	0	5	-0.228174603
133	5	157.48	2.16	0	5	-0.342261905
133	6	173.23	3.89	0	4	-0.793650794
133	7	233.25	5.7	0	4	-0.9375
133	8	258.76	6.77	0	4	-1.160714286
133	9	272.06	7.41	0	4	-1.220238095
133	10	280.08	6.39	0	4	-1.359126984
133	11	298.72	5.91	0	4	-1.369047619
133	12	277.1	6.35	0	4	-1.364087302
133	13	310.6	5.31	0	4	-1.354166667

133	14	287.88	5.71	0	4	-1.498015873
133	15	290.99	5.6	0	4	-1.235119048
133	16	307.64	6.39	0	4	-1.28968254
133	17	321.05	6.31	0	4	-1.165674603
133	18	328.34	7.04	0	4	-1.031746032
133	19	333.44	6.2	0	4	-0.967261905
133	20	348.07	6.11	0	4	-0.882936508
133	21	339.45	6.78	0	4	-0.863095238
133	22	341.39	6.38	0	4	-0.882936508
133	23	311.58	6.61	0	4	-0.887896825
134	0	244.82	5.21	0	4	-0.843253968
134	1	339.68	5.08	0	4	-0.853174603
134	2	316.99	5.13	0	4	-0.848214286
134	3	339.11	4.91	0	4	-0.813492063
134	4	344.98	3.95	0	4	-0.734126984
134	5	280.6	3.6	0	4	-0.788690476
134	6	281.34	4.9	0	4	-1.130952381
134	7	304.89	3.91	0	4	-1.205357143
134	8	323.56	4.5	0	4	-1.398809524
134	9	332.71	4.31	0	3	-1.646825397
134	10	320.32	4.8	0	2	-1.805555556
134	11	304.73	4.33	0	2	-1.780753968
134	12	326.09	4.44	0	3	-1.636904762
134	13	353.36	4.06	0	4	-1.284722222
134	14	273.01	4.4	0	3	-1.62202381
134	15	268.58	5.95	0	4	-1.453373016
134	16	302.39	5.69	0	3	-1.512896825
134	17	309.22	4.92	0	3	-1.631944444
134	18	291.25	3.33	0	4	-1.111111111
134	19	259.75	2.38	0	5	-0.3125
134	20	190.16	2.28	0	5	-0.471230159
134	21	162.61	2.67	0	5	-0.084325397
134	22	239.29	1.51	0	5	-0.233134921
134	23	37.1	2.56	0	5	-0.173611111
135	0	24.53	3.53	0	5	0.555555556
135	1	78.13	1.93	0	5	1.081349206
135	2	46.6	3.17	0	5	1.364087302
135	3	43.85	3.74	0	6	1.537698413
135	4	52.25	3.16	0	6	1.537698413
135	5	39.39	3.76	0	5	1.106150794
135	6	43.32	3.66	0	5	0.3125
135	7	47.26	3.62	0	4	-0.570436508
135	8	17.37	3.73	0	4	-1.160714286
135	9	267.79	4.2	0	4	-1.413690476
135	10	235.82	5.47	0	4	-0.99702381
135	11	217.59	5.68	0	3	-1.631944444
135	12	189.74	7.16	0	1	-2.276785714
135	13	176.3	6.69	0	1	-2.395833333
135	14	178.65	6.93	0	1	-2.058531746

135	15	175.41	6.64	0	3	-1.577380952
135	16	166.03	4.25	0	4	-1.364087302
135	17	177.4	3.99	0	4	-1.011904762
135	18	172.4	4.14	0	4	-0.813492063
135	19	130.68	3.43	0	4	-0.843253968
135	20	114.47	3.54	0	4	-0.9375
135	21	94.33	3.59	0	4	-0.95734127
135	22	90.36	3.51	0	4	-0.892857143
135	23	87.97	3.77	0	4	-0.87797619
136	0	72.58	4.5	0	4	-0.922619048
136	1	80.5	3.31	0	4	-0.843253968
136	2	78.69	3.32	0	4	-0.882936508
136	3	111.91	2.36	0	4	-0.768849206
136	4	72.5	3.94	0	4	-0.887896825
136	5	62.6	4.55	0	4	-0.962301587
136	6	64.04	4.98	0	4	-1.021825397
136	7	72.62	5.84	0	4	-1.135912698
136	8	82.06	5.77	0	3	-1.547619048
136	9	84.64	6.56	0	2	-1.810515873
136	10	88.02	5.76	0	3	-1.681547619
136	11	105.08	5.02	0	2	-1.884920635
136	12	118.38	5.92	0	1	-2.242063492
136	13	81.36	5.88	0	3	-1.54265873
136	14	72.6	6.75	0	4	-1.254960317
136	15	69.5	6.46	0	4	-1.235119048
136	16	74.09	5.95	0	4	-1.145833333
136	17	54.86	6.26	0	4	-1.116071429
136	18	54.81	5.67	0	4	-1.081349206
136	19	55.62	7.26	0	4	-1.066468254
136	20	57.31	6.03	0	4	-1.061507937
136	21	47.5	6.38	0	4	-1.086309524
136	22	38.68	5.88	0	4	-1.076388889
136	23	35.29	5.8	0	4	-1.001984127
137	0	42.16	5.28	0	4	-1.031746032
137	1	36.35	6.1	0	4	-1.086309524
137	2	63.95	4.16	0	4	-0.99702381
137	3	111.91	2.36	0	4	-0.768849206
137	4	72.5	3.94	0	4	-0.887896825
137	5	62.6	4.55	0	4	-0.962301587
137	6	64.04	4.98	0	4	-1.021825397
137	7	72.62	5.84	0	4	-1.135912698
137	8	82.06	5.77	0	3	-1.547619048
137	9	84.64	6.56	0	2	-1.810515873
137	10	88.02	5.76	0	3	-1.681547619
137	11	105.08	5.02	0	2	-1.884920635
137	12	118.38	5.92	0	1	-2.242063492
137	13	81.36	5.88	0	3	-1.54265873
137	14	72.6	6.75	0	4	-1.254960317
137	15	69.5	6.46	0	4	-1.235119048

137	16	74.09	5.95	0	4	-1.145833333
137	17	54.86	6.26	0	4	-1.116071429
137	18	54.81	5.67	0	4	-1.081349206
137	19	55.62	7.26	0	4	-1.066468254
137	20	57.31	6.03	0	4	-1.061507937
137	21	47.5	6.38	0	4	-1.086309524
137	22	38.68	5.88	0	4	-1.076388889
137	23	35.29	5.8	0	4	-1.001984127
138	0	178.5	1.65	0	5	0.124007937
138	1	31.42	3.3	0	5	0.238095238
138	2	31.08	4.87	0	5	0.982142857
138	3	26.82	4.91	0	5	1.106150794
138	4	34.07	5.48	0	5	1.418650794
138	5	33.94	6.99	0	5	1.473214286
138	6	34.15	6.11	0	5	0.342261905
138	7	33.68	5.6	0	4	-0.87797619
138	8	15.34	4.38	0	4	-1.418650794
138	9	344.29	3.97	0	4	-0.793650794
138	10	229.75	4.49	0	3	-1.607142857
138	11	243.2	5.68	0	1	-2.336309524
138	12	203.39	6.3	0	2	-1.879960317
138	13	178.46	6.5	0	1	-2.767857143
138	14	187.52	7.84	0	1	-2.286706349
138	15	181.03	6.05	0	1	-2.728174603
138	16	189.9	6.92	0	1	-2.301587302
138	17	161.71	5.16	0	4	-1.101190476
138	18	155.75	2.6	0	4	-0.758928571
138	19	175.17	2.24	0	5	0.952380952
138	20	154.88	1.39	0	6	1.716269841
138	21	38.25	1.24	0	5	1.006944444
138	22	8.52	2.38	0	5	0.362103175
138	23	3.74	2.27	0	5	1.121031746
139	0	19.75	4.35	0	6	2.554563492
139	1	28.26	6.01	0	6	2.876984127
139	2	28.8	4.11	0	5	1.413690476
139	3	31.55	3.83	0	5	1.235119048
139	4	33.67	3.65	0	6	1.944444444
139	5	35.89	3.93	0	6	2.1875
139	6	35.82	5.02	0	6	2.093253968
139	7	32.9	3.99	0	5	0.634920635
139	8	23.87	2.62	0	5	0.64484127
139	9	287.23	3.06	0	5	0.753968254
139	10	237.93	4.6	0	4	-0.600198413
139	11	208.36	5.76	0	4	-1.25
139	12	189.85	7.67	0	2	-1.765873016
139	13	187.4	7.37	0	1	-2.326388889
139	14	187.1	7.72	0	1	-2.237103175
139	15	189.52	6.96	0	1	-2.638888889
139	16	186.27	5.9	0	1	-2.137896825

139	17	185.88	4.52	0	3	-1.527777778
139	18	160.83	1.63	0	5	-0.327380952
139	19	354.62	1.72	0	5	1.498015873
139	20	17.74	2.55	0	5	1.121031746
139	21	11.63	2.46	0	6	2.108134921
139	22	7.05	2.61	0	6	2.043650794
139	23	9.39	2.49	0	6	2.316468254
140	0	17.26	3.14	0	6	2.703373016
140	1	20.13	3.26	0	6	3.159722222
140	2	20.78	3.24	0	6	3.14484127
140	3	27.49	3.75	0	7	4.697420635
140	4	25.8	3.81	0	7	4.503968254
140	5	20.45	2.94	0	6	3.412698413
140	6	18.8	2.6	0	6	1.89484127
140	7	351.51	2.09	0	5	0.60515873
140	8	283.15	2.72	0	5	0.436507937
140	9	204.81	4.26	0	4	-0.674603175
140	10	191.74	4.66	0	4	-1.245039683
140	11	172.19	5.43	0	1	-2.12797619
140	12	158.62	4.8	0	1	-2.624007937
140	13	164.06	4.75	0	1	-2.564484127
140	14	170.81	6.08	0	1	-2.455357143
140	15	159.72	5.85	0	1	-2.847222222
140	16	166.44	5.3	0	2	-1.845238095
140	17	169.09	5.07	0	4	-0.887896825
140	18	165.06	3.53	0	5	-0.143849206
140	19	166.81	3.07	0	5	0.649801587
140	20	174.65	3.51	0	5	0.838293651
140	21	197.73	4.13	0	5	0.823412698
140	22	194.38	1.99	0	5	1.473214286
140	23	207.12	1.69	0	6	2.16765873
141	0	300.45	1.07	0	6	2.445436508
141	1	332.51	1.17	0	6	1.617063492
141	2	354.48	1.35	0	5	0.95734127
141	3	21.15	1.69	0.03	5	-0.104166667
141	4	32.89	1.47	0.05	5	0.014880952
141	5	142.58	1.01	0.06	4	-0.654761905
141	6	359.34	1.57	0.06	4	-0.674603175
141	7	181.14	2	0.04	4	-0.863095238
141	8	185.48	2.4	0.01	4	-0.9375
141	9	156.71	1.58	0.01	4	-0.882936508
141	10	123.25	1.77	0	4	-1.116071429
141	11	4.26	3.65	0	4	-0.679563492
141	12	0.35	4.22	0.01	4	-0.962301587
141	13	4.79	5.67	0	4	-1.046626984
141	14	1.42	4.66	0	4	-1.071428571
141	15	1.75	4.33	0	4	-1.036706349
141	16	5.07	5.05	0	4	-0.922619048
141	17	9.25	5.92	0	4	-0.962301587

141	18	12.63	8.12	0	4	-1.041666667
141	19	10.82	9.16	0	4	-0.987103175
141	20	13.25	9.58	0	4	-1.066468254
141	21	10.01	9.22	0	4	-1.011904762
141	22	14.27	8.48	0	4	-1.016865079
141	23	15.96	8.73	0	4	-1.026785714
142	0	19.41	7.12	0	4	-1.026785714
142	1	14.47	7.84	0	4	-1.011904762
142	2	20.9	8.03	0	4	-1.051587302
142	3	16.61	7.73	0	4	-1.111111111
142	4	18.26	6.33	0.01	4	-1.021825397
142	5	13.68	7.04	0	4	-1.116071429
142	6	21.34	6.22	0	4	-0.962301587
142	7	23.45	6.28	0	4	-1.051587302
142	8	15.41	5.29	0	4	-1.076388889
142	9	29.62	5.11	0	4	-1.036706349
142	10	29.92	5.98	0	4	-1.116071429
142	11	30.09	4.71	0	4	-1.086309524
142	12	31.27	4.93	0	4	-1.155753968
142	13	20.25	4.42	0.01	4	-1.116071429
142	14	26	5.19	0.01	4	-1.235119048
142	15	42.95	4.71	0	4	-1.418650794
142	16	44.94	4.29	0	4	-1.359126984
142	17	30.16	5.52	0.01	4	-1.354166667
142	18	34.73	4.64	0	4	-1.30952381
142	19	36.76	3.9	0	4	-1.279761905
142	20	43.73	3.38	0	4	-1.299603175
142	21	20.28	4.77	0.01	4	-1.349206349
142	22	29.19	3.99	0	3	-1.52281746
142	23	20.55	3.75	0.01	3	-1.54265873
143	0	25.35	3.75	0	3	-1.641865079
143	1	32.53	4.78	0	3	-1.666666667
143	2	28.83	4.9	0	3	-1.646825397
143	3	27.83	4.4	0	2	-1.711309524
143	4	30.45	4.61	0	2	-1.825396825
143	5	33.44	5.3	0	2	-1.820436508
143	6	26.64	5.49	0	1	-1.939484127
143	7	36.86	5.65	0	1	-2.023809524
143	8	39	5.14	0	1	-1.944444444
143	9	34.02	5.02	0	2	-1.736111111
143	10	28.63	4.62	0	3	-1.592261905
143	11	38.23	4.58	0	4	-1.433531746
143	12	44.63	4.12	0	4	-1.225198413
143	13	52.66	4	0	4	-1.19047619
143	14	62.12	3.85	0	4	-1.066468254
143	15	71.48	3.5	0	4	-1.155753968
143	16	66.4	2.99	0.01	4	-1.225198413
143	17	37.96	3.64	0	4	-1.284722222
143	18	21.46	4.51	0.01	4	-1.240079365

143	19	16.05	3.76	0.02	4	-1.240079365
143	20	13.39	3.56	0.01	4	-1.364087302
143	21	20	3.86	0.01	3	-1.62202381
143	22	24.77	3	0.02	2	-1.706349206
143	23	26.55	3.93	0.01	2	-1.716269841
144	0	31.32	4.16	0.01	2	-1.726190476
144	1	30.17	3.51	0.01	2	-1.825396825
144	2	21.04	3.96	0	2	-1.810515873
144	3	18.16	4.34	0	2	-1.785714286
144	4	19.57	4.31	0.02	2	-1.785714286
144	5	22.73	4.96	0	2	-1.820436508
144	6	38.35	4.47	0.03	2	-1.840277778
144	7	53.17	3.33	0.06	2	-1.845238095
144	8	16.62	3.54	0.02	2	-1.810515873
144	9	17.86	3.83	0.01	2	-1.790674603
144	10	5.98	3.66	0.04	2	-1.770833333
144	11	49.67	3.09	0	2	-1.845238095
144	12	39.39	3.19	0	2	-1.85515873
144	13	39.92	3.4	0.01	1	-1.924603175
144	14	26.54	3.05	0.01	1	-1.909722222
144	15	18.01	3.14	0	1	-1.924603175
144	16	41.71	3.28	0	2	-1.870039683
144	17	20.08	3.98	0.01	2	-1.785714286
144	18	17.79	3.38	0	2	-1.820436508
144	19	19.63	3.75	0	2	-1.845238095
144	20	28.76	2.65	0	2	-1.840277778
144	21	24.11	3.17	0	2	-1.820436508
144	22	30.47	3.8	0	3	-1.636904762
144	23	20.13	2.42	0	4	-1.463293651
145	0	25.14	2.94	0	4	-1.388888889
145	1	15.4	2.56	0	4	-1.299603175
145	2	16.75	2.73	0	4	-1.121031746
145	3	80.67	1.98	0	4	-0.952380952
145	4	46.72	2.48	0	4	-1.061507937
145	5	18.17	2.64	0	4	-1.339285714
145	6	25.67	3.17	0	3	-1.60218254
145	7	246.62	2.09	0	3	-1.626984127
145	8	215.61	2.82	0	4	-1.284722222
145	9	197.2	3.14	0	4	-1.155753968
145	10	184.16	4.57	0	3	-1.5625
145	11	185.43	4.14	0	2	-1.860119048
145	12	165.87	2.98	0	3	-1.617063492
145	13	162.95	2.43	0	3	-1.572420635
145	14	169.5	2.43	0	4	-1.334325397
145	15	169.11	3.74	0	4	-1.284722222
145	16	163.62	2.53	0	4	-1.240079365
145	17	162.14	2.55	0	4	-1.150793651
145	18	171.7	3.38	0	4	-0.99702381
145	19	167.24	3.49	0	4	-1.071428571

145	20	168.65	3.06	0	4	-1.140873016
145	21	164.67	2.63	0	4	-1.125992063
145	22	167.15	2.96	0	4	-1.200396825
145	23	172.34	3.17	0.01	4	-1.185515873
146	0	163.77	3.02	0.02	4	-1.299603175
146	1	146.06	1.76	0.03	4	-1.329365079
146	2	69.03	1.32	0.08	4	-1.344246032
146	3	85.16	1.8	0.07	4	-1.448412698
146	4	56.81	2.1	0.07	3	-1.572420635
146	5	29.16	2.55	0.13	3	-1.58234127
146	6	97.73	2.38	0.11	3	-1.656746032
146	7	27.1	4.44	0.1	3	-1.676587302
146	8	31.96	5.39	0.15	3	-1.676587302
146	9	25.92	5.51	0.07	2	-1.726190476
146	10	23.9	4.26	0.15	3	-1.671626984
146	11	21.48	4.52	0.2	2	-1.731150794
146	12	32.08	5.73	0.05	2	-1.830357143
146	13	33.75	5.91	0.01	2	-1.870039683
146	14	27.33	5.66	0	4	-1.483134921
146	15	26.5	7.13	0	4	-1.155753968
146	16	27.26	5.91	0	4	-1.056547619
146	17	5.93	4.68	0	4	-1.259920635
146	18	4.91	4.56	0	4	-1.254960317
146	19	10.35	5.16	0	4	-1.284722222
146	20	15.79	4.36	0	4	-1.324404762
146	21	17.26	4.55	0	4	-1.264880952
146	22	18.28	3.82	0	4	-0.962301587
146	23	25.02	2.16	0	4	-0.550595238
147	0	16.4	3.43	0	4	-0.595238095
147	1	32.06	3.38	0	5	-0.138888889
147	2	31.28	3.76	0	5	-0.089285714
147	3	30.95	3.53	0	5	-0.133928571
147	4	44.18	3.69	0	5	-0.496031746
147	5	84.33	1.81	0	5	-0.029761905
147	6	57.09	2.09	0	4	-1.483134921
147	7	13.33	4.28	0	4	-1.30952381
147	8	36.45	3.69	0	4	-1.408730159
147	9	331.83	2.64	0	2	-1.790674603
147	10	20.97	4.03	0	3	-1.537698413
147	11	28.4	4.91	0	4	-1.279761905
147	12	37.87	3.92	0	4	-1.051587302
147	13	197.67	5.72	0	4	-1.374007937
147	14	195.01	5.32	0	2	-1.770833333
147	15	176.84	3.51	0	3	-1.587301587
147	16	170.81	2.84	0	4	-1.150793651
147	17	179.05	5.74	0	4	-1.046626984
147	18	172.5	3.56	0	4	-0.902777778
147	19	174.96	3.43	0.01	5	-0.381944444
147	20	171.42	2.49	0	5	-0.128968254

147	21	181.4	2.63	0.01	5	-0.218253968
147	22	184.44	4.86	0	4	-0.64484127
147	23	179.7	3.86	0	4	-0.724206349
148	0	189.68	3.56	0	4	-0.744047619
148	1	193.78	3.24	0	4	-0.724206349
148	2	185.61	3.54	0	4	-0.629960317
148	3	184.92	3.9	0	4	-0.704365079
148	4	187.25	3.51	0	4	-0.768849206
148	5	187.45	3.86	0.02	4	-0.882936508
148	6	189.02	2.15	0	4	-0.97718254
148	7	188.42	2.75	0	4	-1.155753968
148	8	187.13	3.38	0	4	-1.498015873
148	9	179.99	2.54	0	4	-1.478174603
148	10	185.47	3.77	0.01	2	-1.760912698
148	11	188.78	5.29	0	2	-1.875
148	12	170.26	4.86	0	1	-2.008928571
148	13	170.23	3.46	0.09	4	-1.021825397
148	14	176.12	3.55	0.07	5	-0.406746032
148	15	178.63	3.14	0.01	5	0.163690476
148	16	169.79	2.55	0	4	-0.590277778
148	17	154.26	3.2	0	4	-1.235119048
148	18	137.97	1.96	0.01	5	-0.29265873
148	19	185.89	1.98	0	5	0.238095238
148	20	181.18	1.75	0	5	0.188492063
148	21	28.42	1.49	0	5	-0.198412698
148	22	164.88	1.21	0	5	0.927579365
148	23	144.31	1.53	0	5	1.26984127
149	0	83.5	1.95	0	5	0.833333333
149	1	93.16	1.43	0	5	0.99702381
149	2	138.87	2.32	0.01	5	1.304563492
149	3	70.89	1.61	0	5	1.240079365
149	4	5.57	1.88	0	5	0.436507937
149	5	45.57	1.71	0	5	1.016865079
149	6	158.57	1.55	0	4	-0.615079365
149	7	161.95	2.34	0	4	-1.28968254
149	8	179.16	3.76	0	4	-0.709325397
149	9	206.1	4.4	0	3	-1.681547619
149	10	226.6	5.8	0	1	-2.018849206
149	11	249.19	5.44	0	1	-2.470238095
149	12	238.22	5.77	0	1	-2.326388889
149	13	247.61	4.89	0	1	-2.242063492
149	14	225.33	5.13	0	1	-2.088293651
149	15	234.33	4.81	0	2	-1.830357143
149	16	350.15	3.91	0	4	-1.329365079
149	17	307.45	3.31	0	4	-1.334325397
149	18	220.63	2.37	0	4	-0.833333333
149	19	281.38	1.39	0	5	0.615079365
149	20	356.3	1.39	0	5	1.279761905
149	21	358.77	1.34	0	5	1.066468254

149	22	209.01	1.85	0	6	1.607142857
149	23	119.96	1.56	0	5	1.304563492
150	0	296.72	1.49	0	5	1.359126984
150	1	10.23	1.92	0	5	0.610119048
150	2	54.02	3.15	0	5	1.066468254
150	3	44.67	1.03	0	5	1.046626984
150	4	8.98	1.39	0	5	0.848214286
150	5	5.61	1.65	0	6	1.617063492
150	6	86.71	2.04	0	5	-0.009920635
150	7	34.81	3.75	0	4	-1.478174603
150	8	15.93	5.65	0	3	-1.577380952
150	9	6.82	5.46	0	3	-1.537698413
150	10	9.98	5.7	0	3	-1.512896825
150	11	11.74	6.63	0	3	-1.626984127
150	12	359.9	5.23	0	2	-1.795634921
150	13	5.81	5.22	0	4	-1.145833333
150	14	0.62	3.8	0	4	-1.016865079
150	15	22.49	4.91	0	4	-1.294642857
150	16	181.62	4.17	0	5	-0.342261905
150	17	212.39	3.74	0	4	-1.125992063
150	18	38.83	3.52	0	4	-0.510912698
150	19	359.11	2.48	0	5	-0.119047619
150	20	17.24	4.97	0	5	0.461309524
150	21	22.25	5.52	0	5	0.27281746
150	22	29.9	5.16	0	5	0.783730159
150	23	13.01	2.49	0	5	0.739087302
151	0	21.99	2.86	0	6	1.52281746
151	1	108.45	1.68	0	5	0.545634921
151	2	25.55	5.25	0	5	0.66468254
151	3	33.09	5.28	0	5	0.297619048
151	4	27.43	3.65	0	5	0.024801587
151	5	30.65	3.25	0	5	0.535714286
151	6	21.35	2.72	0	5	0.287698413
151	7	1.27	2.82	0	5	-0.386904762
151	8	356.07	4.22	0	4	-1.175595238
151	9	18.13	4.21	0	4	-0.590277778
151	10	196.06	4.66	0	4	-1.240079365
151	11	144.02	2.16	0	4	-1.066468254
151	12	141.53	2.67	0.06	4	-1.274801587
151	13	87.86	2.41	0.23	4	-1.284722222
151	14	27.94	2.35	0.04	4	-1.001984127
151	15	110.79	2.21	0.05	4	-1.160714286
151	16	71.12	2.16	0.03	4	-1.175595238
151	17	55.47	2.85	0.01	4	-1.051587302
151	18	117.08	2.37	0.03	4	-1.001984127
151	19	130.5	1.98	0.01	4	-1.021825397
151	20	122.83	2.62	0.08	4	-1.046626984
151	21	58.75	3.45	0.06	4	-1.195436508
151	22	42.01	2.6	0.09	4	-1.121031746

151	23	49.02	3.61	0.01	4	-1.200396825
152	0	67.22	3.39	0	4	-1.259920635
152	1	48.68	3.47	0.07	4	-1.339285714
152	2	27.59	4.17	0.15	4	-1.403769841
152	3	31.66	6.89	0.23	4	-1.294642857
152	4	26.28	8.82	0.23	4	-1.274801587
152	5	19.97	8.9	0.16	4	-1.155753968
152	6	15.78	9.4	0.08	4	-1.254960317
152	7	18.82	8.3	0.03	4	-1.334325397
152	8	15.05	9.61	0.06	3	-1.60218254
152	9	14.24	10.67	0.01	4	-1.279761905
152	10	11.35	10.75	0	4	-1.091269841
152	11	9.33	12.21	0	4	-1.096230159
152	12	8.7	11.76	0	4	-1.086309524
152	13	9.51	11.56	0	4	-1.096230159
152	14	9.75	9.74	0	4	-1.096230159
152	15	5.47	8.75	0	4	-1.135912698
152	16	346.65	5.77	0.01	4	-0.967261905
152	17	339.29	6.71	0	4	-0.987103175
152	18	350.01	6.64	0	4	-0.97718254
152	19	338.12	7.18	0	4	-0.818452381
152	20	350.98	7.55	0	4	-0.763888889
152	21	341.2	5.66	0	4	-0.739087302
152	22	347.91	4.71	0	4	-0.58531746
152	23	338.49	4.86	0	4	-0.510912698
153	0	347.61	4.62	0	5	-0.406746032
153	1	353.45	5.08	0	5	-0.446428571
153	2	313.66	5.13	0	5	-0.133928571
153	3	322.67	5.76	0	5	-0.084325397
153	4	293.24	5.36	0	5	-0.029761905
153	5	10.71	5.71	0	4	-0.863095238
153	6	352.17	4.35	0	4	-1.155753968
153	7	10.14	3.23	0	2	-1.790674603
153	8	350.34	4.97	0	2	-1.731150794
153	9	5.33	6.21	0	3	-1.641865079
153	10	14.08	5.54	0	3	-1.666666667
153	11	349.39	5.59	0	2	-1.750992063
153	12	318.33	4.45	0	2	-1.750992063
153	13	296.31	5.74	0	1	-2.306547619
153	14	275.96	6.44	0	1	-2.5
153	15	300.86	5.83	0	1	-2.202380952
153	16	263.21	4.91	0	2	-1.731150794
153	17	318.7	4.29	0	4	-1.413690476
153	18	289.57	2.8	0	4	-0.515873016
153	19	230.9	2.03	0	5	1.314484127
153	20	219.23	2.02	0	6	3.090277778
153	21	231.88	2.94	0	6	2.604166667
153	22	17.91	1.61	0	6	3.695436508
153	23	42.8	1.22	0	6	3.387896825

154	0	23.19	1.74	0	6	3.120039683
154	1	16.71	1.8	0	6	2.688492063
154	2	20.11	2.05	0	6	3.219246032
154	3	27.31	2.49	0	6	2.485119048
154	4	125.4	1.72	0	6	2.395833333
154	5	40.3	1.17	0	6	1.924603175
154	6	12.41	2.35	0	5	0.476190476
154	7	309.99	1.72	0	4	-1.304563492
154	8	275.71	2.13	0	5	-0.466269841
154	9	199.34	4.74	0	5	-0.173611111
154	10	194.29	3.61	0	2	-1.701388889
154	11	235.29	3.89	0	4	-1.284722222
154	12	175.86	3.67	0	3	-1.641865079
154	13	178.98	4.68	0	1	-2.281746032
154	14	196.57	7.92	0	4	-1.339285714
154	15	196.6	7.81	0	4	-1.259920635
154	16	193.73	9.24	0	4	-1.091269841
154	17	185.3	5.03	0.02	4	-0.570436508
154	18	164.06	2.4	0.02	5	-0.119047619
154	19	143.31	1.44	0	5	-0.109126984
154	20	140.67	1.63	0	5	-0.267857143
154	21	199.94	1.17	0.01	5	-0.441468254
154	22	129.79	1.05	0.02	5	-0.481150794
154	23	98.94	1.28	0.02	4	-0.555555556
155	0	57.79	2.18	0.05	4	-1.076388889
155	1	153.84	1.76	0.14	4	-1.041666667
155	2	168.38	2.21	0.22	4	-0.972222222
155	3	145.75	1.87	0.05	4	-0.952380952
155	4	74.4	1.76	0	4	-1.076388889
155	5	28.57	2.83	0.01	4	-1.225198413
155	6	18.18	3.56	0	4	-1.235119048
155	7	29.52	3.52	0.09	4	-1.170634921
155	8	11.24	3.58	0.11	4	-1.19047619
155	9	18.76	4.63	0	4	-1.245039683
155	10	25.67	4.56	0	4	-1.25
155	11	34.22	5.04	0.02	4	-1.264880952
155	12	26.57	4.58	0	4	-1.259920635
155	13	32.83	4.87	0.01	4	-1.274801587
155	14	37.13	3.95	0	4	-1.135912698
155	15	29.52	4.82	0	4	-1.076388889
155	16	27.69	5.03	0	4	-1.096230159
155	17	25.91	4.76	0	4	-1.091269841
155	18	25.73	3.84	0.16	4	-0.972222222
155	19	11.21	4.39	0.03	4	-1.056547619
155	20	14.93	3.64	0	4	-0.967261905
155	21	358.54	3.47	0.32	4	-0.887896825
155	22	8.04	2.54	0.12	4	-0.952380952
155	23	15.66	2.61	0	4	-0.853174603
156	0	27.79	2.94	0	4	-0.550595238

156	1	36.64	2.3	0	5	-0.486111111
156	2	14.8	3.24	0	4	-0.828373016
156	3	22.97	3.86	0	4	-0.808531746
156	4	27.01	3.07	0	4	-0.873015873
156	5	29.58	2.68	0	4	-0.932539683
156	6	47.67	3.61	0	4	-1.011904762
156	7	124.18	2.47	0.01	4	-1.011904762
156	8	190.41	2.55	0	4	-1.220238095
156	9	182.32	3	0	4	-1.175595238
156	10	162.97	2.07	0	4	-1.21031746
156	11	72.1	1.68	0	4	-0.91765873
156	12	300.34	2.7	0	4	-1.111111111
156	13	163.43	2.9	0	4	-1.408730159
156	14	189.56	4.76	0	4	-1.165674603
156	15	185.12	4.32	0	4	-1.185515873
156	16	179.05	4.05	0	4	-1.438492063
156	17	199.91	6.36	0	4	-0.793650794
156	18	206.99	3.95	0	4	-0.659722222
156	19	215.49	3.32	0	5	-0.347222222
156	20	228.97	2.81	0	5	-0.456349206
156	21	231.08	3.36	0	4	-0.634920635
156	22	227.3	3.53	0	4	-0.600198413
156	23	224.05	3.76	0	4	-0.58531746
157	0	167.96	2.24	0	5	-0.362103175
157	1	166.73	2.41	0	5	-0.198412698
157	2	164.92	2.18	0	5	-0.178571429
157	3	153.13	2.98	0	5	0.084325397
157	4	136.82	2.78	0	5	0.198412698
157	5	188.79	2.98	0	5	-0.342261905
157	6	180.92	3.19	0	4	-0.97718254
157	7	262.08	6.34	0	4	-1.413690476
157	8	266.34	5.25	0	4	-1.413690476
157	9	303.15	4.86	0	2	-1.85515873
157	10	308.65	5.29	0	1	-1.919642857
157	11	326.25	4.58	0	2	-1.721230159
157	12	261.18	3.81	0	2	-1.726190476
157	13	289.77	3.59	0	3	-1.52281746
157	14	294.46	3.29	0	3	-1.552579365
157	15	38.84	3.27	0	4	-1.433531746
157	16	194.42	4.02	0	4	-1.453373016
157	17	182.66	3.69	0	4	-1.354166667
157	18	181.2	2.01	0	5	-0.456349206
157	19	212.62	2.16	0	5	0.734126984
157	20	159.68	1.77	0	5	1.165674603
157	21	324.49	1.22	0	5	1.483134921
157	22	355.85	1.95	0	6	1.865079365
157	23	341.69	1.32	0	6	1.592261905
158	0	0.87	2.38	0	5	1.423611111
158	1	351.71	1.73	0	5	1.364087302

158	2	7.83	2.18	0	5	1.140873016
158	3	8.08	1.8	0	5	1.26984127
158	4	351.82	1.87	0	5	1.071428571
158	5	15.83	1.57	0	5	0.724206349
158	6	350.67	2.35	0	5	0.267857143
158	7	358.66	1.55	0	5	-0.3125
158	8	270.33	1.83	0	4	-0.868055556
158	9	106.68	1.65	0	4	-0.9375
158	10	295.6	1.96	0	4	-0.699404762
158	11	271.59	2.4	0.06	4	-0.649801587
158	12	303.39	2.34	0.08	4	-0.654761905
158	13	32.26	3.06	0.03	4	-0.89781746
158	14	59.01	3.3	0.07	4	-0.922619048
158	15	131.56	1.9	0.1	4	-0.838293651
158	16	58.97	2.78	0.07	4	-0.912698413
158	17	37.54	3.1	0.02	4	-0.868055556
158	18	29.68	3.13	0.01	4	-0.808531746
158	19	58.23	2.15	0	4	-0.798611111
158	20	279.12	1.99	0	4	-0.659722222
158	21	41.91	1.81	0	4	-0.699404762
158	22	28.11	3.01	0	4	-0.833333333
158	23	22.84	3.63	0	4	-0.783730159
159	0	22.58	4.75	0	4	-0.788690476
159	1	11.58	4.14	0	4	-0.887896825
159	2	9.11	4.46	0	4	-0.912698413
159	3	21.52	4.24	0	4	-0.669642857
159	4	19.25	4.41	0	4	-0.634920635
159	5	17.34	4.5	0	4	-0.704365079
159	6	15.84	3.89	0	4	-0.942460317
159	7	17.3	3.49	0	4	-1.125992063
159	8	359.18	2.98	0	4	-1.205357143
159	9	357.71	3.59	0	4	-1.086309524
159	10	352.28	3.22	0	4	-1.125992063
159	11	16.6	2.76	0	4	-1.111111111
159	12	225.32	2.34	0	4	-1.195436508
159	13	188.34	3.5	0	4	-1.324404762
159	14	173.06	3.67	0	4	-1.398809524
159	15	169.06	3.32	0	4	-1.299603175
159	16	180.41	2.97	0	4	-1.135912698
159	17	174.42	2.22	0	4	-0.912698413
159	18	179.92	2.36	0	4	-0.719246032
159	19	177.08	2.91	0	4	-0.739087302
159	20	181.67	3.12	0	4	-0.739087302
159	21	175.99	3.11	0	4	-0.768849206
159	22	174.75	3.16	0	4	-0.744047619
159	23	176.4	2.97	0	4	-0.729166667
160	0	170.97	3.16	0	4	-0.818452381
160	1	167.86	3.34	0	4	-0.887896825
160	2	146.57	3.21	0	4	-0.873015873

160	3	146.47	2.5	0	4	-0.97718254
160	4	105.88	2.07	0	4	-0.89781746
160	5	109.57	1.76	0	4	-0.927579365
160	6	104.29	1.7	0	4	-1.006944444
160	7	133.62	1.88	0	4	-1.091269841
160	8	169.25	2.74	0	4	-1.254960317
160	9	176.5	3.56	0	4	-1.364087302
160	10	172.89	3.75	0	4	-1.30952381
160	11	171.5	4.11	0	2	-1.741071429
160	12	180.43	5.25	0	2	-1.755952381
160	13	166.09	4.43	0	1	-1.904761905
160	14	166.58	4.18	0	4	-1.443452381
160	15	181.34	4.27	0	4	-1.393849206
160	16	197.43	6.51	0	4	-1.150793651
160	17	207.78	5.86	0	4	-1.071428571
160	18	192.87	7.03	0	4	-0.729166667
160	19	192.97	5.08	0	5	-0.262896825
160	20	216.81	2.13	0	5	0.267857143
160	21	261.99	4.12	0.09	5	0.158730159
160	22	238.78	3.32	0	6	1.676587302
160	23	243.65	3.37	0	6	1.775793651
161	0	265.73	4	0	5	1.081349206
161	1	268.29	4.73	0	5	0.143849206
161	2	249.11	4.53	0	5	0.173611111
161	3	247.78	4.34	0	5	0.124007937
161	4	242.55	3.63	0	5	-0.119047619
161	5	272.97	4.56	0	4	-0.669642857
161	6	359.65	3.05	0	4	-1.051587302
161	7	359.75	4.53	0	4	-1.329365079
161	8	3.41	4.17	0	3	-1.557539683
161	9	1.06	4.02	0	3	-1.572420635
161	10	275.97	3.95	0	2	-1.810515873
161	11	254.35	4.29	0	2	-1.875
161	12	255.5	4.12	0	2	-1.736111111
161	13	238.18	4.22	0	2	-1.83531746
161	14	278.79	4.07	0	2	-1.765873016
161	15	215.53	3.39	0	4	-1.388888889
161	16	186.49	3.96	0	4	-1.354166667
161	17	165.46	2.11	0	4	-0.545634921
161	18	227.35	2.05	0	5	0.153769841
161	19	176.14	2.93	0	5	-0.33234127
161	20	180.44	1.77	0	5	0.01984127
161	21	183.43	1.32	0	5	-0.069444444
161	22	340.26	1.36	0	5	0.203373016
161	23	10.11	1.51	0	5	0.386904762
162	0	3.94	1.39	0	5	0.525793651
162	1	352.46	1.4	0	5	0.66468254
162	2	75.66	1.3	0	5	0.610119048
162	3	13.04	1.75	0	5	0.580357143

162	4	358.12	1.26	0	5	1.086309524
162	5	218.63	1.18	0	5	0.456349206
162	6	185.94	3.1	0	4	-0.530753968
162	7	175.4	4.19	0	4	-1.061507937
162	8	178.95	4.47	0	4	-1.155753968
162	9	175.5	4.58	0	4	-1.279761905
162	10	171.05	3.72	0	4	-1.304563492
162	11	171.2	3.57	0	4	-1.339285714
162	12	157.97	2.95	0	4	-1.468253968
162	13	181.22	3.12	0	4	-1.274801587
162	14	220.11	2.71	0	4	-0.68452381
162	15	210.72	2.59	0	4	-0.892857143
162	16	168.99	2.52	0	4	-1.279761905
162	17	186.58	2.53	0	4	-0.694444444
162	18	234.77	2.39	0	5	0.233134921
162	19	183.17	1.35	0	5	1.006944444
162	20	284.54	1.27	0	5	1.056547619
162	21	283.85	1.79	0	5	1.334325397
162	22	216.48	1.86	0	5	1.453373016
162	23	208.85	1.5	0	5	0.818452381
163	0	258.43	1.41	0	5	0.699404762
163	1	311.78	1.23	0	5	0.421626984
163	2	190.06	1.74	0.04	5	0.783730159
163	3	175.35	2.51	0.07	5	0.099206349
163	4	33.39	2.49	0	5	0.357142857
163	5	64.31	1.97	0	5	0.600198413
163	6	202.68	1.64	0	5	-0.178571429
163	7	150.89	1.87	0	4	-0.763888889
163	8	272.71	1.66	0	4	-0.902777778
163	9	349.06	1.94	0	4	-0.91765873
163	10	359.27	3.41	0	4	-0.942460317
163	11	359.66	4.58	0	4	-0.9375
163	12	0.98	4.48	0	4	-1.046626984
163	13	7.33	5.22	0	4	-1.041666667
163	14	6.79	6.08	0	4	-1.066468254
163	15	3.13	5.24	0	4	-1.175595238
163	16	3.35	5.17	0	4	-1.096230159
163	17	0.37	5.24	0	4	-0.863095238
163	18	9.64	5.38	0	4	-0.838293651
163	19	29.16	4.97	0	4	-0.515873016
163	20	34.76	4.91	0	5	0.183531746
163	21	72.21	2.9	0.08	5	0.153769841
163	22	168.79	4.03	0.9	5	0.153769841
163	23	111.45	2.06	0.14	5	-0.37202381
164	0	24.08	1.41	0.03	5	-0.476190476
164	1	79.56	2.36	0	4	-0.595238095
164	2	202.49	1.61	0	4	-0.674603175
164	3	127.25	1.53	0	4	-0.694444444
164	4	160.25	2.72	0.01	4	-0.709325397

164	5	143.64	2.21	0	4	-0.669642857
164	6	115.92	1.99	0	4	-0.818452381
164	7	117.69	1.51	0	4	-0.912698413
164	8	132.51	2.03	0.56	4	-0.813492063
164	9	70.57	2.32	0.11	4	-0.590277778
164	10	61.32	2.62	0	4	-0.912698413
164	11	41.54	4.44	0	4	-0.99702381
164	12	79.82	2.1	0	4	-1.041666667
164	13	136.12	1.83	0	4	-0.99702381
164	14	151.24	1.92	0	4	-0.972222222
164	15	188.7	2.6	0	4	-0.927579365
164	16	145.95	2.11	0	4	-0.992063492
164	17	132.77	2.68	0	4	-0.982142857
164	18	131.52	1.82	0	4	-1.006944444
164	19	168.56	2.57	0	4	-0.927579365
164	20	182.08	2.26	0	4	-0.9375
164	21	174.81	2.23	0	4	-0.95734127
164	22	163.54	1.57	0	4	-0.768849206
164	23	173.12	1.6	0	4	-0.610119048
165	0	142.1	1.27	0	4	-0.749007937
165	1	184.55	2.17	0	4	-0.803571429
165	2	199.75	2.26	0	4	-0.932539683
165	3	176.31	2.18	0	4	-0.89781746
165	4	162.53	1.7	0	4	-0.9375
165	5	144.98	1.5	0	4	-0.798611111
165	6	190.39	3.28	0	4	-1.150793651
165	7	183.22	2.96	0	4	-1.304563492
165	8	185.82	3.62	0	4	-1.378968254
165	9	191.05	3.04	0	4	-1.383928571
165	10	193.38	4.79	0	4	-1.453373016
165	11	196.53	5.55	0	4	-1.19047619
165	12	196.51	4.75	0	4	-1.21031746
165	13	201.76	4.65	0	5	-0.376984127
165	14	175.02	3.17	0	5	0.575396825
165	15	174.86	3.93	0	4	-1.086309524
165	16	174.26	2.76	0	4	-0.64484127
165	17	201.1	2.23	0	4	-0.744047619
165	18	82.03	1.72	0	5	-0.203373016
165	19	225.86	2.79	0	5	0.639880952
165	20	109.96	2.6	0	5	0.982142857
165	21	17.06	4.98	0	5	0.05952381
165	22	15.41	6.13	0	4	-0.694444444
165	23	22.44	5.38	0	4	-0.768849206
166	0	18.32	4.91	0	4	-0.535714286
166	1	16.41	3.18	0	5	0.362103175
166	2	60.3	3.08	0	5	0.892857143
166	3	93.57	1.48	0	5	0.347222222
166	4	80.25	2.29	0	5	0.466269841
166	5	25.13	2.54	0	5	-0.342261905

166	6	31.03	3.88	0	4	-0.87797619
166	7	38.28	4.11	0	4	-1.071428571
166	8	42.74	3.05	0	4	-1.165674603
166	9	142.26	2.3	0	4	-1.339285714
166	10	198.35	3.5	0	4	-1.418650794
166	11	98.04	3.53	0	4	-1.364087302
166	12	256.05	2.52	0	4	-1.116071429
166	13	190.63	4.74	0	4	-1.006944444
166	14	182.09	3.46	0	4	-1.383928571
166	15	300.7	3.5	0	4	-1.195436508
166	16	284.83	3.19	0	4	-0.927579365
166	17	354.99	3.26	0	4	-0.520833333
166	18	3.23	3.97	0	5	-0.104166667
166	19	21.33	3.14	0	5	-0.064484127
166	20	350.94	1.73	0	5	1.443452381
166	21	28.48	4.75	0	6	1.631944444
166	22	25.8	7.38	0	5	0.734126984
166	23	15.15	9.8	0	4	-0.753968254
167	0	22.68	6.46	0	4	-0.674603175
167	1	22.33	5.91	0	5	-0.461309524
167	2	35.47	3.56	0	5	0.203373016
167	3	42.21	3.25	0	5	0.778769841
167	4	31.15	4.21	0	5	0.749007937
167	5	30.65	4.43	0	5	0.233134921
167	6	26.3	5.19	0	4	-1.096230159
167	7	48.35	4.96	0	4	-1.299603175
167	8	57.28	5.13	0	4	-1.443452381
167	9	49.98	4.14	0	4	-1.364087302
167	10	210.13	3.32	0	3	-1.696428571
167	11	199.42	4.75	0	2	-1.721230159
167	12	194.23	7.18	0	2	-1.840277778
167	13	177.22	6.12	0	1	-2.108134921
167	14	181	6.95	0	2	-1.800595238
167	15	186.74	6.98	0	2	-1.760912698
167	16	187.53	7.64	0	3	-1.567460317
167	17	182.8	5.64	0	4	-1.458333333
167	18	179.91	5.79	0	4	-1.116071429
167	19	169.38	2.85	0	4	-0.58531746
167	20	165.5	2.91	0	4	-0.510912698
167	21	186.29	7.28	0	4	-0.768849206
167	22	185.81	6	0	4	-0.689484127
167	23	188.44	4.34	0	4	-0.570436508
168	0	128.64	1.75	0	5	-0.33234127
168	1	102.62	1.92	0	5	-0.287698413
168	2	128.03	1.44	0	4	-0.590277778
168	3	133.97	1.57	0	4	-0.679563492
168	4	92.29	1.66	0	4	-0.758928571
168	5	107.17	1.8	0	4	-0.739087302
168	6	95.86	1.88	0	4	-1.051587302

168	7	103.45	2.12	0	4	-1.175595238
168	8	180.75	3.17	0	4	-1.294642857
168	9	197.7	5.41	0	4	-1.493055556
168	10	187.89	5.82	0	3	-1.646825397
168	11	197.64	6.99	0	3	-1.691468254
168	12	181.93	5.6	0	2	-1.840277778
168	13	170	5.32	0	2	-1.810515873
168	14	149.64	3.79	0	2	-1.830357143
168	15	167.25	4.6	0	3	-1.547619048
168	16	175.67	5.25	0	4	-1.334325397
168	17	172.73	4.61	0	4	-1.056547619
168	18	175.58	4.96	0	4	-0.942460317
168	19	174.38	4.12	0	4	-0.788690476
168	20	182.17	5.01	0	4	-0.749007937
168	21	185.57	5.1	0	4	-0.763888889
168	22	193.25	4.66	0	4	-0.808531746
168	23	193.86	4.74	0	4	-0.793650794
169	0	197.83	4.27	0	4	-0.887896825
169	1	190.26	2.58	0.01	4	-0.823412698
169	2	92.39	1.75	0.02	5	-0.476190476
169	3	104.52	1.49	0.04	4	-0.530753968
169	4	145.27	1.57	0.15	4	-0.615079365
169	5	185.87	1.51	0.07	4	-0.813492063
169	6	100.09	1.45	0.08	4	-0.967261905
169	7	155.19	1.3	0	4	-1.130952381
169	8	177.53	2.98	0	4	-1.23015873
169	9	165.31	3.24	0	4	-1.478174603
169	10	185.31	4.83	0	4	-1.364087302
169	11	189.59	3.6	0	4	-1.245039683
169	12	200.19	3.5	0	4	-1.314484127
169	13	184.1	4.01	0	4	-1.329365079
169	14	215.03	3.38	0	4	-1.374007937
169	15	229.02	2.8	0	4	-1.215277778
169	16	224.06	2.88	0	4	-1.170634921
169	17	172.51	1.55	0	4	-0.992063492
169	18	189.39	1.44	0	4	-0.907738095
169	19	269.97	1.09	0	4	-0.833333333
169	20	264.35	1.45	0	4	-0.704365079
169	21	60.19	1.98	0	4	-0.634920635
169	22	26.44	2.24	0	5	-0.496031746
169	23	28.59	1.1	0	5	-0.37202381
170	0	95.25	1.27	0	5	-0.411706349
170	1	200.93	1.26	0	4	-0.570436508
170	2	154.09	1.31	0	5	-0.401785714
170	3	175.06	1.38	0	5	-0.322420635
170	4	291.35	2.03	0	5	-0.347222222
170	5	110.18	1.79	0	5	-0.297619048
170	6	138.71	1.57	0	4	-0.639880952
170	7	203.73	2.19	0	4	-1.111111111

170	8	184	2.64	0	4	-1.299603175
170	9	201.21	3.29	0	4	-1.279761905
170	10	210.86	2.98	0	4	-1.235119048
170	11	206.4	3.05	0	4	-1.453373016
170	12	205.27	3.91	0	4	-1.478174603
170	13	176.89	3.99	0	3	-1.50297619
170	14	173.55	4.31	0	2	-1.750992063
170	15	166.72	4.16	0	3	-1.636904762
170	16	167.2	3.28	0	3	-1.587301587
170	17	164.06	3.02	0	4	-1.314484127
170	18	162.69	2.23	0	4	-0.858134921
170	19	291.93	1.11	0	5	-0.337301587
170	20	334.75	0.89	0	5	-0.148809524
170	21	4.51	1.56	0	5	-0.37202381
170	22	11.78	6.75	0.25	4	-1.294642857
170	23	12.57	4.7	0	4	-1.374007937
171	0	17.61	6.99	0	4	-1.299603175
171	1	15.97	7.77	0	4	-0.64484127
171	2	15	7.8	0	4	-0.808531746
171	3	12.49	9.89	0	4	-0.922619048
171	4	12.49	11.09	0	4	-0.947420635
171	5	12.6	10.31	0	4	-1.016865079
171	6	17.39	8.66	0.02	4	-1.061507937
171	7	14.76	7.22	0	4	-0.987103175
171	8	14.38	6.79	0	4	-1.116071429
171	9	14.53	6.82	0	4	-1.041666667
171	10	10.06	6.21	0	4	-0.962301587
171	11	9.25	5.31	0.01	4	-1.026785714
171	12	11.84	5.77	0.01	4	-1.056547619
171	13	12.11	6.96	0	4	-1.130952381
171	14	12.69	6.31	0	4	-1.096230159
171	15	14.77	6.63	0	4	-1.165674603
171	16	13.27	7.2	0	4	-1.081349206
171	17	15.67	7.07	0	4	-1.125992063
171	18	21.12	5.58	0	4	-0.892857143
171	19	32.59	4.1	0	5	-0.446428571
171	20	34.57	3.54	0	4	-0.575396825
171	21	19.68	1.49	0	4	-0.575396825
171	22	45.94	2.41	0	4	-0.709325397
171	23	19.62	3.56	0	4	-0.654761905
172	0	22.68	3.77	0	4	-0.788690476
172	1	27.5	4.28	0	4	-0.66468254
172	2	26.06	5.68	0	4	-0.654761905
172	3	24.07	5.78	0	4	-0.570436508
172	4	30.59	6.54	0	5	-0.208333333
172	5	31.85	6.02	0	5	-0.317460317
172	6	24.77	4.27	0	4	-0.763888889
172	7	29.58	4.85	0	4	-0.843253968
172	8	35.19	5.03	0	4	-0.838293651

172	9	28.24	5.68	0	4	-0.912698413
172	10	16.26	4.47	0.06	4	-0.739087302
172	11	7.51	5.18	0	4	-1.016865079
172	12	48.2	3.94	0	4	-0.853174603
172	13	6.08	3.48	0.01	4	-0.729166667
172	14	11.46	4.72	0.02	4	-0.793650794
172	15	22.8	4.38	0.07	4	-0.753968254
172	16	26.06	3.49	0	4	-0.610119048
172	17	347.89	3.3	0.16	4	-0.500992063
172	18	10.44	4.44	0.23	4	-0.858134921
172	19	14.37	6.56	0.25	4	-1.408730159
172	20	17.99	13.55	0.12	4	-1.488095238
172	21	23.03	11.16	0.01	4	-1.135912698
172	22	19.65	9.94	0.01	4	-1.344246032
172	23	51.33	3.01	0	5	-0.411706349
173	0	26.19	3.61	0	4	-0.679563492
173	1	11.36	4.2	0	4	-0.798611111
173	2	13.44	5.41	0	4	-0.803571429
173	3	19.5	4.76	0	4	-0.595238095
173	4	20.45	5.89	0	4	-0.659722222
173	5	15.68	6.95	0	4	-0.892857143
173	6	14.83	6.04	0.04	4	-0.882936508
173	7	16.25	9.11	0	4	-0.942460317
173	8	12.63	7.74	0	4	-1.071428571
173	9	10.24	4.1	0	4	-0.992063492
173	10	2.65	3.13	0	4	-1.026785714
173	11	9.16	5.97	0.01	4	-1.175595238
173	12	8.35	9.88	0	4	-1.116071429
173	13	12.16	10.16	0	4	-1.111111111
173	14	12.41	7.73	0	4	-1.23015873
173	15	16.86	5.52	0	4	-0.967261905
173	16	17.6	4.03	0	4	-0.927579365
173	17	12.34	4.59	0	4	-0.882936508
173	18	11.57	7.9	0	4	-0.813492063
173	19	17.57	6.9	0	4	-0.629960317
173	20	63.08	2.47	0	5	0.089285714
173	21	118.44	1.25	0	5	0.902777778
173	22	155.36	1.43	0	5	0.337301587
173	23	228.1	1.52	0	5	0.401785714
174	0	179.6	1.58	0	5	0.972222222
174	1	244.54	1.77	0	5	0.629960317
174	2	171.39	2.02	0	5	0.441468254
174	3	327.37	1.45	0	5	0.401785714
174	4	16.55	2.2	0	5	0.327380952
174	5	35.5	3.27	0	5	0.496031746
174	6	28.1	4.45	0	5	-0.014880952
174	7	36.96	4.39	0	5	1.076388889
174	8	38.79	3.71	0	4	-0.699404762
174	9	17.37	5.74	0	4	-0.744047619

174	10	17.61	6.57	0	4	-0.912698413
174	11	15.32	4.95	0	4	-1.225198413
174	12	6.88	4.3	0	4	-1.254960317
174	13	10.95	7.66	0	4	-1.324404762
174	14	6.6	6.78	0	4	-1.145833333
174	15	6.72	5.17	0	4	-1.086309524
174	16	0.25	4.64	0	4	-0.739087302
174	17	1.34	3.22	0	4	-0.570436508
174	18	17.46	3.06	0	5	-0.099206349
174	19	121.93	2.89	0	4	-0.699404762
174	20	102.54	1.78	0	5	-0.138888889
174	21	167.4	1.68	0	5	0.431547619
174	22	285.17	1.36	0	5	0.873015873
174	23	6.99	2.11	0	5	1.294642857
175	0	21.08	2.92	0	5	1.493055556
175	1	23.25	2.91	0	6	1.795634921
175	2	19.53	3.19	0	6	2.222222222
175	3	19.7	3.7	0	6	2.77281746
175	4	33.28	3.6	0	6	3.903769841
175	5	29.28	4.12	0	6	2.966269841
175	6	35.59	3.21	0	6	2.633928571
175	7	24.75	3.62	0	5	0.629960317
175	8	21.42	4.94	0	4	-0.778769841
175	9	36.7	5.29	0	4	-0.808531746
175	10	23.8	3.75	0	4	-0.97718254
175	11	15.56	5.88	0	4	-1.041666667
175	12	12.82	6.17	0	4	-1.155753968
175	13	7.44	4.95	0	4	-1.259920635
175	14	7.97	5.24	0	4	-1.200396825
175	15	348.33	2.53	0	4	-1.254960317
175	16	235	2.27	0	4	-1.061507937
175	17	228.24	2.23	0	5	-0.466269841
175	18	294.41	1.34	0	5	1.021825397
175	19	47.17	1.88	0	6	2.311507937
175	20	42.29	3.34	0	6	2.371031746
175	21	48.87	3.06	0	6	2.142857143
175	22	30.96	4.56	0	6	2.073412698
175	23	54.08	3.64	0	6	2.574404762
176	0	33.63	4.45	0	6	2.544642857
176	1	24.28	5.29	0	6	3.551587302
176	2	62.06	3.62	0	6	3.501984127
176	3	27.59	5.77	0	6	3.422619048
176	4	29.87	5.35	0	6	3.635912698
176	5	32.75	6.66	0	6	3.635912698
176	6	49.43	5.12	0	6	1.741071429
176	7	47.86	3.21	0	5	1.101190476
176	8	4.28	1.67	0	4	-1.180555556
176	9	290.58	2.46	0	4	-0.962301587
176	10	212.42	2.5	0	4	-1.314484127

176	11	255.55	2.65	0	4	-1.388888889
176	12	236.49	3.22	0	4	-1.478174603
176	13	265.31	3.39	0	4	-1.448412698
176	14	254.43	4.16	0	4	-1.468253968
176	15	324.32	2.77	0	4	-1.284722222
176	16	235	2.27	0	4	-1.061507937
176	17	228.24	2.23	0	5	-0.466269841
176	18	294.41	1.34	0	5	1.021825397
176	19	47.17	1.88	0	6	2.311507937
176	20	42.29	3.34	0	6	2.371031746
176	21	48.87	3.06	0	6	2.142857143
176	22	30.96	4.56	0	6	2.073412698
176	23	54.08	3.64	0	6	2.574404762
177	0	80.66	1.92	0	6	2.485119048
177	1	73.3	1.71	0	6	2.713293651
177	2	38.29	1.37	0	6	3.343253968
177	3	32.84	1.99	0	6	3.422619048
177	4	120.97	1.45	0	6	3.482142857
177	5	8.71	1.84	0	6	3.37797619
177	6	29.87	2.98	0	6	2.643849206
177	7	34.48	4.12	0	5	1.175595238
177	8	36.44	4.26	0	4	-0.525793651
177	9	7.3	3.94	0	4	-1.071428571
177	10	357.04	3.58	0	4	-1.279761905
177	11	24.04	4.32	0	4	-1.28968254
177	12	7.1	4.42	0	4	-1.215277778
177	13	355.73	3.75	0	4	-1.259920635
177	14	354.8	2.98	0	4	-1.264880952
177	15	239.11	2.79	0	4	-1.443452381
177	16	199.4	3.42	0	4	-1.125992063
177	17	199.37	2.54	0	4	-0.89781746
177	18	185.03	1.31	0	5	0.029761905
177	19	267.95	1.15	0	6	1.785714286
177	20	284.44	0.91	0	6	1.875
177	21	342.9	0.91	0	6	2.395833333
177	22	1.14	1.78	0	6	2.058531746
177	23	28.73	1.32	0	6	2.331349206
178	0	219.26	1.35	0	6	2.341269841
178	1	359.16	1.46	0	6	2.921626984
178	2	325.76	1.23	0	6	2.569444444
178	3	11.29	1.51	0	6	1.681547619
178	4	352.2	1.24	0	6	2.435515873
178	5	288.46	1.03	0	6	1.909722222
178	6	188.08	1.14	0	5	0.520833333
178	7	180.23	1.92	0	5	-0.476190476
178	8	169.21	2.43	0	4	-1.031746032
178	9	12.58	3.24	0	4	-1.125992063
178	10	326.21	3.55	0	4	-1.428571429
178	11	244.23	4.88	0	3	-1.661706349

178	12	253.12	4.64	0	3	-1.691468254
178	13	256.71	4.53	0	3	-1.636904762
178	14	250.89	4.12	0	3	-1.537698413
178	15	308.21	4.49	0	4	-1.438492063
178	16	320.86	3.71	0	4	-1.443452381
178	17	349.83	5.36	0	4	-1.205357143
178	18	9.13	5.31	0	4	-0.927579365
178	19	7.25	4.97	0	4	-0.828373016
178	20	4.59	5.44	0	4	-0.828373016
178	21	10.89	7.55	0	4	-1.026785714
178	22	13.71	7.15	0	4	-1.041666667
178	23	8.27	5.41	0	4	-0.887896825
179	0	18.47	4.36	0	4	-0.68452381
179	1	23.39	3.83	0	4	-0.60515873
179	2	77.27	2.07	0	5	-0.426587302
179	3	28.51	2.9	0	5	-0.198412698
179	4	18.32	2.78	0	5	0.029761905
179	5	17.43	4.45	0	5	-0.297619048
179	6	28.45	2.76	0	4	-0.674603175
179	7	356.61	3.28	0	4	-1.041666667
179	8	358.48	3.5	0	4	-1.140873016
179	9	4.69	4.3	0	4	-1.359126984
179	10	4.01	5.38	0	3	-1.552579365
179	11	4.15	4.69	0	2	-1.706349206
179	12	359.22	5.33	0	3	-1.612103175
179	13	358.95	4.32	0	4	-1.488095238
179	14	354.28	3.64	0	4	-1.493055556
179	15	354.92	3.95	0	4	-1.413690476
179	16	352.17	3.35	0	4	-1.235119048
179	17	344.66	2.03	0	4	-0.793650794
179	18	265.61	1.33	0	5	0.629960317
179	19	307.95	1.18	0	5	1.235119048
179	20	339.86	1.34	0	5	1.135912698
179	21	325.41	1.52	0	5	1.393849206
179	22	321.63	1.27	0	6	2.118055556
179	23	2.04	1.91	0	5	1.493055556
180	0	353.43	2.03	0	6	1.691468254
180	1	4.03	1.83	0	6	1.60218254
180	2	356.16	1.76	0	5	1.30952381
180	3	16.98	3.15	0	5	1.453373016
180	4	12.74	2.8	0	5	1.359126984
180	5	9.27	2.94	0	5	1.259920635
180	6	55.74	3.3	0	5	0.094246032
180	7	253.06	1.48	0	4	-0.749007937
180	8	188.45	2.18	0	4	-1.284722222
180	9	183.23	4.59	0	3	-1.651785714
180	10	170.84	3.34	0	4	-1.483134921
180	11	161.53	3.41	0	4	-1.364087302
180	12	176.57	5.23	0	2	-1.706349206

180	13	170.09	5.32	0	2	-1.860119048
180	14	176.59	5.97	0	2	-1.711309524
180	15	173.81	5.59	0	4	-1.364087302
180	16	173.71	6.06	0	4	-1.26984127
180	17	174.68	4.25	0	4	-0.863095238
180	18	174.49	3.61	0	4	-0.659722222
180	19	176.47	3.76	0	5	-0.441468254
180	20	181.74	2.74	0	5	-0.114087302
180	21	178.59	1.31	0	5	0.094246032
180	22	122.48	1.26	0	5	0.327380952
180	23	319.7	1.21	0	5	0.327380952
181	0	342.85	1.46	0	5	0.560515873
181	1	348.25	1.42	0	5	0.64484127
181	2	342.55	1.3	0	5	0.659722222
181	3	338.74	1.62	0	5	0.89781746
181	4	343.44	1.51	0	5	1.125992063
181	5	13.96	1.39	0	5	0.555555556
181	6	345.63	1.34	0	5	-0.347222222
181	7	271.94	1.65	0	4	-0.674603175
181	8	197.63	3.69	0	4	-1.165674603
181	9	204.29	3.01	0	4	-1.294642857
181	10	229.82	2.3	0	4	-0.922619048
181	11	210.23	1.99	0	4	-0.734126984
181	12	202.12	4.8	0	5	-0.193452381
181	13	180.64	5.57	0	4	-0.987103175
181	14	223.05	3.59	0	4	-0.843253968
181	15	259.5	4.22	0	4	-1.225198413
181	16	236.79	4.12	0	4	-0.952380952
181	17	227.51	3.45	0	4	-0.580357143
181	18	228.72	3.17	0	5	-0.089285714
181	19	231.33	3.57	0	5	0.322420635
181	20	321.24	3.22	0	5	-0.367063492
181	21	15.08	4.32	0	4	-0.530753968
181	22	13.81	4.52	0	4	-0.530753968
181	23	14.61	3.9	0	5	0.327380952
182	0	4.55	4.07	0	5	0.178571429
182	1	24.11	3.09	0	5	0.803571429
182	2	37.86	3.01	0	5	1.160714286
182	3	95.67	2.53	0	6	2.063492063
182	4	49.67	2.9	0	5	1.374007937
182	5	35.34	4.4	0	5	0.590277778
182	6	41.89	2.58	0	5	-0.3125
182	7	52.14	3.38	0	4	-1.061507937
182	8	15.58	5.53	0	4	-1.19047619
182	9	2.73	5.06	0	4	-1.304563492
182	10	3.99	5.26	0	3	-1.527777778
182	11	21.37	5.52	0	4	-1.483134921
182	12	9.46	5.24	0	4	-1.488095238
182	13	127.17	4.08	0	3	-1.612103175

182	14	170.77	4.43	0	2	-1.765873016
182	15	179.34	5.29	0	3	-1.696428571
182	16	172.02	3.59	0	3	-1.54265873
182	17	173.25	2.54	0	4	-0.793650794
182	18	216.97	2.46	0	5	-0.327380952
182	19	301.76	2.59	0	5	1.388888889
182	20	57.83	2.13	0	6	1.651785714
182	21	40.05	2.85	0	6	1.964285714
182	22	73.72	2.01	0	6	2.098214286
182	23	11.07	2.35	0	6	2.20734127
183	0	21.95	3.19	0	6	2.336309524
183	1	25.01	2.43	0	6	2.445436508
183	2	22.32	3.43	0	6	2.316468254
183	3	24.47	5.3	0	6	2.435515873
183	4	28.37	4.9	0	6	2.475198413
183	5	41.64	3.33	0	6	1.825396825
183	6	37	3.85	0	5	0.60515873
183	7	55.3	2.61	0	5	0.35218254
183	8	18	3	0	4	-1.155753968
183	9	323.37	2.84	0	4	-1.185515873
183	10	210.3	4.96	0	4	-1.378968254
183	11	186.03	3.91	0	3	-1.651785714
183	12	172.28	4.05	0	2	-1.731150794
183	13	171.65	3.91	0	2	-1.701388889
183	14	177.78	4.27	0	4	-1.140873016
183	15	182.03	4.5	0	4	-1.175595238
183	16	186.7	3.99	0	4	-1.254960317
183	17	176.25	4.05	0	4	-1.021825397
183	18	174.84	2.39	0	5	-0.3125
183	19	210.26	2.33	0	5	0.024801587
183	20	198.14	3.78	0	5	-0.178571429
183	21	192.56	4.59	0	5	-0.411706349
183	22	189.14	5.39	0	5	-0.357142857
183	23	194.51	3.49	0	5	-0.198412698
184	0	194	3.53	0	5	-0.3125
184	1	204.12	2.71	0	5	0.29265873
184	2	141.52	1.3	0	5	0.461309524
184	3	252.19	2.14	0	5	0.510912698
184	4	39.28	2.43	0	5	0.689484127
184	5	27.01	4.28	0	5	0.451388889
184	6	32.41	4.19	0	5	-0.376984127
184	7	40.64	2.59	0	4	-1.125992063
184	8	266.13	2.63	0	4	-1.145833333
184	9	184.31	3.87	0	4	-1.185515873
184	10	123.51	3.1	0	4	-1.215277778
184	11	79.42	4.02	0	4	-1.388888889
184	12	78.4	4.15	0	4	-1.493055556
184	13	192.96	2.83	0	4	-1.383928571
184	14	197.77	3.48	0	4	-1.383928571

184	15	131.14	3.07	0	4	-1.240079365
184	16	129.62	2.44	0	4	-1.259920635
184	17	191.05	5.64	0	4	-1.19047619
184	18	182.07	4.18	0	4	-0.952380952
184	19	178.88	3	0	4	-0.580357143
184	20	178.61	1.72	0	5	-0.391865079
184	21	175.48	1.74	0	5	-0.282738095
184	22	182.17	1.88	0	5	-0.411706349
184	23	179.14	1.46	0	5	-0.456349206
185	0	169.46	1.19	0	5	-0.451388889
185	1	183.23	1.08	0	4	-0.560515873
185	2	210.8	1.59	0	4	-0.952380952
185	3	105.83	1.49	0	4	-1.106150794
185	4	174.05	1.32	0	4	-0.912698413
185	5	159.97	1.35	0	4	-1.205357143
185	6	168.7	1.44	0	3	-1.656746032
185	7	181.54	2.89	0	3	-1.612103175
185	8	184.38	3.9	0	3	-1.552579365
185	9	197.14	4.25	0	4	-1.463293651
185	10	201.75	4.84	0	4	-1.448412698
185	11	239.47	4.62	0	4	-0.625
185	12	189.34	4.52	0	4	-1.225198413
185	13	231.43	4.82	0	3	-1.661706349
185	14	213.23	5.83	0	3	-1.607142857
185	15	223.05	4.55	0	4	-1.493055556
185	16	230.73	4.72	0	4	-1.125992063
185	17	235.99	4.16	0	4	-0.848214286
185	18	246.08	3.77	0	4	-0.530753968
185	19	192.53	2.12	0	5	0.173611111
185	20	114.38	1.3	0	5	0.654761905
185	21	342.06	1.49	0	6	1.969246032
185	22	294.14	1.03	0	6	2.415674603
185	23	173.44	1.41	0	6	2.068452381
186	0	252.29	1.36	0	6	2.470238095
186	1	308.33	1.45	0	6	1.860119048
186	2	249.79	1.42	0	5	0.768849206
186	3	320.71	1.43	0	5	0.540674603
186	4	275.31	1.11	0	5	0.491071429
186	5	298.05	1.35	0	5	0.639880952
186	6	191.94	2.27	0	5	-0.37202381
186	7	180.61	3.53	0	4	-1.121031746
186	8	183.98	4	0	3	-1.532738095
186	9	258.1	4.5	0	4	-1.403769841
186	10	251.26	4.48	0	2	-1.830357143
186	11	224.88	4.14	0	2	-1.830357143
186	12	241.62	4.47	0	2	-1.845238095
186	13	228.52	5.35	0	3	-1.651785714
186	14	220.31	5.35	0	2	-1.726190476
186	15	235.38	4.01	0	4	-1.324404762

186	16	246.64	3.64	0	4	-0.99702381
186	17	242.96	3.97	0	4	-0.947420635
186	18	248.88	2.56	0	4	-0.580357143
186	19	220.13	2.36	0	5	0.277777778
186	20	187.25	2.28	0	5	0.099206349
186	21	251.84	2.56	0	5	0.431547619
186	22	216.12	2.95	0	5	-0.163690476
186	23	183.35	2.02	0	5	0.282738095
187	0	244.99	2.43	0	5	0.3125
187	1	194.91	2.84	0	4	-0.520833333
187	2	232.64	2.65	0	4	-0.679563492
187	3	252.4	2.89	0	4	-0.620039683
187	4	10.57	3.02	0	4	-0.709325397
187	5	11.17	3.52	0	4	-0.768849206
187	6	343.37	3.81	0	4	-1.061507937
187	7	329.07	3.91	0	4	-1.374007937
187	8	0.25	5.06	0	4	-1.329365079
187	9	311.64	3.46	0	4	-1.294642857
187	10	260.88	4.07	0	2	-1.865079365
187	11	239.3	4.25	0	3	-1.607142857
187	12	254.33	4.28	0	2	-1.795634921
187	13	248.52	4.98	0	1	-1.904761905
187	14	284.75	4.83	0	2	-1.805555556
187	15	259.08	4.44	0	3	-1.681547619
187	16	259.97	3.45	0	3	-1.592261905
187	17	247	2.58	0	4	-1.254960317
187	18	258.36	2.05	0	5	-0.411706349
187	19	350.66	1.62	0	5	1.180555556
187	20	269.06	1.78	0	6	1.567460317
187	21	17.68	2.88	0	6	3.100198413
187	22	18.61	2.69	0	6	2.435515873
187	23	16.34	3.01	0	6	2.346230159
188	0	18.41	3.49	0	6	2.256944444
188	1	22.86	4.46	0	6	1.924603175
188	2	35.22	3.39	0	5	1.180555556
188	3	27.88	5.51	0	6	2.271825397
188	4	46.44	3.89	0	6	2.5
188	5	26.75	2.29	0	5	1.086309524
188	6	25.26	4.55	0	6	1.512896825
188	7	128.75	3.14	0	5	1.200396825
188	8	144.69	2.04	0	5	-0.148809524
188	9	288.36	2.05	0	4	-0.540674603
188	10	344.58	2.37	0	4	-1.125992063
188	11	251.57	3.39	0	2	-1.785714286
188	12	233.94	4.75	0	3	-1.52281746
188	13	174.06	4.34	0	3	-1.691468254
188	14	166.45	3.8	0	2	-1.780753968
188	15	171.24	3.15	0	4	-1.081349206
188	16	143.08	2.55	0	4	-0.709325397

188	17	354.59	3	0.03	5	-0.193452381
188	18	18.16	7.46	0.18	5	-0.203373016
188	19	21.99	6.32	0	5	-0.267857143
188	20	14.39	3.03	0	5	-0.491071429
188	21	195.87	1.4	0	5	0.168650794
188	22	52.24	1.66	0	5	0.91765873
188	23	67.68	0.98	0	5	0.600198413
189	0	32.9	1.26	0	5	0.629960317
189	1	42.68	1.1	0	5	0.575396825
189	2	22.72	1.07	0	5	0.639880952
189	3	350.57	1.53	0	6	1.641865079
189	4	35.35	2.35	0	6	2.008928571
189	5	143.09	2.39	0	5	0.510912698
189	6	204.56	3.8	0	4	-0.863095238
189	7	327.91	3.72	0	4	-1.125992063
189	8	6.12	4.54	0	4	-1.324404762
189	9	320.03	5.18	0	3	-1.681547619
189	10	9.63	4.03	0	2	-1.736111111
189	11	338.99	3.66	0	3	-1.607142857
189	12	231.8	3.35	0	3	-1.537698413
189	13	231.74	3.83	0	3	-1.512896825
189	14	236.67	3.87	0	3	-1.686507937
189	15	233.88	4.16	0	3	-1.52281746
189	16	236.6	4.03	0	4	-1.398809524
189	17	226.98	3.39	0	4	-1.155753968
189	18	241.3	2.63	0	4	-0.590277778
189	19	225.58	1.72	0	5	0.853174603
189	20	204.31	2.26	0	5	1.026785714
189	21	195.53	2.1	0	5	0.91765873
189	22	244.34	1.75	0	6	1.716269841
189	23	220.52	1.94	0	5	0.763888889
190	0	346.15	2.64	0	5	-0.287698413
190	1	6.42	4.13	0	5	-0.35218254
190	2	310.43	1.97	0	5	0.138888889
190	3	19.22	1.29	0	5	0.600198413
190	4	14.12	2.9	0	5	0.912698413
190	5	41.26	2.4	0	5	0.376984127
190	6	23.98	3.72	0	5	0.302579365
190	7	19.2	4.25	0	5	0.143849206
190	8	145.06	1.62	0	5	0.198412698
190	9	84.92	1.92	0	5	-0.228174603
190	10	17.58	6.08	0	4	-0.95734127
190	11	14.18	8.89	0	4	-1.264880952
190	12	15.91	7.51	0	4	-1.299603175
190	13	13.28	8.46	0.07	4	-1.493055556
190	14	6.57	7.7	0.01	4	-1.170634921
190	15	7.76	6.86	0	4	-1.175595238
190	16	9.53	6.49	0	4	-1.284722222
190	17	9.68	7.18	0	4	-1.369047619

190	18	10.79	3.16	0	4	-1.046626984
190	19	7.48	2.88	0	4	-0.813492063
190	20	23.44	4.52	0	4	-0.64484127
190	21	33.1	3.82	0	5	-0.163690476
190	22	20.29	3.33	0	5	-0.203373016
190	23	29.38	4.78	0	5	0.004960317
191	0	44.75	4.86	0	5	0.248015873
191	1	42.94	3.74	0	5	0.520833333
191	2	42.28	5.2	0	5	0.505952381
191	3	56.23	3.5	0	5	0.625
191	4	33.48	5	0	5	-0.049603175
191	5	39.39	3.2	0	5	-0.3125
191	6	29.99	4.27	0	4	-1.001984127
191	7	32.94	3.81	0	4	-1.140873016
191	8	47.51	3.72	0	4	-1.274801587
191	9	91.45	4.68	0	4	-1.319444444
191	10	128.84	3.7	0	4	-0.987103175
191	11	138.91	2.68	0	4	-1.081349206
191	12	112.26	3.11	0	4	-1.374007937
191	13	119.73	3.91	0	3	-1.557539683
191	14	137.6	3.85	0	4	-1.493055556
191	15	157.76	3.31	0	4	-1.344246032
191	16	134.13	3.36	0	4	-1.185515873
191	17	131.77	3.25	0	4	-0.972222222
191	18	124.04	2.92	0	4	-0.907738095
191	19	131.94	2.64	0	4	-0.863095238
191	20	137.02	2.39	0	4	-0.853174603
191	21	148.72	1.91	0	4	-0.818452381
191	22	95.23	1.95	0	4	-0.858134921
191	23	131.33	1.9	0	4	-0.87797619
192	0	147.16	2.54	0	4	-0.89781746
192	1	161.37	2.45	0	4	-0.947420635
192	2	151.92	2.46	0	4	-0.912698413
192	3	151.29	2.1	0	4	-0.962301587
192	4	183.94	1.61	0	4	-0.744047619
192	5	352.89	1.33	0	4	-0.570436508
192	6	6.05	1.29	0	4	-0.853174603
192	7	298.17	1.39	0	4	-1.125992063
192	8	337.75	1.75	0	4	-1.314484127
192	9	17.28	1.8	0	4	-1.413690476
192	10	89.87	1.82	0	4	-1.408730159
192	11	197.38	2.32	0	4	-1.473214286
192	12	187.98	2.7	0	4	-1.453373016
192	13	88.97	2.16	0	4	-1.393849206
192	14	248.18	2.62	0	4	-1.473214286
192	15	219.44	3.95	0	4	-1.245039683
192	16	235.13	2.64	0	4	-0.530753968
192	17	205.24	1.77	0	5	-0.262896825
192	18	185.96	2	0.03	5	-0.233134921

192	19	141.7	1.31	0	5	0.560515873
192	20	206.36	1.35	0	5	0.674603175
192	21	105.59	1.02	0	5	1.036706349
192	22	193.19	1.92	0	5	1.458333333
192	23	186.8	2.47	0	6	1.547619048
193	0	187.08	2.66	0	6	1.731150794
193	1	188.1	3.18	0	5	1.111111111
193	2	176.5	3.07	0	5	1.254960317
193	3	169.03	2.54	0	5	1.468253968
193	4	174.54	1.63	0	5	1.438492063
193	5	227.3	2.04	0	5	0.500992063
193	6	178.78	2.07	0	5	-0.37202381
193	7	184.44	3.85	0	4	-1.165674603
193	8	193.7	6.33	0	4	-1.324404762
193	9	203.33	8	0	3	-1.54265873
193	10	194.4	8.17	0	3	-1.507936508
193	11	202.35	8	0	4	-1.374007937
193	12	195.59	9.13	0	4	-1.428571429
193	13	204.51	9.66	0	3	-1.60218254
193	14	221.52	8.36	0	4	-1.438492063
193	15	229.21	6.41	0	4	-1.200396825
193	16	210.92	7.13	0	4	-1.279761905
193	17	213.46	4.79	0	4	-1.180555556
193	18	215.09	3.55	0	4	-0.679563492
193	19	224.89	2.42	0	5	0.317460317
193	20	250.46	1.61	0	5	0.858134921
193	21	151.03	1.87	0	5	0.808531746
193	22	92.81	1.49	0	5	0.535714286
193	23	132.32	1.65	0	5	0.347222222
194	0	161.64	1.66	0	5	0.069444444
194	1	231.57	2.1	0	5	-0.099206349
194	2	118.06	1.46	0	5	0.317460317
194	3	41.64	3.21	0	5	-0.138888889
194	4	19.57	4.76	0	4	-0.788690476
194	5	9.24	5.42	0	4	-0.892857143
194	6	5.1	5.02	0	4	-0.95734127
194	7	327.64	3.34	0	4	-1.339285714
194	8	320.17	3.88	0	3	-1.5625
194	9	298.49	3.95	0	2	-1.879960317
194	10	253.07	4.73	0	1	-2.058531746
194	11	306.4	4.05	0	2	-1.860119048
194	12	322.72	4.09	0	2	-1.765873016
194	13	320.1	4.59	0	2	-1.795634921
194	14	279.62	4.31	0	2	-1.840277778
194	15	299.66	3.76	0	2	-1.884920635
194	16	355.93	3.7	0	3	-1.5625
194	17	340.92	3.65	0	4	-1.30952381
194	18	335.24	1.9	0	4	-0.853174603
194	19	239.98	1.92	0	5	0.530753968

194	20	11.8	1.94	0	5	1.364087302
194	21	14.32	3.52	0	5	1.493055556
194	22	23.17	5.27	0	6	1.860119048
194	23	30.13	5.08	0	6	2.356150794
195	0	21.21	4.53	0	6	1.879960317
195	1	29.67	5.47	0	6	1.592261905
195	2	24.76	4.68	0	5	1.428571429
195	3	30.56	4.5	0	5	1.349206349
195	4	27.34	3.89	0	5	1.19047619
195	5	28.32	5.77	0	5	1.274801587
195	6	35.5	5.81	0	5	1.016865079
195	7	41.66	3.9	0	5	0.704365079
195	8	37.07	2.99	0	5	-0.386904762
195	9	28.37	2.68	0	4	-1.071428571
195	10	161.68	2.46	0	4	-1.304563492
195	11	191.06	4.32	0	3	-1.572420635
195	12	179.9	3.99	0	3	-1.626984127
195	13	173.44	3.5	0	4	-1.483134921
195	14	183.56	4.48	0	2	-1.755952381
195	15	188.21	7.24	0	2	-1.845238095
195	16	187.3	7.56	0	3	-1.671626984
195	17	186.77	6.74	0	4	-1.383928571
195	18	180.48	3.63	0	4	-1.116071429
195	19	124.52	1.88	0	5	-0.302579365
195	20	99.57	1.87	0	5	0.441468254
195	21	33.68	1.84	0	5	0.133928571
195	22	27.6	2.58	0	5	0.238095238
195	23	39.58	2.23	0	5	0.545634921
196	0	26.34	2.23	0	5	0.143849206
196	1	32.03	2.21	0	5	0.188492063
196	2	26.55	3.03	0	5	0.406746032
196	3	23.99	3.66	0	5	0.694444444
196	4	31.7	3.15	0	5	0.833333333
196	5	50.97	3.08	0	5	0.639880952
196	6	99.75	1.57	0	5	-0.376984127
196	7	166.52	1.79	0	4	-1.28968254
196	8	193.71	2.78	0	4	-1.408730159
196	9	195.3	4.82	0	4	-1.483134921
196	10	195.05	4.45	0	2	-1.780753968
196	11	186.81	5.62	0	2	-1.85515873
196	12	188.25	6	0	2	-1.780753968
196	13	186.95	5.73	0	2	-1.81547619
196	14	176.62	4.95	0	1	-2.063492063
196	15	171.24	4.66	0	1	-1.909722222
196	16	175.94	5.63	0	3	-1.537698413
196	17	174.19	5.93	0	4	-1.21031746
196	18	174.61	5.74	0	4	-0.873015873
196	19	178.02	6.34	0	4	-0.719246032
196	20	183.66	6.05	0	4	-0.610119048

196	21	183.4	4.85	0	4	-0.505952381
196	22	184.41	4.84	0	5	-0.381944444
196	23	184.67	4.96	0	5	-0.466269841
197	0	188.79	5.84	0	4	-0.540674603
197	1	190.23	5.86	0	4	-0.545634921
197	2	188.63	6.72	0	4	-0.818452381
197	3	188.85	5.57	0	4	-0.868055556
197	4	186.75	6.19	0	4	-0.629960317
197	5	186.3	7.39	0	4	-0.798611111
197	6	182.63	6.74	0	4	-0.863095238
197	7	192.69	6.03	0	4	-0.942460317
197	8	193.03	6.42	0	4	-0.942460317
197	9	191.2	6.03	0	4	-0.848214286
197	10	186.57	5.1	0	4	-0.749007937
197	11	187.6	4.96	0	4	-1.011904762
197	12	183.79	5.55	0	2	-1.711309524
197	13	180.94	6.24	0	1	-2.033730159
197	14	175.82	5.49	0	2	-1.810515873
197	15	190.67	6.97	0	4	-1.418650794
197	16	202.83	7	0	4	-0.545634921
197	17	246.24	2.23	0	5	-0.004960317
197	18	247.48	2.2	0	5	0.094246032
197	19	272.61	1.64	0	5	1.116071429
197	20	1.41	5.15	0	5	0.168650794
197	21	15.46	6.64	0	4	-0.91765873
197	22	9.12	5.32	0	4	-0.87797619
197	23	7.47	5.28	0	4	-0.927579365
198	0	3.96	6.03	0	4	-0.887896825
198	1	5.97	5.1	0	4	-0.793650794
198	2	31.53	3.38	0	4	-0.629960317
198	3	173.41	1.65	0	5	0.25297619
198	4	23.36	3.33	0	5	0.575396825
198	5	59.6	2.11	0	5	0.590277778
198	6	101.21	1.72	0	4	-0.545634921
198	7	161.88	2.37	0	4	-1.329365079
198	8	353.64	3.7	0	4	-1.483134921
198	9	4.64	5.02	0	2	-1.701388889
198	10	8.28	4.71	0	3	-1.626984127
198	11	353.15	4.95	0	2	-1.746031746
198	12	6.64	5.67	0	2	-1.750992063
198	13	347.99	4.59	0	3	-1.646825397
198	14	5.97	5.33	0	3	-1.577380952
198	15	356.76	4.6	0	3	-1.532738095
198	16	356	3.81	0	3	-1.507936508
198	17	348.54	3.05	0	4	-1.245039683
198	18	229.85	2.57	0	4	-0.87797619
198	19	225.91	2.47	0	5	0.486111111
198	20	159.98	2.34	0	5	0.798611111
198	21	194.52	2.53	0	5	0.729166667

198	22	28.85	1.46	0	5	1.160714286
198	23	230.47	1.61	0	6	1.91468254
199	0	313.21	1.51	0	6	1.746031746
199	1	33.59	1.58	0	6	1.517857143
199	2	16.32	2.05	0	6	1.50297619
199	3	68.39	1.46	0	5	1.374007937
199	4	353.29	1.12	0	5	0.773809524
199	5	24.73	1.65	0	5	0.138888889
199	6	93.27	1.24	0	5	-0.406746032
199	7	193.92	1.94	0	4	-0.912698413
199	8	194.41	2.86	0	4	-1.155753968
199	9	196.5	2.6	0	4	-1.066468254
199	10	123.04	2.42	0	4	-0.863095238
199	11	357.86	3.58	0	4	-1.011904762
199	12	58.41	2.67	0	4	-0.719246032
199	13	24.53	3.89	0	4	-0.912698413
199	14	61.77	3.03	0	4	-0.709325397
199	15	143.31	2.55	0	4	-1.036706349
199	16	171.43	2.08	0	4	-0.972222222
199	17	168.29	1.97	0	4	-0.595238095
199	18	201.21	1.42	0.01	4	-0.515873016
199	19	96.33	1.82	0.05	5	0.228174603
199	20	83.06	2.11	0	5	0.133928571
199	21	32.44	2.47	0	5	0.138888889
199	22	23.88	3.22	0	5	0.104166667
199	23	72.63	1.98	0	5	0.357142857
200	0	77.36	1.69	0	5	-0.114087302
200	1	15.71	2.78	0	5	-0.342261905
200	2	34.19	2.83	0	5	-0.262896825
200	3	27.95	4.12	0	5	-0.243055556
200	4	15.51	4.48	0	5	-0.084325397
200	5	30.23	4.03	0	5	0.158730159
200	6	37.67	3.7	0	5	-0.243055556
200	7	47.55	3.74	0	4	-0.595238095
200	8	36.5	5.17	0	4	-0.912698413
200	9	5.35	4.03	0	4	-1.28968254
200	10	2.35	3.9	0	4	-1.354166667
200	11	0.32	5.27	0	4	-1.383928571
200	12	21.62	5.62	0	4	-1.334325397
200	13	3.17	4.45	0	4	-1.483134921
200	14	357.96	3.95	0	4	-1.403769841
200	15	293.44	3.76	0	2	-1.780753968
200	16	331.2	3.91	0	3	-1.617063492
200	17	342.03	2.88	0	3	-1.607142857
200	18	240.89	2.66	0	4	-0.773809524
200	19	253.7	2.33	0	5	0.833333333
200	20	76.74	2.39	0	5	0.610119048
200	21	45.04	2.43	0	6	2.078373016
200	22	25.45	2.76	0	6	2.013888889

200	23	29.63	6.14	0	6	2.420634921
201	0	32.43	6.73	0	6	2.326388889
201	1	42.68	4.66	0	6	1.865079365
201	2	100.67	2.21	0	6	1.830357143
201	3	32.58	2.29	0	5	0.833333333
201	4	30.89	2.69	0	6	1.726190476
201	5	32.4	3.79	0	6	2.078373016
201	6	34.94	4.13	0	5	0.91765873
201	7	46.13	2.79	0	4	-0.530753968
201	8	171.75	2.02	0	4	-1.259920635
201	9	190.69	3.52	0	4	-1.498015873
201	10	185.94	3.49	0	3	-1.651785714
201	11	195.38	4.4	0	2	-1.721230159
201	12	153.56	4.22	0	1	-2.008928571
201	13	179.02	5.16	0	1	-1.93452381
201	14	162.35	4.39	0	1	-1.999007937
201	15	182.92	5.94	0	2	-1.899801587
201	16	182.97	4.81	0	4	-1.086309524
201	17	191.6	4.94	0	4	-1.051587302
201	18	181.91	6.07	0	4	-0.719246032
201	19	182.51	5.42	0	5	-0.376984127
201	20	199.38	3.47	0	5	-0.25297619
201	21	26.42	1.47	0	5	0.208333333
201	22	184.36	1.47	0	5	0.27281746
201	23	64.26	1.39	0	5	0.525793651
202	0	84.71	1.21	0	5	0.763888889
202	1	174.13	1.88	0	5	0.481150794
202	2	190.2	2.77	0	5	0.570436508
202	3	192.16	3.82	0	5	0.109126984
202	4	205.68	3.86	0	5	-0.208333333
202	5	187.57	4.34	0.05	5	0.248015873
202	6	196.58	2.2	0	5	-0.302579365
202	7	307.06	1.42	0	5	-0.054563492
202	8	90.7	1.29	0	4	-0.634920635
202	9	202.14	1.3	0	4	-0.863095238
202	10	350.51	1.78	0	4	-0.932539683
202	11	193.28	2.03	0	4	-1.195436508
202	12	188.36	3.48	0	4	-1.488095238
202	13	178.71	5.54	0	4	-1.423611111
202	14	175.91	6.79	0	4	-1.463293651
202	15	173.61	5.79	0	3	-1.507936508
202	16	173.91	4.35	0.01	4	-0.982142857
202	17	163.45	3.96	0	5	-0.277777778
202	18	174.66	6.03	0	5	-0.376984127
202	19	193.81	7.71	0	5	-0.486111111
202	20	180.82	5.84	0.43	5	0
202	21	180.29	5.12	0.18	5	-0.173611111
202	22	180.66	3.25	0.24	5	-0.451388889
202	23	166.93	3.42	0.17	5	-0.243055556

203	0	184.4	5.81	0.05	4	-0.649801587
203	1	182.44	7.03	0	4	-0.580357143
203	2	181.19	6.69	0	5	-0.491071429
203	3	185.08	4.76	0	5	-0.416666667
203	4	200.56	4.07	0	4	-0.58531746
203	5	190.44	3.52	0.28	5	-0.451388889
203	6	170.31	1.88	0	5	-0.223214286
203	7	203.67	1.97	0	4	-0.773809524
203	8	31.53	2.06	0	4	-1.076388889
203	9	80.8	2.28	0	4	-1.170634921
203	10	154.36	2.55	0	4	-1.185515873
203	11	165.52	2.81	0	4	-1.344246032
203	12	202.32	3.36	0	3	-1.656746032
203	13	185.19	2.5	0.02	4	-0.89781746
203	14	135.56	2.13	0.09	5	-0.441468254
203	15	224.4	1.5	0.01	5	-0.391865079
203	16	155.59	2.54	0.01	4	-0.510912698
203	17	167.85	2.42	0	5	-0.391865079
203	18	137.47	1.51	0	4	-0.768849206
203	19	78.71	1.89	0	5	-0.163690476
203	20	72.25	2.19	0	5	0.014880952
203	21	12.17	4.51	0.82	5	-0.481150794
203	22	73.76	2.74	0.08	5	0.153769841
203	23	159.4	2.15	0	5	0.109126984
204	0	179.36	3.15	0.06	5	-0.173611111
204	1	201.2	2.39	0	5	-0.25297619
204	2	133.4	1.82	0	5	-0.203373016
204	3	103.23	1.75	0	5	-0.317460317
204	4	145.9	1.28	0	5	-0.27281746
204	5	138.45	1.42	0	5	-0.064484127
204	6	108.53	1.16	0	5	-0.094246032
204	7	194.28	1.95	0	4	-0.758928571
204	8	201.79	2.87	0	4	-0.972222222
204	9	195.48	2.92	0	4	-0.967261905
204	10	175.95	3.65	0	4	-1.453373016
204	11	160.71	3.5	0	3	-1.62202381
204	12	154.21	4.13	0	2	-1.81547619
204	13	172.13	4.03	0	4	-1.096230159
204	14	174.3	4.58	0	4	-1.498015873
204	15	170.96	4.3	0	4	-1.121031746
204	16	175.53	4.01	0	4	-0.9375
204	17	174.8	3.37	0	4	-0.515873016
204	18	179.75	3.59	0	4	-0.595238095
204	19	172.98	3.23	0	4	-0.763888889
204	20	145.73	1.58	0	5	-0.461309524
204	21	135.08	1.74	0	5	-0.248015873
204	22	167.85	2.11	0	5	-0.287698413
204	23	168.98	1.89	0	5	-0.223214286
205	0	171.81	2.23	0	4	-0.545634921

205	1	172.54	3.74	0	4	-0.803571429
205	2	175.03	4.14	0	4	-0.882936508
205	3	176.04	3.12	0.02	4	-0.60515873
205	4	176.65	2.77	0	5	-0.396825397
205	5	181.25	4.27	0	4	-0.590277778
205	6	186.15	5.57	0	4	-0.679563492
205	7	196.01	5.73	0	4	-0.838293651
205	8	196.57	6.86	0	4	-1.235119048
205	9	194.06	7.3	0	4	-1.478174603
205	10	198.73	7.45	0	4	-1.463293651
205	11	192.78	6.91	0	3	-1.557539683
205	12	191.69	8.82	0	4	-1.463293651
205	13	192.02	10.14	0	4	-1.165674603
205	14	192.11	10.14	0	4	-1.096230159
205	15	201.5	9.13	0	4	-1.259920635
205	16	202.11	7.81	0	4	-1.339285714
205	17	195.7	7.45	0	4	-0.932539683
205	18	203.8	5.68	0	4	-0.882936508
205	19	205.5	3.62	0	4	-0.600198413
205	20	213.76	3.63	0	5	-0.486111111
205	21	212.99	2.31	0	5	-0.367063492
205	22	187.56	1.93	0	5	-0.228174603
205	23	210.25	1.96	0	5	-0.27281746
206	0	176.24	1.99	0	5	0.034722222
206	1	143.82	0.97	0	5	0.089285714
206	2	174.88	1.35	0	5	0.124007937
206	3	63.05	1.51	0	6	1.5625
206	4	1.7	1.84	0	5	0.515873016
206	5	23.66	1.98	0	4	-0.575396825
206	6	85.1	2.26	0	4	-0.912698413
206	7	14.47	3.89	0	4	-1.195436508
206	8	358.27	2.94	0	4	-1.354166667
206	9	221.49	3.49	0	3	-1.651785714
206	10	349.02	3.52	0	4	-1.433531746
206	11	329.63	4.62	0	2	-1.805555556
206	12	319.93	3.65	0	3	-1.631944444
206	13	249.23	3.49	0	2	-1.750992063
206	14	247.04	3.86	0	2	-1.741071429
206	15	231.27	4.49	0	3	-1.681547619
206	16	244.81	3.81	0	4	-1.393849206
206	17	243.56	3.11	0	4	-1.061507937
206	18	241.35	2	0	5	0.153769841
206	19	279.02	1.94	0	6	1.5625
206	20	301.15	1.81	0	5	0.749007937
206	21	27.83	2.07	0	6	1.810515873
206	22	358.63	2.3	0	6	2.896825397
206	23	24.31	3.08	0	6	2.619047619
207	0	23.73	2.6	0	6	2.509920635
207	1	18.46	2.47	0	6	2.400793651

207	2	18.68	2.49	0	6	2.296626984
207	3	11.67	2.12	0	6	2.098214286
207	4	17.98	1.62	0	6	1.597222222
207	5	20.3	1.81	0	5	1.19047619
207	6	31.41	1.33	0	5	0.133928571
207	7	173.97	1.8	0	4	-1.304563492
207	8	191.37	3.78	0	4	-1.418650794
207	9	191.42	4.03	0	4	-1.488095238
207	10	182.79	2.4	0	4	-1.284722222
207	11	251.37	3.45	0	4	-1.30952381
207	12	216.37	6.19	0	4	-1.438492063
207	13	214.12	7.54	0	4	-1.438492063
207	14	211.61	6.47	0	4	-1.408730159
207	15	209.25	7.4	0	4	-1.294642857
207	16	213.63	5.88	0	4	-1.235119048
207	17	205.86	4.56	0	4	-0.744047619
207	18	229.56	1.82	0	5	0.327380952
207	19	233.66	1.85	0	5	0.972222222
207	20	274.85	1.58	0	6	1.567460317
207	21	99.97	1.09	0	5	1.185515873
207	22	159.51	2.02	0	5	1.19047619
207	23	127.67	1.08	0	5	0.9375
208	0	130.14	1.04	0	5	0.9375
208	1	165.33	2.06	0	5	0.486111111
208	2	193.99	2.24	0	5	0.208333333
208	3	193.63	4.22	0	5	-0.01984127
208	4	182.89	4	0	5	0.322420635
208	5	193.32	3.84	0	5	-0.277777778
208	6	191.51	2.59	0	5	0.084325397
208	7	192.87	4.65	0	4	-0.64484127
208	8	183.96	6.74	0	4	-1.140873016
208	9	194.36	7.35	0	4	-1.264880952
208	10	211.39	8.57	0	4	-1.096230159
208	11	198.48	7.98	0	4	-0.64484127
208	12	203.82	7.02	0	4	-0.932539683
208	13	207.14	8.02	0	4	-1.354166667
208	14	213.26	7.12	0	4	-1.299603175
208	15	204.25	8.35	0	4	-1.185515873
208	16	201.19	7.3	0	4	-0.838293651
208	17	201.93	5.81	0	4	-0.753968254
208	18	197.8	5.6	0	4	-0.625
208	19	194.5	2.76	0	5	-0.148809524
208	20	230.68	4.58	0	4	-0.734126984
208	21	259.16	4.74	0	4	-0.788690476
208	22	284.28	3.47	0.01	4	-0.629960317
208	23	168.91	2.94	0.03	5	-0.228174603
209	0	176.72	3.73	0	5	-0.049603175
209	1	163.93	3.01	0	5	-0.381944444
209	2	237.48	5.18	0	5	-0.153769841

209	3	231.27	4.83	0	5	-0.203373016
209	4	227.68	4.96	0	5	-0.277777778
209	5	268.59	4.33	0	4	-0.634920635
209	6	10.51	5.05	0	4	-0.99702381
209	7	11.57	5.65	0	4	-1.240079365
209	8	11.47	5.9	0	4	-1.334325397
209	9	359.79	4.68	0	4	-1.344246032
209	10	4.12	4.74	0	4	-1.339285714
209	11	338.48	4.67	0	2	-1.711309524
209	12	336.48	4.62	0	2	-1.879960317
209	13	326.32	4.74	0	2	-1.870039683
209	14	358.17	4.32	0	3	-1.696428571
209	15	319.76	4	0	3	-1.631944444
209	16	275.58	3.31	0	3	-1.656746032
209	17	244.39	3.31	0	4	-1.319444444
209	18	227.18	2.89	0	5	-0.243055556
209	19	319.96	3.66	0	4	-0.838293651
209	20	14.47	5.64	0	4	-0.927579365
209	21	12.22	5.47	0	4	-1.036706349
209	22	23.77	5.35	0	4	-0.942460317
209	23	23.63	4.95	0	4	-0.882936508
210	0	15.7	5.18	0	4	-0.892857143
210	1	18.71	5.53	0	4	-0.887896825
210	2	21.26	4.27	0	4	-0.753968254
210	3	21.45	4.19	0	4	-0.714285714
210	4	16.67	5.46	0	4	-0.887896825
210	5	34.09	2.86	0	5	-0.416666667
210	6	21.82	3.78	0	4	-0.669642857
210	7	19.33	4.69	0	4	-1.175595238
210	8	36.69	3.21	0	4	-1.225198413
210	9	354.97	4.07	0	4	-1.408730159
210	10	353.04	3.91	0	4	-1.448412698
210	11	261.91	3.84	0	3	-1.62202381
210	12	214.11	3.7	0	2	-1.770833333
210	13	197.63	3.78	0	3	-1.696428571
210	14	181.95	4.4	0	2	-1.790674603
210	15	224.03	3.71	0	3	-1.607142857
210	16	203.35	3.48	0	4	-1.463293651
210	17	178.54	3.03	0	4	-1.264880952
210	18	174.07	4	0	4	-0.793650794
210	19	186.2	6.16	0	4	-0.56547619
210	20	192.72	4.37	0	5	-0.411706349
210	21	193.75	4.44	0	5	-0.426587302
210	22	206.39	3.33	0	5	-0.133928571
210	23	220.5	2.06	0	5	0.178571429
211	0	226.71	1.97	0	5	-0.094246032
211	1	254.32	1.73	0	5	0
211	2	326.74	1.68	0	5	0.178571429
211	3	22.2	2.52	0	5	0.461309524

211	4	14.41	2.62	0	5	0.699404762
211	5	34.96	2.46	0	5	0.734126984
211	6	17.73	2.97	0	5	-0.228174603
211	7	120.72	2.02	0	4	-1.264880952
211	8	213.27	2.69	0	4	-1.369047619
211	9	193.38	3.42	0	3	-1.641865079
211	10	203.2	3.99	0	3	-1.696428571
211	11	189.89	4.5	0	3	-1.656746032
211	12	180.36	5.41	0	3	-1.577380952
211	13	182.93	5.33	0	3	-1.656746032
211	14	175.27	5.03	0	2	-1.840277778
211	15	181.34	5.47	0	1	-1.999007937
211	16	181.01	6.68	0	2	-1.701388889
211	17	179.83	5.08	0	4	-1.403769841
211	18	182.87	4.71	0	4	-0.853174603
211	19	148.98	1.89	0	5	-0.01984127
211	20	128.28	1.58	0	5	0.818452381
211	21	106.22	2.32	0	5	0.347222222
211	22	23.3	3.04	0	5	0.530753968
211	23	27.92	5.22	0	5	0.610119048
212	0	32.87	4.64	0	5	0.838293651
212	1	28.1	2.16	0	5	0.868055556
212	2	20.1	5.12	0	5	0.902777778
212	3	27.24	3.29	0	5	0.119047619
212	4	23.68	4.46	0	5	0.367063492
212	5	103.15	2.43	0	5	0.173611111
212	6	57.06	2.76	0	4	-0.882936508
212	7	33.44	3.62	0	4	-1.056547619
212	8	0	3.17	0	4	-1.314484127
212	9	58.83	3.76	0	4	-1.324404762
212	10	116.6	3.95	0	2	-1.780753968
212	11	68.18	4.94	0	3	-1.671626984
212	12	85.6	4.65	0	3	-1.656746032
212	13	81.17	5.17	0	2	-1.721230159
212	14	75.66	5.04	0	3	-1.527777778
212	15	85.35	4.24	0	4	-1.041666667
212	16	76.22	4.3	0	4	-1.066468254
212	17	73.4	3.8	0	4	-1.016865079
212	18	86.33	3.02	0	4	-0.942460317
212	19	119.26	1.87	0	4	-0.758928571
212	20	104.88	2.03	0	4	-0.773809524
212	21	62.58	2.54	0	4	-0.902777778
212	22	41.33	3.11	0	4	-1.076388889
212	23	33.85	3.59	0	4	-1.086309524
213	0	29.6	5.33	0	4	-0.97718254
213	1	3.94	2.84	0.01	4	-0.763888889
213	2	30.31	2.05	0.02	4	-0.902777778
213	3	41.32	1.35	0	4	-0.87797619
213	4	48.44	1.35	0	4	-1.19047619

213	5	34.46	2.25	0	4	-1.398809524
213	6	46.59	1.86	0	4	-1.428571429
213	7	54.42	2.41	0	4	-1.324404762
213	8	138.01	1.75	0	4	-1.473214286
213	9	161.72	1.79	0	4	-1.438492063
213	10	176.25	2.53	0	4	-1.066468254
213	11	171.56	3.14	0	4	-1.19047619
213	12	179.28	3.84	0	4	-1.086309524
213	13	181.8	4.11	0	4	-0.967261905
213	14	208.29	3.11	0	4	-1.096230159
213	15	202.92	1.53	0	4	-0.987103175
213	16	60.51	1.04	0.01	4	-0.89781746
213	17	151.77	2.06	0	4	-1.403769841
213	18	165.16	2.27	0	4	-0.927579365
213	19	162.7	2.36	0.03	4	-0.858134921
213	20	139.56	2.26	0.09	4	-0.734126984
213	21	128.83	2.09	0	4	-0.669642857
213	22	171.31	2.65	0.01	4	-1.006944444
213	23	175.26	2.61	0.02	4	-1.294642857
214	0	175.36	2.4	0	4	-0.768849206
214	1	163.38	2.26	0	4	-1.016865079
214	2	177.43	2.1	0	4	-1.195436508
214	3	155.21	1.74	0	4	-1.408730159
214	4	195.55	2.52	0	4	-1.463293651
214	5	157.9	1.43	0	4	-1.378968254
214	6	177.91	2.72	0	4	-1.160714286
214	7	184.32	2.62	0	4	-1.125992063
214	8	180.38	4.35	0	4	-1.30952381
214	9	177.78	4.2	0	3	-1.597222222
214	10	175.18	4.83	0	3	-1.60218254
214	11	176.83	5.15	0	2	-1.721230159
214	12	168.78	4.64	0	2	-1.860119048
214	13	173.13	5.06	0	2	-1.755952381
214	14	171.21	4.65	0	4	-1.418650794
214	15	177.46	4.34	0	4	-1.011904762
214	16	185.35	4.92	0	5	-0.327380952
214	17	186.18	5.47	0.42	5	-0.446428571
214	18	182.61	2.57	0	5	-0.198412698
214	19	166.67	2.23	0	5	0.178571429
214	20	20.2	1.41	0	5	0.545634921
214	21	84.37	1.38	0	5	0.391865079
214	22	45.17	1.32	0	5	0.089285714
214	23	7.96	1.99	0	5	0.218253968
215	0	70.59	1.92	0	5	0.406746032
215	1	203.91	0.95	0	5	0.099206349
215	2	179.59	0.89	0	5	-0.218253968
215	3	205.03	1.51	0	4	-0.525793651
215	4	181.55	1.86	0	5	-0.416666667
215	5	180.29	2.68	0	4	-0.570436508

215	6	197.68	3.54	0	4	-0.932539683
215	7	191.91	3.18	0	4	-1.125992063
215	8	176.78	3.28	0	4	-1.28968254
215	9	169.01	3.34	0	4	-1.329365079
215	10	175.53	4.28	0	3	-1.547619048
215	11	179.6	4.99	0	3	-1.58234127
215	12	180.13	4.1	0	4	-1.155753968
215	13	180.54	4.28	0	4	-1.066468254
215	14	177.15	6.06	0	4	-0.64484127
215	15	179.71	5.51	0	5	-0.426587302
215	16	177.44	2.18	0	5	-0.109126984
215	17	151.33	1.84	0	5	-0.034722222
215	18	183.67	3.78	0.01	5	-0.198412698
215	19	211.76	1.41	0	5	0.307539683
215	20	187.66	2.48	0	5	0.034722222
215	21	176.26	3.35	0	5	-0.436507937
215	22	184.62	4.95	0	4	-0.530753968
215	23	183.11	6.54	0	4	-0.729166667
216	0	188.24	7.94	0	4	-0.773809524
216	1	185.9	7.74	0	4	-0.783730159
216	2	188.59	7.13	0	4	-0.773809524
216	3	183.9	4.6	0	4	-0.719246032
216	4	200.64	3.72	0.01	4	-0.505952381
216	5	210.49	1.19	0	5	-0.491071429
216	6	130.7	1.35	0	4	-0.56547619
216	7	159.85	1.66	0.04	4	-0.734126984
216	8	163.6	2.27	0.05	4	-0.818452381
216	9	251.51	3.05	0	4	-1.344246032
216	10	211.4	3.81	0	3	-1.527777778
216	11	171.78	3.78	0	2	-1.775793651
216	12	183.68	2.91	0.11	4	-0.783730159
216	13	187.44	3.9	0	4	-1.006944444
216	14	179.98	3.56	0.03	5	-0.173611111
216	15	176.26	3.09	0.07	4	-0.669642857
216	16	182.5	4.97	0.01	5	-0.461309524
216	17	193.01	4.8	0	4	-1.111111111
216	18	172.02	1.94	0	5	-0.491071429
216	19	171.9	2.39	0	5	-0.322420635
216	20	195.21	3.17	0	4	-0.649801587
216	21	189.81	3.41	0	4	-0.813492063
216	22	181.83	4.09	0	4	-0.992063492
216	23	186.82	5.59	0	4	-0.987103175
217	0	180.78	4.29	0	4	-0.91765873
217	1	181.15	3.76	0	4	-0.927579365
217	2	178.58	2.69	0	4	-0.858134921
217	3	176.62	2.74	0.01	4	-0.843253968
217	4	176.17	2.11	0	4	-0.992063492
217	5	158.35	2.06	0	4	-0.868055556
217	6	159.6	1.74	0	4	-1.160714286

217	7	165.95	2.38	0	4	-1.299603175
217	8	164.17	2.49	0	4	-1.433531746
217	9	148.87	2.85	0	3	-1.552579365
217	10	172.86	3.24	0	4	-1.468253968
217	11	184.33	5.32	0	4	-1.493055556
217	12	178.28	4.91	0	3	-1.641865079
217	13	178.88	5.59	0	4	-1.220238095
217	14	176.74	4.88	0	4	-0.962301587
217	15	200.99	4.89	0.04	4	-0.550595238
217	16	192.89	3.93	0.01	5	-0.37202381
217	17	193.39	5.19	0.29	4	-0.689484127
217	18	157.04	1.76	0	4	-0.66468254
217	19	93.73	1.83	0.02	4	-0.639880952
217	20	60.75	1.92	0	4	-0.615079365
217	21	148	1.51	0	4	-0.530753968
217	22	189.08	3.53	0	5	-0.35218254
217	23	187.61	4	0	4	-0.505952381
218	0	183.31	4.33	0	5	-0.466269841
218	1	178.78	2.2	0	5	-0.143849206
218	2	180.07	2.23	0	5	-0.243055556
218	3	215.39	1.43	0	4	-0.729166667
218	4	176.44	1.59	0	4	-0.843253968
218	5	197.28	1.95	0.1	4	-0.912698413
218	6	53.41	2.43	0	5	-0.381944444
218	7	147.41	1.51	0	4	-1.061507937
218	8	200.76	3.5	0	4	-1.254960317
218	9	176.32	3.45	0	4	-1.478174603
218	10	179.1	4.22	0	3	-1.567460317
218	11	183.72	5.85	0	2	-1.765873016
218	12	177.23	5.12	0	3	-1.527777778
218	13	171.62	4.22	0	4	-1.046626984
218	14	175.13	5.14	0	4	-1.036706349
218	15	182.57	7.07	0	4	-1.145833333
218	16	189.01	5.74	0	4	-1.28968254
218	17	173.33	5.77	0	4	-1.036706349
218	18	196.44	4.8	0	4	-0.823412698
218	19	166.88	2.4	0	5	-0.471230159
218	20	145.18	2.14	0	5	-0.267857143
218	21	101.47	2.12	0	5	0.153769841
218	22	73.56	2.03	0	5	0.287698413
218	23	34.59	2.67	0	4	-0.669642857
219	0	31.35	2.9	0	4	-0.749007937
219	1	19.34	2.67	0	4	-1.016865079
219	2	28.86	2.5	0	4	-1.150793651
219	3	33.91	3.05	0	4	-1.026785714
219	4	29.95	2.48	0	4	-1.006944444
219	5	33.44	2.97	0	4	-1.046626984
219	6	54.77	2.48	0	4	-1.016865079
219	7	75.57	2.26	0	4	-1.140873016

219	8	117.88	1.66	0	4	-1.23015873
219	9	81.82	2.48	0	4	-1.235119048
219	10	148.48	2.59	0	4	-1.349206349
219	11	166.21	3.57	0	3	-1.607142857
219	12	177.66	3.03	0	3	-1.50297619
219	13	186.21	3.98	0	4	-1.423611111
219	14	170.34	2.67	0	4	-1.046626984
219	15	166.69	2.37	0	4	-0.952380952
219	16	167.63	2.53	0	4	-0.947420635
219	17	160.88	2.07	0	4	-0.982142857
219	18	132.2	1.8	0	4	-0.798611111
219	19	115.1	1.75	0	4	-0.739087302
219	20	118.39	1.64	0	5	-0.446428571
219	21	56.34	2.51	0.11	5	-0.297619048
219	22	42.79	3.35	0.05	5	-0.441468254
219	23	26.79	3.98	0.18	4	-0.763888889
220	0	17.41	3.23	0	4	-0.863095238
220	1	10.89	3.8	0.01	4	-0.972222222
220	2	41.8	3.58	0	4	-0.778769841
220	3	25.18	3.84	0	4	-0.907738095
220	4	15.45	3.82	0.03	4	-1.066468254
220	5	26.81	5.46	0	4	-0.932539683
220	6	21.19	5.18	0	4	-0.952380952
220	7	22.22	5.41	0	4	-1.011904762
220	8	10.49	5.82	0	4	-1.155753968
220	9	15.82	5.47	0	4	-1.21031746
220	10	8.34	5.36	0	4	-1.279761905
220	11	7.38	4.57	0	4	-1.254960317
220	12	10.26	3.56	0	4	-1.081349206
220	13	13.93	3.68	0	4	-1.071428571
220	14	80.61	2.14	0	4	-1.101190476
220	15	158.68	2.17	0	4	-1.185515873
220	16	194.98	3.26	0	4	-1.195436508
220	17	185.54	3.22	0	4	-1.111111111
220	18	172.46	1.69	0	4	-0.580357143
220	19	193.09	0.94	0	5	0.054563492
220	20	100.97	1.39	0	5	-0.153769841
220	21	104.04	1.61	0	5	-0.406746032
220	22	169.22	1.02	0	5	-0.327380952
220	23	123.26	1.63	0	5	-0.183531746
221	0	137	1.2	0	5	-0.094246032
221	1	110.24	1.5	0	5	-0.426587302
221	2	109.16	1.31	0	5	-0.381944444
221	3	59.82	1.4	0	5	-0.446428571
221	4	30.38	2.52	0	4	-0.758928571
221	5	65.41	1.23	0	5	-0.37202381
221	6	95.74	1.68	0	4	-0.530753968
221	7	153.07	2.37	0	4	-1.066468254
221	8	178.62	3.59	0	4	-1.299603175

221	9	174.5	4.67	0	3	-1.656746032
221	10	196.84	5.08	0	3	-1.597222222
221	11	177.26	3.05	0	4	-1.493055556
221	12	185.26	4.8	0	4	-1.453373016
221	13	177.65	5.22	0	4	-1.378968254
221	14	165.34	3.37	0	4	-1.155753968
221	15	154.8	3.12	0	4	-0.9375
221	16	152.62	2.86	0.02	4	-0.828373016
221	17	166.3	4.24	0.14	5	-0.456349206
221	18	173.33	3.33	0	5	-0.426587302
221	19	170.21	3.35	0	4	-0.505952381
221	20	175.84	3.71	0	4	-0.555555556
221	21	175.65	3.41	0	4	-0.659722222
221	22	169.75	3.82	0	4	-0.704365079
221	23	177.34	3.79	0	4	-0.724206349
222	0	181.49	2.36	0.03	4	-0.634920635
222	1	179.05	2.4	0.04	5	-0.461309524
222	2	158.92	1.9	0	5	-0.183531746
222	3	187.27	5.9	0	4	-0.555555556
222	4	187.25	5.65	0	4	-0.659722222
222	5	184.55	3.96	0	4	-0.530753968
222	6	186.52	5.6	0	4	-0.744047619
222	7	185.36	5.73	0	4	-0.97718254
222	8	181.88	4.94	0	4	-1.006944444
222	9	188.92	5.26	0	4	-1.175595238
222	10	179.56	5.05	0	4	-1.274801587
222	11	183.2	6.52	0	3	-1.52281746
222	12	181.69	6.07	0	3	-1.5625
222	13	175.86	5.38	0	4	-1.428571429
222	14	177.3	6.14	0	4	-1.101190476
222	15	184.01	6.31	0	4	-1.235119048
222	16	179.77	5.11	0	4	-1.319444444
222	17	173.97	4.53	0	4	-1.036706349
222	18	173.66	3.19	0	4	-0.734126984
222	19	174.22	3.25	0	4	-0.629960317
222	20	173.47	1.53	0	5	-0.302579365
222	21	184.41	3.24	0	5	-0.471230159
222	22	202.2	3.38	0	4	-0.719246032
222	23	172.81	2.22	0	5	-0.411706349
223	0	175.4	2.68	0	4	-0.570436508
223	1	184.61	3.04	0	4	-0.649801587
223	2	174.18	2.75	0	4	-0.868055556
223	3	163.24	2.6	0	4	-0.803571429
223	4	182.29	4.89	0	4	-0.912698413
223	5	190.06	4.87	0	4	-0.982142857
223	6	178.56	3.16	0	4	-1.016865079
223	7	204.07	3.26	0	4	-1.200396825
223	8	156.37	2.55	0	4	-1.25
223	9	159.92	2.71	0	3	-1.607142857

223	10	170.58	4.5	0	3	-1.646825397
223	11	177.96	4.8	0	2	-1.736111111
223	12	171.6	4.16	0	3	-1.612103175
223	13	170.67	4.14	0	4	-1.458333333
223	14	169.35	4.03	0	4	-1.081349206
223	15	177.41	4.05	0	4	-1.240079365
223	16	189.67	3.04	0	4	-0.873015873
223	17	186.17	2.83	0.19	5	-0.213293651
223	18	352.31	1.43	0	5	-0.198412698
223	19	80.97	2.09	0.04	5	-0.148809524
223	20	178.86	2.4	0.32	4	-0.634920635
223	21	140.48	2.09	0.22	5	-0.322420635
223	22	126.36	1.88	0	5	-0.163690476
223	23	143.35	1.75	0	5	-0.104166667
224	0	170.85	2.64	0	5	-0.287698413
224	1	201.37	3.49	0	4	-0.535714286
224	2	196.41	2.8	0	5	-0.466269841
224	3	193.25	2	0	5	-0.481150794
224	4	175.92	1.12	0	5	-0.471230159
224	5	99.79	1.79	0	4	-0.639880952
224	6	69.26	2.13	0	4	-0.788690476
224	7	72.02	1.85	0	4	-0.848214286
224	8	138.14	1.68	0	4	-1.076388889
224	9	33.4	2.08	0	4	-1.205357143
224	10	177.86	2.5	0	4	-1.339285714
224	11	204	4.18	0	4	-1.493055556
224	12	190.64	5.76	0	3	-1.626984127
224	13	173.68	3.55	0	2	-1.755952381
224	14	167.79	3.87	0	2	-1.716269841
224	15	165.86	3.8	0	4	-1.438492063
224	16	174.62	4.1	0	4	-0.887896825
224	17	179.88	3.63	0	4	-0.669642857
224	18	173.08	3.03	0	4	-0.620039683
224	19	179.01	3.98	0	4	-0.555555556
224	20	187.21	3.14	0	5	-0.302579365
224	21	185.17	3	0	5	-0.257936508
224	22	193.92	2.54	0	5	-0.476190476
224	23	183.77	1.93	0	5	-0.406746032
225	0	191.56	1.91	0	5	-0.218253968
225	1	175.26	1.05	0	5	-0.248015873
225	2	125.95	1.16	0	5	-0.233134921
225	3	203.5	2.07	0	4	-0.753968254
225	4	203.87	1.88	0	4	-1.066468254
225	5	197.1	2.14	0	4	-0.95734127
225	6	210.01	2.1	0	4	-1.046626984
225	7	198.84	2.73	0	4	-1.19047619
225	8	179.96	2.33	0	4	-1.324404762
225	9	183.95	2.74	0	4	-1.30952381
225	10	187.71	2.7	0	4	-1.448412698

225	11	171.32	3.5	0	3	-1.636904762
225	12	182.16	3.75	0	3	-1.60218254
225	13	217.99	3.58	0	3	-1.5625
225	14	316.38	3.59	0	4	-1.185515873
225	15	345.68	3.25	0	4	-0.773809524
225	16	165.67	2.43	0	5	-0.282738095
225	17	319.94	1.51	0	5	0
225	18	225.39	1.36	0	5	-0.01984127
225	19	133.53	1.75	0	5	-0.367063492
225	20	101.91	2.66	0	5	0.322420635
225	21	55.1	3.18	0	5	0.724206349
225	22	98.38	2.39	0	5	1.299603175
225	23	71.6	2.43	0	5	1.170634921
226	0	39.17	4.1	0	5	0.763888889
226	1	43.86	4.22	0	5	0.496031746
226	2	42	5.13	0	5	0.907738095
226	3	58.63	3.29	0	5	1.076388889
226	4	27.76	5.66	0	5	0.863095238
226	5	58.53	4.35	0	5	0.35218254
226	6	34.02	3.85	0	5	-0.03968254
226	7	37.42	3.77	0	4	-0.639880952
226	8	20.66	4.96	0	4	-0.947420635
226	9	5.32	4.54	0	4	-1.140873016
226	10	3.79	5.27	0	4	-1.220238095
226	11	1.06	4.83	0	4	-1.21031746
226	12	3.41	4.77	0	4	-1.259920635
226	13	8.13	5.03	0	4	-1.378968254
226	14	349.94	3.94	0	4	-1.364087302
226	15	338.78	2.73	0	4	-1.418650794
226	16	290.98	2.51	0	4	-1.220238095
226	17	228.5	2.19	0	4	-0.694444444
226	18	240.57	1.93	0	5	1.001984127
226	19	90.03	1.69	0	5	1.498015873
226	20	13.97	3.67	0	5	0.887896825
226	21	29.71	2.88	0	6	1.646825397
226	22	106.47	2.06	0	6	2.465277778
226	23	59.61	3.55	0	5	0.347222222
227	0	74.12	3.87	0	5	1.23015873
227	1	23.13	1.86	0	5	0.744047619
227	2	70.95	3.67	0	5	0.868055556
227	3	62.75	3.35	0	5	0.833333333
227	4	111.77	2.89	0	6	1.780753968
227	5	110.1	1.69	0	5	0.87797619
227	6	28.7	5.59	0	5	0.739087302
227	7	63.92	3.49	0	4	-0.749007937
227	8	26	4.94	0	4	-0.823412698
227	9	17.78	5.64	0	4	-1.111111111
227	10	24.47	5.06	0	4	-1.339285714
227	11	5.62	3.83	0	4	-1.359126984

227	12	357.58	3.62	0	4	-1.28968254
227	13	5.17	3.68	0	4	-1.304563492
227	14	359.04	2.99	0	4	-1.264880952
227	15	273.09	2.57	0	4	-1.428571429
227	16	199.98	3.07	0	4	-1.23015873
227	17	185.12	2.96	0	4	-0.729166667
227	18	245.88	1.99	0	5	0.391865079
227	19	226.21	3.1	0	5	1.106150794
227	20	12.1	1.87	0	5	0.868055556
227	21	309.61	1.51	0	5	1.488095238
227	22	51.61	1.85	0	6	1.83531746
227	23	93.75	1.57	0	6	1.875
228	0	30.24	1.98	0	6	1.631944444
228	1	29.62	1.74	0	6	2.003968254
228	2	1.55	1.35	0	6	1.93452381
228	3	11.38	2.15	0	5	1.349206349
228	4	12.01	1.48	0	5	1.215277778
228	5	22.57	1.51	0	5	0.783730159
228	6	56.39	1.93	0	5	0.089285714
228	7	179.48	1.65	0	5	-0.133928571
228	8	163.94	1.79	0	4	-0.709325397
228	9	62.15	2.12	0	4	-0.87797619
228	10	241.51	2.51	0	4	-1.304563492
228	11	249.63	3.24	0	3	-1.527777778
228	12	194.4	4.25	0	3	-1.681547619
228	13	196	3.67	0	4	-1.061507937
228	14	238.14	2.39	0	4	-0.704365079
228	15	212.57	4	0.01	5	0.03968254
228	16	214.88	3.08	0	4	-0.580357143
228	17	276.61	2.46	0	4	-0.615079365
228	18	32.57	4.19	0	5	-0.426587302
228	19	30.46	3.34	0	5	0.074404762
228	20	20.18	5.1	0	5	0.367063492
228	21	32.18	3.08	0	5	0.729166667
228	22	39.27	4.68	0	5	0.545634921
228	23	64.98	3.28	0	5	0.362103175
229	0	45.42	1.94	0	5	-0.044642857
229	1	21.92	4.05	0	5	-0.317460317
229	2	11.86	5.01	0	4	-0.863095238
229	3	16.54	5.82	0	4	-0.843253968
229	4	19.17	5.52	0	4	-0.744047619
229	5	12.96	7.6	0	4	-0.967261905
229	6	17.36	7.88	0	4	-1.011904762
229	7	13.75	7.57	0	4	-1.061507937
229	8	8.92	6.61	0	4	-1.101190476
229	9	9.83	6.59	0	4	-1.324404762
229	10	8.01	5.82	0	4	-1.30952381
229	11	1.91	5.67	0	3	-1.517857143
229	12	4.43	4.33	0	4	-1.438492063

229	13	10.58	3.67	0	4	-1.324404762
229	14	343.52	3.67	0	4	-1.150793651
229	15	8.86	7.42	0	4	-1.135912698
229	16	40.62	5.69	0	4	-1.116071429
229	17	63.96	4.41	0	4	-1.165674603
229	18	86.12	2.85	0	4	-0.828373016
229	19	71.31	3.11	0	5	-0.233134921
229	20	106.78	1.96	0	5	0.262896825
229	21	157.83	1.48	0	5	0.054563492
229	22	26.17	2.02	0	5	-0.024801587
229	23	30.59	4.48	0	5	0.282738095
230	0	54.39	3.06	0	5	0.481150794
230	1	42.05	3.66	0	5	-0.029761905
230	2	18.37	4.64	0	5	-0.307539683
230	3	44.17	2.24	0	5	0.143849206
230	4	46.58	2.41	0	5	0.317460317
230	5	26.71	3.88	0	5	0.198412698
230	6	26.39	5.43	0	4	-0.500992063
230	7	17.85	5.27	0	4	-1.145833333
230	8	11.51	4.43	0	4	-1.314484127
230	9	11.99	3.75	0	4	-1.364087302
230	10	20.33	3.39	0	4	-1.299603175
230	11	125.13	2.29	0	4	-1.408730159
230	12	92.35	2.75	0	4	-1.235119048
230	13	59.48	3.45	0	4	-1.344246032
230	14	191.92	2.98	0	4	-1.398809524
230	15	191.6	3.83	0	3	-1.557539683
230	16	179.83	2.95	0	3	-1.50297619
230	17	166.28	1.95	0	4	-0.704365079
230	18	135.37	1.71	0	5	0.01984127
230	19	134.48	1.81	0	5	0.014880952
230	20	163.67	2.72	0	5	0.009920635
230	21	200.04	3.5	0	5	-0.307539683
230	22	203.9	3.2	0	5	-0.297619048
230	23	195.04	1.87	0	5	-0.114087302
231	0	271.85	1.36	0	5	-0.35218254
231	1	342.49	1.95	0	5	-0.342261905
231	2	50.28	2.15	0	5	0.168650794
231	3	33.4	2.15	0	5	0.297619048
231	4	26.48	2.85	0	5	0.58531746
231	5	21.62	2.79	0	5	0.560515873
231	6	42.81	2.93	0	5	0.248015873
231	7	87.52	2.1	0	4	-0.902777778
231	8	173.92	2.16	0	4	-1.359126984
231	9	178.08	2.49	0	4	-1.468253968
231	10	210.63	3.55	0	3	-1.572420635
231	11	225.66	3.16	0	3	-1.592261905
231	12	272.64	3.88	0	3	-1.552579365
231	13	1.89	3	0	4	-1.304563492

231	14	194.69	3.95	0	3	-1.512896825
231	15	181.29	3.65	0	4	-1.493055556
231	16	187.13	3.37	0	4	-1.458333333
231	17	193.38	3.96	0	4	-0.947420635
231	18	200.79	2.61	0	5	-0.193452381
231	19	190.76	1.92	0	5	-0.094246032
231	20	131.76	1.75	0	5	0.01984127
231	21	139.13	1.58	0	5	-0.198412698
231	22	190.15	1.4	0	5	0.044642857
231	23	43.78	1.33	0	5	0.823412698
232	0	53.34	1.37	0	5	1.393849206
232	1	149.21	1.18	0	6	1.91468254
232	2	13.09	1.17	0	6	1.696428571
232	3	35.01	1.64	0	6	2.123015873
232	4	180.06	1.2	0	6	1.845238095
232	5	52.19	1.54	0	6	2.237103175
232	6	109.01	1.44	0	5	1.304563492
232	7	122.11	1.83	0	5	-0.203373016
232	8	71.44	2.03	0	4	-1.041666667
232	9	210.26	2.68	0	4	-1.458333333
232	10	237.36	3.24	0	3	-1.60218254
232	11	349.36	3.9	0	3	-1.651785714
232	12	348.46	4.39	0	3	-1.54265873
232	13	243.61	4.14	0	2	-1.810515873
232	14	230.88	3.83	0	2	-1.736111111
232	15	214.46	4.61	0	3	-1.5625
232	16	230.63	3.38	0	4	-1.393849206
232	17	207.98	3.15	0	4	-1.046626984
232	18	218.31	2.19	0	5	-0.178571429
232	19	229.05	2.98	0	5	0.56547619
232	20	170.9	1.98	0	5	0.178571429
232	21	165.61	1.7	0	5	0.223214286
232	22	153.31	1.79	0	5	0.58531746
232	23	359.97	1.07	0	6	2.063492063
233	0	3.58	1.83	0	6	2.217261905
233	1	15.39	2.23	0	6	2.033730159
233	2	18.07	2.06	0	6	1.736111111
233	3	19.22	2.01	0	6	1.790674603
233	4	16.01	1.5	0	6	1.954365079
233	5	10.03	1.31	0	6	1.85515873
233	6	28.76	1.79	0	5	0.818452381
233	7	158.33	1.28	0	4	-0.982142857
233	8	178.1	2.43	0	4	-1.423611111
233	9	191.27	4.15	0	3	-1.507936508
233	10	197.2	3.17	0	3	-1.517857143
233	11	216.16	3.66	0	4	-1.428571429
233	12	220.52	3.95	0	3	-1.587301587
233	13	225.8	3.65	0	2	-1.736111111
233	14	212.52	3.68	0	3	-1.572420635

233	15	183.82	3.35	0	4	-1.413690476
233	16	196.63	3.3	0	4	-1.101190476
233	17	184.56	2.67	0	4	-0.595238095
233	18	195.7	3.18	0	5	-0.173611111
233	19	207.9	2.29	0	5	0.238095238
233	20	163.21	1.85	0	5	0.446428571
233	21	173.88	2.08	0	5	0.823412698
233	22	155.04	1.96	0	5	0.753968254
233	23	173.04	2.42	0	5	0.89781746
234	0	181.28	3.91	0	5	0.27281746
234	1	176.88	2.24	0	5	0.248015873
234	2	184.9	4.28	0	5	0.153769841
234	3	183.45	3.63	0	5	0.322420635
234	4	174.96	2.41	0	5	0.35218254
234	5	192.4	4.41	0	5	-0.193452381
234	6	191.81	4.24	0	4	-0.783730159
234	7	175.24	2.72	0	4	-1.006944444
234	8	179.57	3.8	0	3	-1.512896825
234	9	179.46	4.13	0	2	-1.701388889
234	10	164.98	4.42	0	2	-1.716269841
234	11	188.58	3.85	0	3	-1.552579365
234	12	235.75	4.58	0	3	-1.507936508
234	13	229.27	4.96	0	4	-1.121031746
234	14	258.23	3.54	0	5	0.456349206
234	15	239.23	3.57	0	5	0.238095238
234	16	239.05	3.01	0	5	-0.009920635
234	17	144.27	2.77	0.05	5	0.992063492
234	18	174.11	2.39	0	6	1.572420635
234	19	183.5	2.08	0	6	1.552579365
234	20	14.29	4.27	0	5	-0.014880952
234	21	8.89	5.95	0	4	-0.639880952
234	22	1.42	5.74	0	4	-0.758928571
234	23	11.67	6.33	0	4	-0.788690476
235	0	2.46	5.57	0	4	-0.833333333
235	1	6.81	6.3	0	4	-0.788690476
235	2	10.65	5.71	0	4	-0.689484127
235	3	353.87	5.79	0	4	-0.788690476
235	4	8.14	4.81	0	4	-0.629960317
235	5	11.06	4.99	0	4	-0.714285714
235	6	31.49	4.03	0	4	-0.818452381
235	7	8.43	4.26	0	4	-1.200396825
235	8	0.19	3.92	0	4	-1.264880952
235	9	4.86	3.1	0	4	-1.369047619
235	10	8.76	3.96	0	2	-1.750992063
235	11	354.85	3.91	0	4	-1.458333333
235	12	325.84	5.09	0	2	-1.790674603
235	13	323.47	6.17	0	2	-1.711309524
235	14	344.52	5.35	0	3	-1.686507937
235	15	349.94	5.4	0	3	-1.62202381

235	16	6.93	4.37	0	4	-1.408730159
235	17	333.02	3.74	0	4	-1.096230159
235	18	307.56	3.38	0	4	-0.560515873
235	19	351.28	4.36	0	4	-0.634920635
235	20	2.82	7.22	0	4	-0.823412698
235	21	6.21	6.75	0	4	-0.818452381
235	22	2.77	3.25	0	4	-0.620039683
235	23	87.85	3.07	0	4	-0.540674603
236	0	330.13	2.9	0	4	-0.570436508
236	1	18.53	3.51	0	4	-0.535714286
236	2	13.22	4.03	0	4	-0.629960317
236	3	6.67	4.85	0	5	-0.421626984
236	4	6.17	7.83	0	4	-0.694444444
236	5	11.04	8.26	0	4	-0.649801587
236	6	9.72	9.03	0	4	-0.848214286
236	7	9.77	9.12	0	4	-1.140873016
236	8	11.3	6.12	0	4	-1.28968254
236	9	8.21	7.32	0	3	-1.527777778
236	10	10.34	6.85	0	3	-1.661706349
236	11	12.13	7.17	0	2	-1.711309524
236	12	334.18	4.33	0	2	-1.760912698
236	13	277.89	3.79	0	2	-1.89484127
236	14	319.81	4.66	0	2	-1.760912698
236	15	335.67	4.48	0	3	-1.617063492
236	16	349.21	3.8	0	4	-1.453373016
236	17	254.29	3.17	0	4	-1.076388889
236	18	247.35	2.11	0	5	0.307539683
236	19	241.63	2.24	0	6	1.661706349
236	20	200.49	1.93	0	5	1.150793651
236	21	29.34	1.82	0	5	1.016865079
236	22	36.61	3.19	0	5	0.327380952
236	23	131.12	1.79	0	5	0.947420635
237	0	85.32	2	0	5	0.208333333
237	1	35.72	1.87	0	5	-0.178571429
237	2	60.33	2.35	0	5	0.099206349
237	3	135.22	1.53	0	5	0.466269841
237	4	171.42	2.04	0	5	0.545634921
237	5	196.57	2.09	0	5	0.35218254
237	6	194.33	1.92	0	5	-0.128968254
237	7	204.89	2.48	0	4	-0.729166667
237	8	182.65	3.86	0	4	-1.369047619
237	9	175.99	3.77	0	3	-1.532738095
237	10	180	4.46	0	4	-1.319444444
237	11	203.64	7.16	0	3	-1.60218254
237	12	212.61	6.13	0	2	-1.755952381
237	13	208.2	6.1	0	2	-1.825396825
237	14	202.78	6.82	0	2	-1.800595238
237	15	227.65	4.91	0	3	-1.646825397
237	16	228.61	4.72	0	3	-1.52281746

237	17	229.39	3.79	0	4	-0.887896825
237	18	236.09	2.87	0	5	-0.238095238
237	19	207.51	2.37	0	5	-0.01984127
237	20	187.98	2.79	0	5	-0.084325397
237	21	355.33	1.67	0	5	1.006944444
237	22	5.2	2.28	0	6	2.093253968
237	23	329.61	1.93	0	5	1.006944444
238	0	23.45	3.6	0	4	-0.525793651
238	1	21.68	4.11	0	4	-0.634920635
238	2	39.91	3.02	0	5	0.094246032
238	3	44.85	3.02	0	5	0.401785714
238	4	47.31	3.35	0	5	0.322420635
238	5	25.36	3.06	0	5	0.138888889
238	6	60.08	2.63	0	5	0.029761905
238	7	97.77	1.54	0	4	-0.967261905
238	8	283.72	2.49	0	4	-1.259920635
238	9	163.02	2.88	0	4	-1.408730159
238	10	191.36	4.76	0	3	-1.5625
238	11	167.89	3.73	0	2	-1.899801587
238	12	177.33	4.52	0	2	-1.825396825
238	13	180.07	3.14	0	4	-1.403769841
238	14	196.56	5.62	0	4	-1.304563492
238	15	192.11	7.62	0	4	-1.19047619
238	16	194.02	7.96	0	4	-0.907738095
238	17	191.46	6.95	0	4	-0.729166667
238	18	187.28	4.64	0	5	-0.446428571
238	19	193.28	3.41	0	5	-0.069444444
238	20	174.59	1.92	0	5	0.203373016
238	21	214.44	1.91	0	5	0.064484127
238	22	193.91	2.58	0	5	-0.163690476
238	23	166.72	2.91	0	5	-0.25297619
239	0	152.91	2.7	0	5	-0.163690476
239	1	174.74	2.91	0	5	-0.35218254
239	2	190.04	2.32	0	5	-0.29265873
239	3	161.38	1.88	0	5	0.099206349
239	4	190.19	2.8	0	5	0
239	5	162.62	2.68	0	5	0.014880952
239	6	195.68	3.16	0	5	-0.29265873
239	7	254.13	4.62	0	4	-0.892857143
239	8	251.21	4.78	0	4	-1.28968254
239	9	248.45	4.33	0	3	-1.636904762
239	10	253.19	4.22	0	2	-1.770833333
239	11	290.89	3.84	0	2	-1.780753968
239	12	229.71	4.22	0	3	-1.58234127
239	13	218.45	4.42	0	4	-1.408730159
239	14	207.86	5.55	0	4	-1.488095238
239	15	206.77	5.75	0	3	-1.626984127
239	16	233.96	3.91	0	4	-1.438492063
239	17	208.15	3.82	0	4	-0.952380952

239	18	214.29	2.97	0	5	0.099206349
239	19	189.38	3.46	0	5	0.962301587
239	20	178.31	3.06	0	6	1.592261905
239	21	247.28	3.52	0	5	0.783730159
239	22	294.02	4.36	0	5	-0.05952381
239	23	20.34	3.96	0	4	-0.500992063
240	0	88.17	1.92	0	5	0.178571429
240	1	93.12	1.36	0	5	0.987103175
240	2	70.04	2.58	0	5	1.101190476
240	3	59.58	3.1	0	5	0.763888889
240	4	46.18	2.97	0	5	-0.218253968
240	5	18.85	3.75	0	5	-0.396825397
240	6	29.27	2.96	0	4	-0.525793651
240	7	24.99	2.88	0	4	-1.116071429
240	8	6.17	4.86	0	4	-1.423611111
240	9	10.29	5.35	0	4	-1.344246032
240	10	12.35	6.65	0	3	-1.552579365
240	11	15.66	7.68	0	2	-1.765873016
240	12	10.36	6.04	0	3	-1.547619048
240	13	37.69	5.54	0	4	-1.473214286
240	14	6.47	4.32	0	4	-1.408730159
240	15	30.79	2.83	0	4	-1.413690476
240	16	357.21	2.6	0	4	-1.200396825
240	17	296.61	1.86	0	4	-0.907738095
240	18	247.17	1.69	0	5	0.297619048
240	19	29.3	3.25	0	5	0.95734127
240	20	26.45	5.27	0	5	1.369047619
240	21	25.17	5.95	0	5	0.401785714
240	22	26.61	5	0	5	0.33234127
240	23	31.64	3.13	0	5	0.406746032
241	0	26.94	3.09	0	5	0.327380952
241	1	27.54	4.27	0	5	0.426587302
241	2	21.3	3.57	0	5	0.724206349
241	3	37.04	2.6	0	5	0.376984127
241	4	21.83	2.79	0	5	0.29265873
241	5	21.83	2.54	0	5	0.262896825
241	6	52.38	2.13	0	5	-0.069444444
241	7	48.71	2.28	0	5	-0.322420635
241	8	241.82	2.44	0	4	-1.264880952
241	9	189.86	4.76	0	4	-1.423611111
241	10	188.63	4.31	0	4	-1.344246032
241	11	180.72	4.88	0	4	-1.438492063
241	12	177.37	6.46	0	3	-1.696428571
241	13	174.05	6.4	0	4	-1.403769841
241	14	177.28	5.32	0	4	-1.170634921
241	15	177.42	5.01	0	4	-1.135912698
241	16	178.93	4.99	0	4	-1.076388889
241	17	178.09	4.47	0	4	-0.873015873
241	18	173.96	2.86	0	4	-0.68452381

241	19	178.97	2.25	0	4	-0.639880952
241	20	183.03	2.67	0	4	-0.64484127
241	21	179.66	2.57	0	4	-0.634920635
241	22	189.37	2.89	0	4	-0.595238095
241	23	188.94	2.06	0	5	-0.228174603
242	0	185.21	2.22	0	5	0.024801587
242	1	210.17	1.94	0	5	-0.262896825
242	2	205.44	2.12	0	5	0.089285714
242	3	188.47	3.22	0	5	-0.004960317
242	4	194.37	2.98	0	5	-0.337301587
242	5	192.74	2.39	0	5	-0.481150794
242	6	182.29	2.05	0	4	-0.595238095
242	7	223.26	2.56	0	4	-1.101190476
242	8	347.57	3.69	0	4	-1.463293651
242	9	5.56	4.22	0	3	-1.597222222
242	10	2.49	3.81	0	3	-1.512896825
242	11	358.64	4.19	0	2	-1.755952381
242	12	331.81	3.9	0	3	-1.587301587
242	13	7.14	5.14	0	4	-1.25
242	14	99.69	3.05	0	4	-1.096230159
242	15	15.31	5.5	0	4	-1.091269841
242	16	21.03	6.92	0	4	-1.205357143
242	17	10.96	7.37	0	4	-1.175595238
242	18	11.98	7.84	0	4	-1.101190476
242	19	11.83	7.82	0	4	-1.031746032
242	20	10.87	8.11	0	4	-1.046626984
242	21	12.96	8.15	0	4	-1.071428571
242	22	14.35	8.13	0	4	-1.011904762
242	23	18.88	7.96	0	4	-1.001984127
243	0	17.58	7.74	0	4	-1.001984127
243	1	21.34	7.16	0	4	-0.927579365
243	2	18.66	7.93	0	4	-0.9375
243	3	20.11	8.4	0	4	-0.9375
243	4	21.24	7.94	0	4	-0.89781746
243	5	37.26	4.92	0	5	-0.481150794
243	6	34.12	3.94	0	4	-0.719246032
243	7	18.2	5.69	0	4	-1.21031746
243	8	15.98	5.08	0	4	-1.374007937
243	9	1.04	4.62	0	3	-1.557539683
243	10	359.39	4.41	0	3	-1.592261905
243	11	332.13	3.68	0	2	-1.795634921
243	12	343.86	4.03	0	3	-1.656746032
243	13	328.54	3.77	0	3	-1.656746032
243	14	334.25	2.84	0	4	-1.349206349
243	15	355.52	2.91	0	4	-1.334325397
243	16	175.68	2.2	0	4	-1.349206349
243	17	165.33	1.64	0	4	-0.868055556
243	18	51.37	1.54	0	5	-0.124007937
243	19	54.37	1.88	0	5	0.213293651

243	20	78.64	1.48	0	5	0.119047619
243	21	59.39	1.39	0	5	0.178571429
243	22	182.3	1.82	0	5	0.074404762
243	23	212.12	1.92	0	5	-0.248015873
244	0	192.33	1.89	0	5	-0.396825397
244	1	198.04	1.52	0	5	-0.466269841
244	2	273.06	1.65	0	4	-0.674603175
244	3	39.03	1.73	0	4	-0.610119048
244	4	109.22	1.67	0	5	-0.218253968
244	5	22.69	3.24	0.02	4	-0.56547619
244	6	82	2.38	0.04	4	-0.60515873
244	7	107.88	1.68	0.04	4	-0.699404762
244	8	58.17	2.74	0.01	4	-0.887896825
244	9	130.87	2.38	0	4	-1.071428571
244	10	76.8	2.4	0.04	4	-1.066468254
244	11	64.72	2.63	0.05	4	-1.116071429
244	12	51.42	2.89	0.04	4	-1.121031746
244	13	84.55	2.52	0	4	-0.97718254
244	14	79.07	2.85	0	4	-0.972222222
244	15	108.46	2.07	0	4	-1.036706349
244	16	91.97	1.59	0	4	-1.096230159
244	17	78.32	1.6	0	4	-0.967261905
244	18	143.22	1.47	0	4	-0.932539683
244	19	153.17	1.89	0.02	4	-0.932539683
244	20	43.16	3.03	0.03	4	-0.808531746
244	21	49.65	3.06	0	4	-0.868055556
244	22	45.78	3.21	0	4	-0.843253968
244	23	27.86	5.82	0.12	4	-0.91765873
245	0	24.28	5.23	0.09	4	-1.001984127
245	1	25.88	5.03	0	4	-1.076388889
245	2	25.85	5.27	0.14	4	-1.106150794
245	3	26.72	5.3	0.05	4	-1.135912698
245	4	29.07	4.6	0.02	4	-1.076388889
245	5	30.82	6.42	0.07	4	-1.091269841
245	6	19.03	6.35	0	4	-1.026785714
245	7	27.1	6.95	0	4	-1.026785714
245	8	23.33	5.87	0	4	-1.096230159
245	9	22.57	5.27	0.06	4	-1.175595238
245	10	24.06	4.75	0	4	-1.205357143
245	11	33.08	5.17	0	4	-1.145833333
245	12	27.29	4.87	0	4	-1.165674603
245	13	37.56	4.63	0	4	-1.101190476
245	14	36.14	4.76	0	4	-1.046626984
245	15	40.67	4.32	0	4	-0.972222222
245	16	53.6	3.06	0	4	-0.873015873
245	17	39.93	2.74	0	4	-0.843253968
245	18	94.51	1.76	0	4	-0.704365079
245	19	37.01	1.69	0	4	-0.68452381
245	20	30.03	2.23	0	4	-0.773809524

245	21	29.88	3.26	0	4	-0.902777778
245	22	25.36	4.05	0	4	-0.9375
245	23	42.81	2.75	0	4	-0.942460317
246	0	37.09	2.53	0	4	-0.97718254
246	1	30.6	3.89	0.02	4	-0.87797619
246	2	35.39	3.18	0	4	-0.629960317
246	3	27.86	2.77	0	4	-0.639880952
246	4	23.88	4.37	0	4	-0.972222222
246	5	24.3	3.27	0	4	-0.987103175
246	6	24.87	3.21	0	4	-1.076388889
246	7	37.4	2.28	0	4	-1.121031746
246	8	38.36	2.28	0	4	-1.145833333
246	9	57.77	1.58	0.02	4	-1.071428571
246	10	71.85	1.47	0.02	4	-1.086309524
246	11	68.23	1.53	0	4	-1.130952381
246	12	113.07	1.49	0	4	-1.036706349
246	13	163.87	2.1	0	4	-1.021825397
246	14	156.24	2.08	0	4	-1.076388889
246	15	179.71	2.12	0	4	-1.036706349
246	16	162.78	2.13	0	4	-0.972222222
246	17	183.46	1.7	0	4	-0.739087302
246	18	40.1	1.63	0	4	-0.575396825
246	19	38.43	1.98	0	4	-0.699404762
246	20	28.01	2.02	0	4	-1.091269841
246	21	14.76	1.89	0	4	-1.339285714
246	22	1.76	1.41	0	4	-1.443452381
246	23	20.03	1.54	0	4	-1.443452381
247	0	51.86	1.26	0	4	-1.304563492
247	1	114.77	1.3	0	4	-0.91765873
247	2	215.95	1.58	0	4	-1.066468254
247	3	109.06	1.38	0	4	-1.051587302
247	4	244.42	1.34	0.01	4	-0.828373016
247	5	188.66	2.66	0	4	-1.245039683
247	6	178.75	3.25	0	4	-1.453373016
247	7	173.4	2.87	0	3	-1.532738095
247	8	178.78	3.7	0	2	-1.795634921
247	9	177.18	2.52	0	4	-1.086309524
247	10	169.03	2.22	0	4	-1.016865079
247	11	222.71	2.37	0	4	-0.654761905
247	12	194.45	1.98	0	4	-0.689484127
247	13	203.14	2.05	0	4	-0.823412698
247	14	204.49	2.96	0	4	-1.125992063
247	15	185.12	3.38	0	4	-1.091269841
247	16	132.38	1.68	0	5	-0.357142857
247	17	157.7	1.79	0	5	-0.069444444
247	18	192.49	1.46	0	5	-0.481150794
247	19	166.01	1.66	0	5	-0.198412698
247	20	68.57	1.51	0	5	-0.267857143
247	21	33.73	3.07	0	5	-0.014880952

247	22	96.41	2.17	0	5	0.833333333
247	23	24.41	5.32	0	5	-0.044642857
248	0	23.15	6.69	0	4	-0.60515873
248	1	25.78	6.48	0	4	-0.560515873
248	2	20.04	6.94	0	4	-0.724206349
248	3	17.75	5.53	0	4	-0.778769841
248	4	17.69	4.71	0	4	-0.639880952
248	5	12.13	4.84	0	4	-0.620039683
248	6	23.59	3.41	0	4	-0.68452381
248	7	32.08	3.35	0	4	-0.783730159
248	8	6.45	4.5	0	4	-1.19047619
248	9	5.06	5.74	0	4	-1.299603175
248	10	10.7	5.72	0	3	-1.54265873
248	11	5.44	6.18	0	3	-1.62202381
248	12	6.52	5.61	0	3	-1.54265873
248	13	352.81	4.53	0	4	-1.438492063
248	14	8.67	6.11	0	4	-1.453373016
248	15	4.6	6.66	0	4	-1.185515873
248	16	358.4	3.79	0	4	-1.011904762
248	17	11.24	3.98	0	4	-0.749007937
248	18	0.97	2.4	0	5	0.153769841
248	19	41.8	2.74	0	5	0.074404762
248	20	23.92	4.37	0	5	0.367063492
248	21	20.16	7.99	0	4	-0.694444444
248	22	17.8	6.62	0	4	-0.768849206
248	23	29.94	4.67	0	4	-0.600198413
249	0	24.29	5.51	0	4	-0.580357143
249	1	32.07	3.66	0	5	-0.307539683
249	2	31.46	4.68	0	5	-0.317460317
249	3	17.08	4.75	0	4	-0.560515873
249	4	8.48	6.05	0	4	-0.868055556
249	5	10.27	7.05	0	4	-0.848214286
249	6	7.74	6.01	0	4	-1.046626984
249	7	7.34	6.55	0	4	-1.235119048
249	8	10.53	7.06	0	4	-1.463293651
249	9	5.9	6.77	0	3	-1.50297619
249	10	5.38	6.88	0	3	-1.60218254
249	11	3.02	6.13	0	3	-1.592261905
249	12	5.91	4.93	0	4	-1.428571429
249	13	14.21	5.67	0	4	-1.388888889
249	14	12.82	5.52	0	4	-1.438492063
249	15	7.41	4.04	0	4	-1.369047619
249	16	351.64	3.19	0	4	-1.240079365
249	17	229.55	2.05	0	4	-0.91765873
249	18	258.13	1.4	0	5	0.833333333
249	19	28.61	2.25	0	5	1.086309524
249	20	21.17	2.71	0	5	1.299603175
249	21	25.32	2.76	0	6	1.50297619
249	22	56.07	2.75	0	6	2.346230159

249	23	90.12	1.94	0	6	2.197420635
250	0	46.62	2.07	0	6	1.577380952
250	1	25.06	2.37	0	5	1.220238095
250	2	37.18	2.82	0	6	1.746031746
250	3	29.32	3.48	0	6	1.924603175
250	4	53.44	2.8	0	6	1.58234127
250	5	36.58	2.83	0	5	0.927579365
250	6	36.99	2.92	0	5	0.615079365
250	7	41.78	3.68	0	5	-0.228174603
250	8	48.25	4.29	0	4	-0.580357143
250	9	43.09	2.29	0	4	-1.19047619
250	10	6.43	2.71	0	4	-1.225198413
250	11	293.05	3.06	0	3	-1.597222222
250	12	40.64	4.94	0	4	-1.383928571
250	13	23.36	4.43	0	4	-1.324404762
250	14	17.08	3.03	0	4	-1.30952381
250	15	225.43	3.23	0	4	-1.364087302
250	16	227.99	2.97	0	4	-1.175595238
250	17	213.83	2.25	0	5	-0.456349206
250	18	258.38	1.14	0	5	1.205357143
250	19	359.55	1.78	0	6	1.50297619
250	20	7.59	2.2	0	6	1.954365079
250	21	28.78	2.37	0	6	2.276785714
250	22	99.27	1.62	0	6	2.311507937
250	23	21.35	1.43	0	6	2.584325397
251	0	22.61	3.52	0	6	2.455357143
251	1	29.7	6.23	0	6	1.999007937
251	2	28.04	6.49	0	5	1.096230159
251	3	13.53	6.94	0	4	-0.64484127
251	4	10.02	7.23	0	4	-0.863095238
251	5	16.7	6.66	0	4	-0.818452381
251	6	19.72	6.27	0	4	-0.699404762
251	7	16.62	6.38	0	4	-1.175595238
251	8	12.86	7.11	0	4	-1.378968254
251	9	18.09	5.89	0	4	-1.284722222
251	10	27.86	5.6	0	4	-1.329365079
251	11	19.95	7.18	0	4	-1.443452381
251	12	7.19	4.48	0	4	-1.468253968
251	13	4.66	3.7	0	4	-1.235119048
251	14	13.02	3.24	0	4	-1.264880952
251	15	357.79	3.48	0	4	-1.319444444
251	16	5.02	5.52	0	4	-1.205357143
251	17	0.66	5.04	0	4	-0.873015873
251	18	16.87	4.08	0	5	-0.451388889
251	19	25.93	4.48	0	5	-0.114087302
251	20	30.47	6.82	0	5	-0.297619048
251	21	31.32	6.03	0	5	-0.33234127
251	22	36.21	3.09	0	4	-0.709325397
251	23	9.25	2.73	0	4	-0.610119048

252	0	51.78	2.17	0	5	-0.406746032
252	1	50.03	2.72	0	4	-0.520833333
252	2	33.16	4.02	0	4	-0.620039683
252	3	30.49	4.78	0	4	-0.763888889
252	4	28.4	5.74	0	4	-0.907738095
252	5	28.35	5.51	0	4	-0.863095238
252	6	29.4	6.39	0	4	-0.987103175
252	7	25.12	6.57	0	4	-1.170634921
252	8	29.2	8.12	0	4	-1.364087302
252	9	33.41	5.97	0	4	-1.403769841
252	10	63.71	5.35	0	4	-1.473214286
252	11	66.83	5.75	0	3	-1.547619048
252	12	83.12	4.56	0	3	-1.547619048
252	13	82.67	3.4	0	4	-1.438492063
252	14	86.24	3.35	0	4	-1.264880952
252	15	63.57	3.64	0	4	-1.185515873
252	16	77.11	3.21	0	4	-0.793650794
252	17	91.55	2.36	0	4	-0.600198413
252	18	147.46	1.68	0	5	0.084325397
252	19	68.83	1.31	0	5	0.004960317
252	20	27.96	2.02	0	5	-0.074404762
252	21	36.89	2.92	0	5	0.03968254
252	22	32.28	1.73	0	5	-0.158730159
252	23	49.73	2.3	0	4	-0.520833333
253	0	42	2.79	0	5	0.094246032
253	1	35.26	4.18	0	5	-0.044642857
253	2	24.83	5.26	0	4	-0.679563492
253	3	48.15	3.07	0	5	-0.044642857
253	4	40.45	2.61	0	5	0.213293651
253	5	69.26	2.05	0	5	0.66468254
253	6	65.86	2.43	0	5	0.525793651
253	7	34.6	3.62	0	4	-0.734126984
253	8	48.77	2.89	0	4	-1.076388889
253	9	302.3	2.58	0	4	-1.453373016
253	10	333.46	2.94	0	4	-1.418650794
253	11	353.79	3.7	0	4	-1.423611111
253	12	358	5.78	0	3	-1.58234127
253	13	3.63	6.34	0	2	-1.701388889
253	14	4.85	6.2	0	3	-1.54265873
253	15	4.72	6.48	0	4	-1.344246032
253	16	3.62	4.87	0	4	-1.155753968
253	17	5.13	4.01	0	4	-0.753968254
253	18	11.68	2.44	0	5	0.37202381
253	19	28.03	3.53	0	5	1.180555556
253	20	21.97	3.83	0	5	1.393849206
253	21	49.48	2.8	0	6	2.068452381
253	22	28.25	2.57	0	6	2.296626984
253	23	43.43	2.4	0	6	2.524801587
254	0	27.02	4.66	0	6	2.371031746

254	1	38.37	4.18	0	6	1.597222222
254	2	25.45	5.17	0	5	0.813492063
254	3	29.02	5.76	0	5	0.858134921
254	4	18.82	7.18	0	5	-0.337301587
254	5	14.83	9.1	0	5	-0.496031746
254	6	14.9	7.94	0	4	-0.739087302
254	7	16.59	7.93	0	4	-0.887896825
254	8	15.42	6.73	0	4	-1.21031746
254	9	19.9	4.87	0	4	-1.284722222
254	10	28.64	4.9	0	4	-1.413690476
254	11	10.87	5.22	0	4	-1.458333333
254	12	24.29	5.04	0	4	-1.413690476
254	13	47.67	5.28	0	4	-1.259920635
254	14	68.92	4.23	0	4	-1.319444444
254	15	107.22	4	0	4	-1.140873016
254	16	162.43	2.71	0	4	-1.061507937
254	17	149.05	2.36	0	4	-0.763888889
254	18	89.46	1.82	0	5	0.153769841
254	19	22.83	2.73	0	5	0.138888889
254	20	17.82	2.53	0	5	-0.416666667
254	21	39.68	2.33	0	4	-0.590277778
254	22	21.45	3.64	0	4	-0.610119048
254	23	28.28	2.91	0	4	-0.500992063
255	0	12.73	2.53	0	4	-0.515873016
255	1	11.12	3.01	0	4	-0.550595238
255	2	23.56	4.71	0	5	-0.436507937
255	3	24.94	5.01	0	5	-0.282738095
255	4	26.92	5.85	0	5	-0.307539683
255	5	19.88	5.07	0	5	-0.486111111
255	6	21.15	6.42	0	4	-0.709325397
255	7	34.47	5.57	0	4	-1.170634921
255	8	44.04	5.96	0	4	-1.28968254
255	9	55.91	5.69	0	4	-1.458333333
255	10	49.55	5.83	0	3	-1.552579365
255	11	68.02	5.77	0	3	-1.691468254
255	12	48.3	6.67	0	3	-1.527777778
255	13	66.44	5.06	0	4	-1.26984127
255	14	96.62	4.11	0	4	-1.319444444
255	15	93.19	3.52	0	4	-1.259920635
255	16	127.43	2.93	0	4	-1.066468254
255	17	85.78	3.65	0	4	-0.798611111
255	18	83.74	1.82	0	4	-0.734126984
255	19	30.25	3.12	0	4	-0.858134921
255	20	20.88	3.63	0	4	-0.87797619
255	21	24.33	3.52	0	4	-0.892857143
255	22	25.25	4.45	0	4	-0.992063492
255	23	32.47	4.55	0	4	-0.987103175
256	0	28.76	5.52	0	4	-1.006944444
256	1	27.76	6.44	0	4	-0.987103175

256	2	32.55	5.15	0	4	-0.987103175
256	3	22.99	5.59	0	4	-1.006944444
256	4	28.18	6.33	0	4	-0.99702381
256	5	29.57	6.25	0	4	-0.987103175
256	6	29.5	6.72	0	4	-1.006944444
256	7	27.41	6.26	0	4	-1.026785714
256	8	22.62	5.26	0	4	-1.051587302
256	9	22.13	4.1	0	4	-0.987103175
256	10	16.05	4.68	0	4	-1.056547619
256	11	19.95	5.01	0	4	-1.324404762
256	12	19.97	5.25	0.03	4	-1.329365079
256	13	14.01	4.66	0.02	4	-1.299603175
256	14	20.06	4.31	0.01	4	-1.19047619
256	15	13.54	4.06	0.01	4	-1.294642857
256	16	19.63	4.33	0	4	-1.279761905
256	17	14.65	4.13	0.01	4	-1.398809524
256	18	16.29	4.32	0	4	-1.438492063
256	19	15.6	3.7	0	3	-1.527777778
256	20	16.38	2.87	0	3	-1.587301587
256	21	6.5	1.82	0	3	-1.691468254
256	22	16.83	2.35	0	2	-1.775793651
256	23	92.97	2.04	0	3	-1.626984127
257	0	23.15	1.76	0	3	-1.52281746
257	1	101.75	1.28	0	4	-1.264880952
257	2	72.54	1.64	0	4	-1.101190476
257	3	345.13	1.71	0.04	4	-1.006944444
257	4	14.02	1.39	0	4	-1.319444444
257	5	7.37	1.69	0.11	4	-1.294642857
257	6	54.59	1.5	0.03	4	-1.076388889
257	7	17.28	1.65	0.02	4	-1.016865079
257	8	347.17	1.28	0	4	-1.200396825
257	9	209.81	2.14	0	3	-1.631944444
257	10	170.68	3.44	0	1	-2.137896825
257	11	190.37	5.78	0	1	-2.018849206
257	12	182.28	5.83	0	2	-1.736111111
257	13	177.99	5.51	0.01	4	-1.264880952
257	14	167.31	5.24	0	3	-1.557539683
257	15	171.69	4.9	0.07	4	-1.408730159
257	16	175.62	4.12	0.05	4	-0.873015873
257	17	161.47	3.13	0.1	4	-0.689484127
257	18	167.09	2.96	0	4	-0.560515873
257	19	152.11	2.73	0.01	4	-0.555555556
257	20	172.67	2.05	0.03	4	-0.634920635
257	21	168.43	1.95	0	4	-0.575396825
257	22	157.47	1.92	0	5	-0.481150794
257	23	158.68	2.45	0	4	-0.510912698
258	0	155.52	2.28	0	4	-0.525793651
258	1	155.06	2.16	0	4	-0.535714286
258	2	141.74	1.94	0	5	-0.481150794

258	3	137.1	1.9	0	5	-0.446428571
258	4	111.99	1.83	0	5	-0.33234127
258	5	95.77	1.97	0	5	-0.287698413
258	6	150.27	1.39	0	4	-0.590277778
258	7	150.5	2.43	0	4	-1.121031746
258	8	134.85	2.71	0	4	-1.150793651
258	9	149.56	2.51	0	4	-1.101190476
258	10	185.58	3.83	0.01	4	-1.23015873
258	11	226.22	2.14	0	4	-1.150793651
258	12	183.72	3.86	0	4	-1.165674603
258	13	182.11	3.87	0	4	-1.25
258	14	176.23	4.24	0	4	-0.95734127
258	15	170.92	2.42	0	4	-0.68452381
258	16	149.06	2.01	0	5	-0.451388889
258	17	129.85	1.66	0	4	-0.535714286
258	18	162.61	1.58	0	4	-0.714285714
258	19	85.64	1.65	0	4	-0.729166667
258	20	28.88	1.98	0.05	4	-0.823412698
258	21	336.65	2.11	0	4	-0.873015873
258	22	218.39	1.82	0.21	4	-0.798611111
258	23	164.9	1.64	0.09	4	-0.56547619
259	0	91.08	2.93	0	5	-0.163690476
259	1	128.84	1.72	0	5	-0.074404762
259	2	181.25	2.2	0	5	-0.193452381
259	3	186.17	2.6	0	5	-0.119047619
259	4	228.44	3.03	0	5	-0.327380952
259	5	323.42	4.77	0	4	-0.679563492
259	6	3.08	5.44	0	4	-0.873015873
259	7	4.26	5.33	0	4	-0.962301587
259	8	9.23	6.17	0	4	-1.279761905
259	9	9.17	6.53	0	4	-1.359126984
259	10	6.19	4.6	0	3	-1.517857143
259	11	1.3	5.17	0	3	-1.54265873
259	12	7.56	5.56	0	4	-1.468253968
259	13	7.81	6.04	0	4	-1.398809524
259	14	4.3	5.09	0	4	-1.393849206
259	15	275.2	3.56	0	3	-1.557539683
259	16	352.2	3.31	0	4	-1.26984127
259	17	22.81	2.47	0	4	-0.600198413
259	18	16.53	3.14	0	5	0.119047619
259	19	27.92	4.95	0	5	0.99702381
259	20	25.63	6.28	0	6	1.845238095
259	21	26.93	5.66	0	6	2.083333333
259	22	27.91	5.14	0	6	2.688492063
259	23	24.06	6.25	0	6	3.125
260	0	33.2	4.68	0	6	2.683531746
260	1	40.57	3.39	0	6	2.038690476
260	2	30.92	4.92	0	6	2.108134921
260	3	36.37	5.48	0	6	2.906746032

260	4	12.67	3.91	0	6	1.775793651
260	5	27.92	7.4	0	5	0.64484127
260	6	33.42	7.3	0	5	0.248015873
260	7	35.87	6.52	0	5	-0.024801587
260	8	11.1	6.46	0	4	-1.165674603
260	9	10.61	6.92	0	4	-1.334325397
260	10	4.95	6.17	0	4	-1.493055556
260	11	8.8	5.35	0	3	-1.512896825
260	12	42.94	6.29	0	4	-1.488095238
260	13	41	6.33	0	3	-1.512896825
260	14	51.03	5.31	0	4	-1.388888889
260	15	63.82	4.1	0	4	-1.185515873
260	16	86.58	2.98	0	4	-0.729166667
260	17	60.47	2.55	0	5	-0.009920635
260	18	18.87	3.86	0	5	0.615079365
260	19	38.38	5.43	0	5	0.967261905
260	20	16.33	5.34	0	5	0.124007937
260	21	27.02	5.76	0	5	0.327380952
260	22	26.47	5.47	0	5	0.35218254
260	23	25.07	4.64	0	5	0.89781746
261	0	24.53	4.57	0	5	0.749007937
261	1	19.25	4.74	0	5	0.337301587
261	2	26.63	4.81	0	5	0.208333333
261	3	18.09	4.58	0	5	-0.476190476
261	4	21.8	5.83	0	4	-0.853174603
261	5	20.73	6.93	0	4	-0.942460317
261	6	24.94	7.52	0	4	-0.89781746
261	7	24.55	6.81	0	4	-0.907738095
261	8	27.1	7.56	0	4	-1.051587302
261	9	33.87	7.57	0	4	-1.215277778
261	10	37.24	7.61	0	4	-1.324404762
261	11	42.29	7.93	0	4	-1.25
261	12	40.14	7.27	0	4	-1.19047619
261	13	38.57	7.98	0	4	-1.101190476
261	14	45.87	5.28	0	4	-0.97718254
261	15	46.65	6.87	0	4	-0.922619048
261	16	40.54	7.8	0	4	-0.907738095
261	17	40.53	8.97	0	4	-0.89781746
261	18	37.36	9.52	0	4	-0.91765873
261	19	40.24	9.43	0	4	-0.887896825
261	20	39.89	8.43	0	4	-0.912698413
261	21	35.8	7.48	0	4	-0.882936508
261	22	36.31	7.57	0	4	-0.932539683
261	23	33.53	7.73	0	4	-0.927579365
262	0	39.8	8.72	0	4	-0.892857143
262	1	49.4	8.72	0.2	4	-0.778769841
262	2	66.73	7.63	0.14	4	-0.629960317
262	3	78.12	7.5	0.02	4	-0.595238095
262	4	133.9	5.71	0.12	4	-0.540674603

262	5	165.65	6.07	0.01	4	-0.714285714
262	6	165.1	6.11	0	4	-0.634920635
262	7	169.83	5.79	0	4	-0.818452381
262	8	174.08	5.94	0	4	-0.873015873
262	9	169.8	7.22	0	4	-1.175595238
262	10	170.53	8.12	0	4	-1.23015873
262	11	173.07	9.78	0	4	-1.498015873
262	12	172.33	10.35	0	4	-1.443452381
262	13	173.93	10.73	0	3	-1.507936508
262	14	173.63	11.14	0	4	-1.116071429
262	15	173.83	10.74	0	4	-1.185515873
262	16	174.53	12.58	0	4	-0.952380952
262	17	175.53	11.09	0	4	-0.729166667
262	18	177.62	8.31	0	4	-0.704365079
262	19	172.61	4.92	0	4	-0.540674603
262	20	182.63	6.66	0.04	4	-0.560515873
262	21	185.79	5.69	0	5	-0.034722222
262	22	176.98	3.17	0	5	-0.317460317
262	23	180.55	3.36	0	5	-0.426587302
263	0	166.37	2.52	0	5	-0.396825397
263	1	145.18	2.33	0	5	-0.089285714
263	2	157.62	1.34	0	5	0.024801587
263	3	193.31	1.8	0	5	-0.287698413
263	4	28.48	3.84	0	5	-0.049603175
263	5	130.85	1.29	0	5	0.29265873
263	6	135	1.13	0	5	-0.044642857
263	7	199.55	1.94	0	5	-0.3125
263	8	188.05	3.34	0	4	-1.195436508
263	9	168.46	3.25	0	4	-1.408730159
263	10	182.97	3.48	0	4	-1.473214286
263	11	192.5	3.75	0	4	-1.448412698
263	12	220.2	3.4	0	4	-1.403769841
263	13	234.95	4	0	3	-1.52281746
263	14	233.73	3.67	0	4	-1.408730159
263	15	239.01	2.86	0	4	-1.036706349
263	16	239.2	2.6	0	4	-0.823412698
263	17	229.44	1.76	0	5	-0.014880952
263	18	235.81	2.49	0	5	0.595238095
263	19	146.16	2.54	0	5	0.753968254
263	20	35.32	4.83	0	5	-0.128968254
263	21	14.82	8.09	0	4	-0.947420635
263	22	15.5	9.58	0	4	-0.97718254
263	23	22.74	8.07	0	4	-0.873015873
264	0	18.14	9.24	0	4	-0.91765873
264	1	18.06	9.12	0	4	-0.91765873
264	2	17.79	8.81	0	4	-0.902777778
264	3	17.85	4.66	0	4	-0.739087302
264	4	39.82	3.99	0	4	-0.515873016
264	5	68.7	3.36	0	5	-0.367063492

264	6	58.65	3.25	0	5	-0.476190476
264	7	12.72	5.7	0	4	-0.99702381
264	8	12.55	7.38	0	4	-1.28968254
264	9	4.4	6.9	0	4	-1.448412698
264	10	4.4	5.51	0	3	-1.577380952
264	11	1.61	4.31	0	4	-1.453373016
264	12	6.81	4.25	0	4	-1.398809524
264	13	8.28	5.45	0	4	-1.443452381
264	14	11.88	6.01	0	4	-1.319444444
264	15	22.22	5.67	0	4	-1.279761905
264	16	10.97	5.46	0	4	-1.106150794
264	17	354.98	3.11	0	4	-0.540674603
264	18	12.06	1.72	0	5	1.081349206
264	19	22.67	3.65	0	6	2.192460317
264	20	26.97	6.66	0	6	2.822420635
264	21	29.48	6.6	0	6	2.867063492
264	22	30.04	5.62	0	6	1.904761905
264	23	29.23	6.36	0	6	2.658730159
265	0	71.87	2.61	0	6	1.681547619
265	1	35.67	3.89	0	6	2.058531746
265	2	35.42	5.15	0	5	1.423611111
265	3	36.75	3.71	0	5	0.228174603
265	4	58.39	2.6	0	5	-0.01984127
265	5	45.08	2.56	0	5	-0.079365079
265	6	62.51	2.19	0	5	-0.381944444
265	7	57.25	2.84	0	4	-0.714285714
265	8	65.2	2.3	0	4	-0.907738095
265	9	110.42	1.76	0	4	-1.165674603
265	10	169.96	2.09	0	4	-1.274801587
265	11	156.89	2.59	0	4	-1.378968254
265	12	175.41	3.76	0	4	-1.225198413
265	13	169.22	4.29	0	4	-1.021825397
265	14	172.77	4.65	0	4	-1.026785714
265	15	171.71	4.81	0	4	-0.95734127
265	16	165.2	3.65	0	4	-0.818452381
265	17	135.54	2.81	0	4	-0.64484127
265	18	150.63	2.65	0	4	-0.629960317
265	19	164.8	3.5	0	4	-0.739087302
265	20	167.11	3.19	0	4	-0.729166667
265	21	160.26	3.53	0	4	-0.749007937
265	22	157.32	3.61	0	4	-0.704365079
265	23	168.91	4.41	0	4	-0.709325397
266	0	169.32	4.48	0.01	4	-0.629960317
266	1	162.2	3.19	0.04	5	-0.421626984
266	2	172.06	2.93	0.06	5	-0.282738095
266	3	167.24	4.95	0.01	5	-0.173611111
266	4	174.57	8.19	0	5	-0.347222222
266	5	172.65	10.53	0.05	4	-0.763888889
266	6	172.15	9.21	0	4	-0.734126984

266	7	170.11	9.12	0.01	4	-1.006944444
266	8	184.84	9.85	0.72	4	-0.783730159
266	9	221.48	4.55	0.05	4	-0.778769841
266	10	25.96	4.17	0.03	4	-0.813492063
266	11	133.87	2.23	0.04	4	-0.694444444
266	12	168.64	2.6	0	4	-1.111111111
266	13	209.35	3.42	0	4	-1.259920635
266	14	194.22	4.94	0	4	-1.155753968
266	15	220.31	5.07	0	4	-1.061507937
266	16	228.08	3.58	0	4	-0.992063492
266	17	247.45	3.33	0	5	-0.277777778
266	18	241.36	2.89	0	5	0.669642857
266	19	237.79	3.2	0	5	0.64484127
266	20	247.37	3.48	0	5	-0.173611111
266	21	233.13	3.56	0	5	-0.05952381
266	22	284.28	2.33	0	5	-0.143849206
266	23	93.14	1.99	0	5	-0.074404762
267	0	186.31	2.34	0	5	0.634920635
267	1	152.97	2.02	0	5	0.342261905
267	2	108.1	1.54	0	5	0.734126984
267	3	82.5	1.66	0	5	1.011904762
267	4	40.68	1.84	0	5	0.858134921
267	5	21.76	1.67	0	5	0.828373016
267	6	33.82	1.91	0	5	0.654761905
267	7	109.72	1.72	0	5	-0.104166667
267	8	116.43	1.77	0	4	-1.140873016
267	9	148.59	2.9	0	4	-1.344246032
267	10	203.83	3.52	0	4	-1.418650794
267	11	188.01	5	0	3	-1.626984127
267	12	190.77	5.09	0	2	-1.741071429
267	13	200.58	4.63	0	3	-1.631944444
267	14	210.42	5.05	0	3	-1.587301587
267	15	202.71	5.95	0	4	-1.378968254
267	16	197.1	5.31	0	4	-1.135912698
267	17	189.19	5.58	0	5	-0.436507937
267	18	187.7	2.68	0	5	0.560515873
267	19	194.55	1.86	0	5	1.016865079
267	20	18.34	2.24	0	6	1.527777778
267	21	23.68	2.08	0	5	1.23015873
267	22	18.34	2.21	0	5	1.354166667
267	23	22.2	2.13	0	5	1.369047619
268	0	20.2	1.59	0	5	1.076388889
268	1	189.48	1.66	0	5	0.56547619
268	2	135.63	1.23	0	5	0.535714286
268	3	234.61	1.71	0	5	0.238095238
268	4	252.7	2.27	0	5	-0.024801587
268	5	12.67	1.43	0	5	0.386904762
268	6	225.79	1.45	0	5	0.084325397
268	7	206.45	2.2	0	4	-0.639880952

268	8	179.92	3.88	0	4	-1.344246032
268	9	182.1	4.96	0	3	-1.547619048
268	10	192.67	5.21	0	4	-1.428571429
268	11	194.44	9.4	0	4	-1.398809524
268	12	196.26	8.24	0	4	-1.314484127
268	13	183.93	6.58	0	3	-1.612103175
268	14	181.8	6.85	0	4	-1.225198413
268	15	174.68	4.91	0	4	-1.031746032
268	16	175.84	3.2	0	4	-0.649801587
268	17	186.57	2.37	0	5	-0.347222222
268	18	44.51	3.23	0	4	-0.590277778
268	19	41.85	3.4	0	4	-0.773809524
268	20	32.05	3	0	4	-0.724206349
268	21	28.05	2.26	0	4	-0.595238095
268	22	10.62	3.6	0	4	-0.773809524
268	23	17.2	3.64	0.08	4	-0.788690476
269	0	13.95	6.38	0.1	4	-0.828373016
269	1	17.73	8.02	0	4	-0.838293651
269	2	18.63	6.87	0	4	-0.838293651
269	3	28.88	6.12	0	4	-0.679563492
269	4	17.91	6.38	0	4	-0.89781746
269	5	11.79	7.73	0	4	-0.992063492
269	6	12.54	6.36	0	4	-1.001984127
269	7	11.49	6.54	0	4	-1.101190476
269	8	9.99	6.76	0	4	-1.056547619
269	9	21.77	5.48	0	4	-1.071428571
269	10	10.3	5.13	0	4	-1.121031746
269	11	18.04	4.78	0	4	-1.155753968
269	12	5.76	4.41	0	4	-1.19047619
269	13	17.15	3.86	0	4	-1.155753968
269	14	15.67	3.6	0	4	-1.111111111
269	15	5.71	3.22	0	4	-1.061507937
269	16	34.26	3.35	0	4	-1.006944444
269	17	47.89	2.45	0	4	-0.87797619
269	18	34	3.16	0	4	-0.922619048
269	19	73.09	2.05	0	4	-0.818452381
269	20	67.4	0.91	0	4	-0.783730159
269	21	56.49	0.88	0	4	-0.724206349
269	22	27.41	2.01	0	4	-0.669642857
269	23	84.62	2.04	0	4	-0.610119048
270	0	78.06	1.35	0	4	-0.99702381
270	1	40.15	2.14	0	4	-0.540674603
270	2	33.85	2.38	0	5	-0.441468254
270	3	52.55	1.78	0	5	-0.362103175
270	4	107.04	1.43	0	5	-0.183531746
270	5	186.15	3.57	0	5	-0.381944444
270	6	173.63	3.25	0	4	-0.709325397
270	7	191.24	4.57	0.16	4	-0.858134921
270	8	189.7	6.18	0.95	4	-0.550595238

270	9	202.39	4.44	0.06	5	-0.243055556
270	10	183.76	5.66	0	4	-0.560515873
270	11	170.49	6.24	0	3	-1.507936508
270	12	171.84	6.41	0	2	-1.850198413
270	13	171.29	5.34	0	2	-1.736111111
270	14	172.54	5.95	0	4	-1.215277778
270	15	160.92	3.89	0	4	-0.744047619
270	16	162.09	3.94	0	4	-0.629960317
270	17	155.92	3.23	0	4	-0.575396825
270	18	150.81	3.72	0	4	-0.64484127
270	19	155.59	4.06	0	4	-0.694444444
270	20	156.46	3.92	0.01	4	-0.768849206
270	21	163.6	3.47	0.05	5	-0.35218254
270	22	160.28	3.37	0	5	-0.37202381
270	23	184.86	5.86	0.73	4	-0.505952381
271	0	167.36	4.39	0.25	5	-0.461309524
271	1	166.07	3.78	0	5	-0.188492063
271	2	171.26	4.27	0.25	4	-0.580357143
271	3	151.18	1.89	0.07	5	-0.049603175
271	4	210.21	4.63	0.39	4	-0.709325397
271	5	175.65	2.47	0	4	-0.525793651
271	6	185.78	2.03	0	4	-0.907738095
271	7	118.08	1.43	0.01	4	-0.734126984
271	8	234.13	2	0.48	4	-0.778769841
271	9	179.04	2.75	0.02	4	-0.927579365
271	10	210.53	3.68	0.04	4	-1.011904762
271	11	338.13	2.11	0	4	-0.972222222
271	12	31.24	2.52	0	4	-1.061507937
271	13	18.35	7.33	0	4	-1.19047619
271	14	13.18	9.53	0	4	-1.240079365
271	15	14.17	8.83	0	4	-1.160714286
271	16	14.25	7.49	0	4	-1.150793651
271	17	8.7	7.46	0	4	-1.046626984
271	18	9.48	8.94	0	4	-1.026785714
271	19	9.48	6.68	0	4	-0.942460317
271	20	5.91	6.13	0	4	-0.87797619
271	21	11.45	3.72	0	4	-0.778769841
271	22	24.14	2.29	0	5	-0.401785714
271	23	278.51	1.78	0	5	0.029761905
272	0	5.95	3.28	0	4	-0.525793651
272	1	91.74	2.56	0	5	0.228174603
272	2	35.8	2.68	0	5	-0.124007937
272	3	64.66	2.09	0	5	-0.248015873
272	4	37.26	2.13	0	5	-0.307539683
272	5	64.42	4.86	0	4	-0.575396825
272	6	54.94	4.65	0	4	-0.788690476
272	7	67.53	3.12	0	4	-0.625
272	8	6.78	3.68	0	4	-0.793650794
272	9	16.01	2.32	0	4	-0.972222222

272	10	173.37	2.25	0	4	-1.140873016
272	11	299.6	2.59	0	4	-1.319444444
272	12	204.81	2.56	0.17	4	-1.071428571
272	13	163.69	3.29	0.04	5	0.223214286
272	14	221.4	4.12	0	4	-0.763888889
272	15	233.52	5.99	0	4	-0.982142857
272	16	239.57	5.83	0	4	-0.9375
272	17	258.27	4.46	0	4	-0.58531746
272	18	242.6	3.81	0	5	-0.471230159
272	19	238.63	3.51	0	5	-0.3125
272	20	202.54	2.57	0	5	-0.476190476
272	21	8.65	2.73	0	5	-0.471230159
272	22	225.6	3.5	0	4	-0.600198413
272	23	32.59	3.11	0	4	-0.595238095
273	0	342.15	2.41	0	4	-0.550595238
273	1	357.84	3.56	0	4	-0.659722222
273	2	51.22	2.92	0	4	-0.595238095
273	3	210.24	3.04	0	4	-0.580357143
273	4	250.77	3.15	0	4	-0.590277778
273	5	21.9	4.2	0	4	-0.729166667
273	6	31.55	3.98	0	4	-0.753968254
273	7	41.54	4.61	0	4	-0.902777778
273	8	9.53	4.32	0	4	-1.160714286
273	9	3.61	3.52	0	4	-1.329365079
273	10	244.6	3.29	0	4	-1.388888889
273	11	264.01	4.29	0	3	-1.592261905
273	12	237.83	4.22	0	3	-1.651785714
273	13	240.94	4.42	0	3	-1.617063492
273	14	256.88	3.37	0	4	-1.418650794
273	15	239.32	3.62	0	4	-1.423611111
273	16	227.58	3.39	0	4	-1.150793651
273	17	235.85	2.03	0	5	-0.094246032
273	18	259.8	1.47	0	5	0.659722222
273	19	236.51	2.63	0	5	0.625
273	20	198.73	2.95	0	5	0.381944444
273	21	32.68	1.77	0	5	0.689484127
273	22	20.17	2.6	0	6	1.994047619
273	23	34.85	2.1	0	6	2.495039683
274	0	16.04	1.73	0	6	1.805555556
274	1	15.96	1.63	0	5	1.30952381
274	2	25.95	2.09	0	5	0.848214286
274	3	27.8	2	0	5	0.600198413
274	4	45.58	1.79	0	5	0.471230159
274	5	12.5	1.29	0	5	0.024801587
274	6	92.6	2.43	0	5	0.545634921
274	7	1.63	3.36	0	4	-0.892857143
274	8	52.71	2.79	0	4	-0.912698413
274	9	7.75	3.55	0	4	-0.967261905
274	10	9.52	4.46	0	4	-1.125992063

274	11	10.88	4.06	0	4	-1.314484127
274	12	351.53	3.99	0	4	-1.254960317
274	13	5.57	3.6	0	4	-1.21031746
274	14	75	2.51	0	4	-1.150793651
274	15	188.31	2.39	0	4	-1.106150794
274	16	153.28	1.89	0	4	-0.729166667
274	17	140.3	1.85	0	5	-0.27281746
274	18	145.73	1.5	0	5	-0.124007937
274	19	324.84	1.93	0	4	-0.515873016
274	20	171.13	2.47	0	5	-0.317460317
274	21	190.94	1.93	0	4	-0.615079365
274	22	205.63	1.99	0	4	-0.500992063
274	23	228.59	3.22	0	4	-0.56547619
275	0	232.34	2.84	0	5	-0.29265873
275	1	186.65	1.8	0	5	-0.104166667
275	2	194.39	3.07	0	5	0.084325397
275	3	69.42	2.42	0	5	0.510912698
275	4	104.43	2.59	0	5	0.659722222
275	5	104.52	2.43	0	5	0.788690476
275	6	78.83	1.89	0	5	0.972222222
275	7	59.96	2.2	0	5	-0.406746032
275	8	68.9	2.35	0	4	-1.056547619
275	9	304.57	4.47	0	3	-1.607142857
275	10	336.65	4.41	0	4	-1.493055556
275	11	287.92	5.18	0	4	-1.463293651
275	12	262.08	5.15	0	4	-1.463293651
275	13	282.68	5.31	0	3	-1.661706349
275	14	247.39	5.94	0	4	-1.488095238
275	15	238.99	6.11	0	4	-1.274801587
275	16	243.59	5.28	0	4	-1.26984127
275	17	275.06	5.5	0	4	-0.843253968
275	18	260.83	4.28	0	4	-0.803571429
275	19	331.13	4.74	0	4	-0.87797619
275	20	347.72	5.07	0	4	-0.942460317
275	21	348.13	4.42	0	4	-0.868055556
275	22	350.86	4.58	0	4	-0.838293651
275	23	296.31	5.99	0	4	-1.051587302
276	0	297.28	5.24	0	4	-0.972222222
276	1	342.37	3.99	0	4	-0.803571429
276	2	340.87	4.39	0	4	-0.783730159
276	3	14.11	5.59	0	4	-0.788690476
276	4	359.27	3.75	0	4	-0.749007937
276	5	212.79	3.3	0	4	-0.66468254
276	6	207.16	3.85	0	5	-0.491071429
276	7	195.89	3.28	0	4	-1.011904762
276	8	235.53	2.74	0	4	-1.160714286
276	9	47.71	3.02	0	4	-1.235119048
276	10	185.45	3.72	0	4	-1.403769841
276	11	182.16	4.6	0	2	-1.795634921

276	12	173.96	4.82	0	2	-1.840277778
276	13	170.91	4.89	0	2	-1.899801587
276	14	179.25	6.61	0	2	-1.83531746
276	15	185.45	7.38	0	4	-1.428571429
276	16	194.63	7.24	0	4	-1.081349206
276	17	189.67	7.8	0	5	-0.496031746
276	18	179.46	7.21	0	5	-0.367063492
276	19	184.66	5.75	0	5	-0.29265873
276	20	192.08	10.1	0	4	-0.525793651
276	21	199.33	5.67	0	5	-0.238095238
276	22	201.99	4.82	0	5	-0.034722222
276	23	198.61	5.27	0	5	0.233134921
277	0	199.68	4.2	0	5	0.223214286
277	1	210.96	3.08	0	5	0.029761905
277	2	173.27	2.87	0	5	0.416666667
277	3	177.42	3.08	0	5	0.342261905
277	4	184.08	3.45	0	5	0.168650794
277	5	166.09	2.25	0	5	-0.079365079
277	6	178.54	2.09	0	5	-0.287698413
277	7	167.1	2.87	0	5	0.168650794
277	8	196.11	6.98	0	5	-0.376984127
277	9	199.52	7.5	0	5	-0.302579365
277	10	204.69	5.75	0	5	-0.282738095
277	11	199.95	6.42	0.01	5	-0.381944444
277	12	189.62	8.01	0	4	-0.580357143
277	13	194.29	7.01	0	4	-0.709325397
277	14	196.82	5.33	0	4	-0.68452381
277	15	194.64	6.24	0	4	-0.749007937
277	16	212.1	5.33	0	4	-0.808531746
277	17	197.47	3.7	0	4	-0.719246032
277	18	202.21	2.97	0	4	-0.570436508
277	19	206.17	3.18	0	4	-0.629960317
277	20	227.69	3.38	0	4	-0.694444444
277	21	245.81	3.16	0	4	-0.550595238
277	22	238.74	3.05	0	4	-0.535714286
277	23	228.98	2.94	0	5	-0.342261905
278	0	217.51	3.37	0	5	-0.004960317
278	1	228.19	3.07	0	5	0.367063492
278	2	221.55	3.35	0	5	0.208333333
278	3	229.79	3.59	0	5	0.208333333
278	4	232.78	3.57	0	5	0.208333333
278	5	203.64	2.13	0	5	0.540674603
278	6	153.69	2.69	0	5	0.615079365
278	7	146.26	2.66	0	4	-0.600198413
278	8	126.76	2.43	0	4	-0.649801587
278	9	244.96	4.4	0	4	-1.254960317
278	10	250.84	5.05	0	2	-1.726190476
278	11	296.61	4.29	0	3	-1.666666667
278	12	247.68	4.92	0	4	-1.180555556

278	13	266.47	4.69	0	3	-1.54265873
278	14	266.64	4.63	0	3	-1.50297619
278	15	297.41	4.61	0	4	-1.344246032
278	16	285.59	3.54	0	4	-1.036706349
278	17	332.58	2.36	0	5	-0.461309524
278	18	342.2	2.59	0	5	-0.238095238
278	19	2.83	2.08	0	5	-0.049603175
278	20	250.3	2.45	0	5	-0.163690476
278	21	51.38	2.47	0	5	-0.054563492
278	22	78.19	2.47	0	5	0.555555556
278	23	58.16	2.2	0	5	1.150793651
279	0	15.32	2.17	0	6	1.731150794
279	1	31.24	3.3	0	6	1.984126984
279	2	30.6	4.29	0	6	1.547619048
279	3	41.55	2.73	0	5	0.763888889
279	4	2.74	2.01	0	5	1.081349206
279	5	32.62	2.47	0	6	1.517857143
279	6	81.5	1.89	0	5	0.887896825
279	7	82.97	3.34	0	5	-0.297619048
279	8	55.83	3.9	0	4	-1.130952381
279	9	43.21	3.29	0	4	-1.155753968
279	10	15.59	3.65	0	4	-1.30952381
279	11	6.11	4.73	0	4	-1.349206349
279	12	330.46	4.34	0	4	-1.488095238
279	13	305.37	4.04	0	4	-1.448412698
279	14	5.24	3.48	0	4	-1.279761905
279	15	332.11	2.89	0	4	-1.091269841
279	16	240.76	3.32	0	4	-1.125992063
279	17	235.55	2.42	0	5	-0.158730159
279	18	226.56	2.74	0	5	0.138888889
279	19	53.05	3.17	0	5	-0.049603175
279	20	32.93	3.58	0	5	0.188492063
279	21	35.19	2.75	0	5	0.629960317
279	22	34.34	4.5	0	5	1.398809524
279	23	44	2.58	0	6	1.860119048
280	0	37.38	3.15	0	6	1.795634921
280	1	29.68	3.51	0	6	1.865079365
280	2	32.27	4.53	0	6	2.068452381
280	3	31.95	5.72	0	6	1.909722222
280	4	40.98	3.94	0	5	1.493055556
280	5	44.84	3.34	0	5	0.95734127
280	6	40.37	4.59	0	5	0.992063492
280	7	45.76	3.82	0	5	0.03968254
280	8	28.58	2.26	0	4	-0.853174603
280	9	220.01	2.24	0	4	-1.165674603
280	10	190.09	3.45	0	4	-1.428571429
280	11	185.7	5	0	3	-1.607142857
280	12	170.74	4.06	0	3	-1.646825397
280	13	199.77	4.94	0	3	-1.646825397

280	14	194.75	5.19	0	3	-1.577380952
280	15	212.15	4.71	0	4	-1.304563492
280	16	195.64	5.59	0	4	-0.932539683
280	17	196.3	3.26	0	5	0
280	18	187.32	2.99	0	5	0.66468254
280	19	147.45	1.82	0	5	0.724206349
280	20	42.45	1.56	0	5	1.061507937
280	21	11.32	1.21	0	5	1.443452381
280	22	326.3	1.36	0	6	2.142857143
280	23	9.06	2.01	0	6	2.222222222
281	0	42.53	1.66	0	6	2.296626984
281	1	18.65	2.26	0	6	2.628968254
281	2	11.44	2.08	0	6	2.237103175
281	3	24.8	2.54	0	6	1.577380952
281	4	20.18	2.16	0	5	1.493055556
281	5	19.44	2.28	0	6	1.597222222
281	6	16.64	2.13	0	5	1.334325397
281	7	33.21	1.52	0	5	0.699404762
281	8	56.21	1.58	0	4	-0.520833333
281	9	358.24	2.77	0	4	-0.709325397
281	10	202.45	3.93	0	4	-1.364087302
281	11	230.55	3.5	0	4	-1.101190476
281	12	142.29	3.25	0	3	-1.661706349
281	13	154.9	4.08	0	2	-1.716269841
281	14	195.56	4.22	0	4	-1.438492063
281	15	206.16	4.68	0	4	-1.200396825
281	16	188.83	5.16	0	4	-0.783730159
281	17	187.94	5.18	0	5	-0.084325397
281	18	197.4	2.19	0	5	0.496031746
281	19	169.97	2.09	0	5	0.853174603
281	20	326.2	1.41	0	6	1.54265873
281	21	356.37	1.74	0	6	2.088293651
281	22	12.47	2.39	0	6	2.242063492
281	23	13.38	2.32	0	6	1.666666667
282	0	10.83	1.68	0	6	1.800595238
282	1	9.76	1.63	0	6	1.750992063
282	2	22.79	2.01	0	6	2.177579365
282	3	38.19	1.88	0	6	2.058531746
282	4	19.29	1.98	0	6	2.77281746
282	5	22.43	2.14	0	6	2.728174603
282	6	27.16	3.21	0	6	2.653769841
282	7	27.08	3.5	0	6	2.261904762
282	8	57.76	2.86	0	6	1.760912698
282	9	269.84	2.14	0	5	-0.357142857
282	10	3.15	1.91	0	5	-0.401785714
282	11	235.61	2.56	0	4	-0.818452381
282	12	278.71	2.48	0	4	-0.863095238
282	13	219.63	2.93	0	4	-1.344246032
282	14	192.24	2.74	0	4	-1.215277778

282	15	220.68	2.68	0	5	0.099206349
282	16	189.86	1.05	0	5	0.60515873
282	17	15.22	1.39	0	6	1.979166667
282	18	17.61	3.17	0	6	2.1875
282	19	26.47	3.3	0	6	2.296626984
282	20	23.67	2.83	0	5	1.453373016
282	21	29.49	4.17	0	6	2.142857143
282	22	23.3	2.86	0	6	2.048611111
282	23	29.6	4.17	0	6	1.939484127
283	0	21.46	3.11	0	5	1.185515873
283	1	23.03	3.3	0	5	1.388888889
283	2	24.36	3.91	0	6	1.805555556
283	3	27.54	4.04	0	5	1.180555556
283	4	49.63	2.36	0	5	0.545634921
283	5	65.63	1.39	0	5	-0.009920635
283	6	80.51	1.77	0	5	0.25297619
283	7	95.97	2.38	0	4	-0.882936508
283	8	55.61	2.92	0	4	-1.016865079
283	9	23.43	4.4	0	4	-1.081349206
283	10	32.1	3.86	0	4	-1.116071429
283	11	52.19	3.82	0	4	-1.145833333
283	12	46.94	3.91	0	4	-1.150793651
283	13	33.22	4.45	0	4	-1.150793651
283	14	10.51	4.3	0	4	-1.076388889
283	15	42.62	3.47	0	4	-1.026785714
283	16	52.02	3.08	0	4	-0.982142857
283	17	33.41	4.83	0	4	-0.91765873
283	18	46.49	3.54	0	4	-0.620039683
283	19	25.96	1.99	0	5	-0.213293651
283	20	27.84	4.74	0	5	0.431547619
283	21	30.7	5.6	0	5	0.962301587
283	22	28.71	5.35	0	5	1.185515873
283	23	28.85	4.41	0	5	0.758928571
284	0	27.42	5.55	0	5	0.277777778
284	1	26.12	5.5	0	5	0.476190476
284	2	20.73	5.71	0	5	0.297619048
284	3	19.21	7.05	0	5	-0.188492063
284	4	20.32	8.66	0	4	-0.590277778
284	5	21.88	8.36	0	4	-0.590277778
284	6	20.46	8.62	0	4	-0.654761905
284	7	18.74	7.97	0	4	-0.823412698
284	8	21.3	7.76	0	4	-0.992063492
284	9	6.53	5.38	0	4	-1.026785714
284	10	6.8	4.89	0	4	-1.180555556
284	11	15.04	6.21	0	4	-1.254960317
284	12	38.02	7.12	0	4	-1.359126984
284	13	57.74	6.2	0	4	-1.145833333
284	14	58.97	5.72	0	4	-1.086309524
284	15	38.29	6.45	0	4	-1.031746032

284	16	16.57	5.72	0	4	-0.734126984
284	17	18.12	4.16	0	5	-0.168650794
284	18	22.21	6.3	0	5	0.768849206
284	19	23.95	6.85	0	5	0.97718254
284	20	28.68	5.32	0	5	0.962301587
284	21	27.47	5.8	0	5	0.912698413
284	22	25.65	6.67	0	5	0.922619048
284	23	22.28	6.35	0	5	0.505952381
285	0	21.08	7.35	0	5	-0.466269841
285	1	22.58	7.28	0	4	-0.620039683
285	2	19.37	7.34	0	4	-0.783730159
285	3	19.28	8.65	0	4	-0.892857143
285	4	17.86	9.42	0	4	-1.011904762
285	5	10.66	10.39	0	4	-1.006944444
285	6	13.22	10.49	0	4	-0.942460317
285	7	12.01	10.36	0	4	-1.006944444
285	8	12.71	10.91	0	4	-0.97718254
285	9	13.66	10.49	0	4	-1.071428571
285	10	12.11	10.7	0	4	-1.279761905
285	11	12.55	9.65	0	4	-1.339285714
285	12	11.64	9.58	0	4	-1.135912698
285	13	13.81	7.54	0	4	-1.096230159
285	14	13.15	8.63	0	4	-1.170634921
285	15	12.8	8.94	0	4	-1.23015873
285	16	9.84	7.02	0	4	-0.972222222
285	17	358.8	3.16	0	4	-0.550595238
285	18	83.02	2.04	0	5	0.089285714
285	19	78.62	2.88	0	5	-0.064484127
285	20	353.14	2.99	0	5	0.64484127
285	21	50.5	1.56	0	5	0.9375
285	22	47.56	2.75	0	5	0.704365079
285	23	45.04	3.44	0	5	0.868055556
286	0	15.19	5.32	0	5	-0.074404762
286	1	5.49	5.88	0	4	-0.649801587
286	2	3.38	4.93	0	4	-0.625
286	3	1.17	5.83	0	4	-0.679563492
286	4	359.03	3.8	0	4	-0.550595238
286	5	13.84	4.69	0	5	-0.317460317
286	6	10.94	3.38	0	5	-0.084325397
286	7	32.23	2.74	0	4	-0.610119048
286	8	39.71	3.89	0	4	-1.016865079
286	9	18.8	5.82	0	4	-1.200396825
286	10	6.95	6.92	0	4	-1.428571429
286	11	4.57	6.38	0	4	-1.423611111
286	12	6.93	6.45	0	4	-1.443452381
286	13	7.91	5.5	0	4	-1.334325397
286	14	9.14	6.05	0	4	-1.195436508
286	15	9.53	4.94	0	4	-1.046626984
286	16	3.31	3.42	0	5	-0.37202381

286	17	347.88	1.78	0	6	1.666666667
286	18	33.95	3.34	0	6	2.624007937
286	19	20.77	4.25	0	6	3.229166667
286	20	27.62	6.63	0	6	3.467261905
286	21	34.76	4.85	0	6	2.961309524
286	22	40.9	3.12	0	6	2.624007937
286	23	39.79	4.51	0	6	3.149801587
287	0	20.8	5.59	0	6	2.822420635
287	1	43.15	3.64	0	6	2.85218254
287	2	34.83	3.38	0	6	3.16468254
287	3	29.97	5.56	0	6	3.973214286
287	4	30.24	5.09	0	6	3.849206349
287	5	43.54	4.41	0	6	3.779761905
287	6	58.05	2.71	0	6	2.579365079
287	7	33.52	3.87	0	6	2.013888889
287	8	40.7	3.79	0	5	0.347222222
287	9	18.47	3.47	0	4	-0.99702381
287	10	57.7325	4.1175	0	4	-1.094990079
287	11	96.995	4.765	0	4	-1.192956349
287	12	136.2575	5.4125	0	4	-1.290922619
287	13	175.52	6.06	0	4	-1.388888889
287	14	168.27	4.29	0	4	-1.180555556
287	15	172.62	5.42	0	4	-1.205357143
287	16	160.2	4.63	0	4	-0.932539683
287	17	153.47	4.16	0	4	-0.749007937
287	18	164.25	3.5	0	4	-0.639880952
287	19	161.3	3.56	0	4	-0.679563492
287	20	146.56	4.14	0	4	-0.625
287	21	161.99	4.03	0	4	-0.734126984
287	22	138.47	4.12	0.08	4	-0.505952381
287	23	125.09	3.88	0.52	5	-0.441468254
288	0	87.66	3.61	0.49	5	-0.416666667
288	1	164.97	6.1	0.08	5	-0.471230159
288	2	220.77	7.55	0.06	4	-0.639880952
288	3	130.82	3.28	0.01	5	-0.342261905
288	4	190.05	6.23	0	5	-0.307539683
288	5	190.92	7.67	0	4	-0.575396825
288	6	193.86	6.38	0	4	-0.500992063
288	7	195.25	8.38	0	4	-0.739087302
288	8	221.03	7.34	0	4	-0.882936508
288	9	231.95	7.68	0	4	-0.9375
288	10	244.27	8.14	0	4	-1.021825397
288	11	254.58	10.01	0	4	-0.962301587
288	12	248.36	10.27	0	4	-1.235119048
288	13	264.16	9.72	0	4	-1.121031746
288	14	255.87	8.23	0	4	-1.19047619
288	15	271.39	8.05	0	4	-1.235119048
288	16	262.18	8.29	0	4	-0.902777778
288	17	260.19	6.66	0	4	-0.858134921

288	18	269.11	6.07	0	4	-0.868055556
288	19	255.73	5.12	0	4	-0.818452381
288	20	273.9	5.78	0	4	-0.868055556
288	21	281.87	4	0	4	-0.848214286
288	22	279.39	4.23	0	4	-0.808531746
288	23	280.96	3.87	0	4	-0.823412698
289	0	215.47	3.02	0	4	-0.60515873
289	1	207.03	2.94	0	5	-0.267857143
289	2	195.43	5.05	0	5	0.287698413
289	3	184.74	4.85	0	5	0.178571429
289	4	178.45	3.73	0	5	-0.014880952
289	5	187.28	4.7	0	5	-0.307539683
289	6	192.89	2.86	0	5	0.089285714
289	7	174.33	3.21	0	4	-0.56547619
289	8	178.79	4.57	0	4	-1.175595238
289	9	184.7	5.99	0	4	-1.359126984
289	10	217.41	7.8	0	4	-1.453373016
289	11	222.89	7.76	0	4	-1.463293651
289	12	238.11	6.81	0	4	-1.220238095
289	13	239.91	7.46	0	4	-1.393849206
289	14	249.96	6.84	0	4	-1.165674603
289	15	242.18	6.11	0	4	-1.140873016
289	16	243.19	6.06	0	4	-0.91765873
289	17	249.18	4.33	0	4	-0.749007937
289	18	229.31	2.95	0	4	-0.515873016
289	19	234.26	2.39	0	5	0.109126984
289	20	204.3	2.48	0	5	0.069444444
289	21	215.4	2.97	0	5	-0.124007937
289	22	238.86	3.1	0	5	-0.248015873
289	23	4.46	3.81	0	4	-0.744047619
290	0	21.18	2.75	0	4	-0.699404762
290	1	54.44	2.1	0	5	-0.381944444
290	2	53.39	1.8	0	5	0.004960317
290	3	32.7	3.22	0	5	-0.178571429
290	4	31.07	2.72	0	5	-0.024801587
290	5	85.96	2.25	0	5	1.011904762
290	6	36.89	3.81	0	5	0.95734127
290	7	37.73	3.54	0	5	0.496031746
290	8	47.95	2.85	0	4	-0.724206349
290	9	0.16	1.82	0	4	-1.096230159
290	10	168.47	1.82	0	4	-1.195436508
290	11	181.68	2.45	0	4	-1.274801587
290	12	179.35	2.71	0	4	-1.329365079
290	13	113.32	2.13	0	4	-1.28968254
290	14	149.36	2.26	0	4	-1.354166667
290	15	129.32	2.01	0	4	-0.808531746
290	16	199.31	2.54	0	4	-0.768849206
290	17	240.31	2.4	0	4	-0.828373016
290	18	204.71	3.62	0	4	-0.58531746

290	19	183.8	4.31	0	4	-0.674603175
290	20	215.4	2.18	0	4	-0.803571429
290	21	208.08	2.48	0	4	-0.798611111
290	22	175.05	2.2	0	4	-0.525793651
290	23	123.73	1.91	0	4	-0.520833333
291	0	66.73	2.2	0	5	-0.431547619
291	1	15.32	2.47	0	4	-0.699404762
291	2	49.46	2.54	0	4	-0.625
291	3	81.6	2.85	0	5	-0.436507937
291	4	50.1	3.53	0	5	-0.25297619
291	5	55.93	3.12	0	5	-0.01984127
291	6	37.26	4.72	0	5	0.024801587
291	7	87.21	3.2	0	5	-0.376984127
291	8	57.66	4.08	0	4	-0.610119048
291	9	57.92	2.69	0	4	-1.056547619
291	10	187.2	2.75	0	4	-1.329365079
291	11	14.91	5.51	0	4	-1.378968254
291	12	317.68	3.82	0	4	-1.349206349
291	13	351.89	5.58	0	4	-1.493055556
291	14	318.11	4.07	0	4	-1.488095238
291	15	281.7	4.47	0	4	-1.339285714
291	16	252.17	2.84	0	4	-0.99702381
291	17	224.55	2.03	0	5	0.297619048
291	18	241.38	1.9	0	5	1.125992063
291	19	35.79	1.8	0	5	0.322420635
291	20	50.52	1.94	0	5	1.021825397
291	21	26.98	2.38	0	5	1.329365079
291	22	42.24	3.17	0	5	1.478174603
291	23	74.42	2.42	0	5	0.64484127
292	0	39.95	0.92	0	5	-0.193452381
292	1	41.16	1.76	0	5	0.024801587
292	2	35.37	2.13	0	5	0.411706349
292	3	26.71	2.18	0	5	-0.004960317
292	4	51.53	2.43	0	5	-0.243055556
292	5	120.49	1.28	0	5	-0.014880952
292	6	150.89	1.62	0	5	-0.198412698
292	7	215.77	2.21	0	4	-0.610119048
292	8	168.77	2.77	0.01	4	-0.60515873
292	9	350.5	1.63	0.07	4	-0.749007937
292	10	180.46	1.28	0.05	4	-0.91765873
292	11	36.48	3.18	0	4	-1.056547619
292	12	7.56	7.06	0	4	-1.160714286
292	13	8.83	7.01	0	4	-1.334325397
292	14	11.27	7.41	0	4	-1.334325397
292	15	12.57	7.48	0	4	-1.28968254
292	16	10.01	7.47	0	4	-1.195436508
292	17	27.3	6.77	0	4	-1.071428571
292	18	30.91	5.79	0	4	-0.863095238
292	19	30.52	5.68	0	4	-0.778769841

292	20	29.5	3.74	0	4	-0.600198413
292	21	50.46	2.86	0	5	0.024801587
292	22	29.91	3.42	0	5	0.669642857
292	23	33.55	5.05	0	5	0.625
293	0	54.71	2.37	0	5	1.383928571
293	1	66.11	3.52	0	6	1.651785714
293	2	51.26	4.72	0	5	1.304563492
293	3	43.95	3.82	0	5	0.952380952
293	4	46.86	3.58	0	5	0.773809524
293	5	51.04	3.42	0	5	1.150793651
293	6	41.35	5.2	0	5	0.674603175
293	7	115.97	1.96	0	5	-0.014880952
293	8	106.96	2.18	0	4	-1.125992063
293	9	169.15	2.5	0	4	-1.205357143
293	10	219.31	3.39	0	4	-1.453373016
293	11	164.41	3.8	0	3	-1.617063492
293	12	176.58	3.83	0	3	-1.681547619
293	13	161.52	3.11	0	3	-1.532738095
293	14	185.53	3.31	0	3	-1.612103175
293	15	195.19	5.23	0	4	-1.354166667
293	16	186.34	5.55	0	4	-0.873015873
293	17	188.74	4.76	0	5	-0.193452381
293	18	196	5.41	0	5	-0.133928571
293	19	193.02	4.94	0	5	0.153769841
293	20	197.01	4.07	0	5	0.104166667
293	21	203.89	2.75	0	5	0.679563492
293	22	210.56	3.97	0	5	0.629960317
293	23	216.99	2.7	0	5	0.262896825
294	0	204.1	4.03	0	5	-0.014880952
294	1	198.6	5.77	0	5	-0.104166667
294	2	191.04	6.56	0	4	-0.734126984
294	3	188.59	7.41	0	4	-0.892857143
294	4	181.14	6.86	0	4	-0.887896825
294	5	180.25	7.31	0	4	-0.863095238
294	6	177.77	6.79	0	4	-0.798611111
294	7	174.88	5.72	0	4	-0.87797619
294	8	175.58	5.13	0	4	-0.858134921
294	9	179.87	7.07	0	4	-0.942460317
294	10	178.37	8.01	0	4	-1.195436508
294	11	180.88	8.34	0	4	-1.408730159
294	12	176.75	5.38	0	3	-1.656746032
294	13	195.24	6	0	4	-1.349206349
294	14	211.45	6.42	0	4	-1.175595238
294	15	191	5.01	0	4	-0.694444444
294	16	350.8	3.97	0	4	-0.500992063
294	17	281.44	3.78	0.01	5	-0.411706349
294	18	250.11	3.38	0.04	5	0.183531746
294	19	7.81	7.09	0.01	4	-0.560515873
294	20	358.75	3.68	0	4	-0.734126984

294	21	356.94	4.87	0	4	-0.907738095
294	22	356.19	5.94	0	4	-0.95734127
294	23	353.28	5.28	0	4	-1.006944444
295	0	339.38	3.4	0	4	-0.97718254
295	1	7.4	4.63	0	4	-1.086309524
295	2	13.28	7.47	0	4	-1.185515873
295	3	18.75	7.74	0	4	-1.254960317
295	4	24.43	7.17	0	4	-1.240079365
295	5	19.57	5.68	0	4	-1.185515873
295	6	18.04	5.81	0	4	-1.170634921
295	7	12.58	7.37	0	4	-1.254960317
295	8	10.78	8.13	0	4	-1.30952381
295	9	9.37	7.6	0	4	-1.433531746
295	10	4.72	6.47	0	3	-1.50297619
295	11	8.97	7.16	0	4	-1.463293651
295	12	10.95	8.34	0	4	-1.359126984
295	13	8.45	6.63	0	4	-1.374007937
295	14	10.22	8.21	0	4	-1.383928571
295	15	8.33	8.18	0	4	-1.329365079
295	16	4.89	8.73	0	4	-1.339285714
295	17	10.04	8.01	0	4	-1.369047619
295	18	10.19	7.5	0	4	-1.279761905
295	19	13.42	7.47	0	4	-1.264880952
295	20	16.59	7.74	0	4	-1.28968254
295	21	11	6.89	0	4	-1.245039683
295	22	5.02	6.88	0	4	-1.294642857
295	23	6.55	6.25	0	4	-1.205357143
296	0	7.03	4.68	0	4	-1.125992063
296	1	4.09	5.51	0	4	-1.086309524
296	2	7.53	5.44	0	4	-0.987103175
296	3	336.65	3.88	0	4	-1.031746032
296	4	355.03	3.59	0	4	-1.081349206
296	5	324.04	3.69	0	4	-1.056547619
296	6	298.6	4.25	0	4	-1.061507937
296	7	298.02	5.46	0	4	-1.344246032
296	8	320.32	5.39	0	3	-1.507936508
296	9	331.33	5.41	0	2	-1.721230159
296	10	337.1	6.41	0	3	-1.552579365
296	11	342.19	7.01	0	2	-1.711309524
296	12	331.14	5.58	0	3	-1.54265873
296	13	328.13	5.69	0	4	-1.483134921
296	14	338.1	5.51	0	4	-1.403769841
296	15	343.14	4.59	0	4	-1.240079365
296	16	352.34	5.87	0	4	-1.185515873
296	17	345.38	5.36	0	4	-1.150793651
296	18	313	4.31	0	4	-1.130952381
296	19	293.9	4.33	0	4	-1.135912698
296	20	314.04	4.34	0	4	-1.130952381
296	21	262.96	4.43	0	4	-1.145833333

296	22	249.4	3.94	0	4	-1.091269841
296	23	251.45	4.28	0	4	-0.97718254
297	0	257.09	4.79	0	4	-0.987103175
297	1	258.92	4.56	0	4	-0.942460317
297	2	263.15	4.6	0	4	-0.947420635
297	3	257.09	3.81	0	4	-0.91765873
297	4	260.26	4.69	0	4	-0.91765873
297	5	266	4.38	0	4	-0.892857143
297	6	254.34	3.92	0	4	-0.828373016
297	7	273.02	4.84	0	4	-1.130952381
297	8	279.04	4.75	0	3	-1.512896825
297	9	319.12	4.5	0	3	-1.691468254
297	10	303.84	4.81	0	4	-1.498015873
297	11	281.74	4.86	0	3	-1.641865079
297	12	307.82	6.09	0	3	-1.636904762
297	13	319.45	5.79	0	3	-1.686507937
297	14	316.74	5.52	0	3	-1.557539683
297	15	306.49	6.26	0	3	-1.552579365
297	16	299.75	4.29	0	4	-1.165674603
297	17	343.36	3.25	0	4	-0.798611111
297	18	4.52	3.66	0	4	-0.793650794
297	19	351.22	2.35	0	5	-0.143849206
297	20	42.25	3.16	0	5	1.19047619
297	21	58.72	2.63	0	5	1.458333333
297	22	30.17	5.09	0	6	2.1875
297	23	54.1	2.73	0	6	1.790674603
298	0	39.31	2.85	0	5	1.473214286
298	1	35.63	3.07	0	6	2.048611111
298	2	28.85	3.88	0	6	1.919642857
298	3	32.64	3.7	0	6	2.20734127
298	4	30.9	3.38	0	6	2.003968254
298	5	34.48	3.44	0	6	1.89484127
298	6	35.36	2.67	0	6	1.532738095
298	7	35.29	5.04	0	6	1.592261905
298	8	108.27	2.32	0	5	-0.03968254
298	9	229.08	2.76	0	4	-1.051587302
298	10	178.23	4.52	0	3	-1.567460317
298	11	176.2	8.29	0	2	-1.780753968
298	12	179.84	10.49	0	2	-1.780753968
298	13	179.6	10.22	0	2	-1.780753968
298	14	175.54	9.24	0	3	-1.58234127
298	15	170.12	7.02	0	4	-1.225198413
298	16	172.48	6.8	0	4	-0.828373016
298	17	177.83	6.4	0	4	-0.629960317
298	18	187.82	7.68	0	4	-0.719246032
298	19	201.02	5.09	0	5	-0.436507937
298	20	206.04	4.63	0	5	-0.223214286
298	21	218.85	2.74	0	5	-0.267857143
298	22	220.31	2.15	0	4	-0.500992063

298	23	199.31	1.23	0	5	-0.426587302
299	0	217.29	1.45	0	4	-0.620039683
299	1	193.31	1.28	0	4	-0.600198413
299	2	166.24	0.88	0	5	-0.337301587
299	3	163.45	1.22	0	5	-0.084325397
299	4	216.87	1.28	0	5	-0.138888889
299	5	182.87	1.43	0	5	0.009920635
299	6	206.15	1.41	0	5	0.381944444
299	7	193.14	2.06	0	5	0.3125
299	8	195.73	2.63	0	5	0.143849206
299	9	197.37	4.82	0	5	-0.386904762
299	10	191.67	5.79	0	4	-0.545634921
299	11	173.91	5.23	0	4	-0.853174603
299	12	178.19	6.49	0	4	-0.788690476
299	13	172.18	5.71	0	4	-0.56547619
299	14	166.92	5.66	0	4	-0.719246032
299	15	168.27	5.87	0	4	-0.659722222
299	16	168.62	6.2	0	4	-0.709325397
299	17	171.7	5.2	0	4	-0.615079365
299	18	170.93	4.84	0	4	-0.629960317
299	19	177.71	5.56	0	4	-0.625
299	20	176.85	5.38	0	4	-0.575396825
299	21	172.6	4.49	0	4	-0.575396825
299	22	168.17	4.78	0	5	-0.322420635
299	23	181.6	6.19	0	5	-0.416666667
300	0	178.76	7.92	0.04	5	-0.466269841
300	1	178.25	6.93	0.1	5	-0.401785714
300	2	176.93	5.98	0.05	5	-0.401785714
300	3	176.86	6.13	0.08	5	-0.421626984
300	4	176.26	6.22	0.09	5	-0.421626984
300	5	174.81	4.56	0.11	5	-0.376984127
300	6	164.7	3.36	0	5	-0.27281746
300	7	170.15	3.52	0	5	-0.376984127
300	8	171.3	3.73	0	4	-0.575396825
300	9	172.51	3.25	0	4	-0.550595238
300	10	169.3	2.86	0	4	-0.679563492
300	11	172.32	6.06	0.01	4	-0.525793651
300	12	169.85	6.48	0.11	5	-0.451388889
300	13	168.81	6.09	0.12	5	-0.481150794
300	14	165.92	6.14	0.29	5	-0.466269841
300	15	170.86	5.63	0.06	5	-0.367063492
300	16	219.59	4.39	0.29	4	-0.510912698
300	17	123.62	2.77	0.1	4	-0.505952381
300	18	167.35	1.99	0.06	5	-0.327380952
300	19	167.97	3.2	0.06	5	-0.451388889
300	20	194.69	5.81	0.01	4	-0.763888889
300	21	273.37	4.86	0	4	-0.763888889
300	22	206.79	2.95	0	4	-0.739087302
300	23	268.3	3.89	0	4	-0.788690476

301	0	252.15	3.13	0	4	-0.714285714
301	1	280.63	3.75	0	4	-0.744047619
301	2	271.01	2.98	0	4	-0.734126984
301	3	252.75	3.28	0	4	-0.749007937
301	4	192.83	2.34	0	5	-0.223214286
301	5	140.39	3.01	0	5	-0.049603175
301	6	95.09	2.87	0	5	-0.396825397
301	7	129.1	1.97	0	5	-0.223214286
301	8	40.17	2.78	0	4	-1.160714286
301	9	14.39	4.74	0	4	-1.339285714
301	10	51.16	3.53	0	4	-1.170634921
301	11	241.21	3.91	0	3	-1.517857143
301	12	185.84	5.06	0	3	-1.567460317
301	13	190.45	5.98	0	3	-1.5625
301	14	172.91	4.43	0	2	-1.750992063
301	15	171.54	4	0	3	-1.527777778
301	16	165.03	1.84	0	5	-0.367063492
301	17	153.21	2.1	0	5	-0.411706349
301	18	155.68	1.4	0	4	-0.744047619
301	19	126.43	1.59	0	4	-0.724206349
301	20	149.34	2.84	0.01	4	-0.555555556
301	21	48.9	1.67	0.02	5	-0.262896825
301	22	20.49	3.91	0.05	4	-0.828373016
301	23	21.03	4.78	0.01	4	-0.674603175
302	0	20.29	5.5	0.06	4	-0.709325397
302	1	27.46	5.99	0.11	4	-0.907738095
302	2	17.83	6.19	0.14	4	-0.952380952
302	3	18.85	5.94	0.03	4	-0.95734127
302	4	16.67	7.07	0.03	4	-0.99702381
302	5	19.6	6.35	0.15	4	-0.987103175
302	6	19.03	5.71	0.28	4	-0.907738095
302	7	22.35	6.33	0.19	4	-1.076388889
302	8	17.81	8.74	0.08	4	-1.071428571
302	9	23.88	5.7	0	4	-1.001984127
302	10	14.89	5.98	0	4	-1.096230159
302	11	41.43	4.84	0	4	-1.180555556
302	12	137	2.57	0	4	-1.101190476
302	13	188.56	2.95	0	4	-1.086309524
302	14	270.21	3.61	0	4	-0.744047619
302	15	261.33	4.7	0	4	-1.071428571
302	16	256.66	3.52	0	4	-0.962301587
302	17	250.75	3.94	0	4	-0.922619048
302	18	260.03	3.64	0	4	-0.818452381
302	19	297.87	4.02	0	4	-0.887896825
302	20	291.56	4.05	0	4	-0.892857143
302	21	309.21	3.71	0	4	-0.868055556
302	22	249.03	2.74	0	4	-0.773809524
302	23	235.11	2.24	0	5	-0.213293651
303	0	273.22	3.17	0	4	-0.520833333

303	1	244.47	3	0	4	-0.674603175
303	2	228.57	2.84	0	5	-0.471230159
303	3	228.29	2.72	0	5	0.01984127
303	4	257.46	1.93	0	5	0.535714286
303	5	339.72	2.02	0	5	0.600198413
303	6	184.7	3.12	0	5	0.625
303	7	169.22	3.54	0	5	0.694444444
303	8	178.42	5.53	0	4	-1.096230159
303	9	205.95	5.15	0	3	-1.552579365
303	10	254.71	4.65	0	3	-1.5625
303	11	255.61	4.71	0	3	-1.686507937
303	12	256.27	4.93	0	3	-1.676587302
303	13	253.42	4.73	0	3	-1.607142857
303	14	251.12	4.2	0	4	-1.483134921
303	15	235.84	3.2	0	4	-1.364087302
303	16	190.61	3.53	0	4	-0.798611111
303	17	177.3	2.01	0	5	0.282738095
303	18	161.2	1.92	0	5	0.620039683
303	19	286.95	1.85	0	5	1.294642857
303	20	6.78	1.79	0	6	1.979166667
303	21	357.73	2.1	0	6	2.192460317
303	22	11.14	2.23	0	6	2.504960317
303	23	358.54	1.88	0	6	2.336309524
304	0	19.92	2.19	0	6	2.380952381
304	1	15.55	2.4	0	6	2.509920635
304	2	10.81	2.46	0	6	2.638888889
304	3	28.69	1.81	0	6	2.16765873
304	4	29.99	1.49	0	6	1.755952381
304	5	19.52	1.87	0	6	1.83531746
304	6	46.03	1.46	0	6	1.969246032
304	7	43.49	1.61	0	5	1.468253968
304	8	195.98	1.33	0	5	-0.049603175
304	9	186.45	2.75	0	4	-1.106150794
304	10	202.31	4.77	0	4	-1.21031746
304	11	184.66	4.83	0	3	-1.507936508
304	12	172.3	5.49	0	2	-1.83531746
304	13	165.35	4.43	0	4	-1.374007937
304	14	165.15	4.32	0	4	-0.545634921
304	15	165.42	5.24	0	4	-0.674603175
304	16	167.87	4.95	0	5	-0.416666667
304	17	171.08	3.84	0	5	-0.158730159
304	18	166.46	3.04	0	5	0.104166667
304	19	172.1	2.92	0	5	0.158730159
304	20	173.23	1.25	0	5	0.386904762
304	21	300.08	1.29	0	5	1.096230159
304	22	290.04	1.57	0	5	1.245039683
304	23	191.48	1.94	0	5	0.610119048
305	0	339.62	1.44	0	5	1.081349206
305	1	223.95	1.99	0	5	0.505952381

305	2	199.38	1.28	0	5	0.515873016
305	3	313.74	0.96	0	5	0.510912698
305	4	12.7	1.22	0	5	0.629960317
305	5	284.51	1.01	0	5	0.66468254
305	6	23.6	1.45	0	5	0.595238095
305	7	38.47	1.08	0	5	0.753968254
305	8	334.99	1.1	0	5	-0.01984127
305	9	218.72	1.53	0	4	-0.714285714
305	10	205.68	2.6	0	4	-0.749007937
305	11	274.7	2.27	0	5	-0.391865079
305	12	234.77	3.11	0	5	0.119047619
305	13	231.32	2.66	0	5	0.510912698
305	14	216.17	2.55	0	5	0.848214286
305	15	250.97	2	0	5	0.396825397
305	16	202.93	1.57	0	5	1.374007937
305	17	54.44	1.73	0	6	1.765873016
305	18	306.91	1.65	0	6	3.035714286
305	19	38.44	1.95	0	6	3.100198413
305	20	26.59	3.95	0	6	1.959325397
305	21	21.18	6.19	0	5	-0.446428571
305	22	10.22	8.96	0	4	-0.813492063
305	23	6.19	6.66	0	4	-0.763888889
306	0	14.73	8.47	0	4	-0.87797619
306	1	19.67	5.73	0	4	-0.87797619
306	2	21.21	5.7	0	4	-0.763888889
306	3	2.78	4.99	0	4	-0.649801587
306	4	19.18	2.71	0	5	-0.29265873
306	5	43.33	2.56	0	5	0.530753968
306	6	36.61	3.76	0	5	0.68452381
306	7	41.24	4.22	0	5	0.87797619
306	8	51.92	2.75	0	5	0.054563492
306	9	27.23	2.43	0	4	-1.150793651
306	10	236.97	2.78	0	4	-1.349206349
306	11	193.14	4.15	0	4	-1.329365079
306	12	232.43	2.74	0	4	-1.155753968
306	13	297.42	3.11	0	4	-1.254960317
306	14	300.5	2.25	0	4	-1.041666667
306	15	8.88	3.95	0	4	-0.66468254
306	16	35.59	3.97	0	5	-0.262896825
306	17	40.37	4.61	0	5	0.257936508
306	18	15.75	3.53	0	5	-0.034722222
306	19	106.84	1.16	0	5	0
306	20	86.5	1.73	0	5	0.481150794
306	21	192.03	0.95	0	5	0.768849206
306	22	231.68	1.75	0	5	0.64484127
306	23	263.46	1.65	0	5	0.436507937
307	0	268.84	0.94	0	5	0.505952381
307	1	9.46	1.34	0	5	0.520833333
307	2	184.81	1.12	0	5	0.823412698

307	3	136.34	1.55	0	5	0.803571429
307	4	239.19	0.93	0	5	0.967261905
307	5	37.52	1.22	0	5	0.704365079
307	6	3.45	1.48	0	5	0.66468254
307	7	29.73	1.32	0	5	0.436507937
307	8	238.76	1.87	0	4	-0.699404762
307	9	198.2	2.67	0	4	-1.26984127
307	10	237.37	3.62	0	4	-0.709325397
307	11	230.29	3.78	0	4	-0.615079365
307	12	202.08	4.34	0	5	-0.25297619
307	13	181.9	4.51	0	4	-0.699404762
307	14	291.1	2.53	0	5	0.099206349
307	15	239.52	1.72	0	5	0.27281746
307	16	202.35	1.19	0	5	0.95734127
307	17	199.36	1.46	0	6	2.53968254
307	18	97.9	1.66	0	6	2.881944444
307	19	237.38	1.13	0	6	2.782738095
307	20	353.08	1.79	0	6	2.926587302
307	21	46.85	2.06	0	6	3.070436508
307	22	47.31	3.91	0	6	2.490079365
307	23	39.93	6.35	0	6	2.534722222
308	0	42.93	4.27	0	6	2.604166667
308	1	57.09	2.79	0	6	2.316468254
308	2	32.92	7.36	0	5	1.046626984
308	3	24.39	6.83	0	5	-0.262896825
308	4	27.9	6.22	0	4	-0.87797619
308	5	17.47	6.19	0	4	-1.091269841
308	6	14.4	6.74	0	4	-1.155753968
308	7	8.36	5.91	0	4	-1.125992063
308	8	8.28	6.6	0	4	-1.294642857
308	9	13.26	7.63	0	4	-1.359126984
308	10	19.05	7.23	0	4	-1.374007937
308	11	32.77	7.49	0	4	-0.887896825
308	12	47.84	5.42	0	5	0.257936508
308	13	91.27	2.26	0	4	-0.520833333
308	14	118.25	3.38	0	4	-1.051587302
308	15	128.39	3.65	0	4	-1.061507937
308	16	125.64	3.81	0	4	-1.066468254
308	17	130.21	3.44	0	4	-1.091269841
308	18	98.11	3.34	0	4	-1.086309524
308	19	96.47	3.51	0	4	-1.101190476
308	20	58.2	2.34	0	4	-0.99702381
308	21	13.11	2.49	0	4	-0.912698413
308	22	10.55	2.53	0	4	-0.87797619
308	23	0.2	2.36	0	4	-0.843253968
309	0	5.81	2.27	0	4	-0.91765873
309	1	9.05	1.43	0	4	-0.882936508
309	2	104.8	1.87	0	4	-0.868055556
309	3	19.2	2.12	0	4	-0.848214286

309	4	20.28	3.8	0	4	-0.758928571
309	5	16.54	4.54	0	4	-0.823412698
309	6	16.84	4.24	0	4	-0.87797619
309	7	4.88	2.53	0	4	-0.882936508
309	8	358.94	3.01	0	4	-1.026785714
309	9	4.57	3.87	0	4	-1.006944444
309	10	14.69	4.05	0	4	-0.902777778
309	11	14.43	3.12	0	4	-0.882936508
309	12	34.42	3.19	0	4	-0.729166667
309	13	43.93	3.67	0	4	-0.570436508
309	14	44.98	3.53	0	4	-0.515873016
309	15	39.37	3.09	0	4	-0.545634921
309	16	13.57	3.65	0.02	4	-0.773809524
309	17	47.59	3.07	0.26	5	-0.391865079
309	18	43.52	3.09	0	5	-0.029761905
309	19	202.23	2.5	0	5	-0.322420635
309	20	128.61	1.72	0	5	-0.183531746
309	21	26.01	1.89	0	5	-0.257936508
309	22	229.32	1.36	0	5	-0.178571429
309	23	143.39	1.16	0	5	-0.054563492
310	0	206.42	2.19	0	5	0.099206349
310	1	165.8	2.02	0	5	0.257936508
310	2	0.01	2.41	0	5	1.304563492
310	3	19.84	4.13	0	5	0.689484127
310	4	358.81	5.17	0	4	-0.649801587
310	5	3.83	7.28	0	4	-0.873015873
310	6	7.98	6.64	0	4	-0.942460317
310	7	15.18	6.08	0	4	-1.076388889
310	8	10.67	6.13	0	4	-1.096230159
310	9	5.81	5.1	0	4	-1.220238095
310	10	9.57	6.06	0	4	-1.19047619
310	11	8.05	6.15	0	4	-1.170634921
310	12	11.57	7.23	0	4	-1.145833333
310	13	16.33	7.25	0	4	-1.165674603
310	14	14.62	6.63	0	4	-1.106150794
310	15	11.23	4.48	0	4	-0.907738095
310	16	15.93	6.41	0	4	-0.942460317
310	17	15.13	4.79	0.01	4	-0.91765873
310	18	16.34	5.02	0	4	-0.873015873
310	19	15.14	5.01	0	4	-0.947420635
310	20	18.56	5.09	0	4	-0.967261905
310	21	9.45	5.26	0	4	-0.9375
310	22	8.51	5.64	0	4	-1.026785714
310	23	14.12	5.27	0.03	4	-1.076388889
311	0	16.45	6.07	0	4	-1.076388889
311	1	7.05	6.61	0	4	-1.001984127
311	2	7.42	6.04	0	4	-1.011904762
311	3	5.1	5.04	0	4	-0.97718254
311	4	13.46	5.27	0	4	-0.992063492

311	5	10.34	4.92	0	4	-1.031746032
311	6	5.04	4.72	0	4	-1.086309524
311	7	11.79	4.73	0	4	-1.121031746
311	8	2.44	4.98	0	4	-1.19047619
311	9	6.54	6.03	0	4	-1.274801587
311	10	359.76	5.06	0	4	-1.344246032
311	11	15.04	6	0	4	-1.493055556
311	12	16.47	5.12	0	4	-1.344246032
311	13	263.99	3.59	0	4	-1.463293651
311	14	243.92	4.49	0	4	-1.438492063
311	15	265.61	3.86	0	4	-1.23015873
311	16	264.98	2.69	0	4	-0.68452381
311	17	287.91	2.38	0	5	0.034722222
311	18	266.06	2.48	0	5	0.079365079
311	19	265.78	1.7	0	5	0.823412698
311	20	212.61	2.76	0	5	0.659722222
311	21	237.04	1.77	0	5	0.421626984
311	22	276.86	3.89	0	5	-0.307539683
311	23	302.85	4.19	0	4	-0.89781746
312	0	312.93	4.09	0	4	-0.922619048
312	1	312.18	3.7	0	4	-0.833333333
312	2	305.29	2.44	0	4	-0.639880952
312	3	302.77	2.78	0	4	-0.530753968
312	4	331.6	4.33	0	4	-0.91765873
312	5	329.84	4.78	0	4	-1.011904762
312	6	327.42	7.34	0	4	-1.155753968
312	7	323.64	6.12	0	4	-1.220238095
312	8	325.29	7.15	0	3	-1.577380952
312	9	332.61	6.95	0	2	-1.741071429
312	10	331.01	8.19	0	2	-1.875
312	11	326.19	7.78	0	1	-1.929563492
312	12	328.61	7.83	0	1	-1.954365079
312	13	331.61	7.41	0	2	-1.81547619
312	14	337.93	7.75	0	3	-1.676587302
312	15	347.89	8.55	0	4	-1.398809524
312	16	341.82	6.86	0	4	-1.140873016
312	17	336.79	5.64	0	4	-1.036706349
312	18	341.03	4.95	0	4	-1.011904762
312	19	350.87	5.4	0	4	-1.006944444
312	20	349.18	5.91	0	4	-1.021825397
312	21	343.83	4.23	0	4	-0.987103175
312	22	339.73	3.85	0	4	-0.952380952
312	23	336.85	3.94	0	4	-1.031746032
313	0	329.37	4.01	0	4	-0.972222222
313	1	345.58	3.86	0	4	-0.962301587
313	2	337	3.31	0	4	-0.987103175
313	3	352.45	2.54	0	4	-0.813492063
313	4	16.06	5.09	0	4	-1.021825397
313	5	21.77	5.05	0	4	-0.942460317

313	6	57.7	3.73	0	4	-0.947420635
313	7	62.96	3.05	0	4	-0.768849206
313	8	344.81	3.9	0	4	-1.433531746
313	9	358.95	4.89	0	3	-1.552579365
313	10	13.35	6.62	0	3	-1.62202381
313	11	9.98	6.31	0	3	-1.552579365
313	12	345.2	5.44	0	3	-1.656746032
313	13	357.5	4.69	0	3	-1.636904762
313	14	312.35	3.82	0	3	-1.587301587
313	15	295.57	3.64	0	4	-1.453373016
313	16	281.15	3.14	0	4	-1.091269841
313	17	270.11	2.66	0	4	-0.66468254
313	18	274.27	3.23	0	5	-0.322420635
313	19	302.4	2.57	0	4	-0.724206349
313	20	11.77	2.45	0	5	-0.322420635
313	21	54.85	2.85	0	5	0.406746032
313	22	36.6	3.34	0	5	1.175595238
313	23	46.16	2.81	0	5	1.349206349
314	0	51.59	2.51	0	6	1.879960317
314	1	54.66	2.74	0	5	1.23015873
314	2	63.14	2.35	0	5	0.952380952
314	3	39.93	2.9	0	5	1.324404762
314	4	34.08	2.59	0	5	0.823412698
314	5	27.15	3.13	0	5	1.140873016
314	6	35.09	3.26	0	6	1.661706349
314	7	44.99	2.91	0	5	1.264880952
314	8	48.69	1.94	0	5	0.208333333
314	9	223.03	2.1	0	4	-1.145833333
314	10	322.44	2.06	0	4	-1.19047619
314	11	185.34	3.9	0	4	-1.478174603
314	12	182.63	5.25	0	3	-1.567460317
314	13	164.58	4.59	0	2	-1.825396825
314	14	157.23	4.29	0	2	-1.840277778
314	15	152.53	3.88	0	3	-1.577380952
314	16	148.77	2.84	0	4	-0.600198413
314	17	192.23	3.06	0	5	-0.148809524
314	18	189.94	1.81	0	5	0.064484127
314	19	65.56	1.48	0	5	0.823412698
314	20	22.64	2.56	0	5	1.498015873
314	21	13.55	2.75	0	6	2.068452381
314	22	18.93	2.48	0	6	2.202380952
314	23	16.61	2.09	0	6	1.656746032
315	0	31.98	2.1	0	5	1.225198413
315	1	22.9	2.09	0	5	1.195436508
315	2	36.48	2.51	0	5	1.403769841
315	3	18.22	2.1	0	5	0.992063492
315	4	31.69	2.11	0	5	1.378968254
315	5	49.27	1.33	0	5	1.279761905
315	6	26.53	2.16	0	5	1.468253968

315	7	28.06	1.14	0	5	0.322420635
315	8	100.54	1.87	0	5	-0.431547619
315	9	111.84	1.54	0	4	-0.9375
315	10	172.56	2.11	0	4	-1.016865079
315	11	129.46	1.66	0	4	-1.086309524
315	12	29.03	1.3	0	4	-0.868055556
315	13	130.27	1.48	0.01	4	-0.927579365
315	14	77.2	1.78	0	4	-0.510912698
315	15	191.92	1.79	0	5	-0.451388889
315	16	43.98	3.08	0	5	-0.158730159
315	17	35.65	3.53	0	5	0.109126984
315	18	43.31	2.65	0	5	0.317460317
315	19	141.78	1.47	0	5	0.486111111
315	20	136.08	1.6	0	5	0.679563492
315	21	95.08	1.77	0	5	0.550595238
315	22	213.92	1.34	0	5	-0.173611111
315	23	287.09	1.19	0	5	-0.456349206
316	0	311.68	1.5	0	5	-0.262896825
316	1	59.78	1.72	0	5	0.679563492
316	2	38.81	2.3	0	5	0.342261905
316	3	31.26	4.63	0	5	0.426587302
316	4	166.06	2.32	0	5	0.337301587
316	5	146.37	1.6	0.01	5	0.143849206
316	6	136.65	2.21	0	5	-0.208333333
316	7	206.36	1.61	0	5	-0.287698413
316	8	13.95	2.97	0	5	-0.203373016
316	9	38.37	3.06	0	5	-0.347222222
316	10	309.47	1.42	0	4	-0.679563492
316	11	184.38	2.05	0	4	-1.056547619
316	12	192.58	1.76	0	4	-0.972222222
316	13	193.21	2.63	0	4	-0.932539683
316	14	257.78	1.97	0	4	-0.674603175
316	15	220.82	1.78	0	4	-0.58531746
316	16	196.89	1.23	0	4	-0.510912698
316	17	242.41	1.32	0	5	-0.362103175
316	18	81.62	1.6	0	5	-0.223214286
316	19	176.21	1.23	0	5	-0.243055556
316	20	172.88	2.14	0	5	-0.267857143
316	21	167.28	4.01	0	5	-0.33234127
316	22	163.88	3.79	0	4	-0.560515873
316	23	160.32	3.85	0	5	-0.446428571
317	0	170.19	6.24	0	5	-0.33234127
317	1	176.72	10.01	0	4	-0.694444444
317	2	178.41	10.19	0	4	-0.620039683
317	3	184.34	7.63	0	4	-0.56547619
317	4	218.44	5	0.01	5	-0.446428571
317	5	238.09	7.69	0	4	-0.674603175
317	6	278.55	13.23	0	4	-0.575396825
317	7	272.69	13.66	0	4	-0.595238095

317	8	275	12.26	0	4	-0.704365079
317	9	261.43	14.12	0	4	-0.887896825
317	10	264.51	12.84	0	4	-1.086309524
317	11	268.01	12.61	0	4	-1.036706349
317	12	256.77	15.06	0	4	-1.245039683
317	13	264.35	10.4	0	4	-1.21031746
317	14	267.74	10.61	0	4	-1.130952381
317	15	263.54	10.13	0	4	-1.145833333
317	16	262.59	10.15	0	4	-1.096230159
317	17	264.6	10.33	0	4	-1.076388889
317	18	286.14	11.14	0	4	-1.086309524
317	19	295.39	11.82	0	4	-1.130952381
317	20	295.41	10.38	0	4	-1.125992063
317	21	300.32	9.94	0	4	-1.185515873
317	22	302.27	10.1	0	4	-1.19047619
317	23	303.95	11.3	0	4	-1.205357143
318	0	305.84	11.37	0	4	-1.23015873
318	1	305.59	10.24	0	4	-1.200396825
318	2	308.47	11.21	0	4	-1.205357143
318	3	306.56	12.01	0	4	-1.200396825
318	4	307.63	11.57	0	4	-1.215277778
318	5	306.16	13.57	0	4	-1.23015873
318	6	308.21	11.47	0	4	-1.240079365
318	7	308.6	12.14	0	4	-1.314484127
318	8	309.73	13.21	0	4	-1.408730159
318	9	308.66	12.87	0	3	-1.547619048
318	10	305.42	12.16	0	3	-1.691468254
318	11	314.57	9.89	0	2	-1.820436508
318	12	317.06	10.76	0	3	-1.60218254
318	13	314.99	12.16	0	3	-1.567460317
318	14	307.32	10.5	0	3	-1.517857143
318	15	303.05	7.58	0	4	-1.403769841
318	16	304.25	6.96	0	4	-1.165674603
318	17	301.75	7.34	0	4	-1.091269841
318	18	295.63	7.74	0	4	-1.125992063
318	19	288.04	6.53	0	4	-1.036706349
318	20	276.65	6.4	0	4	-1.021825397
318	21	292	6.81	0	4	-1.086309524
318	22	283.88	5.95	0	4	-1.056547619
318	23	285.11	4.92	0	4	-1.046626984
319	0	299.57	5.12	0	4	-1.061507937
319	1	311.86	7.99	0	4	-1.130952381
319	2	323.73	9.38	0	4	-1.066468254
319	3	325.5	7.28	0	4	-1.066468254
319	4	326.68	6.89	0	4	-1.066468254
319	5	322.38	6.19	0	4	-1.051587302
319	6	332.09	6.04	0	4	-1.046626984
319	7	316.06	5.56	0	4	-1.150793651
319	8	305.74	7.29	0	4	-1.458333333

319	9	304.9	9.06	0	3	-1.671626984
319	10	306.55	7.45	0	2	-1.736111111
319	11	304.12	9.11	0	2	-1.770833333
319	12	312.7	9.02	0	2	-1.775793651
319	13	306.69	7.17	0	2	-1.716269841
319	14	300.32	7.42	0	3	-1.631944444
319	15	303.59	6.55	0	4	-1.378968254
319	16	303.96	4.99	0	4	-1.076388889
319	17	332.21	5.79	0	4	-0.992063492
319	18	326.8	4.15	0	4	-0.912698413
319	19	311.33	4.09	0	4	-0.89781746
319	20	329.93	3.18	0	4	-0.813492063
319	21	357.23	5.23	0	4	-0.87797619
319	22	49.88	3.41	0	5	-0.277777778
319	23	7.28	2.6	0	5	-0.099206349
320	0	24.01	2.97	0	5	0.912698413
320	1	45.07	3.72	0	6	1.62202381
320	2	86.45	1.88	0	5	1.205357143
320	3	62.09	2.67	0	5	0.808531746
320	4	43.38	5.36	0	5	1.478174603
320	5	60.95	3.31	0	5	0.868055556
320	6	32.58	3.62	0	5	0.257936508
320	7	35.39	4.02	0	5	-0.014880952
320	8	70.39	2.69	0	4	-0.629960317
320	9	104.63	1.91	0	4	-1.041666667
320	10	52.66	2.31	0	4	-1.026785714
320	11	45.14	2.14	0	4	-1.051587302
320	12	181.56	2.22	0	4	-1.175595238
320	13	13.67	1.6	0	4	-1.160714286
320	14	193.4	2.48	0	4	-1.130952381
320	15	243.59	1.4	0	4	-0.823412698
320	16	200.34	1.04	0	4	-0.56547619
320	17	313.54	0.69	0	4	-0.525793651
320	18	343.5	0.94	0	4	-0.659722222
320	19	37.6	2.49	0	5	-0.25297619
320	20	33.52	4.21	0	5	-0.133928571
320	21	38.36	2.88	0	5	-0.089285714
320	22	31.82	2.94	0	5	-0.213293651
320	23	32.19	3.93	0	5	0.01984127
321	0	30.07	4.26	0	5	0.079365079
321	1	38.51	4.92	0	5	0.024801587
321	2	50.42	4.23	0	5	0.163690476
321	3	44.76	4.69	0	5	0.228174603
321	4	50.17	3.94	0	5	-0.009920635
321	5	67.92	2.37	0	5	-0.153769841
321	6	58.97	2.71	0	5	-0.158730159
321	7	44.91	3.13	0	4	-0.580357143
321	8	45.7	4.14	0	4	-0.679563492
321	9	34.03	3.66	0	4	-0.823412698

321	10	83.58	1.7	0	4	-0.892857143
321	11	34.76	3.12	0	4	-0.848214286
321	12	22.68	3.56	0	4	-1.001984127
321	13	19.23	4.31	0	4	-1.051587302
321	14	34.33	4.98	0	4	-0.873015873
321	15	34.28	4.63	0	4	-0.89781746
321	16	28.41	3.49	0	4	-0.947420635
321	17	43.26	3.47	0	4	-1.016865079
321	18	37.99	4.09	0	4	-0.967261905
321	19	40.15	4.02	0	4	-1.071428571
321	20	39.62	3.64	0	4	-1.021825397
321	21	44.57	2.67	0	4	-1.011904762
321	22	32.94	2.16	0	4	-1.001984127
321	23	40.54	2.84	0	4	-0.942460317
322	0	32.57	3.34	0	4	-0.95734127
322	1	29.64	4.68	0	4	-0.714285714
322	2	34.66	4.37	0	4	-0.734126984
322	3	84.61	2.88	0	4	-0.66468254
322	4	116.33	1.46	0	4	-0.858134921
322	5	60.43	2.66	0	4	-0.902777778
322	6	118.8	1.57	0	4	-0.87797619
322	7	140.31	0.93	0	4	-0.992063492
322	8	161.34	1.58	0	4	-1.076388889
322	9	11.89	1.77	0	4	-1.130952381
322	10	29.54	1.73	0	4	-1.121031746
322	11	238.66	2.92	0	4	-1.21031746
322	12	305.81	1.77	0	4	-1.046626984
322	13	315.11	1.99	0	4	-0.97718254
322	14	358.99	1.53	0	4	-0.972222222
322	15	275.23	1.52	0	4	-0.575396825
322	16	158.88	1.51	0	4	-0.530753968
322	17	265.27	1.62	0	5	-0.029761905
322	18	236.97	1.94	0	5	-0.114087302
322	19	179.1	4.62	0	5	-0.411706349
322	20	175.23	5.22	0	4	-0.823412698
322	21	167.77	3.99	0	4	-0.858134921
322	22	169.55	4.6	0	4	-0.838293651
322	23	169.25	4.73	0	4	-0.823412698
323	0	169.76	4.68	0	4	-0.858134921
323	1	169.65	4.75	0	4	-0.828373016
323	2	172.48	4.18	0	4	-0.763888889
323	3	219.81	2.98	0	5	-0.406746032
323	4	201.99	2.62	0.01	5	-0.347222222
323	5	236.56	2.12	0.01	5	-0.069444444
323	6	285.9	1.8	0.02	5	-0.183531746
323	7	344.79	1.85	0.09	5	0.004960317
323	8	34.25	1.74	0.06	5	0.337301587
323	9	165.55	3.11	0	5	-0.218253968
323	10	160.32	6.14	0.17	5	-0.337301587

323	11	162.9	7.36	0.09	5	-0.35218254
323	12	164.41	9.47	0	5	-0.297619048
323	13	168.53	12.22	0	4	-0.560515873
323	14	164.81	10.71	0	4	-0.540674603
323	15	165.25	11.14	0	4	-0.555555556
323	16	164.37	12.38	0	4	-0.64484127
323	17	166.29	12.34	0.01	5	-0.461309524
323	18	164.43	11.24	0.04	5	-0.193452381
323	19	167.72	13.83	0.12	5	-0.317460317
323	20	168.38	9.21	0.15	5	-0.178571429
323	21	162.05	4.55	0.13	5	-0.3125
323	22	173.28	2.72	0.14	5	-0.342261905
323	23	207.17	2.37	0.13	5	0.004960317
324	0	198.59	3.57	0.19	5	-0.431547619
324	1	320.02	7.09	0.06	4	-0.803571429
324	2	350.09	9.47	0.11	4	-1.30952381
324	3	347.61	10.28	0.03	4	-1.418650794
324	4	348.24	11.82	0	4	-1.071428571
324	5	345.26	9.84	0	4	-0.922619048
324	6	347.1	7.36	0	4	-0.922619048
324	7	350.03	7.51	0	4	-0.823412698
324	8	341.9	5.99	0	4	-0.912698413
324	9	325.64	6.63	0	4	-1.056547619
324	10	321.18	6.73	0	4	-1.101190476
324	11	316.67	8.07	0	4	-1.200396825
324	12	312.55	8.55	0	4	-1.274801587
324	13	319.32	9.74	0	3	-1.507936508
324	14	317.06	9.87	0	4	-1.423611111
324	15	318.4	10.16	0	4	-1.294642857
324	16	317.75	8.85	0	4	-1.076388889
324	17	322.65	7.14	0	4	-1.006944444
324	18	330.48	7.04	0	4	-0.982142857
324	19	340.29	8.52	0	4	-0.9375
324	20	344.83	8.47	0	4	-0.942460317
324	21	346.76	8.36	0	4	-0.952380952
324	22	344.88	5.63	0	4	-0.947420635
324	23	338.64	4.62	0	4	-0.952380952
325	0	346.26	3.84	0	4	-0.902777778
325	1	327.67	4.49	0	4	-0.868055556
325	2	346.8	5.37	0	4	-0.848214286
325	3	356.22	4.39	0	4	-0.758928571
325	4	354.71	6.38	0	4	-0.719246032
325	5	21.41	4.31	0	4	-0.530753968
325	6	39.69	5.36	0	5	-0.451388889
325	7	38.05	5.5	0	4	-0.778769841
325	8	37.21	6.53	0	4	-0.868055556
325	9	56.83	6.11	0	4	-0.828373016
325	10	62.15	3.35	0	4	-1.225198413
325	11	355.73	4.49	0	4	-1.274801587

325	12	311.7	4.81	0	3	-1.54265873
325	13	318.88	3.41	0	4	-1.354166667
325	14	326.41	3.54	0	4	-1.225198413
325	15	326.33	3.4	0	4	-0.947420635
325	16	12.17	3.68	0	5	0.029761905
325	17	25.96	4.47	0	5	0.173611111
325	18	47.19	3.36	0	5	0.327380952
325	19	32.25	3.47	0	5	1.215277778
325	20	22.93	3.37	0	6	2.162698413
325	21	26.48	3.46	0	6	2.693452381
325	22	16.21	3.93	0	6	2.331349206
325	23	11.62	3.4	0	5	1.220238095
326	0	44.06	3.97	0	5	0.848214286
326	1	52.48	5.18	0	6	1.999007937
326	2	52.34	4.01	0	5	1.125992063
326	3	12.2	5.41	0	5	-0.223214286
326	4	358.68	6.82	0	4	-0.580357143
326	5	0.87	7.46	0	4	-0.798611111
326	6	11.17	9.2	0	4	-0.863095238
326	7	10.74	8.57	0	4	-0.99702381
326	8	7.35	9.76	0	4	-1.160714286
326	9	357.88	8.64	0	4	-1.344246032
326	10	352.38	6.56	0	3	-1.507936508
326	11	346.42	5.26	0	3	-1.60218254
326	12	340	4.37	0	4	-1.448412698
326	13	349.71	4.73	0	4	-1.378968254
326	14	11.02	5.22	0	4	-1.225198413
326	15	1.94	4.33	0	4	-1.026785714
326	16	9.84	5.21	0	4	-0.654761905
326	17	30.02	6.18	0	5	-0.223214286
326	18	39.38	5.33	0	5	0.625
326	19	43.15	4.56	0	5	1.200396825
326	20	47.95	4.07	0	6	2.003968254
326	21	29.25	4.21	0	6	2.296626984
326	22	34.96	5.56	0	6	2.817460317
326	23	34.94	5.28	0	6	2.470238095
327	0	44.58	4.88	0	6	2.088293651
327	1	42.18	5.12	0	6	2.495039683
327	2	55.8	3.72	0	6	2.643849206
327	3	54.52	3.34	0	6	2.986111111
327	4	45.46	5.32	0	6	3.075396825
327	5	60.22	3.63	0	6	2.827380952
327	6	38.54	3.08	0	6	2.718253968
327	7	39.14	3.76	0	6	2.351190476
327	8	17.83	2.34	0	5	0.967261905
327	9	293.39	1.71	0	4	-0.89781746
327	10	242.11	3.58	0	4	-1.185515873
327	11	194.22	5.04	0	4	-1.374007937
327	12	175.19	4.29	0	3	-1.532738095

327	13	178.52	4.47	0	3	-1.607142857
327	14	165.66	3.89	0	4	-1.488095238
327	15	181.51	2.68	0	4	-1.006944444
327	16	200.81	2.5	0	5	-0.03968254
327	17	195.28	2.24	0	5	0.257936508
327	18	199.03	1.56	0	5	0.029761905
327	19	241.93	2.05	0	5	0.009920635
327	20	184.67	1.19	0	5	0.109126984
327	21	323.58	1.31	0	5	0.401785714
327	22	17.33	1.56	0	5	1.091269841
327	23	6.06	1.74	0	6	1.52281746
328	0	359.56	1.82	0	6	1.89484127
328	1	21.21	2.27	0	6	2.068452381
328	2	17.68	2.58	0	6	2.256944444
328	3	9.02	2.65	0	6	2.202380952
328	4	11.62	2	0	6	1.879960317
328	5	350.55	1.69	0	5	1.438492063
328	6	356.79	1.35	0	5	0.892857143
328	7	41.86	1.6	0	5	0.347222222
328	8	358.94	1.75	0	5	-0.391865079
328	9	345.84	2.27	0	4	-0.818452381
328	10	300.76	2.11	0	4	-1.051587302
328	11	218.85	4.33	0	4	-1.165674603
328	12	170.63	4.87	0	4	-1.433531746
328	13	169.61	6.33	0	3	-1.592261905
328	14	164.68	6.99	0	3	-1.532738095
328	15	166.12	6.49	0	4	-1.180555556
328	16	162.24	4.84	0	4	-0.659722222
328	17	164.79	4.35	0	4	-0.744047619
328	18	160.73	4.04	0	4	-0.818452381
328	19	159.56	4.01	0	4	-0.89781746
328	20	172.62	2.51	0	4	-0.783730159
328	21	208.78	3.22	0	5	-0.267857143
328	22	290.71	9.7	0.15	4	-0.843253968
328	23	300.78	12.59	0.01	4	-0.95734127
329	0	328.33	6.66	0	4	-0.987103175
329	1	348.66	6.42	0	4	-1.041666667
329	2	308.93	6.54	0	4	-1.130952381
329	3	298.25	7.34	0	4	-1.006944444
329	4	323.41	5.88	0	4	-1.001984127
329	5	314.91	5.68	0	4	-1.016865079
329	6	305.65	6.78	0	4	-1.031746032
329	7	313.1	6.83	0	4	-1.081349206
329	8	326.95	6.75	0	4	-1.28968254
329	9	332.56	6.52	0	4	-1.458333333
329	10	333.49	6.58	0	4	-1.468253968
329	11	338.83	6.97	0	3	-1.592261905
329	12	336.2	5.48	0	3	-1.572420635
329	13	326.01	4.6	0	2	-1.726190476

329	14	311.17	4.68	0	4	-1.498015873
329	15	286.94	5.13	0	4	-1.28968254
329	16	288.94	4.98	0	4	-1.046626984
329	17	321.47	3.78	0	4	-1.061507937
329	18	359.68	3.77	0	4	-1.026785714
329	19	35.67	2.33	0	4	-0.932539683
329	20	1.26	2.8	0	4	-0.882936508
329	21	27.43	2.79	0	4	-0.818452381
329	22	51.04	2.19	0	5	-0.406746032
329	23	51.96	2.45	0	5	0.213293651
330	0	48.45	2.8	0	5	0.35218254
330	1	53.87	2.36	0	5	0.248015873
330	2	35.72	2.84	0	5	0.119047619
330	3	33.23	2.51	0	5	0.233134921
330	4	31.68	2.75	0	5	0.277777778
330	5	48.64	2.13	0	5	0.679563492
330	6	15.25	1.68	0	5	0.104166667
330	7	31.77	2.27	0	5	0.510912698
330	8	88.16	1.86	0	5	0.203373016
330	9	165.43	2.16	0	4	-0.863095238
330	10	182.72	3.2	0	4	-1.185515873
330	11	165.66	2.92	0	4	-1.349206349
330	12	174.23	3.27	0	4	-1.354166667
330	13	163.04	2.48	0	4	-1.339285714
330	14	158.47	3.47	0	4	-1.319444444
330	15	160.88	2.29	0	4	-1.056547619
330	16	178.84	4.38	0	4	-0.833333333
330	17	182.58	5.04	0	4	-0.808531746
330	18	190.43	5.05	0	4	-0.873015873
330	19	188.28	4.15	0	4	-0.828373016
330	20	200.98	2.54	0	4	-0.580357143
330	21	76.96	1.64	0	5	-0.143849206
330	22	17.13	2.09	0	5	0.302579365
330	23	54.66	1.66	0	5	0.431547619
331	0	351.93	1.69	0	5	0.347222222
331	1	46.39	1.33	0	5	0.35218254
331	2	6.81	1.83	0	5	0.525793651
331	3	21.33	2.25	0	5	0.694444444
331	4	25.74	3.09	0	5	1.026785714
331	5	45.58	3.85	0	5	1.498015873
331	6	43.99	5.37	0	5	1.433531746
331	7	30.03	3.73	0	5	1.274801587
331	8	41.43	3.47	0	5	0.823412698
331	9	50.04	4.49	0	5	-0.262896825
331	10	356.31	2.8	0	4	-1.036706349
331	11	246.33	3.67	0	4	-1.016865079
331	12	197.19	4.76	0	4	-1.413690476
331	13	175.73	4.03	0	3	-1.512896825
331	14	186.71	3.62	0	4	-1.135912698

331	15	165.46	2.2	0	4	-0.679563492
331	16	181.15	2.41	0	5	0.282738095
331	17	174.24	2.5	0	5	0.044642857
331	18	158.73	2.57	0	4	-0.560515873
331	19	155.38	2.57	0	4	-0.699404762
331	20	163.1	2.02	0	4	-0.709325397
331	21	175.27	2.08	0	4	-0.674603175
331	22	134.95	1.53	0	5	-0.476190476
331	23	352.6	1.45	0	5	-0.451388889
332	0	271.53	1.29	0	4	-0.625
332	1	14.01	1.84	0	5	-0.456349206
332	2	15.2	2.6	0	5	-0.406746032
332	3	27.06	2.54	0	5	-0.238095238
332	4	273.03	1.53	0	5	-0.193452381
332	5	125.78	1.32	0	5	-0.307539683
332	6	36.97	1.59	0	5	0.064484127
332	7	9.48	1.78	0	5	0.342261905
332	8	197.29	1.46	0	5	0.218253968
332	9	282.23	1.2	0.03	5	0.228174603
332	10	217.43	1.89	0.2	5	0.143849206
332	11	171.74	1.57	0.02	5	0.362103175
332	12	240.89	1.88	0.01	5	0.58531746
332	13	232.05	2.44	0	5	0.560515873
332	14	269.55	1.55	0	5	0.406746032
332	15	179.26	3.09	0	5	0.381944444
332	16	167.91	4.02	0	5	-0.128968254
332	17	158.97	4.98	0.01	5	-0.158730159
332	18	162.37	7.57	0.1	5	-0.138888889
332	19	167.26	11.7	0.09	5	-0.257936508
332	20	171.45	11.13	0.03	5	-0.238095238
332	21	0.62	5.75	0.23	5	-0.431547619
332	22	273.79	5.79	0.16	4	-0.763888889
332	23	295.52	3.37	0	4	-0.793650794
333	0	210.14	3.65	0	4	-0.600198413
333	1	238.15	10.36	0	4	-1.006944444
333	2	260.73	9.86	0	4	-1.001984127
333	3	257.94	9.17	0	4	-0.972222222
333	4	250.46	10.42	0	4	-0.982142857
333	5	251.79	11.46	0	4	-1.001984127
333	6	244.08	10.48	0	4	-0.962301587
333	7	232.48	9.49	0	4	-0.95734127
333	8	230.11	9.99	0	4	-1.016865079
333	9	243.07	11.1	0	4	-1.140873016
333	10	255.4	11.14	0	4	-1.135912698
333	11	265.99	11.62	0	4	-1.121031746
333	12	270.46	10.83	0	4	-1.096230159
333	13	262.8	9.4	0	4	-1.111111111
333	14	280.11	9.65	0	4	-1.081349206
333	15	285.54	10.32	0	4	-1.071428571

333	16	289.28	9.4	0	4	-1.046626984
333	17	294.12	7.53	0	4	-1.021825397
333	18	287.77	6.62	0	4	-0.942460317
333	19	282.78	7.36	0	4	-0.9375
333	20	283.18	7.54	0	4	-0.952380952
333	21	267.02	5.9	0	4	-0.922619048
333	22	254.8	5.33	0	4	-0.887896825
333	23	217.85	5.47	0	4	-0.758928571
334	0	202.04	6.27	0	4	-0.734126984
334	1	200.14	6.78	0	4	-0.868055556
334	2	193.8	7.66	0	4	-0.853174603
334	3	192.49	7.84	0	4	-0.87797619
334	4	187	7.38	0	4	-0.610119048
334	5	193.25	7.2	0	5	0.620039683
334	6	194.18	7.53	0	5	1.383928571
334	7	196.41	5.5	0	6	1.969246032
334	8	229.78	4.45	0	6	2.023809524
334	9	253.57	6.23	0	6	1.825396825
334	10	252.78	6.98	0	6	1.577380952
334	11	255.97	6.62	0	6	1.532738095
334	12	237.82	5.61	0	5	1.051587302
334	13	251.59	6.2	0	5	0.545634921
334	14	243.29	6.02	0	4	-0.500992063
334	15	218.85	6.19	0	4	-1.25
334	16	193.24	6.29	0	4	-0.729166667
334	17	184.35	5.79	0	5	-0.347222222
334	18	175.35	4.47	0	5	-0.163690476
334	19	181.25	4.71	0	5	-0.064484127
334	20	179.17	4.33	0	5	-0.178571429
334	21	36.15	1.83	0	5	0.68452381
334	22	200.33	2.11	0	5	1.150793651
334	23	227.88	2.61	0	5	0.436507937
335	0	190.42	4.79	0	5	-0.456349206
335	1	204.92	3.12	0	5	-0.262896825
335	2	183.81	3.69	0	5	-0.406746032
335	3	179.11	4.3	0	4	-0.500992063
335	4	188.24	4.25	0	4	-0.530753968
335	5	180.82	3.78	0	5	-0.307539683
335	6	187.84	2.97	0	5	0.297619048
335	7	169.9	4.28	0	5	0.342261905
335	8	199.61	5.7	0	5	0.233134921
335	9	311.09	10.83	0	4	-1.160714286
335	10	310.32	9.4	0	4	-1.369047619
335	11	312.53	9.21	0	4	-1.468253968
335	12	298.15	7.41	0	3	-1.50297619
335	13	310.53	8.66	0	4	-1.30952381
335	14	307.91	7.79	0	4	-1.393849206
335	15	304.43	8	0	4	-1.264880952
335	16	302.96	8.28	0	4	-1.145833333

335	17	313.8	8.52	0	4	-1.165674603
335	18	295.97	7.99	0	4	-1.101190476
335	19	290.29	6.82	0	4	-1.006944444
335	20	290.46	6.48	0	4	-1.011904762
335	21	285.14	6.39	0	4	-1.041666667
335	22	261.47	4.14	0	4	-0.87797619
335	23	234.59	4.55	0	4	-0.833333333
336	0	200.31	5.57	0	4	-0.699404762
336	1	272.55	5.3	0	4	-0.912698413
336	2	277.37	4.41	0	4	-1.016865079
336	3	276.97	4.78	0	4	-0.907738095
336	4	286.67	6.34	0	4	-0.992063492
336	5	307.11	7.66	0	4	-1.125992063
336	6	291.4	5.7	0	4	-0.992063492
336	7	285.18	6.05	0	4	-1.016865079
336	8	273.12	4.74	0	4	-1.180555556
336	9	302.44	7.02	0	4	-1.245039683
336	10	325.25	6.62	0	4	-1.294642857
336	11	312.12	7.6	0	3	-1.617063492
336	12	310.66	8.98	0	3	-1.636904762
336	13	316.59	10.96	0	3	-1.607142857
336	14	328.38	10.24	0	3	-1.5625
336	15	314.9	9.5	0	4	-1.453373016
336	16	311.89	8.85	0	4	-1.364087302
336	17	318.79	8.59	0	4	-1.299603175
336	18	313.83	8.08	0	4	-1.299603175
336	19	322.96	10.12	0	4	-1.319444444
336	20	345.63	10.12	0	4	-1.23015873
336	21	345.09	11.02	0	4	-1.299603175
336	22	342.55	8.4	0	4	-1.274801587
336	23	353.43	7.35	0	4	-1.21031746
337	0	336.22	6.05	0	4	-1.205357143
337	1	28.58	5.36	0	4	-0.992063492
337	2	63.48	4.71	0	4	-0.724206349
337	3	69.87	4.1	0	4	-0.615079365
337	4	34.68	4.64	0	4	-0.649801587
337	5	36.52	4.18	0	4	-0.87797619
337	6	346.67	4.21	0	4	-1.046626984
337	7	330.18	3.62	0	4	-1.130952381
337	8	325.57	4.5	0	4	-1.388888889
337	9	327.49	5.36	0	3	-1.656746032
337	10	343.74	6.47	0	2	-1.741071429
337	11	337.62	5.89	0	2	-1.795634921
337	12	334.99	5.05	0	2	-1.770833333
337	13	348.93	6.21	0	3	-1.676587302
337	14	334.23	5.54	0	3	-1.552579365
337	15	326.45	4.91	0	4	-1.319444444
337	16	312.78	4.94	0	4	-0.987103175
337	17	310.53	6.34	0	4	-0.560515873

337	18	318.51	4.89	0	5	0.327380952
337	19	305.99	6.38	0	5	1.021825397
337	20	309.91	5.66	0	6	1.731150794
337	21	322.48	6.19	0	6	2.023809524
337	22	307.53	4.84	0	6	2.316468254
337	23	250.99	3.97	0	6	2.837301587
338	0	278.03	4.23	0	6	3.154761905
338	1	183.73	2.64	0	6	3.650793651
338	2	182.4	2.56	0	6	3.779761905
338	3	169.09	2.68	0	7	4.389880952
338	4	175.57	4	0	7	4.032738095
338	5	179.47	3.31	0	6	3.948412698
338	6	200.32	3.01	0	6	3.78968254
338	7	166.86	3.05	0	7	4.176587302
338	8	133.66	2.6	0	7	4.494047619
338	9	161.57	3.31	0	6	3.993055556
338	10	149.52	2.67	0	6	3.576388889
338	11	277.89	4.02	0	6	2.504960317
338	12	271.88	5.56	0	6	2.256944444
338	13	282.5	5.15	0	6	1.959325397
338	14	282.34	4.69	0	6	1.795634921
338	15	276.71	4.42	0	6	1.587301587
338	16	294.92	2.97	0	5	-0.163690476
338	17	275.97	2.74	0	5	0.724206349
338	18	229.25	3.42	0	5	0.902777778
338	19	165.23	2.99	0	6	1.726190476
338	20	156.04	2.7	0	6	2.326388889
338	21	345.12	2.47	0	6	2.405753968
338	22	32.5	4.13	0	6	3.655753968
338	23	35.58	4.59	0	6	3.447420635
339	0	37.14	5.59	0	6	3.407738095
339	1	37.88	4.34	0	6	3.199404762
339	2	68.97	3.21	0	6	3.988095238
339	3	57.98	3.03	0	6	1.969246032
339	4	30.87	4.69	0	5	1.215277778
339	5	25.36	5.92	0	5	1.369047619
339	6	25.24	7.31	0	5	1.374007937
339	7	13.89	7.08	0	6	1.527777778
339	8	9.96	7.49	0	6	1.741071429
339	9	10.58	6.69	0	6	1.736111111
339	10	10.01	6.21	0	6	1.631944444
339	11	7.44	6.68	0	6	1.656746032
339	12	0.02	6.66	0	6	1.577380952
339	13	8.33	7.29	0	6	1.706349206
339	14	12.64	5.78	0	6	1.607142857
339	15	64.6	4.65	0	5	1.160714286
339	16	79.06	4.6	0	5	1.324404762
339	17	56.02	9.05	0	6	1.587301587
339	18	49.29	7.31	0	6	2.018849206

339	19	16.63	8.72	0.02	6	2.415674603
339	20	19.66	9.82	0.03	6	3.040674603
339	21	19.31	9.93	0.05	6	1.617063492
339	22	15.17	8.33	0.01	5	-0.456349206
339	23	16.65	9.1	0.02	5	0.089285714
340	0	15.62	10.29	0.01	5	0.297619048
340	1	19.95	10.04	0	5	0.520833333
340	2	15.86	9.8	0	5	0.659722222
340	3	12.26	10.7	0	5	0.798611111
340	4	9.98	10.41	0	5	0.962301587
340	5	9.01	10.55	0.01	5	1.240079365
340	6	8.69	9.74	0	5	1.488095238
340	7	8.13	11.27	0	6	1.60218254
340	8	8.06	12.88	0	6	1.686507937
340	9	6.11	15.2	0	6	1.755952381
340	10	13.24	15.4	0	6	1.741071429
340	11	11.28	15.36	0.01	6	1.865079365
340	12	5.66	15.53	0	6	1.83531746
340	13	3.64	15.81	0.02	6	1.889880952
340	14	5.64	15.59	0.02	6	1.944444444
340	15	3.09	15.78	0.03	6	2.008928571
340	16	6.99	16.28	0.02	6	1.984126984
340	17	5.67	18.2	0.01	6	1.830357143
340	18	5.96	19.24	0.01	6	1.825396825
340	19	5.81	18.34	0	6	1.875
340	20	6.9	18.78	0	6	1.91468254
340	21	7.44	17.94	0	6	1.731150794
340	22	6.58	17.9	0	6	1.770833333
340	23	2.44	16.95	0	6	1.825396825
341	0	359.65	15.23	0	6	1.865079365
341	1	356.77	14.73	0	6	1.999007937
341	2	356.14	13.9	0	6	2.137896825
341	3	355.67	12.07	0.01	6	2.048611111
341	4	351.5	10.85	0.01	6	2.986111111
341	5	352.4	10.91	0	6	3.363095238
341	6	346.82	7.04	0	6	2.043650794
341	7	347.33	7.71	0	6	1.994047619
341	8	337.44	7.08	0	6	2.028769841
341	9	335.01	6.84	0	6	1.994047619
341	10	337.16	8.83	0	6	1.775793651
341	11	343.55	9.22	0	5	1.448412698
341	12	346.04	9.69	0	5	1.473214286
341	13	346.74	9.64	0	5	1.284722222
341	14	343.25	9.13	0	5	1.359126984
341	15	334.77	7.89	0	5	1.388888889
341	16	332.63	6.49	0	6	1.537698413
341	17	325.12	6.31	0	6	1.879960317
341	18	320.26	6.1	0	6	3.149801587
341	19	314.79	6.23	0	6	3.794642857

341	20	313.74	5.54	0	7	4.300595238
341	21	328.24	5.79	0	7	4.503968254
341	22	322.4	6.37	0	7	4.141865079
341	23	325.88	6.09	0	6	2.162698413
342	0	319.41	5.47	0	5	1.19047619
342	1	319.29	5.62	0	6	1.85515873
342	2	314.52	4.72	0	6	2.366071429
342	3	352.61	7.69	0	6	2.351190476
342	4	346.7	6.36	0	5	0.694444444
342	5	342.59	6.62	0	4	-0.952380952
342	6	355.62	4.99	0	4	-0.9375
342	7	326.76	3.7	0	4	-0.719246032
342	8	343.05	4.82	0	4	-0.932539683
342	9	4.86	5.53	0	4	-0.749007937
342	10	0.64	8.31	0	5	0.064484127
342	11	1.81	9.11	0	5	0.104166667
342	12	353.58	6.03	0	5	0.094246032
342	13	4.29	5.57	0	5	0.33234127
342	14	9.03	5.68	0	5	0.461309524
342	15	9.66	6.09	0	5	0.560515873
342	16	343.53	2.64	0	5	1.26984127
342	17	353.19	2.69	0	6	1.865079365
342	18	25.34	3.96	0	6	2.018849206
342	19	24.65	5.15	0	6	1.726190476
342	20	46.48	4.04	0	6	2.286706349
342	21	22.74	4.98	0	6	1.964285714
342	22	2.39	6.1	0	6	2.063492063
342	23	358.3	6.08	0	6	2.380952381
343	0	2.1	6.13	0	5	0.625
343	1	1.36	5.54	0	5	1.23015873
343	2	5.46	7.09	0	4	-1.096230159
343	3	6.98	6.81	0	4	-1.071428571
343	4	5.5	6.77	0	4	-1.041666667
343	5	11.71	7.74	0	4	-0.982142857
343	6	12.83	8.27	0	4	-1.001984127
343	7	15.49	6.69	0	4	-1.096230159
343	8	13.98	5.41	0	4	-1.116071429
343	9	29.36	5.41	0	4	-1.121031746
343	10	19.25	3.11	0	4	-1.175595238
343	11	31.9	4.11	0	4	-1.195436508
343	12	42.92	2.94	0	4	-1.185515873
343	13	41.14	2.09	0	4	-1.121031746
343	14	28.26	2.34	0	4	-1.111111111
343	15	95.11	1.55	0	4	-1.125992063
343	16	175.58	1.75	0	4	-0.99702381
343	17	174.37	1.4	0	4	-0.798611111
343	18	122.73	1.7	0	4	-0.823412698
343	19	92.33	1.9	0	4	-0.654761905
343	20	75.65	2.43	0	4	-0.714285714

343	21	35.58	2.46	0	4	-0.560515873
343	22	54.68	1.65	0	4	-0.625
343	23	35.66	2.43	0	4	-0.540674603
344	0	40.2	3.67	0	5	-0.456349206
344	1	46	3.66	0	5	-0.327380952
344	2	58.32	2.31	0	4	-0.505952381
344	3	76.29	1.37	0	4	-0.674603175
344	4	24.35	3.54	0	4	-0.714285714
344	5	48.97	2.51	0	5	-0.208333333
344	6	27.17	2.04	0	5	-0.198412698
344	7	19.77	2.59	0	5	0.109126984
344	8	35.33	3.74	0	5	0.208333333
344	9	41.26	3.08	0	5	-0.476190476
344	10	12.09	2.61	0	4	-1.031746032
344	11	284.61	2.6	0	4	-1.001984127
344	12	257.33	1.69	0	4	-0.912698413
344	13	319.73	2.44	0	4	-0.525793651
344	14	202.59	2.64	0	5	-0.337301587
344	15	200.94	1.83	0	5	-0.094246032
344	16	117.38	2.37	0	4	-0.510912698
344	17	140.67	3.4	0	4	-0.669642857
344	18	149.5	3.29	0	4	-0.753968254
344	19	193.82	3.11	0	4	-0.863095238
344	20	134.26	3.06	0	4	-0.749007937
344	21	149.86	4.09	0	4	-0.659722222
344	22	134.46	4.97	0	4	-0.560515873
344	23	125.86	4.59	0	5	-0.466269841
345	0	135.96	4.25	0	4	-0.60515873
345	1	148.1	4.19	0	4	-0.674603175
345	2	154.46	4.46	0	4	-0.674603175
345	3	150.73	4.31	0.01	4	-0.659722222
345	4	159.88	3.75	0.07	4	-0.500992063
345	5	123.84	4.14	0.08	5	-0.396825397
345	6	104.84	7.8	0.16	5	-0.386904762
345	7	136.09	6.92	0.17	5	-0.436507937
345	8	124.52	6.14	0.13	4	-0.505952381
345	9	98.11	5.79	0.1	4	-0.56547619
345	10	81.05	6.06	0.1	4	-0.634920635
345	11	127.6	5.05	0.02	4	-0.629960317
345	12	352.75	2.33	0	5	-0.381944444
345	13	340.58	1.9	0	5	-0.257936508
345	14	192.53	1.8	0	5	-0.357142857
345	15	306.68	9.02	0.02	5	-0.496031746
345	16	319.42	11.64	0	4	-0.808531746
345	17	310.09	10.04	0	4	-0.902777778
345	18	303.71	15.1	0.01	4	-0.927579365
345	19	310.89	12.96	0	4	-1.021825397
345	20	327.17	9.25	0	4	-1.071428571
345	21	328.57	8.41	0	4	-1.076388889

345	22	319.85	8.19	0	4	-1.021825397
345	23	312.84	7.26	0	4	-1.041666667
346	0	318.61	8.63	0	4	-1.031746032
346	1	316.63	8.43	0	4	-1.046626984
346	2	313.94	9.19	0	4	-1.041666667
346	3	315.67	7.94	0	4	-1.016865079
346	4	305.52	6.75	0	4	-1.036706349
346	5	312.67	6.69	0	4	-0.99702381
346	6	317.31	8.55	0	4	-1.041666667
346	7	317.26	6.56	0	4	-1.036706349
346	8	313.28	7.34	0	4	-1.200396825
346	9	301.77	6.86	0	4	-1.393849206
346	10	309.95	7.78	0	3	-1.537698413
346	11	311.03	8.42	0	3	-1.567460317
346	12	306.63	7.79	0	3	-1.617063492
346	13	308.75	6.78	0	3	-1.597222222
346	14	299.11	6.87	0	4	-1.433531746
346	15	289.99	5.84	0	4	-1.319444444
346	16	280.15	6.34	0	4	-1.041666667
346	17	285.04	6.13	0	4	-0.992063492
346	18	280.81	4.02	0	4	-0.892857143
346	19	284.97	4.47	0	4	-0.89781746
346	20	288.28	4.75	0	4	-0.952380952
346	21	279.99	4.2	0	4	-0.887896825
346	22	279.75	4.75	0	4	-0.962301587
346	23	285.11	5.08	0	4	-0.95734127
347	0	284.85	5.77	0	4	-0.992063492
347	1	288.68	6.03	0	4	-1.031746032
347	2	297.46	5.29	0	4	-1.076388889
347	3	288.76	5.31	0	4	-1.016865079
347	4	280.78	4.16	0	4	-0.987103175
347	5	300.06	4.01	0	4	-1.001984127
347	6	318.79	4.47	0	4	-1.140873016
347	7	13.21	4.07	0	4	-1.086309524
347	8	333.68	4.22	0	4	-1.25
347	9	314.8	5.88	0	3	-1.577380952
347	10	316.75	6.48	0	2	-1.755952381
347	11	314.18	5.83	0	3	-1.62202381
347	12	325.73	6.68	0	3	-1.62202381
347	13	320.25	6.03	0	3	-1.686507937
347	14	321.24	5.26	0	3	-1.651785714
347	15	333.71	5.05	0	4	-1.339285714
347	16	331.27	3.36	0	4	-1.051587302
347	17	278.81	3.58	0	4	-1.001984127
347	18	313.21	3.08	0	4	-1.011904762
347	19	352.93	5.11	0	4	-1.165674603
347	20	15.48	5.84	0	4	-1.185515873
347	21	40.26	4.38	0	4	-1.145833333
347	22	38.22	4.83	0	4	-1.140873016

347	23	36.53	3.74	0	4	-1.155753968
348	0	43.51	5.03	0	4	-1.160714286
348	1	31.47	6.12	0	4	-1.225198413
348	2	31.86	7.9	0	4	-1.240079365
348	3	42.93	5.36	0	4	-1.225198413
348	4	95.74	2.22	0	4	-1.185515873
348	5	43.01	3.06	0	4	-1.240079365
348	6	39.73	4.16	0	4	-1.254960317
348	7	45.09	3.54	0	4	-1.25
348	8	30.73	4.41	0	4	-1.215277778
348	9	27.86	5.94	0.02	4	-1.155753968
348	10	26.7	5.84	0.03	4	-1.140873016
348	11	26.35	5.56	0.06	4	-1.076388889
348	12	23.36	6.46	0.07	4	-1.041666667
348	13	22.06	8.11	0.11	4	-1.155753968
348	14	28.95	8.99	0.05	4	-1.145833333
348	15	26.34	8.38	0.05	4	-1.121031746
348	16	21.39	8.32	0.02	4	-1.096230159
348	17	22.64	8.26	0.04	4	-1.101190476
348	18	17.91	8.74	0.03	4	-1.170634921
348	19	17.7	9.74	0.02	4	-1.215277778
348	20	17.57	10.18	0.08	4	-1.344246032
348	21	18.41	7.85	0.08	4	-1.28968254
348	22	22.66	7.89	0.03	4	-1.235119048
348	23	17.58	6.65	0.05	4	-1.150793651
349	0	15.16	7.42	0.12	4	-1.051587302
349	1	9.44	7.68	0	4	-1.081349206
349	2	11.71	7.27	0	4	-1.279761905
349	3	15.91	9.83	0.01	4	-1.279761905
349	4	12.2	9.66	0	4	-1.299603175
349	5	13.15	9.48	0	4	-1.274801587
349	6	5.92	6.59	0	4	-1.21031746
349	7	347.09	4.18	0	4	-1.155753968
349	8	330.32	3.89	0	4	-1.185515873
349	9	319.82	4.79	0	4	-1.200396825
349	10	323.95	5.94	0	4	-1.374007937
349	11	311.88	8.77	0	4	-1.478174603
349	12	312.13	11.13	0	3	-1.587301587
349	13	317.56	12.17	0	3	-1.607142857
349	14	317.81	11.61	0	3	-1.597222222
349	15	306.03	9.83	0	3	-1.52281746
349	16	312.92	9.03	0	4	-1.393849206
349	17	326.21	8.42	0	4	-1.235119048
349	18	318.48	8.97	0	4	-1.245039683
349	19	322.77	6.94	0	4	-1.160714286
349	20	311.39	7.3	0	4	-1.160714286
349	21	319.26	7.67	0	4	-1.091269841
349	22	292.75	7.92	0	4	-1.116071429
349	23	299.7	7.96	0	4	-1.046626984

350	0	329.95	5.7	0	4	-0.739087302
350	1	18.12	4.1	0	5	-0.391865079
350	2	42.92	3.76	0	5	-0.168650794
350	3	337.13	5.57	0	5	-0.143849206
350	4	359.43	3.95	0	5	-0.029761905
350	5	77.88	2.17	0	5	0.357142857
350	6	113.51	2.33	0	5	0.932539683
350	7	335.26	1.78	0	6	1.60218254
350	8	66.2	1.86	0	5	1.408730159
350	9	225.84	2.31	0	5	0.461309524
350	10	247.53	2.47	0	5	0.248015873
350	11	192.84	3.54	0	5	0.133928571
350	12	255.14	2.68	0	5	0.649801587
350	13	206.25	3.83	0	5	1.383928571
350	14	208.63	3.22	0	6	1.597222222
350	15	217.54	2.65	0	6	1.954365079
350	16	168.35	1.67	0	6	3.080357143
350	17	236.43	1.78	0	6	3.685515873
350	18	261.85	1.26	0	6	2.757936508
350	19	291.07	1.49	0	5	0.436507937
350	20	288.18	1.48	0	5	1.125992063
350	21	283.37	1.44	0	6	2.098214286
350	22	32.04	2.02	0	6	2.390873016
350	23	5.28	2.27	0	6	3.14484127
351	0	14.9	3.05	0	6	3.298611111
351	1	28.16	4.57	0	6	3.412698413
351	2	32.32	4.05	0	6	3.402777778
351	3	9.42	2.53	0	6	3.700396825
351	4	337.07	1.85	0	6	3.581349206
351	5	357.16	2.42	0	6	3.204365079
351	6	29.32	3.22	0	6	2.762896825
351	7	35.99	1.89	0.07	6	2.916666667
351	8	31.76	2.82	0.15	6	2.435515873
351	9	23.8	3.99	0.15	6	2.624007937
351	10	35.87	3.08	0.23	6	2.445436508
351	11	45.36	2.04	0.02	5	1.150793651
351	12	130.79	1.81	0.01	5	0.496031746
351	13	337.38	2.06	0.01	5	0.858134921
351	14	30.58	2.67	0.03	5	0.739087302
351	15	218.61	4.63	0	4	-0.66468254
351	16	260.49	5.75	0.03	4	-0.699404762
351	17	28.88	5.48	0.04	4	-0.749007937
351	18	319.17	5.06	0	4	-0.833333333
351	19	298.61	6.61	0.04	4	-0.967261905
351	20	323.31	8.94	0.02	4	-0.95734127
351	21	320.36	7.33	0	4	-0.982142857
351	22	308.86	7.38	0	4	-1.036706349
351	23	289.94	7.4	0	4	-1.026785714
352	0	277.33	8.19	0	4	-1.056547619

352	1	276.5	8.12	0	4	-1.021825397
352	2	277.66	9.54	0	4	-0.99702381
352	3	283.9	10.16	0	4	-0.987103175
352	4	287.27	10.64	0	4	-0.99702381
352	5	250.64	7.92	0	4	-1.001984127
352	6	195.12	6.52	0	4	-0.833333333
352	7	195.47	7.18	0	4	-0.947420635
352	8	265.68	8.22	0	4	-0.987103175
352	9	286.42	10.46	0	4	-1.026785714
352	10	282.06	11.01	0	4	-1.125992063
352	11	280.14	10.86	0	4	-1.195436508
352	12	279.54	8.98	0	4	-1.165674603
352	13	270.88	7.28	0	4	-1.170634921
352	14	269.08	6.98	0	4	-1.026785714
352	15	257.95	6.17	0	4	-0.91765873
352	16	251.56	5.01	0	4	-0.66468254
352	17	223.5	4.12	0	5	-0.317460317
352	18	246.73	4.89	0	5	-0.094246032
352	19	270.57	5.43	0	5	0.267857143
352	20	268.86	5.57	0	5	0.649801587
352	21	265.67	4.57	0	5	0.922619048
352	22	220.54	3.57	0	5	1.121031746
352	23	283.03	4.34	0	5	1.21031746
353	0	296.23	4.06	0	5	1.413690476
353	1	290.99	5.55	0	6	1.532738095
353	2	293.23	5.36	0	6	1.780753968
353	3	300.9	4.33	0	6	1.949404762
353	4	309.92	3.86	0	6	2.043650794
353	5	206.99	2.8	0	6	2.24702381
353	6	38.72	3.33	0	6	2.326388889
353	7	3.99	3.99	0	6	2.301587302
353	8	76.54	2.88	0	6	2.197420635
353	9	343.15	3.93	0	6	1.919642857
353	10	332.15	4.51	0	6	1.537698413
353	11	351.23	3.27	0	6	1.726190476
353	12	7.44	3.1	0	6	1.736111111
353	13	355.25	3.4	0	6	1.636904762
353	14	347.45	2.65	0	6	1.636904762
353	15	346.41	2.28	0	6	1.691468254
353	16	358.34	1.85	0	6	1.919642857
353	17	134.19	0.93	0	6	1.825396825
353	18	357.36	1	0	6	2.579365079
353	19	59.41	1.9	0	6	3.358134921
353	20	43.3	2.34	0	7	4.10218254
353	21	23.24	3.9	0	6	1.800595238
353	22	18.85	2.95	0	5	-0.307539683
353	23	86.07	1.71	0	5	0.049603175
354	0	78.98	2.61	0	5	0.56547619
354	1	296.03	2.89	0	5	0.362103175

354	2	242.12	2.97	0	5	0.535714286
354	3	301.33	5.02	0	5	0.788690476
354	4	285.32	4.82	0	5	0.99702381
354	5	280.53	3.01	0	6	1.626984127
354	6	250.65	3.35	0	6	1.850198413
354	7	270.68	4.68	0	5	1.408730159
354	8	252.09	3.85	0	5	1.180555556
354	9	212.71	3.21	0	5	0.729166667
354	10	323.7	3.69	0	5	0.838293651
354	11	315.14	4.43	0	5	0.744047619
354	12	336.87	4.61	0	5	0.932539683
354	13	326.39	4.7	0	5	0.163690476
354	14	303.29	6.57	0	4	-1.021825397
354	15	305.89	7.45	0	5	0.024801587
354	16	313.01	5.6	0	5	0.763888889
354	17	311.39	4.55	0	5	1.006944444
354	18	310.97	6.11	0	5	1.155753968
354	19	316.52	5.57	0	5	1.349206349
354	20	336.69	5.18	0	6	1.557539683
354	21	327.86	5.72	0	5	1.324404762
354	22	329.74	7.96	0	5	1.433531746
354	23	333.54	5.99	0	6	1.785714286
355	0	315.46	4.68	0	6	1.760912698
355	1	311.8	5.83	0	4	-1.121031746
355	2	308.21	4.44	0	4	-1.081349206
355	3	326.45	3.94	0	4	-1.056547619
355	4	324.72	2.93	0	4	-0.982142857
355	5	200.84	2.62	0	4	-0.659722222
355	6	208.61	3.57	0	4	-0.649801587
355	7	191.39	2.18	0	5	-0.158730159
355	8	197.66	3.51	0	4	-0.600198413
355	9	177.38	3.11	0	4	-0.912698413
355	10	172.11	3.44	0	4	-0.982142857
355	11	158.53	3.2	0	4	-0.902777778
355	12	183.23	3.31	0	4	-0.659722222
355	13	202.57	6.54	0	4	-0.868055556
355	14	200.32	7.48	0	4	-1.021825397
355	15	194.77	8.17	0	4	-1.299603175
355	16	199.03	7.29	0	4	-0.9375
355	17	197.66	6.66	0	4	-0.753968254
355	18	196.04	7.48	0	4	-0.540674603
355	19	185.72	6.27	0	5	-0.138888889
355	20	185.5	6.06	0	5	-0.133928571
355	21	186.74	5.62	0	5	-0.114087302
355	22	226.53	2.97	0	5	0.555555556
355	23	276.57	1.38	0	5	1.279761905
356	0	324.16	1.11	0	5	1.428571429
356	1	2.96	1.64	0	6	1.597222222
356	2	14.97	1.33	0	5	0.97718254

356	3	321.6	1.54	0	6	2.683531746
356	4	336.06	1.67	0	6	3.234126984
356	5	293.74	1.56	0	6	2.643849206
356	6	253	1.38	0	6	1.984126984
356	7	186.94	1.54	0	6	2.152777778
356	8	185.35	2.61	0	6	2.113095238
356	9	185.61	3.87	0	5	0.95734127
356	10	176.75	4.29	0	5	-0.3125
356	11	185.26	4.37	0	5	-0.431547619
356	12	212.65	4.49	0	5	0.476190476
356	13	214.88	6.96	0	5	-0.03968254
356	14	218.91	6.95	0	5	-0.297619048
356	15	203.25	6.96	0	5	-0.049603175
356	16	183.29	5.71	0	5	0.818452381
356	17	160.19	2.81	0	6	2.490079365
356	18	173.94	2.81	0	6	2.286706349
356	19	248.39	1.78	0	6	2.55952381
356	20	231.82	1.46	0	6	3.050595238
356	21	327.73	1.45	0	6	3.343253968
356	22	313.6	1.66	0	6	2.881944444
356	23	13.15	2.31	0	6	3.49702381
357	0	11.11	1.56	0	6	3.948412698
357	1	343.48	1.63	0	7	4.613095238
357	2	26.62	1.82	0	6	2.55952381
357	3	346.81	1.49	0	6	2.648809524
357	4	26.69	1.83	0	6	2.827380952
357	5	258.87	1.38	0	6	2.658730159
357	6	119.82	2	0	6	2.931547619
357	7	8.07	1.87	0	6	3.249007937
357	8	29.39	1.82	0	6	3.531746032
357	9	189.14	1.9	0	6	2.996031746
357	10	216.57	1.84	0	6	2.197420635
357	11	201.06	3.84	0	5	1.284722222
357	12	178.98	4.77	0	5	0.158730159
357	13	168	5.55	0	5	0.456349206
357	14	159.95	5.19	0	5	0.243055556
357	15	157.86	4.12	0	5	-0.322420635
357	16	177.79	3.11	0	5	0.282738095
357	17	219.11	3.13	0	5	1.274801587
357	18	198.51	2.26	0	5	0.907738095
357	19	259.28	2.04	0	5	0.833333333
357	20	257.34	1.69	0	5	1.056547619
357	21	287.78	1.32	0	6	1.875
357	22	313.39	1.51	0	6	2.485119048
357	23	354.6	1.8	0	6	2.361111111
358	0	4.12	2.17	0	6	2.351190476
358	1	345.4	1.52	0	6	2.053571429
358	2	22.73	1.91	0	6	2.762896825
358	3	347.13	2.13	0	6	2.038690476

358	4	1.55	1.73	0	5	0.907738095
358	5	15.23	2.18	0.02	5	1.463293651
358	6	4.14	2	0.11	5	1.319444444
358	7	25.24	1.65	0.22	5	1.135912698
358	8	213.78	2.42	0.28	6	1.507936508
358	9	174.62	4.89	0.24	5	0.600198413
358	10	159.04	5.79	0.22	5	0.014880952
358	11	160.09	5.1	0.12	5	-0.109126984
358	12	206.06	4.46	0.4	5	0.555555556
358	13	173.05	9.04	0.06	5	0.163690476
358	14	162.34	8.36	0	5	-0.148809524
358	15	161.79	6.24	0.09	5	0.158730159
358	16	181.43	4.2	0.02	5	0.153769841
358	17	192.93	3.19	0.09	5	0.114087302
358	18	182.78	4.76	0.02	5	-0.173611111
358	19	110.06	3.08	0	4	-0.550595238
358	20	156.09	3.1	0	5	0.203373016
358	21	225.27	3.73	0	4	-0.848214286
358	22	289.49	2.9	0	4	-0.882936508
358	23	293.49	4.28	0	4	-0.9375
359	0	268.72	4.68	0	4	-0.952380952
359	1	289.75	2.63	0	4	-0.882936508
359	2	267.26	2.71	0	4	-0.674603175
359	3	53.77	1.91	0	4	-0.689484127
359	4	2.67	3.69	0	4	-0.788690476
359	5	12.28	4.26	0	4	-0.530753968
359	6	28.67	2.46	0	5	-0.27281746
359	7	211.64	1.56	0	4	-0.500992063
359	8	150.06	2.09	0	5	-0.243055556
359	9	183.84	1.19	0	4	-0.694444444
359	10	283.97	3.24	0	4	-1.235119048
359	11	287.13	4.51	0	4	-1.240079365
359	12	281.69	5.4	0	4	-1.130952381
359	13	279.74	7.22	0	4	-1.175595238
359	14	284.39	8.41	0	4	-1.175595238
359	15	299.7	7.01	0	4	-1.225198413
359	16	290.2	6.84	0	4	-1.011904762
359	17	290.88	7.45	0	4	-0.967261905
359	18	275.87	6.13	0	4	-0.95734127
359	19	269.14	5.31	0	4	-0.907738095
359	20	263.27	5.32	0	4	-0.91765873
359	21	274.43	5.56	0	4	-0.9375
359	22	253.49	5.6	0	4	-0.947420635
359	23	258.9	5.69	0	4	-0.95734127
360	0	276.57	6.37	0	4	-0.962301587
360	1	278.42	6.6	0	4	-0.967261905
360	2	263.27	5.13	0	4	-0.942460317
360	3	249.96	4.55	0	4	-0.912698413
360	4	247.19	4.03	0	4	-0.927579365

360	5	216.25	3.83	0	4	-0.952380952
360	6	208.23	4.39	0	4	-0.992063492
360	7	202.55	4.38	0	4	-0.982142857
360	8	239.57	5.07	0	4	-1.036706349
360	9	256.89	6.23	0	4	-1.101190476
360	10	262.11	6.78	0	4	-1.026785714
360	11	282.54	5.97	0	4	-0.838293651
360	12	268.78	5.78	0	4	-0.560515873
360	13	278.82	5.87	0	5	-0.143849206
360	14	289.64	5.72	0	5	0.749007937
360	15	303.69	6.65	0	5	0.952380952
360	16	307.07	7.58	0	5	0.114087302
360	17	297.29	7.32	0	4	-0.520833333
360	18	292.53	7.88	0	4	-0.768849206
360	19	281.09	7.59	0	4	-0.873015873
360	20	264.58	4.94	0	4	-0.882936508
360	21	256.12	5.73	0	4	-0.927579365
360	22	281.83	5.39	0	4	-0.967261905
360	23	292.48	6.51	0	4	-0.942460317
361	0	320.34	7.37	0	4	-0.907738095
361	1	339.22	7.96	0	4	-0.892857143
361	2	341.46	7.57	0	4	-0.89781746
361	3	350.67	8.77	0	4	-0.892857143
361	4	351.76	5.73	0	4	-0.932539683
361	5	359.99	9.19	0	4	-0.952380952
361	6	358.66	8.91	0	4	-0.882936508
361	7	349.98	8.39	0	4	-0.907738095
361	8	353.01	6.97	0	4	-0.99702381
361	9	357.72	8.11	0	4	-1.106150794
361	10	6.55	7.98	0	4	-1.140873016
361	11	5.74	8.28	0	4	-1.160714286
361	12	2.45	7.78	0	4	-1.21031746
361	13	1.8	6.92	0	4	-1.165674603
361	14	0.34	5.59	0	4	-1.016865079
361	15	23.83	6.35	0	4	-0.858134921
361	16	10.02	6.18	0	4	-0.515873016
361	17	13.1	4.42	0	5	-0.064484127
361	18	8.83	5.46	0	5	0.168650794
361	19	17.32	9.29	0	5	-0.223214286
361	20	11.97	8.6	0	5	-0.024801587
361	21	11.12	8.5	0	5	0.530753968
361	22	8.22	6.87	0	5	1.314484127
361	23	11.5	7.43	0	6	2.936507937
362	0	11.3	9.22	0	6	3.695436508
362	1	16.29	7.72	0	6	3.888888889
362	2	11.53	8.93	0	7	4.151785714
362	3	17.49	8.13	0	7	4.255952381
362	4	31.26	5.99	0	7	5.034722222
362	5	19.73	4.62	0	7	5.540674603

362	6	133.87	2.93	0	7	6.681547619
362	7	10.55	2.03	0	7	6.557539683
362	8	296.19	2.26	0	7	5.739087302
362	9	32.72	2.35	0	7	5.183531746
362	10	41.67	3.07	0	7	4.662698413
362	11	25.59	2.6	0	7	4.191468254
362	12	1.25	3.24	0	6	3.725198413
362	13	203.35	3.72	0	6	3.387896825
362	14	204.84	3.44	0	6	3.298611111
362	15	235.55	3.54	0	6	3.720238095
362	16	207.16	1.73	0	7	4.156746032
362	17	180.86	1.54	0	7	5.545634921
362	18	31.07	1.58	0	7	6.5625
362	19	355.95	2.17	0	7	7.132936508
362	20	10.57	2.42	0	7	7.921626984
362	21	12.6	2	0	7	8.298611111
362	22	7.54	2.15	0	7	8.695436508
362	23	5.67	2.09	0	7	8.516865079
363	0	9.36	2.06	0	7	8.4375
363	1	72.54	1.5	0	7	8.516865079
363	2	41.34	1.04	0	7	8.501984127
363	3	45.03	1.28	0	7	8.268849206
363	4	44.98	1.41	0	7	7.837301587
363	5	184.01	1.43	0	7	7.450396825
363	6	277.64	1.83	0	7	7.435515873
363	7	357.09	1.32	0	7	7.663690476
363	8	307.16	1.39	0	7	6.999007937
363	9	180.45	1.91	0	7	5.783730159
363	10	180.71	2.96	0	7	4.776785714
363	11	229.39	3.68	0	7	4.573412698
363	12	252.8	4.26	0	7	4.305555556
363	13	251.54	4.24	0	6	3.928571429
363	14	246.76	3.58	0	6	3.740079365
363	15	216.6	2.91	0	6	3.392857143
363	16	194.21	2.49	0	7	4.905753968
363	17	159.58	2.4	0	7	6.046626984
363	18	212.47	1.91	0	7	6.329365079
363	19	177.31	2.29	0	7	6.135912698
363	20	262.36	1.66	0	7	6.52281746
363	21	290.56	1.3	0	7	6.557539683
363	22	6.06	1.4	0	7	7.008928571
363	23	9.86	2.15	0	7	7.445436508
364	0	3.58	1.47	0	7	7.003968254
364	1	353.41	1.45	0	7	7.55952381
364	2	358.33	1.7	0	7	7.202380952
364	3	348.55	1.66	0	7	7.351190476
364	4	16.87	1.25	0	7	7.033730159
364	5	355.47	1.29	0	7	6.879960317
364	6	75.15	1.75	0	7	6.860119048

364	7	341.05	1.88	0	7	7.390873016
364	8	290.39	1.57	0	7	6.428571429
364	9	164.05	1.88	0	7	5.649801587
364	10	206.91	2.98	0	7	6.493055556
364	11	257.7	6.88	0	6	3.373015873
364	12	282.41	10.09	0	6	2.971230159
364	13	296.74	10.12	0	6	3.015873016
364	14	286.57	7.6	0	6	3.14484127
364	15	289.97	7.62	0	6	3.551587302
364	16	297.79	6.08	0	6	3.80952381
364	17	287.65	6.71	0	7	4.037698413
364	18	294.34	6.23	0	7	4.246031746
364	19	307.83	6.98	0	7	4.444444444
364	20	306.93	7.32	0	7	4.642857143
364	21	293.67	6.86	0	7	4.74702381
364	22	291.77	7.41	0	7	4.712301587
364	23	298.15	6	0	7	4.712301587
365	0	274.88	4.48	0	7	4.821428571
365	1	281.71	4.45	0	7	4.885912698
365	2	287.23	5.11	0	7	4.910714286
365	3	301.54	5.45	0	7	4.920634921
365	4	304.71	4.46	0	7	5.024801587
365	5	306.4	4.32	0	7	5.074404762
365	6	305.35	4.36	0	7	5.099206349
365	7	303.83	5.26	0	7	5.069444444
365	8	307.34	5.04	0	7	5.133928571
365	9	299.64	4.71	0	7	4.766865079
365	10	301.89	3.63	0	7	4.384920635
365	11	281.32	4.18	0	7	4.171626984
365	12	224.28	4.33	0	6	3.80952381
365	13	170.2	5.33	0	6	3.541666667
365	14	162.43	4.65	0	6	3.596230159
365	15	170.81	5.95	0	6	3.759920635
365	16	178.92	6.54	0	7	4.523809524
365	17	179.52	6.52	0	7	4.637896825
365	18	181.62	6.07	0	7	4.816468254
365	19	178.33	6.78	0	7	4.722222222
365	20	177.1	6.12	0	7	4.841269841
365	21	176.76	6.08	0	7	4.831349206
365	22	159.78	3.28	0	7	5.079365079
365	23	188.29	3.07	0	7	5.515873016

Day	Hour	Lower WD	**Wind Direction (towards)**	Wind Speed (tenths of a m/sec)	**Rounded Wind Speed**	**Stability Class**	**Precipitation**
1	1	154.34	16	11	11	6	0
1	2	28.7	10	14	14	6	0
1	3	177.21	1	18	18	6	0
1	4	177.98	1	11	11	6	0
1	5	137.92	15	11	11	5	0
1	6	106.12	14	13	13	5	0
1	7	349.51	9	14	14	5	0
1	8	31.25	10	13	13	5	0
1	9	9.63	9	23	23	5	0
1	10	11.99	10	27	27	4	0
1	11	10.19	9	31	31	4	0
1	12	6.07	9	30	30	4	0
1	13	9.2	9	30	30	4	1
1	14	9.2	9	27	27	4	3
1	15	14.26	10	27	27	4	3
1	16	14.21	10	29	29	4	3
1	17	18.21	10	36	36	4	23
1	18	16.21	10	37	37	4	16
1	19	14.47	10	37	37	4	8
1	20	15.11	10	43	43	4	6
1	21	14.2	10	43	43	4	19
1	22	14.66	10	42	42	4	17
1	23	12.77	10	33	33	4	25
1	24	8.08	9	36	36	4	30
2	1	7.29	9	41	41	4	16
2	2	9.33	9	50	50	4	3
2	3	10.2	9	51	51	4	2
2	4	7.54	9	58	58	4	0
2	5	13.37	10	55	55	4	0
2	6	6.52	9	57	57	4	0
2	7	11.7	10	50	50	4	0
2	8	2.99	9	53	53	4	0
2	9	356.55	9	42	42	4	0
2	10	3.92	9	43	43	4	0
2	11	9.4	9	38	38	4	0
2	12	0.69	9	36	36	4	0
2	13	6.45	9	40	40	4	0
2	14	2.63	9	38	38	4	0
2	15	357.12	9	32	32	4	0
2	16	357.87	9	32	32	4	0
2	17	3.18	9	32	32	4	0
2	18	1.13	9	34	34	4	0
2	19	1.86	9	30	30	4	0
2	20	3.82	9	34	34	4	0
2	21	7.46	9	31	31	4	0
2	22	16.37	10	32	32	4	0

2	23	2.32	9	25	25	4	0
2	24	18.21	10	22	22	4	0
3	1	17.64	10	26	26	4	0
3	2	20.22	10	23	23	4	0
3	3	14.85	10	27	27	4	0
3	4	25.76	10	22	22	4	0
3	5	23.41	10	24	24	4	0
3	6	30.68	10	22	22	4	0
3	7	20.18	10	23	23	4	1
3	8	18.14	10	28	28	4	1
3	9	23.08	10	32	32	4	0
3	10	24.26	10	31	31	4	0
3	11	25.07	10	37	37	4	3
3	12	24.29	10	35	35	4	2
3	13	24.47	10	31	31	4	4
3	14	14.4	10	40	40	4	8
3	15	23.87	10	39	39	4	2
3	16	27.28	10	38	38	4	1
3	17	21.37	10	39	39	4	0
3	18	22.11	10	37	37	4	10
3	19	16.99	10	37	37	4	9
3	20	17.48	10	39	39	4	4
3	21	15.86	10	47	47	4	5
3	22	13.08	10	44	44	4	0
3	23	7.03	9	44	44	4	7
3	24	4.07	9	46	46	4	11
4	1	5.74	9	51	51	4	5
4	2	13.23	10	48	48	4	3
4	3	10.71	9	54	54	4	0
4	4	11.04	9	59	59	4	0
4	5	9.51	9	52	52	4	0
4	6	8.4	9	50	50	4	0
4	7	7	9	54	54	4	0
4	8	10.14	9	54	54	4	0
4	9	9.54	9	56	56	4	0
4	10	4.57	9	54	54	4	0
4	11	0.25	9	47	47	4	0
4	12	4.2	9	39	39	4	0
4	13	350.2	9	28	28	4	0
4	14	12.26	10	26	26	4	0
4	15	6.81	9	25	25	4	0
4	16	6.01	9	27	27	4	0
4	17	1.85	9	22	22	4	0
4	18	1.38	9	16	16	4	0
4	19	184.5	1	11	11	5	0
4	20	229.59	3	14	14	5	0
4	21	281.19	5	27	27	5	0
4	22	270.48	5	22	22	4	0
4	23	289.29	6	25	25	4	0

4	24	268.38	5	21	21	4	0
5	1	302.33	6	28	28	4	0
5	2	299.09	6	18	18	4	0
5	3	300.11	6	18	18	4	0
5	4	273.69	5	17	17	4	0
5	5	249.32	4	18	18	4	0
5	6	297.63	6	19	19	4	0
5	7	355.89	9	16	16	4	0
5	8	18.8	10	19	19	4	0
5	9	74.72	12	14	14	4	0
5	10	34.23	11	14	14	4	0
5	11	178.5	1	9	9	4	0
5	12	166.04	16	12	12	4	0
5	13	195.71	2	15	15	4	0
5	14	201.98	2	12	12	4	0
5	15	200.89	2	13	13	4	0
5	16	218.14	3	7	7	4	0
5	17	272.7	5	6	6	4	0
5	18	219.36	3	3	3	4	0
5	19	63.75	12	4	4	4	0
5	20	358.02	9	5	5	4	0
5	21	50.81	11	5	5	4	0
5	22	13.57	10	11	11	5	0
5	23	23.01	10	12	12	5	0
5	24	1.28	9	12	12	5	0
6	1	11.22	9	11	11	5	0
6	2	25.6	10	11	11	4	0
6	3	40.97	11	11	11	4	0
6	4	38.19	11	12	12	4	0
6	5	35.59	11	11	11	4	0
6	6	34.76	11	11	11	4	0
6	7	29.42	10	11	11	4	0
6	8	2.49	9	12	12	4	0
6	9	344.82	8	14	14	4	0
6	10	3	9	15	15	4	0
6	11	7.35	9	21	21	4	0
6	12	9.87	9	20	20	4	0
6	13	24.97	10	17	17	4	0
6	14	10.27	9	21	21	4	0
6	15	354.95	9	19	19	4	0
6	16	5.46	9	27	27	4	0
6	17	2.13	9	25	25	4	0
6	18	354.76	9	22	22	4	0
6	19	355.55	9	23	23	4	0
6	20	1.51	9	23	23	4	0
6	21	3.35	9	25	25	4	0
6	22	8.68	9	30	30	4	0
6	23	7.89	9	28	28	4	0
6	24	9.51	9	32	32	4	0

7	1	9.32	9	35	35	4	0
7	2	4.85	9	31	31	4	0
7	3	358.49	9	31	31	4	0
7	4	349.67	9	29	29	4	0
7	5	353.27	9	31	31	4	0
7	6	355.28	9	26	26	4	0
7	7	0.68	9	27	27	4	0
7	8	339.54	8	25	25	4	0
7	9	321.02	7	28	28	4	0
7	10	321.79	7	35	35	4	0
7	11	324.89	7	30	30	4	0
7	12	323.17	7	27	27	4	0
7	13	317.21	7	27	27	4	0
7	14	323.56	7	29	29	4	0
7	15	313.42	7	27	27	4	0
7	16	312.37	7	24	24	4	0
7	17	294.37	6	24	24	4	0
7	18	231.99	3	19	19	4	0
7	19	192.19	2	16	16	5	0
7	20	199.86	2	13	13	5	0
7	21	185.45	1	13	13	5	0
7	22	189.94	1	11	11	5	0
7	23	175.37	1	20	20	4	0
7	24	175.73	1	19	19	4	0
8	1	164.78	16	18	18	4	0
8	2	169.39	1	24	24	4	0
8	3	167.2	16	23	23	4	0
8	4	175.53	1	26	26	4	0
8	5	179.27	1	29	29	4	0
8	6	179.24	1	24	24	4	0
8	7	174.89	1	24	24	4	0
8	8	180.74	1	29	29	4	0
8	9	184.54	1	20	20	4	0
8	10	190.53	1	18	18	4	0
8	11	187.05	1	16	16	4	0
8	12	166.99	16	13	13	4	0
8	13	178.62	1	11	11	5	0
8	14	244.98	4	17	17	5	0
8	15	294.47	6	28	28	4	0
8	16	307.46	7	32	32	4	0
8	17	311.69	7	24	24	4	0
8	18	278.94	5	15	15	4	0
8	19	247.07	4	15	15	4	0
8	20	223.05	3	13	13	5	0
8	21	175.04	1	18	18	5	0
8	22	186.67	1	20	20	5	0
8	23	186.26	1	29	29	5	0
8	24	183.38	1	26	26	5	0
9	1	172.09	1	21	21	5	0

9	2	180.6	1	28	28	5	0
9	3	186.21	1	21	21	5	0
9	4	184.53	1	26	26	5	0
9	5	171.37	1	18	18	5	0
9	6	265.38	5	33	33	5	0
9	7	290.76	6	43	43	4	0
9	8	298.02	6	51	51	4	0
9	9	301.2	6	47	47	4	0
9	10	301.91	6	45	45	4	0
9	11	311.21	7	45	45	4	0
9	12	312.67	7	32	32	4	0
9	13	296.8	6	32	32	4	2
9	14	295.49	6	21	21	4	0
9	15	285.57	6	20	20	4	0
9	16	272.23	5	17	17	4	0
9	17	221.3	3	10	10	4	0
9	18	184	1	8	8	5	0
9	19	217.13	3	6	6	5	0
9	20	277.9	5	5	5	6	0
9	21	13.51	10	4	4	6	0
9	22	173.63	1	9	9	5	0
9	23	214.52	3	9	9	6	0
9	24	113.81	14	7	7	5	0
10	1	141.6	15	8	8	5	0
10	2	163.97	16	8	8	5	0
10	3	29.89	10	14	14	5	0
10	4	298.52	6	32	32	4	0
10	5	267.28	5	17	17	4	0
10	6	273.69	5	27	27	5	0
10	7	283.36	6	28	28	4	0
10	8	291.51	6	35	35	4	0
10	9	295.89	6	31	31	4	0
10	10	317.79	7	41	41	4	0
10	11	315.64	7	45	45	4	0
10	12	312.54	7	40	40	4	0
10	13	315.35	7	38	38	4	0
10	14	320.19	7	37	37	4	0
10	15	314.67	7	26	26	4	0
10	16	313.81	7	25	25	4	0
10	17	320.97	7	21	21	4	0
10	18	337.16	8	15	15	4	0
10	19	354.24	9	11	11	4	0
10	20	318.24	7	15	15	4	0
10	21	256.83	4	20	20	4	0
10	22	223.36	3	14	14	4	0
10	23	173.21	1	18	18	5	0
10	24	204.95	2	24	24	5	0
11	1	267.84	5	32	32	4	0
11	2	295.14	6	32	32	4	0

11	3	310.72	7	28	28	4	0
11	4	294.61	6	25	25	4	0
11	5	279.42	5	22	22	4	0
11	6	252.56	4	22	22	4	0
11	7	241.37	4	20	20	4	0
11	8	216.87	3	22	22	4	0
11	9	220.07	3	28	28	4	0
11	10	234.13	3	28	28	4	0
11	11	262.89	5	34	34	4	0
11	12	269.56	5	35	35	4	0
11	13	281.67	6	38	38	4	0
11	14	272.89	5	37	37	4	0
11	15	271.93	5	38	38	4	0
11	16	270.32	5	34	34	4	0
11	17	262.76	5	30	30	4	0
11	18	234.11	3	25	25	4	0
11	19	244.45	4	20	20	4	0
11	20	247.79	4	19	19	4	0
11	21	214.2	3	18	18	4	0
11	22	192.05	2	18	18	4	0
11	23	215.35	3	19	19	4	0
11	24	241.89	4	17	17	4	0
12	1	281.52	6	22	22	4	0
12	2	279.45	5	18	18	4	0
12	3	185.8	1	15	15	4	0
12	4	185.88	1	16	16	4	0
12	5	7.36	9	16	16	4	0
12	6	254.16	4	20	20	4	0
12	7	212.11	2	16	16	4	0
12	8	161.58	16	16	16	4	0
12	9	219.64	3	17	17	4	0
12	10	8.43	9	21	21	4	0
12	11	13.58	10	28	28	4	0
12	12	318.5	7	37	37	4	0
12	13	317	7	43	43	4	0
12	14	312.77	7	39	39	4	0
12	15	308.58	7	36	36	4	0
12	16	314.84	7	34	34	4	0
12	17	307.41	7	23	23	4	0
12	18	296.79	6	21	21	4	0
12	19	277.02	5	18	18	4	0
12	20	279.23	5	19	19	4	0
12	21	262.96	5	14	14	4	0
12	22	240.63	4	15	15	4	0
12	23	202.75	2	14	14	5	0
12	24	219.76	3	11	11	5	0
13	1	165.87	16	13	13	5	0
13	2	183.5	1	13	13	4	0
13	3	181.89	1	20	20	5	0

13	4	175.51	1	12	12	5	0
13	5	182.83	1	14	14	5	0
13	6	190.06	1	20	20	5	0
13	7	180.67	1	21	21	5	0
13	8	190	1	18	18	5	0
13	9	184.47	1	31	31	4	0
13	10	187.46	1	48	48	4	0
13	11	182.52	1	52	52	4	0
13	12	184.61	1	48	48	4	0
13	13	196.56	2	44	44	4	0
13	14	229.77	3	36	36	4	0
13	15	253.22	4	29	29	4	0
13	16	272.62	5	29	29	4	0
13	17	275.39	5	32	32	4	0
13	18	264.2	5	31	31	4	0
13	19	301.09	6	28	28	4	0
13	20	307.61	7	28	28	4	0
13	21	322.95	7	29	29	4	0
13	22	302.65	6	35	35	4	0
13	23	295.39	6	32	32	4	0
13	24	299.7	6	27	27	4	0
14	1	294.46	6	32	32	4	0
14	2	298.61	6	24	24	4	0
14	3	295.31	6	33	33	4	0
14	4	297.88	6	37	37	4	0
14	5	301.45	6	35	35	4	0
14	6	296.23	6	29	29	4	0
14	7	283.59	6	27	27	4	0
14	8	284.35	6	31	31	4	0
14	9	284.17	6	34	34	4	0
14	10	289.11	6	28	28	4	0
14	11	320.49	7	22	22	4	0
14	12	332.73	8	23	23	4	0
14	13	330.8	8	25	25	3	0
14	14	307.45	7	24	24	3	0
14	15	308.98	7	24	24	4	0
14	16	293.35	6	27	27	4	0
14	17	318.65	7	22	22	4	0
14	18	314.82	7	18	18	4	0
14	19	295.06	6	17	17	4	0
14	20	255.04	4	13	13	4	0
14	21	236.82	4	9	9	4	0
14	22	218.93	3	8	8	4	0
14	23	198.93	2	10	10	5	0
14	24	229.8	3	10	10	5	0
15	1	246.95	4	14	14	4	0
15	2	269.67	5	18	18	4	0
15	3	285.93	6	24	24	4	0
15	4	289.34	6	26	26	4	0

15	5	293.49	6	24	24	4	0
15	6	286.53	6	24	24	4	0
15	7	292.46	6	25	25	4	0
15	8	286.04	6	16	16	4	0
15	9	192.67	2	14	14	4	0
15	10	273.01	5	18	18	4	0
15	11	292.62	6	22	22	4	0
15	12	307.74	7	27	27	3	0
15	13	295.66	6	33	33	3	0
15	14	286.25	6	32	32	4	0
15	15	281.31	6	28	28	4	0
15	16	280.31	5	23	23	4	0
15	17	271.96	5	26	26	4	0
15	18	279.33	5	22	22	4	0
15	19	269.49	5	17	17	4	0
15	20	269.73	5	18	18	4	0
15	21	280.25	5	21	21	4	0
15	22	282.09	6	30	30	4	0
15	23	289.16	6	32	32	4	0
15	24	297.15	6	39	39	4	0
16	1	294.33	6	43	43	4	0
16	2	292.82	6	34	34	4	0
16	3	297.02	6	46	46	4	0
16	4	296.43	6	44	44	4	0
16	5	304.49	7	28	28	4	0
16	6	252.28	4	19	19	4	0
16	7	289.4	6	15	15	4	0
16	8	264.96	5	20	20	4	0
16	9	272.46	5	27	27	4	0
16	10	269.37	5	28	28	4	0
16	11	281.37	6	29	29	4	0
16	12	289.75	6	27	27	4	0
16	13	283.5	6	27	27	4	0
16	14	281.93	6	23	23	4	0
16	15	260.15	5	20	20	4	0
16	16	218.94	3	17	17	4	0
16	17	190	1	22	22	4	0
16	18	189.77	1	24	24	4	0
16	19	188.55	1	27	27	4	0
16	20	187.88	1	31	31	4	0
16	21	187.77	1	25	25	4	0
16	22	189.05	1	29	29	4	0
16	23	192.25	2	32	32	4	0
16	24	190.73	1	27	27	4	0
17	1	179.8	1	18	18	4	0
17	2	180.78	1	12	12	4	0
17	3	167.28	16	10	10	4	0
17	4	180.8	1	8	8	4	0
17	5	75.56	12	7	7	4	0

17	6	342.48	8	14	14	4	0
17	7	348.45	8	21	21	4	0
17	8	342.43	8	22	22	4	0
17	9	339.98	8	27	27	4	0
17	10	354.77	9	29	29	4	0
17	11	0.1	9	28	28	4	0
17	12	354.01	9	31	31	4	0
17	13	334.09	8	26	26	4	0
17	14	359.39	9	31	31	4	0
17	15	356.03	9	23	23	4	0
17	16	309.03	7	39	39	4	0
17	17	318.33	7	38	38	4	0
17	18	316.8	7	34	34	4	0
17	19	329.9	8	35	35	4	0
17	20	317.68	7	34	34	4	0
17	21	321.8	7	33	33	4	0
17	22	323.5	7	32	32	4	0
17	23	322.38	7	33	33	4	0
17	24	325.03	7	29	29	4	0
18	1	326.37	8	33	33	4	0
18	2	328.22	8	25	25	4	0
18	3	325.86	7	22	22	4	0
18	4	321.54	7	17	17	4	0
18	5	352.97	9	22	22	4	0
18	6	30.11	10	22	22	4	0
18	7	347.19	8	19	19	4	0
18	8	47.57	11	14	14	4	0
18	9	28.69	10	18	18	4	0
18	10	10.97	9	22	22	4	0
18	11	14.31	10	24	24	4	0
18	12	359.9	9	20	20	4	0
18	13	4.28	9	13	13	4	0
18	14	32.3	10	14	14	4	0
18	15	21.85	10	15	15	4	0
18	16	75.53	12	13	13	4	0
18	17	191.45	2	10	10	4	0
18	18	157.86	16	7	7	5	0
18	19	164.88	16	8	8	5	0
18	20	103.01	14	6	6	5	0
18	21	55.22	11	9	9	5	0
18	22	52.03	11	7	7	5	0
18	23	352.75	9	7	7	5	0
18	24	357.47	9	11	11	5	0
19	1	19.47	10	10	10	5	0
19	2	359.85	9	11	11	5	0
19	3	19.96	10	9	9	5	0
19	4	23.99	10	11	11	5	0
19	5	23.54	10	9	9	5	0
19	6	359.48	9	10	10	5	0

19	7	19.44	10	11	11	5	0
19	8	31.15	10	13	13	5	0
19	9	35.01	11	9	9	5	0
19	10	237.97	4	9	9	4	0
19	11	177.77	1	13	13	4	0
19	12	241.19	4	19	19	4	0
19	13	284.87	6	29	29	4	0
19	14	291.35	6	30	30	4	0
19	15	287.95	6	27	27	4	0
19	16	284.36	6	27	27	4	0
19	17	279.95	5	24	24	4	0
19	18	274.12	5	19	19	4	0
19	19	219.35	3	16	16	4	0
19	20	188.55	1	21	21	5	0
19	21	192.1	2	24	24	5	0
19	22	181.98	1	23	23	5	0
19	23	186.67	1	27	27	4	0
19	24	185.75	1	34	34	4	0
20	1	186.05	1	24	24	4	0
20	2	189.93	1	25	25	4	0
20	3	189.87	1	24	24	4	0
20	4	193.8	2	22	22	4	0
20	5	195.37	2	23	23	4	0
20	6	192.08	2	28	28	4	0
20	7	169.36	1	17	17	5	0
20	8	170.01	1	15	15	5	0
20	9	244.78	4	31	31	4	0
20	10	272.08	5	31	31	4	0
20	11	293.4	6	43	43	4	0
20	12	305.12	7	42	42	4	0
20	13	306.91	7	44	44	4	0
20	14	299.3	6	55	55	4	0
20	15	287.35	6	54	54	4	0
20	16	292.44	6	41	41	4	0
20	17	296.8	6	48	48	4	0
20	18	296.57	6	40	40	4	0
20	19	301.93	6	40	40	4	0
20	20	304.65	7	37	37	4	0
20	21	305.77	7	37	37	4	0
20	22	303	6	36	36	4	0
20	23	307.47	7	27	27	4	0
20	24	38.71	11	14	14	4	0
21	1	314.51	7	21	21	4	0
21	2	305.6	7	23	23	4	0
21	3	294.87	6	21	21	4	0
21	4	276.6	5	20	20	4	0
21	5	242.52	4	17	17	4	0
21	6	253.43	4	15	15	4	0
21	7	210.71	2	14	14	5	0

21	8	227.43	3	15	15	5	0
21	9	253.42	4	22	22	4	0
21	10	266.79	5	21	21	4	0
21	11	287.19	6	28	28	4	0
21	12	295.67	6	28	28	4	0
21	13	292.55	6	28	28	4	0
21	14	309.45	7	31	31	4	0
21	15	308.16	7	36	36	4	0
21	16	303.32	6	35	35	4	0
21	17	318.27	7	29	29	4	0
21	18	316.57	7	28	28	4	0
21	19	310.36	7	23	23	4	0
21	20	294.1	6	24	24	4	0
21	21	311.75	7	32	32	4	0
21	22	318.15	7	37	37	4	0
21	23	314.95	7	29	29	4	0
21	24	8.25	9	27	27	4	0
22	1	317.69	7	30	30	4	0
22	2	335.26	8	29	29	4	0
22	3	327.05	8	26	26	4	0
22	4	312.81	7	19	19	4	0
22	5	325.22	7	18	18	4	0
22	6	311.9	7	13	13	4	0
22	7	276.23	5	20	20	4	0
22	8	238.09	4	18	18	4	0
22	9	323.66	7	15	15	4	0
22	10	301.85	6	30	30	4	0
22	11	311.36	7	35	35	4	0
22	12	321.59	7	31	31	4	0
22	13	307.71	7	40	40	3	0
22	14	311.01	7	41	41	3	0
22	15	314.11	7	47	47	4	0
22	16	320.95	7	42	42	4	0
22	17	321.75	7	37	37	4	0
22	18	317.46	7	34	34	4	0
22	19	309.75	7	31	31	4	0
22	20	307.49	7	29	29	4	0
22	21	321.57	7	41	41	4	0
22	22	329.71	8	36	36	4	0
22	23	306.26	7	35	35	4	0
22	24	305.31	7	36	36	4	0
23	1	318.96	7	31	31	4	0
23	2	315.51	7	24	24	4	0
23	3	295.55	6	25	25	4	0
23	4	249.82	4	22	22	4	0
23	5	316.74	7	24	24	4	0
23	6	301.35	6	25	25	4	0
23	7	283.86	6	29	29	4	0
23	8	288.67	6	29	29	4	0

23	9	303.54	6	23	23	4	0
23	10	321.52	7	31	31	4	0
23	11	322.26	7	29	29	4	0
23	12	316.22	7	28	28	3	0
23	13	309.87	7	28	28	3	0
23	14	306.37	7	31	31	3	0
23	15	315.43	7	27	27	4	0
23	16	306.37	7	34	34	4	0
23	17	322.45	7	38	38	4	0
23	18	332.99	8	40	40	4	0
23	19	328.26	8	39	39	4	0
23	20	352.87	9	38	38	4	0
23	21	350.45	9	45	45	4	0
23	22	342.88	8	42	42	4	0
23	23	344.6	8	39	39	4	0
23	24	344.78	8	50	50	4	0
24	1	345.62	8	50	50	4	0
24	2	339.93	8	42	42	4	0
24	3	329.64	8	32	32	4	0
24	4	334.98	8	28	28	4	0
24	5	332.21	8	30	30	4	0
24	6	341.04	8	29	29	4	0
24	7	340.55	8	30	30	4	0
24	8	343.66	8	24	24	4	0
24	9	335.75	8	27	27	4	0
24	10	336.15	8	29	29	4	0
24	11	336.6	8	32	32	4	0
24	12	323.5	7	31	31	4	0
24	13	335.8	8	28	28	4	0
24	14	321.18	7	30	30	4	0
24	15	302.2	6	30	30	4	0
24	16	299.51	6	26	26	4	0
24	17	296.96	6	25	25	4	0
24	18	296.88	6	33	33	4	0
24	19	308.96	7	37	37	4	0
24	20	316.44	7	32	32	4	0
24	21	319.12	7	27	27	4	0
24	22	325.26	7	30	30	4	0
24	23	336.02	8	32	32	4	0
24	24	322.76	7	22	22	4	0
25	1	319.44	7	26	26	4	0
25	2	317.44	7	25	25	4	0
25	3	315.46	7	23	23	4	0
25	4	308.16	7	17	17	4	0
25	5	291.05	6	32	32	4	0
25	6	320.04	7	17	17	4	0
25	7	299.99	6	12	12	4	0
25	8	238.14	4	13	13	4	0
25	9	200.06	2	15	15	4	0

25	10	212.67	2	16	16	4	0
25	11	239.15	4	19	19	4	0
25	12	275.98	5	22	22	3	0
25	13	248.29	4	23	23	3	0
25	14	243.28	4	25	25	4	0
25	15	232.12	3	20	20	4	0
25	16	212.12	2	25	25	4	0
25	17	197.9	2	25	25	4	0
25	18	190.15	1	30	30	4	0
25	19	191.86	2	30	30	4	0
25	20	190.46	1	27	27	4	0
25	21	181.3	1	23	23	4	0
25	22	182.24	1	22	22	5	0
25	23	184.49	1	14	14	5	0
25	24	219.08	3	9	9	5	0
26	1	199.1	2	10	10	5	0
26	2	181.87	1	8	8	5	0
26	3	223.1	3	6	6	5	0
26	4	212.95	2	8	8	5	0
26	5	213.81	3	8	8	5	0
26	6	270.88	5	6	6	5	0
26	7	168.25	16	9	9	5	0
26	8	140.81	15	9	9	4	0
26	9	136.81	15	6	6	4	0
26	10	191.96	2	8	8	4	0
26	11	174.28	1	10	10	4	0
26	12	146.9	16	9	9	4	0
26	13	193.65	2	12	12	4	0
26	14	348.38	8	10	10	4	0
26	15	284.2	6	7	7	4	0
26	16	310.91	7	7	7	4	0
26	17	234.5	3	5	5	4	0
26	18	138.68	15	5	5	4	0
26	19	150.47	16	5	5	4	0
26	20	241.85	4	6	6	4	0
26	21	83.1	13	8	8	4	0
26	22	122.99	14	6	6	4	0
26	23	105.32	14	8	8	5	0
26	24	339.13	8	15	15	4	0
27	1	330.53	8	27	27	4	2
27	2	348.27	8	31	31	4	1
27	3	335.78	8	30	30	4	0
27	4	330.21	8	29	29	4	0
27	5	324.42	7	28	28	4	0
27	6	316.86	7	35	35	4	0
27	7	315.55	7	34	34	4	0
27	8	325.98	7	30	30	4	0
27	9	327.89	8	32	32	4	0
27	10	335.48	8	34	34	4	0

27	11	323.09	7	37	37	4	0
27	12	336.57	8	40	40	3	0
27	13	315.06	7	41	41	3	0
27	14	315.42	7	37	37	3	0
27	15	318.33	7	35	35	4	0
27	16	322.58	7	35	35	4	0
27	17	318.6	7	32	32	4	0
27	18	314.22	7	29	29	4	0
27	19	322.93	7	27	27	4	0
27	20	325.66	7	30	30	4	0
27	21	345.7	8	37	37	4	0
27	22	325.6	7	25	25	4	0
27	23	338.15	8	19	19	4	0
27	24	321.42	7	22	22	4	0
28	1	311.7	7	16	16	4	0
28	2	321.22	7	17	17	4	0
28	3	12.16	10	22	22	4	0
28	4	58.52	12	14	14	4	0
28	5	93.04	13	8	8	5	0
28	6	61.72	12	15	15	5	0
28	7	117.17	14	10	10	5	0
28	8	91.69	13	10	10	5	0
28	9	84.39	13	10	10	4	0
28	10	85.78	13	13	13	4	0
28	11	213.46	2	14	14	4	0
28	12	160.99	16	12	12	4	0
28	13	161.58	16	13	13	4	0
28	14	195.3	2	12	12	4	0
28	15	254.64	4	9	9	4	0
28	16	192.77	2	11	11	4	0
28	17	195.64	2	25	25	4	0
28	18	194.36	2	24	24	4	0
28	19	216.59	3	20	20	4	0
28	20	232.35	3	21	21	4	0
28	21	213.23	2	15	15	4	0
28	22	233.29	3	17	17	4	0
28	23	200.74	2	12	12	4	0
28	24	159.74	16	11	11	4	0
29	1	171.33	1	12	12	4	0
29	2	187.02	1	19	19	4	0
29	3	186.42	1	11	11	4	0
29	4	184.22	1	15	15	4	0
29	5	200.42	2	16	16	4	0
29	6	100.41	13	4	4	4	0
29	7	110.72	14	5	5	4	0
29	8	137.61	15	5	5	4	0
29	9	208.88	2	9	9	4	0
29	10	204.41	2	10	10	4	0
29	11	166.28	16	7	7	4	0

29	12	170.64	1	12	12	4	0
29	13	167.42	16	7	7	4	0
29	14	201.58	2	8	8	4	0
29	15	324.3	7	9	9	4	0
29	16	229.11	3	12	12	4	0
29	17	281.59	6	7	7	4	0
29	18	25.59	10	11	11	4	0
29	19	28.45	10	18	18	5	0
29	20	1.85	9	13	13	4	0
29	21	20.18	10	19	19	4	0
29	22	22.75	10	18	18	4	0
29	23	28.17	10	13	13	5	0
29	24	27.48	10	15	15	5	0
30	1	28.63	10	19	19	5	0
30	2	38.16	11	16	16	5	0
30	3	43.51	11	15	15	5	0
30	4	37.02	11	20	20	5	0
30	5	58.17	12	18	18	5	0
30	6	55.92	11	14	14	5	0
30	7	33.51	10	12	12	5	0
30	8	25.39	10	10	10	5	0
30	9	31.84	10	16	16	5	0
30	10	41.68	11	14	14	5	0
30	11	355.41	9	14	14	4	0
30	12	263.64	5	14	14	4	0
30	13	243.99	4	19	19	4	0
30	14	209.2	2	16	16	4	0
30	15	197.92	2	16	16	4	0
30	16	184.77	1	15	15	4	0
30	17	216.64	3	8	8	4	0
30	18	4.09	9	7	7	5	0
30	19	37.61	11	15	15	5	0
30	20	30.45	10	23	23	5	0
30	21	32.5	10	21	21	5	0
30	22	24.9	10	21	21	5	0
30	23	31.7	10	19	19	5	0
30	24	28.26	10	26	26	6	0
31	1	36.08	11	26	26	5	0
31	2	34.91	11	24	24	5	0
31	3	43.49	11	20	20	5	0
31	4	34.04	11	14	14	5	0
31	5	26.03	10	18	18	4	0
31	6	23.61	10	23	23	4	0
31	7	22.69	10	26	26	4	0
31	8	23.02	10	28	28	4	0
31	9	21.55	10	22	22	4	0
31	10	26.09	10	14	14	4	0
31	11	12.85	10	15	15	4	0
31	12	1.89	9	17	17	5	0

31	13	16.23	10	29	29	4	0
31	14	12.47	10	31	31	4	0
31	15	0.64	9	27	27	4	0
31	16	1.31	9	20	20	4	0
31	17	9.86	9	28	28	4	0
31	18	5.87	9	21	21	4	0
31	19	18.1	10	20	20	4	0
31	20	16.62	10	19	19	5	0
31	21	2.32	9	16	16	5	0
31	22	24.17	10	14	14	4	0
31	23	7.58	9	15	15	5	0
31	24	24.74	10	19	19	5	0
32	1	16.82	10	14	14	4	0
32	2	4.38	9	13	13	5	0
32	3	27.61	10	16	16	5	0
32	4	52.76	11	8	8	5	0
32	5	77.57	12	8	8	5	0
32	6	32.38	10	13	13	5	0
32	7	32.57	10	9	9	5	0
32	8	18.95	10	13	13	5	0
32	9	10.49	9	9	9	4	0
32	10	11.97	10	15	15	4	0
32	11	9.87	9	13	13	4	0
32	12	2.66	9	13	13	4	0
32	13	5.53	9	14	14	4	0
32	14	350.84	9	17	17	4	0
32	15	0.91	9	21	21	4	0
32	16	9.05	9	24	24	4	0
32	17	9.18	9	30	30	4	0
32	18	5.87	9	23	23	4	0
32	19	2.96	9	28	28	4	0
32	20	11.66	10	39	39	4	0
32	21	2.62	9	28	28	4	0
32	22	5.55	9	22	22	4	0
32	23	344.86	8	18	18	4	0
32	24	349.78	9	27	27	4	0
33	1	3.53	9	29	29	4	0
33	2	352.35	9	17	17	4	0
33	3	4.5	9	23	23	5	0
33	4	8.14	9	26	26	5	0
33	5	356.51	9	21	21	5	0
33	6	336.5	8	24	24	5	0
33	7	313.96	7	42	42	4	0
33	8	325.25	7	48	48	4	0
33	9	317.84	7	46	46	4	0
33	10	320.8	7	46	46	4	0
33	11	317.69	7	52	52	4	0
33	12	319.15	7	52	52	4	0
33	13	313.48	7	53	53	4	0

33	14	309.46	7	57	57	4	0
33	15	304.86	7	59	59	4	0
33	16	310.06	7	52	52	4	0
33	17	317.67	7	43	43	4	0
33	18	313.75	7	44	44	4	0
33	19	316.65	7	45	45	4	0
33	20	315.49	7	45	45	4	0
33	21	320.59	7	43	43	4	0
33	22	327.78	8	43	43	4	0
33	23	332.26	8	45	45	4	0
33	24	336.82	8	40	40	4	0
34	1	329.15	8	43	43	4	0
34	2	316.99	7	39	39	4	0
34	3	315.6	7	33	33	4	0
34	4	308.25	7	33	33	4	0
34	5	302.68	6	35	35	4	0
34	6	281.02	5	19	19	4	0
34	7	261.89	5	15	15	4	0
34	8	233.19	3	11	11	5	0
34	9	308.19	7	19	19	4	0
34	10	302.78	6	16	16	4	0
34	11	322.36	7	19	19	4	0
34	12	339.34	8	17	17	4	0
34	13	26.29	10	15	15	4	0
34	14	24.29	10	10	10	4	0
34	15	351.4	9	14	14	4	0
34	16	181.25	1	13	13	4	0
34	17	196.63	2	9	9	5	0
34	18	241.29	4	7	7	5	0
34	19	187.04	1	7	7	5	0
34	20	60.18	12	5	5	5	0
34	21	194.4	2	7	7	5	0
34	22	197.24	2	9	9	5	1
34	23	54.25	11	5	5	5	0
34	24	178.4	1	7	7	5	0
35	1	156.82	16	5	5	5	0
35	2	196.09	2	6	6	5	0
35	3	209.02	2	6	6	5	0
35	4	2.29	9	10	10	5	0
35	5	2.66	9	12	12	5	0
35	6	14.11	10	10	10	5	0
35	7	337.58	8	11	11	5	0
35	8	3.14	9	12	12	5	0
35	9	340.5	8	11	11	5	0
35	10	149.52	16	9	9	5	0
35	11	323.33	7	4	4	5	0
35	12	42.27	11	10	10	5	6
35	13	175.27	1	11	11	5	1
35	14	178.8	1	11	11	5	0

35	15	143.61	15	18	18	5	0
35	16	257.21	4	34	34	4	0
35	17	266.26	5	39	39	4	0
35	18	265.48	5	42	42	4	0
35	19	257.55	4	35	35	4	0
35	20	248.08	4	37	37	4	0
35	21	243.37	4	35	35	4	0
35	22	242.46	4	35	35	4	0
35	23	253.63	4	35	35	4	0
35	24	255.33	4	35	35	4	0
36	1	258.35	4	38	38	4	0
36	2	257.57	4	31	31	4	0
36	3	214.95	3	24	24	4	0
36	4	239.62	4	21	21	4	0
36	5	284.28	6	30	30	4	0
36	6	274.27	5	19	19	4	0
36	7	285.33	6	32	32	4	0
36	8	295.68	6	30	30	4	0
36	9	297.92	6	39	39	4	0
36	10	294.01	6	33	33	4	0
36	11	293.23	6	40	40	4	0
36	12	283	6	40	40	4	0
36	13	298.43	6	37	37	4	0
36	14	287.72	6	42	42	4	0
36	15	313.68	7	38	38	3	0
36	16	295.83	6	41	41	4	0
36	17	297.81	6	38	38	4	0
36	18	293.79	6	27	27	4	0
36	19	307.23	7	22	22	4	0
36	20	307.51	7	23	23	4	0
36	21	300.84	6	22	22	4	0
36	22	301	6	19	19	4	0
36	23	302.82	6	19	19	4	0
36	24	298.34	6	19	19	4	0
37	1	293.46	6	20	20	4	0
37	2	279.09	5	17	17	4	0
37	3	279.3	5	17	17	4	0
37	4	318.7	7	24	24	4	0
37	5	332.49	8	20	20	4	0
37	6	312.02	7	18	18	4	0
37	7	232.64	3	13	13	4	0
37	8	244.49	4	13	13	4	0
37	9	285.6	6	15	15	4	0
37	10	328.66	8	20	20	4	0
37	11	283.23	6	18	18	4	0
37	12	267.21	5	18	18	4	0
37	13	307.21	7	20	20	3	0
37	14	239.86	4	17	17	4	0
37	15	170.03	1	19	19	4	0

37	16	162.47	16	19	19	4	0
37	17	151.28	16	15	15	4	0
37	18	190.03	1	26	26	4	0
37	19	187.05	1	25	25	4	0
37	20	187.34	1	25	25	4	0
37	21	176.74	1	21	21	4	0
37	22	186.51	1	25	25	4	0
37	23	179.39	1	25	25	4	0
37	24	179.13	1	26	26	4	0
38	1	165.13	16	12	12	4	0
38	2	161.4	16	13	13	4	1
38	3	154.47	16	11	11	4	1
38	4	164.8	16	10	10	4	3
38	5	155.16	16	8	8	4	2
38	6	55.82	11	6	6	4	1
38	7	30.29	10	14	14	4	2
38	8	17.74	10	14	14	4	3
38	9	1.23	9	19	19	4	2
38	10	359.16	9	17	17	4	2
38	11	4.37	9	20	20	4	2
38	12	7.92	9	23	23	4	0
38	13	4.85	9	27	27	4	0
38	14	6.79	9	28	28	4	0
38	15	6.27	9	32	32	4	0
38	16	9.25	9	32	32	4	0
38	17	8.61	9	23	23	4	0
38	18	16.32	10	15	15	4	0
38	19	37.08	11	10	10	5	0
38	20	0.61	9	17	17	5	0
38	21	339.02	8	26	26	4	0
38	22	327.63	8	33	33	4	0
38	23	321.28	7	31	31	4	0
38	24	331.82	8	29	29	4	0
39	1	311.28	7	20	20	4	0
39	2	315.34	7	20	20	4	0
39	3	276.05	5	18	18	4	0
39	4	245.88	4	18	18	4	0
39	5	265.05	5	14	14	4	0
39	6	271.86	5	15	15	4	0
39	7	216.16	3	13	13	5	0
39	8	200.8	2	13	13	5	0
39	9	219.33	3	14	14	4	0
39	10	268.79	5	21	21	4	0
39	11	281.2	5	26	26	4	0
39	12	276.35	5	25	25	3	0
39	13	263.73	5	24	24	3	0
39	14	231.26	3	24	24	4	0
39	15	209.51	2	26	26	4	0
39	16	186.04	1	26	26	4	0

39	17	200.56	2	28	28	4	0
39	18	191.84	2	31	31	4	0
39	19	192.24	2	29	29	4	0
39	20	195.48	2	24	24	5	0
39	21	187.64	1	28	28	5	0
39	22	178.22	1	26	26	5	0
39	23	172.23	1	22	22	5	0
39	24	197.42	2	16	16	5	0
40	1	231.91	3	7	7	5	0
40	2	208.19	2	8	8	5	0
40	3	162.5	16	8	8	5	0
40	4	182.51	1	6	6	5	0
40	5	171.22	1	7	7	5	0
40	6	155.59	16	8	8	5	0
40	7	161.33	16	8	8	5	0
40	8	163.37	16	11	11	5	0
40	9	193.04	2	15	15	4	0
40	10	199.35	2	24	24	4	0
40	11	195.28	2	26	26	4	0
40	12	207.59	2	24	24	4	0
40	13	242.61	4	22	22	4	0
40	14	225.67	3	30	30	4	0
40	15	244.77	4	30	30	4	0
40	16	265.53	5	35	35	4	0
40	17	254.87	4	31	31	4	0
40	18	219.09	3	20	20	4	0
40	19	179.9	1	19	19	5	0
40	20	180.91	1	22	22	5	0
40	21	169.22	1	15	15	5	0
40	22	192.58	2	8	8	5	0
40	23	211.04	2	8	8	5	0
40	24	221.42	3	7	7	5	0
41	1	261.81	5	8	8	5	0
41	2	197.08	2	11	11	5	0
41	3	177.27	1	10	10	5	0
41	4	162.37	16	10	10	5	0
41	5	168.41	16	11	11	5	0
41	6	215.2	3	8	8	5	0
41	7	178.83	1	4	4	5	0
41	8	88	13	5	5	5	0
41	9	301.53	6	3	3	5	0
41	10	318.77	7	7	7	4	0
41	11	209.89	2	11	11	4	0
41	12	173.23	1	16	16	4	0
41	13	160	16	17	17	4	0
41	14	158.06	16	8	8	4	0
41	15	193.79	2	9	9	4	0
41	16	264.29	5	12	12	4	0
41	17	99.25	13	5	5	4	0

41	18	49.88	11	7	7	4	0
41	19	66.25	12	6	6	4	0
41	20	194.85	2	8	8	4	0
41	21	185.09	1	6	6	5	0
41	22	199.63	2	10	10	5	0
41	23	256.85	4	14	14	5	0
41	24	272.46	5	22	22	5	0
42	1	290.85	6	34	34	4	0
42	2	308.93	7	45	45	4	0
42	3	313.55	7	54	54	4	0
42	4	316.98	7	40	40	4	0
42	5	323.96	7	33	33	4	0
42	6	323.03	7	34	34	4	0
42	7	304.34	7	30	30	4	0
42	8	306.85	7	33	33	4	0
42	9	298.73	6	37	37	4	0
42	10	311.39	7	30	30	3	0
42	11	314.9	7	28	28	3	0
42	12	287.81	6	29	29	2	0
42	13	286.05	6	29	29	3	0
42	14	279.96	5	22	22	3	0
42	15	263.32	5	25	25	4	0
42	16	253.92	4	20	20	4	0
42	17	209.74	2	13	13	4	0
42	18	163.82	16	10	10	4	0
42	19	180.13	1	22	22	4	0
42	20	181.95	1	22	22	4	0
42	21	193.66	2	30	30	4	0
42	22	191.78	2	14	14	4	0
42	23	228.02	3	9	9	5	0
42	24	191.24	1	8	8	5	0
43	1	320.21	7	6	6	5	0
43	2	242.32	4	7	7	5	0
43	3	205.57	2	5	5	5	0
43	4	250.52	4	9	9	5	0
43	5	258.28	4	8	8	5	0
43	6	215.53	3	8	8	5	0
43	7	162.14	16	12	12	5	0
43	8	186.03	1	27	27	5	0
43	9	273.59	5	42	42	4	0
43	10	291.72	6	50	50	4	0
43	11	284.8	6	56	56	4	0
43	12	284.31	6	51	51	4	0
43	13	291.93	6	42	42	3	0
43	14	276.58	5	47	47	4	0
43	15	284.87	6	44	44	4	0
43	16	280.29	5	43	43	4	0
43	17	291.25	6	39	39	4	0
43	18	309.75	7	24	24	4	0

43	19	303.96	7	20	20	4	0
43	20	311.46	7	16	16	4	0
43	21	264.8	5	13	13	4	0
43	22	260.51	5	14	14	4	0
43	23	270.7	5	15	15	4	0
43	24	278.27	5	18	18	4	0
44	1	279.05	5	15	15	4	0
44	2	250.38	4	10	10	4	0
44	3	229.03	3	9	9	5	0
44	4	153.3	16	5	5	5	0
44	5	185.89	1	11	11	5	0
44	6	356.23	9	15	15	4	0
44	7	287.28	6	18	18	4	0
44	8	266.91	5	16	16	4	0
44	9	288.5	6	20	20	4	0
44	10	286.18	6	32	32	4	0
44	11	281.81	6	37	37	3	0
44	12	288.22	6	38	38	3	0
44	13	285.63	6	42	42	3	0
44	14	280.88	5	39	39	3	0
44	15	281.13	5	46	46	3	0
44	16	292.84	6	42	42	4	0
44	17	305	7	35	35	4	0
44	18	319.16	7	22	22	4	0
44	19	315.05	7	19	19	4	0
44	20	308.42	7	21	21	4	0
44	21	294.89	6	19	19	4	0
44	22	305.54	7	24	24	4	0
44	23	312.22	7	33	33	4	0
44	24	310.99	7	31	31	4	0
45	1	327.66	8	19	19	4	0
45	2	296.74	6	22	22	4	0
45	3	243.95	4	14	14	4	0
45	4	241.33	4	12	12	4	0
45	5	240.7	4	11	11	4	0
45	6	175.62	1	12	12	5	0
45	7	182.35	1	12	12	5	0
45	8	167.8	16	11	11	5	0
45	9	234.44	3	17	17	4	0
45	10	283.49	6	30	30	4	0
45	11	292.34	6	41	41	3	0
45	12	288.61	6	35	35	2	0
45	13	272.63	5	37	37	3	0
45	14	284.49	6	36	36	3	0
45	15	284.47	6	34	34	3	0
45	16	278.04	5	32	32	4	0
45	17	282.6	6	26	26	4	0
45	18	272.93	5	19	19	4	0
45	19	246.36	4	10	10	4	0

45	20	245.12	4	11	11	5	0
45	21	281.55	6	7	7	5	0
45	22	108.15	14	6	6	5	0
45	23	36.06	11	16	16	5	0
45	24	30.29	10	25	25	5	0
46	1	18.39	10	23	23	4	0
46	2	11.7	10	25	25	4	0
46	3	8.52	9	31	31	4	0
46	4	8.58	9	29	29	4	0
46	5	15.75	10	28	28	4	0
46	6	10.03	9	27	27	4	0
46	7	5.89	9	27	27	4	0
46	8	8.33	9	31	31	4	0
46	9	7.62	9	33	33	4	0
46	10	356.8	9	32	32	4	0
46	11	347.39	8	35	35	4	0
46	12	342.09	8	36	36	3	0
46	13	345.65	8	35	35	2	0
46	14	344.39	8	34	34	3	0
46	15	348.36	8	31	31	3	0
46	16	352.72	9	30	30	4	0
46	17	356.71	9	32	32	4	0
46	18	15.3	10	34	34	4	0
46	19	13.69	10	34	34	4	0
46	20	16.85	10	33	33	4	0
46	21	11.98	10	30	30	4	0
46	22	17.79	10	35	35	4	0
46	23	12.99	10	40	40	4	0
46	24	10.67	9	33	33	4	0
47	1	5.92	9	44	44	4	0
47	2	9.99	9	50	50	4	0
47	3	13.46	10	46	46	4	0
47	4	7.33	9	42	42	4	0
47	5	13.85	10	51	51	4	0
47	6	1.59	9	43	43	4	0
47	7	358.5	9	38	38	4	0
47	8	357.63	9	39	39	4	0
47	9	357.99	9	41	41	4	0
47	10	4.92	9	45	45	4	0
47	11	6.03	9	41	41	4	0
47	12	9.89	9	44	44	4	0
47	13	13.49	10	47	47	4	0
47	14	2.04	9	40	40	4	0
47	15	7.31	9	45	45	4	0
47	16	3.85	9	39	39	4	0
47	17	6.74	9	37	37	4	0
47	18	11.3	10	35	35	4	0
47	19	11.1	9	37	37	4	0
47	20	9.06	9	38	38	4	0

47	21	14.36	10	32	32	4	0
47	22	15.08	10	29	29	4	0
47	23	23.53	10	34	34	4	0
47	24	17.32	10	31	31	4	0
48	1	19.11	10	37	37	4	1
48	2	16.78	10	44	44	4	2
48	3	15.59	10	48	48	4	3
48	4	15.51	10	41	41	4	3
48	5	17.53	10	42	42	4	3
48	6	12.73	10	38	38	4	4
48	7	13.88	10	39	39	4	3
48	8	16.08	10	43	43	4	2
48	9	20.06	10	46	46	4	7
48	10	12.17	10	41	41	4	6
48	11	11.94	10	40	40	4	10
48	12	14.38	10	40	40	4	8
48	13	12.94	10	39	39	4	9
48	14	9.03	9	40	40	4	19
48	15	7.22	9	36	36	4	18
48	16	8.79	9	46	46	4	6
48	17	4.76	9	49	49	4	5
48	18	13.84	10	47	47	4	6
48	19	12.23	10	46	46	4	4
48	20	4.49	9	45	45	4	3
48	21	5.77	9	40	40	4	0
48	22	10.66	9	41	41	4	0
48	23	16.23	10	44	44	4	1
48	24	16.67	10	42	42	4	0
49	1	13.89	10	41	41	4	0
49	2	9.63	9	43	43	4	0
49	3	4.74	9	41	41	4	0
49	4	8.2	9	42	42	4	0
49	5	7.94	9	43	43	4	0
49	6	8.7	9	41	41	4	0
49	7	5.14	9	35	35	4	0
49	8	7.03	9	35	35	4	0
49	9	354.14	9	28	28	4	0
49	10	1.03	9	34	34	4	0
49	11	5.52	9	37	37	4	0
49	12	7.18	9	35	35	4	0
49	13	9.5	9	30	30	4	0
49	14	4.91	9	24	24	4	0
49	15	1.37	9	20	20	4	0
49	16	15.43	10	18	18	4	0
49	17	68.11	12	7	7	4	0
49	18	19.89	10	9	9	4	0
49	19	55.69	11	6	6	5	0
49	20	186.51	1	6	6	5	0
49	21	31.06	10	7	7	5	0

49	22	29.27	10	14	14	5	0
49	23	86.61	13	10	10	5	0
49	24	234.22	3	8	8	6	0
50	1	200.05	2	7	7	5	0
50	2	353.56	9	7	7	6	0
50	3	13.42	10	8	8	6	0
50	4	350.21	9	7	7	6	0
50	5	340.14	8	10	10	6	0
50	6	12.47	10	7	7	6	0
50	7	350.29	9	8	8	6	0
50	8	2.58	9	10	10	6	0
50	9	11.04	9	8	8	6	0
50	10	333.22	8	9	9	5	0
50	11	222.02	3	18	18	4	0
50	12	187.72	1	21	21	4	0
50	13	192.09	2	18	18	4	0
50	14	164.98	16	23	23	3	0
50	15	159.33	16	22	22	4	0
50	16	151.66	16	20	20	4	0
50	17	157.31	16	19	19	5	0
50	18	157.63	16	16	16	5	0
50	19	170.74	1	21	21	5	0
50	20	173.39	1	20	20	5	0
50	21	163.29	16	13	13	5	0
50	22	169.08	1	16	16	5	0
50	23	168.19	16	15	15	5	0
50	24	171.88	1	16	16	5	0
51	1	143.47	15	10	10	5	0
51	2	169.7	1	12	12	5	0
51	3	114.31	14	10	10	5	0
51	4	14.97	10	9	9	5	0
51	5	314.31	7	14	14	5	0
51	6	220.23	3	13	13	5	0
51	7	314.24	7	24	24	5	0
51	8	322.7	7	23	23	4	0
51	9	321.63	7	25	25	4	0
51	10	337.3	8	18	18	4	0
51	11	354.52	9	25	25	4	0
51	12	347.28	8	23	23	4	0
51	13	300.72	6	19	19	4	0
51	14	283.05	6	17	17	4	0
51	15	272.21	5	19	19	4	0
51	16	263.21	5	16	16	4	0
51	17	299.04	6	13	13	4	0
51	18	272.73	5	11	11	5	0
51	19	107.08	14	6	6	5	0
51	20	255.91	4	6	6	6	0
51	21	353.78	9	12	12	6	0
51	22	22.06	10	11	11	6	0

51	23	359.02	9	10	10	6	0
51	24	3.92	9	10	10	6	0
52	1	10.02	9	12	12	7	0
52	2	4.03	9	8	8	6	0
52	3	357.57	9	8	8	6	0
52	4	9.17	9	7	7	6	0
52	5	1.69	9	7	7	6	0
52	6	255.42	4	9	9	7	0
52	7	20.2	10	9	9	6	0
52	8	252.27	4	6	6	6	0
52	9	156.93	16	10	10	5	0
52	10	199.39	2	11	11	4	0
52	11	205.5	2	19	19	4	0
52	12	231.38	3	20	20	5	0
52	13	231.64	3	16	16	5	0
52	14	200.01	2	22	22	5	0
52	15	244.23	4	14	14	5	0
52	16	202.8	2	16	16	5	0
52	17	218.17	3	12	12	5	0
52	18	254.65	4	11	11	6	0
52	19	248.38	4	7	7	6	0
52	20	218.3	3	12	12	6	0
52	21	176.76	1	16	16	6	0
52	22	179.41	1	15	15	5	0
52	23	158.54	16	11	11	5	0
52	24	28.67	10	10	10	5	0
53	1	48.52	11	7	7	5	0
53	2	352.58	9	6	6	5	0
53	3	330.43	8	7	7	5	0
53	4	307.99	7	10	10	5	0
53	5	95.88	13	6	6	5	0
53	6	27.53	10	8	8	5	0
53	7	25.93	10	9	9	5	0
53	8	68.36	12	11	11	5	0
53	9	156.22	16	6	6	5	5
53	10	354.24	9	8	8	5	3
53	11	352.75	9	10	10	5	9
53	12	347.83	8	11	11	5	8
53	13	356.96	9	15	15	5	8
53	14	349.75	9	14	14	5	13
53	15	7.59	9	22	22	5	8
53	16	11.69	10	23	23	5	23
53	17	9.77	9	26	26	5	2
53	18	2.27	9	19	19	4	0
53	19	2.77	9	22	22	4	0
53	20	5.15	9	24	24	5	0
53	21	12.61	10	24	24	5	0
53	22	9.17	9	17	17	5	0
53	23	5.41	9	15	15	5	0

53	24	355.2	9	19	19	5	0
54	1	352.26	9	9	9	5	0
54	2	354.47	9	12	12	5	0
54	3	357.35	9	9	9	5	5
54	4	4.6	9	14	14	5	4
54	5	341.26	8	12	12	5	10
54	6	0.02	9	19	19	5	3
54	7	353.2	9	14	14	5	0
54	8	350.65	9	16	16	5	0
54	9	348.34	8	18	18	5	0
54	10	351.13	9	13	13	5	2
54	11	2.66	9	18	18	5	6
54	12	60.54	12	13	13	5	20
54	13	277.02	5	11	11	5	0
54	14	160.25	16	13	13	5	2
54	15	252.65	4	29	29	5	6
54	16	297.25	6	42	42	4	0
54	17	296.02	6	47	47	4	0
54	18	298.42	6	55	55	4	0
54	19	308.35	7	60	60	4	0
54	20	309.58	7	48	48	4	0
54	21	313.93	7	42	42	4	0
54	22	308.88	7	47	47	4	0
54	23	315.17	7	52	52	4	0
54	24	310.51	7	38	38	4	0
55	1	330.1	8	42	42	4	0
55	2	351.34	9	30	30	4	0
55	3	338.65	8	25	25	4	0
55	4	308.6	7	28	28	4	0
55	5	250.29	4	18	18	4	0
55	6	289.98	6	27	27	4	0
55	7	320.19	7	23	23	4	0
55	8	252.2	4	16	16	4	0
55	9	318.97	7	17	17	4	0
55	10	274.67	5	16	16	4	0
55	11	22.24	10	13	13	4	0
55	12	163.83	16	14	14	4	0
55	13	147.9	16	13	13	4	0
55	14	166.5	16	15	15	4	0
55	15	258.21	4	8	8	4	0
55	16	276.29	5	10	10	4	0
55	17	180.91	1	7	7	4	0
55	18	219.72	3	7	7	4	0
55	19	121.81	14	6	6	5	0
55	20	50.27	11	7	7	5	0
55	21	125.63	15	8	8	5	0
55	22	1.79	9	9	9	6	0
55	23	325.12	7	9	9	5	0
55	24	326.99	8	7	7	5	0

56	1	2.64	9	10	10	5	0
56	2	334.68	8	20	20	4	0
56	3	323.16	7	29	29	4	0
56	4	320.93	7	30	30	4	0
56	5	318.36	7	31	31	4	0
56	6	322.39	7	25	25	4	0
56	7	328.54	8	21	21	4	0
56	8	336.7	8	23	23	4	0
56	9	325.41	7	23	23	4	0
56	10	339.8	8	30	30	4	0
56	11	330.03	8	30	30	4	0
56	12	305.12	7	36	36	3	0
56	13	327.92	8	32	32	3	0
56	14	324.04	7	35	35	3	0
56	15	316.18	7	30	30	3	0
56	16	332.47	8	30	30	4	0
56	17	331.03	8	29	29	4	0
56	18	333.43	8	29	29	4	0
56	19	322.64	7	25	25	4	0
56	20	335.56	8	24	24	4	0
56	21	9.45	9	28	28	4	0
56	22	35.76	11	30	30	4	0
56	23	34.44	11	28	28	4	0
56	24	31.98	10	30	30	4	0
57	1	16.45	10	28	28	4	0
57	2	8.28	9	28	28	4	0
57	3	14.77	10	30	30	4	0
57	4	10.04	9	28	28	4	0
57	5	13.39	10	24	24	4	0
57	6	21.95	10	24	24	4	0
57	7	38.48	11	17	17	4	0
57	8	51.5	11	19	19	4	0
57	9	46.02	11	17	17	4	0
57	10	30.93	10	20	20	4	0
57	11	8.77	9	20	20	4	0
57	12	347.16	8	18	18	4	0
57	13	294.64	6	16	16	4	0
57	14	247.46	4	17	17	4	0
57	15	217.35	3	17	17	4	0
57	16	196.39	2	16	16	4	0
57	17	186.78	1	17	17	4	0
57	18	166.54	16	11	11	4	0
57	19	179.16	1	16	16	4	0
57	20	192.21	2	17	17	4	0
57	21	197.21	2	10	10	4	0
57	22	119.23	14	9	9	5	0
57	23	29.37	10	16	16	5	0
57	24	25.38	10	18	18	5	0
58	1	36.94	11	16	16	5	0

58	2	29.49	10	19	19	5	0
58	3	36.23	11	23	23	5	0
58	4	33.56	10	22	22	5	0
58	5	28.14	10	19	19	5	0
58	6	34.2	11	17	17	5	0
58	7	33.42	10	19	19	4	0
58	8	33.08	10	27	27	4	0
58	9	28.61	10	29	29	4	0
58	10	20.8	10	21	21	4	0
58	11	301.36	6	16	16	4	0
58	12	244.59	4	22	22	4	0
58	13	241.93	4	22	22	3	0
58	14	223.45	3	21	21	4	0
58	15	225.83	3	16	16	4	0
58	16	229.73	3	15	15	4	0
58	17	180.19	1	14	14	4	0
58	18	153.53	16	8	8	4	0
58	19	142.06	15	8	8	5	0
58	20	153.07	16	10	10	4	0
58	21	86.56	13	10	10	4	0
58	22	42.84	11	12	12	4	0
58	23	37.51	11	11	11	4	0
58	24	26.76	10	18	18	4	0
59	1	26.29	10	17	17	4	0
59	2	28.73	10	22	22	4	0
59	3	34.57	11	27	27	4	0
59	4	34.51	11	25	25	4	0
59	5	34.73	11	21	21	4	0
59	6	32.1	10	24	24	4	0
59	7	31.63	10	24	24	4	0
59	8	26.87	10	24	24	4	0
59	9	27.3	10	24	24	4	0
59	10	46.77	11	39	39	4	0
59	11	18.1	10	33	33	4	0
59	12	349.56	9	26	26	4	0
59	13	346.89	8	20	20	4	0
59	14	15.55	10	15	15	4	0
59	15	14.63	10	18	18	4	0
59	16	344.82	8	15	15	4	0
59	17	357.77	9	13	13	4	0
59	18	147.74	16	8	8	4	0
59	19	159.24	16	8	8	5	0
59	20	154.99	16	11	11	5	0
59	21	160.16	16	6	6	4	0
59	22	193.93	2	7	7	4	0
59	23	160.58	16	11	11	5	0
59	24	165.22	16	11	11	4	0
60	1	164.4	16	12	12	4	0
60	2	168.08	16	14	14	4	0

60	3	176.04	1	21	21	4	0
60	4	168.45	16	17	17	4	0
60	5	171.36	1	16	16	4	0
60	6	172.41	1	11	11	4	0
60	7	169.22	1	10	10	4	0
60	8	223.03	3	11	11	4	0
60	9	177.69	1	17	17	4	0
60	10	163.85	16	15	15	4	0
60	11	169.91	1	20	20	4	0
60	12	162	16	17	17	4	0
60	13	159.55	16	20	20	4	0
60	14	153.29	16	19	19	4	0
60	15	166.35	16	24	24	4	0
60	16	176.31	1	27	27	4	0
60	17	169.05	1	29	29	4	0
60	18	163.39	16	19	19	4	0
60	19	159.11	16	13	13	4	0
60	20	160.16	16	9	9	5	0
60	21	158.51	16	7	7	5	2
60	22	190.97	1	8	8	5	1
60	23	192.19	2	7	7	5	1
60	24	75.9	12	7	7	5	0
61	1	99.61	13	5	5	5	0
61	2	149.65	16	3	3	5	0
61	3	258.7	4	4	4	5	0
61	4	0.02	9	6	6	5	0
61	5	9.16	9	7	7	5	0
61	6	12.79	10	10	10	5	0
61	7	46.22	11	6	6	5	1
61	8	338.88	8	6	6	5	0
61	9	300.48	6	6	6	5	0
61	10	338.87	8	7	7	5	7
61	11	343.47	8	12	12	5	19
61	12	19.01	10	16	16	5	22
61	13	48.4	11	10	10	5	12
61	14	6.93	9	23	23	5	1
61	15	31.1	10	22	22	5	1
61	16	47.11	11	19	19	5	0
61	17	115.4	14	11	11	5	0
61	18	314.29	7	17	17	5	0
61	19	319.91	7	28	28	4	0
61	20	315.04	7	27	27	4	0
61	21	307.65	7	35	35	4	0
61	22	309.15	7	32	32	4	0
61	23	315.89	7	26	26	4	0
61	24	302.45	6	28	28	4	0
62	1	302.9	6	36	36	4	0
62	2	309.51	7	41	41	4	0
62	3	303.12	6	36	36	4	0

62	4	303.3	6	46	46	4	0
62	5	302.44	6	47	47	4	0
62	6	313.02	7	46	46	4	0
62	7	313.97	7	42	42	4	0
62	8	324.38	7	48	48	4	0
62	9	328.62	8	53	53	4	0
62	10	324.52	7	49	49	3	0
62	11	323.71	7	39	39	3	0
62	12	310	7	32	32	2	0
62	13	324.56	7	32	32	2	0
62	14	345.82	8	34	34	2	0
62	15	330.2	8	28	28	3	0
62	16	319.71	7	29	29	3	0
62	17	296.31	6	25	25	4	0
62	18	296.93	6	25	25	4	0
62	19	296.47	6	20	20	4	0
62	20	300.61	6	22	22	4	0
62	21	326	7	21	21	4	0
62	22	221.36	3	13	13	4	0
62	23	276.29	5	8	8	4	0
62	24	200.81	2	8	8	4	0
63	1	58.13	12	10	10	5	0
63	2	103.96	14	9	9	5	0
63	3	42.16	11	8	8	5	0
63	4	45.62	11	15	15	5	0
63	5	31.4	10	23	23	5	0
63	6	50.85	11	18	18	5	0
63	7	62.56	12	11	11	5	0
63	8	198.07	2	6	6	4	0
63	9	299.76	6	9	9	4	0
63	10	176.61	1	14	14	4	0
63	11	175.39	1	25	25	3	0
63	12	169.19	1	34	34	2	0
63	13	180.64	1	41	41	2	0
63	14	193.81	2	47	47	3	0
63	15	192.92	2	46	46	3	0
63	16	184.99	1	38	38	4	0
63	17	187.77	1	37	37	4	0
63	18	185.11	1	33	33	4	0
63	19	165.86	16	20	20	5	0
63	20	158.09	16	16	16	5	0
63	21	235.35	3	8	8	5	0
63	22	203.72	2	6	6	5	0
63	23	265.51	5	7	7	5	0
63	24	12.26	10	8	8	5	0
64	1	355.81	9	8	8	5	0
64	2	10.73	9	8	8	5	0
64	3	351.88	9	7	7	5	0
64	4	32.67	10	11	11	5	0

64	5	14.66	10	8	8	5	0
64	6	175.56	1	7	7	5	0
64	7	290.68	6	9	9	5	0
64	8	40.17	11	16	16	5	0
64	9	7.13	9	12	12	5	5
64	10	26.48	10	19	19	6	4
64	11	34.57	11	20	20	6	6
64	12	268.1	5	9	9	5	0
64	13	11.81	10	9	9	5	0
64	14	280.33	5	8	8	5	0
64	15	236.31	4	12	12	4	0
64	16	232.72	3	12	12	4	0
64	17	202.68	2	11	11	5	0
64	18	22.25	10	9	9	5	0
64	19	91.49	13	14	14	6	0
64	20	229.65	3	17	17	5	0
64	21	295.43	6	24	24	5	0
64	22	307.53	7	29	29	4	0
64	23	326.79	8	18	18	4	0
64	24	267.14	5	20	20	4	0
65	1	295.99	6	22	22	4	0
65	2	328.79	8	28	28	4	0
65	3	349.1	9	20	20	4	0
65	4	359.22	9	37	37	4	0
65	5	1.61	9	42	42	4	0
65	6	5.62	9	39	39	4	0
65	7	19.38	10	32	32	4	0
65	8	20.67	10	40	40	4	0
65	9	23.29	10	38	38	4	0
65	10	21.39	10	34	34	4	4
65	11	10.96	9	34	34	4	5
65	12	8.3	9	51	51	4	3
65	13	5.47	9	39	39	4	5
65	14	5.3	9	40	40	4	1
65	15	4.21	9	47	47	4	0
65	16	4.08	9	51	51	4	0
65	17	7.25	9	50	50	4	0
65	18	9.59	9	60	60	4	0
65	19	10.14	9	47	47	4	0
65	20	10.4	9	46	46	4	0
65	21	12.78	10	45	45	4	0
65	22	12.23	10	31	31	4	0
65	23	6.16	9	27	27	4	0
65	24	2.47	9	28	28	4	0
66	1	11.5	10	38	38	4	0
66	2	12.99	10	45	45	4	0
66	3	18.63	10	38	38	4	0
66	4	36.13	11	25	25	4	0
66	5	37.81	11	18	18	5	0

66	6	53.55	11	18	18	5	0
66	7	44.2	11	19	19	5	0
66	8	68.87	12	15	15	5	0
66	9	33.88	11	23	23	5	0
66	10	4.68	9	16	16	4	0
66	11	200.82	2	22	22	3	0
66	12	188.61	1	26	26	3	0
66	13	192.2	2	31	31	4	0
66	14	163.28	16	18	18	2	0
66	15	158.56	16	25	25	2	0
66	16	167.62	16	32	32	4	0
66	17	173.71	1	27	27	4	0
66	18	161.22	16	20	20	4	0
66	19	163.34	16	19	19	4	0
66	20	162.16	16	20	20	4	0
66	21	174.81	1	21	21	4	0
66	22	178.93	1	17	17	4	0
66	23	160.11	16	8	8	4	0
66	24	150.18	16	6	6	4	0
67	1	77.24	12	7	7	5	0
67	2	358.6	9	5	5	5	0
67	3	350.98	9	8	8	5	0
67	4	44.1	11	10	10	5	0
67	5	55.47	11	11	11	5	0
67	6	247.87	4	8	8	5	0
67	7	102.44	14	9	9	5	0
67	8	141.32	15	7	7	5	0
67	9	52.38	11	13	13	4	0
67	10	135.6	15	15	15	4	0
67	11	211.91	2	14	14	4	0
67	12	323.7	7	13	13	4	0
67	13	311.74	7	13	13	4	0
67	14	217.44	3	21	21	4	0
67	15	161.36	16	21	21	4	0
67	16	155.35	16	23	23	4	0
67	17	166.38	16	31	31	4	0
67	18	167.45	16	27	27	5	0
67	19	164.95	16	30	30	5	0
67	20	164.56	16	30	30	5	0
67	21	165.42	16	30	30	5	0
67	22	171.1	1	35	35	5	0
67	23	174.14	1	41	41	5	0
67	24	173.41	1	46	46	4	0
68	1	170.42	1	35	35	4	0
68	2	175.96	1	36	36	4	0
68	3	172.01	1	26	26	5	0
68	4	173.22	1	21	21	5	0
68	5	164.92	16	14	14	5	0
68	6	159.94	16	12	12	5	0

68	7	293.73	6	9	9	5	0
68	8	253.85	4	7	7	5	0
68	9	25.26	10	9	9	5	0
68	10	293.49	6	27	27	4	0
68	11	307.77	7	36	36	4	0
68	12	302.46	6	35	35	4	0
68	13	306.6	7	33	33	4	0
68	14	318.26	7	36	36	4	0
68	15	316.1	7	33	33	4	0
68	16	310.56	7	36	36	4	0
68	17	315.69	7	35	35	4	0
68	18	326.66	8	31	31	4	0
68	19	331.27	8	35	35	4	0
68	20	331.4	8	37	37	4	0
68	21	330.61	8	32	32	4	0
68	22	343.39	8	31	31	4	0
68	23	343.69	8	30	30	4	0
68	24	322.61	7	26	26	4	0
69	1	325.19	7	22	22	4	0
69	2	331.76	8	24	24	4	0
69	3	322.98	7	21	21	4	0
69	4	317.13	7	23	23	4	0
69	5	305.13	7	20	20	4	0
69	6	282.14	6	17	17	4	0
69	7	227.35	3	13	13	4	0
69	8	189.66	1	16	16	4	0
69	9	247.41	4	22	22	4	0
69	10	288.37	6	40	40	3	0
69	11	286.69	6	40	40	4	0
69	12	293.15	6	40	40	2	0
69	13	302.04	6	34	34	2	0
69	14	282.37	6	38	38	2	0
69	15	297.41	6	39	39	2	0
69	16	296.78	6	35	35	3	0
69	17	290.28	6	34	34	4	0
69	18	283.47	6	26	26	4	0
69	19	303.02	6	21	21	4	0
69	20	315.67	7	12	12	4	0
69	21	325.29	7	15	15	4	0
69	22	248.44	4	9	9	4	0
69	23	255.25	4	8	8	5	0
69	24	207.57	2	9	9	5	0
70	1	195.25	2	9	9	5	0
70	2	192.83	2	12	12	5	0
70	3	276.99	5	6	6	5	0
70	4	230.77	3	11	11	5	0
70	5	243.57	4	8	8	5	0
70	6	62.75	12	9	9	5	0
70	7	54.88	11	11	11	5	0

70	8	12.3	10	5	5	5	0
70	9	172.35	1	14	14	4	0
70	10	178.89	1	21	21	3	0
70	11	213.07	2	28	28	3	0
70	12	188.68	1	41	41	2	0
70	13	186.01	1	46	46	3	0
70	14	194.94	2	47	47	3	0
70	15	187.89	1	50	50	3	0
70	16	191	1	47	47	4	0
70	17	191.01	1	35	35	4	0
70	18	191.68	2	37	37	4	0
70	19	190.63	1	38	38	4	0
70	20	189.42	1	32	32	4	0
70	21	182.12	1	30	30	4	0
70	22	176.86	1	22	22	5	0
70	23	176.62	1	18	18	5	0
70	24	179.4	1	21	21	5	0
71	1	177.03	1	21	21	5	0
71	2	175.85	1	21	21	5	0
71	3	180.88	1	21	21	4	0
71	4	188.95	1	12	12	5	0
71	5	189.56	1	17	17	5	0
71	6	203.69	2	15	15	4	0
71	7	188.68	1	24	24	4	0
71	8	188.7	1	26	26	4	0
71	9	181.79	1	27	27	4	0
71	10	174.01	1	27	27	3	0
71	11	160.24	16	20	20	4	0
71	12	158	16	16	16	4	0
71	13	167.95	16	16	16	4	0
71	14	255.04	4	9	9	5	0
71	15	208.18	2	9	9	5	0
71	16	166.88	16	21	21	5	0
71	17	179.12	1	26	26	4	0
71	18	170.42	1	19	19	5	0
71	19	162.51	16	13	13	5	0
71	20	167.87	16	14	14	5	0
71	21	68.11	12	7	7	6	0
71	22	68.43	12	8	8	6	0
71	23	304.13	7	7	7	6	0
71	24	17.55	10	15	15	6	0
72	1	44.72	11	18	18	6	0
72	2	132.91	15	12	12	6	0
72	3	3.99	9	23	23	5	0
72	4	343.93	8	22	22	5	0
72	5	1.95	9	23	23	5	0
72	6	1.39	9	25	25	5	0
72	7	20.98	10	19	19	5	0
72	8	13.02	10	26	26	4	0

72	9	350.51	9	19	19	4	0
72	10	352.59	9	22	22	4	0
72	11	354.73	9	22	22	4	0
72	12	354.28	9	20	20	4	0
72	13	3.24	9	26	26	4	0
72	14	7.51	9	27	27	4	0
72	15	6.36	9	28	28	4	0
72	16	4.83	9	29	29	4	0
72	17	8.23	9	25	25	4	2
72	18	5.72	9	25	25	3	0
72	19	9.66	9	35	35	3	0
72	20	9.84	9	38	38	4	0
72	21	4.05	9	38	38	4	0
72	22	2.55	9	39	39	4	0
72	23	1.99	9	37	37	4	0
72	24	4.93	9	39	39	4	0
73	1	10.66	9	37	37	4	0
73	2	6.62	9	42	42	4	0
73	3	11.37	10	52	52	4	0
73	4	11.33	10	47	47	4	0
73	5	11.24	9	32	32	4	0
73	6	17.14	10	28	28	4	0
73	7	25.33	10	23	23	4	0
73	8	24.53	10	28	28	4	0
73	9	14.52	10	27	27	4	0
73	10	351.94	9	26	26	4	0
73	11	9.97	9	29	29	4	0
73	12	14.9	10	31	31	4	0
73	13	25.32	10	28	28	4	0
73	14	21.09	10	30	30	4	0
73	15	37.6	11	20	20	4	0
73	16	182.74	1	13	13	4	0
73	17	202.51	2	15	15	4	0
73	18	179.05	1	16	16	4	0
73	19	221.84	3	7	7	4	0
73	20	210.14	2	7	7	5	0
73	21	183.3	1	8	8	5	0
73	22	209.5	2	6	6	4	0
73	23	205.1	2	7	7	5	0
73	24	181.15	1	7	7	5	0
74	1	80.59	13	10	10	5	0
74	2	198.06	2	15	15	5	0
74	3	167.83	16	17	17	4	0
74	4	172.84	1	22	22	4	0
74	5	171.3	1	23	23	4	0
74	6	172.98	1	26	26	4	0
74	7	179.11	1	27	27	4	0
74	8	170.79	1	22	22	4	0
74	9	166.66	16	25	25	4	0

74	10	164.48	16	19	19	4	0
74	11	169.55	1	22	22	3	0
74	12	170.44	1	25	25	3	0
74	13	159.73	16	25	25	3	0
74	14	160.65	16	28	28	3	0
74	15	159.72	16	24	24	3	0
74	16	163.15	16	23	23	4	0
74	17	159.61	16	19	19	4	0
74	18	157.03	16	20	20	5	0
74	19	162.6	16	21	21	5	0
74	20	158.79	16	16	16	5	0
74	21	164.05	16	8	8	5	0
74	22	291.35	6	8	8	5	0
74	23	351.4	9	4	4	5	0
74	24	4.75	9	8	8	6	0
75	1	0.66	9	8	8	6	0
75	2	55.68	11	5	5	6	0
75	3	118.59	14	7	7	6	0
75	4	21.53	10	6	6	6	0
75	5	349.7	9	7	7	6	0
75	6	25.78	10	7	7	6	0
75	7	346.34	8	6	6	6	0
75	8	186.05	1	9	9	6	0
75	9	159.19	16	9	9	5	0
75	10	197.85	2	16	16	4	0
75	11	224.55	3	18	18	4	0
75	12	235.73	3	17	17	5	0
75	13	240.5	4	17	17	5	0
75	14	190.81	1	16	16	4	0
75	15	197.96	2	36	36	3	0
75	16	232.85	3	28	28	4	0
75	17	218.09	3	16	16	4	0
75	18	162.43	16	13	13	5	0
75	19	163.19	16	11	11	5	0
75	20	210.71	2	15	15	5	0
75	21	190.06	1	11	11	6	0
75	22	162.82	16	7	7	5	0
75	23	1.92	9	9	9	6	0
75	24	6.46	9	11	11	6	0
76	1	22.45	10	14	14	7	0
76	2	25.48	10	18	18	7	0
76	3	9.99	9	14	14	7	0
76	4	27.25	10	17	17	7	0
76	5	21.56	10	22	22	7	0
76	6	23.76	10	27	27	7	0
76	7	24.59	10	16	16	7	0
76	8	25.46	10	11	11	7	0
76	9	27.94	10	8	8	6	0
76	10	321.75	7	11	11	5	0

76	11	205.96	2	18	18	4	0
76	12	215.42	3	20	20	4	0
76	13	180.63	1	20	20	4	0
76	14	191.27	2	21	21	4	0
76	15	220.24	3	15	15	4	0
76	16	205.41	2	15	15	4	0
76	17	192.76	2	13	13	4	0
76	18	195.84	2	11	11	5	0
76	19	291.02	6	9	9	6	0
76	20	39.81	11	11	11	6	0
76	21	29.82	10	22	22	7	0
76	22	33.33	10	22	22	7	0
76	23	21	10	19	19	7	0
76	24	37.37	11	29	29	7	0
77	1	38.04	11	27	27	7	0
77	2	34.7	11	21	21	7	0
77	3	57.35	12	17	17	7	0
77	4	55.92	11	19	19	7	0
77	5	29.97	10	25	25	6	0
77	6	12.81	10	39	39	5	0
77	7	6.08	9	32	32	5	0
77	8	7.15	9	37	37	5	0
77	9	12.52	10	41	41	4	0
77	10	6.78	9	42	42	4	0
77	11	359.34	9	33	33	4	0
77	12	357.01	9	31	31	4	0
77	13	351.49	9	35	35	4	0
77	14	355.72	9	37	37	4	0
77	15	354.46	9	42	42	4	0
77	16	3.57	9	39	39	4	0
77	17	3.59	9	35	35	4	0
77	18	5.06	9	31	31	4	0
77	19	6.97	9	38	38	5	0
77	20	11.74	10	43	43	4	0
77	21	9.76	9	47	47	4	0
77	22	18.29	10	46	46	4	0
77	23	15.16	10	38	38	4	0
77	24	10.07	9	42	42	4	0
78	1	7.73	9	43	43	4	0
78	2	8.68	9	35	35	4	0
78	3	10.85	9	33	33	4	0
78	4	12.87	10	32	32	4	0
78	5	18.29	10	29	29	4	0
78	6	29.86	10	23	23	5	0
78	7	26.41	10	28	28	5	0
78	8	27.47	10	27	27	4	0
78	9	59.95	12	29	29	4	0
78	10	77.89	12	24	24	4	0
78	11	171.11	1	22	22	2	0

78	12	188.68	1	29	29	2	0
78	13	182.6	1	34	34	3	0
78	14	184.48	1	33	33	3	0
78	15	176.36	1	38	38	3	0
78	16	159.51	16	30	30	3	0
78	17	164.68	16	25	25	3	0
78	18	167.93	16	30	30	4	0
78	19	164.4	16	25	25	4	0
78	20	161.43	16	25	25	4	0
78	21	156.22	16	19	19	4	0
78	22	156.84	16	20	20	4	0
78	23	157.85	16	15	15	4	0
78	24	131.48	15	11	11	4	0
79	1	124.08	15	10	10	4	0
79	2	127.98	15	7	7	4	0
79	3	100.47	13	9	9	4	0
79	4	114.23	14	10	10	4	0
79	5	91.51	13	11	11	4	0
79	6	37.92	11	13	13	4	0
79	7	71.17	12	12	12	4	0
79	8	139.3	15	9	9	4	0
79	9	141.58	15	10	10	4	0
79	10	160.76	16	14	14	4	0
79	11	168.94	1	20	20	4	0
79	12	186.25	1	17	17	4	0
79	13	200.57	2	10	10	4	0
79	14	286.22	6	9	9	4	0
79	15	337.14	8	11	11	4	0
79	16	348.89	9	12	12	5	1
79	17	5.32	9	17	17	4	5
79	18	358.94	9	16	16	5	8
79	19	353.39	9	18	18	5	8
79	20	344.7	8	12	12	5	1
79	21	107.53	14	12	12	5	2
79	22	292.48	6	8	8	5	14
79	23	286.55	6	9	9	5	18
79	24	22.07	10	9	9	5	29
80	1	17.4	10	11	11	5	2
80	2	111.34	14	8	8	5	1
80	3	198.93	2	7	7	6	0
80	4	127.37	15	8	8	5	1
80	5	270.66	5	6	6	6	0
80	6	36.34	11	11	11	6	0
80	7	42.96	11	24	24	6	0
80	8	36.87	11	21	21	6	0
80	9	33.12	10	15	15	6	0
80	10	42.24	11	21	21	6	0
80	11	25.68	10	15	15	5	0
80	12	22.03	10	15	15	5	0

80	13	224.25	3	20	20	4	0
80	14	223.86	3	21	21	4	0
80	15	156.61	16	23	23	1	0
80	16	159.65	16	24	24	3	0
80	17	149.07	16	20	20	4	0
80	18	250.52	4	14	14	5	0
80	19	226.74	3	16	16	5	0
80	20	169.97	1	18	18	5	0
80	21	100.01	13	17	17	5	24
80	22	18.95	10	16	16	5	20
80	23	196.01	2	12	12	6	0
80	24	134.24	15	8	8	6	0
81	1	214.32	3	11	11	7	0
81	2	268.94	5	9	9	7	0
81	3	295.57	6	16	16	6	0
81	4	313.8	7	34	34	5	0
81	5	318.34	7	26	26	5	0
81	6	335.2	8	22	22	5	0
81	7	149.54	16	14	14	5	0
81	8	313.9	7	18	18	4	0
81	9	315.65	7	29	29	4	0
81	10	333.21	8	29	29	4	0
81	11	301.83	6	32	32	3	0
81	12	299.57	6	27	27	2	0
81	13	294.03	6	25	25	2	0
81	14	276.9	5	22	22	3	0
81	15	294.18	6	19	19	4	0
81	16	300.92	6	25	25	4	0
81	17	297.69	6	30	30	4	0
81	18	309.19	7	31	31	4	0
81	19	321.13	7	28	28	4	0
81	20	288.79	6	10	10	5	0
81	21	250.93	4	17	17	5	0
81	22	278.57	5	18	18	5	0
81	23	253.21	4	13	13	5	0
81	24	274.66	5	20	20	4	0
82	1	309.42	7	35	35	4	0
82	2	320.36	7	27	27	4	0
82	3	276.81	5	19	19	4	0
82	4	268.82	5	19	19	4	0
82	5	280.72	5	25	25	4	0
82	6	282.77	6	24	24	4	0
82	7	274.22	5	24	24	4	0
82	8	274.97	5	24	24	4	0
82	9	286.41	6	26	26	4	0
82	10	309.89	7	30	30	3	0
82	11	316.66	7	32	32	4	0
82	12	323.52	7	35	35	4	0
82	13	338.39	8	33	33	4	0

82	14	346.06	8	31	31	4	0
82	15	312.45	7	25	25	2	0
82	16	316.07	7	22	22	3	0
82	17	294.61	6	21	21	4	0
82	18	303.38	6	20	20	4	0
82	19	353.77	9	23	23	4	0
82	20	22	10	28	28	4	0
82	21	27.41	10	24	24	4	0
82	22	21.47	10	15	15	4	0
82	23	12.52	10	8	8	5	0
82	24	10.42	9	7	7	5	0
83	1	22.19	10	11	11	5	0
83	2	16.72	10	13	13	6	0
83	3	18.79	10	16	16	6	0
83	4	26.75	10	23	23	6	0
83	5	22.32	10	16	16	6	0
83	6	21.85	10	14	14	6	0
83	7	28.11	10	23	23	6	0
83	8	64.8	12	14	14	5	0
83	9	46.23	11	18	18	4	0
83	10	40.79	11	18	18	4	0
83	11	5.78	9	20	20	4	0
83	12	358.87	9	21	21	4	0
83	13	316.97	7	17	17	4	0
83	14	197.28	2	25	25	4	0
83	15	186.19	1	21	21	4	0
83	16	187.93	1	26	26	4	0
83	17	185.55	1	24	24	4	0
83	18	179.37	1	17	17	4	0
83	19	164.6	16	17	17	5	0
83	20	159.08	16	23	23	5	0
83	21	164.9	16	27	27	5	0
83	22	164.79	16	20	20	5	0
83	23	164.23	16	10	10	5	0
83	24	196.78	2	14	14	5	0
84	1	197.55	2	9	9	5	0
84	2	304.48	7	7	7	5	0
84	3	188.49	1	5	5	6	0
84	4	311.39	7	4	4	6	0
84	5	177.05	1	5	5	6	0
84	6	294.63	6	4	4	6	0
84	7	281.24	5	4	4	5	0
84	8	172.03	1	12	12	5	0
84	9	170.3	1	19	19	4	0
84	10	163.18	16	27	27	3	0
84	11	162.18	16	33	33	2	0
84	12	158.27	16	34	34	1	0
84	13	152.3	16	34	34	1	0
84	14	154.52	16	36	36	1	0

84	15	157.25	16	36	36	1	0
84	16	160.68	16	38	38	3	0
84	17	159.35	16	34	34	4	0
84	18	164.35	16	35	35	4	0
84	19	158.97	16	24	24	4	0
84	20	158.42	16	20	20	5	0
84	21	156.57	16	13	13	5	0
84	22	159.48	16	9	9	5	0
84	23	259.2	5	6	6	5	0
84	24	241.49	4	7	7	5	0
85	1	214.61	3	7	7	5	0
85	2	256.98	4	5	5	5	0
85	3	242.15	4	6	6	5	0
85	4	291.44	6	6	6	5	0
85	5	32.44	10	6	6	5	0
85	6	32.24	10	14	14	5	0
85	7	8	9	10	10	5	0
85	8	355.5	9	12	12	4	0
85	9	8.13	9	10	10	4	0
85	10	290.43	6	14	14	4	0
85	11	225.77	3	17	17	4	0
85	12	240.47	4	17	17	4	0
85	13	315.87	7	11	11	4	0
85	14	249.3	4	17	17	4	0
85	15	322.46	7	20	20	4	0
85	16	357.77	9	44	44	4	0
85	17	3.17	9	45	45	4	0
85	18	14.24	10	42	42	4	0
85	19	355.67	9	30	30	4	5
85	20	5.19	9	28	28	4	7
85	21	10.35	9	29	29	4	2
85	22	9.29	9	29	29	4	0
85	23	9.64	9	28	28	4	0
85	24	359.8	9	20	20	4	0
86	1	342.69	8	15	15	4	0
86	2	333.85	8	15	15	5	0
86	3	12.75	10	18	18	5	0
86	4	354.63	9	10	10	5	0
86	5	41.12	11	10	10	5	0
86	6	58.25	12	15	15	5	0
86	7	179.36	1	10	10	5	0
86	8	88.51	13	6	6	5	0
86	9	33.43	10	18	18	4	0
86	10	26.38	10	20	20	4	0
86	11	2.62	9	24	24	4	0
86	12	5.94	9	29	29	4	0
86	13	324.57	7	17	17	4	0
86	14	268.76	5	28	28	2	0
86	15	267.49	5	27	27	3	0

86	16	325.13	7	21	21	3	0
86	17	265.74	5	17	17	4	0
86	18	228.82	3	14	14	4	0
86	19	209.16	2	9	9	5	0
86	20	158.25	16	24	24	5	0
86	21	162.81	16	17	17	5	0
86	22	144.38	15	9	9	5	0
86	23	343.73	8	6	6	5	0
86	24	19.16	10	13	13	5	0
87	1	28.16	10	19	19	6	0
87	2	18.74	10	13	13	6	0
87	3	5.5	9	7	7	6	0
87	4	293.44	6	8	8	5	0
87	5	25.41	10	9	9	6	0
87	6	16	10	11	11	6	0
87	7	18.99	10	13	13	6	0
87	8	296.45	6	7	7	5	0
87	9	231.23	3	13	13	4	0
87	10	196.55	2	26	26	4	0
87	11	170.28	1	35	35	2	0
87	12	176.27	1	44	44	2	0
87	13	171.46	1	39	39	1	0
87	14	167.31	16	38	38	1	0
87	15	163.66	16	37	37	1	0
87	16	171.42	1	41	41	2	0
87	17	164.9	16	36	36	4	0
87	18	163.46	16	27	27	4	0
87	19	159.78	16	20	20	4	0
87	20	165.93	16	21	21	4	0
87	21	188.74	1	19	19	5	0
87	22	186.59	1	8	8	5	0
87	23	249.16	4	7	7	5	0
87	24	208.34	2	8	8	5	0
88	1	208.22	2	11	11	5	0
88	2	187.73	1	11	11	4	0
88	3	185.37	1	8	8	4	0
88	4	218.18	3	8	8	4	0
88	5	265.06	5	5	5	5	0
88	6	226.73	3	7	7	5	0
88	7	162.13	16	5	5	5	0
88	8	171.06	1	6	6	5	0
88	9	199.26	2	13	13	5	0
88	10	212.14	2	17	17	4	0
88	11	221.14	3	16	16	4	0
88	12	172.9	1	31	31	2	0
88	13	158.79	16	37	37	4	0
88	14	156.24	16	39	39	4	0
88	15	159.8	16	36	36	5	0
88	16	160.27	16	33	33	5	0

88	17	156.23	16	25	25	5	8
88	18	78.78	13	17	17	5	121
88	19	30.46	10	26	26	5	15
88	20	59.13	12	15	15	5	3
88	21	190.78	1	8	8	5	3
88	22	117.67	14	10	10	6	0
88	23	19.91	10	17	17	6	1
88	24	9.83	9	18	18	5	0
89	1	8.02	9	33	33	4	0
89	2	8.18	9	34	34	4	0
89	3	14.71	10	44	44	4	0
89	4	8.71	9	34	34	4	0
89	5	5.71	9	33	33	4	0
89	6	14.2	10	34	34	4	0
89	7	9.53	9	29	29	4	0
89	8	13.65	10	43	43	4	0
89	9	12.94	10	47	47	4	0
89	10	11.92	10	45	45	4	0
89	11	5.36	9	42	42	4	0
89	12	13.68	10	45	45	4	1
89	13	4.3	9	42	42	4	0
89	14	10.2	9	50	50	4	0
89	15	7.12	9	42	42	4	0
89	16	4.56	9	44	44	4	0
89	17	7.51	9	54	54	4	0
89	18	1.9	9	41	41	4	0
89	19	356.25	9	44	44	4	0
89	20	351.52	9	42	42	4	0
89	21	359.21	9	40	40	4	0
89	22	345.78	8	32	32	4	0
89	23	349.64	9	33	33	4	0
89	24	336.7	8	32	32	4	0
90	1	340.68	8	32	32	4	0
90	2	339.82	8	31	31	4	0
90	3	347.89	8	34	34	4	0
90	4	345.28	8	39	39	4	0
90	5	342.17	8	34	34	4	0
90	6	336.08	8	27	27	4	0
90	7	324.25	7	27	27	4	0
90	8	320.46	7	25	25	4	0
90	9	321.98	7	35	35	3	0
90	10	310.45	7	38	38	3	0
90	11	317.56	7	45	45	2	0
90	12	315.26	7	43	43	2	0
90	13	322.34	7	45	45	2	0
90	14	321.36	7	44	44	2	0
90	15	320.28	7	43	43	3	0
90	16	307.66	7	37	37	3	0
90	17	297.99	6	35	35	4	0

90	18	283.19	6	34	34	4	0
90	19	298.64	6	26	26	4	0
90	20	276.51	5	28	28	4	0
90	21	268.2	5	20	20	4	0
90	22	280.64	5	22	22	4	0
90	23	285.88	6	31	31	4	0
90	24	295.25	6	38	38	4	0
91	1	305.82	7	37	37	4	0
91	2	302.81	6	34	34	4	0
91	3	305.83	7	34	34	4	0
91	4	316.23	7	29	29	4	0
91	5	312.56	7	21	21	4	0
91	6	285.09	6	16	16	4	0
91	7	249.3	4	16	16	4	0
91	8	215.14	3	23	23	4	0
91	9	216.3	3	29	29	4	0
91	10	187.83	1	35	35	3	0
91	11	200.41	2	28	28	4	0
91	12	157.87	16	20	20	4	0
91	13	161.98	16	23	23	4	0
91	14	176.23	1	35	35	4	0
91	15	165.03	16	26	26	4	0
91	16	161.84	16	19	19	4	0
91	17	119.95	14	9	9	4	0
91	18	32.13	10	10	10	4	0
91	19	14.76	10	17	17	4	0
91	20	39.02	11	17	17	4	0
91	21	38.93	11	19	19	4	0
91	22	21.43	10	16	16	4	0
91	23	34.93	11	10	10	4	0
91	24	24.98	10	13	13	4	0
92	1	9.31	9	19	19	4	0
92	2	33.14	10	14	14	4	0
92	3	102.5	14	8	8	4	0
92	4	342.81	8	6	6	4	0
92	5	87.35	13	7	7	4	0
92	6	21.19	10	12	12	4	0
92	7	54.98	11	16	16	4	0
92	8	124.7	15	7	7	4	0
92	9	30.61	10	18	18	4	0
92	10	45.53	11	23	23	4	0
92	11	21.83	10	20	20	5	0
92	12	296.26	6	14	14	4	0
92	13	188.71	1	19	19	4	0
92	14	163.49	16	22	22	4	0
92	15	149.81	16	26	26	2	0
92	16	157.58	16	31	31	2	0
92	17	161.23	16	23	23	3	0
92	18	166.2	16	23	23	4	0

92	19	166.97	16	23	23	5	0
92	20	153.96	16	11	11	5	0
92	21	41.35	11	12	12	5	0
92	22	24.19	10	27	27	4	0
92	23	26.92	10	22	22	4	0
92	24	24.98	10	16	16	4	0
93	1	50.49	11	8	8	4	0
93	2	26.34	10	14	14	5	0
93	3	52.25	11	16	16	5	0
93	4	44.4	11	20	20	5	0
93	5	26.24	10	20	20	5	0
93	6	12.34	10	21	21	4	0
93	7	49.67	11	13	13	4	0
93	8	16.72	10	14	14	4	0
93	9	349.56	9	14	14	4	0
93	10	353.77	9	16	16	4	0
93	11	346.24	8	19	19	4	0
93	12	350.13	9	21	21	4	0
93	13	336.4	8	16	16	4	0
93	14	315	7	13	13	4	0
93	15	171.47	1	19	19	4	0
93	16	180.59	1	22	22	4	0
93	17	63.42	12	23	23	4	0
93	18	17.71	10	28	28	4	0
93	19	10.02	9	20	20	4	0
93	20	20.81	10	26	26	4	0
93	21	22.27	10	20	20	4	0
93	22	40.11	11	20	20	5	0
93	23	33.83	11	23	23	5	0
93	24	58.69	12	18	18	5	0
94	1	133.65	15	17	17	4	0
94	2	128.03	15	17	17	4	0
94	3	114.33	14	15	15	4	0
94	4	101.65	14	14	14	4	0
94	5	100.89	13	14	14	4	0
94	6	86.58	13	14	14	4	0
94	7	96.79	13	16	16	4	0
94	8	78.83	13	16	16	4	0
94	9	73.61	12	18	18	4	0
94	10	61.29	12	18	18	4	0
94	11	89.16	13	16	16	4	0
94	12	84.45	13	17	17	4	0
94	13	126.62	15	14	14	4	0
94	14	106.43	14	15	15	4	0
94	15	91.53	13	19	19	4	0
94	16	93.68	13	22	22	4	0
94	17	100.57	13	20	20	4	0
94	18	107.02	14	17	17	4	0
94	19	75.9	12	21	21	4	0

94	20	83.42	13	18	18	4	0
94	21	78.76	13	18	18	4	0
94	22	72.03	12	21	21	4	0
94	23	78.28	12	22	22	4	0
94	24	79.41	13	16	16	4	0
95	1	93.4	13	17	17	4	0
95	2	86.22	13	14	14	4	0
95	3	41.51	11	16	16	4	0
95	4	36.92	11	9	9	4	0
95	5	91.47	13	9	9	4	3
95	6	98.75	13	11	11	4	1
95	7	106.84	14	16	16	4	0
95	8	120.33	14	14	14	4	0
95	9	103.62	14	13	13	4	0
95	10	104.21	14	11	11	4	0
95	11	90.69	13	10	10	4	0
95	12	91.11	13	13	13	4	0
95	13	94.46	13	16	16	4	0
95	14	74.33	12	14	14	4	0
95	15	132.58	15	10	10	4	0
95	16	174.42	1	15	15	4	0
95	17	168.4	16	17	17	4	0
95	18	186.73	1	15	15	4	0
95	19	195.58	2	11	11	4	0
95	20	180.57	1	12	12	4	0
95	21	199.67	2	14	14	4	0
95	22	197.48	2	12	12	4	0
95	23	24.19	10	16	16	4	0
95	24	319.99	7	21	21	4	0
96	1	342.34	8	28	28	4	0
96	2	329.9	8	29	29	4	0
96	3	316.89	7	35	35	4	0
96	4	313.13	7	34	34	4	0
96	5	319.61	7	40	40	4	0
96	6	332.89	8	32	32	4	0
96	7	318.33	7	35	35	4	0
96	8	312.01	7	37	37	4	0
96	9	318.66	7	37	37	4	0
96	10	330.39	8	39	39	3	0
96	11	318.86	7	40	40	2	0
96	12	323.08	7	41	41	1	0
96	13	331.95	8	36	36	1	0
96	14	346.41	8	35	35	2	0
96	15	324.37	7	31	31	3	0
96	16	337.48	8	27	27	2	0
96	17	331.33	8	23	23	3	0
96	18	356.65	9	25	25	4	0
96	19	7.82	9	28	28	4	0
96	20	15.61	10	35	35	4	0

96	21	21.37	10	27	27	4	0
96	22	22.81	10	21	21	4	0
96	23	21.27	10	22	22	4	0
96	24	2.92	9	16	16	4	0
97	1	16.08	10	24	24	4	0
97	2	23.52	10	31	31	4	0
97	3	14.82	10	40	40	4	0
97	4	15.8	10	33	33	4	0
97	5	9.44	9	21	21	4	0
97	6	13.06	10	30	30	4	0
97	7	15.42	10	23	23	4	0
97	8	34.81	11	29	29	4	0
97	9	47.32	11	28	28	4	0
97	10	71.15	12	24	24	4	0
97	11	70.72	12	24	24	4	0
97	12	58.52	12	21	21	4	0
97	13	50.54	11	19	19	4	3
97	14	37.19	11	29	29	4	4
97	15	56.73	12	27	27	4	2
97	16	50.92	11	28	28	4	1
97	17	28.16	10	32	32	4	0
97	18	26.24	10	30	30	4	3
97	19	26.83	10	29	29	4	2
97	20	20.78	10	28	28	4	7
97	21	18.96	10	30	30	4	3
97	22	18.95	10	32	32	4	1
97	23	29.62	10	29	29	4	0
97	24	28.38	10	35	35	4	0
98	1	35.15	11	26	26	4	0
98	2	29.29	10	30	30	4	0
98	3	28.92	10	37	37	4	0
98	4	25.85	10	35	35	4	0
98	5	39.17	11	28	28	4	0
98	6	27.85	10	31	31	4	0
98	7	17.18	10	32	32	4	0
98	8	17.52	10	31	31	4	0
98	9	22.47	10	27	27	4	0
98	10	24.34	10	31	31	4	0
98	11	36.67	11	27	27	4	0
98	12	38.81	11	20	20	4	0
98	13	54.02	11	15	15	4	0
98	14	22.63	10	17	17	4	0
98	15	23.74	10	14	14	4	0
98	16	29.32	10	17	17	4	0
98	17	32.93	10	13	13	4	0
98	18	32.03	10	11	11	4	0
98	19	30.57	10	16	16	4	0
98	20	23.74	10	20	20	4	0
98	21	35.74	11	16	16	4	0

98	22	26.32	10	17	17	4	0
98	23	37.02	11	13	13	4	0
98	24	33.51	10	19	19	4	0
99	1	35.79	11	16	16	4	0
99	2	32.95	10	18	18	4	0
99	3	42.29	11	16	16	4	0
99	4	31.86	10	18	18	4	0
99	5	29.95	10	25	25	4	0
99	6	33.75	11	21	21	4	0
99	7	30.68	10	22	22	4	0
99	8	22.86	10	22	22	4	0
99	9	18.11	10	23	23	4	0
99	10	18.8	10	24	24	4	0
99	11	12.94	10	28	28	4	0
99	12	7.73	9	29	29	4	0
99	13	9.08	9	31	31	4	0
99	14	13.4	10	32	32	4	1
99	15	8.09	9	34	34	4	0
99	16	8.57	9	35	35	4	0
99	17	10.24	9	35	35	4	0
99	18	8.44	9	37	37	4	0
99	19	7.02	9	32	32	4	0
99	20	8.1	9	28	28	4	0
99	21	15.54	10	21	21	4	0
99	22	10.5	9	32	32	4	0
99	23	8.8	9	27	27	4	0
99	24	17.8	10	27	27	4	0
100	1	11.79	10	33	33	4	0
100	2	18.4	10	28	28	4	0
100	3	26.1	10	25	25	4	0
100	4	22.91	10	21	21	4	0
100	5	17.28	10	26	26	4	0
100	6	17.38	10	31	31	4	0
100	7	26.04	10	32	32	4	0
100	8	22.74	10	46	46	4	0
100	9	28.69	10	44	44	4	0
100	10	31.92	10	39	39	4	0
100	11	15.35	10	30	30	4	0
100	12	22.47	10	26	26	4	0
100	13	72.59	12	24	24	4	0
100	14	241.1	4	19	19	4	0
100	15	51.55	11	29	29	4	0
100	16	63.44	12	30	30	4	0
100	17	148.72	16	25	25	4	0
100	18	183.01	1	31	31	4	0
100	19	149.37	16	16	16	5	0
100	20	52.71	11	19	19	4	0
100	21	44.05	11	21	21	4	0
100	22	22.79	10	14	14	4	0

100	23	29.39	10	14	14	4	0
100	24	15.51	10	15	15	4	0
101	1	36.06	11	14	14	4	0
101	2	19.55	10	21	21	4	0
101	3	26.98	10	26	26	4	0
101	4	24.26	10	27	27	4	0
101	5	31.01	10	26	26	4	0
101	6	31.32	10	28	28	4	0
101	7	18.98	10	39	39	4	1
101	8	20.43	10	45	45	4	0
101	9	18.49	10	45	45	4	0
101	10	23.58	10	50	50	4	8
101	11	21.73	10	49	49	4	6
101	12	20.23	10	40	40	4	1
101	13	20.89	10	41	41	4	3
101	14	17.99	10	40	40	4	0
101	15	15.11	10	32	32	4	0
101	16	14.39	10	33	33	4	0
101	17	12.69	10	33	33	4	0
101	18	14.87	10	33	33	4	0
101	19	16.89	10	35	35	4	0
101	20	15.87	10	33	33	4	0
101	21	9.22	9	35	35	4	0
101	22	10.64	9	38	38	4	0
101	23	10.12	9	45	45	4	0
101	24	13.18	10	42	42	4	1
102	1	10.93	9	43	43	4	1
102	2	6.98	9	48	48	4	0
102	3	5.44	9	57	57	4	0
102	4	10.13	9	51	51	4	0
102	5	7.73	9	55	55	4	0
102	6	7.45	9	53	53	4	2
102	7	8.17	9	49	49	4	2
102	8	4.24	9	49	49	4	0
102	9	5.98	9	52	52	4	0
102	10	7.74	9	55	55	4	0
102	11	10.82	9	52	52	4	0
102	12	2.12	9	45	45	4	0
102	13	6.9	9	38	38	4	0
102	14	14.51	10	32	32	4	0
102	15	9.28	9	36	36	4	0
102	16	4.44	9	37	37	4	0
102	17	9	9	34	34	4	0
102	18	335.81	8	31	31	4	0
102	19	328.25	8	35	35	4	0
102	20	321.28	7	27	27	4	0
102	21	321.12	7	30	30	4	0
102	22	322.99	7	35	35	4	0
102	23	324.45	7	29	29	4	0

102	24	328.99	8	26	26	4	0
103	1	320.26	7	24	24	4	0
103	2	333.93	8	32	32	4	0
103	3	335.73	8	27	27	4	0
103	4	323.57	7	27	27	4	0
103	5	328.52	8	29	29	4	0
103	6	325.05	7	30	30	4	0
103	7	321.59	7	25	25	4	0
103	8	335.69	8	25	25	4	0
103	9	350.94	9	35	35	4	0
103	10	8.38	9	41	41	3	0
103	11	17.83	10	38	38	3	0
103	12	8.24	9	34	34	3	0
103	13	11.87	10	30	30	4	0
103	14	13.45	10	30	30	4	0
103	15	13.4	10	32	32	4	0
103	16	22.69	10	25	25	4	0
103	17	15.02	10	28	28	4	0
103	18	6.64	9	31	31	4	0
103	19	356.16	9	19	19	5	0
103	20	12.43	10	25	25	4	0
103	21	11.58	10	28	28	5	0
103	22	7.5	9	28	28	5	0
103	23	35.78	11	17	17	5	0
103	24	22.96	10	18	18	5	0
104	1	20.99	10	18	18	5	0
104	2	26.74	10	18	18	5	0
104	3	33.57	10	18	18	5	0
104	4	46.5	11	14	14	5	0
104	5	19.26	10	24	24	5	0
104	6	29.14	10	26	26	5	0
104	7	42.47	11	16	16	5	0
104	8	56.52	12	11	11	4	0
104	9	318.59	7	16	16	4	0
104	10	196.82	2	27	27	3	0
104	11	169.26	1	28	28	2	0
104	12	154.4	16	26	26	1	0
104	13	148.26	16	29	29	1	0
104	14	148.3	16	32	32	1	0
104	15	153.73	16	32	32	1	0
104	16	154.05	16	30	30	1	0
104	17	153.36	16	28	28	3	0
104	18	157.71	16	29	29	4	0
104	19	160.7	16	29	29	5	0
104	20	158.74	16	19	19	5	0
104	21	164.04	16	16	16	5	0
104	22	172.64	1	15	15	5	0
104	23	173.27	1	24	24	5	0
104	24	169.34	1	17	17	5	0

105	1	165.81	16	7	7	5	0
105	2	353.04	9	7	7	5	0
105	3	334.3	8	7	7	6	0
105	4	301.88	6	8	8	6	0
105	5	339.01	8	6	6	6	0
105	6	26.83	10	7	7	6	0
105	7	358.99	9	8	8	6	0
105	8	192.41	2	12	12	5	0
105	9	172.32	1	24	24	4	0
105	10	170.76	1	26	26	3	0
105	11	159.51	16	23	23	2	0
105	12	162.52	16	25	25	1	0
105	13	161.64	16	26	26	2	0
105	14	162.07	16	31	31	3	0
105	15	165.62	16	37	37	4	0
105	16	179.94	1	49	49	4	0
105	17	189.33	1	58	58	4	0
105	18	187.78	1	52	52	4	0
105	19	184.59	1	43	43	5	0
105	20	183.37	1	40	40	5	0
105	21	181.53	1	40	40	5	0
105	22	177.27	1	35	35	5	0
105	23	170.51	1	33	33	5	0
105	24	173.83	1	28	28	5	0
106	1	167.82	16	16	16	5	0
106	2	178.11	1	19	19	5	0
106	3	177.3	1	18	18	5	0
106	4	167.27	16	12	12	6	0
106	5	167.96	16	14	14	5	0
106	6	178.51	1	20	20	5	0
106	7	176.15	1	15	15	5	0
106	8	173.77	1	19	19	5	0
106	9	168.62	16	19	19	5	0
106	10	210.32	2	31	31	4	0
106	11	261.96	5	34	34	4	0
106	12	256.54	4	36	36	3	0
106	13	271.09	5	41	41	4	0
106	14	282.16	6	42	42	3	0
106	15	291.42	6	34	34	4	0
106	16	283.1	6	33	33	4	0
106	17	1.83	9	43	43	4	0
106	18	7.56	9	45	45	4	0
106	19	8.07	9	49	49	4	0
106	20	16.33	10	60	60	4	0
106	21	15.9	10	55	55	4	0
106	22	13	10	50	50	4	0
106	23	0.46	9	39	39	4	0
106	24	10.91	9	47	47	4	0
107	1	10.32	9	42	42	4	0

107	2	6.85	9	36	36	4	0
107	3	11.65	10	37	37	4	0
107	4	11.75	10	35	35	4	0
107	5	11.75	10	31	31	4	0
107	6	9.06	9	34	34	4	0
107	7	10.42	9	34	34	4	0
107	8	40.86	11	32	32	4	0
107	9	43.14	11	42	42	4	0
107	10	48.57	11	38	38	4	0
107	11	55.85	11	36	36	4	0
107	12	45.84	11	34	34	4	0
107	13	52.31	11	31	31	4	0
107	14	88.79	13	24	24	3	0
107	15	179.48	1	39	39	3	0
107	16	174.24	1	35	35	4	0
107	17	141.54	15	22	22	4	0
107	18	140.93	15	21	21	4	0
107	19	143.57	15	24	24	4	0
107	20	139.54	15	24	24	4	0
107	21	124.28	15	20	20	4	0
107	22	112.28	14	18	18	4	0
107	23	122.42	14	22	22	4	0
107	24	105.07	14	17	17	4	0
108	1	111.21	14	14	14	4	0
108	2	128.03	15	14	14	4	0
108	3	118.51	14	11	11	4	0
108	4	104.62	14	15	15	4	0
108	5	91.37	13	19	19	4	0
108	6	71.89	12	20	20	4	0
108	7	76.42	12	21	21	4	0
108	8	75.45	12	19	19	4	0
108	9	73.67	12	19	19	4	0
108	10	64.69	12	19	19	4	0
108	11	82.56	13	17	17	4	0
108	12	167.95	16	21	21	4	0
108	13	187.98	1	30	30	4	0
108	14	178.77	1	29	29	4	0
108	15	149.7	16	17	17	4	0
108	16	132.65	15	19	19	3	0
108	17	152.97	16	19	19	4	0
108	18	107.65	14	18	18	4	0
108	19	86.89	13	17	17	4	0
108	20	77.03	12	21	21	4	0
108	21	100.9	13	17	17	4	0
108	22	107.69	14	9	9	4	0
108	23	105.99	14	12	12	4	0
108	24	117.58	14	14	14	4	0
109	1	124.19	15	7	7	4	0
109	2	41.71	11	11	11	4	0

109	3	24.09	10	12	12	4	0
109	4	14.6	10	15	15	4	0
109	5	25.7	10	16	16	5	0
109	6	32.27	10	17	17	5	0
109	7	37.56	11	14	14	5	0
109	8	15.9	10	19	19	4	0
109	9	335.15	8	19	19	4	0
109	10	261.17	5	21	21	4	0
109	11	262.89	5	19	19	3	0
109	12	233.38	3	24	24	3	0
109	13	237.92	4	23	23	3	0
109	14	185.86	1	30	30	1	0
109	15	162.26	16	28	28	2	0
109	16	150.34	16	26	26	2	0
109	17	163.07	16	25	25	3	0
109	18	173.47	1	28	28	4	0
109	19	162.93	16	18	18	5	0
109	20	179.4	1	14	14	5	0
109	21	147.37	16	9	9	5	0
109	22	165.07	16	7	7	5	0
109	23	26.41	10	8	8	5	0
109	24	17.48	10	11	11	5	0
110	1	23.76	10	13	13	5	0
110	2	12.92	10	15	15	6	0
110	3	18.92	10	20	20	6	0
110	4	29.32	10	24	24	6	0
110	5	9.43	9	14	14	6	0
110	6	26.32	10	22	22	6	0
110	7	25.03	10	18	18	5	0
110	8	0.65	9	12	12	5	0
110	9	359.81	9	19	19	4	0
110	10	288.03	6	17	17	3	0
110	11	242.34	4	22	22	4	0
110	12	206.28	2	30	30	3	0
110	13	188.2	1	32	32	2	0
110	14	175.09	1	36	36	2	0
110	15	177.17	1	42	42	3	0
110	16	179.87	1	40	40	4	0
110	17	176.15	1	30	30	4	0
110	18	160.35	16	19	19	4	0
110	19	160.52	16	18	18	5	0
110	20	182.88	1	27	27	5	0
110	21	187.36	1	19	19	5	0
110	22	169.88	1	16	16	5	0
110	23	150.64	16	8	8	5	0
110	24	169.91	1	7	7	5	0
111	1	157	16	9	9	5	0
111	2	215.63	3	6	6	5	0
111	3	182.89	1	6	6	5	0

111	4	346.57	8	7	7	5	0
111	5	3.94	9	7	7	5	0
111	6	26.53	10	11	11	5	0
111	7	51.92	11	9	9	5	0
111	8	208.1	2	16	16	4	0
111	9	212.48	2	21	21	4	0
111	10	194.44	2	29	29	3	0
111	11	174.18	1	32	32	1	0
111	12	166.79	16	34	34	2	0
111	13	163.88	16	34	34	1	0
111	14	161.62	16	35	35	1	0
111	15	164.37	16	31	31	3	0
111	16	166.59	16	32	32	4	0
111	17	163.69	16	26	26	4	0
111	18	160.46	16	17	17	4	0
111	19	155.98	16	15	15	4	0
111	20	164.75	16	17	17	5	0
111	21	166.5	16	18	18	4	0
111	22	165.73	16	20	20	4	0
111	23	162.11	16	19	19	4	0
111	24	170.77	1	18	18	4	0
112	1	177.13	1	16	16	4	5
112	2	173.55	1	13	13	4	2
112	3	134.33	15	8	8	5	0
112	4	29.09	10	9	9	5	4
112	5	104.82	14	9	9	4	4
112	6	150.74	16	7	7	4	0
112	7	352.87	9	12	12	4	0
112	8	359.4	9	15	15	4	0
112	9	12.28	10	14	14	4	0
112	10	38.24	11	20	20	4	0
112	11	57.49	12	18	18	4	0
112	12	205.79	2	13	13	4	0
112	13	296.24	6	14	14	4	0
112	14	28.42	10	16	16	4	0
112	15	221.1	3	21	21	4	0
112	16	199.83	2	21	21	4	0
112	17	114.89	14	12	12	5	7
112	18	205.04	2	7	7	5	0
112	19	181.18	1	10	10	5	0
112	20	172.65	1	10	10	5	0
112	21	226.19	3	16	16	5	0
112	22	224.61	3	16	16	4	0
112	23	305.04	7	20	20	4	0
112	24	302.02	6	20	20	4	0
113	1	353.51	9	18	18	4	0
113	2	352.12	9	18	18	4	0
113	3	332.31	8	23	23	4	0
113	4	338.33	8	18	18	4	0

113	5	308.12	7	22	22	4	0
113	6	313.63	7	25	25	4	0
113	7	309	7	31	31	4	0
113	8	314.03	7	35	35	4	0
113	9	315.25	7	33	33	4	0
113	10	314.43	7	37	37	3	0
113	11	316.68	7	38	38	3	0
113	12	302.44	6	36	36	1	0
113	13	304.79	7	38	38	1	0
113	14	307.98	7	39	39	3	0
113	15	308.35	7	41	41	3	0
113	16	306.57	7	39	39	4	0
113	17	301.19	6	41	41	4	0
113	18	312.18	7	37	37	4	0
113	19	326.74	8	27	27	4	0
113	20	315.18	7	30	30	4	0
113	21	319.65	7	26	26	4	0
113	22	315.39	7	29	29	4	0
113	23	316.83	7	26	26	4	0
113	24	322.61	7	30	30	4	0
114	1	319.33	7	32	32	4	0
114	2	330.01	8	32	32	4	0
114	3	329.78	8	29	29	4	0
114	4	328.6	8	22	22	4	0
114	5	318.71	7	30	30	4	0
114	6	331.29	8	21	21	4	0
114	7	313.63	7	29	29	4	0
114	8	323.61	7	30	30	4	0
114	9	311.04	7	33	33	3	0
114	10	300.99	6	35	35	2	0
114	11	291.02	6	38	38	2	0
114	12	301.92	6	37	37	1	0
114	13	303.82	7	33	33	1	0
114	14	309.35	7	42	42	2	0
114	15	318.61	7	45	45	3	0
114	16	320.4	7	49	49	4	0
114	17	320.32	7	43	43	4	0
114	18	318.15	7	39	39	4	0
114	19	312.57	7	31	31	4	0
114	20	291.62	6	27	27	4	0
114	21	291.99	6	24	24	4	0
114	22	351.86	9	27	27	4	0
114	23	334.04	8	19	19	4	0
114	24	329.44	8	19	19	5	0
115	1	316.26	7	23	23	4	0
115	2	319.33	7	27	27	4	0
115	3	326.29	8	23	23	4	0
115	4	264.41	5	14	14	5	0
115	5	165.62	16	11	11	5	0

115	6	271.09	5	11	11	5	0
115	7	84.66	13	10	10	5	0
115	8	35.21	11	10	10	4	0
115	9	287.92	6	13	13	4	0
115	10	219.08	3	18	18	4	0
115	11	173.56	1	24	24	2	0
115	12	153.59	16	25	25	1	0
115	13	155.42	16	29	29	1	0
115	14	157.9	16	29	29	1	0
115	15	164.16	16	39	39	1	0
115	16	167.15	16	38	38	2	0
115	17	168.72	16	35	35	3	0
115	18	165.59	16	28	28	4	0
115	19	163.94	16	22	22	4	0
115	20	149	16	12	12	4	0
115	21	144.23	15	13	13	4	0
115	22	168.16	16	12	12	4	0
115	23	177.34	1	19	19	4	0
115	24	170.28	1	17	17	4	0
116	1	168.41	16	8	8	4	1
116	2	31.42	10	6	6	5	1
116	3	50.04	11	7	7	5	0
116	4	63.43	12	6	6	5	0
116	5	75.33	12	11	11	4	0
116	6	97.65	13	11	11	4	2
116	7	92.01	13	15	15	4	3
116	8	72.58	12	13	13	4	0
116	9	89.9	13	15	15	4	0
116	10	75.3	12	13	13	4	0
116	11	42.04	11	14	14	4	0
116	12	50.1	11	16	16	4	0
116	13	46.83	11	17	17	4	0
116	14	37.97	11	21	21	4	0
116	15	17.57	10	23	23	4	0
116	16	12.72	10	26	26	4	0
116	17	12.87	10	27	27	4	0
116	18	12.44	10	29	29	4	0
116	19	6.76	9	29	29	4	0
116	20	8.4	9	35	35	4	0
116	21	7.77	9	36	36	4	0
116	22	356.06	9	31	31	4	0
116	23	4.6	9	36	36	4	0
116	24	11.6	10	32	32	4	0
117	1	8.97	9	33	33	4	0
117	2	5.39	9	29	29	4	0
117	3	7.92	9	26	26	4	0
117	4	7.11	9	33	33	4	0
117	5	19.8	10	27	27	4	0
117	6	21.29	10	23	23	4	0

117	7	11.84	10	22	22	4	0
117	8	11.15	9	27	27	4	0
117	9	15.32	10	30	30	4	0
117	10	7.21	9	34	34	4	0
117	11	2.03	9	33	33	3	0
117	12	9.67	9	34	34	3	0
117	13	12.27	10	37	37	3	0
117	14	1.97	9	32	32	2	0
117	15	4.85	9	34	34	3	0
117	16	3.71	9	30	30	3	0
117	17	13.86	10	26	26	4	0
117	18	334.6	8	17	17	4	0
117	19	336.63	8	10	10	5	0
117	20	355.91	9	9	9	5	0
117	21	21.42	10	8	8	6	0
117	22	42.8	11	14	14	6	0
117	23	49.76	11	20	20	5	0
117	24	38.62	11	23	23	5	0
118	1	41.33	11	14	14	5	0
118	2	23.64	10	14	14	6	0
118	3	32.28	10	17	17	7	0
118	4	25.45	10	16	16	7	0
118	5	29.93	10	20	20	6	0
118	6	36.9	11	7	7	6	0
118	7	56.61	12	8	8	6	0
118	8	222.62	3	10	10	5	0
118	9	183.2	1	16	16	4	0
118	10	235.12	3	20	20	5	0
118	11	221.32	3	22	22	5	0
118	12	153.52	16	25	25	1	0
118	13	157.65	16	25	25	1	0
118	14	177.62	1	34	34	2	0
118	15	185.04	1	41	41	3	0
118	16	189.99	1	44	44	3	0
118	17	185.4	1	46	46	4	0
118	18	186.14	1	43	43	4	0
118	19	185.18	1	35	35	5	0
118	20	179.27	1	26	26	5	0
118	21	172.08	1	17	17	5	0
118	22	174.65	1	20	20	5	0
118	23	180.7	1	26	26	5	0
118	24	177.44	1	27	27	5	0
119	1	173.87	1	20	20	5	0
119	2	169.46	1	14	14	5	0
119	3	244.47	4	6	6	5	0
119	4	291.33	6	6	6	5	0
119	5	308.51	7	4	4	5	0
119	6	205.88	2	4	4	6	0
119	7	220.43	3	8	8	5	0

119	8	198.38	2	15	15	4	0
119	9	197.89	2	15	15	4	0
119	10	188.52	1	19	19	5	0
119	11	239.52	4	16	16	5	0
119	12	287.38	6	27	27	4	0
119	13	203.25	2	16	16	5	1
119	14	176.78	1	13	13	5	1
119	15	168.67	16	11	11	4	0
119	16	166.2	16	12	12	4	0
119	17	195.82	2	17	17	4	0
119	18	226.59	3	18	18	5	0
119	19	290.95	6	29	29	5	0
119	20	308.1	7	25	25	5	0
119	21	306.57	7	19	19	5	0
119	22	322.69	7	16	16	5	0
119	23	355.83	9	24	24	5	0
119	24	7.05	9	22	22	5	0
120	1	356.87	9	20	20	5	0
120	2	357.65	9	20	20	5	0
120	3	21.74	10	27	27	5	0
120	4	31.73	10	22	22	5	0
120	5	3.69	9	19	19	5	0
120	6	54.68	11	14	14	5	0
120	7	57.02	12	10	10	5	0
120	8	0.06	9	19	19	4	0
120	9	4.78	9	19	19	4	0
120	10	59.36667	12	20	20	4	0
120	11	113.9533	14	22	22	4	0
120	12	168.54	16	23	23	3	0
120	13	166.37	16	23	23	3	0
120	14	159.81	16	28	28	2	0
120	15	147.92	16	25	25	3	0
120	16	150.84	16	29	29	3	0
120	17	153.58	16	26	26	4	0
120	18	157.27	16	28	28	4	0
120	19	161.57	16	29	29	4	0
120	20	166.89	16	25	25	5	0
120	21	168.47	16	20	20	5	0
120	22	153.59	16	12	12	5	0
120	23	162.72	16	12	12	5	0
120	24	158.54	16	11	11	5	0
121	1	166.58	16	16	16	4	0
121	2	168.47	16	13	13	4	0
121	3	167.66	16	14	14	4	0
121	4	167.83	16	12	12	4	0
121	5	179.59	1	8	8	4	2
121	6	301.89	6	7	7	4	0
121	7	153.17	16	7	7	4	0
121	8	268.79	5	10	10	4	0

121	9	185.97	1	16	16	4	0
121	10	168.93	1	12	12	4	0
121	11	178.72	1	20	20	4	0
121	12	162.78	16	22	22	4	0
121	13	167.26	16	23	23	3	0
121	14	156.78	16	24	24	1	0
121	15	157.17	16	29	29	2	0
121	16	156.49	16	27	27	3	0
121	17	162.01	16	26	26	4	0
121	18	158.23	16	29	29	4	0
121	19	157.95	16	21	21	5	0
121	20	157.51	16	15	15	5	0
121	21	169.31	1	12	12	5	0
121	22	309.66	7	9	9	6	0
121	23	352.44	9	13	13	5	0
121	24	22.82	10	11	11	5	0
122	1	185.1	1	7	7	5	0
122	2	237.52	4	7	7	5	0
122	3	192.87	2	8	8	5	0
122	4	187.41	1	12	12	5	0
122	5	177.87	1	14	14	5	0
122	6	159.09	16	12	12	5	0
122	7	166.3	16	15	15	5	0
122	8	171.84	1	18	18	4	0
122	9	171.82	1	25	25	4	0
122	10	156.07	16	27	27	2	0
122	11	156.07	16	25	25	1	0
122	12	152.18	16	31	31	2	0
122	13	157.35	16	26	26	4	0
122	14	158.16	16	30	30	2	0
122	15	161.18	16	29	29	4	0
122	16	163.85	16	25	25	4	0
122	17	16.85	10	29	29	5	46
122	18	3.85	9	41	41	4	1
122	19	9.73	9	50	50	4	0
122	20	7.77	9	55	55	4	0
122	21	5.18	9	55	55	4	0
122	22	10.56	9	49	49	4	0
122	23	7.99	9	46	46	4	0
122	24	7.33	9	47	47	4	0
123	1	9.19	9	50	50	4	0
123	2	9.52	9	56	56	4	0
123	3	9.75	9	50	50	4	0
123	4	12.17	10	50	50	4	0
123	5	7.81	9	49	49	4	0
123	6	9.41	9	46	46	4	0
123	7	9.07	9	47	47	4	0
123	8	355.96	9	37	37	4	0
123	9	354.44	9	37	37	3	0

123	10	356.75	9	38	38	3	0
123	11	348.17	8	38	38	2	0
123	12	341.82	8	36	36	2	0
123	13	341.2	8	34	34	2	0
123	14	342.78	8	30	30	2	0
123	15	345.23	8	29	29	2	0
123	16	338.83	8	30	30	3	0
123	17	344.33	8	31	31	4	0
123	18	1.25	9	29	29	4	0
123	19	7.74	9	29	29	4	0
123	20	11.02	9	24	24	4	0
123	21	27.76	10	7	7	5	0
123	22	27.7	10	8	8	5	0
123	23	25.3	10	10	10	6	0
123	24	25.67	10	14	14	6	0
124	1	90.9	13	10	10	5	0
124	2	22.15	10	15	15	6	0
124	3	39.07	11	17	17	5	0
124	4	36.74	11	19	19	5	0
124	5	27.31	10	21	21	5	0
124	6	35.76	11	17	17	5	0
124	7	42.67	11	20	20	5	0
124	8	36.07	11	20	20	4	0
124	9	21.97	10	17	17	4	0
124	10	8.38	9	13	13	4	0
124	11	320.65	7	17	17	4	0
124	12	190.24	1	25	25	4	0
124	13	180.99	1	20	20	4	0
124	14	185.82	1	26	26	4	0
124	15	174.73	1	18	18	4	0
124	16	192.26	2	22	22	4	0
124	17	173.81	1	22	22	4	0
124	18	168.97	1	19	19	4	0
124	19	156.41	16	10	10	5	0
124	20	166.33	16	9	9	5	0
124	21	149.99	16	9	9	5	0
124	22	319.19	7	7	7	5	0
124	23	9.64	9	10	10	5	0
124	24	11.64	10	12	12	5	0
125	1	30.06	10	14	14	6	0
125	2	28.32	10	12	12	6	0
125	3	21.2	10	11	11	6	0
125	4	31.42	10	10	10	6	0
125	5	16.88	10	7	7	6	0
125	6	26.54	10	9	9	6	0
125	7	22.7	10	6	6	5	0
125	8	297.25	6	10	10	4	0
125	9	207.88	2	15	15	4	0
125	10	200.28	2	20	20	4	0

125	11	186.03	1	16	16	4	0
125	12	181.96	1	23	23	4	0
125	13	174.08	1	25	25	4	0
125	14	175.23	1	32	32	4	0
125	15	170.12	1	31	31	4	0
125	16	173.32	1	30	30	4	0
125	17	165.21	16	19	19	4	0
125	18	166.54	16	24	24	4	0
125	19	168.71	16	31	31	4	0
125	20	179.8	1	37	37	4	0
125	21	172.78	1	21	21	4	0
125	22	140.79	15	14	14	5	0
125	23	130.31	15	10	10	4	0
125	24	142.19	15	10	10	4	0
126	1	87.64	13	10	10	4	0
126	2	105.8	14	10	10	4	0
126	3	88.71	13	10	10	4	0
126	4	102.95	14	8	8	4	0
126	5	118.69	14	9	9	4	0
126	6	124.61	15	10	10	4	0
126	7	116.81	14	6	6	4	0
126	8	96.35	13	6	6	4	0
126	9	126.31	15	7	7	4	0
126	10	212.02	2	8	8	4	0
126	11	274.27	5	9	9	4	0
126	12	10.86	9	11	11	4	0
126	13	318.36	7	12	12	4	0
126	14	324.4	7	13	13	4	0
126	15	295.73	6	11	11	4	0
126	16	286.41	6	13	13	4	0
126	17	214.14	3	18	18	4	0
126	18	191.04	1	14	14	4	0
126	19	172.39	1	7	7	4	0
126	20	184.49	1	7	7	5	0
126	21	220.76	3	7	7	5	0
126	22	170.8	1	8	8	5	0
126	23	131.07	15	8	8	5	0
126	24	34.21	11	10	10	5	0
127	1	354.42	9	7	7	5	0
127	2	122.16	14	7	7	5	0
127	3	15.11	10	7	7	5	0
127	4	61.54	12	7	7	5	0
127	5	91.45	13	6	6	5	0
127	6	87.61	13	8	8	4	0
127	7	202.26	2	8	8	4	0
127	8	152.26	16	9	9	5	0
127	9	227.58	3	16	16	5	0
127	10	213.9	3	18	18	5	0
127	11	183.69	1	17	17	4	0

127	12	32.02	10	16	16	4	0
127	13	286.93	6	19	19	3	0
127	14	307.31	7	22	22	2	0
127	15	316.14	7	22	22	3	0
127	16	195.61	2	22	22	3	0
127	17	159.38	16	18	18	4	0
127	18	162.97	16	16	16	5	0
127	19	163.95	16	13	13	5	0
127	20	163.5	16	13	13	5	1
127	21	11.38	10	16	16	5	3
127	22	17.59	10	20	20	5	19
127	23	18.88	10	28	28	5	0
127	24	25.33	10	36	36	5	0
128	1	55.2	11	19	19	5	2
128	2	353.58	9	17	17	5	8
128	3	13.23	10	27	27	4	0
128	4	12.38	10	21	21	4	0
128	5	28.57	10	21	21	4	2
128	6	359.7	9	11	11	4	1
128	7	5.35	9	15	15	4	4
128	8	8.42	9	18	18	4	0
128	9	7.67	9	16	16	4	0
128	10	36.83	11	21	21	4	0
128	11	37.1	11	27	27	4	0
128	12	47.92	11	27	27	4	0
128	13	47.92	11	24	24	4	0
128	14	39.9	11	26	26	4	0
128	15	39.37	11	19	19	4	0
128	16	39.94	11	14	14	4	0
128	17	38.55	11	15	15	4	0
128	18	66.28	12	14	14	4	0
128	19	120.22	14	8	8	4	0
128	20	125.66	15	10	10	4	0
128	21	127.22	15	7	7	4	0
128	22	154.74	16	8	8	4	0
128	23	161.44	16	8	8	4	0
128	24	175.24	1	12	12	4	0
129	1	181.06	1	17	17	4	0
129	2	189.11	1	17	17	4	0
129	3	181.25	1	17	17	4	0
129	4	174.57	1	17	17	4	0
129	5	165.08	16	13	13	4	0
129	6	155.92	16	11	11	4	0
129	7	161.61	16	14	14	3	0
129	8	134.09	15	11	11	4	0
129	9	198.48	2	22	22	4	0
129	10	177.81	1	21	21	4	0
129	11	179.46	1	19	19	4	0
129	12	187.83	1	18	18	4	0

129	13	243.4	4	19	19	4	0
129	14	240.41	4	16	16	4	0
129	15	206.75	2	17	17	4	0
129	16	325.11	7	12	12	4	0
129	17	352.25	9	12	12	4	0
129	18	4.4	9	11	11	4	0
129	19	85.57	13	7	7	5	0
129	20	242.34	4	8	8	5	0
129	21	266.63	5	5	5	5	0
129	22	32.44	10	11	11	6	0
129	23	20.38	10	13	13	6	0
129	24	26.66	10	23	23	6	0
130	1	29.11	10	16	16	6	0
130	2	32.52	10	33	33	6	0
130	3	32.64	10	28	28	5	0
130	4	38.76	11	22	22	5	0
130	5	40.16	11	17	17	5	0
130	6	28.88	10	24	24	5	0
130	7	39.05	11	11	11	5	0
130	8	198.91	2	10	10	4	0
130	9	344.27	8	11	11	4	0
130	10	257.47	4	17	17	4	0
130	11	254.64	4	15	15	4	0
130	12	202.46	2	19	19	4	0
130	13	172.43	1	22	22	3	0
130	14	177.11	1	20	20	3	0
130	15	187.94	1	21	21	4	0
130	16	195.08	2	20	20	4	0
130	17	222.64	3	17	17	4	0
130	18	177.14	1	16	16	4	0
130	19	160.27	16	12	12	5	0
130	20	153.82	16	9	9	5	0
130	21	158.48	16	8	8	5	0
130	22	170.91	1	10	10	5	0
130	23	338.14	8	9	9	5	0
130	24	341.86	8	5	5	5	0
131	1	17.45	10	7	7	5	0
131	2	35.12	11	9	9	5	0
131	3	76.73	12	8	8	5	0
131	4	27.33	10	11	11	5	0
131	5	48.07	11	8	8	5	0
131	6	354.77	9	9	9	5	0
131	7	314.51	7	10	10	4	0
131	8	182.16	1	9	9	4	0
131	9	268.88	5	9	9	4	0
131	10	218.09	3	13	13	4	0
131	11	178.72	1	14	14	2	0
131	12	184.06	1	19	19	4	0
131	13	185.78	1	25	25	3	0

131	14	182.44	1	27	27	3	0
131	15	182.11	1	25	25	4	0
131	16	178.35	1	23	23	4	3
131	17	147.43	16	15	15	4	0
131	18	159.24	16	12	12	4	0
131	19	157.31	16	13	13	4	0
131	20	125.19	15	11	11	4	0
131	21	46.62	11	13	13	4	0
131	22	2.52	9	12	12	4	1
131	23	29.69	10	20	20	4	0
131	24	3.12	9	21	21	4	1
132	1	13.31	10	25	25	3	0
132	2	17.98	10	20	20	2	0
132	3	354.79	9	15	15	4	0
132	4	114.23	14	12	12	5	0
132	5	136.7	15	7	7	5	0
132	6	151.27	16	7	7	5	0
132	7	177.79	1	14	14	4	0
132	8	180.28	1	23	23	4	0
132	9	175	1	20	20	3	0
132	10	166.15	16	17	17	4	0
132	11	164.52	16	21	21	4	0
132	12	169.08	1	19	19	4	0
132	13	217.76	3	37	37	4	0
132	14	208.98	2	38	38	4	0
132	15	221.71	3	34	34	4	0
132	16	218.49	3	34	34	4	0
132	17	228.01	3	38	38	4	0
132	18	251.27	4	32	32	4	0
132	19	257.18	4	31	31	4	0
132	20	248.08	4	29	29	4	0
132	21	249.94	4	28	28	4	0
132	22	242.49	4	20	20	4	0
132	23	242.45	4	20	20	4	0
132	24	218.23	3	16	16	4	0
133	1	190.19	1	21	21	4	0
133	2	179.08	1	17	17	4	0
133	3	177.7	1	13	13	5	0
133	4	208.05	2	14	14	4	0
133	5	170.55	1	12	12	5	0
133	6	157.48	16	10	10	5	0
133	7	173.23	1	17	17	4	0
133	8	233.25	3	25	25	4	0
133	9	258.76	5	30	30	4	0
133	10	272.06	5	33	33	4	0
133	11	280.08	5	29	29	4	0
133	12	298.72	6	26	26	4	0
133	13	277.1	5	28	28	4	0
133	14	310.6	7	24	24	4	0

133	15	287.88	6	26	26	4	0
133	16	290.99	6	25	25	4	0
133	17	307.64	7	29	29	4	0
133	18	321.05	7	28	28	4	0
133	19	328.34	8	31	31	4	0
133	20	333.44	8	28	28	4	0
133	21	348.07	8	27	27	4	0
133	22	339.45	8	30	30	4	0
133	23	341.39	8	29	29	4	0
133	24	311.58	7	30	30	4	0
134	1	244.82	4	23	23	4	0
134	2	339.68	8	23	23	4	0
134	3	316.99	7	23	23	4	0
134	4	339.11	8	22	22	4	0
134	5	344.98	8	18	18	4	0
134	6	280.6	5	16	16	4	0
134	7	281.34	6	22	22	4	0
134	8	304.89	7	17	17	4	0
134	9	323.56	7	20	20	4	0
134	10	332.71	8	19	19	3	0
134	11	320.32	7	21	21	2	0
134	12	304.73	7	19	19	2	0
134	13	326.09	7	20	20	3	0
134	14	353.36	9	18	18	4	0
134	15	273.01	5	20	20	3	0
134	16	268.58	5	27	27	4	0
134	17	302.39	6	25	25	3	0
134	18	309.22	7	22	22	3	0
134	19	291.25	6	15	15	4	0
134	20	259.75	5	11	11	5	0
134	21	190.16	1	10	10	5	0
134	22	162.61	16	12	12	5	0
134	23	239.29	4	7	7	5	0
134	24	37.1	11	11	11	5	0
135	1	24.53	10	16	16	5	0
135	2	78.13	12	9	9	5	0
135	3	46.6	11	14	14	5	0
135	4	43.85	11	17	17	6	0
135	5	52.25	11	14	14	6	0
135	6	39.39	11	17	17	5	0
135	7	43.32	11	16	16	5	0
135	8	47.26	11	16	16	4	0
135	9	17.37	10	17	17	4	0
135	10	267.79	5	19	19	4	0
135	11	235.82	3	24	24	4	0
135	12	217.59	3	25	25	3	0
135	13	189.74	1	32	32	1	0
135	14	176.3	1	30	30	1	0
135	15	178.65	1	31	31	1	0

135	16	175.41	1	30	30	3	0
135	17	166.03	16	19	19	4	0
135	18	177.4	1	18	18	4	0
135	19	172.4	1	19	19	4	0
135	20	130.68	15	15	15	4	0
135	21	114.47	14	16	16	4	0
135	22	94.33	13	16	16	4	0
135	23	90.36	13	16	16	4	0
135	24	87.97	13	17	17	4	0
136	1	72.58	12	20	20	4	0
136	2	80.5	13	15	15	4	0
136	3	78.69	12	15	15	4	0
136	4	111.91	14	11	11	4	0
136	5	72.5	12	18	18	4	0
136	6	62.6	12	20	20	4	0
136	7	64.04	12	22	22	4	0
136	8	72.62	12	26	26	4	0
136	9	82.06	13	26	26	3	0
136	10	84.64	13	29	29	2	0
136	11	88.02	13	26	26	3	0
136	12	105.08	14	22	22	2	0
136	13	118.38	14	26	26	1	0
136	14	81.36	13	26	26	3	0
136	15	72.6	12	30	30	4	0
136	16	69.5	12	29	29	4	0
136	17	74.09	12	27	27	4	0
136	18	54.86	11	28	28	4	0
136	19	54.81	11	25	25	4	0
136	20	55.62	11	32	32	4	0
136	21	57.31	12	27	27	4	0
136	22	47.5	11	29	29	4	0
136	23	38.68	11	26	26	4	0
136	24	35.29	11	26	26	4	0
137	1	42.16	11	24	24	4	0
137	2	36.35	11	27	27	4	0
137	3	63.95	12	19	19	4	0
137	4	111.91	14	11	11	4	0
137	5	72.5	12	18	18	4	0
137	6	62.6	12	20	20	4	0
137	7	64.04	12	22	22	4	0
137	8	72.62	12	26	26	4	0
137	9	82.06	13	26	26	3	0
137	10	84.64	13	29	29	2	0
137	11	88.02	13	26	26	3	0
137	12	105.08	14	22	22	2	0
137	13	118.38	14	26	26	1	0
137	14	81.36	13	26	26	3	0
137	15	72.6	12	30	30	4	0
137	16	69.5	12	29	29	4	0

137	17	74.09	12	27	27	4	0
137	18	54.86	11	28	28	4	0
137	19	54.81	11	25	25	4	0
137	20	55.62	11	32	32	4	0
137	21	57.31	12	27	27	4	0
137	22	47.5	11	29	29	4	0
137	23	38.68	11	26	26	4	0
137	24	35.29	11	26	26	4	0
138	1	178.5	1	7	7	5	0
138	2	31.42	10	15	15	5	0
138	3	31.08	10	22	22	5	0
138	4	26.82	10	22	22	5	0
138	5	34.07	11	24	24	5	0
138	6	33.94	11	31	31	5	0
138	7	34.15	11	27	27	5	0
138	8	33.68	10	25	25	4	0
138	9	15.34	10	20	20	4	0
138	10	344.29	8	18	18	4	0
138	11	229.75	3	20	20	3	0
138	12	243.2	4	25	25	1	0
138	13	203.39	2	28	28	2	0
138	14	178.46	1	29	29	1	0
138	15	187.52	1	35	35	1	0
138	16	181.03	1	27	27	1	0
138	17	189.9	1	31	31	1	0
138	18	161.71	16	23	23	4	0
138	19	155.75	16	12	12	4	0
138	20	175.17	1	10	10	5	0
138	21	154.88	16	6	6	6	0
138	22	38.25	11	6	6	5	0
138	23	8.52	9	11	11	5	0
138	24	3.74	9	10	10	5	0
139	1	19.75	10	19	19	6	0
139	2	28.26	10	27	27	6	0
139	3	28.8	10	18	18	5	0
139	4	31.55	10	17	17	5	0
139	5	33.67	10	16	16	6	0
139	6	35.89	11	18	18	6	0
139	7	35.82	11	22	22	6	0
139	8	32.9	10	18	18	5	0
139	9	23.87	10	12	12	5	0
139	10	287.23	6	14	14	5	0
139	11	237.93	4	21	21	4	0
139	12	208.36	2	26	26	4	0
139	13	189.85	1	34	34	2	0
139	14	187.4	1	33	33	1	0
139	15	187.1	1	35	35	1	0
139	16	189.52	1	31	31	1	0
139	17	186.27	1	26	26	1	0

139	18	185.88	1	20	20	3	0
139	19	160.83	16	7	7	5	0
139	20	354.62	9	8	8	5	0
139	21	17.74	10	11	11	5	0
139	22	11.63	10	11	11	6	0
139	23	7.05	9	12	12	6	0
139	24	9.39	9	11	11	6	0
140	1	17.26	10	14	14	6	0
140	2	20.13	10	15	15	6	0
140	3	20.78	10	14	14	6	0
140	4	27.49	10	17	17	7	0
140	5	25.8	10	17	17	7	0
140	6	20.45	10	13	13	6	0
140	7	18.8	10	12	12	6	0
140	8	351.51	9	9	9	5	0
140	9	283.15	6	12	12	5	0
140	10	204.81	2	19	19	4	0
140	11	191.74	2	21	21	4	0
140	12	172.19	1	24	24	1	0
140	13	158.62	16	21	21	1	0
140	14	164.06	16	21	21	1	0
140	15	170.81	1	27	27	1	0
140	16	159.72	16	26	26	1	0
140	17	166.44	16	24	24	2	0
140	18	169.09	1	23	23	4	0
140	19	165.06	16	16	16	5	0
140	20	166.81	16	14	14	5	0
140	21	174.65	1	16	16	5	0
140	22	197.73	2	18	18	5	0
140	23	194.38	2	9	9	5	0
140	24	207.12	2	8	8	6	0
141	1	300.45	6	5	5	6	0
141	2	332.51	8	5	5	6	0
141	3	354.48	9	6	6	5	0
141	4	21.15	10	8	8	5	3
141	5	32.89	10	7	7	5	5
141	6	142.58	15	5	5	4	6
141	7	359.34	9	7	7	4	6
141	8	181.14	1	9	9	4	4
141	9	185.48	1	11	11	4	1
141	10	156.71	16	7	7	4	1
141	11	123.25	14	8	8	4	0
141	12	4.26	9	16	16	4	0
141	13	0.35	9	19	19	4	1
141	14	4.79	9	25	25	4	0
141	15	1.42	9	21	21	4	0
141	16	1.75	9	19	19	4	0
141	17	5.07	9	23	23	4	0
141	18	9.25	9	26	26	4	0

141	19	12.63	10	36	36	4	0
141	20	10.82	9	41	41	4	0
141	21	13.25	10	43	43	4	0
141	22	10.01	9	41	41	4	0
141	23	14.27	10	38	38	4	0
141	24	15.96	10	39	39	4	0
142	1	19.41	10	32	32	4	0
142	2	14.47	10	35	35	4	0
142	3	20.9	10	36	36	4	0
142	4	16.61	10	35	35	4	0
142	5	18.26	10	28	28	4	1
142	6	13.68	10	31	31	4	0
142	7	21.34	10	28	28	4	0
142	8	23.45	10	28	28	4	0
142	9	15.41	10	24	24	4	0
142	10	29.62	10	23	23	4	0
142	11	29.92	10	27	27	4	0
142	12	30.09	10	21	21	4	0
142	13	31.27	10	22	22	4	0
142	14	20.25	10	20	20	4	1
142	15	26	10	23	23	4	1
142	16	42.95	11	21	21	4	0
142	17	44.94	11	19	19	4	0
142	18	30.16	10	25	25	4	1
142	19	34.73	11	21	21	4	0
142	20	36.76	11	17	17	4	0
142	21	43.73	11	15	15	4	0
142	22	20.28	10	21	21	4	1
142	23	29.19	10	18	18	3	0
142	24	20.55	10	17	17	3	1
143	1	25.35	10	17	17	3	0
143	2	32.53	10	21	21	3	0
143	3	28.83	10	22	22	3	0
143	4	27.83	10	20	20	2	0
143	5	30.45	10	21	21	2	0
143	6	33.44	10	24	24	2	0
143	7	26.64	10	25	25	1	0
143	8	36.86	11	25	25	1	0
143	9	39	11	23	23	1	0
143	10	34.02	11	22	22	2	0
143	11	28.63	10	21	21	3	0
143	12	38.23	11	20	20	4	0
143	13	44.63	11	18	18	4	0
143	14	52.66	11	18	18	4	0
143	15	62.12	12	17	17	4	0
143	16	71.48	12	16	16	4	0
143	17	66.4	12	13	13	4	1
143	18	37.96	11	16	16	4	0
143	19	21.46	10	20	20	4	1

143	20	16.05	10	17	17	4	2
143	21	13.39	10	16	16	4	1
143	22	20	10	17	17	3	1
143	23	24.77	10	13	13	2	2
143	24	26.55	10	18	18	2	1
144	1	31.32	10	19	19	2	1
144	2	30.17	10	16	16	2	1
144	3	21.04	10	18	18	2	0
144	4	18.16	10	19	19	2	0
144	5	19.57	10	19	19	2	2
144	6	22.73	10	22	22	2	0
144	7	38.35	11	20	20	2	3
144	8	53.17	11	15	15	2	6
144	9	16.62	10	16	16	2	2
144	10	17.86	10	17	17	2	1
144	11	5.98	9	16	16	2	4
144	12	49.67	11	14	14	2	0
144	13	39.39	11	14	14	2	0
144	14	39.92	11	15	15	1	1
144	15	26.54	10	14	14	1	1
144	16	18.01	10	14	14	1	0
144	17	41.71	11	15	15	2	0
144	18	20.08	10	18	18	2	1
144	19	17.79	10	15	15	2	0
144	20	19.63	10	17	17	2	0
144	21	28.76	10	12	12	2	0
144	22	24.11	10	14	14	2	0
144	23	30.47	10	17	17	3	0
144	24	20.13	10	11	11	4	0
145	1	25.14	10	13	13	4	0
145	2	15.4	10	11	11	4	0
145	3	16.75	10	12	12	4	0
145	4	80.67	13	9	9	4	0
145	5	46.72	11	11	11	4	0
145	6	18.17	10	12	12	4	0
145	7	25.67	10	14	14	3	0
145	8	246.62	4	9	9	3	0
145	9	215.61	3	13	13	4	0
145	10	197.2	2	14	14	4	0
145	11	184.16	1	20	20	3	0
145	12	185.43	1	19	19	2	0
145	13	165.87	16	13	13	3	0
145	14	162.95	16	11	11	3	0
145	15	169.5	1	11	11	4	0
145	16	169.11	1	17	17	4	0
145	17	163.62	16	11	11	4	0
145	18	162.14	16	11	11	4	0
145	19	171.7	1	15	15	4	0
145	20	167.24	16	16	16	4	0

145	21	168.65	16	14	14	4	0
145	22	164.67	16	12	12	4	0
145	23	167.15	16	13	13	4	0
145	24	172.34	1	14	14	4	1
146	1	163.77	16	13	13	4	2
146	2	146.06	15	8	8	4	3
146	3	69.03	12	6	6	4	8
146	4	85.16	13	8	8	4	7
146	5	56.81	12	9	9	3	7
146	6	29.16	10	11	11	3	13
146	7	97.73	13	11	11	3	11
146	8	27.1	10	20	20	3	10
146	9	31.96	10	24	24	3	15
146	10	25.92	10	25	25	2	7
146	11	23.9	10	19	19	3	15
146	12	21.48	10	20	20	2	20
146	13	32.08	10	26	26	2	5
146	14	33.75	11	26	26	2	1
146	15	27.33	10	25	25	4	0
146	16	26.5	10	32	32	4	0
146	17	27.26	10	26	26	4	0
146	18	5.93	9	21	21	4	0
146	19	4.91	9	20	20	4	0
146	20	10.35	9	23	23	4	0
146	21	15.79	10	19	19	4	0
146	22	17.26	10	20	20	4	0
146	23	18.28	10	17	17	4	0
146	24	25.02	10	10	10	4	0
147	1	16.4	10	15	15	4	0
147	2	32.06	10	15	15	5	0
147	3	31.28	10	17	17	5	0
147	4	30.95	10	16	16	5	0
147	5	44.18	11	16	16	5	0
147	6	84.33	13	8	8	5	0
147	7	57.09	12	9	9	4	0
147	8	13.33	10	19	19	4	0
147	9	36.45	11	16	16	4	0
147	10	331.83	8	12	12	2	0
147	11	20.97	10	18	18	3	0
147	12	28.4	10	22	22	4	0
147	13	37.87	11	18	18	4	0
147	14	197.67	2	26	26	4	0
147	15	195.01	2	24	24	2	0
147	16	176.84	1	16	16	3	0
147	17	170.81	1	13	13	4	0
147	18	179.05	1	26	26	4	0
147	19	172.5	1	16	16	4	0
147	20	174.96	1	15	15	5	1
147	21	171.42	1	11	11	5	0

147	22	181.4	1	12	12	5	1
147	23	184.44	1	22	22	4	0
147	24	179.7	1	17	17	4	0
148	1	189.68	1	16	16	4	0
148	2	193.78	2	14	14	4	0
148	3	185.61	1	16	16	4	0
148	4	184.92	1	17	17	4	0
148	5	187.25	1	16	16	4	0
148	6	187.45	1	17	17	4	2
148	7	189.02	1	10	10	4	0
148	8	188.42	1	12	12	4	0
148	9	187.13	1	15	15	4	0
148	10	179.99	1	11	11	4	0
148	11	185.47	1	17	17	2	1
148	12	188.78	1	24	24	2	0
148	13	170.26	1	22	22	1	0
148	14	170.23	1	15	15	4	9
148	15	176.12	1	16	16	5	7
148	16	178.63	1	14	14	5	1
148	17	169.79	1	11	11	4	0
148	18	154.26	16	14	14	4	0
148	19	137.97	15	9	9	5	1
148	20	185.89	1	9	9	5	0
148	21	181.18	1	8	8	5	0
148	22	28.42	10	7	7	5	0
148	23	164.88	16	5	5	5	0
148	24	144.31	15	7	7	5	0
149	1	83.5	13	9	9	5	0
149	2	93.16	13	6	6	5	0
149	3	138.87	15	10	10	5	1
149	4	70.89	12	7	7	5	0
149	5	5.57	9	8	8	5	0
149	6	45.57	11	8	8	5	0
149	7	158.57	16	7	7	4	0
149	8	161.95	16	10	10	4	0
149	9	179.16	1	17	17	4	0
149	10	206.1	2	20	20	3	0
149	11	226.6	3	26	26	1	0
149	12	249.19	4	24	24	1	0
149	13	238.22	4	26	26	1	0
149	14	247.61	4	22	22	1	0
149	15	225.33	3	23	23	1	0
149	16	234.33	3	22	22	2	0
149	17	350.15	9	17	17	4	0
149	18	307.45	7	15	15	4	0
149	19	220.63	3	11	11	4	0
149	20	281.38	6	6	6	5	0
149	21	356.3	9	6	6	5	0
149	22	358.77	9	6	6	5	0

149	23	209.01	2	8	8	6	0
149	24	119.96	14	7	7	5	0
150	1	296.72	6	7	7	5	0
150	2	10.23	9	9	9	5	0
150	3	54.02	11	14	14	5	0
150	4	44.67	11	5	5	5	0
150	5	8.98	9	6	6	5	0
150	6	5.61	9	7	7	6	0
150	7	86.71	13	9	9	5	0
150	8	34.81	11	17	17	4	0
150	9	15.93	10	25	25	3	0
150	10	6.82	9	24	24	3	0
150	11	9.98	9	25	25	3	0
150	12	11.74	10	30	30	3	0
150	13	359.9	9	23	23	2	0
150	14	5.81	9	23	23	4	0
150	15	0.62	9	17	17	4	0
150	16	22.49	10	22	22	4	0
150	17	181.62	1	19	19	5	0
150	18	212.39	2	17	17	4	0
150	19	38.83	11	16	16	4	0
150	20	359.11	9	11	11	5	0
150	21	17.24	10	22	22	5	0
150	22	22.25	10	25	25	5	0
150	23	29.9	10	23	23	5	0
150	24	13.01	10	11	11	5	0
151	1	21.99	10	13	13	6	0
151	2	108.45	14	8	8	5	0
151	3	25.55	10	23	23	5	0
151	4	33.09	10	24	24	5	0
151	5	27.43	10	16	16	5	0
151	6	30.65	10	15	15	5	0
151	7	21.35	10	12	12	5	0
151	8	1.27	9	13	13	5	0
151	9	356.07	9	19	19	4	0
151	10	18.13	10	19	19	4	0
151	11	196.06	2	21	21	4	0
151	12	144.02	15	10	10	4	0
151	13	141.53	15	12	12	4	6
151	14	87.86	13	11	11	4	23
151	15	27.94	10	11	11	4	4
151	16	110.79	14	10	10	4	5
151	17	71.12	12	10	10	4	3
151	18	55.47	11	13	13	4	1
151	19	117.08	14	11	11	4	3
151	20	130.5	15	9	9	4	1
151	21	122.83	14	12	12	4	8
151	22	58.75	12	15	15	4	6
151	23	42.01	11	12	12	4	9

151	24	49.02	11	16	16	4	1
152	1	67.22	12	15	15	4	0
152	2	48.68	11	16	16	4	7
152	3	27.59	10	19	19	4	15
152	4	31.66	10	31	31	4	23
152	5	26.28	10	39	39	4	23
152	6	19.97	10	40	40	4	16
152	7	15.78	10	42	42	4	8
152	8	18.82	10	37	37	4	3
152	9	15.05	10	43	43	3	6
152	10	14.24	10	48	48	4	1
152	11	11.35	10	48	48	4	0
152	12	9.33	9	55	55	4	0
152	13	8.7	9	53	53	4	0
152	14	9.51	9	52	52	4	0
152	15	9.75	9	44	44	4	0
152	16	5.47	9	39	39	4	0
152	17	346.65	8	26	26	4	1
152	18	339.29	8	30	30	4	0
152	19	350.01	9	30	30	4	0
152	20	338.12	8	32	32	4	0
152	21	350.98	9	34	34	4	0
152	22	341.2	8	25	25	4	0
152	23	347.91	8	21	21	4	0
152	24	338.49	8	22	22	4	0
153	1	347.61	8	21	21	5	0
153	2	353.45	9	23	23	5	0
153	3	313.66	7	23	23	5	0
153	4	322.67	7	26	26	5	0
153	5	293.24	6	24	24	5	0
153	6	10.71	9	26	26	4	0
153	7	352.17	9	19	19	4	0
153	8	10.14	9	14	14	2	0
153	9	350.34	9	22	22	2	0
153	10	5.33	9	28	28	3	0
153	11	14.08	10	25	25	3	0
153	12	349.39	9	25	25	2	0
153	13	318.33	7	20	20	2	0
153	14	296.31	6	26	26	1	0
153	15	275.96	5	29	29	1	0
153	16	300.86	6	26	26	1	0
153	17	263.21	5	22	22	2	0
153	18	318.7	7	19	19	4	0
153	19	289.57	6	13	13	4	0
153	20	230.9	3	9	9	5	0
153	21	219.23	3	9	9	6	0
153	22	231.88	3	13	13	6	0
153	23	17.91	10	7	7	6	0
153	24	42.8	11	5	5	6	0

154	1	23.19	10	8	8	6	0
154	2	16.71	10	8	8	6	0
154	3	20.11	10	9	9	6	0
154	4	27.31	10	11	11	6	0
154	5	125.4	15	8	8	6	0
154	6	40.3	11	5	5	6	0
154	7	12.41	10	11	11	5	0
154	8	309.99	7	8	8	4	0
154	9	275.71	5	10	10	5	0
154	10	199.34	2	21	21	5	0
154	11	194.29	2	16	16	2	0
154	12	235.29	3	17	17	4	0
154	13	175.86	1	16	16	3	0
154	14	178.98	1	21	21	1	0
154	15	196.57	2	35	35	4	0
154	16	196.6	2	35	35	4	0
154	17	193.73	2	41	41	4	0
154	18	185.3	1	22	22	4	2
154	19	164.06	16	11	11	5	2
154	20	143.31	15	6	6	5	0
154	21	140.67	15	7	7	5	0
154	22	199.94	2	5	5	5	1
154	23	129.79	15	5	5	5	2
154	24	98.94	13	6	6	4	2
155	1	57.79	12	10	10	4	5
155	2	153.84	16	8	8	4	14
155	3	168.38	16	10	10	4	22
155	4	145.75	15	8	8	4	5
155	5	74.4	12	8	8	4	0
155	6	28.57	10	13	13	4	1
155	7	18.18	10	16	16	4	0
155	8	29.52	10	16	16	4	9
155	9	11.24	9	16	16	4	11
155	10	18.76	10	21	21	4	0
155	11	25.67	10	20	20	4	0
155	12	34.22	11	23	23	4	2
155	13	26.57	10	20	20	4	0
155	14	32.83	10	22	22	4	1
155	15	37.13	11	18	18	4	0
155	16	29.52	10	22	22	4	0
155	17	27.69	10	22	22	4	0
155	18	25.91	10	21	21	4	0
155	19	25.73	10	17	17	4	16
155	20	11.21	9	20	20	4	3
155	21	14.93	10	16	16	4	0
155	22	358.54	9	16	16	4	32
155	23	8.04	9	11	11	4	12
155	24	15.66	10	12	12	4	0
156	1	27.79	10	13	13	4	0

156	2	36.64	11	10	10	5	0
156	3	14.8	10	14	14	4	0
156	4	22.97	10	17	17	4	0
156	5	27.01	10	14	14	4	0
156	6	29.58	10	12	12	4	0
156	7	47.67	11	16	16	4	0
156	8	124.18	15	11	11	4	1
156	9	190.41	1	11	11	4	0
156	10	182.32	1	13	13	4	0
156	11	162.97	16	9	9	4	0
156	12	72.1	12	8	8	4	0
156	13	300.34	6	12	12	4	0
156	14	163.43	16	13	13	4	0
156	15	189.56	1	21	21	4	0
156	16	185.12	1	19	19	4	0
156	17	179.05	1	18	18	4	0
156	18	199.91	2	28	28	4	0
156	19	206.99	2	18	18	4	0
156	20	215.49	3	15	15	5	0
156	21	228.97	3	13	13	5	0
156	22	231.08	3	15	15	4	0
156	23	227.3	3	16	16	4	0
156	24	224.05	3	17	17	4	0
157	1	167.96	16	10	10	5	0
157	2	166.73	16	11	11	5	0
157	3	164.92	16	10	10	5	0
157	4	153.13	16	13	13	5	0
157	5	136.82	15	12	12	5	0
157	6	188.79	1	13	13	5	0
157	7	180.92	1	14	14	4	0
157	8	262.08	5	28	28	4	0
157	9	266.34	5	23	23	4	0
157	10	303.15	6	22	22	2	0
157	11	308.65	7	24	24	1	0
157	12	326.25	8	20	20	2	0
157	13	261.18	5	17	17	2	0
157	14	289.77	6	16	16	3	0
157	15	294.46	6	15	15	3	0
157	16	38.84	11	15	15	4	0
157	17	194.42	2	18	18	4	0
157	18	182.66	1	16	16	4	0
157	19	181.2	1	9	9	5	0
157	20	212.62	2	10	10	5	0
157	21	159.68	16	8	8	5	0
157	22	324.49	7	5	5	5	0
157	23	355.85	9	9	9	6	0
157	24	341.69	8	6	6	6	0
158	1	0.87	9	11	11	5	0
158	2	351.71	9	8	8	5	0

158	3	7.83	9	10	10	5	0
158	4	8.08	9	8	8	5	0
158	5	351.82	9	8	8	5	0
158	6	15.83	10	7	7	5	0
158	7	350.67	9	11	11	5	0
158	8	358.66	9	7	7	5	0
158	9	270.33	5	8	8	4	0
158	10	106.68	14	7	7	4	0
158	11	295.6	6	9	9	4	0
158	12	271.59	5	11	11	4	6
158	13	303.39	6	10	10	4	8
158	14	32.26	10	14	14	4	3
158	15	59.01	12	15	15	4	7
158	16	131.56	15	8	8	4	10
158	17	58.97	12	12	12	4	7
158	18	37.54	11	14	14	4	2
158	19	29.68	10	14	14	4	1
158	20	58.23	12	10	10	4	0
158	21	279.12	5	9	9	4	0
158	22	41.91	11	8	8	4	0
158	23	28.11	10	13	13	4	0
158	24	22.84	10	16	16	4	0
159	1	22.58	10	21	21	4	0
159	2	11.58	10	19	19	4	0
159	3	9.11	9	20	20	4	0
159	4	21.52	10	19	19	4	0
159	5	19.25	10	20	20	4	0
159	6	17.34	10	20	20	4	0
159	7	15.84	10	17	17	4	0
159	8	17.3	10	16	16	4	0
159	9	359.18	9	13	13	4	0
159	10	357.71	9	16	16	4	0
159	11	352.28	9	14	14	4	0
159	12	16.6	10	12	12	4	0
159	13	225.32	3	10	10	4	0
159	14	188.34	1	16	16	4	0
159	15	173.06	1	16	16	4	0
159	16	169.06	1	15	15	4	0
159	17	180.41	1	13	13	4	0
159	18	174.42	1	10	10	4	0
159	19	179.92	1	11	11	4	0
159	20	177.08	1	13	13	4	0
159	21	181.67	1	14	14	4	0
159	22	175.99	1	14	14	4	0
159	23	174.75	1	14	14	4	0
159	24	176.4	1	13	13	4	0
160	1	170.97	1	14	14	4	0
160	2	167.86	16	15	15	4	0
160	3	146.57	16	14	14	4	0

160	4	146.47	16	11	11	4	0
160	5	105.88	14	9	9	4	0
160	6	109.57	14	8	8	4	0
160	7	104.29	14	8	8	4	0
160	8	133.62	15	8	8	4	0
160	9	169.25	1	12	12	4	0
160	10	176.5	1	16	16	4	0
160	11	172.89	1	17	17	4	0
160	12	171.5	1	18	18	2	0
160	13	180.43	1	23	23	2	0
160	14	166.09	16	20	20	1	0
160	15	166.58	16	19	19	4	0
160	16	181.34	1	19	19	4	0
160	17	197.43	2	29	29	4	0
160	18	207.78	2	26	26	4	0
160	19	192.87	2	31	31	4	0
160	20	192.97	2	23	23	5	0
160	21	216.81	3	10	10	5	0
160	22	261.99	5	18	18	5	9
160	23	238.78	4	15	15	6	0
160	24	243.65	4	15	15	6	0
161	1	265.73	5	18	18	5	0
161	2	268.29	5	21	21	5	0
161	3	249.11	4	20	20	5	0
161	4	247.78	4	19	19	5	0
161	5	242.55	4	16	16	5	0
161	6	272.97	5	20	20	4	0
161	7	359.65	9	14	14	4	0
161	8	359.75	9	20	20	4	0
161	9	3.41	9	19	19	3	0
161	10	1.06	9	18	18	3	0
161	11	275.97	5	18	18	2	0
161	12	254.35	4	19	19	2	0
161	13	255.5	4	18	18	2	0
161	14	238.18	4	19	19	2	0
161	15	278.79	5	18	18	2	0
161	16	215.53	3	15	15	4	0
161	17	186.49	1	18	18	4	0
161	18	165.46	16	9	9	4	0
161	19	227.35	3	9	9	5	0
161	20	176.14	1	13	13	5	0
161	21	180.44	1	8	8	5	0
161	22	183.43	1	6	6	5	0
161	23	340.26	8	6	6	5	0
161	24	10.11	9	7	7	5	0
162	1	3.94	9	6	6	5	0
162	2	352.46	9	6	6	5	0
162	3	75.66	12	6	6	5	0
162	4	13.04	10	8	8	5	0

162	5	358.12	9	6	6	5	0
162	6	218.63	3	5	5	5	0
162	7	185.94	1	14	14	4	0
162	8	175.4	1	19	19	4	0
162	9	178.95	1	20	20	4	0
162	10	175.5	1	20	20	4	0
162	11	171.05	1	17	17	4	0
162	12	171.2	1	16	16	4	0
162	13	157.97	16	13	13	4	0
162	14	181.22	1	14	14	4	0
162	15	220.11	3	12	12	4	0
162	16	210.72	2	12	12	4	0
162	17	168.99	1	11	11	4	0
162	18	186.58	1	11	11	4	0
162	19	234.77	3	11	11	5	0
162	20	183.17	1	6	6	5	0
162	21	284.54	6	6	6	5	0
162	22	283.85	6	8	8	5	0
162	23	216.48	3	8	8	5	0
162	24	208.85	2	7	7	5	0
163	1	258.43	4	6	6	5	0
163	2	311.78	7	5	5	5	0
163	3	190.06	1	8	8	5	4
163	4	175.35	1	11	11	5	7
163	5	33.39	10	11	11	5	0
163	6	64.31	12	9	9	5	0
163	7	202.68	2	7	7	5	0
163	8	150.89	16	8	8	4	0
163	9	272.71	5	7	7	4	0
163	10	349.06	9	9	9	4	0
163	11	359.27	9	15	15	4	0
163	12	359.66	9	20	20	4	0
163	13	0.98	9	20	20	4	0
163	14	7.33	9	23	23	4	0
163	15	6.79	9	27	27	4	0
163	16	3.13	9	23	23	4	0
163	17	3.35	9	23	23	4	0
163	18	0.37	9	23	23	4	0
163	19	9.64	9	24	24	4	0
163	20	29.16	10	22	22	4	0
163	21	34.76	11	22	22	5	0
163	22	72.21	12	13	13	5	8
163	23	168.79	1	18	18	5	90
163	24	111.45	14	9	9	5	14
164	1	24.08	10	6	6	5	3
164	2	79.56	13	11	11	4	0
164	3	202.49	2	7	7	4	0
164	4	127.25	15	7	7	4	0
164	5	160.25	16	12	12	4	1

164	6	143.64	15	10	10	4	0
164	7	115.92	14	9	9	4	0
164	8	117.69	14	7	7	4	0
164	9	132.51	15	9	9	4	56
164	10	70.57	12	10	10	4	11
164	11	61.32	12	12	12	4	0
164	12	41.54	11	20	20	4	0
164	13	79.82	13	9	9	4	0
164	14	136.12	15	8	8	4	0
164	15	151.24	16	9	9	4	0
164	16	188.7	1	12	12	4	0
164	17	145.95	15	9	9	4	0
164	18	132.77	15	12	12	4	0
164	19	131.52	15	8	8	4	0
164	20	168.56	16	11	11	4	0
164	21	182.08	1	10	10	4	0
164	22	174.81	1	10	10	4	0
164	23	163.54	16	7	7	4	0
164	24	173.12	1	7	7	4	0
165	1	142.1	15	6	6	4	0
165	2	184.55	1	10	10	4	0
165	3	199.75	2	10	10	4	0
165	4	176.31	1	10	10	4	0
165	5	162.53	16	8	8	4	0
165	6	144.98	15	7	7	4	0
165	7	190.39	1	15	15	4	0
165	8	183.22	1	13	13	4	0
165	9	185.82	1	16	16	4	0
165	10	191.05	1	14	14	4	0
165	11	193.38	2	21	21	4	0
165	12	196.53	2	25	25	4	0
165	13	196.51	2	21	21	4	0
165	14	201.76	2	21	21	5	0
165	15	175.02	1	14	14	5	0
165	16	174.86	1	18	18	4	0
165	17	174.26	1	12	12	4	0
165	18	201.1	2	10	10	4	0
165	19	82.03	13	8	8	5	0
165	20	225.86	3	12	12	5	0
165	21	109.96	14	12	12	5	0
165	22	17.06	10	22	22	5	0
165	23	15.41	10	27	27	4	0
165	24	22.44	10	24	24	4	0
166	1	18.32	10	22	22	4	0
166	2	16.41	10	14	14	5	0
166	3	60.3	12	14	14	5	0
166	4	93.57	13	7	7	5	0
166	5	80.25	13	10	10	5	0
166	6	25.13	10	11	11	5	0

166	7	31.03	10	17	17	4	0
166	8	38.28	11	18	18	4	0
166	9	42.74	11	14	14	4	0
166	10	142.26	15	10	10	4	0
166	11	198.35	2	16	16	4	0
166	12	98.04	13	16	16	4	0
166	13	256.05	4	11	11	4	0
166	14	190.63	1	21	21	4	0
166	15	182.09	1	15	15	4	0
166	16	300.7	6	16	16	4	0
166	17	284.83	6	14	14	4	0
166	18	354.99	9	15	15	4	0
166	19	3.23	9	18	18	5	0
166	20	21.33	10	14	14	5	0
166	21	350.94	9	8	8	5	0
166	22	28.48	10	21	21	6	0
166	23	25.8	10	33	33	5	0
166	24	15.15	10	44	44	4	0
167	1	22.68	10	29	29	4	0
167	2	22.33	10	26	26	5	0
167	3	35.47	11	16	16	5	0
167	4	42.21	11	15	15	5	0
167	5	31.15	10	19	19	5	0
167	6	30.65	10	20	20	5	0
167	7	26.3	10	23	23	4	0
167	8	48.35	11	22	22	4	0
167	9	57.28	12	23	23	4	0
167	10	49.98	11	19	19	4	0
167	11	210.13	2	15	15	3	0
167	12	199.42	2	21	21	2	0
167	13	194.23	2	32	32	2	0
167	14	177.22	1	27	27	1	0
167	15	181	1	31	31	2	0
167	16	186.74	1	31	31	2	0
167	17	187.53	1	34	34	3	0
167	18	182.8	1	25	25	4	0
167	19	179.91	1	26	26	4	0
167	20	169.38	1	13	13	4	0
167	21	165.5	16	13	13	4	0
167	22	186.29	1	33	33	4	0
167	23	185.81	1	27	27	4	0
167	24	188.44	1	19	19	4	0
168	1	128.64	15	8	8	5	0
168	2	102.62	14	9	9	5	0
168	3	128.03	15	6	6	4	0
168	4	133.97	15	7	7	4	0
168	5	92.29	13	7	7	4	0
168	6	107.17	14	8	8	4	0
168	7	95.86	13	8	8	4	0

168	8	103.45	14	9	9	4	0
168	9	180.75	1	14	14	4	0
168	10	197.7	2	24	24	4	0
168	11	187.89	1	26	26	3	0
168	12	197.64	2	31	31	3	0
168	13	181.93	1	25	25	2	0
168	14	170	1	24	24	2	0
168	15	149.64	16	17	17	2	0
168	16	167.25	16	21	21	3	0
168	17	175.67	1	23	23	4	0
168	18	172.73	1	21	21	4	0
168	19	175.58	1	22	22	4	0
168	20	174.38	1	18	18	4	0
168	21	182.17	1	22	22	4	0
168	22	185.57	1	23	23	4	0
168	23	193.25	2	21	21	4	0
168	24	193.86	2	21	21	4	0
169	1	197.83	2	19	19	4	0
169	2	190.26	1	12	12	4	1
169	3	92.39	13	8	8	5	2
169	4	104.52	14	7	7	4	4
169	5	145.27	15	7	7	4	15
169	6	185.87	1	7	7	4	7
169	7	100.09	13	6	6	4	8
169	8	155.19	16	6	6	4	0
169	9	177.53	1	13	13	4	0
169	10	165.31	16	14	14	4	0
169	11	185.31	1	22	22	4	0
169	12	189.59	1	16	16	4	0
169	13	200.19	2	16	16	4	0
169	14	184.1	1	18	18	4	0
169	15	215.03	3	15	15	4	0
169	16	229.02	3	13	13	4	0
169	17	224.06	3	13	13	4	0
169	18	172.51	1	7	7	4	0
169	19	189.39	1	6	6	4	0
169	20	269.97	5	5	5	4	0
169	21	264.35	5	6	6	4	0
169	22	60.19	12	9	9	4	0
169	23	26.44	10	10	10	5	0
169	24	28.59	10	5	5	5	0
170	1	95.25	13	6	6	5	0
170	2	200.93	2	6	6	4	0
170	3	154.09	16	6	6	5	0
170	4	175.06	1	6	6	5	0
170	5	291.35	6	9	9	5	0
170	6	110.18	14	8	8	5	0
170	7	138.71	15	7	7	4	0
170	8	203.73	2	10	10	4	0

170	9	184	1	12	12	4	0
170	10	201.21	2	15	15	4	0
170	11	210.86	2	13	13	4	0
170	12	206.4	2	14	14	4	0
170	13	205.27	2	17	17	4	0
170	14	176.89	1	18	18	3	0
170	15	173.55	1	19	19	2	0
170	16	166.72	16	19	19	3	0
170	17	167.2	16	15	15	3	0
170	18	164.06	16	13	13	4	0
170	19	162.69	16	10	10	4	0
170	20	291.93	6	5	5	5	0
170	21	334.75	8	4	4	5	0
170	22	4.51	9	7	7	5	0
170	23	11.78	10	30	30	4	25
170	24	12.57	10	21	21	4	0
171	1	17.61	10	31	31	4	0
171	2	15.97	10	35	35	4	0
171	3	15	10	35	35	4	0
171	4	12.49	10	44	44	4	0
171	5	12.49	10	50	50	4	0
171	6	12.6	10	46	46	4	0
171	7	17.39	10	39	39	4	2
171	8	14.76	10	32	32	4	0
171	9	14.38	10	30	30	4	0
171	10	14.53	10	30	30	4	0
171	11	10.06	9	28	28	4	0
171	12	9.25	9	24	24	4	1
171	13	11.84	10	26	26	4	1
171	14	12.11	10	31	31	4	0
171	15	12.69	10	28	28	4	0
171	16	14.77	10	30	30	4	0
171	17	13.27	10	32	32	4	0
171	18	15.67	10	32	32	4	0
171	19	21.12	10	25	25	4	0
171	20	32.59	10	18	18	5	0
171	21	34.57	11	16	16	4	0
171	22	19.68	10	7	7	4	0
171	23	45.94	11	11	11	4	0
171	24	19.62	10	16	16	4	0
172	1	22.68	10	17	17	4	0
172	2	27.5	10	19	19	4	0
172	3	26.06	10	25	25	4	0
172	4	24.07	10	26	26	4	0
172	5	30.59	10	29	29	5	0
172	6	31.85	10	27	27	5	0
172	7	24.77	10	19	19	4	0
172	8	29.58	10	22	22	4	0
172	9	35.19	11	22	22	4	0

172	10	28.24	10	25	25	4	0
172	11	16.26	10	20	20	4	6
172	12	7.51	9	23	23	4	0
172	13	48.2	11	18	18	4	0
172	14	6.08	9	16	16	4	1
172	15	11.46	10	21	21	4	2
172	16	22.8	10	20	20	4	7
172	17	26.06	10	16	16	4	0
172	18	347.89	8	15	15	4	16
172	19	10.44	9	20	20	4	23
172	20	14.37	10	29	29	4	25
172	21	17.99	10	61	61	4	12
172	22	23.03	10	50	50	4	1
172	23	19.65	10	44	44	4	1
172	24	51.33	11	13	13	5	0
173	1	26.19	10	16	16	4	0
173	2	11.36	10	19	19	4	0
173	3	13.44	10	24	24	4	0
173	4	19.5	10	21	21	4	0
173	5	20.45	10	26	26	4	0
173	6	15.68	10	31	31	4	0
173	7	14.83	10	27	27	4	4
173	8	16.25	10	41	41	4	0
173	9	12.63	10	35	35	4	0
173	10	10.24	9	18	18	4	0
173	11	2.65	9	14	14	4	0
173	12	9.16	9	27	27	4	1
173	13	8.35	9	44	44	4	0
173	14	12.16	10	45	45	4	0
173	15	12.41	10	35	35	4	0
173	16	16.86	10	25	25	4	0
173	17	17.6	10	18	18	4	0
173	18	12.34	10	21	21	4	0
173	19	11.57	10	35	35	4	0
173	20	17.57	10	31	31	4	0
173	21	63.08	12	11	11	5	0
173	22	118.44	14	6	6	5	0
173	23	155.36	16	6	6	5	0
173	24	228.1	3	7	7	5	0
174	1	179.6	1	7	7	5	0
174	2	244.54	4	8	8	5	0
174	3	171.39	1	9	9	5	0
174	4	327.37	8	6	6	5	0
174	5	16.55	10	10	10	5	0
174	6	35.5	11	15	15	5	0
174	7	28.1	10	20	20	5	0
174	8	36.96	11	20	20	5	0
174	9	38.79	11	17	17	4	0
174	10	17.37	10	26	26	4	0

174	11	17.61	10	29	29	4	0
174	12	15.32	10	22	22	4	0
174	13	6.88	9	19	19	4	0
174	14	10.95	9	34	34	4	0
174	15	6.6	9	30	30	4	0
174	16	6.72	9	23	23	4	0
174	17	0.25	9	21	21	4	0
174	18	1.34	9	14	14	4	0
174	19	17.46	10	14	14	5	0
174	20	121.93	14	13	13	4	0
174	21	102.54	14	8	8	5	0
174	22	167.4	16	8	8	5	0
174	23	285.17	6	6	6	5	0
174	24	6.99	9	9	9	5	0
175	1	21.08	10	13	13	5	0
175	2	23.25	10	13	13	6	0
175	3	19.53	10	14	14	6	0
175	4	19.7	10	17	17	6	0
175	5	33.28	10	16	16	6	0
175	6	29.28	10	18	18	6	0
175	7	35.59	11	14	14	6	0
175	8	24.75	10	16	16	5	0
175	9	21.42	10	22	22	4	0
175	10	36.7	11	24	24	4	0
175	11	23.8	10	17	17	4	0
175	12	15.56	10	26	26	4	0
175	13	12.82	10	28	28	4	0
175	14	7.44	9	22	22	4	0
175	15	7.97	9	23	23	4	0
175	16	348.33	8	11	11	4	0
175	17	235	3	10	10	4	0
175	18	228.24	3	10	10	5	0
175	19	294.41	6	6	6	5	0
175	20	47.17	11	8	8	6	0
175	21	42.29	11	15	15	6	0
175	22	48.87	11	14	14	6	0
175	23	30.96	10	20	20	6	0
175	24	54.08	11	16	16	6	0
176	1	33.63	10	20	20	6	0
176	2	24.28	10	24	24	6	0
176	3	62.06	12	16	16	6	0
176	4	27.59	10	26	26	6	0
176	5	29.87	10	24	24	6	0
176	6	32.75	10	30	30	6	0
176	7	49.43	11	23	23	6	0
176	8	47.86	11	14	14	5	0
176	9	4.28	9	7	7	4	0
176	10	290.58	6	11	11	4	0
176	11	212.42	2	11	11	4	0

176	12	255.55	4	12	12	4	0
176	13	236.49	4	14	14	4	0
176	14	265.31	5	15	15	4	0
176	15	254.43	4	19	19	4	0
176	16	324.32	7	12	12	4	0
176	17	235	3	10	10	4	0
176	18	228.24	3	10	10	5	0
176	19	294.41	6	6	6	5	0
176	20	47.17	11	8	8	6	0
176	21	42.29	11	15	15	6	0
176	22	48.87	11	14	14	6	0
176	23	30.96	10	20	20	6	0
176	24	54.08	11	16	16	6	0
177	1	80.66	13	9	9	6	0
177	2	73.3	12	8	8	6	0
177	3	38.29	11	6	6	6	0
177	4	32.84	10	9	9	6	0
177	5	120.97	14	6	6	6	0
177	6	8.71	9	8	8	6	0
177	7	29.87	10	13	13	6	0
177	8	34.48	11	18	18	5	0
177	9	36.44	11	19	19	4	0
177	10	7.3	9	18	18	4	0
177	11	357.04	9	16	16	4	0
177	12	24.04	10	19	19	4	0
177	13	7.1	9	20	20	4	0
177	14	355.73	9	17	17	4	0
177	15	354.8	9	13	13	4	0
177	16	239.11	4	12	12	4	0
177	17	199.4	2	15	15	4	0
177	18	199.37	2	11	11	4	0
177	19	185.03	1	6	6	5	0
177	20	267.95	5	5	5	6	0
177	21	284.44	6	4	4	6	0
177	22	342.9	8	4	4	6	0
177	23	1.14	9	8	8	6	0
177	24	28.73	10	6	6	6	0
178	1	219.26	3	6	6	6	0
178	2	359.16	9	7	7	6	0
178	3	325.76	7	5	5	6	0
178	4	11.29	10	7	7	6	0
178	5	352.2	9	6	6	6	0
178	6	288.46	6	5	5	6	0
178	7	188.08	1	5	5	5	0
178	8	180.23	1	9	9	5	0
178	9	169.21	1	11	11	4	0
178	10	12.58	10	14	14	4	0
178	11	326.21	7	16	16	4	0
178	12	244.23	4	22	22	3	0

178	13	253.12	4	21	21	3	0
178	14	256.71	4	20	20	3	0
178	15	250.89	4	18	18	3	0
178	16	308.21	7	20	20	4	0
178	17	320.86	7	17	17	4	0
178	18	349.83	9	24	24	4	0
178	19	9.13	9	24	24	4	0
178	20	7.25	9	22	22	4	0
178	21	4.59	9	24	24	4	0
178	22	10.89	9	34	34	4	0
178	23	13.71	10	32	32	4	0
178	24	8.27	9	24	24	4	0
179	1	18.47	10	19	19	4	0
179	2	23.39	10	17	17	4	0
179	3	77.27	12	9	9	5	0
179	4	28.51	10	13	13	5	0
179	5	18.32	10	12	12	5	0
179	6	17.43	10	20	20	5	0
179	7	28.45	10	12	12	4	0
179	8	356.61	9	15	15	4	0
179	9	358.48	9	16	16	4	0
179	10	4.69	9	19	19	4	0
179	11	4.01	9	24	24	3	0
179	12	4.15	9	21	21	2	0
179	13	359.22	9	24	24	3	0
179	14	358.95	9	19	19	4	0
179	15	354.28	9	16	16	4	0
179	16	354.92	9	18	18	4	0
179	17	352.17	9	15	15	4	0
179	18	344.66	8	9	9	4	0
179	19	265.61	5	6	6	5	0
179	20	307.95	7	5	5	5	0
179	21	339.86	8	6	6	5	0
179	22	325.41	7	7	7	5	0
179	23	321.63	7	6	6	6	0
179	24	2.04	9	9	9	5	0
180	1	353.43	9	9	9	6	0
180	2	4.03	9	8	8	6	0
180	3	356.16	9	8	8	5	0
180	4	16.98	10	14	14	5	0
180	5	12.74	10	13	13	5	0
180	6	9.27	9	13	13	5	0
180	7	55.74	11	15	15	5	0
180	8	253.06	4	7	7	4	0
180	9	188.45	1	10	10	4	0
180	10	183.23	1	21	21	3	0
180	11	170.84	1	15	15	4	0
180	12	161.53	16	15	15	4	0
180	13	176.57	1	23	23	2	0

180	14	170.09	1	24	24	2	0
180	15	176.59	1	27	27	2	0
180	16	173.81	1	25	25	4	0
180	17	173.71	1	27	27	4	0
180	18	174.68	1	19	19	4	0
180	19	174.49	1	16	16	4	0
180	20	176.47	1	17	17	5	0
180	21	181.74	1	12	12	5	0
180	22	178.59	1	6	6	5	0
180	23	122.48	14	6	6	5	0
180	24	319.7	7	5	5	5	0
181	1	342.85	8	7	7	5	0
181	2	348.25	8	6	6	5	0
181	3	342.55	8	6	6	5	0
181	4	338.74	8	7	7	5	0
181	5	343.44	8	7	7	5	0
181	6	13.96	10	6	6	5	0
181	7	345.63	8	6	6	5	0
181	8	271.94	5	7	7	4	0
181	9	197.63	2	16	16	4	0
181	10	204.29	2	13	13	4	0
181	11	229.82	3	10	10	4	0
181	12	210.23	2	9	9	4	0
181	13	202.12	2	21	21	5	0
181	14	180.64	1	25	25	4	0
181	15	223.05	3	16	16	4	0
181	16	259.5	5	19	19	4	0
181	17	236.79	4	18	18	4	0
181	18	227.51	3	15	15	4	0
181	19	228.72	3	14	14	5	0
181	20	231.33	3	16	16	5	0
181	21	321.24	7	14	14	5	0
181	22	15.08	10	19	19	4	0
181	23	13.81	10	20	20	4	0
181	24	14.61	10	17	17	5	0
182	1	4.55	9	18	18	5	0
182	2	24.11	10	14	14	5	0
182	3	37.86	11	13	13	5	0
182	4	95.67	13	11	11	6	0
182	5	49.67	11	13	13	5	0
182	6	35.34	11	20	20	5	0
182	7	41.89	11	12	12	5	0
182	8	52.14	11	15	15	4	0
182	9	15.58	10	25	25	4	0
182	10	2.73	9	23	23	4	0
182	11	3.99	9	24	24	3	0
182	12	21.37	10	25	25	4	0
182	13	9.46	9	23	23	4	0
182	14	127.17	15	18	18	3	0

182	15	170.77	1	20	20	2	0
182	16	179.34	1	24	24	3	0
182	17	172.02	1	16	16	3	0
182	18	173.25	1	11	11	4	0
182	19	216.97	3	11	11	5	0
182	20	301.76	6	12	12	5	0
182	21	57.83	12	10	10	6	0
182	22	40.05	11	13	13	6	0
182	23	73.72	12	9	9	6	0
182	24	11.07	9	11	11	6	0
183	1	21.95	10	14	14	6	0
183	2	25.01	10	11	11	6	0
183	3	22.32	10	15	15	6	0
183	4	24.47	10	24	24	6	0
183	5	28.37	10	22	22	6	0
183	6	41.64	11	15	15	6	0
183	7	37	11	17	17	5	0
183	8	55.3	11	12	12	5	0
183	9	18	10	13	13	4	0
183	10	323.37	7	13	13	4	0
183	11	210.3	2	22	22	4	0
183	12	186.03	1	17	17	3	0
183	13	172.28	1	18	18	2	0
183	14	171.65	1	17	17	2	0
183	15	177.78	1	19	19	4	0
183	16	182.03	1	20	20	4	0
183	17	186.7	1	18	18	4	0
183	18	176.25	1	18	18	4	0
183	19	174.84	1	11	11	5	0
183	20	210.26	2	10	10	5	0
183	21	198.14	2	17	17	5	0
183	22	192.56	2	21	21	5	0
183	23	189.14	1	24	24	5	0
183	24	194.51	2	16	16	5	0
184	1	194	2	16	16	5	0
184	2	204.12	2	12	12	5	0
184	3	141.52	15	6	6	5	0
184	4	252.19	4	10	10	5	0
184	5	39.28	11	11	11	5	0
184	6	27.01	10	19	19	5	0
184	7	32.41	10	19	19	5	0
184	8	40.64	11	12	12	4	0
184	9	266.13	5	12	12	4	0
184	10	184.31	1	17	17	4	0
184	11	123.51	14	14	14	4	0
184	12	79.42	13	18	18	4	0
184	13	78.4	12	19	19	4	0
184	14	192.96	2	13	13	4	0
184	15	197.77	2	16	16	4	0

184	16	131.14	15	14	14	4	0
184	17	129.62	15	11	11	4	0
184	18	191.05	1	25	25	4	0
184	19	182.07	1	19	19	4	0
184	20	178.88	1	13	13	4	0
184	21	178.61	1	8	8	5	0
184	22	175.48	1	8	8	5	0
184	23	182.17	1	8	8	5	0
184	24	179.14	1	7	7	5	0
185	1	169.46	1	5	5	5	0
185	2	183.23	1	5	5	4	0
185	3	210.8	2	7	7	4	0
185	4	105.83	14	7	7	4	0
185	5	174.05	1	6	6	4	0
185	6	159.97	16	6	6	4	0
185	7	168.7	16	6	6	3	0
185	8	181.54	1	13	13	3	0
185	9	184.38	1	17	17	3	0
185	10	197.14	2	19	19	4	0
185	11	201.75	2	22	22	4	0
185	12	239.47	4	21	21	4	0
185	13	189.34	1	20	20	4	0
185	14	231.43	3	22	22	3	0
185	15	213.23	2	26	26	3	0
185	16	223.05	3	20	20	4	0
185	17	230.73	3	21	21	4	0
185	18	235.99	3	19	19	4	0
185	19	246.08	4	17	17	4	0
185	20	192.53	2	9	9	5	0
185	21	114.38	14	6	6	5	0
185	22	342.06	8	7	7	6	0
185	23	294.14	6	5	5	6	0
185	24	173.44	1	6	6	6	0
186	1	252.29	4	6	6	6	0
186	2	308.33	7	6	6	6	0
186	3	249.79	4	6	6	5	0
186	4	320.71	7	6	6	5	0
186	5	275.31	5	5	5	5	0
186	6	298.05	6	6	6	5	0
186	7	191.94	2	10	10	5	0
186	8	180.61	1	16	16	4	0
186	9	183.98	1	18	18	3	0
186	10	258.1	4	20	20	4	0
186	11	251.26	4	20	20	2	0
186	12	224.88	3	19	19	2	0
186	13	241.62	4	20	20	2	0
186	14	228.52	3	24	24	3	0
186	15	220.31	3	24	24	2	0
186	16	235.38	3	18	18	4	0

186	17	246.64	4	16	16	4	0
186	18	242.96	4	18	18	4	0
186	19	248.88	4	11	11	4	0
186	20	220.13	3	11	11	5	0
186	21	187.25	1	10	10	5	0
186	22	251.84	4	11	11	5	0
186	23	216.12	3	13	13	5	0
186	24	183.35	1	9	9	5	0
187	1	244.99	4	11	11	5	0
187	2	194.91	2	13	13	4	0
187	3	232.64	3	12	12	4	0
187	4	252.4	4	13	13	4	0
187	5	10.57	9	13	13	4	0
187	6	11.17	9	16	16	4	0
187	7	343.37	8	17	17	4	0
187	8	329.07	8	17	17	4	0
187	9	0.25	9	23	23	4	0
187	10	311.64	7	15	15	4	0
187	11	260.88	5	18	18	2	0
187	12	239.3	4	19	19	3	0
187	13	254.33	4	19	19	2	0
187	14	248.52	4	22	22	1	0
187	15	284.75	6	22	22	2	0
187	16	259.08	5	20	20	3	0
187	17	259.97	5	15	15	3	0
187	18	247	4	12	12	4	0
187	19	258.36	4	9	9	5	0
187	20	350.66	9	7	7	5	0
187	21	269.06	5	8	8	6	0
187	22	17.68	10	13	13	6	0
187	23	18.61	10	12	12	6	0
187	24	16.34	10	13	13	6	0
188	1	18.41	10	16	16	6	0
188	2	22.86	10	20	20	6	0
188	3	35.22	11	15	15	5	0
188	4	27.88	10	25	25	6	0
188	5	46.44	11	17	17	6	0
188	6	26.75	10	10	10	5	0
188	7	25.26	10	20	20	6	0
188	8	128.75	15	14	14	5	0
188	9	144.69	15	9	9	5	0
188	10	288.36	6	9	9	4	0
188	11	344.58	8	11	11	4	0
188	12	251.57	4	15	15	2	0
188	13	233.94	3	21	21	3	0
188	14	174.06	1	19	19	3	0
188	15	166.45	16	17	17	2	0
188	16	171.24	1	14	14	4	0
188	17	143.08	15	11	11	4	0

188	18	354.59	9	13	13	5	3
188	19	18.16	10	33	33	5	18
188	20	21.99	10	28	28	5	0
188	21	14.39	10	14	14	5	0
188	22	195.87	2	6	6	5	0
188	23	52.24	11	7	7	5	0
188	24	67.68	12	4	4	5	0
189	1	32.9	10	6	6	5	0
189	2	42.68	11	5	5	5	0
189	3	22.72	10	5	5	5	0
189	4	350.57	9	7	7	6	0
189	5	35.35	11	11	11	6	0
189	6	143.09	15	11	11	5	0
189	7	204.56	2	17	17	4	0
189	8	327.91	8	17	17	4	0
189	9	6.12	9	20	20	4	0
189	10	320.03	7	23	23	3	0
189	11	9.63	9	18	18	2	0
189	12	338.99	8	16	16	3	0
189	13	231.8	3	15	15	3	0
189	14	231.74	3	17	17	3	0
189	15	236.67	4	17	17	3	0
189	16	233.88	3	19	19	3	0
189	17	236.6	4	18	18	4	0
189	18	226.98	3	15	15	4	0
189	19	241.3	4	12	12	4	0
189	20	225.58	3	8	8	5	0
189	21	204.31	2	10	10	5	0
189	22	195.53	2	9	9	5	0
189	23	244.34	4	8	8	6	0
189	24	220.52	3	9	9	5	0
190	1	346.15	8	12	12	5	0
190	2	6.42	9	18	18	5	0
190	3	310.43	7	9	9	5	0
190	4	19.22	10	6	6	5	0
190	5	14.12	10	13	13	5	0
190	6	41.26	11	11	11	5	0
190	7	23.98	10	17	17	5	0
190	8	19.2	10	19	19	5	0
190	9	145.06	15	7	7	5	0
190	10	84.92	13	9	9	5	0
190	11	17.58	10	27	27	4	0
190	12	14.18	10	40	40	4	0
190	13	15.91	10	34	34	4	0
190	14	13.28	10	38	38	4	7
190	15	6.57	9	34	34	4	1
190	16	7.76	9	31	31	4	0
190	17	9.53	9	29	29	4	0
190	18	9.68	9	32	32	4	0

190	19	10.79	9	14	14	4	0
190	20	7.48	9	13	13	4	0
190	21	23.44	10	20	20	4	0
190	22	33.1	10	17	17	5	0
190	23	20.29	10	15	15	5	0
190	24	29.38	10	21	21	5	0
191	1	44.75	11	22	22	5	0
191	2	42.94	11	17	17	5	0
191	3	42.28	11	23	23	5	0
191	4	56.23	11	16	16	5	0
191	5	33.48	10	22	22	5	0
191	6	39.39	11	14	14	5	0
191	7	29.99	10	19	19	4	0
191	8	32.94	10	17	17	4	0
191	9	47.51	11	17	17	4	0
191	10	91.45	13	21	21	4	0
191	11	128.84	15	17	17	4	0
191	12	138.91	15	12	12	4	0
191	13	112.26	14	14	14	4	0
191	14	119.73	14	17	17	3	0
191	15	137.6	15	17	17	4	0
191	16	157.76	16	15	15	4	0
191	17	134.13	15	15	15	4	0
191	18	131.77	15	15	15	4	0
191	19	124.04	15	13	13	4	0
191	20	131.94	15	12	12	4	0
191	21	137.02	15	11	11	4	0
191	22	148.72	16	9	9	4	0
191	23	95.23	13	9	9	4	0
191	24	131.33	15	8	8	4	0
192	1	147.16	16	11	11	4	0
192	2	161.37	16	11	11	4	0
192	3	151.92	16	11	11	4	0
192	4	151.29	16	9	9	4	0
192	5	183.94	1	7	7	4	0
192	6	352.89	9	6	6	4	0
192	7	6.05	9	6	6	4	0
192	8	298.17	6	6	6	4	0
192	9	337.75	8	8	8	4	0
192	10	17.28	10	8	8	4	0
192	11	89.87	13	8	8	4	0
192	12	197.38	2	10	10	4	0
192	13	187.98	1	12	12	4	0
192	14	88.97	13	10	10	4	0
192	15	248.18	4	12	12	4	0
192	16	219.44	3	18	18	4	0
192	17	235.13	3	12	12	4	0
192	18	205.24	2	8	8	5	0
192	19	185.96	1	9	9	5	3

192	20	141.7	15	6	6	5	0
192	21	206.36	2	6	6	5	0
192	22	105.59	14	5	5	5	0
192	23	193.19	2	9	9	5	0
192	24	186.8	1	11	11	6	0
193	1	187.08	1	12	12	6	0
193	2	188.1	1	14	14	5	0
193	3	176.5	1	14	14	5	0
193	4	169.03	1	11	11	5	0
193	5	174.54	1	7	7	5	0
193	6	227.3	3	9	9	5	0
193	7	178.78	1	9	9	5	0
193	8	184.44	1	17	17	4	0
193	9	193.7	2	28	28	4	0
193	10	203.33	2	36	36	3	0
193	11	194.4	2	37	37	3	0
193	12	202.35	2	36	36	4	0
193	13	195.59	2	41	41	4	0
193	14	204.51	2	43	43	3	0
193	15	221.52	3	37	37	4	0
193	16	229.21	3	29	29	4	0
193	17	210.92	2	32	32	4	0
193	18	213.46	2	21	21	4	0
193	19	215.09	3	16	16	4	0
193	20	224.89	3	11	11	5	0
193	21	250.46	4	7	7	5	0
193	22	151.03	16	8	8	5	0
193	23	92.81	13	7	7	5	0
193	24	132.32	15	7	7	5	0
194	1	161.64	16	7	7	5	0
194	2	231.57	3	9	9	5	0
194	3	118.06	14	7	7	5	0
194	4	41.64	11	14	14	5	0
194	5	19.57	10	21	21	4	0
194	6	9.24	9	24	24	4	0
194	7	5.1	9	22	22	4	0
194	8	327.64	8	15	15	4	0
194	9	320.17	7	17	17	3	0
194	10	298.49	6	18	18	2	0
194	11	253.07	4	21	21	1	0
194	12	306.4	7	18	18	2	0
194	13	322.72	7	18	18	2	0
194	14	320.1	7	21	21	2	0
194	15	279.62	5	19	19	2	0
194	16	299.66	6	17	17	2	0
194	17	355.93	9	17	17	3	0
194	18	340.92	8	16	16	4	0
194	19	335.24	8	8	8	4	0
194	20	239.98	4	9	9	5	0

194	21	11.8	10	9	9	5	0
194	22	14.32	10	16	16	5	0
194	23	23.17	10	24	24	6	0
194	24	30.13	10	23	23	6	0
195	1	21.21	10	20	20	6	0
195	2	29.67	10	24	24	6	0
195	3	24.76	10	21	21	5	0
195	4	30.56	10	20	20	5	0
195	5	27.34	10	17	17	5	0
195	6	28.32	10	26	26	5	0
195	7	35.5	11	26	26	5	0
195	8	41.66	11	17	17	5	0
195	9	37.07	11	13	13	5	0
195	10	28.37	10	12	12	4	0
195	11	161.68	16	11	11	4	0
195	12	191.06	1	19	19	3	0
195	13	179.9	1	18	18	3	0
195	14	173.44	1	16	16	4	0
195	15	183.56	1	20	20	2	0
195	16	188.21	1	32	32	2	0
195	17	187.3	1	34	34	3	0
195	18	186.77	1	30	30	4	0
195	19	180.48	1	16	16	4	0
195	20	124.52	15	8	8	5	0
195	21	99.57	13	8	8	5	0
195	22	33.68	10	8	8	5	0
195	23	27.6	10	12	12	5	0
195	24	39.58	11	10	10	5	0
196	1	26.34	10	10	10	5	0
196	2	32.03	10	10	10	5	0
196	3	26.55	10	14	14	5	0
196	4	23.99	10	16	16	5	0
196	5	31.7	10	14	14	5	0
196	6	50.97	11	14	14	5	0
196	7	99.75	13	7	7	5	0
196	8	166.52	16	8	8	4	0
196	9	193.71	2	12	12	4	0
196	10	195.3	2	22	22	4	0
196	11	195.05	2	20	20	2	0
196	12	186.81	1	25	25	2	0
196	13	188.25	1	27	27	2	0
196	14	186.95	1	26	26	2	0
196	15	176.62	1	22	22	1	0
196	16	171.24	1	21	21	1	0
196	17	175.94	1	25	25	3	0
196	18	174.19	1	27	27	4	0
196	19	174.61	1	26	26	4	0
196	20	178.02	1	28	28	4	0
196	21	183.66	1	27	27	4	0

196	22	183.4	1	22	22	4	0
196	23	184.41	1	22	22	5	0
196	24	184.67	1	22	22	5	0
197	1	188.79	1	26	26	4	0
197	2	190.23	1	26	26	4	0
197	3	188.63	1	30	30	4	0
197	4	188.85	1	25	25	4	0
197	5	186.75	1	28	28	4	0
197	6	186.3	1	33	33	4	0
197	7	182.63	1	30	30	4	0
197	8	192.69	2	27	27	4	0
197	9	193.03	2	29	29	4	0
197	10	191.2	1	27	27	4	0
197	11	186.57	1	23	23	4	0
197	12	187.6	1	22	22	4	0
197	13	183.79	1	25	25	2	0
197	14	180.94	1	28	28	1	0
197	15	175.82	1	25	25	2	0
197	16	190.67	1	31	31	4	0
197	17	202.83	2	31	31	4	0
197	18	246.24	4	10	10	5	0
197	19	247.48	4	10	10	5	0
197	20	272.61	5	7	7	5	0
197	21	1.41	9	23	23	5	0
197	22	15.46	10	30	30	4	0
197	23	9.12	9	24	24	4	0
197	24	7.47	9	24	24	4	0
198	1	3.96	9	27	27	4	0
198	2	5.97	9	23	23	4	0
198	3	31.53	10	15	15	4	0
198	4	173.41	1	7	7	5	0
198	5	23.36	10	15	15	5	0
198	6	59.6	12	9	9	5	0
198	7	101.21	13	8	8	4	0
198	8	161.88	16	11	11	4	0
198	9	353.64	9	17	17	4	0
198	10	4.64	9	22	22	2	0
198	11	8.28	9	21	21	3	0
198	12	353.15	9	22	22	2	0
198	13	6.64	9	25	25	2	0
198	14	347.99	8	21	21	3	0
198	15	5.97	9	24	24	3	0
198	16	356.76	9	21	21	3	0
198	17	356	9	17	17	3	0
198	18	348.54	8	14	14	4	0
198	19	229.85	3	11	11	4	0
198	20	225.91	3	11	11	5	0
198	21	159.98	16	10	10	5	0
198	22	194.52	2	11	11	5	0

198	23	28.85	10	7	7	5	0
198	24	230.47	3	7	7	6	0
199	1	313.21	7	7	7	6	0
199	2	33.59	10	7	7	6	0
199	3	16.32	10	9	9	6	0
199	4	68.39	12	7	7	5	0
199	5	353.29	9	5	5	5	0
199	6	24.73	10	7	7	5	0
199	7	93.27	13	6	6	5	0
199	8	193.92	2	9	9	4	0
199	9	194.41	2	13	13	4	0
199	10	196.5	2	12	12	4	0
199	11	123.04	14	11	11	4	0
199	12	357.86	9	16	16	4	0
199	13	58.41	12	12	12	4	0
199	14	24.53	10	17	17	4	0
199	15	61.77	12	14	14	4	0
199	16	143.31	15	11	11	4	0
199	17	171.43	1	9	9	4	0
199	18	168.29	16	9	9	4	0
199	19	201.21	2	6	6	4	1
199	20	96.33	13	8	8	5	5
199	21	83.06	13	9	9	5	0
199	22	32.44	10	11	11	5	0
199	23	23.88	10	14	14	5	0
199	24	72.63	12	9	9	5	0
200	1	77.36	12	8	8	5	0
200	2	15.71	10	12	12	5	0
200	3	34.19	11	13	13	5	0
200	4	27.95	10	18	18	5	0
200	5	15.51	10	20	20	5	0
200	6	30.23	10	18	18	5	0
200	7	37.67	11	17	17	5	0
200	8	47.55	11	17	17	4	0
200	9	36.5	11	23	23	4	0
200	10	5.35	9	18	18	4	0
200	11	2.35	9	17	17	4	0
200	12	0.32	9	24	24	4	0
200	13	21.62	10	25	25	4	0
200	14	3.17	9	20	20	4	0
200	15	357.96	9	18	18	4	0
200	16	293.44	6	17	17	2	0
200	17	331.2	8	17	17	3	0
200	18	342.03	8	13	13	3	0
200	19	240.89	4	12	12	4	0
200	20	253.7	4	10	10	5	0
200	21	76.74	12	11	11	5	0
200	22	45.04	11	11	11	6	0
200	23	25.45	10	12	12	6	0

200	24	29.63	10	27	27	6	0
201	1	32.43	10	30	30	6	0
201	2	42.68	11	21	21	6	0
201	3	100.67	13	10	10	6	0
201	4	32.58	10	10	10	5	0
201	5	30.89	10	12	12	6	0
201	6	32.4	10	17	17	6	0
201	7	34.94	11	18	18	5	0
201	8	46.13	11	12	12	4	0
201	9	171.75	1	9	9	4	0
201	10	190.69	1	16	16	4	0
201	11	185.94	1	16	16	3	0
201	12	195.38	2	20	20	2	0
201	13	153.56	16	19	19	1	0
201	14	179.02	1	23	23	1	0
201	15	162.35	16	20	20	1	0
201	16	182.92	1	27	27	2	0
201	17	182.97	1	22	22	4	0
201	18	191.6	2	22	22	4	0
201	19	181.91	1	27	27	4	0
201	20	182.51	1	24	24	5	0
201	21	199.38	2	16	16	5	0
201	22	26.42	10	7	7	5	0
201	23	184.36	1	7	7	5	0
201	24	64.26	12	6	6	5	0
202	1	84.71	13	5	5	5	0
202	2	174.13	1	8	8	5	0
202	3	190.2	1	12	12	5	0
202	4	192.16	2	17	17	5	0
202	5	205.68	2	17	17	5	0
202	6	187.57	1	19	19	5	5
202	7	196.58	2	10	10	5	0
202	8	307.06	7	6	6	5	0
202	9	90.7	13	6	6	4	0
202	10	202.14	2	6	6	4	0
202	11	350.51	9	8	8	4	0
202	12	193.28	2	9	9	4	0
202	13	188.36	1	16	16	4	0
202	14	178.71	1	25	25	4	0
202	15	175.91	1	30	30	4	0
202	16	173.61	1	26	26	3	0
202	17	173.91	1	19	19	4	1
202	18	163.45	16	18	18	5	0
202	19	174.66	1	27	27	5	0
202	20	193.81	2	34	34	5	0
202	21	180.82	1	26	26	5	43
202	22	180.29	1	23	23	5	18
202	23	180.66	1	15	15	5	24
202	24	166.93	16	15	15	5	17

203	1	184.4	1	26	26	4	5
203	2	182.44	1	31	31	4	0
203	3	181.19	1	30	30	5	0
203	4	185.08	1	21	21	5	0
203	5	200.56	2	18	18	4	0
203	6	190.44	1	16	16	5	28
203	7	170.31	1	8	8	5	0
203	8	203.67	2	9	9	4	0
203	9	31.53	10	9	9	4	0
203	10	80.8	13	10	10	4	0
203	11	154.36	16	11	11	4	0
203	12	165.52	16	13	13	4	0
203	13	202.32	2	15	15	3	0
203	14	185.19	1	11	11	4	2
203	15	135.56	15	10	10	5	9
203	16	224.4	3	7	7	5	1
203	17	155.59	16	11	11	4	1
203	18	167.85	16	11	11	5	0
203	19	137.47	15	7	7	4	0
203	20	78.71	12	8	8	5	0
203	21	72.25	12	10	10	5	0
203	22	12.17	10	20	20	5	82
203	23	73.76	12	12	12	5	8
203	24	159.4	16	10	10	5	0
204	1	179.36	1	14	14	5	6
204	2	201.2	2	11	11	5	0
204	3	133.4	15	8	8	5	0
204	4	103.23	14	8	8	5	0
204	5	145.9	15	6	6	5	0
204	6	138.45	15	6	6	5	0
204	7	108.53	14	5	5	5	0
204	8	194.28	2	9	9	4	0
204	9	201.79	2	13	13	4	0
204	10	195.48	2	13	13	4	0
204	11	175.95	1	16	16	4	0
204	12	160.71	16	16	16	3	0
204	13	154.21	16	18	18	2	0
204	14	172.13	1	18	18	4	0
204	15	174.3	1	20	20	4	0
204	16	170.96	1	19	19	4	0
204	17	175.53	1	18	18	4	0
204	18	174.8	1	15	15	4	0
204	19	179.75	1	16	16	4	0
204	20	172.98	1	14	14	4	0
204	21	145.73	15	7	7	5	0
204	22	135.08	15	8	8	5	0
204	23	167.85	16	9	9	5	0
204	24	168.98	1	8	8	5	0
205	1	171.81	1	10	10	4	0

205	2	172.54	1	17	17	4	0
205	3	175.03	1	19	19	4	0
205	4	176.04	1	14	14	4	2
205	5	176.65	1	12	12	5	0
205	6	181.25	1	19	19	4	0
205	7	186.15	1	25	25	4	0
205	8	196.01	2	26	26	4	0
205	9	196.57	2	31	31	4	0
205	10	194.06	2	33	33	4	0
205	11	198.73	2	33	33	4	0
205	12	192.78	2	31	31	3	0
205	13	191.69	2	39	39	4	0
205	14	192.02	2	45	45	4	0
205	15	192.11	2	45	45	4	0
205	16	201.5	2	41	41	4	0
205	17	202.11	2	35	35	4	0
205	18	195.7	2	33	33	4	0
205	19	203.8	2	25	25	4	0
205	20	205.5	2	16	16	4	0
205	21	213.76	3	16	16	5	0
205	22	212.99	2	10	10	5	0
205	23	187.56	1	9	9	5	0
205	24	210.25	2	9	9	5	0
206	1	176.24	1	9	9	5	0
206	2	143.82	15	4	4	5	0
206	3	174.88	1	6	6	5	0
206	4	63.05	12	7	7	6	0
206	5	1.7	9	8	8	5	0
206	6	23.66	10	9	9	4	0
206	7	85.1	13	10	10	4	0
206	8	14.47	10	17	17	4	0
206	9	358.27	9	13	13	4	0
206	10	221.49	3	16	16	3	0
206	11	349.02	9	16	16	4	0
206	12	329.63	8	21	21	2	0
206	13	319.93	7	16	16	3	0
206	14	249.23	4	16	16	2	0
206	15	247.04	4	17	17	2	0
206	16	231.27	3	20	20	3	0
206	17	244.81	4	17	17	4	0
206	18	243.56	4	14	14	4	0
206	19	241.35	4	9	9	5	0
206	20	279.02	5	9	9	6	0
206	21	301.15	6	8	8	5	0
206	22	27.83	10	9	9	6	0
206	23	358.63	9	10	10	6	0
206	24	24.31	10	14	14	6	0
207	1	23.73	10	12	12	6	0
207	2	18.46	10	11	11	6	0

207	3	18.68	10	11	11	6	0
207	4	11.67	10	9	9	6	0
207	5	17.98	10	7	7	6	0
207	6	20.3	10	8	8	5	0
207	7	31.41	10	6	6	5	0
207	8	173.97	1	8	8	4	0
207	9	191.37	2	17	17	4	0
207	10	191.42	2	18	18	4	0
207	11	182.79	1	11	11	4	0
207	12	251.37	4	15	15	4	0
207	13	216.37	3	28	28	4	0
207	14	214.12	3	34	34	4	0
207	15	211.61	2	29	29	4	0
207	16	209.25	2	33	33	4	0
207	17	213.63	2	26	26	4	0
207	18	205.86	2	20	20	4	0
207	19	229.56	3	8	8	5	0
207	20	233.66	3	8	8	5	0
207	21	274.85	5	7	7	6	0
207	22	99.97	13	5	5	5	0
207	23	159.51	16	9	9	5	0
207	24	127.67	15	5	5	5	0
208	1	130.14	15	5	5	5	0
208	2	165.33	16	9	9	5	0
208	3	193.99	2	10	10	5	0
208	4	193.63	2	19	19	5	0
208	5	182.89	1	18	18	5	0
208	6	193.32	2	17	17	5	0
208	7	191.51	2	12	12	5	0
208	8	192.87	2	21	21	4	0
208	9	183.96	1	30	30	4	0
208	10	194.36	2	33	33	4	0
208	11	211.39	2	38	38	4	0
208	12	198.48	2	36	36	4	0
208	13	203.82	2	31	31	4	0
208	14	207.14	2	36	36	4	0
208	15	213.26	2	32	32	4	0
208	16	204.25	2	37	37	4	0
208	17	201.19	2	33	33	4	0
208	18	201.93	2	26	26	4	0
208	19	197.8	2	25	25	4	0
208	20	194.5	2	12	12	5	0
208	21	230.68	3	20	20	4	0
208	22	259.16	5	21	21	4	0
208	23	284.28	6	16	16	4	1
208	24	168.91	1	13	13	5	3
209	1	176.72	1	17	17	5	0
209	2	163.93	16	13	13	5	0
209	3	237.48	4	23	23	5	0

209	4	231.27	3	22	22	5	0
209	5	227.68	3	22	22	5	0
209	6	268.59	5	19	19	4	0
209	7	10.51	9	23	23	4	0
209	8	11.57	10	25	25	4	0
209	9	11.47	10	26	26	4	0
209	10	359.79	9	21	21	4	0
209	11	4.12	9	21	21	4	0
209	12	338.48	8	21	21	2	0
209	13	336.48	8	21	21	2	0
209	14	326.32	8	21	21	2	0
209	15	358.17	9	19	19	3	0
209	16	319.76	7	18	18	3	0
209	17	275.58	5	15	15	3	0
209	18	244.39	4	15	15	4	0
209	19	227.18	3	13	13	5	0
209	20	319.96	7	16	16	4	0
209	21	14.47	10	25	25	4	0
209	22	12.22	10	24	24	4	0
209	23	23.77	10	24	24	4	0
209	24	23.63	10	22	22	4	0
210	1	15.7	10	23	23	4	0
210	2	18.71	10	25	25	4	0
210	3	21.26	10	19	19	4	0
210	4	21.45	10	19	19	4	0
210	5	16.67	10	24	24	4	0
210	6	34.09	11	13	13	5	0
210	7	21.82	10	17	17	4	0
210	8	19.33	10	21	21	4	0
210	9	36.69	11	14	14	4	0
210	10	354.97	9	18	18	4	0
210	11	353.04	9	17	17	4	0
210	12	261.91	5	17	17	3	0
210	13	214.11	3	17	17	2	0
210	14	197.63	2	17	17	3	0
210	15	181.95	1	20	20	2	0
210	16	224.03	3	17	17	3	0
210	17	203.35	2	16	16	4	0
210	18	178.54	1	14	14	4	0
210	19	174.07	1	18	18	4	0
210	20	186.2	1	28	28	4	0
210	21	192.72	2	20	20	5	0
210	22	193.75	2	20	20	5	0
210	23	206.39	2	15	15	5	0
210	24	220.5	3	9	9	5	0
211	1	226.71	3	9	9	5	0
211	2	254.32	4	8	8	5	0
211	3	326.74	8	8	8	5	0
211	4	22.2	10	11	11	5	0

211	5	14.41	10	12	12	5	0
211	6	34.96	11	11	11	5	0
211	7	17.73	10	13	13	5	0
211	8	120.72	14	9	9	4	0
211	9	213.27	2	12	12	4	0
211	10	193.38	2	15	15	3	0
211	11	203.2	2	18	18	3	0
211	12	189.89	1	20	20	3	0
211	13	180.36	1	24	24	3	0
211	14	182.93	1	24	24	3	0
211	15	175.27	1	22	22	2	0
211	16	181.34	1	24	24	1	0
211	17	181.01	1	30	30	2	0
211	18	179.83	1	23	23	4	0
211	19	182.87	1	21	21	4	0
211	20	148.98	16	8	8	5	0
211	21	128.28	15	7	7	5	0
211	22	106.22	14	10	10	5	0
211	23	23.3	10	14	14	5	0
211	24	27.92	10	23	23	5	0
212	1	32.87	10	21	21	5	0
212	2	28.1	10	10	10	5	0
212	3	20.1	10	23	23	5	0
212	4	27.24	10	15	15	5	0
212	5	23.68	10	20	20	5	0
212	6	103.15	14	11	11	5	0
212	7	57.06	12	12	12	4	0
212	8	33.44	10	16	16	4	0
212	9	0	9	14	14	4	0
212	10	58.83	12	17	17	4	0
212	11	116.6	14	18	18	2	0
212	12	68.18	12	22	22	3	0
212	13	85.6	13	21	21	3	0
212	14	81.17	13	23	23	2	0
212	15	75.66	12	23	23	3	0
212	16	85.35	13	19	19	4	0
212	17	76.22	12	19	19	4	0
212	18	73.4	12	17	17	4	0
212	19	86.33	13	13	13	4	0
212	20	119.26	14	8	8	4	0
212	21	104.88	14	9	9	4	0
212	22	62.58	12	11	11	4	0
212	23	41.33	11	14	14	4	0
212	24	33.85	11	16	16	4	0
213	1	29.6	10	24	24	4	0
213	2	3.94	9	13	13	4	1
213	3	30.31	10	9	9	4	2
213	4	41.32	11	6	6	4	0
213	5	48.44	11	6	6	4	0

213	6	34.46	11	10	10	4	0
213	7	46.59	11	8	8	4	0
213	8	54.42	11	11	11	4	0
213	9	138.01	15	8	8	4	0
213	10	161.72	16	8	8	4	0
213	11	176.25	1	11	11	4	0
213	12	171.56	1	14	14	4	0
213	13	179.28	1	17	17	4	0
213	14	181.8	1	18	18	4	0
213	15	208.29	2	14	14	4	0
213	16	202.92	2	7	7	4	0
213	17	60.51	12	5	5	4	1
213	18	151.77	16	9	9	4	0
213	19	165.16	16	10	10	4	0
213	20	162.7	16	11	11	4	3
213	21	139.56	15	10	10	4	9
213	22	128.83	15	9	9	4	0
213	23	171.31	1	12	12	4	1
213	24	175.26	1	12	12	4	2
214	1	175.36	1	11	11	4	0
214	2	163.38	16	10	10	4	0
214	3	177.43	1	9	9	4	0
214	4	155.21	16	8	8	4	0
214	5	195.55	2	11	11	4	0
214	6	157.9	16	6	6	4	0
214	7	177.91	1	12	12	4	0
214	8	184.32	1	12	12	4	0
214	9	180.38	1	19	19	4	0
214	10	177.78	1	19	19	3	0
214	11	175.18	1	22	22	3	0
214	12	176.83	1	23	23	2	0
214	13	168.78	1	21	21	2	0
214	14	173.13	1	23	23	2	0
214	15	171.21	1	21	21	4	0
214	16	177.46	1	19	19	4	0
214	17	185.35	1	22	22	5	0
214	18	186.18	1	24	24	5	42
214	19	182.61	1	11	11	5	0
214	20	166.67	16	10	10	5	0
214	21	20.2	10	6	6	5	0
214	22	84.37	13	6	6	5	0
214	23	45.17	11	6	6	5	0
214	24	7.96	9	9	9	5	0
215	1	70.59	12	9	9	5	0
215	2	203.91	2	4	4	5	0
215	3	179.59	1	4	4	5	0
215	4	205.03	2	7	7	4	0
215	5	181.55	1	8	8	5	0
215	6	180.29	1	12	12	4	0

215	7	197.68	2	16	16	4	0
215	8	191.91	2	14	14	4	0
215	9	176.78	1	15	15	4	0
215	10	169.01	1	15	15	4	0
215	11	175.53	1	19	19	3	0
215	12	179.6	1	22	22	3	0
215	13	180.13	1	18	18	4	0
215	14	180.54	1	19	19	4	0
215	15	177.15	1	27	27	4	0
215	16	179.71	1	25	25	5	0
215	17	177.44	1	10	10	5	0
215	18	151.33	16	8	8	5	0
215	19	183.67	1	17	17	5	1
215	20	211.76	2	6	6	5	0
215	21	187.66	1	11	11	5	0
215	22	176.26	1	15	15	5	0
215	23	184.62	1	22	22	4	0
215	24	183.11	1	29	29	4	0
216	1	188.24	1	35	35	4	0
216	2	185.9	1	35	35	4	0
216	3	188.59	1	32	32	4	0
216	4	183.9	1	21	21	4	0
216	5	200.64	2	17	17	4	1
216	6	210.49	2	5	5	5	0
216	7	130.7	15	6	6	4	0
216	8	159.85	16	7	7	4	4
216	9	163.6	16	10	10	4	5
216	10	251.51	4	14	14	4	0
216	11	211.4	2	17	17	3	0
216	12	171.78	1	17	17	2	0
216	13	183.68	1	13	13	4	11
216	14	187.44	1	17	17	4	0
216	15	179.98	1	16	16	5	3
216	16	176.26	1	14	14	4	7
216	17	182.5	1	22	22	5	1
216	18	193.01	2	21	21	4	0
216	19	172.02	1	9	9	5	0
216	20	171.9	1	11	11	5	0
216	21	195.21	2	14	14	4	0
216	22	189.81	1	15	15	4	0
216	23	181.83	1	18	18	4	0
216	24	186.82	1	25	25	4	0
217	1	180.78	1	19	19	4	0
217	2	181.15	1	17	17	4	0
217	3	178.58	1	12	12	4	0
217	4	176.62	1	12	12	4	1
217	5	176.17	1	9	9	4	0
217	6	158.35	16	9	9	4	0
217	7	159.6	16	8	8	4	0

217	8	165.95	16	11	11	4	0
217	9	164.17	16	11	11	4	0
217	10	148.87	16	13	13	3	0
217	11	172.86	1	14	14	4	0
217	12	184.33	1	24	24	4	0
217	13	178.28	1	22	22	3	0
217	14	178.88	1	25	25	4	0
217	15	176.74	1	22	22	4	0
217	16	200.99	2	22	22	4	4
217	17	192.89	2	18	18	5	1
217	18	193.39	2	23	23	4	29
217	19	157.04	16	8	8	4	0
217	20	93.73	13	8	8	4	2
217	21	60.75	12	9	9	4	0
217	22	148	16	7	7	4	0
217	23	189.08	1	16	16	5	0
217	24	187.61	1	18	18	4	0
218	1	183.31	1	19	19	5	0
218	2	178.78	1	10	10	5	0
218	3	180.07	1	10	10	5	0
218	4	215.39	3	6	6	4	0
218	5	176.44	1	7	7	4	0
218	6	197.28	2	9	9	4	10
218	7	53.41	11	11	11	5	0
218	8	147.41	16	7	7	4	0
218	9	200.76	2	16	16	4	0
218	10	176.32	1	15	15	4	0
218	11	179.1	1	19	19	3	0
218	12	183.72	1	26	26	2	0
218	13	177.23	1	23	23	3	0
218	14	171.62	1	19	19	4	0
218	15	175.13	1	23	23	4	0
218	16	182.57	1	32	32	4	0
218	17	189.01	1	26	26	4	0
218	18	173.33	1	26	26	4	0
218	19	196.44	2	21	21	4	0
218	20	166.88	16	11	11	5	0
218	21	145.18	15	10	10	5	0
218	22	101.47	14	9	9	5	0
218	23	73.56	12	9	9	5	0
218	24	34.59	11	12	12	4	0
219	1	31.35	10	13	13	4	0
219	2	19.34	10	12	12	4	0
219	3	28.86	10	11	11	4	0
219	4	33.91	11	14	14	4	0
219	5	29.95	10	11	11	4	0
219	6	33.44	10	13	13	4	0
219	7	54.77	11	11	11	4	0
219	8	75.57	12	10	10	4	0

219	9	117.88	14	7	7	4	0
219	10	81.82	13	11	11	4	0
219	11	148.48	16	12	12	4	0
219	12	166.21	16	16	16	3	0
219	13	177.66	1	14	14	3	0
219	14	186.21	1	18	18	4	0
219	15	170.34	1	12	12	4	0
219	16	166.69	16	11	11	4	0
219	17	167.63	16	11	11	4	0
219	18	160.88	16	9	9	4	0
219	19	132.2	15	8	8	4	0
219	20	115.1	14	8	8	4	0
219	21	118.39	14	7	7	5	0
219	22	56.34	12	11	11	5	11
219	23	42.79	11	15	15	5	5
219	24	26.79	10	18	18	4	18
220	1	17.41	10	14	14	4	0
220	2	10.89	9	17	17	4	1
220	3	41.8	11	16	16	4	0
220	4	25.18	10	17	17	4	0
220	5	15.45	10	17	17	4	3
220	6	26.81	10	24	24	4	0
220	7	21.19	10	23	23	4	0
220	8	22.22	10	24	24	4	0
220	9	10.49	9	26	26	4	0
220	10	15.82	10	24	24	4	0
220	11	8.34	9	24	24	4	0
220	12	7.38	9	20	20	4	0
220	13	10.26	9	16	16	4	0
220	14	13.93	10	16	16	4	0
220	15	80.61	13	10	10	4	0
220	16	158.68	16	10	10	4	0
220	17	194.98	2	15	15	4	0
220	18	185.54	1	14	14	4	0
220	19	172.46	1	8	8	4	0
220	20	193.09	2	4	4	5	0
220	21	100.97	13	6	6	5	0
220	22	104.04	14	7	7	5	0
220	23	169.22	1	5	5	5	0
220	24	123.26	14	7	7	5	0
221	1	137	15	5	5	5	0
221	2	110.24	14	7	7	5	0
221	3	109.16	14	6	6	5	0
221	4	59.82	12	6	6	5	0
221	5	30.38	10	11	11	4	0
221	6	65.41	12	5	5	5	0
221	7	95.74	13	8	8	4	0
221	8	153.07	16	11	11	4	0
221	9	178.62	1	16	16	4	0

221	10	174.5	1	21	21	3	0
221	11	196.84	2	23	23	3	0
221	12	177.26	1	14	14	4	0
221	13	185.26	1	21	21	4	0
221	14	177.65	1	23	23	4	0
221	15	165.34	16	15	15	4	0
221	16	154.8	16	14	14	4	0
221	17	152.62	16	13	13	4	2
221	18	166.3	16	19	19	5	14
221	19	173.33	1	15	15	5	0
221	20	170.21	1	15	15	4	0
221	21	175.84	1	17	17	4	0
221	22	175.65	1	15	15	4	0
221	23	169.75	1	17	17	4	0
221	24	177.34	1	17	17	4	0
222	1	181.49	1	11	11	4	3
222	2	179.05	1	11	11	5	4
222	3	158.92	16	8	8	5	0
222	4	187.27	1	26	26	4	0
222	5	187.25	1	25	25	4	0
222	6	184.55	1	18	18	4	0
222	7	186.52	1	25	25	4	0
222	8	185.36	1	26	26	4	0
222	9	181.88	1	22	22	4	0
222	10	188.92	1	24	24	4	0
222	11	179.56	1	23	23	4	0
222	12	183.2	1	29	29	3	0
222	13	181.69	1	27	27	3	0
222	14	175.86	1	24	24	4	0
222	15	177.3	1	27	27	4	0
222	16	184.01	1	28	28	4	0
222	17	179.77	1	23	23	4	0
222	18	173.97	1	20	20	4	0
222	19	173.66	1	14	14	4	0
222	20	174.22	1	15	15	4	0
222	21	173.47	1	7	7	5	0
222	22	184.41	1	14	14	5	0
222	23	202.2	2	15	15	4	0
222	24	172.81	1	10	10	5	0
223	1	175.4	1	12	12	4	0
223	2	184.61	1	14	14	4	0
223	3	174.18	1	12	12	4	0
223	4	163.24	16	12	12	4	0
223	5	182.29	1	22	22	4	0
223	6	190.06	1	22	22	4	0
223	7	178.56	1	14	14	4	0
223	8	204.07	2	15	15	4	0
223	9	156.37	16	11	11	4	0
223	10	159.92	16	12	12	3	0

223	11	170.58	1	20	20	3	0
223	12	177.96	1	21	21	2	0
223	13	171.6	1	19	19	3	0
223	14	170.67	1	19	19	4	0
223	15	169.35	1	18	18	4	0
223	16	177.41	1	18	18	4	0
223	17	189.67	1	14	14	4	0
223	18	186.17	1	13	13	5	19
223	19	352.31	9	6	6	5	0
223	20	80.97	13	9	9	5	4
223	21	178.86	1	11	11	4	32
223	22	140.48	15	9	9	5	22
223	23	126.36	15	8	8	5	0
223	24	143.35	15	8	8	5	0
224	1	170.85	1	12	12	5	0
224	2	201.37	2	16	16	4	0
224	3	196.41	2	13	13	5	0
224	4	193.25	2	9	9	5	0
224	5	175.92	1	5	5	5	0
224	6	99.79	13	8	8	4	0
224	7	69.26	12	10	10	4	0
224	8	72.02	12	8	8	4	0
224	9	138.14	15	8	8	4	0
224	10	33.4	10	9	9	4	0
224	11	177.86	1	11	11	4	0
224	12	204	2	19	19	4	0
224	13	190.64	1	26	26	3	0
224	14	173.68	1	16	16	2	0
224	15	167.79	16	17	17	2	0
224	16	165.86	16	17	17	4	0
224	17	174.62	1	18	18	4	0
224	18	179.88	1	16	16	4	0
224	19	173.08	1	14	14	4	0
224	20	179.01	1	18	18	4	0
224	21	187.21	1	14	14	5	0
224	22	185.17	1	13	13	5	0
224	23	193.92	2	11	11	5	0
224	24	183.77	1	9	9	5	0
225	1	191.56	2	9	9	5	0
225	2	175.26	1	5	5	5	0
225	3	125.95	15	5	5	5	0
225	4	203.5	2	9	9	4	0
225	5	203.87	2	8	8	4	0
225	6	197.1	2	10	10	4	0
225	7	210.01	2	9	9	4	0
225	8	198.84	2	12	12	4	0
225	9	179.96	1	10	10	4	0
225	10	183.95	1	12	12	4	0
225	11	187.71	1	12	12	4	0

225	12	171.32	1	16	16	3	0
225	13	182.16	1	17	17	3	0
225	14	217.99	3	16	16	3	0
225	15	316.38	7	16	16	4	0
225	16	345.68	8	15	15	4	0
225	17	165.67	16	11	11	5	0
225	18	319.94	7	7	7	5	0
225	19	225.39	3	6	6	5	0
225	20	133.53	15	8	8	5	0
225	21	101.91	14	12	12	5	0
225	22	55.1	11	14	14	5	0
225	23	98.38	13	11	11	5	0
225	24	71.6	12	11	11	5	0
226	1	39.17	11	18	18	5	0
226	2	43.86	11	19	19	5	0
226	3	42	11	23	23	5	0
226	4	58.63	12	15	15	5	0
226	5	27.76	10	25	25	5	0
226	6	58.53	12	19	19	5	0
226	7	34.02	11	17	17	5	0
226	8	37.42	11	17	17	4	0
226	9	20.66	10	22	22	4	0
226	10	5.32	9	20	20	4	0
226	11	3.79	9	24	24	4	0
226	12	1.06	9	22	22	4	0
226	13	3.41	9	21	21	4	0
226	14	8.13	9	22	22	4	0
226	15	349.94	9	18	18	4	0
226	16	338.78	8	12	12	4	0
226	17	290.98	6	11	11	4	0
226	18	228.5	3	10	10	4	0
226	19	240.57	4	9	9	5	0
226	20	90.03	13	8	8	5	0
226	21	13.97	10	16	16	5	0
226	22	29.71	10	13	13	6	0
226	23	106.47	14	9	9	6	0
226	24	59.61	12	16	16	5	0
227	1	74.12	12	17	17	5	0
227	2	23.13	10	8	8	5	0
227	3	70.95	12	16	16	5	0
227	4	62.75	12	15	15	5	0
227	5	111.77	14	13	13	6	0
227	6	110.1	14	8	8	5	0
227	7	28.7	10	25	25	5	0
227	8	63.92	12	16	16	4	0
227	9	26	10	22	22	4	0
227	10	17.78	10	25	25	4	0
227	11	24.47	10	23	23	4	0
227	12	5.62	9	17	17	4	0

227	13	357.58	9	16	16	4	0
227	14	5.17	9	16	16	4	0
227	15	359.04	9	13	13	4	0
227	16	273.09	5	11	11	4	0
227	17	199.98	2	14	14	4	0
227	18	185.12	1	13	13	4	0
227	19	245.88	4	9	9	5	0
227	20	226.21	3	14	14	5	0
227	21	12.1	10	8	8	5	0
227	22	309.61	7	7	7	5	0
227	23	51.61	11	8	8	6	0
227	24	93.75	13	7	7	6	0
228	1	30.24	10	9	9	6	0
228	2	29.62	10	8	8	6	0
228	3	1.55	9	6	6	6	0
228	4	11.38	10	10	10	5	0
228	5	12.01	10	7	7	5	0
228	6	22.57	10	7	7	5	0
228	7	56.39	12	9	9	5	0
228	8	179.48	1	7	7	5	0
228	9	163.94	16	8	8	4	0
228	10	62.15	12	9	9	4	0
228	11	241.51	4	11	11	4	0
228	12	249.63	4	14	14	3	0
228	13	194.4	2	19	19	3	0
228	14	196	2	16	16	4	0
228	15	238.14	4	11	11	4	0
228	16	212.57	2	18	18	5	1
228	17	214.88	3	14	14	4	0
228	18	276.61	5	11	11	4	0
228	19	32.57	10	19	19	5	0
228	20	30.46	10	15	15	5	0
228	21	20.18	10	23	23	5	0
228	22	32.18	10	14	14	5	0
228	23	39.27	11	21	21	5	0
228	24	64.98	12	15	15	5	0
229	1	45.42	11	9	9	5	0
229	2	21.92	10	18	18	5	0
229	3	11.86	10	22	22	4	0
229	4	16.54	10	26	26	4	0
229	5	19.17	10	25	25	4	0
229	6	12.96	10	34	34	4	0
229	7	17.36	10	35	35	4	0
229	8	13.75	10	34	34	4	0
229	9	8.92	9	30	30	4	0
229	10	9.83	9	29	29	4	0
229	11	8.01	9	26	26	4	0
229	12	1.91	9	25	25	3	0
229	13	4.43	9	19	19	4	0

229	14	10.58	9	16	16	4	0
229	15	343.52	8	16	16	4	0
229	16	8.86	9	33	33	4	0
229	17	40.62	11	25	25	4	0
229	18	63.96	12	20	20	4	0
229	19	86.12	13	13	13	4	0
229	20	71.31	12	14	14	5	0
229	21	106.78	14	9	9	5	0
229	22	157.83	16	7	7	5	0
229	23	26.17	10	9	9	5	0
229	24	30.59	10	20	20	5	0
230	1	54.39	11	14	14	5	0
230	2	42.05	11	16	16	5	0
230	3	18.37	10	21	21	5	0
230	4	44.17	11	10	10	5	0
230	5	46.58	11	11	11	5	0
230	6	26.71	10	17	17	5	0
230	7	26.39	10	24	24	4	0
230	8	17.85	10	24	24	4	0
230	9	11.51	10	20	20	4	0
230	10	11.99	10	17	17	4	0
230	11	20.33	10	15	15	4	0
230	12	125.13	15	10	10	4	0
230	13	92.35	13	12	12	4	0
230	14	59.48	12	15	15	4	0
230	15	191.92	2	13	13	4	0
230	16	191.6	2	17	17	3	0
230	17	179.83	1	13	13	3	0
230	18	166.28	16	9	9	4	0
230	19	135.37	15	8	8	5	0
230	20	134.48	15	8	8	5	0
230	21	163.67	16	12	12	5	0
230	22	200.04	2	16	16	5	0
230	23	203.9	2	14	14	5	0
230	24	195.04	2	8	8	5	0
231	1	271.85	5	6	6	5	0
231	2	342.49	8	9	9	5	0
231	3	50.28	11	10	10	5	0
231	4	33.4	10	10	10	5	0
231	5	26.48	10	13	13	5	0
231	6	21.62	10	12	12	5	0
231	7	42.81	11	13	13	5	0
231	8	87.52	13	9	9	4	0
231	9	173.92	1	10	10	4	0
231	10	178.08	1	11	11	4	0
231	11	210.63	2	16	16	3	0
231	12	225.66	3	14	14	3	0
231	13	272.64	5	17	17	3	0
231	14	1.89	9	13	13	4	0

231	15	194.69	2	18	18	3	0
231	16	181.29	1	16	16	4	0
231	17	187.13	1	15	15	4	0
231	18	193.38	2	18	18	4	0
231	19	200.79	2	12	12	5	0
231	20	190.76	1	9	9	5	0
231	21	131.76	15	8	8	5	0
231	22	139.13	15	7	7	5	0
231	23	190.15	1	6	6	5	0
231	24	43.78	11	6	6	5	0
232	1	53.34	11	6	6	5	0
232	2	149.21	16	5	5	6	0
232	3	13.09	10	5	5	6	0
232	4	35.01	11	7	7	6	0
232	5	180.06	1	5	5	6	0
232	6	52.19	11	7	7	6	0
232	7	109.01	14	6	6	5	0
232	8	122.11	14	8	8	5	0
232	9	71.44	12	9	9	4	0
232	10	210.26	2	12	12	4	0
232	11	237.36	4	14	14	3	0
232	12	349.36	9	17	17	3	0
232	13	348.46	8	20	20	3	0
232	14	243.61	4	19	19	2	0
232	15	230.88	3	17	17	2	0
232	16	214.46	3	21	21	3	0
232	17	230.63	3	15	15	4	0
232	18	207.98	2	14	14	4	0
232	19	218.31	3	10	10	5	0
232	20	229.05	3	13	13	5	0
232	21	170.9	1	9	9	5	0
232	22	165.61	16	8	8	5	0
232	23	153.31	16	8	8	5	0
232	24	359.97	9	5	5	6	0
233	1	3.58	9	8	8	6	0
233	2	15.39	10	10	10	6	0
233	3	18.07	10	9	9	6	0
233	4	19.22	10	9	9	6	0
233	5	16.01	10	7	7	6	0
233	6	10.03	9	6	6	6	0
233	7	28.76	10	8	8	5	0
233	8	158.33	16	6	6	4	0
233	9	178.1	1	11	11	4	0
233	10	191.27	2	19	19	3	0
233	11	197.2	2	14	14	3	0
233	12	216.16	3	16	16	4	0
233	13	220.52	3	18	18	3	0
233	14	225.8	3	16	16	2	0
233	15	212.52	2	16	16	3	0

233	16	183.82	1	15	15	4	0
233	17	196.63	2	15	15	4	0
233	18	184.56	1	12	12	4	0
233	19	195.7	2	14	14	5	0
233	20	207.9	2	10	10	5	0
233	21	163.21	16	8	8	5	0
233	22	173.88	1	9	9	5	0
233	23	155.04	16	9	9	5	0
233	24	173.04	1	11	11	5	0
234	1	181.28	1	17	17	5	0
234	2	176.88	1	10	10	5	0
234	3	184.9	1	19	19	5	0
234	4	183.45	1	16	16	5	0
234	5	174.96	1	11	11	5	0
234	6	192.4	2	20	20	5	0
234	7	191.81	2	19	19	4	0
234	8	175.24	1	12	12	4	0
234	9	179.57	1	17	17	3	0
234	10	179.46	1	18	18	2	0
234	11	164.98	16	20	20	2	0
234	12	188.58	1	17	17	3	0
234	13	235.75	3	20	20	3	0
234	14	229.27	3	22	22	4	0
234	15	258.23	4	16	16	5	0
234	16	239.23	4	16	16	5	0
234	17	239.05	4	13	13	5	0
234	18	144.27	15	12	12	5	5
234	19	174.11	1	11	11	6	0
234	20	183.5	1	9	9	6	0
234	21	14.29	10	19	19	5	0
234	22	8.89	9	27	27	4	0
234	23	1.42	9	26	26	4	0
234	24	11.67	10	28	28	4	0
235	1	2.46	9	25	25	4	0
235	2	6.81	9	28	28	4	0
235	3	10.65	9	26	26	4	0
235	4	353.87	9	26	26	4	0
235	5	8.14	9	22	22	4	0
235	6	11.06	9	22	22	4	0
235	7	31.49	10	18	18	4	0
235	8	8.43	9	19	19	4	0
235	9	0.19	9	18	18	4	0
235	10	4.86	9	14	14	4	0
235	11	8.76	9	18	18	2	0
235	12	354.85	9	17	17	4	0
235	13	325.84	7	23	23	2	0
235	14	323.47	7	28	28	2	0
235	15	344.52	8	24	24	3	0
235	16	349.94	9	24	24	3	0

235	17	6.93	9	20	20	4	0
235	18	333.02	8	17	17	4	0
235	19	307.56	7	15	15	4	0
235	20	351.28	9	19	19	4	0
235	21	2.82	9	32	32	4	0
235	22	6.21	9	30	30	4	0
235	23	2.77	9	15	15	4	0
235	24	87.85	13	14	14	4	0
236	1	330.13	8	13	13	4	0
236	2	18.53	10	16	16	4	0
236	3	13.22	10	18	18	4	0
236	4	6.67	9	22	22	5	0
236	5	6.17	9	35	35	4	0
236	6	11.04	9	37	37	4	0
236	7	9.72	9	40	40	4	0
236	8	9.77	9	41	41	4	0
236	9	11.3	10	27	27	4	0
236	10	8.21	9	33	33	3	0
236	11	10.34	9	31	31	3	0
236	12	12.13	10	32	32	2	0
236	13	334.18	8	19	19	2	0
236	14	277.89	5	17	17	2	0
236	15	319.81	7	21	21	2	0
236	16	335.67	8	20	20	3	0
236	17	349.21	9	17	17	4	0
236	18	254.29	4	14	14	4	0
236	19	247.35	4	9	9	5	0
236	20	241.63	4	10	10	6	0
236	21	200.49	2	9	9	5	0
236	22	29.34	10	8	8	5	0
236	23	36.61	11	14	14	5	0
236	24	131.12	15	8	8	5	0
237	1	85.32	13	9	9	5	0
237	2	35.72	11	8	8	5	0
237	3	60.33	12	11	11	5	0
237	4	135.22	15	7	7	5	0
237	5	171.42	1	9	9	5	0
237	6	196.57	2	9	9	5	0
237	7	194.33	2	9	9	5	0
237	8	204.89	2	11	11	4	0
237	9	182.65	1	17	17	4	0
237	10	175.99	1	17	17	3	0
237	11	180	1	20	20	4	0
237	12	203.64	2	32	32	3	0
237	13	212.61	2	27	27	2	0
237	14	208.2	2	27	27	2	0
237	15	202.78	2	30	30	2	0
237	16	227.65	3	22	22	3	0
237	17	228.61	3	21	21	3	0

237	18	229.39	3	17	17	4	0
237	19	236.09	3	13	13	5	0
237	20	207.51	2	11	11	5	0
237	21	187.98	1	12	12	5	0
237	22	355.33	9	7	7	5	0
237	23	5.2	9	10	10	6	0
237	24	329.61	8	9	9	5	0
238	1	23.45	10	16	16	4	0
238	2	21.68	10	18	18	4	0
238	3	39.91	11	13	13	5	0
238	4	44.85	11	13	13	5	0
238	5	47.31	11	15	15	5	0
238	6	25.36	10	14	14	5	0
238	7	60.08	12	12	12	5	0
238	8	97.77	13	7	7	4	0
238	9	283.72	6	11	11	4	0
238	10	163.02	16	13	13	4	0
238	11	191.36	2	21	21	3	0
238	12	167.89	16	17	17	2	0
238	13	177.33	1	20	20	2	0
238	14	180.07	1	14	14	4	0
238	15	196.56	2	25	25	4	0
238	16	192.11	2	34	34	4	0
238	17	194.02	2	36	36	4	0
238	18	191.46	2	31	31	4	0
238	19	187.28	1	21	21	5	0
238	20	193.28	2	15	15	5	0
238	21	174.59	1	9	9	5	0
238	22	214.44	3	9	9	5	0
238	23	193.91	2	12	12	5	0
238	24	166.72	16	13	13	5	0
239	1	152.91	16	12	12	5	0
239	2	174.74	1	13	13	5	0
239	3	190.04	1	10	10	5	0
239	4	161.38	16	8	8	5	0
239	5	190.19	1	13	13	5	0
239	6	162.62	16	12	12	5	0
239	7	195.68	2	14	14	5	0
239	8	254.13	4	21	21	4	0
239	9	251.21	4	21	21	4	0
239	10	248.45	4	19	19	3	0
239	11	253.19	4	19	19	2	0
239	12	290.89	6	17	17	2	0
239	13	229.71	3	19	19	3	0
239	14	218.45	3	20	20	4	0
239	15	207.86	2	25	25	4	0
239	16	206.77	2	26	26	3	0
239	17	233.96	3	17	17	4	0
239	18	208.15	2	17	17	4	0

239	19	214.29	3	13	13	5	0
239	20	189.38	1	15	15	5	0
239	21	178.31	1	14	14	6	0
239	22	247.28	4	16	16	5	0
239	23	294.02	6	19	19	5	0
239	24	20.34	10	18	18	4	0
240	1	88.17	13	9	9	5	0
240	2	93.12	13	6	6	5	0
240	3	70.04	12	12	12	5	0
240	4	59.58	12	14	14	5	0
240	5	46.18	11	13	13	5	0
240	6	18.85	10	17	17	5	0
240	7	29.27	10	13	13	4	0
240	8	24.99	10	13	13	4	0
240	9	6.17	9	22	22	4	0
240	10	10.29	9	24	24	4	0
240	11	12.35	10	30	30	3	0
240	12	15.66	10	34	34	2	0
240	13	10.36	9	27	27	3	0
240	14	37.69	11	25	25	4	0
240	15	6.47	9	19	19	4	0
240	16	30.79	10	13	13	4	0
240	17	357.21	9	12	12	4	0
240	18	296.61	6	8	8	4	0
240	19	247.17	4	8	8	5	0
240	20	29.3	10	15	15	5	0
240	21	26.45	10	24	24	5	0
240	22	25.17	10	27	27	5	0
240	23	26.61	10	22	22	5	0
240	24	31.64	10	14	14	5	0
241	1	26.94	10	14	14	5	0
241	2	27.54	10	19	19	5	0
241	3	21.3	10	16	16	5	0
241	4	37.04	11	12	12	5	0
241	5	21.83	10	12	12	5	0
241	6	21.83	10	11	11	5	0
241	7	52.38	11	10	10	5	0
241	8	48.71	11	10	10	5	0
241	9	241.82	4	11	11	4	0
241	10	189.86	1	21	21	4	0
241	11	188.63	1	19	19	4	0
241	12	180.72	1	22	22	4	0
241	13	177.37	1	29	29	3	0
241	14	174.05	1	29	29	4	0
241	15	177.28	1	24	24	4	0
241	16	177.42	1	22	22	4	0
241	17	178.93	1	22	22	4	0
241	18	178.09	1	20	20	4	0
241	19	173.96	1	13	13	4	0

241	20	178.97	1	10	10	4	0
241	21	183.03	1	12	12	4	0
241	22	179.66	1	11	11	4	0
241	23	189.37	1	13	13	4	0
241	24	188.94	1	9	9	5	0
242	1	185.21	1	10	10	5	0
242	2	210.17	2	9	9	5	0
242	3	205.44	2	9	9	5	0
242	4	188.47	1	14	14	5	0
242	5	194.37	2	13	13	5	0
242	6	192.74	2	11	11	5	0
242	7	182.29	1	9	9	4	0
242	8	223.26	3	11	11	4	0
242	9	347.57	8	16	16	4	0
242	10	5.56	9	19	19	3	0
242	11	2.49	9	17	17	3	0
242	12	358.64	9	19	19	2	0
242	13	331.81	8	17	17	3	0
242	14	7.14	9	23	23	4	0
242	15	99.69	13	14	14	4	0
242	16	15.31	10	25	25	4	0
242	17	21.03	10	31	31	4	0
242	18	10.96	9	33	33	4	0
242	19	11.98	10	35	35	4	0
242	20	11.83	10	35	35	4	0
242	21	10.87	9	36	36	4	0
242	22	12.96	10	36	36	4	0
242	23	14.35	10	36	36	4	0
242	24	18.88	10	36	36	4	0
243	1	17.58	10	35	35	4	0
243	2	21.34	10	32	32	4	0
243	3	18.66	10	35	35	4	0
243	4	20.11	10	38	38	4	0
243	5	21.24	10	35	35	4	0
243	6	37.26	11	22	22	5	0
243	7	34.12	11	18	18	4	0
243	8	18.2	10	25	25	4	0
243	9	15.98	10	23	23	4	0
243	10	1.04	9	21	21	3	0
243	11	359.39	9	20	20	3	0
243	12	332.13	8	16	16	2	0
243	13	343.86	8	18	18	3	0
243	14	328.54	8	17	17	3	0
243	15	334.25	8	13	13	4	0
243	16	355.52	9	13	13	4	0
243	17	175.68	1	10	10	4	0
243	18	165.33	16	7	7	4	0
243	19	51.37	11	7	7	5	0
243	20	54.37	11	8	8	5	0

243	21	78.64	12	7	7	5	0
243	22	59.39	12	6	6	5	0
243	23	182.3	1	8	8	5	0
243	24	212.12	2	9	9	5	0
244	1	192.33	2	8	8	5	0
244	2	198.04	2	7	7	5	0
244	3	273.06	5	7	7	4	0
244	4	39.03	11	8	8	4	0
244	5	109.22	14	7	7	5	0
244	6	22.69	10	14	14	4	2
244	7	82	13	11	11	4	4
244	8	107.88	14	8	8	4	4
244	9	58.17	12	12	12	4	1
244	10	130.87	15	11	11	4	0
244	11	76.8	12	11	11	4	4
244	12	64.72	12	12	12	4	5
244	13	51.42	11	13	13	4	4
244	14	84.55	13	11	11	4	0
244	15	79.07	13	13	13	4	0
244	16	108.46	14	9	9	4	0
244	17	91.97	13	7	7	4	0
244	18	78.32	12	7	7	4	0
244	19	143.22	15	7	7	4	0
244	20	153.17	16	8	8	4	2
244	21	43.16	11	14	14	4	3
244	22	49.65	11	14	14	4	0
244	23	45.78	11	14	14	4	0
244	24	27.86	10	26	26	4	12
245	1	24.28	10	23	23	4	9
245	2	25.88	10	22	22	4	0
245	3	25.85	10	24	24	4	14
245	4	26.72	10	24	24	4	5
245	5	29.07	10	21	21	4	2
245	6	30.82	10	29	29	4	7
245	7	19.03	10	28	28	4	0
245	8	27.1	10	31	31	4	0
245	9	23.33	10	26	26	4	0
245	10	22.57	10	24	24	4	6
245	11	24.06	10	21	21	4	0
245	12	33.08	10	23	23	4	0
245	13	27.29	10	22	22	4	0
245	14	37.56	11	21	21	4	0
245	15	36.14	11	21	21	4	0
245	16	40.67	11	19	19	4	0
245	17	53.6	11	14	14	4	0
245	18	39.93	11	12	12	4	0
245	19	94.51	13	8	8	4	0
245	20	37.01	11	8	8	4	0
245	21	30.03	10	10	10	4	0

245	22	29.88	10	15	15	4	0
245	23	25.36	10	18	18	4	0
245	24	42.81	11	12	12	4	0
246	1	37.09	11	11	11	4	0
246	2	30.6	10	17	17	4	2
246	3	35.39	11	14	14	4	0
246	4	27.86	10	12	12	4	0
246	5	23.88	10	20	20	4	0
246	6	24.3	10	15	15	4	0
246	7	24.87	10	14	14	4	0
246	8	37.4	11	10	10	4	0
246	9	38.36	11	10	10	4	0
246	10	57.77	12	7	7	4	2
246	11	71.85	12	7	7	4	2
246	12	68.23	12	7	7	4	0
246	13	113.07	14	7	7	4	0
246	14	163.87	16	9	9	4	0
246	15	156.24	16	9	9	4	0
246	16	179.71	1	9	9	4	0
246	17	162.78	16	10	10	4	0
246	18	183.46	1	8	8	4	0
246	19	40.1	11	7	7	4	0
246	20	38.43	11	9	9	4	0
246	21	28.01	10	9	9	4	0
246	22	14.76	10	8	8	4	0
246	23	1.76	9	6	6	4	0
246	24	20.03	10	7	7	4	0
247	1	51.86	11	6	6	4	0
247	2	114.77	14	6	6	4	0
247	3	215.95	3	7	7	4	0
247	4	109.06	14	6	6	4	0
247	5	244.42	4	6	6	4	1
247	6	188.66	1	12	12	4	0
247	7	178.75	1	15	15	4	0
247	8	173.4	1	13	13	3	0
247	9	178.78	1	17	17	2	0
247	10	177.18	1	11	11	4	0
247	11	169.03	1	10	10	4	0
247	12	222.71	3	11	11	4	0
247	13	194.45	2	9	9	4	0
247	14	203.14	2	9	9	4	0
247	15	204.49	2	13	13	4	0
247	16	185.12	1	15	15	4	0
247	17	132.38	15	8	8	5	0
247	18	157.7	16	8	8	5	0
247	19	192.49	2	7	7	5	0
247	20	166.01	16	7	7	5	0
247	21	68.57	12	7	7	5	0
247	22	33.73	10	14	14	5	0

247	23	96.41	13	10	10	5	0
247	24	24.41	10	24	24	5	0
248	1	23.15	10	30	30	4	0
248	2	25.78	10	29	29	4	0
248	3	20.04	10	31	31	4	0
248	4	17.75	10	25	25	4	0
248	5	17.69	10	21	21	4	0
248	6	12.13	10	22	22	4	0
248	7	23.59	10	15	15	4	0
248	8	32.08	10	15	15	4	0
248	9	6.45	9	20	20	4	0
248	10	5.06	9	26	26	4	0
248	11	10.7	9	26	26	3	0
248	12	5.44	9	28	28	3	0
248	13	6.52	9	25	25	3	0
248	14	352.81	9	20	20	4	0
248	15	8.67	9	27	27	4	0
248	16	4.6	9	30	30	4	0
248	17	358.4	9	17	17	4	0
248	18	11.24	9	18	18	4	0
248	19	0.97	9	11	11	5	0
248	20	41.8	11	12	12	5	0
248	21	23.92	10	20	20	5	0
248	22	20.16	10	36	36	4	0
248	23	17.8	10	30	30	4	0
248	24	29.94	10	21	21	4	0
249	1	24.29	10	25	25	4	0
249	2	32.07	10	16	16	5	0
249	3	31.46	10	21	21	5	0
249	4	17.08	10	21	21	4	0
249	5	8.48	9	27	27	4	0
249	6	10.27	9	32	32	4	0
249	7	7.74	9	27	27	4	0
249	8	7.34	9	29	29	4	0
249	9	10.53	9	32	32	4	0
249	10	5.9	9	30	30	3	0
249	11	5.38	9	31	31	3	0
249	12	3.02	9	27	27	3	0
249	13	5.91	9	22	22	4	0
249	14	14.21	10	25	25	4	0
249	15	12.82	10	25	25	4	0
249	16	7.41	9	18	18	4	0
249	17	351.64	9	14	14	4	0
249	18	229.55	3	9	9	4	0
249	19	258.13	4	6	6	5	0
249	20	28.61	10	10	10	5	0
249	21	21.17	10	12	12	5	0
249	22	25.32	10	12	12	6	0
249	23	56.07	11	12	12	6	0

249	24	90.12	13	9	9	6	0
250	1	46.62	11	9	9	6	0
250	2	25.06	10	11	11	5	0
250	3	37.18	11	13	13	6	0
250	4	29.32	10	16	16	6	0
250	5	53.44	11	13	13	6	0
250	6	36.58	11	13	13	5	0
250	7	36.99	11	13	13	5	0
250	8	41.78	11	16	16	5	0
250	9	48.25	11	19	19	4	0
250	10	43.09	11	10	10	4	0
250	11	6.43	9	12	12	4	0
250	12	293.05	6	14	14	3	0
250	13	40.64	11	22	22	4	0
250	14	23.36	10	20	20	4	0
250	15	17.08	10	14	14	4	0
250	16	225.43	3	14	14	4	0
250	17	227.99	3	13	13	4	0
250	18	213.83	3	10	10	5	0
250	19	258.38	4	5	5	5	0
250	20	359.55	9	8	8	6	0
250	21	7.59	9	10	10	6	0
250	22	28.78	10	11	11	6	0
250	23	99.27	13	7	7	6	0
250	24	21.35	10	6	6	6	0
251	1	22.61	10	16	16	6	0
251	2	29.7	10	28	28	6	0
251	3	28.04	10	29	29	5	0
251	4	13.53	10	31	31	4	0
251	5	10.02	9	32	32	4	0
251	6	16.7	10	30	30	4	0
251	7	19.72	10	28	28	4	0
251	8	16.62	10	29	29	4	0
251	9	12.86	10	32	32	4	0
251	10	18.09	10	26	26	4	0
251	11	27.86	10	25	25	4	0
251	12	19.95	10	32	32	4	0
251	13	7.19	9	20	20	4	0
251	14	4.66	9	17	17	4	0
251	15	13.02	10	14	14	4	0
251	16	357.79	9	16	16	4	0
251	17	5.02	9	25	25	4	0
251	18	0.66	9	23	23	4	0
251	19	16.87	10	18	18	5	0
251	20	25.93	10	20	20	5	0
251	21	30.47	10	30	30	5	0
251	22	31.32	10	27	27	5	0
251	23	36.21	11	14	14	4	0
251	24	9.25	9	12	12	4	0

252	1	51.78	11	10	10	5	0
252	2	50.03	11	12	12	4	0
252	3	33.16	10	18	18	4	0
252	4	30.49	10	21	21	4	0
252	5	28.4	10	26	26	4	0
252	6	28.35	10	25	25	4	0
252	7	29.4	10	29	29	4	0
252	8	25.12	10	29	29	4	0
252	9	29.2	10	36	36	4	0
252	10	33.41	10	27	27	4	0
252	11	63.71	12	24	24	4	0
252	12	66.83	12	26	26	3	0
252	13	83.12	13	20	20	3	0
252	14	82.67	13	15	15	4	0
252	15	86.24	13	15	15	4	0
252	16	63.57	12	16	16	4	0
252	17	77.11	12	14	14	4	0
252	18	91.55	13	11	11	4	0
252	19	147.46	16	8	8	5	0
252	20	68.83	12	6	6	5	0
252	21	27.96	10	9	9	5	0
252	22	36.89	11	13	13	5	0
252	23	32.28	10	8	8	5	0
252	24	49.73	11	10	10	4	0
253	1	42	11	12	12	5	0
253	2	35.26	11	19	19	5	0
253	3	24.83	10	24	24	4	0
253	4	48.15	11	14	14	5	0
253	5	40.45	11	12	12	5	0
253	6	69.26	12	9	9	5	0
253	7	65.86	12	11	11	5	0
253	8	34.6	11	16	16	4	0
253	9	48.77	11	13	13	4	0
253	10	302.3	6	12	12	4	0
253	11	333.46	8	13	13	4	0
253	12	353.79	9	17	17	4	0
253	13	358	9	26	26	3	0
253	14	3.63	9	28	28	2	0
253	15	4.85	9	28	28	3	0
253	16	4.72	9	29	29	4	0
253	17	3.62	9	22	22	4	0
253	18	5.13	9	18	18	4	0
253	19	11.68	10	11	11	5	0
253	20	28.03	10	16	16	5	0
253	21	21.97	10	17	17	5	0
253	22	49.48	11	13	13	6	0
253	23	28.25	10	11	11	6	0
253	24	43.43	11	11	11	6	0
254	1	27.02	10	21	21	6	0

254	2	38.37	11	19	19	6	0
254	3	25.45	10	23	23	5	0
254	4	29.02	10	26	26	5	0
254	5	18.82	10	32	32	5	0
254	6	14.83	10	41	41	5	0
254	7	14.9	10	35	35	4	0
254	8	16.59	10	35	35	4	0
254	9	15.42	10	30	30	4	0
254	10	19.9	10	22	22	4	0
254	11	28.64	10	22	22	4	0
254	12	10.87	9	23	23	4	0
254	13	24.29	10	23	23	4	0
254	14	47.67	11	24	24	4	0
254	15	68.92	12	19	19	4	0
254	16	107.22	14	18	18	4	0
254	17	162.43	16	12	12	4	0
254	18	149.05	16	11	11	4	0
254	19	89.46	13	8	8	5	0
254	20	22.83	10	12	12	5	0
254	21	17.82	10	11	11	5	0
254	22	39.68	11	10	10	4	0
254	23	21.45	10	16	16	4	0
254	24	28.28	10	13	13	4	0
255	1	12.73	10	11	11	4	0
255	2	11.12	9	13	13	4	0
255	3	23.56	10	21	21	5	0
255	4	24.94	10	22	22	5	0
255	5	26.92	10	26	26	5	0
255	6	19.88	10	23	23	5	0
255	7	21.15	10	29	29	4	0
255	8	34.47	11	25	25	4	0
255	9	44.04	11	27	27	4	0
255	10	55.91	11	25	25	4	0
255	11	49.55	11	26	26	3	0
255	12	68.02	12	26	26	3	0
255	13	48.3	11	30	30	3	0
255	14	66.44	12	23	23	4	0
255	15	96.62	13	18	18	4	0
255	16	93.19	13	16	16	4	0
255	17	127.43	15	13	13	4	0
255	18	85.78	13	16	16	4	0
255	19	83.74	13	8	8	4	0
255	20	30.25	10	14	14	4	0
255	21	20.88	10	16	16	4	0
255	22	24.33	10	16	16	4	0
255	23	25.25	10	20	20	4	0
255	24	32.47	10	20	20	4	0
256	1	28.76	10	25	25	4	0
256	2	27.76	10	29	29	4	0

256	3	32.55	10	23	23	4	0
256	4	22.99	10	25	25	4	0
256	5	28.18	10	28	28	4	0
256	6	29.57	10	28	28	4	0
256	7	29.5	10	30	30	4	0
256	8	27.41	10	28	28	4	0
256	9	22.62	10	24	24	4	0
256	10	22.13	10	18	18	4	0
256	11	16.05	10	21	21	4	0
256	12	19.95	10	22	22	4	0
256	13	19.97	10	23	23	4	3
256	14	14.01	10	21	21	4	2
256	15	20.06	10	19	19	4	1
256	16	13.54	10	18	18	4	1
256	17	19.63	10	19	19	4	0
256	18	14.65	10	18	18	4	1
256	19	16.29	10	19	19	4	0
256	20	15.6	10	17	17	3	0
256	21	16.38	10	13	13	3	0
256	22	6.5	9	8	8	3	0
256	23	16.83	10	11	11	2	0
256	24	92.97	13	9	9	3	0
257	1	23.15	10	8	8	3	0
257	2	101.75	14	6	6	4	0
257	3	72.54	12	7	7	4	0
257	4	345.13	8	8	8	4	4
257	5	14.02	10	6	6	4	0
257	6	7.37	9	8	8	4	11
257	7	54.59	11	7	7	4	3
257	8	17.28	10	7	7	4	2
257	9	347.17	8	6	6	4	0
257	10	209.81	2	10	10	3	0
257	11	170.68	1	15	15	1	0
257	12	190.37	1	26	26	1	0
257	13	182.28	1	26	26	2	0
257	14	177.99	1	25	25	4	1
257	15	167.31	16	23	23	3	0
257	16	171.69	1	22	22	4	7
257	17	175.62	1	18	18	4	5
257	18	161.47	16	14	14	4	10
257	19	167.09	16	13	13	4	0
257	20	152.11	16	12	12	4	1
257	21	172.67	1	9	9	4	3
257	22	168.43	16	9	9	4	0
257	23	157.47	16	9	9	5	0
257	24	158.68	16	11	11	4	0
258	1	155.52	16	10	10	4	0
258	2	155.06	16	10	10	4	0
258	3	141.74	15	9	9	5	0

258	4	137.1	15	8	8	5	0
258	5	111.99	14	8	8	5	0
258	6	95.77	13	9	9	5	0
258	7	150.27	16	6	6	4	0
258	8	150.5	16	11	11	4	0
258	9	134.85	15	12	12	4	0
258	10	149.56	16	11	11	4	0
258	11	185.58	1	17	17	4	1
258	12	226.22	3	10	10	4	0
258	13	183.72	1	17	17	4	0
258	14	182.11	1	17	17	4	0
258	15	176.23	1	19	19	4	0
258	16	170.92	1	11	11	4	0
258	17	149.06	16	9	9	5	0
258	18	129.85	15	7	7	4	0
258	19	162.61	16	7	7	4	0
258	20	85.64	13	7	7	4	0
258	21	28.88	10	9	9	4	5
258	22	336.65	8	9	9	4	0
258	23	218.39	3	8	8	4	21
258	24	164.9	16	7	7	4	9
259	1	91.08	13	13	13	5	0
259	2	128.84	15	8	8	5	0
259	3	181.25	1	10	10	5	0
259	4	186.17	1	12	12	5	0
259	5	228.44	3	14	14	5	0
259	6	323.42	7	21	21	4	0
259	7	3.08	9	24	24	4	0
259	8	4.26	9	24	24	4	0
259	9	9.23	9	28	28	4	0
259	10	9.17	9	29	29	4	0
259	11	6.19	9	21	21	3	0
259	12	1.3	9	23	23	3	0
259	13	7.56	9	25	25	4	0
259	14	7.81	9	27	27	4	0
259	15	4.3	9	23	23	4	0
259	16	275.2	5	16	16	3	0
259	17	352.2	9	15	15	4	0
259	18	22.81	10	11	11	4	0
259	19	16.53	10	14	14	5	0
259	20	27.92	10	22	22	5	0
259	21	25.63	10	28	28	6	0
259	22	26.93	10	25	25	6	0
259	23	27.91	10	23	23	6	0
259	24	24.06	10	28	28	6	0
260	1	33.2	10	21	21	6	0
260	2	40.57	11	15	15	6	0
260	3	30.92	10	22	22	6	0
260	4	36.37	11	24	24	6	0

260	5	12.67	10	17	17	6	0
260	6	27.92	10	33	33	5	0
260	7	33.42	10	33	33	5	0
260	8	35.87	11	29	29	5	0
260	9	11.1	9	29	29	4	0
260	10	10.61	9	31	31	4	0
260	11	4.95	9	28	28	4	0
260	12	8.8	9	24	24	3	0
260	13	42.94	11	28	28	4	0
260	14	41	11	28	28	3	0
260	15	51.03	11	24	24	4	0
260	16	63.82	12	18	18	4	0
260	17	86.58	13	13	13	4	0
260	18	60.47	12	11	11	5	0
260	19	18.87	10	17	17	5	0
260	20	38.38	11	24	24	5	0
260	21	16.33	10	24	24	5	0
260	22	27.02	10	26	26	5	0
260	23	26.47	10	24	24	5	0
260	24	25.07	10	21	21	5	0
261	1	24.53	10	20	20	5	0
261	2	19.25	10	21	21	5	0
261	3	26.63	10	22	22	5	0
261	4	18.09	10	20	20	5	0
261	5	21.8	10	26	26	4	0
261	6	20.73	10	31	31	4	0
261	7	24.94	10	34	34	4	0
261	8	24.55	10	30	30	4	0
261	9	27.1	10	34	34	4	0
261	10	33.87	11	34	34	4	0
261	11	37.24	11	34	34	4	0
261	12	42.29	11	35	35	4	0
261	13	40.14	11	32	32	4	0
261	14	38.57	11	36	36	4	0
261	15	45.87	11	24	24	4	0
261	16	46.65	11	31	31	4	0
261	17	40.54	11	35	35	4	0
261	18	40.53	11	40	40	4	0
261	19	37.36	11	43	43	4	0
261	20	40.24	11	42	42	4	0
261	21	39.89	11	38	38	4	0
261	22	35.8	11	33	33	4	0
261	23	36.31	11	34	34	4	0
261	24	33.53	10	35	35	4	0
262	1	39.8	11	39	39	4	0
262	2	49.4	11	39	39	4	20
262	3	66.73	12	34	34	4	14
262	4	78.12	12	34	34	4	2
262	5	133.9	15	26	26	4	12

262	6	165.65	16	27	27	4	1
262	7	165.1	16	27	27	4	0
262	8	169.83	1	26	26	4	0
262	9	174.08	1	27	27	4	0
262	10	169.8	1	32	32	4	0
262	11	170.53	1	36	36	4	0
262	12	173.07	1	44	44	4	0
262	13	172.33	1	46	46	4	0
262	14	173.93	1	48	48	3	0
262	15	173.63	1	50	50	4	0
262	16	173.83	1	48	48	4	0
262	17	174.53	1	56	56	4	0
262	18	175.53	1	50	50	4	0
262	19	177.62	1	37	37	4	0
262	20	172.61	1	22	22	4	0
262	21	182.63	1	30	30	4	4
262	22	185.79	1	25	25	5	0
262	23	176.98	1	14	14	5	0
262	24	180.55	1	15	15	5	0
263	1	166.37	16	11	11	5	0
263	2	145.18	15	10	10	5	0
263	3	157.62	16	6	6	5	0
263	4	193.31	2	8	8	5	0
263	5	28.48	10	17	17	5	0
263	6	130.85	15	6	6	5	0
263	7	135	15	5	5	5	0
263	8	199.55	2	9	9	5	0
263	9	188.05	1	15	15	4	0
263	10	168.46	16	15	15	4	0
263	11	182.97	1	16	16	4	0
263	12	192.5	2	17	17	4	0
263	13	220.2	3	15	15	4	0
263	14	234.95	3	18	18	3	0
263	15	233.73	3	16	16	4	0
263	16	239.01	4	13	13	4	0
263	17	239.2	4	12	12	4	0
263	18	229.44	3	8	8	5	0
263	19	235.81	3	11	11	5	0
263	20	146.16	15	11	11	5	0
263	21	35.32	11	22	22	5	0
263	22	14.82	10	36	36	4	0
263	23	15.5	10	43	43	4	0
263	24	22.74	10	36	36	4	0
264	1	18.14	10	41	41	4	0
264	2	18.06	10	41	41	4	0
264	3	17.79	10	39	39	4	0
264	4	17.85	10	21	21	4	0
264	5	39.82	11	18	18	4	0
264	6	68.7	12	15	15	5	0

264	7	58.65	12	15	15	5	0
264	8	12.72	10	25	25	4	0
264	9	12.55	10	33	33	4	0
264	10	4.4	9	31	31	4	0
264	11	4.4	9	25	25	3	0
264	12	1.61	9	19	19	4	0
264	13	6.81	9	19	19	4	0
264	14	8.28	9	24	24	4	0
264	15	11.88	10	27	27	4	0
264	16	22.22	10	25	25	4	0
264	17	10.97	9	24	24	4	0
264	18	354.98	9	14	14	4	0
264	19	12.06	10	8	8	5	0
264	20	22.67	10	16	16	6	0
264	21	26.97	10	30	30	6	0
264	22	29.48	10	30	30	6	0
264	23	30.04	10	25	25	6	0
264	24	29.23	10	28	28	6	0
265	1	71.87	12	12	12	6	0
265	2	35.67	11	17	17	6	0
265	3	35.42	11	23	23	5	0
265	4	36.75	11	17	17	5	0
265	5	58.39	12	12	12	5	0
265	6	45.08	11	11	11	5	0
265	7	62.51	12	10	10	5	0
265	8	57.25	12	13	13	4	0
265	9	65.2	12	10	10	4	0
265	10	110.42	14	8	8	4	0
265	11	169.96	1	9	9	4	0
265	12	156.89	16	12	12	4	0
265	13	175.41	1	17	17	4	0
265	14	169.22	1	19	19	4	0
265	15	172.77	1	21	21	4	0
265	16	171.71	1	22	22	4	0
265	17	165.2	16	16	16	4	0
265	18	135.54	15	13	13	4	0
265	19	150.63	16	12	12	4	0
265	20	164.8	16	16	16	4	0
265	21	167.11	16	14	14	4	0
265	22	160.26	16	16	16	4	0
265	23	157.32	16	16	16	4	0
265	24	168.91	1	20	20	4	0
266	1	169.32	1	20	20	4	1
266	2	162.2	16	14	14	5	4
266	3	172.06	1	13	13	5	6
266	4	167.24	16	22	22	5	1
266	5	174.57	1	37	37	5	0
266	6	172.65	1	47	47	4	5
266	7	172.15	1	41	41	4	0

266	8	170.11	1	41	41	4	1
266	9	184.84	1	44	44	4	72
266	10	221.48	3	20	20	4	5
266	11	25.96	10	19	19	4	3
266	12	133.87	15	10	10	4	4
266	13	168.64	16	12	12	4	0
266	14	209.35	2	15	15	4	0
266	15	194.22	2	22	22	4	0
266	16	220.31	3	23	23	4	0
266	17	228.08	3	16	16	4	0
266	18	247.45	4	15	15	5	0
266	19	241.36	4	13	13	5	0
266	20	237.79	4	14	14	5	0
266	21	247.37	4	16	16	5	0
266	22	233.13	3	16	16	5	0
266	23	284.28	6	10	10	5	0
266	24	93.14	13	9	9	5	0
267	1	186.31	1	10	10	5	0
267	2	152.97	16	9	9	5	0
267	3	108.1	14	7	7	5	0
267	4	82.5	13	7	7	5	0
267	5	40.68	11	8	8	5	0
267	6	21.76	10	7	7	5	0
267	7	33.82	11	9	9	5	0
267	8	109.72	14	8	8	5	0
267	9	116.43	14	8	8	4	0
267	10	148.59	16	13	13	4	0
267	11	203.83	2	16	16	4	0
267	12	188.01	1	22	22	3	0
267	13	190.77	1	23	23	2	0
267	14	200.58	2	21	21	3	0
267	15	210.42	2	23	23	3	0
267	16	202.71	2	27	27	4	0
267	17	197.1	2	24	24	4	0
267	18	189.19	1	25	25	5	0
267	19	187.7	1	12	12	5	0
267	20	194.55	2	8	8	5	0
267	21	18.34	10	10	10	6	0
267	22	23.68	10	9	9	5	0
267	23	18.34	10	10	10	5	0
267	24	22.2	10	10	10	5	0
268	1	20.2	10	7	7	5	0
268	2	189.48	1	7	7	5	0
268	3	135.63	15	5	5	5	0
268	4	234.61	3	8	8	5	0
268	5	252.7	4	10	10	5	0
268	6	12.67	10	6	6	5	0
268	7	225.79	3	6	6	5	0
268	8	206.45	2	10	10	4	0

268	9	179.92	1	17	17	4	0
268	10	182.1	1	22	22	3	0
268	11	192.67	2	23	23	4	0
268	12	194.44	2	42	42	4	0
268	13	196.26	2	37	37	4	0
268	14	183.93	1	29	29	3	0
268	15	181.8	1	31	31	4	0
268	16	174.68	1	22	22	4	0
268	17	175.84	1	14	14	4	0
268	18	186.57	1	11	11	5	0
268	19	44.51	11	14	14	4	0
268	20	41.85	11	15	15	4	0
268	21	32.05	10	13	13	4	0
268	22	28.05	10	10	10	4	0
268	23	10.62	9	16	16	4	0
268	24	17.2	10	16	16	4	8
269	1	13.95	10	29	29	4	10
269	2	17.73	10	36	36	4	0
269	3	18.63	10	31	31	4	0
269	4	28.88	10	27	27	4	0
269	5	17.91	10	29	29	4	0
269	6	11.79	10	35	35	4	0
269	7	12.54	10	28	28	4	0
269	8	11.49	10	29	29	4	0
269	9	9.99	9	30	30	4	0
269	10	21.77	10	24	24	4	0
269	11	10.3	9	23	23	4	0
269	12	18.04	10	21	21	4	0
269	13	5.76	9	20	20	4	0
269	14	17.15	10	17	17	4	0
269	15	15.67	10	16	16	4	0
269	16	5.71	9	14	14	4	0
269	17	34.26	11	15	15	4	0
269	18	47.89	11	11	11	4	0
269	19	34	11	14	14	4	0
269	20	73.09	12	9	9	4	0
269	21	67.4	12	4	4	4	0
269	22	56.49	12	4	4	4	0
269	23	27.41	10	9	9	4	0
269	24	84.62	13	9	9	4	0
270	1	78.06	12	6	6	4	0
270	2	40.15	11	10	10	4	0
270	3	33.85	11	11	11	5	0
270	4	52.55	11	8	8	5	0
270	5	107.04	14	6	6	5	0
270	6	186.15	1	16	16	5	0
270	7	173.63	1	15	15	4	0
270	8	191.24	1	20	20	4	16
270	9	189.7	1	28	28	4	95

270	10	202.39	2	20	20	5	6
270	11	183.76	1	25	25	4	0
270	12	170.49	1	28	28	3	0
270	13	171.84	1	29	29	2	0
270	14	171.29	1	24	24	2	0
270	15	172.54	1	27	27	4	0
270	16	160.92	16	17	17	4	0
270	17	162.09	16	18	18	4	0
270	18	155.92	16	14	14	4	0
270	19	150.81	16	17	17	4	0
270	20	155.59	16	18	18	4	0
270	21	156.46	16	18	18	4	1
270	22	163.6	16	16	16	5	5
270	23	160.28	16	15	15	5	0
270	24	184.86	1	26	26	4	73
271	1	167.36	16	20	20	5	25
271	2	166.07	16	17	17	5	0
271	3	171.26	1	19	19	4	25
271	4	151.18	16	8	8	5	7
271	5	210.21	2	21	21	4	39
271	6	175.65	1	11	11	4	0
271	7	185.78	1	9	9	4	0
271	8	118.08	14	6	6	4	1
271	9	234.13	3	9	9	4	48
271	10	179.04	1	12	12	4	2
271	11	210.53	2	16	16	4	4
271	12	338.13	8	9	9	4	0
271	13	31.24	10	11	11	4	0
271	14	18.35	10	33	33	4	0
271	15	13.18	10	43	43	4	0
271	16	14.17	10	39	39	4	0
271	17	14.25	10	33	33	4	0
271	18	8.7	9	33	33	4	0
271	19	9.48	9	40	40	4	0
271	20	9.48	9	30	30	4	0
271	21	5.91	9	27	27	4	0
271	22	11.45	10	17	17	4	0
271	23	24.14	10	10	10	5	0
271	24	278.51	5	8	8	5	0
272	1	5.95	9	15	15	4	0
272	2	91.74	13	11	11	5	0
272	3	35.8	11	12	12	5	0
272	4	64.66	12	9	9	5	0
272	5	37.26	11	10	10	5	0
272	6	64.42	12	22	22	4	0
272	7	54.94	11	21	21	4	0
272	8	67.53	12	14	14	4	0
272	9	6.78	9	16	16	4	0
272	10	16.01	10	10	10	4	0

272	11	173.37	1	10	10	4	0
272	12	299.6	6	12	12	4	0
272	13	204.81	2	11	11	4	17
272	14	163.69	16	15	15	5	4
272	15	221.4	3	18	18	4	0
272	16	233.52	3	27	27	4	0
272	17	239.57	4	26	26	4	0
272	18	258.27	4	20	20	4	0
272	19	242.6	4	17	17	5	0
272	20	238.63	4	16	16	5	0
272	21	202.54	2	11	11	5	0
272	22	8.65	9	12	12	5	0
272	23	225.6	3	16	16	4	0
272	24	32.59	10	14	14	4	0
273	1	342.15	8	11	11	4	0
273	2	357.84	9	16	16	4	0
273	3	51.22	11	13	13	4	0
273	4	210.24	2	14	14	4	0
273	5	250.77	4	14	14	4	0
273	6	21.9	10	19	19	4	0
273	7	31.55	10	18	18	4	0
273	8	41.54	11	21	21	4	0
273	9	9.53	9	19	19	4	0
273	10	3.61	9	16	16	4	0
273	11	244.6	4	15	15	4	0
273	12	264.01	5	19	19	3	0
273	13	237.83	4	19	19	3	0
273	14	240.94	4	20	20	3	0
273	15	256.88	4	15	15	4	0
273	16	239.32	4	16	16	4	0
273	17	227.58	3	15	15	4	0
273	18	235.85	3	9	9	5	0
273	19	259.8	5	7	7	5	0
273	20	236.51	4	12	12	5	0
273	21	198.73	2	13	13	5	0
273	22	32.68	10	8	8	5	0
273	23	20.17	10	12	12	6	0
273	24	34.85	11	9	9	6	0
274	1	16.04	10	8	8	6	0
274	2	15.96	10	7	7	5	0
274	3	25.95	10	9	9	5	0
274	4	27.8	10	9	9	5	0
274	5	45.58	11	8	8	5	0
274	6	12.5	10	6	6	5	0
274	7	92.6	13	11	11	5	0
274	8	1.63	9	15	15	4	0
274	9	52.71	11	12	12	4	0
274	10	7.75	9	16	16	4	0
274	11	9.52	9	20	20	4	0

274	12	10.88	9	18	18	4	0
274	13	351.53	9	18	18	4	0
274	14	5.57	9	16	16	4	0
274	15	75	12	11	11	4	0
274	16	188.31	1	11	11	4	0
274	17	153.28	16	8	8	4	0
274	18	140.3	15	8	8	5	0
274	19	145.73	15	7	7	5	0
274	20	324.84	7	9	9	4	0
274	21	171.13	1	11	11	5	0
274	22	190.94	1	9	9	4	0
274	23	205.63	2	9	9	4	0
274	24	228.59	3	14	14	4	0
275	1	232.34	3	13	13	5	0
275	2	186.65	1	8	8	5	0
275	3	194.39	2	14	14	5	0
275	4	69.42	12	11	11	5	0
275	5	104.43	14	12	12	5	0
275	6	104.52	14	11	11	5	0
275	7	78.83	13	8	8	5	0
275	8	59.96	12	10	10	5	0
275	9	68.9	12	11	11	4	0
275	10	304.57	7	20	20	3	0
275	11	336.65	8	20	20	4	0
275	12	287.92	6	23	23	4	0
275	13	262.08	5	23	23	4	0
275	14	282.68	6	24	24	3	0
275	15	247.39	4	27	27	4	0
275	16	238.99	4	27	27	4	0
275	17	243.59	4	24	24	4	0
275	18	275.06	5	25	25	4	0
275	19	260.83	5	19	19	4	0
275	20	331.13	8	21	21	4	0
275	21	347.72	8	23	23	4	0
275	22	348.13	8	20	20	4	0
275	23	350.86	9	20	20	4	0
275	24	296.31	6	27	27	4	0
276	1	297.28	6	23	23	4	0
276	2	342.37	8	18	18	4	0
276	3	340.87	8	20	20	4	0
276	4	14.11	10	25	25	4	0
276	5	359.27	9	17	17	4	0
276	6	212.79	2	15	15	4	0
276	7	207.16	2	17	17	5	0
276	8	195.89	2	15	15	4	0
276	9	235.53	3	12	12	4	0
276	10	47.71	11	13	13	4	0
276	11	185.45	1	17	17	4	0
276	12	182.16	1	21	21	2	0

276	13	173.96	1	22	22	2	0
276	14	170.91	1	22	22	2	0
276	15	179.25	1	30	30	2	0
276	16	185.45	1	33	33	4	0
276	17	194.63	2	32	32	4	0
276	18	189.67	1	35	35	5	0
276	19	179.46	1	32	32	5	0
276	20	184.66	1	26	26	5	0
276	21	192.08	2	45	45	4	0
276	22	199.33	2	25	25	5	0
276	23	201.99	2	22	22	5	0
276	24	198.61	2	24	24	5	0
277	1	199.68	2	19	19	5	0
277	2	210.96	2	14	14	5	0
277	3	173.27	1	13	13	5	0
277	4	177.42	1	14	14	5	0
277	5	184.08	1	15	15	5	0
277	6	166.09	16	10	10	5	0
277	7	178.54	1	9	9	5	0
277	8	167.1	16	13	13	5	0
277	9	196.11	2	31	31	5	0
277	10	199.52	2	34	34	5	0
277	11	204.69	2	26	26	5	0
277	12	199.95	2	29	29	5	1
277	13	189.62	1	36	36	4	0
277	14	194.29	2	31	31	4	0
277	15	196.82	2	24	24	4	0
277	16	194.64	2	28	28	4	0
277	17	212.1	2	24	24	4	0
277	18	197.47	2	17	17	4	0
277	19	202.21	2	13	13	4	0
277	20	206.17	2	14	14	4	0
277	21	227.69	3	15	15	4	0
277	22	245.81	4	14	14	4	0
277	23	238.74	4	14	14	4	0
277	24	228.98	3	13	13	5	0
278	1	217.51	3	15	15	5	0
278	2	228.19	3	14	14	5	0
278	3	221.55	3	15	15	5	0
278	4	229.79	3	16	16	5	0
278	5	232.78	3	16	16	5	0
278	6	203.64	2	10	10	5	0
278	7	153.69	16	12	12	5	0
278	8	146.26	16	12	12	4	0
278	9	126.76	15	11	11	4	0
278	10	244.96	4	20	20	4	0
278	11	250.84	4	23	23	2	0
278	12	296.61	6	19	19	3	0
278	13	247.68	4	22	22	4	0

278	14	266.47	5	21	21	3	0
278	15	266.64	5	21	21	3	0
278	16	297.41	6	21	21	4	0
278	17	285.59	6	16	16	4	0
278	18	332.58	8	11	11	5	0
278	19	342.2	8	12	12	5	0
278	20	2.83	9	9	9	5	0
278	21	250.3	4	11	11	5	0
278	22	51.38	11	11	11	5	0
278	23	78.19	12	11	11	5	0
278	24	58.16	12	10	10	5	0
279	1	15.32	10	10	10	6	0
279	2	31.24	10	15	15	6	0
279	3	30.6	10	19	19	6	0
279	4	41.55	11	12	12	5	0
279	5	2.74	9	9	9	5	0
279	6	32.62	10	11	11	6	0
279	7	81.5	13	8	8	5	0
279	8	82.97	13	15	15	5	0
279	9	55.83	11	17	17	4	0
279	10	43.21	11	15	15	4	0
279	11	15.59	10	16	16	4	0
279	12	6.11	9	21	21	4	0
279	13	330.46	8	19	19	4	0
279	14	305.37	7	18	18	4	0
279	15	5.24	9	16	16	4	0
279	16	332.11	8	13	13	4	0
279	17	240.76	4	15	15	4	0
279	18	235.55	3	11	11	5	0
279	19	226.56	3	12	12	5	0
279	20	53.05	11	14	14	5	0
279	21	32.93	10	16	16	5	0
279	22	35.19	11	12	12	5	0
279	23	34.34	11	20	20	5	0
279	24	44	11	12	12	6	0
280	1	37.38	11	14	14	6	0
280	2	29.68	10	16	16	6	0
280	3	32.27	10	20	20	6	0
280	4	31.95	10	26	26	6	0
280	5	40.98	11	18	18	5	0
280	6	44.84	11	15	15	5	0
280	7	40.37	11	21	21	5	0
280	8	45.76	11	17	17	5	0
280	9	28.58	10	10	10	4	0
280	10	220.01	3	10	10	4	0
280	11	190.09	1	15	15	4	0
280	12	185.7	1	22	22	3	0
280	13	170.74	1	18	18	3	0
280	14	199.77	2	22	22	3	0

280	15	194.75	2	23	23	3	0
280	16	212.15	2	21	21	4	0
280	17	195.64	2	25	25	4	0
280	18	196.3	2	15	15	5	0
280	19	187.32	1	13	13	5	0
280	20	147.45	16	8	8	5	0
280	21	42.45	11	7	7	5	0
280	22	11.32	10	5	5	5	0
280	23	326.3	8	6	6	6	0
280	24	9.06	9	9	9	6	0
281	1	42.53	11	7	7	6	0
281	2	18.65	10	10	10	6	0
281	3	11.44	10	9	9	6	0
281	4	24.8	10	11	11	6	0
281	5	20.18	10	10	10	5	0
281	6	19.44	10	10	10	6	0
281	7	16.64	10	10	10	5	0
281	8	33.21	10	7	7	5	0
281	9	56.21	11	7	7	4	0
281	10	358.24	9	12	12	4	0
281	11	202.45	2	18	18	4	0
281	12	230.55	3	16	16	4	0
281	13	142.29	15	15	15	3	0
281	14	154.9	16	18	18	2	0
281	15	195.56	2	19	19	4	0
281	16	206.16	2	21	21	4	0
281	17	188.83	1	23	23	4	0
281	18	187.94	1	23	23	5	0
281	19	197.4	2	10	10	5	0
281	20	169.97	1	9	9	5	0
281	21	326.2	7	6	6	6	0
281	22	356.37	9	8	8	6	0
281	23	12.47	10	11	11	6	0
281	24	13.38	10	10	10	6	0
282	1	10.83	9	8	8	6	0
282	2	9.76	9	7	7	6	0
282	3	22.79	10	9	9	6	0
282	4	38.19	11	8	8	6	0
282	5	19.29	10	9	9	6	0
282	6	22.43	10	10	10	6	0
282	7	27.16	10	14	14	6	0
282	8	27.08	10	16	16	6	0
282	9	57.76	12	13	13	6	0
282	10	269.84	5	10	10	5	0
282	11	3.15	9	9	9	5	0
282	12	235.61	3	11	11	4	0
282	13	278.71	5	11	11	4	0
282	14	219.63	3	13	13	4	0
282	15	192.24	2	12	12	4	0

282	16	220.68	3	12	12	5	0
282	17	189.86	1	5	5	5	0
282	18	15.22	10	6	6	6	0
282	19	17.61	10	14	14	6	0
282	20	26.47	10	15	15	6	0
282	21	23.67	10	13	13	5	0
282	22	29.49	10	19	19	6	0
282	23	23.3	10	13	13	6	0
282	24	29.6	10	19	19	6	0
283	1	21.46	10	14	14	5	0
283	2	23.03	10	15	15	5	0
283	3	24.36	10	17	17	6	0
283	4	27.54	10	18	18	5	0
283	5	49.63	11	11	11	5	0
283	6	65.63	12	6	6	5	0
283	7	80.51	13	8	8	5	0
283	8	95.97	13	11	11	4	0
283	9	55.61	11	13	13	4	0
283	10	23.43	10	20	20	4	0
283	11	32.1	10	17	17	4	0
283	12	52.19	11	17	17	4	0
283	13	46.94	11	17	17	4	0
283	14	33.22	10	20	20	4	0
283	15	10.51	9	19	19	4	0
283	16	42.62	11	16	16	4	0
283	17	52.02	11	14	14	4	0
283	18	33.41	10	22	22	4	0
283	19	46.49	11	16	16	4	0
283	20	25.96	10	9	9	5	0
283	21	27.84	10	21	21	5	0
283	22	30.7	10	25	25	5	0
283	23	28.71	10	24	24	5	0
283	24	28.85	10	20	20	5	0
284	1	27.42	10	25	25	5	0
284	2	26.12	10	25	25	5	0
284	3	20.73	10	26	26	5	0
284	4	19.21	10	32	32	5	0
284	5	20.32	10	39	39	4	0
284	6	21.88	10	37	37	4	0
284	7	20.46	10	39	39	4	0
284	8	18.74	10	36	36	4	0
284	9	21.3	10	35	35	4	0
284	10	6.53	9	24	24	4	0
284	11	6.8	9	22	22	4	0
284	12	15.04	10	28	28	4	0
284	13	38.02	11	32	32	4	0
284	14	57.74	12	28	28	4	0
284	15	58.97	12	26	26	4	0
284	16	38.29	11	29	29	4	0

284	17	16.57	10	26	26	4	0
284	18	18.12	10	19	19	5	0
284	19	22.21	10	28	28	5	0
284	20	23.95	10	31	31	5	0
284	21	28.68	10	24	24	5	0
284	22	27.47	10	26	26	5	0
284	23	25.65	10	30	30	5	0
284	24	22.28	10	28	28	5	0
285	1	21.08	10	33	33	5	0
285	2	22.58	10	33	33	4	0
285	3	19.37	10	33	33	4	0
285	4	19.28	10	39	39	4	0
285	5	17.86	10	42	42	4	0
285	6	10.66	9	46	46	4	0
285	7	13.22	10	47	47	4	0
285	8	12.01	10	46	46	4	0
285	9	12.71	10	49	49	4	0
285	10	13.66	10	47	47	4	0
285	11	12.11	10	48	48	4	0
285	12	12.55	10	43	43	4	0
285	13	11.64	10	43	43	4	0
285	14	13.81	10	34	34	4	0
285	15	13.15	10	39	39	4	0
285	16	12.8	10	40	40	4	0
285	17	9.84	9	31	31	4	0
285	18	358.8	9	14	14	4	0
285	19	83.02	13	9	9	5	0
285	20	78.62	12	13	13	5	0
285	21	353.14	9	13	13	5	0
285	22	50.5	11	7	7	5	0
285	23	47.56	11	12	12	5	0
285	24	45.04	11	15	15	5	0
286	1	15.19	10	24	24	5	0
286	2	5.49	9	26	26	4	0
286	3	3.38	9	22	22	4	0
286	4	1.17	9	26	26	4	0
286	5	359.03	9	17	17	4	0
286	6	13.84	10	21	21	5	0
286	7	10.94	9	15	15	5	0
286	8	32.23	10	12	12	4	0
286	9	39.71	11	17	17	4	0
286	10	18.8	10	26	26	4	0
286	11	6.95	9	31	31	4	0
286	12	4.57	9	29	29	4	0
286	13	6.93	9	29	29	4	0
286	14	7.91	9	25	25	4	0
286	15	9.14	9	27	27	4	0
286	16	9.53	9	22	22	4	0
286	17	3.31	9	15	15	5	0

286	18	347.88	8	8	8	6	0
286	19	33.95	11	15	15	6	0
286	20	20.77	10	19	19	6	0
286	21	27.62	10	30	30	6	0
286	22	34.76	11	22	22	6	0
286	23	40.9	11	14	14	6	0
286	24	39.79	11	20	20	6	0
287	1	20.8	10	25	25	6	0
287	2	43.15	11	16	16	6	0
287	3	34.83	11	15	15	6	0
287	4	29.97	10	25	25	6	0
287	5	30.24	10	23	23	6	0
287	6	43.54	11	20	20	6	0
287	7	58.05	12	12	12	6	0
287	8	33.52	10	17	17	6	0
287	9	40.7	11	17	17	5	0
287	10	18.47	10	16	16	4	0
287	11	57.7325	12	18	18	4	0
287	12	96.995	13	21	21	4	0
287	13	136.2575	15	24	24	4	0
287	14	175.52	1	27	27	4	0
287	15	168.27	16	19	19	4	0
287	16	172.62	1	24	24	4	0
287	17	160.2	16	21	21	4	0
287	18	153.47	16	19	19	4	0
287	19	164.25	16	16	16	4	0
287	20	161.3	16	16	16	4	0
287	21	146.56	16	19	19	4	0
287	22	161.99	16	18	18	4	0
287	23	138.47	15	18	18	4	8
287	24	125.09	15	17	17	5	52
288	1	87.66	13	16	16	5	49
288	2	164.97	16	27	27	5	8
288	3	220.77	3	34	34	4	6
288	4	130.82	15	15	15	5	1
288	5	190.05	1	28	28	5	0
288	6	190.92	1	34	34	4	0
288	7	193.86	2	29	29	4	0
288	8	195.25	2	37	37	4	0
288	9	221.03	3	33	33	4	0
288	10	231.95	3	34	34	4	0
288	11	244.27	4	36	36	4	0
288	12	254.58	4	45	45	4	0
288	13	248.36	4	46	46	4	0
288	14	264.16	5	43	43	4	0
288	15	255.87	4	37	37	4	0
288	16	271.39	5	36	36	4	0
288	17	262.18	5	37	37	4	0
288	18	260.19	5	30	30	4	0

288	19	269.11	5	27	27	4	0
288	20	255.73	4	23	23	4	0
288	21	273.9	5	26	26	4	0
288	22	281.87	6	18	18	4	0
288	23	279.39	5	19	19	4	0
288	24	280.96	5	17	17	4	0
289	1	215.47	3	13	13	4	0
289	2	207.03	2	13	13	5	0
289	3	195.43	2	23	23	5	0
289	4	184.74	1	22	22	5	0
289	5	178.45	1	17	17	5	0
289	6	187.28	1	21	21	5	0
289	7	192.89	2	13	13	5	0
289	8	174.33	1	14	14	4	0
289	9	178.79	1	20	20	4	0
289	10	184.7	1	27	27	4	0
289	11	217.41	3	35	35	4	0
289	12	222.89	3	35	35	4	0
289	13	238.11	4	30	30	4	0
289	14	239.91	4	33	33	4	0
289	15	249.96	4	31	31	4	0
289	16	242.18	4	27	27	4	0
289	17	243.19	4	27	27	4	0
289	18	249.18	4	19	19	4	0
289	19	229.31	3	13	13	4	0
289	20	234.26	3	11	11	5	0
289	21	204.3	2	11	11	5	0
289	22	215.4	3	13	13	5	0
289	23	238.86	4	14	14	5	0
289	24	4.46	9	17	17	4	0
290	1	21.18	10	12	12	4	0
290	2	54.44	11	9	9	5	0
290	3	53.39	11	8	8	5	0
290	4	32.7	10	14	14	5	0
290	5	31.07	10	12	12	5	0
290	6	85.96	13	10	10	5	0
290	7	36.89	11	17	17	5	0
290	8	37.73	11	16	16	5	0
290	9	47.95	11	13	13	4	0
290	10	0.16	9	8	8	4	0
290	11	168.47	16	8	8	4	0
290	12	181.68	1	11	11	4	0
290	13	179.35	1	12	12	4	0
290	14	113.32	14	10	10	4	0
290	15	149.36	16	10	10	4	0
290	16	129.32	15	9	9	4	0
290	17	199.31	2	11	11	4	0
290	18	240.31	4	11	11	4	0
290	19	204.71	2	16	16	4	0

290	20	183.8	1	19	19	4	0
290	21	215.4	3	10	10	4	0
290	22	208.08	2	11	11	4	0
290	23	175.05	1	10	10	4	0
290	24	123.73	14	9	9	4	0
291	1	66.73	12	10	10	5	0
291	2	15.32	10	11	11	4	0
291	3	49.46	11	11	11	4	0
291	4	81.6	13	13	13	5	0
291	5	50.1	11	16	16	5	0
291	6	55.93	11	14	14	5	0
291	7	37.26	11	21	21	5	0
291	8	87.21	13	14	14	5	0
291	9	57.66	12	18	18	4	0
291	10	57.92	12	12	12	4	0
291	11	187.2	1	12	12	4	0
291	12	14.91	10	25	25	4	0
291	13	317.68	7	17	17	4	0
291	14	351.89	9	25	25	4	0
291	15	318.11	7	18	18	4	0
291	16	281.7	6	20	20	4	0
291	17	252.17	4	13	13	4	0
291	18	224.55	3	9	9	5	0
291	19	241.38	4	8	8	5	0
291	20	35.79	11	8	8	5	0
291	21	50.52	11	9	9	5	0
291	22	26.98	10	11	11	5	0
291	23	42.24	11	14	14	5	0
291	24	74.42	12	11	11	5	0
292	1	39.95	11	4	4	5	0
292	2	41.16	11	8	8	5	0
292	3	35.37	11	10	10	5	0
292	4	26.71	10	10	10	5	0
292	5	51.53	11	11	11	5	0
292	6	120.49	14	6	6	5	0
292	7	150.89	16	7	7	5	0
292	8	215.77	3	10	10	4	0
292	9	168.77	1	12	12	4	1
292	10	350.5	9	7	7	4	7
292	11	180.46	1	6	6	4	5
292	12	36.48	11	14	14	4	0
292	13	7.56	9	32	32	4	0
292	14	8.83	9	31	31	4	0
292	15	11.27	10	33	33	4	0
292	16	12.57	10	33	33	4	0
292	17	10.01	9	33	33	4	0
292	18	27.3	10	30	30	4	0
292	19	30.91	10	26	26	4	0
292	20	30.52	10	25	25	4	0

292	21	29.5	10	17	17	4	0
292	22	50.46	11	13	13	5	0
292	23	29.91	10	15	15	5	0
292	24	33.55	10	23	23	5	0
293	1	54.71	11	11	11	5	0
293	2	66.11	12	16	16	6	0
293	3	51.26	11	21	21	5	0
293	4	43.95	11	17	17	5	0
293	5	46.86	11	16	16	5	0
293	6	51.04	11	15	15	5	0
293	7	41.35	11	23	23	5	0
293	8	115.97	14	9	9	5	0
293	9	106.96	14	10	10	4	0
293	10	169.15	1	11	11	4	0
293	11	219.31	3	15	15	4	0
293	12	164.41	16	17	17	3	0
293	13	176.58	1	17	17	3	0
293	14	161.52	16	14	14	3	0
293	15	185.53	1	15	15	3	0
293	16	195.19	2	23	23	4	0
293	17	186.34	1	25	25	4	0
293	18	188.74	1	21	21	5	0
293	19	196	2	24	24	5	0
293	20	193.02	2	22	22	5	0
293	21	197.01	2	18	18	5	0
293	22	203.89	2	12	12	5	0
293	23	210.56	2	18	18	5	0
293	24	216.99	3	12	12	5	0
294	1	204.1	2	18	18	5	0
294	2	198.6	2	26	26	5	0
294	3	191.04	1	29	29	4	0
294	4	188.59	1	33	33	4	0
294	5	181.14	1	31	31	4	0
294	6	180.25	1	33	33	4	0
294	7	177.77	1	30	30	4	0
294	8	174.88	1	26	26	4	0
294	9	175.58	1	23	23	4	0
294	10	179.87	1	32	32	4	0
294	11	178.37	1	36	36	4	0
294	12	180.88	1	37	37	4	0
294	13	176.75	1	24	24	3	0
294	14	195.24	2	27	27	4	0
294	15	211.45	2	29	29	4	0
294	16	191	1	22	22	4	0
294	17	350.8	9	18	18	4	0
294	18	281.44	6	17	17	5	1
294	19	250.11	4	15	15	5	4
294	20	7.81	9	32	32	4	1
294	21	358.75	9	16	16	4	0

294	22	356.94	9	22	22	4	0
294	23	356.19	9	27	27	4	0
294	24	353.28	9	24	24	4	0
295	1	339.38	8	15	15	4	0
295	2	7.4	9	21	21	4	0
295	3	13.28	10	33	33	4	0
295	4	18.75	10	35	35	4	0
295	5	24.43	10	32	32	4	0
295	6	19.57	10	25	25	4	0
295	7	18.04	10	26	26	4	0
295	8	12.58	10	33	33	4	0
295	9	10.78	9	36	36	4	0
295	10	9.37	9	34	34	4	0
295	11	4.72	9	29	29	3	0
295	12	8.97	9	32	32	4	0
295	13	10.95	9	37	37	4	0
295	14	8.45	9	30	30	4	0
295	15	10.22	9	37	37	4	0
295	16	8.33	9	37	37	4	0
295	17	4.89	9	39	39	4	0
295	18	10.04	9	36	36	4	0
295	19	10.19	9	34	34	4	0
295	20	13.42	10	33	33	4	0
295	21	16.59	10	35	35	4	0
295	22	11	9	31	31	4	0
295	23	5.02	9	31	31	4	0
295	24	6.55	9	28	28	4	0
296	1	7.03	9	21	21	4	0
296	2	4.09	9	25	25	4	0
296	3	7.53	9	24	24	4	0
296	4	336.65	8	17	17	4	0
296	5	355.03	9	16	16	4	0
296	6	324.04	7	16	16	4	0
296	7	298.6	6	19	19	4	0
296	8	298.02	6	24	24	4	0
296	9	320.32	7	24	24	3	0
296	10	331.33	8	24	24	2	0
296	11	337.1	8	29	29	3	0
296	12	342.19	8	31	31	2	0
296	13	331.14	8	25	25	3	0
296	14	328.13	8	25	25	4	0
296	15	338.1	8	25	25	4	0
296	16	343.14	8	21	21	4	0
296	17	352.34	9	26	26	4	0
296	18	345.38	8	24	24	4	0
296	19	313	7	19	19	4	0
296	20	293.9	6	19	19	4	0
296	21	314.04	7	19	19	4	0
296	22	262.96	5	20	20	4	0

296	23	249.4	4	18	18	4	0
296	24	251.45	4	19	19	4	0
297	1	257.09	4	21	21	4	0
297	2	258.92	5	20	20	4	0
297	3	263.15	5	21	21	4	0
297	4	257.09	4	17	17	4	0
297	5	260.26	5	21	21	4	0
297	6	266	5	20	20	4	0
297	7	254.34	4	18	18	4	0
297	8	273.02	5	22	22	4	0
297	9	279.04	5	21	21	3	0
297	10	319.12	7	20	20	3	0
297	11	303.84	7	22	22	4	0
297	12	281.74	6	22	22	3	0
297	13	307.82	7	27	27	3	0
297	14	319.45	7	26	26	3	0
297	15	316.74	7	25	25	3	0
297	16	306.49	7	28	28	3	0
297	17	299.75	6	19	19	4	0
297	18	343.36	8	15	15	4	0
297	19	4.52	9	16	16	4	0
297	20	351.22	9	11	11	5	0
297	21	42.25	11	14	14	5	0
297	22	58.72	12	12	12	5	0
297	23	30.17	10	23	23	6	0
297	24	54.1	11	12	12	6	0
298	1	39.31	11	13	13	5	0
298	2	35.63	11	14	14	6	0
298	3	28.85	10	17	17	6	0
298	4	32.64	10	17	17	6	0
298	5	30.9	10	15	15	6	0
298	6	34.48	11	15	15	6	0
298	7	35.36	11	12	12	6	0
298	8	35.29	11	23	23	6	0
298	9	108.27	14	10	10	5	0
298	10	229.08	3	12	12	4	0
298	11	178.23	1	20	20	3	0
298	12	176.2	1	37	37	2	0
298	13	179.84	1	47	47	2	0
298	14	179.6	1	46	46	2	0
298	15	175.54	1	41	41	3	0
298	16	170.12	1	31	31	4	0
298	17	172.48	1	30	30	4	0
298	18	177.83	1	29	29	4	0
298	19	187.82	1	34	34	4	0
298	20	201.02	2	23	23	5	0
298	21	206.04	2	21	21	5	0
298	22	218.85	3	12	12	5	0
298	23	220.31	3	10	10	4	0

298	24	199.31	2	5	5	5	0
299	1	217.29	3	6	6	4	0
299	2	193.31	2	6	6	4	0
299	3	166.24	16	4	4	5	0
299	4	163.45	16	5	5	5	0
299	5	216.87	3	6	6	5	0
299	6	182.87	1	6	6	5	0
299	7	206.15	2	6	6	5	0
299	8	193.14	2	9	9	5	0
299	9	195.73	2	12	12	5	0
299	10	197.37	2	22	22	5	0
299	11	191.67	2	26	26	4	0
299	12	173.91	1	23	23	4	0
299	13	178.19	1	29	29	4	0
299	14	172.18	1	26	26	4	0
299	15	166.92	16	25	25	4	0
299	16	168.27	16	26	26	4	0
299	17	168.62	16	28	28	4	0
299	18	171.7	1	23	23	4	0
299	19	170.93	1	22	22	4	0
299	20	177.71	1	25	25	4	0
299	21	176.85	1	24	24	4	0
299	22	172.6	1	20	20	4	0
299	23	168.17	16	21	21	5	0
299	24	181.6	1	28	28	5	0
300	1	178.76	1	35	35	5	4
300	2	178.25	1	31	31	5	10
300	3	176.93	1	27	27	5	5
300	4	176.86	1	27	27	5	8
300	5	176.26	1	28	28	5	9
300	6	174.81	1	20	20	5	11
300	7	164.7	16	15	15	5	0
300	8	170.15	1	16	16	5	0
300	9	171.3	1	17	17	4	0
300	10	172.51	1	15	15	4	0
300	11	169.3	1	13	13	4	0
300	12	172.32	1	27	27	4	1
300	13	169.85	1	29	29	5	11
300	14	168.81	1	27	27	5	12
300	15	165.92	16	27	27	5	29
300	16	170.86	1	25	25	5	6
300	17	219.59	3	20	20	4	29
300	18	123.62	14	12	12	4	10
300	19	167.35	16	9	9	5	6
300	20	167.97	16	14	14	5	6
300	21	194.69	2	26	26	4	1
300	22	273.37	5	22	22	4	0
300	23	206.79	2	13	13	4	0
300	24	268.3	5	17	17	4	0

301	1	252.15	4	14	14	4	0
301	2	280.63	5	17	17	4	0
301	3	271.01	5	13	13	4	0
301	4	252.75	4	15	15	4	0
301	5	192.83	2	10	10	5	0
301	6	140.39	15	13	13	5	0
301	7	95.09	13	13	13	5	0
301	8	129.1	15	9	9	5	0
301	9	40.17	11	12	12	4	0
301	10	14.39	10	21	21	4	0
301	11	51.16	11	16	16	4	0
301	12	241.21	4	17	17	3	0
301	13	185.84	1	23	23	3	0
301	14	190.45	1	27	27	3	0
301	15	172.91	1	20	20	2	0
301	16	171.54	1	18	18	3	0
301	17	165.03	16	8	8	5	0
301	18	153.21	16	9	9	5	0
301	19	155.68	16	6	6	4	0
301	20	126.43	15	7	7	4	0
301	21	149.34	16	13	13	4	1
301	22	48.9	11	7	7	5	2
301	23	20.49	10	17	17	4	5
301	24	21.03	10	21	21	4	1
302	1	20.29	10	25	25	4	6
302	2	27.46	10	27	27	4	11
302	3	17.83	10	28	28	4	14
302	4	18.85	10	27	27	4	3
302	5	16.67	10	32	32	4	3
302	6	19.6	10	28	28	4	15
302	7	19.03	10	26	26	4	28
302	8	22.35	10	28	28	4	19
302	9	17.81	10	39	39	4	8
302	10	23.88	10	25	25	4	0
302	11	14.89	10	27	27	4	0
302	12	41.43	11	22	22	4	0
302	13	137	15	11	11	4	0
302	14	188.56	1	13	13	4	0
302	15	270.21	5	16	16	4	0
302	16	261.33	5	21	21	4	0
302	17	256.66	4	16	16	4	0
302	18	250.75	4	18	18	4	0
302	19	260.03	5	16	16	4	0
302	20	297.87	6	18	18	4	0
302	21	291.56	6	18	18	4	0
302	22	309.21	7	17	17	4	0
302	23	249.03	4	12	12	4	0
302	24	235.11	3	10	10	5	0
303	1	273.22	5	14	14	4	0

303	2	244.47	4	13	13	4	0
303	3	228.57	3	13	13	5	0
303	4	228.29	3	12	12	5	0
303	5	257.46	4	9	9	5	0
303	6	339.72	8	9	9	5	0
303	7	184.7	1	14	14	5	0
303	8	169.22	1	16	16	5	0
303	9	178.42	1	25	25	4	0
303	10	205.95	2	23	23	3	0
303	11	254.71	4	21	21	3	0
303	12	255.61	4	21	21	3	0
303	13	256.27	4	22	22	3	0
303	14	253.42	4	21	21	3	0
303	15	251.12	4	19	19	4	0
303	16	235.84	3	14	14	4	0
303	17	190.61	1	16	16	4	0
303	18	177.3	1	9	9	5	0
303	19	161.2	16	9	9	5	0
303	20	286.95	6	8	8	5	0
303	21	6.78	9	8	8	6	0
303	22	357.73	9	9	9	6	0
303	23	11.14	9	10	10	6	0
303	24	358.54	9	8	8	6	0
304	1	19.92	10	10	10	6	0
304	2	15.55	10	11	11	6	0
304	3	10.81	9	11	11	6	0
304	4	28.69	10	8	8	6	0
304	5	29.99	10	7	7	6	0
304	6	19.52	10	8	8	6	0
304	7	46.03	11	7	7	6	0
304	8	43.49	11	7	7	5	0
304	9	195.98	2	6	6	5	0
304	10	186.45	1	12	12	4	0
304	11	202.31	2	21	21	4	0
304	12	184.66	1	22	22	3	0
304	13	172.3	1	25	25	2	0
304	14	165.35	16	20	20	4	0
304	15	165.15	16	19	19	4	0
304	16	165.42	16	23	23	4	0
304	17	167.87	16	22	22	5	0
304	18	171.08	1	17	17	5	0
304	19	166.46	16	14	14	5	0
304	20	172.1	1	13	13	5	0
304	21	173.23	1	6	6	5	0
304	22	300.08	6	6	6	5	0
304	23	290.04	6	7	7	5	0
304	24	191.48	2	9	9	5	0
305	1	339.62	8	6	6	5	0
305	2	223.95	3	9	9	5	0

305	3	199.38	2	6	6	5	0
305	4	313.74	7	4	4	5	0
305	5	12.7	10	5	5	5	0
305	6	284.51	6	5	5	5	0
305	7	23.6	10	6	6	5	0
305	8	38.47	11	5	5	5	0
305	9	334.99	8	5	5	5	0
305	10	218.72	3	7	7	4	0
305	11	205.68	2	12	12	4	0
305	12	274.7	5	10	10	5	0
305	13	234.77	3	14	14	5	0
305	14	231.32	3	12	12	5	0
305	15	216.17	3	11	11	5	0
305	16	250.97	4	9	9	5	0
305	17	202.93	2	7	7	5	0
305	18	54.44	11	8	8	6	0
305	19	306.91	7	7	7	6	0
305	20	38.44	11	9	9	6	0
305	21	26.59	10	18	18	6	0
305	22	21.18	10	28	28	5	0
305	23	10.22	9	40	40	4	0
305	24	6.19	9	30	30	4	0
306	1	14.73	10	38	38	4	0
306	2	19.67	10	26	26	4	0
306	3	21.21	10	25	25	4	0
306	4	2.78	9	22	22	4	0
306	5	19.18	10	12	12	5	0
306	6	43.33	11	11	11	5	0
306	7	36.61	11	17	17	5	0
306	8	41.24	11	19	19	5	0
306	9	51.92	11	12	12	5	0
306	10	27.23	10	11	11	4	0
306	11	236.97	4	12	12	4	0
306	12	193.14	2	19	19	4	0
306	13	232.43	3	12	12	4	0
306	14	297.42	6	14	14	4	0
306	15	300.5	6	10	10	4	0
306	16	8.88	9	18	18	4	0
306	17	35.59	11	18	18	5	0
306	18	40.37	11	21	21	5	0
306	19	15.75	10	16	16	5	0
306	20	106.84	14	5	5	5	0
306	21	86.5	13	8	8	5	0
306	22	192.03	2	4	4	5	0
306	23	231.68	3	8	8	5	0
306	24	263.46	5	7	7	5	0
307	1	268.84	5	4	4	5	0
307	2	9.46	9	6	6	5	0
307	3	184.81	1	5	5	5	0

307	4	136.34	15	7	7	5	0
307	5	239.19	4	4	4	5	0
307	6	37.52	11	5	5	5	0
307	7	3.45	9	7	7	5	0
307	8	29.73	10	6	6	5	0
307	9	238.76	4	8	8	4	0
307	10	198.2	2	12	12	4	0
307	11	237.37	4	16	16	4	0
307	12	230.29	3	17	17	4	0
307	13	202.08	2	19	19	5	0
307	14	181.9	1	20	20	4	0
307	15	291.1	6	11	11	5	0
307	16	239.52	4	8	8	5	0
307	17	202.35	2	5	5	5	0
307	18	199.36	2	7	7	6	0
307	19	97.9	13	7	7	6	0
307	20	237.38	4	5	5	6	0
307	21	353.08	9	8	8	6	0
307	22	46.85	11	9	9	6	0
307	23	47.31	11	17	17	6	0
307	24	39.93	11	28	28	6	0
308	1	42.93	11	19	19	6	0
308	2	57.09	12	12	12	6	0
308	3	32.92	10	33	33	5	0
308	4	24.39	10	31	31	5	0
308	5	27.9	10	28	28	4	0
308	6	17.47	10	28	28	4	0
308	7	14.4	10	30	30	4	0
308	8	8.36	9	26	26	4	0
308	9	8.28	9	30	30	4	0
308	10	13.26	10	34	34	4	0
308	11	19.05	10	32	32	4	0
308	12	32.77	10	33	33	4	0
308	13	47.84	11	24	24	5	0
308	14	91.27	13	10	10	4	0
308	15	118.25	14	15	15	4	0
308	16	128.39	15	16	16	4	0
308	17	125.64	15	17	17	4	0
308	18	130.21	15	15	15	4	0
308	19	98.11	13	15	15	4	0
308	20	96.47	13	16	16	4	0
308	21	58.2	12	10	10	4	0
308	22	13.11	10	11	11	4	0
308	23	10.55	9	11	11	4	0
308	24	0.2	9	11	11	4	0
309	1	5.81	9	10	10	4	0
309	2	9.05	9	6	6	4	0
309	3	104.8	14	8	8	4	0
309	4	19.2	10	9	9	4	0

309	5	20.28	10	17	17	4	0
309	6	16.54	10	20	20	4	0
309	7	16.84	10	19	19	4	0
309	8	4.88	9	11	11	4	0
309	9	358.94	9	13	13	4	0
309	10	4.57	9	17	17	4	0
309	11	14.69	10	18	18	4	0
309	12	14.43	10	14	14	4	0
309	13	34.42	11	14	14	4	0
309	14	43.93	11	16	16	4	0
309	15	44.98	11	16	16	4	0
309	16	39.37	11	14	14	4	0
309	17	13.57	10	16	16	4	2
309	18	47.59	11	14	14	5	26
309	19	43.52	11	14	14	5	0
309	20	202.23	2	11	11	5	0
309	21	128.61	15	8	8	5	0
309	22	26.01	10	8	8	5	0
309	23	229.32	3	6	6	5	0
309	24	143.39	15	5	5	5	0
310	1	206.42	2	10	10	5	0
310	2	165.8	16	9	9	5	0
310	3	0.01	9	11	11	5	0
310	4	19.84	10	18	18	5	0
310	5	358.81	9	23	23	4	0
310	6	3.83	9	33	33	4	0
310	7	7.98	9	30	30	4	0
310	8	15.18	10	27	27	4	0
310	9	10.67	9	27	27	4	0
310	10	5.81	9	23	23	4	0
310	11	9.57	9	27	27	4	0
310	12	8.05	9	27	27	4	0
310	13	11.57	10	32	32	4	0
310	14	16.33	10	32	32	4	0
310	15	14.62	10	30	30	4	0
310	16	11.23	9	20	20	4	0
310	17	15.93	10	29	29	4	0
310	18	15.13	10	21	21	4	1
310	19	16.34	10	22	22	4	0
310	20	15.14	10	22	22	4	0
310	21	18.56	10	23	23	4	0
310	22	9.45	9	24	24	4	0
310	23	8.51	9	25	25	4	0
310	24	14.12	10	24	24	4	3
311	1	16.45	10	27	27	4	0
311	2	7.05	9	30	30	4	0
311	3	7.42	9	27	27	4	0
311	4	5.1	9	23	23	4	0
311	5	13.46	10	24	24	4	0

311	6	10.34	9	22	22	4	0
311	7	5.04	9	21	21	4	0
311	8	11.79	10	21	21	4	0
311	9	2.44	9	22	22	4	0
311	10	6.54	9	27	27	4	0
311	11	359.76	9	23	23	4	0
311	12	15.04	10	27	27	4	0
311	13	16.47	10	23	23	4	0
311	14	263.99	5	16	16	4	0
311	15	243.92	4	20	20	4	0
311	16	265.61	5	17	17	4	0
311	17	264.98	5	12	12	4	0
311	18	287.91	6	11	11	5	0
311	19	266.06	5	11	11	5	0
311	20	265.78	5	8	8	5	0
311	21	212.61	2	12	12	5	0
311	22	237.04	4	8	8	5	0
311	23	276.86	5	17	17	5	0
311	24	302.85	6	19	19	4	0
312	1	312.93	7	18	18	4	0
312	2	312.18	7	17	17	4	0
312	3	305.29	7	11	11	4	0
312	4	302.77	6	12	12	4	0
312	5	331.6	8	19	19	4	0
312	6	329.84	8	21	21	4	0
312	7	327.42	8	33	33	4	0
312	8	323.64	7	27	27	4	0
312	9	325.29	7	32	32	3	0
312	10	332.61	8	31	31	2	0
312	11	331.01	8	37	37	2	0
312	12	326.19	7	35	35	1	0
312	13	328.61	8	35	35	1	0
312	14	331.61	8	33	33	2	0
312	15	337.93	8	35	35	3	0
312	16	347.89	8	38	38	4	0
312	17	341.82	8	31	31	4	0
312	18	336.79	8	25	25	4	0
312	19	341.03	8	22	22	4	0
312	20	350.87	9	24	24	4	0
312	21	349.18	9	26	26	4	0
312	22	343.83	8	19	19	4	0
312	23	339.73	8	17	17	4	0
312	24	336.85	8	18	18	4	0
313	1	329.37	8	18	18	4	0
313	2	345.58	8	17	17	4	0
313	3	337	8	15	15	4	0
313	4	352.45	9	11	11	4	0
313	5	16.06	10	23	23	4	0
313	6	21.77	10	23	23	4	0

313	7	57.7	12	17	17	4	0
313	8	62.96	12	14	14	4	0
313	9	344.81	8	17	17	4	0
313	10	358.95	9	22	22	3	0
313	11	13.35	10	30	30	3	0
313	12	9.98	9	28	28	3	0
313	13	345.2	8	24	24	3	0
313	14	357.5	9	21	21	3	0
313	15	312.35	7	17	17	3	0
313	16	295.57	6	16	16	4	0
313	17	281.15	5	14	14	4	0
313	18	270.11	5	12	12	4	0
313	19	274.27	5	14	14	5	0
313	20	302.4	6	11	11	4	0
313	21	11.77	10	11	11	5	0
313	22	54.85	11	13	13	5	0
313	23	36.6	11	15	15	5	0
313	24	46.16	11	13	13	5	0
314	1	51.59	11	11	11	6	0
314	2	54.66	11	12	12	5	0
314	3	63.14	12	11	11	5	0
314	4	39.93	11	13	13	5	0
314	5	34.08	11	12	12	5	0
314	6	27.15	10	14	14	5	0
314	7	35.09	11	15	15	6	0
314	8	44.99	11	13	13	5	0
314	9	48.69	11	9	9	5	0
314	10	223.03	3	9	9	4	0
314	11	322.44	7	9	9	4	0
314	12	185.34	1	17	17	4	0
314	13	182.63	1	23	23	3	0
314	14	164.58	16	21	21	2	0
314	15	157.23	16	19	19	2	0
314	16	152.53	16	17	17	3	0
314	17	148.77	16	13	13	4	0
314	18	192.23	2	14	14	5	0
314	19	189.94	1	8	8	5	0
314	20	65.56	12	7	7	5	0
314	21	22.64	10	11	11	5	0
314	22	13.55	10	12	12	6	0
314	23	18.93	10	11	11	6	0
314	24	16.61	10	9	9	6	0
315	1	31.98	10	9	9	5	0
315	2	22.9	10	9	9	5	0
315	3	36.48	11	11	11	5	0
315	4	18.22	10	9	9	5	0
315	5	31.69	10	9	9	5	0
315	6	49.27	11	6	6	5	0
315	7	26.53	10	10	10	5	0

315	8	28.06	10	5	5	5	0
315	9	100.54	13	8	8	5	0
315	10	111.84	14	7	7	4	0
315	11	172.56	1	9	9	4	0
315	12	129.46	15	7	7	4	0
315	13	29.03	10	6	6	4	0
315	14	130.27	15	7	7	4	1
315	15	77.2	12	8	8	4	0
315	16	191.92	2	8	8	5	0
315	17	43.98	11	14	14	5	0
315	18	35.65	11	16	16	5	0
315	19	43.31	11	12	12	5	0
315	20	141.78	15	7	7	5	0
315	21	136.08	15	7	7	5	0
315	22	95.08	13	8	8	5	0
315	23	213.92	3	6	6	5	0
315	24	287.09	6	5	5	5	0
316	1	311.68	7	7	7	5	0
316	2	59.78	12	8	8	5	0
316	3	38.81	11	10	10	5	0
316	4	31.26	10	21	21	5	0
316	5	166.06	16	10	10	5	0
316	6	146.37	16	7	7	5	1
316	7	136.65	15	10	10	5	0
316	8	206.36	2	7	7	5	0
316	9	13.95	10	13	13	5	0
316	10	38.37	11	14	14	5	0
316	11	309.47	7	6	6	4	0
316	12	184.38	1	9	9	4	0
316	13	192.58	2	8	8	4	0
316	14	193.21	2	12	12	4	0
316	15	257.78	4	9	9	4	0
316	16	220.82	3	8	8	4	0
316	17	196.89	2	5	5	4	0
316	18	242.41	4	6	6	5	0
316	19	81.62	13	7	7	5	0
316	20	176.21	1	5	5	5	0
316	21	172.88	1	10	10	5	0
316	22	167.28	16	18	18	5	0
316	23	163.88	16	17	17	4	0
316	24	160.32	16	17	17	5	0
317	1	170.19	1	28	28	5	0
317	2	176.72	1	45	45	4	0
317	3	178.41	1	46	46	4	0
317	4	184.34	1	34	34	4	0
317	5	218.44	3	22	22	5	1
317	6	238.09	4	34	34	4	0
317	7	278.55	5	59	59	4	0
317	8	272.69	5	61	61	4	0

317	9	275	5	55	55	4	0
317	10	261.43	5	63	63	4	0
317	11	264.51	5	57	57	4	0
317	12	268.01	5	56	56	4	0
317	13	256.77	4	67	67	4	0
317	14	264.35	5	46	46	4	0
317	15	267.74	5	47	47	4	0
317	16	263.54	5	45	45	4	0
317	17	262.59	5	45	45	4	0
317	18	264.6	5	46	46	4	0
317	19	286.14	6	50	50	4	0
317	20	295.39	6	53	53	4	0
317	21	295.41	6	46	46	4	0
317	22	300.32	6	44	44	4	0
317	23	302.27	6	45	45	4	0
317	24	303.95	7	51	51	4	0
318	1	305.84	7	51	51	4	0
318	2	305.59	7	46	46	4	0
318	3	308.47	7	50	50	4	0
318	4	306.56	7	54	54	4	0
318	5	307.63	7	52	52	4	0
318	6	306.16	7	61	61	4	0
318	7	308.21	7	51	51	4	0
318	8	308.6	7	54	54	4	0
318	9	309.73	7	59	59	4	0
318	10	308.66	7	58	58	3	0
318	11	305.42	7	54	54	3	0
318	12	314.57	7	44	44	2	0
318	13	317.06	7	48	48	3	0
318	14	314.99	7	54	54	3	0
318	15	307.32	7	47	47	3	0
318	16	303.05	6	34	34	4	0
318	17	304.25	7	31	31	4	0
318	18	301.75	6	33	33	4	0
318	19	295.63	6	35	35	4	0
318	20	288.04	6	29	29	4	0
318	21	276.65	5	29	29	4	0
318	22	292	6	30	30	4	0
318	23	283.88	6	27	27	4	0
318	24	285.11	6	22	22	4	0
319	1	299.57	6	23	23	4	0
319	2	311.86	7	36	36	4	0
319	3	323.73	7	42	42	4	0
319	4	325.5	7	33	33	4	0
319	5	326.68	8	31	31	4	0
319	6	322.38	7	28	28	4	0
319	7	332.09	8	27	27	4	0
319	8	316.06	7	25	25	4	0
319	9	305.74	7	33	33	4	0

319	10	304.9	7	40	40	3	0
319	11	306.55	7	33	33	2	0
319	12	304.12	7	41	41	2	0
319	13	312.7	7	40	40	2	0
319	14	306.69	7	32	32	2	0
319	15	300.32	6	33	33	3	0
319	16	303.59	6	29	29	4	0
319	17	303.96	7	22	22	4	0
319	18	332.21	8	26	26	4	0
319	19	326.8	8	19	19	4	0
319	20	311.33	7	18	18	4	0
319	21	329.93	8	14	14	4	0
319	22	357.23	9	23	23	4	0
319	23	49.88	11	15	15	5	0
319	24	7.28	9	12	12	5	0
320	1	24.01	10	13	13	5	0
320	2	45.07	11	17	17	6	0
320	3	86.45	13	8	8	5	0
320	4	62.09	12	12	12	5	0
320	5	43.38	11	24	24	5	0
320	6	60.95	12	15	15	5	0
320	7	32.58	10	16	16	5	0
320	8	35.39	11	18	18	5	0
320	9	70.39	12	12	12	4	0
320	10	104.63	14	9	9	4	0
320	11	52.66	11	10	10	4	0
320	12	45.14	11	10	10	4	0
320	13	181.56	1	10	10	4	0
320	14	13.67	10	7	7	4	0
320	15	193.4	2	11	11	4	0
320	16	243.59	4	6	6	4	0
320	17	200.34	2	5	5	4	0
320	18	313.54	7	3	3	4	0
320	19	343.5	8	4	4	4	0
320	20	37.6	11	11	11	5	0
320	21	33.52	10	19	19	5	0
320	22	38.36	11	13	13	5	0
320	23	31.82	10	13	13	5	0
320	24	32.19	10	18	18	5	0
321	1	30.07	10	19	19	5	0
321	2	38.51	11	22	22	5	0
321	3	50.42	11	19	19	5	0
321	4	44.76	11	21	21	5	0
321	5	50.17	11	18	18	5	0
321	6	67.92	12	11	11	5	0
321	7	58.97	12	12	12	5	0
321	8	44.91	11	14	14	4	0
321	9	45.7	11	19	19	4	0
321	10	34.03	11	16	16	4	0

321	11	83.58	13	8	8	4	0
321	12	34.76	11	14	14	4	0
321	13	22.68	10	16	16	4	0
321	14	19.23	10	19	19	4	0
321	15	34.33	11	22	22	4	0
321	16	34.28	11	21	21	4	0
321	17	28.41	10	16	16	4	0
321	18	43.26	11	16	16	4	0
321	19	37.99	11	18	18	4	0
321	20	40.15	11	18	18	4	0
321	21	39.62	11	16	16	4	0
321	22	44.57	11	12	12	4	0
321	23	32.94	10	10	10	4	0
321	24	40.54	11	13	13	4	0
322	1	32.57	10	15	15	4	0
322	2	29.64	10	21	21	4	0
322	3	34.66	11	20	20	4	0
322	4	84.61	13	13	13	4	0
322	5	116.33	14	7	7	4	0
322	6	60.43	12	12	12	4	0
322	7	118.8	14	7	7	4	0
322	8	140.31	15	4	4	4	0
322	9	161.34	16	7	7	4	0
322	10	11.89	10	8	8	4	0
322	11	29.54	10	8	8	4	0
322	12	238.66	4	13	13	4	0
322	13	305.81	7	8	8	4	0
322	14	315.11	7	9	9	4	0
322	15	358.99	9	7	7	4	0
322	16	275.23	5	7	7	4	0
322	17	158.88	16	7	7	4	0
322	18	265.27	5	7	7	5	0
322	19	236.97	4	9	9	5	0
322	20	179.1	1	21	21	5	0
322	21	175.23	1	23	23	4	0
322	22	167.77	16	18	18	4	0
322	23	169.55	1	21	21	4	0
322	24	169.25	1	21	21	4	0
323	1	169.76	1	21	21	4	0
323	2	169.65	1	21	21	4	0
323	3	172.48	1	19	19	4	0
323	4	219.81	3	13	13	5	0
323	5	201.99	2	12	12	5	1
323	6	236.56	4	9	9	5	1
323	7	285.9	6	8	8	5	2
323	8	344.79	8	8	8	5	9
323	9	34.25	11	8	8	5	6
323	10	165.55	16	14	14	5	0
323	11	160.32	16	27	27	5	17

323	12	162.9	16	33	33	5	9
323	13	164.41	16	42	42	5	0
323	14	168.53	16	55	55	4	0
323	15	164.81	16	48	48	4	0
323	16	165.25	16	50	50	4	0
323	17	164.37	16	55	55	4	0
323	18	166.29	16	55	55	5	1
323	19	164.43	16	50	50	5	4
323	20	167.72	16	62	62	5	12
323	21	168.38	16	41	41	5	15
323	22	162.05	16	20	20	5	13
323	23	173.28	1	12	12	5	14
323	24	207.17	2	11	11	5	13
324	1	198.59	2	16	16	5	19
324	2	320.02	7	32	32	4	6
324	3	350.09	9	42	42	4	11
324	4	347.61	8	46	46	4	3
324	5	348.24	8	53	53	4	0
324	6	345.26	8	44	44	4	0
324	7	347.1	8	33	33	4	0
324	8	350.03	9	34	34	4	0
324	9	341.9	8	27	27	4	0
324	10	325.64	7	30	30	4	0
324	11	321.18	7	30	30	4	0
324	12	316.67	7	36	36	4	0
324	13	312.55	7	38	38	4	0
324	14	319.32	7	44	44	3	0
324	15	317.06	7	44	44	4	0
324	16	318.4	7	45	45	4	0
324	17	317.75	7	40	40	4	0
324	18	322.65	7	32	32	4	0
324	19	330.48	8	31	31	4	0
324	20	340.29	8	38	38	4	0
324	21	344.83	8	38	38	4	0
324	22	346.76	8	37	37	4	0
324	23	344.88	8	25	25	4	0
324	24	338.64	8	21	21	4	0
325	1	346.26	8	17	17	4	0
325	2	327.67	8	20	20	4	0
325	3	346.8	8	24	24	4	0
325	4	356.22	9	20	20	4	0
325	5	354.71	9	29	29	4	0
325	6	21.41	10	19	19	4	0
325	7	39.69	11	24	24	5	0
325	8	38.05	11	25	25	4	0
325	9	37.21	11	29	29	4	0
325	10	56.83	12	27	27	4	0
325	11	62.15	12	15	15	4	0
325	12	355.73	9	20	20	4	0

325	13	311.7	7	22	22	3	0
325	14	318.88	7	15	15	4	0
325	15	326.41	8	16	16	4	0
325	16	326.33	8	15	15	4	0
325	17	12.17	10	16	16	5	0
325	18	25.96	10	20	20	5	0
325	19	47.19	11	15	15	5	0
325	20	32.25	10	16	16	5	0
325	21	22.93	10	15	15	6	0
325	22	26.48	10	15	15	6	0
325	23	16.21	10	18	18	6	0
325	24	11.62	10	15	15	5	0
326	1	44.06	11	18	18	5	0
326	2	52.48	11	23	23	6	0
326	3	52.34	11	18	18	5	0
326	4	12.2	10	24	24	5	0
326	5	358.68	9	30	30	4	0
326	6	0.87	9	33	33	4	0
326	7	11.17	9	41	41	4	0
326	8	10.74	9	38	38	4	0
326	9	7.35	9	44	44	4	0
326	10	357.88	9	39	39	4	0
326	11	352.38	9	29	29	3	0
326	12	346.42	8	24	24	3	0
326	13	340	8	20	20	4	0
326	14	349.71	9	21	21	4	0
326	15	11.02	9	23	23	4	0
326	16	1.94	9	19	19	4	0
326	17	9.84	9	23	23	4	0
326	18	30.02	10	28	28	5	0
326	19	39.38	11	24	24	5	0
326	20	43.15	11	20	20	5	0
326	21	47.95	11	18	18	6	0
326	22	29.25	10	19	19	6	0
326	23	34.96	11	25	25	6	0
326	24	34.94	11	24	24	6	0
327	1	44.58	11	22	22	6	0
327	2	42.18	11	23	23	6	0
327	3	55.8	11	17	17	6	0
327	4	54.52	11	15	15	6	0
327	5	45.46	11	24	24	6	0
327	6	60.22	12	16	16	6	0
327	7	38.54	11	14	14	6	0
327	8	39.14	11	17	17	6	0
327	9	17.83	10	10	10	5	0
327	10	293.39	6	8	8	4	0
327	11	242.11	4	16	16	4	0
327	12	194.22	2	23	23	4	0
327	13	175.19	1	19	19	3	0

327	14	178.52	1	20	20	3	0
327	15	165.66	16	17	17	4	0
327	16	181.51	1	12	12	4	0
327	17	200.81	2	11	11	5	0
327	18	195.28	2	10	10	5	0
327	19	199.03	2	7	7	5	0
327	20	241.93	4	9	9	5	0
327	21	184.67	1	5	5	5	0
327	22	323.58	7	6	6	5	0
327	23	17.33	10	7	7	5	0
327	24	6.06	9	8	8	6	0
328	1	359.56	9	8	8	6	0
328	2	21.21	10	10	10	6	0
328	3	17.68	10	12	12	6	0
328	4	9.02	9	12	12	6	0
328	5	11.62	10	9	9	6	0
328	6	350.55	9	8	8	5	0
328	7	356.79	9	6	6	5	0
328	8	41.86	11	7	7	5	0
328	9	358.94	9	8	8	5	0
328	10	345.84	8	10	10	4	0
328	11	300.76	6	9	9	4	0
328	12	218.85	3	19	19	4	0
328	13	170.63	1	22	22	4	0
328	14	169.61	1	28	28	3	0
328	15	164.68	16	31	31	3	0
328	16	166.12	16	29	29	4	0
328	17	162.24	16	22	22	4	0
328	18	164.79	16	19	19	4	0
328	19	160.73	16	18	18	4	0
328	20	159.56	16	18	18	4	0
328	21	172.62	1	11	11	4	0
328	22	208.78	2	14	14	5	0
328	23	290.71	6	43	43	4	15
328	24	300.78	6	56	56	4	1
329	1	328.33	8	30	30	4	0
329	2	348.66	8	29	29	4	0
329	3	308.93	7	29	29	4	0
329	4	298.25	6	33	33	4	0
329	5	323.41	7	26	26	4	0
329	6	314.91	7	25	25	4	0
329	7	305.65	7	30	30	4	0
329	8	313.1	7	31	31	4	0
329	9	326.95	8	30	30	4	0
329	10	332.56	8	29	29	4	0
329	11	333.49	8	29	29	4	0
329	12	338.83	8	31	31	3	0
329	13	336.2	8	24	24	3	0
329	14	326.01	7	21	21	2	0

329	15	311.17	7	21	21	4	0
329	16	286.94	6	23	23	4	0
329	17	288.94	6	22	22	4	0
329	18	321.47	7	17	17	4	0
329	19	359.68	9	17	17	4	0
329	20	35.67	11	10	10	4	0
329	21	1.26	9	13	13	4	0
329	22	27.43	10	12	12	4	0
329	23	51.04	11	10	10	5	0
329	24	51.96	11	11	11	5	0
330	1	48.45	11	13	13	5	0
330	2	53.87	11	11	11	5	0
330	3	35.72	11	13	13	5	0
330	4	33.23	10	11	11	5	0
330	5	31.68	10	12	12	5	0
330	6	48.64	11	10	10	5	0
330	7	15.25	10	8	8	5	0
330	8	31.77	10	10	10	5	0
330	9	88.16	13	8	8	5	0
330	10	165.43	16	10	10	4	0
330	11	182.72	1	14	14	4	0
330	12	165.66	16	13	13	4	0
330	13	174.23	1	15	15	4	0
330	14	163.04	16	11	11	4	0
330	15	158.47	16	16	16	4	0
330	16	160.88	16	10	10	4	0
330	17	178.84	1	20	20	4	0
330	18	182.58	1	23	23	4	0
330	19	190.43	1	23	23	4	0
330	20	188.28	1	19	19	4	0
330	21	200.98	2	11	11	4	0
330	22	76.96	12	7	7	5	0
330	23	17.13	10	9	9	5	0
330	24	54.66	11	7	7	5	0
331	1	351.93	9	8	8	5	0
331	2	46.39	11	6	6	5	0
331	3	6.81	9	8	8	5	0
331	4	21.33	10	10	10	5	0
331	5	25.74	10	14	14	5	0
331	6	45.58	11	17	17	5	0
331	7	43.99	11	24	24	5	0
331	8	30.03	10	17	17	5	0
331	9	41.43	11	16	16	5	0
331	10	50.04	11	20	20	5	0
331	11	356.31	9	13	13	4	0
331	12	246.33	4	16	16	4	0
331	13	197.19	2	21	21	4	0
331	14	175.73	1	18	18	3	0
331	15	186.71	1	16	16	4	0

331	16	165.46	16	10	10	4	0
331	17	181.15	1	11	11	5	0
331	18	174.24	1	11	11	5	0
331	19	158.73	16	11	11	4	0
331	20	155.38	16	11	11	4	0
331	21	163.1	16	9	9	4	0
331	22	175.27	1	9	9	4	0
331	23	134.95	15	7	7	5	0
331	24	352.6	9	6	6	5	0
332	1	271.53	5	6	6	4	0
332	2	14.01	10	8	8	5	0
332	3	15.2	10	12	12	5	0
332	4	27.06	10	11	11	5	0
332	5	273.03	5	7	7	5	0
332	6	125.78	15	6	6	5	0
332	7	36.97	11	7	7	5	0
332	8	9.48	9	8	8	5	0
332	9	197.29	2	7	7	5	0
332	10	282.23	6	5	5	5	3
332	11	217.43	3	8	8	5	20
332	12	171.74	1	7	7	5	2
332	13	240.89	4	8	8	5	1
332	14	232.05	3	11	11	5	0
332	15	269.55	5	7	7	5	0
332	16	179.26	1	14	14	5	0
332	17	167.91	16	18	18	5	0
332	18	158.97	16	22	22	5	1
332	19	162.37	16	34	34	5	10
332	20	167.26	16	52	52	5	9
332	21	171.45	1	50	50	5	3
332	22	0.62	9	26	26	5	23
332	23	273.79	5	26	26	4	16
332	24	295.52	6	15	15	4	0
333	1	210.14	2	16	16	4	0
333	2	238.15	4	46	46	4	0
333	3	260.73	5	44	44	4	0
333	4	257.94	4	41	41	4	0
333	5	250.46	4	47	47	4	0
333	6	251.79	4	51	51	4	0
333	7	244.08	4	47	47	4	0
333	8	232.48	3	42	42	4	0
333	9	230.11	3	45	45	4	0
333	10	243.07	4	50	50	4	0
333	11	255.4	4	50	50	4	0
333	12	265.99	5	52	52	4	0
333	13	270.46	5	48	48	4	0
333	14	262.8	5	42	42	4	0
333	15	280.11	5	43	43	4	0
333	16	285.54	6	46	46	4	0

333	17	289.28	6	42	42	4	0
333	18	294.12	6	34	34	4	0
333	19	287.77	6	30	30	4	0
333	20	282.78	6	33	33	4	0
333	21	283.18	6	34	34	4	0
333	22	267.02	5	26	26	4	0
333	23	254.8	4	24	24	4	0
333	24	217.85	3	24	24	4	0
334	1	202.04	2	28	28	4	0
334	2	200.14	2	30	30	4	0
334	3	193.8	2	34	34	4	0
334	4	192.49	2	35	35	4	0
334	5	187	1	33	33	4	0
334	6	193.25	2	32	32	5	0
334	7	194.18	2	34	34	5	0
334	8	196.41	2	25	25	6	0
334	9	229.78	3	20	20	6	0
334	10	253.57	4	28	28	6	0
334	11	252.78	4	31	31	6	0
334	12	255.97	4	30	30	6	0
334	13	237.82	4	25	25	5	0
334	14	251.59	4	28	28	5	0
334	15	243.29	4	27	27	4	0
334	16	218.85	3	28	28	4	0
334	17	193.24	2	28	28	4	0
334	18	184.35	1	26	26	5	0
334	19	175.35	1	20	20	5	0
334	20	181.25	1	21	21	5	0
334	21	179.17	1	19	19	5	0
334	22	36.15	11	8	8	5	0
334	23	200.33	2	9	9	5	0
334	24	227.88	3	12	12	5	0
335	1	190.42	1	21	21	5	0
335	2	204.92	2	14	14	5	0
335	3	183.81	1	16	16	5	0
335	4	179.11	1	19	19	4	0
335	5	188.24	1	19	19	4	0
335	6	180.82	1	17	17	5	0
335	7	187.84	1	13	13	5	0
335	8	169.9	1	19	19	5	0
335	9	199.61	2	25	25	5	0
335	10	311.09	7	48	48	4	0
335	11	310.32	7	42	42	4	0
335	12	312.53	7	41	41	4	0
335	13	298.15	6	33	33	3	0
335	14	310.53	7	39	39	4	0
335	15	307.91	7	35	35	4	0
335	16	304.43	7	36	36	4	0
335	17	302.96	6	37	37	4	0

335	18	313.8	7	38	38	4	0
335	19	295.97	6	36	36	4	0
335	20	290.29	6	30	30	4	0
335	21	290.46	6	29	29	4	0
335	22	285.14	6	29	29	4	0
335	23	261.47	5	19	19	4	0
335	24	234.59	3	20	20	4	0
336	1	200.31	2	25	25	4	0
336	2	272.55	5	24	24	4	0
336	3	277.37	5	20	20	4	0
336	4	276.97	5	21	21	4	0
336	5	286.67	6	28	28	4	0
336	6	307.11	7	34	34	4	0
336	7	291.4	6	25	25	4	0
336	8	285.18	6	27	27	4	0
336	9	273.12	5	21	21	4	0
336	10	302.44	6	31	31	4	0
336	11	325.25	7	30	30	4	0
336	12	312.12	7	34	34	3	0
336	13	310.66	7	40	40	3	0
336	14	316.59	7	49	49	3	0
336	15	328.38	8	46	46	3	0
336	16	314.9	7	42	42	4	0
336	17	311.89	7	40	40	4	0
336	18	318.79	7	38	38	4	0
336	19	313.83	7	36	36	4	0
336	20	322.96	7	45	45	4	0
336	21	345.63	8	45	45	4	0
336	22	345.09	8	49	49	4	0
336	23	342.55	8	38	38	4	0
336	24	353.43	9	33	33	4	0
337	1	336.22	8	27	27	4	0
337	2	28.58	10	24	24	4	0
337	3	63.48	12	21	21	4	0
337	4	69.87	12	18	18	4	0
337	5	34.68	11	21	21	4	0
337	6	36.52	11	19	19	4	0
337	7	346.67	8	19	19	4	0
337	8	330.18	8	16	16	4	0
337	9	325.57	7	20	20	4	0
337	10	327.49	8	24	24	3	0
337	11	343.74	8	29	29	2	0
337	12	337.62	8	26	26	2	0
337	13	334.99	8	23	23	2	0
337	14	348.93	9	28	28	3	0
337	15	334.23	8	25	25	3	0
337	16	326.45	8	22	22	4	0
337	17	312.78	7	22	22	4	0
337	18	310.53	7	28	28	4	0

337	19	318.51	7	22	22	5	0
337	20	305.99	7	29	29	5	0
337	21	309.91	7	25	25	6	0
337	22	322.48	7	28	28	6	0
337	23	307.53	7	22	22	6	0
337	24	250.99	4	18	18	6	0
338	1	278.03	5	19	19	6	0
338	2	183.73	1	12	12	6	0
338	3	182.4	1	11	11	6	0
338	4	169.09	1	12	12	7	0
338	5	175.57	1	18	18	7	0
338	6	179.47	1	15	15	6	0
338	7	200.32	2	13	13	6	0
338	8	166.86	16	14	14	7	0
338	9	133.66	15	12	12	7	0
338	10	161.57	16	15	15	6	0
338	11	149.52	16	12	12	6	0
338	12	277.89	5	18	18	6	0
338	13	271.88	5	25	25	6	0
338	14	282.5	6	23	23	6	0
338	15	282.34	6	21	21	6	0
338	16	276.71	5	20	20	6	0
338	17	294.92	6	13	13	5	0
338	18	275.97	5	12	12	5	0
338	19	229.25	3	15	15	5	0
338	20	165.23	16	13	13	6	0
338	21	156.04	16	12	12	6	0
338	22	345.12	8	11	11	6	0
338	23	32.5	10	18	18	6	0
338	24	35.58	11	21	21	6	0
339	1	37.14	11	25	25	6	0
339	2	37.88	11	19	19	6	0
339	3	68.97	12	14	14	6	0
339	4	57.98	12	14	14	6	0
339	5	30.87	10	21	21	5	0
339	6	25.36	10	26	26	5	0
339	7	25.24	10	33	33	5	0
339	8	13.89	10	32	32	6	0
339	9	9.96	9	33	33	6	0
339	10	10.58	9	30	30	6	0
339	11	10.01	9	28	28	6	0
339	12	7.44	9	30	30	6	0
339	13	0.02	9	30	30	6	0
339	14	8.33	9	33	33	6	0
339	15	12.64	10	26	26	6	0
339	16	64.6	12	21	21	5	0
339	17	79.06	13	21	21	5	0
339	18	56.02	11	40	40	6	0
339	19	49.29	11	33	33	6	0

339	20	16.63	10	39	39	6	2
339	21	19.66	10	44	44	6	3
339	22	19.31	10	44	44	6	5
339	23	15.17	10	37	37	5	1
339	24	16.65	10	41	41	5	2
340	1	15.62	10	46	46	5	1
340	2	19.95	10	45	45	5	0
340	3	15.86	10	44	44	5	0
340	4	12.26	10	48	48	5	0
340	5	9.98	9	47	47	5	0
340	6	9.01	9	47	47	5	1
340	7	8.69	9	44	44	5	0
340	8	8.13	9	50	50	6	0
340	9	8.06	9	58	58	6	0
340	10	6.11	9	68	68	6	0
340	11	13.24	10	69	69	6	0
340	12	11.28	10	69	69	6	1
340	13	5.66	9	69	69	6	0
340	14	3.64	9	71	71	6	2
340	15	5.64	9	70	70	6	2
340	16	3.09	9	71	71	6	3
340	17	6.99	9	73	73	6	2
340	18	5.67	9	81	81	6	1
340	19	5.96	9	86	86	6	1
340	20	5.81	9	82	82	6	0
340	21	6.9	9	84	84	6	0
340	22	7.44	9	80	80	6	0
340	23	6.58	9	80	80	6	0
340	24	2.44	9	76	76	6	0
341	1	359.65	9	68	68	6	0
341	2	356.77	9	66	66	6	0
341	3	356.14	9	62	62	6	0
341	4	355.67	9	54	54	6	1
341	5	351.5	9	48	48	6	1
341	6	352.4	9	49	49	6	0
341	7	346.82	8	31	31	6	0
341	8	347.33	8	34	34	6	0
341	9	337.44	8	32	32	6	0
341	10	335.01	8	31	31	6	0
341	11	337.16	8	39	39	6	0
341	12	343.55	8	41	41	5	0
341	13	346.04	8	43	43	5	0
341	14	346.74	8	43	43	5	0
341	15	343.25	8	41	41	5	0
341	16	334.77	8	35	35	5	0
341	17	332.63	8	29	29	6	0
341	18	325.12	7	28	28	6	0
341	19	320.26	7	27	27	6	0
341	20	314.79	7	28	28	6	0

341	21	313.74	7	25	25	7	0
341	22	328.24	8	26	26	7	0
341	23	322.4	7	28	28	7	0
341	24	325.88	7	27	27	6	0
342	1	319.41	7	24	24	5	0
342	2	319.29	7	25	25	6	0
342	3	314.52	7	21	21	6	0
342	4	352.61	9	34	34	6	0
342	5	346.7	8	28	28	5	0
342	6	342.59	8	30	30	4	0
342	7	355.62	9	22	22	4	0
342	8	326.76	8	17	17	4	0
342	9	343.05	8	22	22	4	0
342	10	4.86	9	25	25	4	0
342	11	0.64	9	37	37	5	0
342	12	1.81	9	41	41	5	0
342	13	353.58	9	27	27	5	0
342	14	4.29	9	25	25	5	0
342	15	9.03	9	25	25	5	0
342	16	9.66	9	27	27	5	0
342	17	343.53	8	12	12	5	0
342	18	353.19	9	12	12	6	0
342	19	25.34	10	18	18	6	0
342	20	24.65	10	23	23	6	0
342	21	46.48	11	18	18	6	0
342	22	22.74	10	22	22	6	0
342	23	2.39	9	27	27	6	0
342	24	358.3	9	27	27	6	0
343	1	2.1	9	27	27	5	0
343	2	1.36	9	25	25	5	0
343	3	5.46	9	32	32	4	0
343	4	6.98	9	30	30	4	0
343	5	5.5	9	30	30	4	0
343	6	11.71	10	35	35	4	0
343	7	12.83	10	37	37	4	0
343	8	15.49	10	30	30	4	0
343	9	13.98	10	24	24	4	0
343	10	29.36	10	24	24	4	0
343	11	19.25	10	14	14	4	0
343	12	31.9	10	18	18	4	0
343	13	42.92	11	13	13	4	0
343	14	41.14	11	9	9	4	0
343	15	28.26	10	10	10	4	0
343	16	95.11	13	7	7	4	0
343	17	175.58	1	8	8	4	0
343	18	174.37	1	6	6	4	0
343	19	122.73	14	8	8	4	0
343	20	92.33	13	8	8	4	0
343	21	75.65	12	11	11	4	0

343	22	35.58	11	11	11	4	0
343	23	54.68	11	7	7	4	0
343	24	35.66	11	11	11	4	0
344	1	40.2	11	16	16	5	0
344	2	46	11	16	16	5	0
344	3	58.32	12	10	10	4	0
344	4	76.29	12	6	6	4	0
344	5	24.35	10	16	16	4	0
344	6	48.97	11	11	11	5	0
344	7	27.17	10	9	9	5	0
344	8	19.77	10	12	12	5	0
344	9	35.33	11	17	17	5	0
344	10	41.26	11	14	14	5	0
344	11	12.09	10	12	12	4	0
344	12	284.61	6	12	12	4	0
344	13	257.33	4	8	8	4	0
344	14	319.73	7	11	11	4	0
344	15	202.59	2	12	12	5	0
344	16	200.94	2	8	8	5	0
344	17	117.38	14	11	11	4	0
344	18	140.67	15	15	15	4	0
344	19	149.5	16	15	15	4	0
344	20	193.82	2	14	14	4	0
344	21	134.26	15	14	14	4	0
344	22	149.86	16	18	18	4	0
344	23	134.46	15	22	22	4	0
344	24	125.86	15	21	21	5	0
345	1	135.96	15	19	19	4	0
345	2	148.1	16	19	19	4	0
345	3	154.46	16	20	20	4	0
345	4	150.73	16	19	19	4	1
345	5	159.88	16	17	17	4	7
345	6	123.84	15	19	19	5	8
345	7	104.84	14	35	35	5	16
345	8	136.09	15	31	31	5	17
345	9	124.52	15	27	27	4	13
345	10	98.11	13	26	26	4	10
345	11	81.05	13	27	27	4	10
345	12	127.6	15	23	23	4	2
345	13	352.75	9	10	10	5	0
345	14	340.58	8	8	8	5	0
345	15	192.53	2	8	8	5	0
345	16	306.68	7	40	40	5	2
345	17	319.42	7	52	52	4	0
345	18	310.09	7	45	45	4	0
345	19	303.71	6	67	67	4	1
345	20	310.89	7	58	58	4	0
345	21	327.17	8	41	41	4	0
345	22	328.57	8	38	38	4	0

345	23	319.85	7	37	37	4	0
345	24	312.84	7	32	32	4	0
346	1	318.61	7	39	39	4	0
346	2	316.63	7	38	38	4	0
346	3	313.94	7	41	41	4	0
346	4	315.67	7	35	35	4	0
346	5	305.52	7	30	30	4	0
346	6	312.67	7	30	30	4	0
346	7	317.31	7	38	38	4	0
346	8	317.26	7	29	29	4	0
346	9	313.28	7	33	33	4	0
346	10	301.77	6	31	31	4	0
346	11	309.95	7	35	35	3	0
346	12	311.03	7	38	38	3	0
346	13	306.63	7	35	35	3	0
346	14	308.75	7	30	30	3	0
346	15	299.11	6	31	31	4	0
346	16	289.99	6	26	26	4	0
346	17	280.15	5	28	28	4	0
346	18	285.04	6	27	27	4	0
346	19	280.81	5	18	18	4	0
346	20	284.97	6	20	20	4	0
346	21	288.28	6	21	21	4	0
346	22	279.99	5	19	19	4	0
346	23	279.75	5	21	21	4	0
346	24	285.11	6	23	23	4	0
347	1	284.85	6	26	26	4	0
347	2	288.68	6	27	27	4	0
347	3	297.46	6	24	24	4	0
347	4	288.76	6	24	24	4	0
347	5	280.78	5	19	19	4	0
347	6	300.06	6	18	18	4	0
347	7	318.79	7	20	20	4	0
347	8	13.21	10	18	18	4	0
347	9	333.68	8	19	19	4	0
347	10	314.8	7	26	26	3	0
347	11	316.75	7	29	29	2	0
347	12	314.18	7	26	26	3	0
347	13	325.73	7	30	30	3	0
347	14	320.25	7	27	27	3	0
347	15	321.24	7	24	24	3	0
347	16	333.71	8	23	23	4	0
347	17	331.27	8	15	15	4	0
347	18	278.81	5	16	16	4	0
347	19	313.21	7	14	14	4	0
347	20	352.93	9	23	23	4	0
347	21	15.48	10	26	26	4	0
347	22	40.26	11	20	20	4	0
347	23	38.22	11	22	22	4	0

347	24	36.53	11	17	17	4	0
348	1	43.51	11	22	22	4	0
348	2	31.47	10	27	27	4	0
348	3	31.86	10	35	35	4	0
348	4	42.93	11	24	24	4	0
348	5	95.74	13	10	10	4	0
348	6	43.01	11	14	14	4	0
348	7	39.73	11	19	19	4	0
348	8	45.09	11	16	16	4	0
348	9	30.73	10	20	20	4	0
348	10	27.86	10	27	27	4	2
348	11	26.7	10	26	26	4	3
348	12	26.35	10	25	25	4	6
348	13	23.36	10	29	29	4	7
348	14	22.06	10	36	36	4	11
348	15	28.95	10	40	40	4	5
348	16	26.34	10	37	37	4	5
348	17	21.39	10	37	37	4	2
348	18	22.64	10	37	37	4	4
348	19	17.91	10	39	39	4	3
348	20	17.7	10	44	44	4	2
348	21	17.57	10	46	46	4	8
348	22	18.41	10	35	35	4	8
348	23	22.66	10	35	35	4	3
348	24	17.58	10	30	30	4	5
349	1	15.16	10	33	33	4	12
349	2	9.44	9	34	34	4	0
349	3	11.71	10	32	32	4	0
349	4	15.91	10	44	44	4	1
349	5	12.2	10	43	43	4	0
349	6	13.15	10	42	42	4	0
349	7	5.92	9	29	29	4	0
349	8	347.09	8	19	19	4	0
349	9	330.32	8	17	17	4	0
349	10	319.82	7	21	21	4	0
349	11	323.95	7	27	27	4	0
349	12	311.88	7	39	39	4	0
349	13	312.13	7	50	50	3	0
349	14	317.56	7	54	54	3	0
349	15	317.81	7	52	52	3	0
349	16	306.03	7	44	44	3	0
349	17	312.92	7	40	40	4	0
349	18	326.21	7	38	38	4	0
349	19	318.48	7	40	40	4	0
349	20	322.77	7	31	31	4	0
349	21	311.39	7	33	33	4	0
349	22	319.26	7	34	34	4	0
349	23	292.75	6	35	35	4	0
349	24	299.7	6	36	36	4	0

350	1	329.95	8	25	25	4	0
350	2	18.12	10	18	18	5	0
350	3	42.92	11	17	17	5	0
350	4	337.13	8	25	25	5	0
350	5	359.43	9	18	18	5	0
350	6	77.88	12	10	10	5	0
350	7	113.51	14	10	10	5	0
350	8	335.26	8	8	8	6	0
350	9	66.2	12	8	8	5	0
350	10	225.84	3	10	10	5	0
350	11	247.53	4	11	11	5	0
350	12	192.84	2	16	16	5	0
350	13	255.14	4	12	12	5	0
350	14	206.25	2	17	17	5	0
350	15	208.63	2	14	14	6	0
350	16	217.54	3	12	12	6	0
350	17	168.35	16	7	7	6	0
350	18	236.43	4	8	8	6	0
350	19	261.85	5	6	6	6	0
350	20	291.07	6	7	7	5	0
350	21	288.18	6	7	7	5	0
350	22	283.37	6	6	6	6	0
350	23	32.04	10	9	9	6	0
350	24	5.28	9	10	10	6	0
351	1	14.9	10	14	14	6	0
351	2	28.16	10	20	20	6	0
351	3	32.32	10	18	18	6	0
351	4	9.42	9	11	11	6	0
351	5	337.07	8	8	8	6	0
351	6	357.16	9	11	11	6	0
351	7	29.32	10	14	14	6	0
351	8	35.99	11	8	8	6	7
351	9	31.76	10	13	13	6	15
351	10	23.8	10	18	18	6	15
351	11	35.87	11	14	14	6	23
351	12	45.36	11	9	9	5	2
351	13	130.79	15	8	8	5	1
351	14	337.38	8	9	9	5	1
351	15	30.58	10	12	12	5	3
351	16	218.61	3	21	21	4	0
351	17	260.49	5	26	26	4	3
351	18	28.88	10	24	24	4	4
351	19	319.17	7	23	23	4	0
351	20	298.61	6	30	30	4	4
351	21	323.31	7	40	40	4	2
351	22	320.36	7	33	33	4	0
351	23	308.86	7	33	33	4	0
351	24	289.94	6	33	33	4	0
352	1	277.33	5	37	37	4	0

352	2	276.5	5	36	36	4	0
352	3	277.66	5	43	43	4	0
352	4	283.9	6	45	45	4	0
352	5	287.27	6	48	48	4	0
352	6	250.64	4	35	35	4	0
352	7	195.12	2	29	29	4	0
352	8	195.47	2	32	32	4	0
352	9	265.68	5	37	37	4	0
352	10	286.42	6	47	47	4	0
352	11	282.06	6	49	49	4	0
352	12	280.14	5	49	49	4	0
352	13	279.54	5	40	40	4	0
352	14	270.88	5	33	33	4	0
352	15	269.08	5	31	31	4	0
352	16	257.95	4	28	28	4	0
352	17	251.56	4	22	22	4	0
352	18	223.5	3	18	18	5	0
352	19	246.73	4	22	22	5	0
352	20	270.57	5	24	24	5	0
352	21	268.86	5	25	25	5	0
352	22	265.67	5	20	20	5	0
352	23	220.54	3	16	16	5	0
352	24	283.03	6	19	19	5	0
353	1	296.23	6	18	18	5	0
353	2	290.99	6	25	25	6	0
353	3	293.23	6	24	24	6	0
353	4	300.9	6	19	19	6	0
353	5	309.92	7	17	17	6	0
353	6	206.99	2	13	13	6	0
353	7	38.72	11	15	15	6	0
353	8	3.99	9	18	18	6	0
353	9	76.54	12	13	13	6	0
353	10	343.15	8	18	18	6	0
353	11	332.15	8	20	20	6	0
353	12	351.23	9	15	15	6	0
353	13	7.44	9	14	14	6	0
353	14	355.25	9	15	15	6	0
353	15	347.45	8	12	12	6	0
353	16	346.41	8	10	10	6	0
353	17	358.34	9	8	8	6	0
353	18	134.19	15	4	4	6	0
353	19	357.36	9	4	4	6	0
353	20	59.41	12	8	8	6	0
353	21	43.3	11	10	10	7	0
353	22	23.24	10	17	17	6	0
353	23	18.85	10	13	13	5	0
353	24	86.07	13	8	8	5	0
354	1	78.98	13	12	12	5	0
354	2	296.03	6	13	13	5	0

354	3	242.12	4	13	13	5	0
354	4	301.33	6	22	22	5	0
354	5	285.32	6	22	22	5	0
354	6	280.53	5	13	13	6	0
354	7	250.65	4	15	15	6	0
354	8	270.68	5	21	21	5	0
354	9	252.09	4	17	17	5	0
354	10	212.71	2	14	14	5	0
354	11	323.7	7	16	16	5	0
354	12	315.14	7	20	20	5	0
354	13	336.87	8	21	21	5	0
354	14	326.39	8	21	21	5	0
354	15	303.29	6	29	29	4	0
354	16	305.89	7	33	33	5	0
354	17	313.01	7	25	25	5	0
354	18	311.39	7	20	20	5	0
354	19	310.97	7	27	27	5	0
354	20	316.52	7	25	25	5	0
354	21	336.69	8	23	23	6	0
354	22	327.86	8	26	26	5	0
354	23	329.74	8	36	36	5	0
354	24	333.54	8	27	27	6	0
355	1	315.46	7	21	21	6	0
355	2	311.8	7	26	26	4	0
355	3	308.21	7	20	20	4	0
355	4	326.45	8	18	18	4	0
355	5	324.72	7	13	13	4	0
355	6	200.84	2	12	12	4	0
355	7	208.61	2	16	16	4	0
355	8	191.39	2	10	10	5	0
355	9	197.66	2	16	16	4	0
355	10	177.38	1	14	14	4	0
355	11	172.11	1	15	15	4	0
355	12	158.53	16	14	14	4	0
355	13	183.23	1	15	15	4	0
355	14	202.57	2	29	29	4	0
355	15	200.32	2	33	33	4	0
355	16	194.77	2	37	37	4	0
355	17	199.03	2	33	33	4	0
355	18	197.66	2	30	30	4	0
355	19	196.04	2	33	33	4	0
355	20	185.72	1	28	28	5	0
355	21	185.5	1	27	27	5	0
355	22	186.74	1	25	25	5	0
355	23	226.53	3	13	13	5	0
355	24	276.57	5	6	6	5	0
356	1	324.16	7	5	5	5	0
356	2	2.96	9	7	7	6	0
356	3	14.97	10	6	6	5	0

356	4	321.6	7	7	7	6	0
356	5	336.06	8	7	7	6	0
356	6	293.74	6	7	7	6	0
356	7	253	4	6	6	6	0
356	8	186.94	1	7	7	6	0
356	9	185.35	1	12	12	6	0
356	10	185.61	1	17	17	5	0
356	11	176.75	1	19	19	5	0
356	12	185.26	1	20	20	5	0
356	13	212.65	2	20	20	5	0
356	14	214.88	3	31	31	5	0
356	15	218.91	3	31	31	5	0
356	16	203.25	2	31	31	5	0
356	17	183.29	1	26	26	5	0
356	18	160.19	16	13	13	6	0
356	19	173.94	1	13	13	6	0
356	20	248.39	4	8	8	6	0
356	21	231.82	3	7	7	6	0
356	22	327.73	8	6	6	6	0
356	23	313.6	7	7	7	6	0
356	24	13.15	10	10	10	6	0
357	1	11.11	9	7	7	6	0
357	2	343.48	8	7	7	7	0
357	3	26.62	10	8	8	6	0
357	4	346.81	8	7	7	6	0
357	5	26.69	10	8	8	6	0
357	6	258.87	5	6	6	6	0
357	7	119.82	14	9	9	6	0
357	8	8.07	9	8	8	6	0
357	9	29.39	10	8	8	6	0
357	10	189.14	1	8	8	6	0
357	11	216.57	3	8	8	6	0
357	12	201.06	2	17	17	5	0
357	13	178.98	1	21	21	5	0
357	14	168	16	25	25	5	0
357	15	159.95	16	23	23	5	0
357	16	157.86	16	18	18	5	0
357	17	177.79	1	14	14	5	0
357	18	219.11	3	14	14	5	0
357	19	198.51	2	10	10	5	0
357	20	259.28	5	9	9	5	0
357	21	257.34	4	8	8	5	0
357	22	287.78	6	6	6	6	0
357	23	313.39	7	7	7	6	0
357	24	354.6	9	8	8	6	0
358	1	4.12	9	10	10	6	0
358	2	345.4	8	7	7	6	0
358	3	22.73	10	9	9	6	0
358	4	347.13	8	10	10	6	0

358	5	1.55	9	8	8	5	0
358	6	15.23	10	10	10	5	2
358	7	4.14	9	9	9	5	11
358	8	25.24	10	7	7	5	22
358	9	213.78	3	11	11	6	28
358	10	174.62	1	22	22	5	24
358	11	159.04	16	26	26	5	22
358	12	160.09	16	23	23	5	12
358	13	206.06	2	20	20	5	40
358	14	173.05	1	40	40	5	6
358	15	162.34	16	37	37	5	0
358	16	161.79	16	28	28	5	9
358	17	181.43	1	19	19	5	2
358	18	192.93	2	14	14	5	9
358	19	182.78	1	21	21	5	2
358	20	110.06	14	14	14	4	0
358	21	156.09	16	14	14	5	0
358	22	225.27	3	17	17	4	0
358	23	289.49	6	13	13	4	0
358	24	293.49	6	19	19	4	0
359	1	268.72	5	21	21	4	0
359	2	289.75	6	12	12	4	0
359	3	267.26	5	12	12	4	0
359	4	53.77	11	9	9	4	0
359	5	2.67	9	16	16	4	0
359	6	12.28	10	19	19	4	0
359	7	28.67	10	11	11	5	0
359	8	211.64	2	7	7	4	0
359	9	150.06	16	9	9	5	0
359	10	183.84	1	5	5	4	0
359	11	283.97	6	14	14	4	0
359	12	287.13	6	20	20	4	0
359	13	281.69	6	24	24	4	0
359	14	279.74	5	32	32	4	0
359	15	284.39	6	38	38	4	0
359	16	299.7	6	31	31	4	0
359	17	290.2	6	31	31	4	0
359	18	290.88	6	33	33	4	0
359	19	275.87	5	27	27	4	0
359	20	269.14	5	24	24	4	0
359	21	263.27	5	24	24	4	0
359	22	274.43	5	25	25	4	0
359	23	253.49	4	25	25	4	0
359	24	258.9	5	25	25	4	0
360	1	276.57	5	28	28	4	0
360	2	278.42	5	30	30	4	0
360	3	263.27	5	23	23	4	0
360	4	249.96	4	20	20	4	0
360	5	247.19	4	18	18	4	0

360	6	216.25	3	17	17	4	0
360	7	208.23	2	20	20	4	0
360	8	202.55	2	20	20	4	0
360	9	239.57	4	23	23	4	0
360	10	256.89	4	28	28	4	0
360	11	262.11	5	30	30	4	0
360	12	282.54	6	27	27	4	0
360	13	268.78	5	26	26	4	0
360	14	278.82	5	26	26	5	0
360	15	289.64	6	26	26	5	0
360	16	303.69	6	30	30	5	0
360	17	307.07	7	34	34	5	0
360	18	297.29	6	33	33	4	0
360	19	292.53	6	35	35	4	0
360	20	281.09	5	34	34	4	0
360	21	264.58	5	22	22	4	0
360	22	256.12	4	26	26	4	0
360	23	281.83	6	24	24	4	0
360	24	292.48	6	29	29	4	0
361	1	320.34	7	33	33	4	0
361	2	339.22	8	36	36	4	0
361	3	341.46	8	34	34	4	0
361	4	350.67	9	39	39	4	0
361	5	351.76	9	26	26	4	0
361	6	359.99	9	41	41	4	0
361	7	358.66	9	40	40	4	0
361	8	349.98	9	38	38	4	0
361	9	353.01	9	31	31	4	0
361	10	357.72	9	36	36	4	0
361	11	6.55	9	36	36	4	0
361	12	5.74	9	37	37	4	0
361	13	2.45	9	35	35	4	0
361	14	1.8	9	31	31	4	0
361	15	0.34	9	25	25	4	0
361	16	23.83	10	28	28	4	0
361	17	10.02	9	28	28	4	0
361	18	13.1	10	20	20	5	0
361	19	8.83	9	24	24	5	0
361	20	17.32	10	42	42	5	0
361	21	11.97	10	38	38	5	0
361	22	11.12	9	38	38	5	0
361	23	8.22	9	31	31	5	0
361	24	11.5	10	33	33	6	0
362	1	11.3	10	41	41	6	0
362	2	16.29	10	35	35	6	0
362	3	11.53	10	40	40	7	0
362	4	17.49	10	36	36	7	0
362	5	31.26	10	27	27	7	0
362	6	19.73	10	21	21	7	0

362	7	133.87	15	13	13	7	0
362	8	10.55	9	9	9	7	0
362	9	296.19	6	10	10	7	0
362	10	32.72	10	11	11	7	0
362	11	41.67	11	14	14	7	0
362	12	25.59	10	12	12	7	0
362	13	1.25	9	14	14	6	0
362	14	203.35	2	17	17	6	0
362	15	204.84	2	15	15	6	0
362	16	235.55	3	16	16	6	0
362	17	207.16	2	8	8	7	0
362	18	180.86	1	7	7	7	0
362	19	31.07	10	7	7	7	0
362	20	355.95	9	10	10	7	0
362	21	10.57	9	11	11	7	0
362	22	12.6	10	9	9	7	0
362	23	7.54	9	10	10	7	0
362	24	5.67	9	9	9	7	0
363	1	9.36	9	9	9	7	0
363	2	72.54	12	7	7	7	0
363	3	41.34	11	5	5	7	0
363	4	45.03	11	6	6	7	0
363	5	44.98	11	6	6	7	0
363	6	184.01	1	6	6	7	0
363	7	277.64	5	8	8	7	0
363	8	357.09	9	6	6	7	0
363	9	307.16	7	6	6	7	0
363	10	180.45	1	9	9	7	0
363	11	180.71	1	13	13	7	0
363	12	229.39	3	16	16	7	0
363	13	252.8	4	19	19	7	0
363	14	251.54	4	19	19	6	0
363	15	246.76	4	16	16	6	0
363	16	216.6	3	13	13	6	0
363	17	194.21	2	11	11	7	0
363	18	159.58	16	11	11	7	0
363	19	212.47	2	9	9	7	0
363	20	177.31	1	10	10	7	0
363	21	262.36	5	7	7	7	0
363	22	290.56	6	6	6	7	0
363	23	6.06	9	6	6	7	0
363	24	9.86	9	10	10	7	0
364	1	3.58	9	7	7	7	0
364	2	353.41	9	6	6	7	0
364	3	358.33	9	8	8	7	0
364	4	348.55	8	7	7	7	0
364	5	16.87	10	6	6	7	0
364	6	355.47	9	6	6	7	0
364	7	75.15	12	8	8	7	0

364	8	341.05	8	8	8	7	0
364	9	290.39	6	7	7	7	0
364	10	164.05	16	8	8	7	0
364	11	206.91	2	13	13	7	0
364	12	257.7	4	31	31	6	0
364	13	282.41	6	45	45	6	0
364	14	296.74	6	45	45	6	0
364	15	286.57	6	34	34	6	0
364	16	289.97	6	34	34	6	0
364	17	297.79	6	27	27	6	0
364	18	287.65	6	30	30	7	0
364	19	294.34	6	28	28	7	0
364	20	307.83	7	31	31	7	0
364	21	306.93	7	33	33	7	0
364	22	293.67	6	31	31	7	0
364	23	291.77	6	33	33	7	0
364	24	298.15	6	27	27	7	0
365	1	274.88	5	20	20	7	0
365	2	281.71	6	20	20	7	0
365	3	287.23	6	23	23	7	0
365	4	301.54	6	24	24	7	0
365	5	304.71	7	20	20	7	0
365	6	306.4	7	19	19	7	0
365	7	305.35	7	19	19	7	0
365	8	303.83	7	24	24	7	0
365	9	307.34	7	23	23	7	0
365	10	299.64	6	21	21	7	0
365	11	301.89	6	16	16	7	0
365	12	281.32	6	19	19	7	0
365	13	224.28	3	19	19	6	0
365	14	170.2	1	24	24	6	0
365	15	162.43	16	21	21	6	0
365	16	170.81	1	27	27	6	0
365	17	178.92	1	29	29	7	0
365	18	179.52	1	29	29	7	0
365	19	181.62	1	27	27	7	0
365	20	178.33	1	30	30	7	0
365	21	177.1	1	27	27	7	0
365	22	176.76	1	27	27	7	0
365	23	159.78	16	15	15	7	0
365	24	188.29	1	14	14	7	0

9
9
9
9
9
9
9
9

9
9
9
9
9
9
9
9
9
9
9
9
9
9
9
9

Direction	Frequency	%
1	1169	13.344749
2	583	6.6552511
3	334	3.8127854
4	326	3.7214612
5	298	3.4018265
6	430	4.9086758
7	571	6.5182648
8	390	4.4520548
9	1064	12.146119
10	1542	17.60274
11	656	7.4885845
12	250	2.8538813
13	191	2.1803653
14	149	1.7009132
15	191	2.1803653
16	616	7.0319635
	8760	100

		MACCS2 Input
00010010160116	000	00010010160116000
00010020100146	000	00010020100146000
00010030010186	000	00010030010186000
00010040010116	000	00010040010116000
00010050150115	000	00010050150115000
00010060140135	000	00010060140135000
00010070090145	000	00010070090145000
00010080100135	000	00010080100135000
00010090090235	000	00010090090235000
00010100100274	000	00010100100274000
00010110090314	000	00010110090314000
00010120090304	000	00010120090304000
00010130090304	001	00010130090304001
00010140090274	003	00010140090274003
00010150100274	003	00010150100274003
00010160100294	003	00010160100294003
00010170100364	023	00010170100364023
00010180100374	016	00010180100374016
00010190100374	008	00010190100374008
00010200100434	006	00010200100434006
00010210100434	019	00010210100434019
00010220100424	017	00010220100424017
00010230100334	025	00010230100334025
00010240090364	030	00010240090364030
00020010090414	016	00020010090414016
00020020090504	003	00020020090504003
00020030090514	002	00020030090514002
00020040090584	000	00020040090584000
00020050100554	000	00020050100554000
00020060090574	000	00020060090574000
00020070100504	000	00020070100504000
00020080090534	000	00020080090534000
00020090090424	000	00020090090424000
00020100090434	000	00020100090434000
00020110090384	000	00020110090384000
00020120090364	000	00020120090364000
00020130090404	000	00020130090404000
00020140090384	000	00020140090384000
00020150090324	000	00020150090324000
00020160090324	000	00020160090324000
00020170090324	000	00020170090324000
00020180090344	000	00020180090344000
00020190090304	000	00020190090304000
00020200090344	000	00020200090344000
00020210090314	000	00020210090314000
00020220100324	000	00020220100324000

00020230090254	000	00020230090254000
00020240100224	000	00020240100224000
00030010100264	000	00030010100264000
00030020100234	000	00030020100234000
00030030100274	000	00030030100274000
00030040100224	000	00030040100224000
00030050100244	000	00030050100244000
00030060100224	000	00030060100224000
00030070100234	001	00030070100234001
00030080100284	001	00030080100284001
00030090100324	000	00030090100324000
00030100100314	000	00030100100314000
00030110100374	003	00030110100374003
00030120100354	002	00030120100354002
00030130100314	004	00030130100314004
00030140100404	008	00030140100404008
00030150100394	002	00030150100394002
00030160100384	001	00030160100384001
00030170100394	000	00030170100394000
00030180100374	010	00030180100374010
00030190100374	009	00030190100374009
00030200100394	004	00030200100394004
00030210100474	005	00030210100474005
00030220100444	000	00030220100444000
00030230090444	007	00030230090444007
00030240090464	011	00030240090464011
00040010090514	005	00040010090514005
00040020100484	003	00040020100484003
00040030090544	000	00040030090544000
00040040090594	000	00040040090594000
00040050090524	000	00040050090524000
00040060090504	000	00040060090504000
00040070090544	000	00040070090544000
00040080090544	000	00040080090544000
00040090090564	000	00040090090564000
00040100090544	000	00040100090544000
00040110090474	000	00040110090474000
00040120090394	000	00040120090394000
00040130090284	000	00040130090284000
00040140100264	000	00040140100264000
00040150090254	000	00040150090254000
00040160090274	000	00040160090274000
00040170090224	000	00040170090224000
00040180090164	000	00040180090164000
00040190010115	000	00040190010115000
00040200030145	000	00040200030145000
00040210050275	000	00040210050275000
00040220050224	000	00040220050224000
00040230060254	000	00040230060254000

00040240050214	000	00040240050214000
00050010060284	000	00050010060284000
00050020060184	000	00050020060184000
00050030060184	000	00050030060184000
00050040050174	000	00050040050174000
00050050040184	000	00050050040184000
00050060060194	000	00050060060194000
00050070090164	000	00050070090164000
00050080100194	000	00050080100194000
00050090120144	000	00050090120144000
00050100110144	000	00050100110144000
00050110010094	000	00050110010094000
00050120160124	000	00050120160124000
00050130020154	000	00050130020154000
00050140020124	000	00050140020124000
00050150020134	000	00050150020134000
00050160030074	000	00050160030074000
00050170050064	000	00050170050064000
00050180030034	000	00050180030034000
00050190120044	000	00050190120044000
00050200090054	000	00050200090054000
00050210110054	000	00050210110054000
00050220100115	000	00050220100115000
00050230100125	000	00050230100125000
00050240090125	000	00050240090125000
00060010090115	000	00060010090115000
00060020100114	000	00060020100114000
00060030110114	000	00060030110114000
00060040110124	000	00060040110124000
00060050110114	000	00060050110114000
00060060110114	000	00060060110114000
00060070100114	000	00060070100114000
00060080090124	000	00060080090124000
00060090080144	000	00060090080144000
00060100090154	000	00060100090154000
00060110090214	000	00060110090214000
00060120090204	000	00060120090204000
00060130100174	000	00060130100174000
00060140090214	000	00060140090214000
00060150090194	000	00060150090194000
00060160090274	000	00060160090274000
00060170090254	000	00060170090254000
00060180090224	000	00060180090224000
00060190090234	000	00060190090234000
00060200090234	000	00060200090234000
00060210090254	000	00060210090254000
00060220090304	000	00060220090304000
00060230090284	000	00060230090284000
00060240090324	000	00060240090324000

00070010090354	000	00070010090354000
00070020090314	000	00070020090314000
00070030090314	000	00070030090314000
00070040090294	000	00070040090294000
00070050090314	000	00070050090314000
00070060090264	000	00070060090264000
00070070090274	000	00070070090274000
00070080080254	000	00070080080254000
00070090070284	000	00070090070284000
00070100070354	000	00070100070354000
00070110070304	000	00070110070304000
00070120070274	000	00070120070274000
00070130070274	000	00070130070274000
00070140070294	000	00070140070294000
00070150070274	000	00070150070274000
00070160070244	000	00070160070244000
00070170060244	000	00070170060244000
00070180030194	000	00070180030194000
00070190020165	000	00070190020165000
00070200020135	000	00070200020135000
00070210010135	000	00070210010135000
00070220010115	000	00070220010115000
00070230010204	000	00070230010204000
00070240010194	000	00070240010194000
00080010160184	000	00080010160184000
00080020010244	000	00080020010244000
00080030160234	000	00080030160234000
00080040010264	000	00080040010264000
00080050010294	000	00080050010294000
00080060010244	000	00080060010244000
00080070010244	000	00080070010244000
00080080010294	000	00080080010294000
00080090010204	000	00080090010204000
00080100010184	000	00080100010184000
00080110010164	000	00080110010164000
00080120160134	000	00080120160134000
00080130010115	000	00080130010115000
00080140040175	000	00080140040175000
00080150060284	000	00080150060284000
00080160070324	000	00080160070324000
00080170070244	000	00080170070244000
00080180050154	000	00080180050154000
00080190040154	000	00080190040154000
00080200030135	000	00080200030135000
00080210010185	000	00080210010185000
00080220010205	000	00080220010205000
00080230010295	000	00080230010295000
00080240010265	000	00080240010265000
00090010010215	000	00090010010215000

00090020010285	000	00090020010285000
00090030010215	000	00090030010215000
00090040010265	000	00090040010265000
00090050010185	000	00090050010185000
00090060050335	000	00090060050335000
00090070060434	000	00090070060434000
00090080060514	000	00090080060514000
00090090060474	000	00090090060474000
00090100060454	000	00090100060454000
00090110070454	000	00090110070454000
00090120070324	000	00090120070324000
00090130060324	002	00090130060324002
00090140060214	000	00090140060214000
00090150060204	000	00090150060204000
00090160050174	000	00090160050174000
00090170030104	000	00090170030104000
00090180010085	000	00090180010085000
00090190030065	000	00090190030065000
00090200050056	000	00090200050056000
00090210100046	000	00090210100046000
00090220010095	000	00090220010095000
00090230030096	000	00090230030096000
00090240140075	000	00090240140075000
00100010150085	000	00100010150085000
00100020160085	000	00100020160085000
00100030100145	000	00100030100145000
00100040060324	000	00100040060324000
00100050050174	000	00100050050174000
00100060050275	000	00100060050275000
00100070060284	000	00100070060284000
00100080060354	000	00100080060354000
00100090060314	000	00100090060314000
00100100070414	000	00100100070414000
00100110070454	000	00100110070454000
00100120070404	000	00100120070404000
00100130070384	000	00100130070384000
00100140070374	000	00100140070374000
00100150070264	000	00100150070264000
00100160070254	000	00100160070254000
00100170070214	000	00100170070214000
00100180080154	000	00100180080154000
00100190090114	000	00100190090114000
00100200070154	000	00100200070154000
00100210040204	000	00100210040204000
00100220030144	000	00100220030144000
00100230010185	000	00100230010185000
00100240020245	000	00100240020245000
00110010050324	000	00110010050324000
00110020060324	000	00110020060324000

00110030070284	000	00110030070284000
00110040060254	000	00110040060254000
00110050050224	000	00110050050224000
00110060040224	000	00110060040224000
00110070040204	000	00110070040204000
00110080030224	000	00110080030224000
00110090030284	000	00110090030284000
00110100030284	000	00110100030284000
00110110050344	000	00110110050344000
00110120050354	000	00110120050354000
00110130060384	000	00110130060384000
00110140050374	000	00110140050374000
00110150050384	000	00110150050384000
00110160050344	000	00110160050344000
00110170050304	000	00110170050304000
00110180030254	000	00110180030254000
00110190040204	000	00110190040204000
00110200040194	000	00110200040194000
00110210030184	000	00110210030184000
00110220020184	000	00110220020184000
00110230030194	000	00110230030194000
00110240040174	000	00110240040174000
00120010060224	000	00120010060224000
00120020050184	000	00120020050184000
00120030010154	000	00120030010154000
00120040010164	000	00120040010164000
00120050090164	000	00120050090164000
00120060040204	000	00120060040204000
00120070020164	000	00120070020164000
00120080160164	000	00120080160164000
00120090030174	000	00120090030174000
00120100090214	000	00120100090214000
00120110100284	000	00120110100284000
00120120070374	000	00120120070374000
00120130070434	000	00120130070434000
00120140070394	000	00120140070394000
00120150070364	000	00120150070364000
00120160070344	000	00120160070344000
00120170070234	000	00120170070234000
00120180060214	000	00120180060214000
00120190050184	000	00120190050184000
00120200050194	000	00120200050194000
00120210050144	000	00120210050144000
00120220040154	000	00120220040154000
00120230020145	000	00120230020145000
00120240030115	000	00120240030115000
00130010160135	000	00130010160135000
00130020010134	000	00130020010134000
00130030010205	000	00130030010205000

00130040010125	000	00130040010125000
00130050010145	000	00130050010145000
00130060010205	000	00130060010205000
00130070010215	000	00130070010215000
00130080010185	000	00130080010185000
00130090010314	000	00130090010314000
00130100010484	000	00130100010484000
00130110010524	000	00130110010524000
00130120010484	000	00130120010484000
00130130020444	000	00130130020444000
00130140030364	000	00130140030364000
00130150040294	000	00130150040294000
00130160050294	000	00130160050294000
00130170050324	000	00130170050324000
00130180050314	000	00130180050314000
00130190060284	000	00130190060284000
00130200070284	000	00130200070284000
00130210070294	000	00130210070294000
00130220060354	000	00130220060354000
00130230060324	000	00130230060324000
00130240060274	000	00130240060274000
00140010060324	000	00140010060324000
00140020060244	000	00140020060244000
00140030060334	000	00140030060334000
00140040060374	000	00140040060374000
00140050060354	000	00140050060354000
00140060060294	000	00140060060294000
00140070060274	000	00140070060274000
00140080060314	000	00140080060314000
00140090060344	000	00140090060344000
00140100060284	000	00140100060284000
00140110070224	000	00140110070224000
00140120080234	000	00140120080234000
00140130080253	000	00140130080253000
00140140070243	000	00140140070243000
00140150070244	000	00140150070244000
00140160060274	000	00140160060274000
00140170070224	000	00140170070224000
00140180070184	000	00140180070184000
00140190060174	000	00140190060174000
00140200040134	000	00140200040134000
00140210040094	000	00140210040094000
00140220030084	000	00140220030084000
00140230020105	000	00140230020105000
00140240030105	000	00140240030105000
00150010040144	000	00150010040144000
00150020050184	000	00150020050184000
00150030060244	000	00150030060244000
00150040060264	000	00150040060264000

00150050060244	000	00150050060244000
00150060060244	000	00150060060244000
00150070060254	000	00150070060254000
00150080060164	000	00150080060164000
00150090020144	000	00150090020144000
00150100050184	000	00150100050184000
00150110060224	000	00150110060224000
00150120070273	000	00150120070273000
00150130060333	000	00150130060333000
00150140060324	000	00150140060324000
00150150060284	000	00150150060284000
00150160050234	000	00150160050234000
00150170050264	000	00150170050264000
00150180050224	000	00150180050224000
00150190050174	000	00150190050174000
00150200050184	000	00150200050184000
00150210050214	000	00150210050214000
00150220060304	000	00150220060304000
00150230060324	000	00150230060324000
00150240060394	000	00150240060394000
00160010060434	000	00160010060434000
00160020060344	000	00160020060344000
00160030060464	000	00160030060464000
00160040060444	000	00160040060444000
00160050070284	000	00160050070284000
00160060040194	000	00160060040194000
00160070060154	000	00160070060154000
00160080050204	000	00160080050204000
00160090050274	000	00160090050274000
00160100050284	000	00160100050284000
00160110060294	000	00160110060294000
00160120060274	000	00160120060274000
00160130060274	000	00160130060274000
00160140060234	000	00160140060234000
00160150050204	000	00160150050204000
00160160030174	000	00160160030174000
00160170010224	000	00160170010224000
00160180010244	000	00160180010244000
00160190010274	000	00160190010274000
00160200010314	000	00160200010314000
00160210010254	000	00160210010254000
00160220010294	000	00160220010294000
00160230020324	000	00160230020324000
00160240010274	000	00160240010274000
00170010010184	000	00170010010184000
00170020010124	000	00170020010124000
00170030160104	000	00170030160104000
00170040010084	000	00170040010084000
00170050120074	000	00170050120074000

00170060080144	000	00170060080144000
00170070080214	000	00170070080214000
00170080080224	000	00170080080224000
00170090080274	000	00170090080274000
00170100090294	000	00170100090294000
00170110090284	000	00170110090284000
00170120090314	000	00170120090314000
00170130080264	000	00170130080264000
00170140090314	000	00170140090314000
00170150090234	000	00170150090234000
00170160070394	000	00170160070394000
00170170070384	000	00170170070384000
00170180070344	000	00170180070344000
00170190080354	000	00170190080354000
00170200070344	000	00170200070344000
00170210070334	000	00170210070334000
00170220070324	000	00170220070324000
00170230070334	000	00170230070334000
00170240070294	000	00170240070294000
00180010080334	000	00180010080334000
00180020080254	000	00180020080254000
00180030070224	000	00180030070224000
00180040070174	000	00180040070174000
00180050090224	000	00180050090224000
00180060100224	000	00180060100224000
00180070080194	000	00180070080194000
00180080110144	000	00180080110144000
00180090100184	000	00180090100184000
00180100090224	000	00180100090224000
00180110100244	000	00180110100244000
00180120090204	000	00180120090204000
00180130090134	000	00180130090134000
00180140100144	000	00180140100144000
00180150100154	000	00180150100154000
00180160120134	000	00180160120134000
00180170020104	000	00180170020104000
00180180160075	000	00180180160075000
00180190160085	000	00180190160085000
00180200140065	000	00180200140065000
00180210110095	000	00180210110095000
00180220110075	000	00180220110075000
00180230090075	000	00180230090075000
00180240090115	000	00180240090115000
00190010100105	000	00190010100105000
00190020090115	000	00190020090115000
00190030100095	000	00190030100095000
00190040100115	000	00190040100115000
00190050100095	000	00190050100095000
00190060090105	000	00190060090105000

00190070100115	000	00190070100115000
00190080100135	000	00190080100135000
00190090110095	000	00190090110095000
00190100040094	000	00190100040094000
00190110010134	000	00190110010134000
00190120040194	000	00190120040194000
00190130060294	000	00190130060294000
00190140060304	000	00190140060304000
00190150060274	000	00190150060274000
00190160060274	000	00190160060274000
00190170050244	000	00190170050244000
00190180050194	000	00190180050194000
00190190030164	000	00190190030164000
00190200010215	000	00190200010215000
00190210020245	000	00190210020245000
00190220010235	000	00190220010235000
00190230010274	000	00190230010274000
00190240010344	000	00190240010344000
00200010010244	000	00200010010244000
00200020010254	000	00200020010254000
00200030010244	000	00200030010244000
00200040020224	000	00200040020224000
00200050020234	000	00200050020234000
00200060020284	000	00200060020284000
00200070010175	000	00200070010175000
00200080010155	000	00200080010155000
00200090040314	000	00200090040314000
00200100050314	000	00200100050314000
00200110060434	000	00200110060434000
00200120070424	000	00200120070424000
00200130070444	000	00200130070444000
00200140060554	000	00200140060554000
00200150060544	000	00200150060544000
00200160060414	000	00200160060414000
00200170060484	000	00200170060484000
00200180060404	000	00200180060404000
00200190060404	000	00200190060404000
00200200070374	000	00200200070374000
00200210070374	000	00200210070374000
00200220060364	000	00200220060364000
00200230070274	000	00200230070274000
00200240110144	000	00200240110144000
00210010070214	000	00210010070214000
00210020070234	000	00210020070234000
00210030060214	000	00210030060214000
00210040050204	000	00210040050204000
00210050040174	000	00210050040174000
00210060040154	000	00210060040154000
00210070020145	000	00210070020145000

00210080030155	000	00210080030155000
00210090040224	000	00210090040224000
00210100050214	000	00210100050214000
00210110060284	000	00210110060284000
00210120060284	000	00210120060284000
00210130060284	000	00210130060284000
00210140070314	000	00210140070314000
00210150070364	000	00210150070364000
00210160060354	000	00210160060354000
00210170070294	000	00210170070294000
00210180070284	000	00210180070284000
00210190070234	000	00210190070234000
00210200060244	000	00210200060244000
00210210070324	000	00210210070324000
00210220070374	000	00210220070374000
00210230070294	000	00210230070294000
00210240090274	000	00210240090274000
00220010070304	000	00220010070304000
00220020080294	000	00220020080294000
00220030080264	000	00220030080264000
00220040070194	000	00220040070194000
00220050070184	000	00220050070184000
00220060070134	000	00220060070134000
00220070050204	000	00220070050204000
00220080040184	000	00220080040184000
00220090070154	000	00220090070154000
00220100060304	000	00220100060304000
00220110070354	000	00220110070354000
00220120070314	000	00220120070314000
00220130070403	000	00220130070403000
00220140070413	000	00220140070413000
00220150070474	000	00220150070474000
00220160070424	000	00220160070424000
00220170070374	000	00220170070374000
00220180070344	000	00220180070344000
00220190070314	000	00220190070314000
00220200070294	000	00220200070294000
00220210070414	000	00220210070414000
00220220080364	000	00220220080364000
00220230070354	000	00220230070354000
00220240070364	000	00220240070364000
00230010070314	000	00230010070314000
00230020070244	000	00230020070244000
00230030060254	000	00230030060254000
00230040040224	000	00230040040224000
00230050070244	000	00230050070244000
00230060060254	000	00230060060254000
00230070060294	000	00230070060294000
00230080060294	000	00230080060294000

00230090060234	000	00230090060234000
00230100070314	000	00230100070314000
00230110070294	000	00230110070294000
00230120070283	000	00230120070283000
00230130070283	000	00230130070283000
00230140070313	000	00230140070313000
00230150070274	000	00230150070274000
00230160070344	000	00230160070344000
00230170070384	000	00230170070384000
00230180080404	000	00230180080404000
00230190080394	000	00230190080394000
00230200090384	000	00230200090384000
00230210090454	000	00230210090454000
00230220080424	000	00230220080424000
00230230080394	000	00230230080394000
00230240080504	000	00230240080504000
00240010080504	000	00240010080504000
00240020080424	000	00240020080424000
00240030080324	000	00240030080324000
00240040080284	000	00240040080284000
00240050080304	000	00240050080304000
00240060080294	000	00240060080294000
00240070080304	000	00240070080304000
00240080080244	000	00240080080244000
00240090080274	000	00240090080274000
00240100080294	000	00240100080294000
00240110080324	000	00240110080324000
00240120070314	000	00240120070314000
00240130080284	000	00240130080284000
00240140070304	000	00240140070304000
00240150060304	000	00240150060304000
00240160060264	000	00240160060264000
00240170060254	000	00240170060254000
00240180060334	000	00240180060334000
00240190070374	000	00240190070374000
00240200070324	000	00240200070324000
00240210070274	000	00240210070274000
00240220070304	000	00240220070304000
00240230080324	000	00240230080324000
00240240070224	000	00240240070224000
00250010070264	000	00250010070264000
00250020070254	000	00250020070254000
00250030070234	000	00250030070234000
00250040070174	000	00250040070174000
00250050060324	000	00250050060324000
00250060070174	000	00250060070174000
00250070060124	000	00250070060124000
00250080040134	000	00250080040134000
00250090020154	000	00250090020154000

00250100020164	000	00250100020164000
00250110040194	000	00250110040194000
00250120050223	000	00250120050223000
00250130040233	000	00250130040233000
00250140040254	000	00250140040254000
00250150030204	000	00250150030204000
00250160020254	000	00250160020254000
00250170020254	000	00250170020254000
00250180010304	000	00250180010304000
00250190020304	000	00250190020304000
00250200010274	000	00250200010274000
00250210010234	000	00250210010234000
00250220010225	000	00250220010225000
00250230010145	000	00250230010145000
00250240030095	000	00250240030095000
00260010020105	000	00260010020105000
00260020010085	000	00260020010085000
00260030030065	000	00260030030065000
00260040020085	000	00260040020085000
00260050030085	000	00260050030085000
00260060050065	000	00260060050065000
00260070160095	000	00260070160095000
00260080150094	000	00260080150094000
00260090150064	000	00260090150064000
00260100020084	000	00260100020084000
00260110010104	000	00260110010104000
00260120160094	000	00260120160094000
00260130020124	000	00260130020124000
00260140080104	000	00260140080104000
00260150060074	000	00260150060074000
00260160070074	000	00260160070074000
00260170030054	000	00260170030054000
00260180150054	000	00260180150054000
00260190160054	000	00260190160054000
00260200040064	000	00260200040064000
00260210130084	000	00260210130084000
00260220140064	000	00260220140064000
00260230140085	000	00260230140085000
00260240080154	000	00260240080154000
00270010080274	002	00270010080274002
00270020080314	001	00270020080314001
00270030080304	000	00270030080304000
00270040080294	000	00270040080294000
00270050070284	000	00270050070284000
00270060070354	000	00270060070354000
00270070070344	000	00270070070344000
00270080070304	000	00270080070304000
00270090080324	000	00270090080324000
00270100080344	000	00270100080344000

00270110070374	000	00270110070374000
00270120080403	000	00270120080403000
00270130070413	000	00270130070413000
00270140070373	000	00270140070373000
00270150070354	000	00270150070354000
00270160070354	000	00270160070354000
00270170070324	000	00270170070324000
00270180070294	000	00270180070294000
00270190070274	000	00270190070274000
00270200070304	000	00270200070304000
00270210080374	000	00270210080374000
00270220070254	000	00270220070254000
00270230080194	000	00270230080194000
00270240070224	000	00270240070224000
00280010070164	000	00280010070164000
00280020070174	000	00280020070174000
00280030100224	000	00280030100224000
00280040120144	000	00280040120144000
00280050130085	000	00280050130085000
00280060120155	000	00280060120155000
00280070140105	000	00280070140105000
00280080130105	000	00280080130105000
00280090130104	000	00280090130104000
00280100130134	000	00280100130134000
00280110020144	000	00280110020144000
00280120160124	000	00280120160124000
00280130160134	000	00280130160134000
00280140020124	000	00280140020124000
00280150040094	000	00280150040094000
00280160020114	000	00280160020114000
00280170020254	000	00280170020254000
00280180020244	000	00280180020244000
00280190030204	000	00280190030204000
00280200030214	000	00280200030214000
00280210020154	000	00280210020154000
00280220030174	000	00280220030174000
00280230020124	000	00280230020124000
00280240160114	000	00280240160114000
00290010010124	000	00290010010124000
00290020010194	000	00290020010194000
00290030010114	000	00290030010114000
00290040010154	000	00290040010154000
00290050020164	000	00290050020164000
00290060130044	000	00290060130044000
00290070140054	000	00290070140054000
00290080150054	000	00290080150054000
00290090020094	000	00290090020094000
00290100020104	000	00290100020104000
00290110160074	000	00290110160074000

00290120010124	000	00290120010124000
00290130160074	000	00290130160074000
00290140020084	000	00290140020084000
00290150070094	000	00290150070094000
00290160030124	000	00290160030124000
00290170060074	000	00290170060074000
00290180100114	000	00290180100114000
00290190100185	000	00290190100185000
00290200090134	000	00290200090134000
00290210100194	000	00290210100194000
00290220100184	000	00290220100184000
00290230100135	000	00290230100135000
00290240100155	000	00290240100155000
00300010100195	000	00300010100195000
00300020110165	000	00300020110165000
00300030110155	000	00300030110155000
00300040110205	000	00300040110205000
00300050120185	000	00300050120185000
00300060110145	000	00300060110145000
00300070100125	000	00300070100125000
00300080100105	000	00300080100105000
00300090100165	000	00300090100165000
00300100110145	000	00300100110145000
00300110090144	000	00300110090144000
00300120050144	000	00300120050144000
00300130040194	000	00300130040194000
00300140020164	000	00300140020164000
00300150020164	000	00300150020164000
00300160010154	000	00300160010154000
00300170030084	000	00300170030084000
00300180090075	000	00300180090075000
00300190110155	000	00300190110155000
00300200100235	000	00300200100235000
00300210100215	000	00300210100215000
00300220100215	000	00300220100215000
00300230100195	000	00300230100195000
00300240100266	000	00300240100266000
00310010110265	000	00310010110265000
00310020110245	000	00310020110245000
00310030110205	000	00310030110205000
00310040110145	000	00310040110145000
00310050100184	000	00310050100184000
00310060100234	000	00310060100234000
00310070100264	000	00310070100264000
00310080100284	000	00310080100284000
00310090100224	000	00310090100224000
00310100100144	000	00310100100144000
00310110100154	000	00310110100154000
00310120090175	000	00310120090175000

00310130100294	000	00310130100294000
00310140100314	000	00310140100314000
00310150090274	000	00310150090274000
00310160090204	000	00310160090204000
00310170090284	000	00310170090284000
00310180090214	000	00310180090214000
00310190100204	000	00310190100204000
00310200100195	000	00310200100195000
00310210090165	000	00310210090165000
00310220100144	000	00310220100144000
00310230090155	000	00310230090155000
00310240100195	000	00310240100195000
00320010100144	000	00320010100144000
00320020090135	000	00320020090135000
00320030100165	000	00320030100165000
00320040110085	000	00320040110085000
00320050120085	000	00320050120085000
00320060100135	000	00320060100135000
00320070100095	000	00320070100095000
00320080100135	000	00320080100135000
00320090090094	000	00320090090094000
00320100100154	000	00320100100154000
00320110090134	000	00320110090134000
00320120090134	000	00320120090134000
00320130090144	000	00320130090144000
00320140090174	000	00320140090174000
00320150090214	000	00320150090214000
00320160090244	000	00320160090244000
00320170090304	000	00320170090304000
00320180090234	000	00320180090234000
00320190090284	000	00320190090284000
00320200100394	000	00320200100394000
00320210090284	000	00320210090284000
00320220090224	000	00320220090224000
00320230080184	000	00320230080184000
00320240090274	000	00320240090274000
00330010090294	000	00330010090294000
00330020090174	000	00330020090174000
00330030090235	000	00330030090235000
00330040090265	000	00330040090265000
00330050090215	000	00330050090215000
00330060080245	000	00330060080245000
00330070070424	000	00330070070424000
00330080070484	000	00330080070484000
00330090070464	000	00330090070464000
00330100070464	000	00330100070464000
00330110070524	000	00330110070524000
00330120070524	000	00330120070524000
00330130070534	000	00330130070534000

00330140070574	000	00330140070574000
00330150070594	000	00330150070594000
00330160070524	000	00330160070524000
00330170070434	000	00330170070434000
00330180070444	000	00330180070444000
00330190070454	000	00330190070454000
00330200070454	000	00330200070454000
00330210070434	000	00330210070434000
00330220080434	000	00330220080434000
00330230080454	000	00330230080454000
00330240080404	000	00330240080404000
00340010080434	000	00340010080434000
00340020070394	000	00340020070394000
00340030070334	000	00340030070334000
00340040070334	000	00340040070334000
00340050060354	000	00340050060354000
00340060050194	000	00340060050194000
00340070050154	000	00340070050154000
00340080030115	000	00340080030115000
00340090070194	000	00340090070194000
00340100060164	000	00340100060164000
00340110070194	000	00340110070194000
00340120080174	000	00340120080174000
00340130100154	000	00340130100154000
00340140100104	000	00340140100104000
00340150090144	000	00340150090144000
00340160010134	000	00340160010134000
00340170020095	000	00340170020095000
00340180040075	000	00340180040075000
00340190010075	000	00340190010075000
00340200120055	000	00340200120055000
00340210020075	000	00340210020075000
00340220020095	001	00340220020095001
00340230110055	000	00340230110055000
00340240010075	000	00340240010075000
00350010160055	000	00350010160055000
00350020020065	000	00350020020065000
00350030020065	000	00350030020065000
00350040090105	000	00350040090105000
00350050090125	000	00350050090125000
00350060100105	000	00350060100105000
00350070080115	000	00350070080115000
00350080090125	000	00350080090125000
00350090080115	000	00350090080115000
00350100160095	000	00350100160095000
00350110070045	000	00350110070045000
00350120110105	006	00350120110105006
00350130010115	001	00350130010115001
00350140010115	000	00350140010115000

00350150150185	000	00350150150185000
00350160040344	000	00350160040344000
00350170050394	000	00350170050394000
00350180050424	000	00350180050424000
00350190040354	000	00350190040354000
00350200040374	000	00350200040374000
00350210040354	000	00350210040354000
00350220040354	000	00350220040354000
00350230040354	000	00350230040354000
00350240040354	000	00350240040354000
00360010040384	000	00360010040384000
00360020040314	000	00360020040314000
00360030030244	000	00360030030244000
00360040040214	000	00360040040214000
00360050060304	000	00360050060304000
00360060050194	000	00360060050194000
00360070060324	000	00360070060324000
00360080060304	000	00360080060304000
00360090060394	000	00360090060394000
00360100060334	000	00360100060334000
00360110060404	000	00360110060404000
00360120060404	000	00360120060404000
00360130060374	000	00360130060374000
00360140060424	000	00360140060424000
00360150070383	000	00360150070383000
00360160060414	000	00360160060414000
00360170060384	000	00360170060384000
00360180060274	000	00360180060274000
00360190070224	000	00360190070224000
00360200070234	000	00360200070234000
00360210060224	000	00360210060224000
00360220060194	000	00360220060194000
00360230060194	000	00360230060194000
00360240060194	000	00360240060194000
00370010060204	000	00370010060204000
00370020050174	000	00370020050174000
00370030050174	000	00370030050174000
00370040070244	000	00370040070244000
00370050080204	000	00370050080204000
00370060070184	000	00370060070184000
00370070030134	000	00370070030134000
00370080040134	000	00370080040134000
00370090060154	000	00370090060154000
00370100080204	000	00370100080204000
00370110060184	000	00370110060184000
00370120050184	000	00370120050184000
00370130070203	000	00370130070203000
00370140040174	000	00370140040174000
00370150010194	000	00370150010194000

00370160160194	000	00370160160194000
00370170160154	000	00370170160154000
00370180010264	000	00370180010264000
00370190010254	000	00370190010254000
00370200010254	000	00370200010254000
00370210010214	000	00370210010214000
00370220010254	000	00370220010254000
00370230010254	000	00370230010254000
00370240010264	000	00370240010264000
00380010160124	000	00380010160124000
00380020160134	001	00380020160134001
00380030160114	001	00380030160114001
00380040160104	003	00380040160104003
00380050160084	002	00380050160084002
00380060110064	001	00380060110064001
00380070100144	002	00380070100144002
00380080100144	003	00380080100144003
00380090090194	002	00380090090194002
00380100090174	002	00380100090174002
00380110090204	002	00380110090204002
00380120090234	000	00380120090234000
00380130090274	000	00380130090274000
00380140090284	000	00380140090284000
00380150090324	000	00380150090324000
00380160090324	000	00380160090324000
00380170090234	000	00380170090234000
00380180100154	000	00380180100154000
00380190110105	000	00380190110105000
00380200090175	000	00380200090175000
00380210080264	000	00380210080264000
00380220080334	000	00380220080334000
00380230070314	000	00380230070314000
00380240080294	000	00380240080294000
00390010070204	000	00390010070204000
00390020070204	000	00390020070204000
00390030050184	000	00390030050184000
00390040040184	000	00390040040184000
00390050050144	000	00390050050144000
00390060050154	000	00390060050154000
00390070030135	000	00390070030135000
00390080020135	000	00390080020135000
00390090030144	000	00390090030144000
00390100050214	000	00390100050214000
00390110050264	000	00390110050264000
00390120050253	000	00390120050253000
00390130050243	000	00390130050243000
00390140030244	000	00390140030244000
00390150020264	000	00390150020264000
00390160010264	000	00390160010264000

00390170020284	000	00390170020284000
00390180020314	000	00390180020314000
00390190020294	000	00390190020294000
00390200020245	000	00390200020245000
00390210010285	000	00390210010285000
00390220010265	000	00390220010265000
00390230010225	000	00390230010225000
00390240020165	000	00390240020165000
00400010030075	000	00400010030075000
00400020020085	000	00400020020085000
00400030160085	000	00400030160085000
00400040010065	000	00400040010065000
00400050010075	000	00400050010075000
00400060160085	000	00400060160085000
00400070160085	000	00400070160085000
00400080160115	000	00400080160115000
00400090020154	000	00400090020154000
00400100020244	000	00400100020244000
00400110020264	000	00400110020264000
00400120020244	000	00400120020244000
00400130040224	000	00400130040224000
00400140030304	000	00400140030304000
00400150040304	000	00400150040304000
00400160050354	000	00400160050354000
00400170040314	000	00400170040314000
00400180030204	000	00400180030204000
00400190010195	000	00400190010195000
00400200010225	000	00400200010225000
00400210010155	000	00400210010155000
00400220020085	000	00400220020085000
00400230020085	000	00400230020085000
00400240030075	000	00400240030075000
00410010050085	000	00410010050085000
00410020020115	000	00410020020115000
00410030010105	000	00410030010105000
00410040160105	000	00410040160105000
00410050160115	000	00410050160115000
00410060030085	000	00410060030085000
00410070010045	000	00410070010045000
00410080130055	000	00410080130055000
00410090060035	000	00410090060035000
00410100070074	000	00410100070074000
00410110020114	000	00410110020114000
00410120010164	000	00410120010164000
00410130160174	000	00410130160174000
00410140160084	000	00410140160084000
00410150020094	000	00410150020094000
00410160050124	000	00410160050124000
00410170130054	000	00410170130054000

00410180110074	000	00410180110074000
00410190120064	000	00410190120064000
00410200020084	000	00410200020084000
00410210010065	000	00410210010065000
00410220020105	000	00410220020105000
00410230040145	000	00410230040145000
00410240050225	000	00410240050225000
00420010060344	000	00420010060344000
00420020070454	000	00420020070454000
00420030070544	000	00420030070544000
00420040070404	000	00420040070404000
00420050070334	000	00420050070334000
00420060070344	000	00420060070344000
00420070070304	000	00420070070304000
00420080070334	000	00420080070334000
00420090060374	000	00420090060374000
00420100070303	000	00420100070303000
00420110070283	000	00420110070283000
00420120060292	000	00420120060292000
00420130060293	000	00420130060293000
00420140050223	000	00420140050223000
00420150050254	000	00420150050254000
00420160040204	000	00420160040204000
00420170020134	000	00420170020134000
00420180160104	000	00420180160104000
00420190010224	000	00420190010224000
00420200010224	000	00420200010224000
00420210020304	000	00420210020304000
00420220020144	000	00420220020144000
00420230030095	000	00420230030095000
00420240010085	000	00420240010085000
00430010070065	000	00430010070065000
00430020040075	000	00430020040075000
00430030020055	000	00430030020055000
00430040040095	000	00430040040095000
00430050040085	000	00430050040085000
00430060030085	000	00430060030085000
00430070160125	000	00430070160125000
00430080010275	000	00430080010275000
00430090050424	000	00430090050424000
00430100060504	000	00430100060504000
00430110060564	000	00430110060564000
00430120060514	000	00430120060514000
00430130060423	000	00430130060423000
00430140050474	000	00430140050474000
00430150060444	000	00430150060444000
00430160050434	000	00430160050434000
00430170060394	000	00430170060394000
00430180070244	000	00430180070244000

00430190070204	000	00430190070204000
00430200070164	000	00430200070164000
00430210050134	000	00430210050134000
00430220050144	000	00430220050144000
00430230050154	000	00430230050154000
00430240050184	000	00430240050184000
00440010050154	000	00440010050154000
00440020040104	000	00440020040104000
00440030030095	000	00440030030095000
00440040160055	000	00440040160055000
00440050010115	000	00440050010115000
00440060090154	000	00440060090154000
00440070060184	000	00440070060184000
00440080050164	000	00440080050164000
00440090060204	000	00440090060204000
00440100060324	000	00440100060324000
00440110060373	000	00440110060373000
00440120060383	000	00440120060383000
00440130060423	000	00440130060423000
00440140050393	000	00440140050393000
00440150050463	000	00440150050463000
00440160060424	000	00440160060424000
00440170070354	000	00440170070354000
00440180070224	000	00440180070224000
00440190070194	000	00440190070194000
00440200070214	000	00440200070214000
00440210060194	000	00440210060194000
00440220070244	000	00440220070244000
00440230070334	000	00440230070334000
00440240070314	000	00440240070314000
00450010080194	000	00450010080194000
00450020060224	000	00450020060224000
00450030040144	000	00450030040144000
00450040040124	000	00450040040124000
00450050040114	000	00450050040114000
00450060010125	000	00450060010125000
00450070010125	000	00450070010125000
00450080160115	000	00450080160115000
00450090030174	000	00450090030174000
00450100060304	000	00450100060304000
00450110060413	000	00450110060413000
00450120060352	000	00450120060352000
00450130050373	000	00450130050373000
00450140060363	000	00450140060363000
00450150060343	000	00450150060343000
00450160050324	000	00450160050324000
00450170060264	000	00450170060264000
00450180050194	000	00450180050194000
00450190040104	000	00450190040104000

00450200040115	000	00450200040115000
00450210060075	000	00450210060075000
00450220140065	000	00450220140065000
00450230110165	000	00450230110165000
00450240100255	000	00450240100255000
00460010100234	000	00460010100234000
00460020100254	000	00460020100254000
00460030090314	000	00460030090314000
00460040090294	000	00460040090294000
00460050100284	000	00460050100284000
00460060090274	000	00460060090274000
00460070090274	000	00460070090274000
00460080090314	000	00460080090314000
00460090090334	000	00460090090334000
00460100090324	000	00460100090324000
00460110080354	000	00460110080354000
00460120080363	000	00460120080363000
00460130080352	000	00460130080352000
00460140080343	000	00460140080343000
00460150080313	000	00460150080313000
00460160090304	000	00460160090304000
00460170090324	000	00460170090324000
00460180100344	000	00460180100344000
00460190100344	000	00460190100344000
00460200100334	000	00460200100334000
00460210100304	000	00460210100304000
00460220100354	000	00460220100354000
00460230100404	000	00460230100404000
00460240090334	000	00460240090334000
00470010090444	000	00470010090444000
00470020090504	000	00470020090504000
00470030100464	000	00470030100464000
00470040090424	000	00470040090424000
00470050100514	000	00470050100514000
00470060090434	000	00470060090434000
00470070090384	000	00470070090384000
00470080090394	000	00470080090394000
00470090090414	000	00470090090414000
00470100090454	000	00470100090454000
00470110090414	000	00470110090414000
00470120090444	000	00470120090444000
00470130100474	000	00470130100474000
00470140090404	000	00470140090404000
00470150090454	000	00470150090454000
00470160090394	000	00470160090394000
00470170090374	000	00470170090374000
00470180100354	000	00470180100354000
00470190090374	000	00470190090374000
00470200090384	000	00470200090384000

00470210100324	000	00470210100324000
00470220100294	000	00470220100294000
00470230100344	000	00470230100344000
00470240100314	000	00470240100314000
00480010100374	001	00480010100374001
00480020100444	002	00480020100444002
00480030100484	003	00480030100484003
00480040100414	003	00480040100414003
00480050100424	003	00480050100424003
00480060100384	004	00480060100384004
00480070100394	003	00480070100394003
00480080100434	002	00480080100434002
00480090100464	007	00480090100464007
00480100100414	006	00480100100414006
00480110100404	010	00480110100404010
00480120100404	008	00480120100404008
00480130100394	009	00480130100394009
00480140090404	019	00480140090404019
00480150090364	018	00480150090364018
00480160090464	006	00480160090464006
00480170090494	005	00480170090494005
00480180100474	006	00480180100474006
00480190100464	004	00480190100464004
00480200090454	003	00480200090454003
00480210090404	000	00480210090404000
00480220090414	000	00480220090414000
00480230100444	001	00480230100444001
00480240100424	000	00480240100424000
00490010100414	000	00490010100414000
00490020090434	000	00490020090434000
00490030090414	000	00490030090414000
00490040090424	000	00490040090424000
00490050090434	000	00490050090434000
00490060090414	000	00490060090414000
00490070090354	000	00490070090354000
00490080090354	000	00490080090354000
00490090090284	000	00490090090284000
00490100090344	000	00490100090344000
00490110090374	000	00490110090374000
00490120090354	000	00490120090354000
00490130090304	000	00490130090304000
00490140090244	000	00490140090244000
00490150090204	000	00490150090204000
00490160100184	000	00490160100184000
00490170120074	000	00490170120074000
00490180100094	000	00490180100094000
00490190110065	000	00490190110065000
00490200010065	000	00490200010065000
00490210100075	000	00490210100075000

00490220100145	000	00490220100145000
00490230130105	000	00490230130105000
00490240030086	000	00490240030086000
00500010020075	000	00500010020075000
00500020090076	000	00500020090076000
00500030100086	000	00500030100086000
00500040090076	000	00500040090076000
00500050080106	000	00500050080106000
00500060100076	000	00500060100076000
00500070090086	000	00500070090086000
00500080090106	000	00500080090106000
00500090090086	000	00500090090086000
00500100080095	000	00500100080095000
00500110030184	000	00500110030184000
00500120010214	000	00500120010214000
00500130020184	000	00500130020184000
00500140160233	000	00500140160233000
00500150160224	000	00500150160224000
00500160160204	000	00500160160204000
00500170160195	000	00500170160195000
00500180160165	000	00500180160165000
00500190010215	000	00500190010215000
00500200010205	000	00500200010205000
00500210160135	000	00500210160135000
00500220010165	000	00500220010165000
00500230160155	000	00500230160155000
00500240010165	000	00500240010165000
00510010150105	000	00510010150105000
00510020010125	000	00510020010125000
00510030140105	000	00510030140105000
00510040100095	000	00510040100095000
00510050070145	000	00510050070145000
00510060030135	000	00510060030135000
00510070070245	000	00510070070245000
00510080070234	000	00510080070234000
00510090070254	000	00510090070254000
00510100080184	000	00510100080184000
00510110090254	000	00510110090254000
00510120080234	000	00510120080234000
00510130060194	000	00510130060194000
00510140060174	000	00510140060174000
00510150050194	000	00510150050194000
00510160050164	000	00510160050164000
00510170060134	000	00510170060134000
00510180050115	000	00510180050115000
00510190140065	000	00510190140065000
00510200040066	000	00510200040066000
00510210090126	000	00510210090126000
00510220100116	000	00510220100116000

00510230090106	000	00510230090106000
00510240090106	000	00510240090106000
00520010090127	000	00520010090127000
00520020090086	000	00520020090086000
00520030090086	000	00520030090086000
00520040090076	000	00520040090076000
00520050090076	000	00520050090076000
00520060040097	000	00520060040097000
00520070100096	000	00520070100096000
00520080040066	000	00520080040066000
00520090160105	000	00520090160105000
00520100020114	000	00520100020114000
00520110020194	000	00520110020194000
00520120030205	000	00520120030205000
00520130030165	000	00520130030165000
00520140020225	000	00520140020225000
00520150040145	000	00520150040145000
00520160020165	000	00520160020165000
00520170030125	000	00520170030125000
00520180040116	000	00520180040116000
00520190040076	000	00520190040076000
00520200030126	000	00520200030126000
00520210010166	000	00520210010166000
00520220010155	000	00520220010155000
00520230160115	000	00520230160115000
00520240100105	000	00520240100105000
00530010110075	000	00530010110075000
00530020090065	000	00530020090065000
00530030080075	000	00530030080075000
00530040070105	000	00530040070105000
00530050130065	000	00530050130065000
00530060100085	000	00530060100085000
00530070100095	000	00530070100095000
00530080120115	000	00530080120115000
00530090160065	005	00530090160065005
00530100090085	003	00530100090085003
00530110090105	009	00530110090105009
00530120080115	008	00530120080115008
00530130090155	008	00530130090155008
00530140090145	013	00530140090145013
00530150090225	008	00530150090225008
00530160100235	023	00530160100235023
00530170090265	002	00530170090265002
00530180090194	000	00530180090194000
00530190090224	000	00530190090224000
00530200090245	000	00530200090245000
00530210100245	000	00530210100245000
00530220090175	000	00530220090175000
00530230090155	000	00530230090155000

00530240090195	000	00530240090195000
00540010090095	000	00540010090095000
00540020090125	000	00540020090125000
00540030090095	005	00540030090095005
00540040090145	004	00540040090145004
00540050080125	010	00540050080125010
00540060090195	003	00540060090195003
00540070090145	000	00540070090145000
00540080090165	000	00540080090165000
00540090080185	000	00540090080185000
00540100090135	002	00540100090135002
00540110090185	006	00540110090185006
00540120120135	020	00540120120135020
00540130050115	000	00540130050115000
00540140160135	002	00540140160135002
00540150040295	006	00540150040295006
00540160060424	000	00540160060424000
00540170060474	000	00540170060474000
00540180060554	000	00540180060554000
00540190070604	000	00540190070604000
00540200070484	000	00540200070484000
00540210070424	000	00540210070424000
00540220070474	000	00540220070474000
00540230070524	000	00540230070524000
00540240070384	000	00540240070384000
00550010080424	000	00550010080424000
00550020090304	000	00550020090304000
00550030080254	000	00550030080254000
00550040070284	000	00550040070284000
00550050040184	000	00550050040184000
00550060060274	000	00550060060274000
00550070070234	000	00550070070234000
00550080040164	000	00550080040164000
00550090070174	000	00550090070174000
00550100050164	000	00550100050164000
00550110100134	000	00550110100134000
00550120160144	000	00550120160144000
00550130160134	000	00550130160134000
00550140160154	000	00550140160154000
00550150040084	000	00550150040084000
00550160050104	000	00550160050104000
00550170010074	000	00550170010074000
00550180030074	000	00550180030074000
00550190140065	000	00550190140065000
00550200110075	000	00550200110075000
00550210150085	000	00550210150085000
00550220090096	000	00550220090096000
00550230070095	000	00550230070095000
00550240080075	000	00550240080075000

00560010090105	000	00560010090105000
00560020080204	000	00560020080204000
00560030070294	000	00560030070294000
00560040070304	000	00560040070304000
00560050070314	000	00560050070314000
00560060070254	000	00560060070254000
00560070080214	000	00560070080214000
00560080080234	000	00560080080234000
00560090070234	000	00560090070234000
00560100080304	000	00560100080304000
00560110080304	000	00560110080304000
00560120070363	000	00560120070363000
00560130080323	000	00560130080323000
00560140070353	000	00560140070353000
00560150070303	000	00560150070303000
00560160080304	000	00560160080304000
00560170080294	000	00560170080294000
00560180080294	000	00560180080294000
00560190070254	000	00560190070254000
00560200080244	000	00560200080244000
00560210090284	000	00560210090284000
00560220110304	000	00560220110304000
00560230110284	000	00560230110284000
00560240100304	000	00560240100304000
00570010100284	000	00570010100284000
00570020090284	000	00570020090284000
00570030100304	000	00570030100304000
00570040090284	000	00570040090284000
00570050100244	000	00570050100244000
00570060100244	000	00570060100244000
00570070110174	000	00570070110174000
00570080110194	000	00570080110194000
00570090110174	000	00570090110174000
00570100100204	000	00570100100204000
00570110090204	000	00570110090204000
00570120080184	000	00570120080184000
00570130060164	000	00570130060164000
00570140040174	000	00570140040174000
00570150030174	000	00570150030174000
00570160020164	000	00570160020164000
00570170010174	000	00570170010174000
00570180160114	000	00570180160114000
00570190010164	000	00570190010164000
00570200020174	000	00570200020174000
00570210020104	000	00570210020104000
00570220140095	000	00570220140095000
00570230100165	000	00570230100165000
00570240100185	000	00570240100185000
00580010110165	000	00580010110165000

00580020100195	000	00580020100195000
00580030110235	000	00580030110235000
00580040100225	000	00580040100225000
00580050100195	000	00580050100195000
00580060110175	000	00580060110175000
00580070100194	000	00580070100194000
00580080100274	000	00580080100274000
00580090100294	000	00580090100294000
00580100100214	000	00580100100214000
00580110060164	000	00580110060164000
00580120040224	000	00580120040224000
00580130040223	000	00580130040223000
00580140030214	000	00580140030214000
00580150030164	000	00580150030164000
00580160030154	000	00580160030154000
00580170010144	000	00580170010144000
00580180160084	000	00580180160084000
00580190150085	000	00580190150085000
00580200160104	000	00580200160104000
00580210130104	000	00580210130104000
00580220110124	000	00580220110124000
00580230110114	000	00580230110114000
00580240100184	000	00580240100184000
00590010100174	000	00590010100174000
00590020100224	000	00590020100224000
00590030110274	000	00590030110274000
00590040110254	000	00590040110254000
00590050110214	000	00590050110214000
00590060100244	000	00590060100244000
00590070100244	000	00590070100244000
00590080100244	000	00590080100244000
00590090100244	000	00590090100244000
00590100110394	000	00590100110394000
00590110100334	000	00590110100334000
00590120090264	000	00590120090264000
00590130080204	000	00590130080204000
00590140100154	000	00590140100154000
00590150100184	000	00590150100184000
00590160080154	000	00590160080154000
00590170090134	000	00590170090134000
00590180160084	000	00590180160084000
00590190160085	000	00590190160085000
00590200160115	000	00590200160115000
00590210160064	000	00590210160064000
00590220020074	000	00590220020074000
00590230160115	000	00590230160115000
00590240160114	000	00590240160114000
00600010160124	000	00600010160124000
00600020160144	000	00600020160144000

00600030010214	000	00600030010214000
00600040160174	000	00600040160174000
00600050010164	000	00600050010164000
00600060010114	000	00600060010114000
00600070010104	000	00600070010104000
00600080030114	000	00600080030114000
00600090010174	000	00600090010174000
00600100160154	000	00600100160154000
00600110010204	000	00600110010204000
00600120160174	000	00600120160174000
00600130160204	000	00600130160204000
00600140160194	000	00600140160194000
00600150160244	000	00600150160244000
00600160010274	000	00600160010274000
00600170010294	000	00600170010294000
00600180160194	000	00600180160194000
00600190160134	000	00600190160134000
00600200160095	000	00600200160095000
00600210160075	002	00600210160075002
00600220010085	001	00600220010085001
00600230020075	001	00600230020075001
00600240120075	000	00600240120075000
00610010130055	000	00610010130055000
00610020160035	000	00610020160035000
00610030040045	000	00610030040045000
00610040090065	000	00610040090065000
00610050090075	000	00610050090075000
00610060100105	000	00610060100105000
00610070110065	001	00610070110065001
00610080080065	000	00610080080065000
00610090060065	000	00610090060065000
00610100080075	007	00610100080075007
00610110080125	019	00610110080125019
00610120100165	022	00610120100165022
00610130110105	012	00610130110105012
00610140090235	001	00610140090235001
00610150100225	001	00610150100225001
00610160110195	000	00610160110195000
00610170140115	000	00610170140115000
00610180070175	000	00610180070175000
00610190070284	000	00610190070284000
00610200070274	000	00610200070274000
00610210070354	000	00610210070354000
00610220070324	000	00610220070324000
00610230070264	000	00610230070264000
00610240060284	000	00610240060284000
00620010060364	000	00620010060364000
00620020070414	000	00620020070414000
00620030060364	000	00620030060364000

00620040060464	000	00620040060464000
00620050060474	000	00620050060474000
00620060070464	000	00620060070464000
00620070070424	000	00620070070424000
00620080070484	000	00620080070484000
00620090080534	000	00620090080534000
00620100070493	000	00620100070493000
00620110070393	000	00620110070393000
00620120070322	000	00620120070322000
00620130070322	000	00620130070322000
00620140080342	000	00620140080342000
00620150080283	000	00620150080283000
00620160070293	000	00620160070293000
00620170060254	000	00620170060254000
00620180060254	000	00620180060254000
00620190060204	000	00620190060204000
00620200060224	000	00620200060224000
00620210070214	000	00620210070214000
00620220030134	000	00620220030134000
00620230050084	000	00620230050084000
00620240020084	000	00620240020084000
00630010120105	000	00630010120105000
00630020140095	000	00630020140095000
00630030110085	000	00630030110085000
00630040110155	000	00630040110155000
00630050100235	000	00630050100235000
00630060110185	000	00630060110185000
00630070120115	000	00630070120115000
00630080020064	000	00630080020064000
00630090060094	000	00630090060094000
00630100010144	000	00630100010144000
00630110010253	000	00630110010253000
00630120010342	000	00630120010342000
00630130010412	000	00630130010412000
00630140020473	000	00630140020473000
00630150020463	000	00630150020463000
00630160010384	000	00630160010384000
00630170010374	000	00630170010374000
00630180010334	000	00630180010334000
00630190160205	000	00630190160205000
00630200160165	000	00630200160165000
00630210030085	000	00630210030085000
00630220020065	000	00630220020065000
00630230050075	000	00630230050075000
00630240100085	000	00630240100085000
00640010090085	000	00640010090085000
00640020090085	000	00640020090085000
00640030090075	000	00640030090075000
00640040100115	000	00640040100115000

00640050100085	000	00640050100085000
00640060010075	000	00640060010075000
00640070060095	000	00640070060095000
00640080110165	000	00640080110165000
00640090090125	005	00640090090125005
00640100100196	004	00640100100196004
00640110110206	006	00640110110206006
00640120050095	000	00640120050095000
00640130100095	000	00640130100095000
00640140050085	000	00640140050085000
00640150040124	000	00640150040124000
00640160030124	000	00640160030124000
00640170020115	000	00640170020115000
00640180100095	000	00640180100095000
00640190130146	000	00640190130146000
00640200030175	000	00640200030175000
00640210060245	000	00640210060245000
00640220070294	000	00640220070294000
00640230080184	000	00640230080184000
00640240050204	000	00640240050204000
00650010060224	000	00650010060224000
00650020080284	000	00650020080284000
00650030090204	000	00650030090204000
00650040090374	000	00650040090374000
00650050090424	000	00650050090424000
00650060090394	000	00650060090394000
00650070100324	000	00650070100324000
00650080100404	000	00650080100404000
00650090100384	000	00650090100384000
00650100100344	004	00650100100344004
00650110090344	005	00650110090344005
00650120090514	003	00650120090514003
00650130090394	005	00650130090394005
00650140090404	001	00650140090404001
00650150090474	000	00650150090474000
00650160090514	000	00650160090514000
00650170090504	000	00650170090504000
00650180090604	000	00650180090604000
00650190090474	000	00650190090474000
00650200090464	000	00650200090464000
00650210100454	000	00650210100454000
00650220100314	000	00650220100314000
00650230090274	000	00650230090274000
00650240090284	000	00650240090284000
00660010100384	000	00660010100384000
00660020100454	000	00660020100454000
00660030100384	000	00660030100384000
00660040110254	000	00660040110254000
00660050110185	000	00660050110185000

00660060110185	000	00660060110185000
00660070110195	000	00660070110195000
00660080120155	000	00660080120155000
00660090110235	000	00660090110235000
00660100090164	000	00660100090164000
00660110020223	000	00660110020223000
00660120010263	000	00660120010263000
00660130020314	000	00660130020314000
00660140160182	000	00660140160182000
00660150160252	000	00660150160252000
00660160160324	000	00660160160324000
00660170010274	000	00660170010274000
00660180160204	000	00660180160204000
00660190160194	000	00660190160194000
00660200160204	000	00660200160204000
00660210010214	000	00660210010214000
00660220010174	000	00660220010174000
00660230160084	000	00660230160084000
00660240160064	000	00660240160064000
00670010120075	000	00670010120075000
00670020090055	000	00670020090055000
00670030090085	000	00670030090085000
00670040110105	000	00670040110105000
00670050110115	000	00670050110115000
00670060040085	000	00670060040085000
00670070140095	000	00670070140095000
00670080150075	000	00670080150075000
00670090110134	000	00670090110134000
00670100150154	000	00670100150154000
00670110020144	000	00670110020144000
00670120070134	000	00670120070134000
00670130070134	000	00670130070134000
00670140030214	000	00670140030214000
00670150160214	000	00670150160214000
00670160160234	000	00670160160234000
00670170160314	000	00670170160314000
00670180160275	000	00670180160275000
00670190160305	000	00670190160305000
00670200160305	000	00670200160305000
00670210160305	000	00670210160305000
00670220010355	000	00670220010355000
00670230010415	000	00670230010415000
00670240010464	000	00670240010464000
00680010010354	000	00680010010354000
00680020010364	000	00680020010364000
00680030010265	000	00680030010265000
00680040010215	000	00680040010215000
00680050160145	000	00680050160145000
00680060160125	000	00680060160125000

00680070060095	000	00680070060095000
00680080040075	000	00680080040075000
00680090100095	000	00680090100095000
00680100060274	000	00680100060274000
00680110070364	000	00680110070364000
00680120060354	000	00680120060354000
00680130070334	000	00680130070334000
00680140070364	000	00680140070364000
00680150070334	000	00680150070334000
00680160070364	000	00680160070364000
00680170070354	000	00680170070354000
00680180080314	000	00680180080314000
00680190080354	000	00680190080354000
00680200080374	000	00680200080374000
00680210080324	000	00680210080324000
00680220080314	000	00680220080314000
00680230080304	000	00680230080304000
00680240070264	000	00680240070264000
00690010070224	000	00690010070224000
00690020080244	000	00690020080244000
00690030070214	000	00690030070214000
00690040070234	000	00690040070234000
00690050070204	000	00690050070204000
00690060060174	000	00690060060174000
00690070030134	000	00690070030134000
00690080010164	000	00690080010164000
00690090040224	000	00690090040224000
00690100060403	000	00690100060403000
00690110060404	000	00690110060404000
00690120060402	000	00690120060402000
00690130060342	000	00690130060342000
00690140060382	000	00690140060382000
00690150060392	000	00690150060392000
00690160060353	000	00690160060353000
00690170060344	000	00690170060344000
00690180060264	000	00690180060264000
00690190060214	000	00690190060214000
00690200070124	000	00690200070124000
00690210070154	000	00690210070154000
00690220040094	000	00690220040094000
00690230040085	000	00690230040085000
00690240020095	000	00690240020095000
00700010020095	000	00700010020095000
00700020020125	000	00700020020125000
00700030050065	000	00700030050065000
00700040030115	000	00700040030115000
00700050040085	000	00700050040085000
00700060120095	000	00700060120095000
00700070110115	000	00700070110115000

00700080100055	000	00700080100055000
00700090010144	000	00700090010144000
00700100010213	000	00700100010213000
00700110020283	000	00700110020283000
00700120010412	000	00700120010412000
00700130010463	000	00700130010463000
00700140020473	000	00700140020473000
00700150010503	000	00700150010503000
00700160010474	000	00700160010474000
00700170010354	000	00700170010354000
00700180020374	000	00700180020374000
00700190010384	000	00700190010384000
00700200010324	000	00700200010324000
00700210010304	000	00700210010304000
00700220010225	000	00700220010225000
00700230010185	000	00700230010185000
00700240010215	000	00700240010215000
00710010010215	000	00710010010215000
00710020010215	000	00710020010215000
00710030010214	000	00710030010214000
00710040010125	000	00710040010125000
00710050010175	000	00710050010175000
00710060020154	000	00710060020154000
00710070010244	000	00710070010244000
00710080010264	000	00710080010264000
00710090010274	000	00710090010274000
00710100010273	000	00710100010273000
00710110160204	000	00710110160204000
00710120160164	000	00710120160164000
00710130160164	000	00710130160164000
00710140040095	000	00710140040095000
00710150020095	000	00710150020095000
00710160160215	000	00710160160215000
00710170010264	000	00710170010264000
00710180010195	000	00710180010195000
00710190160135	000	00710190160135000
00710200160145	000	00710200160145000
00710210120076	000	00710210120076000
00710220120086	000	00710220120086000
00710230070076	000	00710230070076000
00710240100156	000	00710240100156000
00720010110186	000	00720010110186000
00720020150126	000	00720020150126000
00720030090235	000	00720030090235000
00720040080225	000	00720040080225000
00720050090235	000	00720050090235000
00720060090255	000	00720060090255000
00720070100195	000	00720070100195000
00720080100264	000	00720080100264000

00720090090194	000	00720090090194000
00720100090224	000	00720100090224000
00720110090224	000	00720110090224000
00720120090204	000	00720120090204000
00720130090264	000	00720130090264000
00720140090274	000	00720140090274000
00720150090284	000	00720150090284000
00720160090294	000	00720160090294000
00720170090254	002	00720170090254002
00720180090253	000	00720180090253000
00720190090353	000	00720190090353000
00720200090384	000	00720200090384000
00720210090384	000	00720210090384000
00720220090394	000	00720220090394000
00720230090374	000	00720230090374000
00720240090394	000	00720240090394000
00730010090374	000	00730010090374000
00730020090424	000	00730020090424000
00730030100524	000	00730030100524000
00730040100474	000	00730040100474000
00730050090324	000	00730050090324000
00730060100284	000	00730060100284000
00730070100234	000	00730070100234000
00730080100284	000	00730080100284000
00730090100274	000	00730090100274000
00730100090264	000	00730100090264000
00730110090294	000	00730110090294000
00730120100314	000	00730120100314000
00730130100284	000	00730130100284000
00730140100304	000	00730140100304000
00730150110204	000	00730150110204000
00730160010134	000	00730160010134000
00730170020154	000	00730170020154000
00730180010164	000	00730180010164000
00730190030074	000	00730190030074000
00730200020075	000	00730200020075000
00730210010085	000	00730210010085000
00730220020064	000	00730220020064000
00730230020075	000	00730230020075000
00730240010075	000	00730240010075000
00740010130105	000	00740010130105000
00740020020155	000	00740020020155000
00740030160174	000	00740030160174000
00740040010224	000	00740040010224000
00740050010234	000	00740050010234000
00740060010264	000	00740060010264000
00740070010274	000	00740070010274000
00740080010224	000	00740080010224000
00740090160254	000	00740090160254000

00740100160194	000	00740100160194000
00740110010223	000	00740110010223000
00740120010253	000	00740120010253000
00740130160253	000	00740130160253000
00740140160283	000	00740140160283000
00740150160243	000	00740150160243000
00740160160234	000	00740160160234000
00740170160194	000	00740170160194000
00740180160205	000	00740180160205000
00740190160215	000	00740190160215000
00740200160165	000	00740200160165000
00740210160085	000	00740210160085000
00740220060085	000	00740220060085000
00740230090045	000	00740230090045000
00740240090086	000	00740240090086000
00750010090086	000	00750010090086000
00750020110056	000	00750020110056000
00750030140076	000	00750030140076000
00750040100066	000	00750040100066000
00750050090076	000	00750050090076000
00750060100076	000	00750060100076000
00750070080066	000	00750070080066000
00750080010096	000	00750080010096000
00750090160095	000	00750090160095000
00750100020164	000	00750100020164000
00750110030184	000	00750110030184000
00750120030175	000	00750120030175000
00750130040175	000	00750130040175000
00750140010164	000	00750140010164000
00750150020363	000	00750150020363000
00750160030284	000	00750160030284000
00750170030164	000	00750170030164000
00750180160135	000	00750180160135000
00750190160115	000	00750190160115000
00750200020155	000	00750200020155000
00750210010116	000	00750210010116000
00750220160075	000	00750220160075000
00750230090096	000	00750230090096000
00750240090116	000	00750240090116000
00760010100147	000	00760010100147000
00760020100187	000	00760020100187000
00760030090147	000	00760030090147000
00760040100177	000	00760040100177000
00760050100227	000	00760050100227000
00760060100277	000	00760060100277000
00760070100167	000	00760070100167000
00760080100117	000	00760080100117000
00760090100086	000	00760090100086000
00760100070115	000	00760100070115000

00760110020184	000	00760110020184000
00760120030204	000	00760120030204000
00760130010204	000	00760130010204000
00760140020214	000	00760140020214000
00760150030154	000	00760150030154000
00760160020154	000	00760160020154000
00760170020134	000	00760170020134000
00760180020115	000	00760180020115000
00760190060096	000	00760190060096000
00760200110116	000	00760200110116000
00760210100227	000	00760210100227000
00760220100227	000	00760220100227000
00760230100197	000	00760230100197000
00760240110297	000	00760240110297000
00770010110277	000	00770010110277000
00770020110217	000	00770020110217000
00770030120177	000	00770030120177000
00770040110197	000	00770040110197000
00770050100256	000	00770050100256000
00770060100395	000	00770060100395000
00770070090325	000	00770070090325000
00770080090375	000	00770080090375000
00770090100414	000	00770090100414000
00770100090424	000	00770100090424000
00770110090334	000	00770110090334000
00770120090314	000	00770120090314000
00770130090354	000	00770130090354000
00770140090374	000	00770140090374000
00770150090424	000	00770150090424000
00770160090394	000	00770160090394000
00770170090354	000	00770170090354000
00770180090314	000	00770180090314000
00770190090385	000	00770190090385000
00770200100434	000	00770200100434000
00770210090474	000	00770210090474000
00770220100464	000	00770220100464000
00770230100384	000	00770230100384000
00770240090424	000	00770240090424000
00780010090434	000	00780010090434000
00780020090354	000	00780020090354000
00780030090334	000	00780030090334000
00780040100324	000	00780040100324000
00780050100294	000	00780050100294000
00780060100235	000	00780060100235000
00780070100285	000	00780070100285000
00780080100274	000	00780080100274000
00780090120294	000	00780090120294000
00780100120244	000	00780100120244000
00780110010222	000	00780110010222000

00780120010292	000	00780120010292000
00780130010343	000	00780130010343000
00780140010333	000	00780140010333000
00780150010383	000	00780150010383000
00780160160303	000	00780160160303000
00780170160253	000	00780170160253000
00780180160304	000	00780180160304000
00780190160254	000	00780190160254000
00780200160254	000	00780200160254000
00780210160194	000	00780210160194000
00780220160204	000	00780220160204000
00780230160154	000	00780230160154000
00780240150114	000	00780240150114000
00790010150104	000	00790010150104000
00790020150074	000	00790020150074000
00790030130094	000	00790030130094000
00790040140104	000	00790040140104000
00790050130114	000	00790050130114000
00790060110134	000	00790060110134000
00790070120124	000	00790070120124000
00790080150094	000	00790080150094000
00790090150104	000	00790090150104000
00790100160144	000	00790100160144000
00790110010204	000	00790110010204000
00790120010174	000	00790120010174000
00790130020104	000	00790130020104000
00790140060094	000	00790140060094000
00790150080114	000	00790150080114000
00790160090125	001	00790160090125001
00790170090174	005	00790170090174005
00790180090165	008	00790180090165008
00790190090185	008	00790190090185008
00790200080125	001	00790200080125001
00790210140125	002	00790210140125002
00790220060085	014	00790220060085014
00790230060095	018	00790230060095018
00790240100095	029	00790240100095029
00800010100115	002	00800010100115002
00800020140085	001	00800020140085001
00800030020076	000	00800030020076000
00800040150085	001	00800040150085001
00800050050066	000	00800050050066000
00800060110116	000	00800060110116000
00800070110246	000	00800070110246000
00800080110216	000	00800080110216000
00800090100156	000	00800090100156000
00800100110216	000	00800100110216000
00800110100155	000	00800110100155000
00800120100155	000	00800120100155000

00800130030204	000	00800130030204000
00800140030214	000	00800140030214000
00800150160231	000	00800150160231000
00800160160243	000	00800160160243000
00800170160204	000	00800170160204000
00800180040145	000	00800180040145000
00800190030165	000	00800190030165000
00800200010185	000	00800200010185000
00800210130175	024	00800210130175024
00800220100165	020	00800220100165020
00800230020126	000	00800230020126000
00800240150086	000	00800240150086000
00810010030117	000	00810010030117000
00810020050097	000	00810020050097000
00810030060166	000	00810030060166000
00810040070345	000	00810040070345000
00810050070265	000	00810050070265000
00810060080225	000	00810060080225000
00810070160145	000	00810070160145000
00810080070184	000	00810080070184000
00810090070294	000	00810090070294000
00810100080294	000	00810100080294000
00810110060323	000	00810110060323000
00810120060272	000	00810120060272000
00810130060252	000	00810130060252000
00810140050223	000	00810140050223000
00810150060194	000	00810150060194000
00810160060254	000	00810160060254000
00810170060304	000	00810170060304000
00810180070314	000	00810180070314000
00810190070284	000	00810190070284000
00810200060105	000	00810200060105000
00810210040175	000	00810210040175000
00810220050185	000	00810220050185000
00810230040135	000	00810230040135000
00810240050204	000	00810240050204000
00820010070354	000	00820010070354000
00820020070274	000	00820020070274000
00820030050194	000	00820030050194000
00820040050194	000	00820040050194000
00820050050254	000	00820050050254000
00820060060244	000	00820060060244000
00820070050244	000	00820070050244000
00820080050244	000	00820080050244000
00820090060264	000	00820090060264000
00820100070303	000	00820100070303000
00820110070324	000	00820110070324000
00820120070354	000	00820120070354000
00820130080334	000	00820130080334000

00820140080314	000	00820140080314000
00820150070252	000	00820150070252000
00820160070223	000	00820160070223000
00820170060214	000	00820170060214000
00820180060204	000	00820180060204000
00820190090234	000	00820190090234000
00820200100284	000	00820200100284000
00820210100244	000	00820210100244000
00820220100154	000	00820220100154000
00820230100085	000	00820230100085000
00820240090075	000	00820240090075000
00830010100115	000	00830010100115000
00830020100136	000	00830020100136000
00830030100166	000	00830030100166000
00830040100236	000	00830040100236000
00830050100166	000	00830050100166000
00830060100146	000	00830060100146000
00830070100236	000	00830070100236000
00830080120145	000	00830080120145000
00830090110184	000	00830090110184000
00830100110184	000	00830100110184000
00830110090204	000	00830110090204000
00830120090214	000	00830120090214000
00830130070174	000	00830130070174000
00830140020254	000	00830140020254000
00830150010214	000	00830150010214000
00830160010264	000	00830160010264000
00830170010244	000	00830170010244000
00830180010174	000	00830180010174000
00830190160175	000	00830190160175000
00830200160235	000	00830200160235000
00830210160275	000	00830210160275000
00830220160205	000	00830220160205000
00830230160105	000	00830230160105000
00830240020145	000	00830240020145000
00840010020095	000	00840010020095000
00840020070075	000	00840020070075000
00840030010056	000	00840030010056000
00840040070046	000	00840040070046000
00840050010056	000	00840050010056000
00840060060046	000	00840060060046000
00840070050045	000	00840070050045000
00840080010125	000	00840080010125000
00840090010194	000	00840090010194000
00840100160273	000	00840100160273000
00840110160332	000	00840110160332000
00840120160341	000	00840120160341000
00840130160341	000	00840130160341000
00840140160361	000	00840140160361000

00840150160361	000	00840150160361000
00840160160383	000	00840160160383000
00840170160344	000	00840170160344000
00840180160354	000	00840180160354000
00840190160244	000	00840190160244000
00840200160205	000	00840200160205000
00840210160135	000	00840210160135000
00840220160095	000	00840220160095000
00840230050065	000	00840230050065000
00840240040075	000	00840240040075000
00850010030075	000	00850010030075000
00850020040055	000	00850020040055000
00850030040065	000	00850030040065000
00850040060065	000	00850040060065000
00850050100065	000	00850050100065000
00850060100145	000	00850060100145000
00850070090105	000	00850070090105000
00850080090124	000	00850080090124000
00850090090104	000	00850090090104000
00850100060144	000	00850100060144000
00850110030174	000	00850110030174000
00850120040174	000	00850120040174000
00850130070114	000	00850130070114000
00850140040174	000	00850140040174000
00850150070204	000	00850150070204000
00850160090444	000	00850160090444000
00850170090454	000	00850170090454000
00850180100424	000	00850180100424000
00850190090304	005	00850190090304005
00850200090284	007	00850200090284007
00850210090294	002	00850210090294002
00850220090294	000	00850220090294000
00850230090284	000	00850230090284000
00850240090204	000	00850240090204000
00860010080154	000	00860010080154000
00860020080155	000	00860020080155000
00860030100185	000	00860030100185000
00860040090105	000	00860040090105000
00860050110105	000	00860050110105000
00860060120155	000	00860060120155000
00860070010105	000	00860070010105000
00860080130065	000	00860080130065000
00860090100184	000	00860090100184000
00860100100204	000	00860100100204000
00860110090244	000	00860110090244000
00860120090294	000	00860120090294000
00860130070174	000	00860130070174000
00860140050282	000	00860140050282000
00860150050273	000	00860150050273000

00860160070213	000	00860160070213000
00860170050174	000	00860170050174000
00860180030144	000	00860180030144000
00860190020095	000	00860190020095000
00860200160245	000	00860200160245000
00860210160175	000	00860210160175000
00860220150095	000	00860220150095000
00860230080065	000	00860230080065000
00860240100135	000	00860240100135000
00870010100196	000	00870010100196000
00870020100136	000	00870020100136000
00870030090076	000	00870030090076000
00870040060085	000	00870040060085000
00870050100096	000	00870050100096000
00870060100116	000	00870060100116000
00870070100136	000	00870070100136000
00870080060075	000	00870080060075000
00870090030134	000	00870090030134000
00870100020264	000	00870100020264000
00870110010352	000	00870110010352000
00870120010442	000	00870120010442000
00870130010391	000	00870130010391000
00870140160381	000	00870140160381000
00870150160371	000	00870150160371000
00870160010412	000	00870160010412000
00870170160364	000	00870170160364000
00870180160274	000	00870180160274000
00870190160204	000	00870190160204000
00870200160214	000	00870200160214000
00870210010195	000	00870210010195000
00870220010085	000	00870220010085000
00870230040075	000	00870230040075000
00870240020085	000	00870240020085000
00880010020115	000	00880010020115000
00880020010114	000	00880020010114000
00880030010084	000	00880030010084000
00880040030084	000	00880040030084000
00880050050055	000	00880050050055000
00880060030075	000	00880060030075000
00880070160055	000	00880070160055000
00880080010065	000	00880080010065000
00880090020135	000	00880090020135000
00880100020174	000	00880100020174000
00880110030164	000	00880110030164000
00880120010312	000	00880120010312000
00880130160374	000	00880130160374000
00880140160394	000	00880140160394000
00880150160365	000	00880150160365000
00880160160335	000	00880160160335000

00880170160255	008	00880170160255008
00880180130175	121	00880180130175121
00880190100265	015	00880190100265015
00880200120155	003	00880200120155003
00880210010085	003	00880210010085003
00880220140106	000	00880220140106000
00880230100176	001	00880230100176001
00880240090185	000	00880240090185000
00890010090334	000	00890010090334000
00890020090344	000	00890020090344000
00890030100444	000	00890030100444000
00890040090344	000	00890040090344000
00890050090334	000	00890050090334000
00890060100344	000	00890060100344000
00890070090294	000	00890070090294000
00890080100434	000	00890080100434000
00890090100474	000	00890090100474000
00890100100454	000	00890100100454000
00890110090424	000	00890110090424000
00890120100454	001	00890120100454001
00890130090424	000	00890130090424000
00890140090504	000	00890140090504000
00890150090424	000	00890150090424000
00890160090444	000	00890160090444000
00890170090544	000	00890170090544000
00890180090414	000	00890180090414000
00890190090444	000	00890190090444000
00890200090424	000	00890200090424000
00890210090404	000	00890210090404000
00890220080324	000	00890220080324000
00890230090334	000	00890230090334000
00890240080324	000	00890240080324000
00900010080324	000	00900010080324000
00900020080314	000	00900020080314000
00900030080344	000	00900030080344000
00900040080394	000	00900040080394000
00900050080344	000	00900050080344000
00900060080274	000	00900060080274000
00900070070274	000	00900070070274000
00900080070254	000	00900080070254000
00900090070353	000	00900090070353000
00900100070383	000	00900100070383000
00900110070452	000	00900110070452000
00900120070432	000	00900120070432000
00900130070452	000	00900130070452000
00900140070442	000	00900140070442000
00900150070433	000	00900150070433000
00900160070373	000	00900160070373000
00900170060354	000	00900170060354000

00900180060344	000	00900180060344000
00900190060264	000	00900190060264000
00900200050284	000	00900200050284000
00900210050204	000	00900210050204000
00900220050224	000	00900220050224000
00900230060314	000	00900230060314000
00900240060384	000	00900240060384000
00910010070374	000	00910010070374000
00910020060344	000	00910020060344000
00910030070344	000	00910030070344000
00910040070294	000	00910040070294000
00910050070214	000	00910050070214000
00910060060164	000	00910060060164000
00910070040164	000	00910070040164000
00910080030234	000	00910080030234000
00910090030294	000	00910090030294000
00910100010353	000	00910100010353000
00910110020284	000	00910110020284000
00910120160204	000	00910120160204000
00910130160234	000	00910130160234000
00910140010354	000	00910140010354000
00910150160264	000	00910150160264000
00910160160194	000	00910160160194000
00910170140094	000	00910170140094000
00910180100104	000	00910180100104000
00910190100174	000	00910190100174000
00910200110174	000	00910200110174000
00910210110194	000	00910210110194000
00910220100164	000	00910220100164000
00910230110104	000	00910230110104000
00910240100134	000	00910240100134000
00920010090194	000	00920010090194000
00920020100144	000	00920020100144000
00920030140084	000	00920030140084000
00920040080064	000	00920040080064000
00920050130074	000	00920050130074000
00920060100124	000	00920060100124000
00920070110164	000	00920070110164000
00920080150074	000	00920080150074000
00920090100184	000	00920090100184000
00920100110234	000	00920100110234000
00920110100205	000	00920110100205000
00920120060144	000	00920120060144000
00920130010194	000	00920130010194000
00920140160224	000	00920140160224000
00920150160262	000	00920150160262000
00920160160312	000	00920160160312000
00920170160233	000	00920170160233000
00920180160234	000	00920180160234000

00920190160235	000	00920190160235000
00920200160115	000	00920200160115000
00920210110125	000	00920210110125000
00920220100274	000	00920220100274000
00920230100224	000	00920230100224000
00920240100164	000	00920240100164000
00930010110084	000	00930010110084000
00930020100145	000	00930020100145000
00930030110165	000	00930030110165000
00930040110205	000	00930040110205000
00930050100205	000	00930050100205000
00930060100214	000	00930060100214000
00930070110134	000	00930070110134000
00930080100144	000	00930080100144000
00930090090144	000	00930090090144000
00930100090164	000	00930100090164000
00930110080194	000	00930110080194000
00930120090214	000	00930120090214000
00930130080164	000	00930130080164000
00930140070134	000	00930140070134000
00930150010194	000	00930150010194000
00930160010224	000	00930160010224000
00930170120234	000	00930170120234000
00930180100284	000	00930180100284000
00930190090204	000	00930190090204000
00930200100264	000	00930200100264000
00930210100204	000	00930210100204000
00930220110205	000	00930220110205000
00930230110235	000	00930230110235000
00930240120185	000	00930240120185000
00940010150174	000	00940010150174000
00940020150174	000	00940020150174000
00940030140154	000	00940030140154000
00940040140144	000	00940040140144000
00940050130144	000	00940050130144000
00940060130144	000	00940060130144000
00940070130164	000	00940070130164000
00940080130164	000	00940080130164000
00940090120184	000	00940090120184000
00940100120184	000	00940100120184000
00940110130164	000	00940110130164000
00940120130174	000	00940120130174000
00940130150144	000	00940130150144000
00940140140154	000	00940140140154000
00940150130194	000	00940150130194000
00940160130224	000	00940160130224000
00940170130204	000	00940170130204000
00940180140174	000	00940180140174000
00940190120214	000	00940190120214000

00940200130184	000	00940200130184000
00940210130184	000	00940210130184000
00940220120214	000	00940220120214000
00940230120224	000	00940230120224000
00940240130164	000	00940240130164000
00950010130174	000	00950010130174000
00950020130144	000	00950020130144000
00950030110164	000	00950030110164000
00950040110094	000	00950040110094000
00950050130094	003	00950050130094003
00950060130114	001	00950060130114001
00950070140164	000	00950070140164000
00950080140144	000	00950080140144000
00950090140134	000	00950090140134000
00950100140114	000	00950100140114000
00950110130104	000	00950110130104000
00950120130134	000	00950120130134000
00950130130164	000	00950130130164000
00950140120144	000	00950140120144000
00950150150104	000	00950150150104000
00950160010154	000	00950160010154000
00950170160174	000	00950170160174000
00950180010154	000	00950180010154000
00950190020114	000	00950190020114000
00950200010124	000	00950200010124000
00950210020144	000	00950210020144000
00950220020124	000	00950220020124000
00950230100164	000	00950230100164000
00950240070214	000	00950240070214000
00960010080284	000	00960010080284000
00960020080294	000	00960020080294000
00960030070354	000	00960030070354000
00960040070344	000	00960040070344000
00960050070404	000	00960050070404000
00960060080324	000	00960060080324000
00960070070354	000	00960070070354000
00960080070374	000	00960080070374000
00960090070374	000	00960090070374000
00960100080393	000	00960100080393000
00960110070402	000	00960110070402000
00960120070411	000	00960120070411000
00960130080361	000	00960130080361000
00960140080352	000	00960140080352000
00960150070313	000	00960150070313000
00960160080272	000	00960160080272000
00960170080233	000	00960170080233000
00960180090254	000	00960180090254000
00960190090284	000	00960190090284000
00960200100354	000	00960200100354000

00960210100274	000	00960210100274000
00960220100214	000	00960220100214000
00960230100224	000	00960230100224000
00960240090164	000	00960240090164000
00970010100244	000	00970010100244000
00970020100314	000	00970020100314000
00970030100404	000	00970030100404000
00970040100334	000	00970040100334000
00970050090214	000	00970050090214000
00970060100304	000	00970060100304000
00970070100234	000	00970070100234000
00970080110294	000	00970080110294000
00970090110284	000	00970090110284000
00970100120244	000	00970100120244000
00970110120244	000	00970110120244000
00970120120214	000	00970120120214000
00970130110194	003	00970130110194003
00970140110294	004	00970140110294004
00970150120274	002	00970150120274002
00970160110284	001	00970160110284001
00970170100324	000	00970170100324000
00970180100304	003	00970180100304003
00970190100294	002	00970190100294002
00970200100284	007	00970200100284007
00970210100304	003	00970210100304003
00970220100324	001	00970220100324001
00970230100294	000	00970230100294000
00970240100354	000	00970240100354000
00980010110264	000	00980010110264000
00980020100304	000	00980020100304000
00980030100374	000	00980030100374000
00980040100354	000	00980040100354000
00980050110284	000	00980050110284000
00980060100314	000	00980060100314000
00980070100324	000	00980070100324000
00980080100314	000	00980080100314000
00980090100274	000	00980090100274000
00980100100314	000	00980100100314000
00980110110274	000	00980110110274000
00980120110204	000	00980120110204000
00980130110154	000	00980130110154000
00980140100174	000	00980140100174000
00980150100144	000	00980150100144000
00980160100174	000	00980160100174000
00980170100134	000	00980170100134000
00980180100114	000	00980180100114000
00980190100164	000	00980190100164000
00980200100204	000	00980200100204000
00980210110164	000	00980210110164000

00980220100174	000	00980220100174000
00980230110134	000	00980230110134000
00980240100194	000	00980240100194000
00990010110164	000	00990010110164000
00990020100184	000	00990020100184000
00990030110164	000	00990030110164000
00990040100184	000	00990040100184000
00990050100254	000	00990050100254000
00990060110214	000	00990060110214000
00990070100224	000	00990070100224000
00990080100224	000	00990080100224000
00990090100234	000	00990090100234000
00990100100244	000	00990100100244000
00990110100284	000	00990110100284000
00990120090294	000	00990120090294000
00990130090314	000	00990130090314000
00990140100324	001	00990140100324001
00990150090344	000	00990150090344000
00990160090354	000	00990160090354000
00990170090354	000	00990170090354000
00990180090374	000	00990180090374000
00990190090324	000	00990190090324000
00990200090284	000	00990200090284000
00990210100214	000	00990210100214000
00990220090324	000	00990220090324000
00990230090274	000	00990230090274000
00990240100274	000	00990240100274000
01000010100334	000	01000010100334000
01000020100284	000	01000020100284000
01000030100254	000	01000030100254000
01000040100214	000	01000040100214000
01000050100264	000	01000050100264000
01000060100314	000	01000060100314000
01000070100324	000	01000070100324000
01000080100464	000	01000080100464000
01000090100444	000	01000090100444000
01000100100394	000	01000100100394000
01000110100304	000	01000110100304000
01000120100264	000	01000120100264000
01000130120244	000	01000130120244000
01000140040194	000	01000140040194000
01000150110294	000	01000150110294000
01000160120304	000	01000160120304000
01000170160254	000	01000170160254000
01000180010314	000	01000180010314000
01000190160165	000	01000190160165000
01000200110194	000	01000200110194000
01000210110214	000	01000210110214000
01000220100144	000	01000220100144000

01000230100144	000	01000230100144000
01000240100154	000	01000240100154000
01010010110144	000	01010010110144000
01010020100214	000	01010020100214000
01010030100264	000	01010030100264000
01010040100274	000	01010040100274000
01010050100264	000	01010050100264000
01010060100284	000	01010060100284000
01010070100394	001	01010070100394001
01010080100454	000	01010080100454000
01010090100454	000	01010090100454000
01010100100504	008	01010100100504008
01010110100494	006	01010110100494006
01010120100404	001	01010120100404001
01010130100414	003	01010130100414003
01010140100404	000	01010140100404000
01010150100324	000	01010150100324000
01010160100334	000	01010160100334000
01010170100334	000	01010170100334000
01010180100334	000	01010180100334000
01010190100354	000	01010190100354000
01010200100334	000	01010200100334000
01010210090354	000	01010210090354000
01010220090384	000	01010220090384000
01010230090454	000	01010230090454000
01010240100424	001	01010240100424001
01020010090434	001	01020010090434001
01020020090484	000	01020020090484000
01020030090574	000	01020030090574000
01020040090514	000	01020040090514000
01020050090554	000	01020050090554000
01020060090534	002	01020060090534002
01020070090494	002	01020070090494002
01020080090494	000	01020080090494000
01020090090524	000	01020090090524000
01020100090554	000	01020100090554000
01020110090524	000	01020110090524000
01020120090454	000	01020120090454000
01020130090384	000	01020130090384000
01020140100324	000	01020140100324000
01020150090364	000	01020150090364000
01020160090374	000	01020160090374000
01020170090344	000	01020170090344000
01020180080314	000	01020180080314000
01020190080354	000	01020190080354000
01020200070274	000	01020200070274000
01020210070304	000	01020210070304000
01020220070354	000	01020220070354000
01020230070294	000	01020230070294000

01020240080264	000	01020240080264000
01030010070244	000	01030010070244000
01030020080324	000	01030020080324000
01030030080274	000	01030030080274000
01030040070274	000	01030040070274000
01030050080294	000	01030050080294000
01030060070304	000	01030060070304000
01030070070254	000	01030070070254000
01030080080254	000	01030080080254000
01030090090354	000	01030090090354000
01030100090413	000	01030100090413000
01030110100383	000	01030110100383000
01030120090343	000	01030120090343000
01030130100304	000	01030130100304000
01030140100304	000	01030140100304000
01030150100324	000	01030150100324000
01030160100254	000	01030160100254000
01030170100284	000	01030170100284000
01030180090314	000	01030180090314000
01030190090195	000	01030190090195000
01030200100254	000	01030200100254000
01030210100285	000	01030210100285000
01030220090285	000	01030220090285000
01030230110175	000	01030230110175000
01030240100185	000	01030240100185000
01040010100185	000	01040010100185000
01040020100185	000	01040020100185000
01040030100185	000	01040030100185000
01040040110145	000	01040040110145000
01040050100245	000	01040050100245000
01040060100265	000	01040060100265000
01040070110165	000	01040070110165000
01040080120114	000	01040080120114000
01040090070164	000	01040090070164000
01040100020273	000	01040100020273000
01040110010282	000	01040110010282000
01040120160261	000	01040120160261000
01040130160291	000	01040130160291000
01040140160321	000	01040140160321000
01040150160321	000	01040150160321000
01040160160301	000	01040160160301000
01040170160283	000	01040170160283000
01040180160294	000	01040180160294000
01040190160295	000	01040190160295000
01040200160195	000	01040200160195000
01040210160165	000	01040210160165000
01040220010155	000	01040220010155000
01040230010245	000	01040230010245000
01040240010175	000	01040240010175000

01050010160075	000	01050010160075000
01050020090075	000	01050020090075000
01050030080076	000	01050030080076000
01050040060086	000	01050040060086000
01050050080066	000	01050050080066000
01050060100076	000	01050060100076000
01050070090086	000	01050070090086000
01050080020125	000	01050080020125000
01050090010244	000	01050090010244000
01050100010263	000	01050100010263000
01050110160232	000	01050110160232000
01050120160251	000	01050120160251000
01050130160262	000	01050130160262000
01050140160313	000	01050140160313000
01050150160374	000	01050150160374000
01050160010494	000	01050160010494000
01050170010584	000	01050170010584000
01050180010524	000	01050180010524000
01050190010435	000	01050190010435000
01050200010405	000	01050200010405000
01050210010405	000	01050210010405000
01050220010355	000	01050220010355000
01050230010335	000	01050230010335000
01050240010285	000	01050240010285000
01060010160165	000	01060010160165000
01060020010195	000	01060020010195000
01060030010185	000	01060030010185000
01060040160126	000	01060040160126000
01060050160145	000	01060050160145000
01060060010205	000	01060060010205000
01060070010155	000	01060070010155000
01060080010195	000	01060080010195000
01060090160195	000	01060090160195000
01060100020314	000	01060100020314000
01060110050344	000	01060110050344000
01060120040363	000	01060120040363000
01060130050414	000	01060130050414000
01060140060423	000	01060140060423000
01060150060344	000	01060150060344000
01060160060334	000	01060160060334000
01060170090434	000	01060170090434000
01060180090454	000	01060180090454000
01060190090494	000	01060190090494000
01060200100604	000	01060200100604000
01060210100554	000	01060210100554000
01060220100504	000	01060220100504000
01060230090394	000	01060230090394000
01060240090474	000	01060240090474000
01070010090424	000	01070010090424000

01070020090364	000	01070020090364000
01070030100374	000	01070030100374000
01070040100354	000	01070040100354000
01070050100314	000	01070050100314000
01070060090344	000	01070060090344000
01070070090344	000	01070070090344000
01070080110324	000	01070080110324000
01070090110424	000	01070090110424000
01070100110384	000	01070100110384000
01070110110364	000	01070110110364000
01070120110344	000	01070120110344000
01070130110314	000	01070130110314000
01070140130243	000	01070140130243000
01070150010393	000	01070150010393000
01070160010354	000	01070160010354000
01070170150224	000	01070170150224000
01070180150214	000	01070180150214000
01070190150244	000	01070190150244000
01070200150244	000	01070200150244000
01070210150204	000	01070210150204000
01070220140184	000	01070220140184000
01070230140224	000	01070230140224000
01070240140174	000	01070240140174000
01080010140144	000	01080010140144000
01080020150144	000	01080020150144000
01080030140114	000	01080030140114000
01080040140154	000	01080040140154000
01080050130194	000	01080050130194000
01080060120204	000	01080060120204000
01080070120214	000	01080070120214000
01080080120194	000	01080080120194000
01080090120194	000	01080090120194000
01080100120194	000	01080100120194000
01080110130174	000	01080110130174000
01080120160214	000	01080120160214000
01080130010304	000	01080130010304000
01080140010294	000	01080140010294000
01080150160174	000	01080150160174000
01080160150193	000	01080160150193000
01080170160194	000	01080170160194000
01080180140184	000	01080180140184000
01080190130174	000	01080190130174000
01080200120214	000	01080200120214000
01080210130174	000	01080210130174000
01080220140094	000	01080220140094000
01080230140124	000	01080230140124000
01080240140144	000	01080240140144000
01090010150074	000	01090010150074000
01090020110114	000	01090020110114000

01090030100124	000	01090030100124000
01090040100154	000	01090040100154000
01090050100165	000	01090050100165000
01090060100175	000	01090060100175000
01090070110145	000	01090070110145000
01090080100194	000	01090080100194000
01090090080194	000	01090090080194000
01090100050214	000	01090100050214000
01090110050193	000	01090110050193000
01090120030243	000	01090120030243000
01090130040233	000	01090130040233000
01090140010301	000	01090140010301000
01090150160282	000	01090150160282000
01090160160262	000	01090160160262000
01090170160253	000	01090170160253000
01090180010284	000	01090180010284000
01090190160185	000	01090190160185000
01090200010145	000	01090200010145000
01090210160095	000	01090210160095000
01090220160075	000	01090220160075000
01090230100085	000	01090230100085000
01090240100115	000	01090240100115000
01100010100135	000	01100010100135000
01100020100156	000	01100020100156000
01100030100206	000	01100030100206000
01100040100246	000	01100040100246000
01100050090146	000	01100050090146000
01100060100226	000	01100060100226000
01100070100185	000	01100070100185000
01100080090125	000	01100080090125000
01100090090194	000	01100090090194000
01100100060173	000	01100100060173000
01100110040224	000	01100110040224000
01100120020303	000	01100120020303000
01100130010322	000	01100130010322000
01100140010362	000	01100140010362000
01100150010423	000	01100150010423000
01100160010404	000	01100160010404000
01100170010304	000	01100170010304000
01100180160194	000	01100180160194000
01100190160185	000	01100190160185000
01100200010275	000	01100200010275000
01100210010195	000	01100210010195000
01100220010165	000	01100220010165000
01100230160085	000	01100230160085000
01100240010075	000	01100240010075000
01110010160095	000	01110010160095000
01110020030065	000	01110020030065000
01110030010065	000	01110030010065000

01110040080075	000	01110040080075000
01110050090075	000	01110050090075000
01110060100115	000	01110060100115000
01110070110095	000	01110070110095000
01110080020164	000	01110080020164000
01110090020214	000	01110090020214000
01110100020293	000	01110100020293000
01110110010321	000	01110110010321000
01110120160342	000	01110120160342000
01110130160341	000	01110130160341000
01110140160351	000	01110140160351000
01110150160313	000	01110150160313000
01110160160324	000	01110160160324000
01110170160264	000	01110170160264000
01110180160174	000	01110180160174000
01110190160154	000	01110190160154000
01110200160175	000	01110200160175000
01110210160184	000	01110210160184000
01110220160204	000	01110220160204000
01110230160194	000	01110230160194000
01110240010184	000	01110240010184000
01120010010164	005	01120010010164005
01120020010134	002	01120020010134002
01120030150085	000	01120030150085000
01120040100095	004	01120040100095004
01120050140094	004	01120050140094004
01120060160074	000	01120060160074000
01120070090124	000	01120070090124000
01120080090154	000	01120080090154000
01120090100144	000	01120090100144000
01120100110204	000	01120100110204000
01120110120184	000	01120110120184000
01120120020134	000	01120120020134000
01120130060144	000	01120130060144000
01120140100164	000	01120140100164000
01120150030214	000	01120150030214000
01120160020214	000	01120160020214000
01120170140125	007	01120170140125007
01120180020075	000	01120180020075000
01120190010105	000	01120190010105000
01120200010105	000	01120200010105000
01120210030165	000	01120210030165000
01120220030164	000	01120220030164000
01120230070204	000	01120230070204000
01120240060204	000	01120240060204000
01130010090184	000	01130010090184000
01130020090184	000	01130020090184000
01130030080234	000	01130030080234000
01130040080184	000	01130040080184000

01130050070224	000	01130050070224000
01130060070254	000	01130060070254000
01130070070314	000	01130070070314000
01130080070354	000	01130080070354000
01130090070334	000	01130090070334000
01130100070373	000	01130100070373000
01130110070383	000	01130110070383000
01130120060361	000	01130120060361000
01130130070381	000	01130130070381000
01130140070393	000	01130140070393000
01130150070413	000	01130150070413000
01130160070394	000	01130160070394000
01130170060414	000	01130170060414000
01130180070374	000	01130180070374000
01130190080274	000	01130190080274000
01130200070304	000	01130200070304000
01130210070264	000	01130210070264000
01130220070294	000	01130220070294000
01130230070264	000	01130230070264000
01130240070304	000	01130240070304000
01140010070324	000	01140010070324000
01140020080324	000	01140020080324000
01140030080294	000	01140030080294000
01140040080224	000	01140040080224000
01140050070304	000	01140050070304000
01140060080214	000	01140060080214000
01140070070294	000	01140070070294000
01140080070304	000	01140080070304000
01140090070333	000	01140090070333000
01140100060352	000	01140100060352000
01140110060382	000	01140110060382000
01140120060371	000	01140120060371000
01140130070331	000	01140130070331000
01140140070422	000	01140140070422000
01140150070453	000	01140150070453000
01140160070494	000	01140160070494000
01140170070434	000	01140170070434000
01140180070394	000	01140180070394000
01140190070314	000	01140190070314000
01140200060274	000	01140200060274000
01140210060244	000	01140210060244000
01140220090274	000	01140220090274000
01140230080194	000	01140230080194000
01140240080195	000	01140240080195000
01150010070234	000	01150010070234000
01150020070274	000	01150020070274000
01150030080234	000	01150030080234000
01150040050145	000	01150040050145000
01150050160115	000	01150050160115000

01150060050115	000	01150060050115000
01150070130105	000	01150070130105000
01150080110104	000	01150080110104000
01150090060134	000	01150090060134000
01150100030184	000	01150100030184000
01150110010242	000	01150110010242000
01150120160251	000	01150120160251000
01150130160291	000	01150130160291000
01150140160291	000	01150140160291000
01150150160391	000	01150150160391000
01150160160382	000	01150160160382000
01150170160353	000	01150170160353000
01150180160284	000	01150180160284000
01150190160224	000	01150190160224000
01150200160124	000	01150200160124000
01150210150134	000	01150210150134000
01150220160124	000	01150220160124000
01150230010194	000	01150230010194000
01150240010174	000	01150240010174000
01160010160084	001	01160010160084001
01160020100065	001	01160020100065001
01160030110075	000	01160030110075000
01160040120065	000	01160040120065000
01160050120114	000	01160050120114000
01160060130114	002	01160060130114002
01160070130154	003	01160070130154003
01160080120134	000	01160080120134000
01160090130154	000	01160090130154000
01160100120134	000	01160100120134000
01160110110144	000	01160110110144000
01160120110164	000	01160120110164000
01160130110174	000	01160130110174000
01160140110214	000	01160140110214000
01160150100234	000	01160150100234000
01160160100264	000	01160160100264000
01160170100274	000	01160170100274000
01160180100294	000	01160180100294000
01160190090294	000	01160190090294000
01160200090354	000	01160200090354000
01160210090364	000	01160210090364000
01160220090314	000	01160220090314000
01160230090364	000	01160230090364000
01160240100324	000	01160240100324000
01170010090334	000	01170010090334000
01170020090294	000	01170020090294000
01170030090264	000	01170030090264000
01170040090334	000	01170040090334000
01170050100274	000	01170050100274000
01170060100234	000	01170060100234000

01170070100224	000	01170070100224000
01170080090274	000	01170080090274000
01170090100304	000	01170090100304000
01170100090344	000	01170100090344000
01170110090333	000	01170110090333000
01170120090343	000	01170120090343000
01170130100373	000	01170130100373000
01170140090322	000	01170140090322000
01170150090343	000	01170150090343000
01170160090303	000	01170160090303000
01170170100264	000	01170170100264000
01170180080174	000	01170180080174000
01170190080105	000	01170190080105000
01170200090095	000	01170200090095000
01170210100086	000	01170210100086000
01170220110146	000	01170220110146000
01170230110205	000	01170230110205000
01170240110235	000	01170240110235000
01180010110145	000	01180010110145000
01180020100146	000	01180020100146000
01180030100177	000	01180030100177000
01180040100167	000	01180040100167000
01180050100206	000	01180050100206000
01180060110076	000	01180060110076000
01180070120086	000	01180070120086000
01180080030105	000	01180080030105000
01180090010164	000	01180090010164000
01180100030205	000	01180100030205000
01180110030225	000	01180110030225000
01180120160251	000	01180120160251000
01180130160251	000	01180130160251000
01180140010342	000	01180140010342000
01180150010413	000	01180150010413000
01180160010443	000	01180160010443000
01180170010464	000	01180170010464000
01180180010434	000	01180180010434000
01180190010355	000	01180190010355000
01180200010265	000	01180200010265000
01180210010175	000	01180210010175000
01180220010205	000	01180220010205000
01180230010265	000	01180230010265000
01180240010275	000	01180240010275000
01190010010205	000	01190010010205000
01190020010145	000	01190020010145000
01190030040065	000	01190030040065000
01190040060065	000	01190040060065000
01190050070045	000	01190050070045000
01190060020046	000	01190060020046000
01190070030085	000	01190070030085000

01190080020154	000	01190080020154000
01190090020154	000	01190090020154000
01190100010195	000	01190100010195000
01190110040165	000	01190110040165000
01190120060274	000	01190120060274000
01190130020165	001	01190130020165001
01190140010135	001	01190140010135001
01190150160114	000	01190150160114000
01190160160124	000	01190160160124000
01190170020174	000	01190170020174000
01190180030185	000	01190180030185000
01190190060295	000	01190190060295000
01190200070255	000	01190200070255000
01190210070195	000	01190210070195000
01190220070165	000	01190220070165000
01190230090245	000	01190230090245000
01190240090225	000	01190240090225000
01200010090205	000	01200010090205000
01200020090205	000	01200020090205000
01200030100275	000	01200030100275000
01200040100225	000	01200040100225000
01200050090195	000	01200050090195000
01200060110145	000	01200060110145000
01200070120105	000	01200070120105000
01200080090194	000	01200080090194000
01200090090194	000	01200090090194000
01200100120204	000	01200100120204000
01200110140224	000	01200110140224000
01200120160233	000	01200120160233000
01200130160233	000	01200130160233000
01200140160282	000	01200140160282000
01200150160253	000	01200150160253000
01200160160293	000	01200160160293000
01200170160264	000	01200170160264000
01200180160284	000	01200180160284000
01200190160294	000	01200190160294000
01200200160255	000	01200200160255000
01200210160205	000	01200210160205000
01200220160125	000	01200220160125000
01200230160125	000	01200230160125000
01200240160115	000	01200240160115000
01210010160164	000	01210010160164000
01210020160134	000	01210020160134000
01210030160144	000	01210030160144000
01210040160124	000	01210040160124000
01210050010084	002	01210050010084002
01210060060074	000	01210060060074000
01210070160074	000	01210070160074000
01210080050104	000	01210080050104000

01210090010164	000	01210090010164000
01210100010124	000	01210100010124000
01210110010204	000	01210110010204000
01210120160224	000	01210120160224000
01210130160233	000	01210130160233000
01210140160241	000	01210140160241000
01210150160292	000	01210150160292000
01210160160273	000	01210160160273000
01210170160264	000	01210170160264000
01210180160294	000	01210180160294000
01210190160215	000	01210190160215000
01210200160155	000	01210200160155000
01210210010125	000	01210210010125000
01210220070096	000	01210220070096000
01210230090135	000	01210230090135000
01210240100115	000	01210240100115000
01220010010075	000	01220010010075000
01220020040075	000	01220020040075000
01220030020085	000	01220030020085000
01220040010125	000	01220040010125000
01220050010145	000	01220050010145000
01220060160125	000	01220060160125000
01220070160155	000	01220070160155000
01220080010184	000	01220080010184000
01220090010254	000	01220090010254000
01220100160272	000	01220100160272000
01220110160251	000	01220110160251000
01220120160312	000	01220120160312000
01220130160264	000	01220130160264000
01220140160302	000	01220140160302000
01220150160294	000	01220150160294000
01220160160254	000	01220160160254000
01220170100295	046	01220170100295046
01220180090414	001	01220180090414001
01220190090504	000	01220190090504000
01220200090554	000	01220200090554000
01220210090554	000	01220210090554000
01220220090494	000	01220220090494000
01220230090464	000	01220230090464000
01220240090474	000	01220240090474000
01230010090504	000	01230010090504000
01230020090564	000	01230020090564000
01230030090504	000	01230030090504000
01230040100504	000	01230040100504000
01230050090494	000	01230050090494000
01230060090464	000	01230060090464000
01230070090474	000	01230070090474000
01230080090374	000	01230080090374000
01230090090373	000	01230090090373000

01230100090383	000	01230100090383000
01230110080382	000	01230110080382000
01230120080362	000	01230120080362000
01230130080342	000	01230130080342000
01230140080302	000	01230140080302000
01230150080292	000	01230150080292000
01230160080303	000	01230160080303000
01230170080314	000	01230170080314000
01230180090294	000	01230180090294000
01230190090294	000	01230190090294000
01230200090244	000	01230200090244000
01230210100075	000	01230210100075000
01230220100085	000	01230220100085000
01230230100106	000	01230230100106000
01230240100146	000	01230240100146000
01240010130105	000	01240010130105000
01240020100156	000	01240020100156000
01240030110175	000	01240030110175000
01240040110195	000	01240040110195000
01240050100215	000	01240050100215000
01240060110175	000	01240060110175000
01240070110205	000	01240070110205000
01240080110204	000	01240080110204000
01240090100174	000	01240090100174000
01240100090134	000	01240100090134000
01240110070174	000	01240110070174000
01240120010254	000	01240120010254000
01240130010204	000	01240130010204000
01240140010264	000	01240140010264000
01240150010184	000	01240150010184000
01240160020224	000	01240160020224000
01240170010224	000	01240170010224000
01240180010194	000	01240180010194000
01240190160105	000	01240190160105000
01240200160095	000	01240200160095000
01240210160095	000	01240210160095000
01240220070075	000	01240220070075000
01240230090105	000	01240230090105000
01240240100125	000	01240240100125000
01250010100146	000	01250010100146000
01250020100126	000	01250020100126000
01250030100116	000	01250030100116000
01250040100106	000	01250040100106000
01250050100076	000	01250050100076000
01250060100096	000	01250060100096000
01250070100065	000	01250070100065000
01250080060104	000	01250080060104000
01250090020154	000	01250090020154000
01250100020204	000	01250100020204000

01250110010164	000	01250110010164000
01250120010234	000	01250120010234000
01250130010254	000	01250130010254000
01250140010324	000	01250140010324000
01250150010314	000	01250150010314000
01250160010304	000	01250160010304000
01250170160194	000	01250170160194000
01250180160244	000	01250180160244000
01250190160314	000	01250190160314000
01250200010374	000	01250200010374000
01250210010214	000	01250210010214000
01250220150145	000	01250220150145000
01250230150104	000	01250230150104000
01250240150104	000	01250240150104000
01260010130104	000	01260010130104000
01260020140104	000	01260020140104000
01260030130104	000	01260030130104000
01260040140084	000	01260040140084000
01260050140094	000	01260050140094000
01260060150104	000	01260060150104000
01260070140064	000	01260070140064000
01260080130064	000	01260080130064000
01260090150074	000	01260090150074000
01260100020084	000	01260100020084000
01260110050094	000	01260110050094000
01260120090114	000	01260120090114000
01260130070124	000	01260130070124000
01260140070134	000	01260140070134000
01260150060114	000	01260150060114000
01260160060134	000	01260160060134000
01260170030184	000	01260170030184000
01260180010144	000	01260180010144000
01260190010074	000	01260190010074000
01260200010075	000	01260200010075000
01260210030075	000	01260210030075000
01260220010085	000	01260220010085000
01260230150085	000	01260230150085000
01260240110105	000	01260240110105000
01270010090075	000	01270010090075000
01270020140075	000	01270020140075000
01270030100075	000	01270030100075000
01270040120075	000	01270040120075000
01270050130065	000	01270050130065000
01270060130084	000	01270060130084000
01270070020084	000	01270070020084000
01270080160095	000	01270080160095000
01270090030165	000	01270090030165000
01270100030185	000	01270100030185000
01270110010174	000	01270110010174000

01270120100164	000	01270120100164000
01270130060193	000	01270130060193000
01270140070222	000	01270140070222000
01270150070223	000	01270150070223000
01270160020223	000	01270160020223000
01270170160184	000	01270170160184000
01270180160165	000	01270180160165000
01270190160135	000	01270190160135000
01270200160135	001	01270200160135001
01270210100165	003	01270210100165003
01270220100205	019	01270220100205019
01270230100285	000	01270230100285000
01270240100365	000	01270240100365000
01280010110195	002	01280010110195002
01280020090175	008	01280020090175008
01280030100274	000	01280030100274000
01280040100214	000	01280040100214000
01280050100214	002	01280050100214002
01280060090114	001	01280060090114001
01280070090154	004	01280070090154004
01280080090184	000	01280080090184000
01280090090164	000	01280090090164000
01280100110214	000	01280100110214000
01280110110274	000	01280110110274000
01280120110274	000	01280120110274000
01280130110244	000	01280130110244000
01280140110264	000	01280140110264000
01280150110194	000	01280150110194000
01280160110144	000	01280160110144000
01280170110154	000	01280170110154000
01280180120144	000	01280180120144000
01280190140084	000	01280190140084000
01280200150104	000	01280200150104000
01280210150074	000	01280210150074000
01280220160084	000	01280220160084000
01280230160084	000	01280230160084000
01280240010124	000	01280240010124000
01290010010174	000	01290010010174000
01290020010174	000	01290020010174000
01290030010174	000	01290030010174000
01290040010174	000	01290040010174000
01290050160134	000	01290050160134000
01290060160114	000	01290060160114000
01290070160143	000	01290070160143000
01290080150114	000	01290080150114000
01290090020224	000	01290090020224000
01290100010214	000	01290100010214000
01290110010194	000	01290110010194000
01290120010184	000	01290120010184000

01290130040194	000	01290130040194000
01290140040164	000	01290140040164000
01290150020174	000	01290150020174000
01290160070124	000	01290160070124000
01290170090124	000	01290170090124000
01290180090114	000	01290180090114000
01290190130075	000	01290190130075000
01290200040085	000	01290200040085000
01290210050055	000	01290210050055000
01290220100116	000	01290220100116000
01290230100136	000	01290230100136000
01290240100236	000	01290240100236000
01300010100166	000	01300010100166000
01300020100336	000	01300020100336000
01300030100285	000	01300030100285000
01300040110225	000	01300040110225000
01300050110175	000	01300050110175000
01300060100245	000	01300060100245000
01300070110115	000	01300070110115000
01300080020104	000	01300080020104000
01300090080114	000	01300090080114000
01300100040174	000	01300100040174000
01300110040154	000	01300110040154000
01300120020194	000	01300120020194000
01300130010223	000	01300130010223000
01300140010203	000	01300140010203000
01300150010214	000	01300150010214000
01300160020204	000	01300160020204000
01300170030174	000	01300170030174000
01300180010164	000	01300180010164000
01300190160125	000	01300190160125000
01300200160095	000	01300200160095000
01300210160085	000	01300210160085000
01300220010105	000	01300220010105000
01300230080095	000	01300230080095000
01300240080055	000	01300240080055000
01310010100075	000	01310010100075000
01310020110095	000	01310020110095000
01310030120085	000	01310030120085000
01310040100115	000	01310040100115000
01310050110085	000	01310050110085000
01310060090095	000	01310060090095000
01310070070104	000	01310070070104000
01310080010094	000	01310080010094000
01310090050094	000	01310090050094000
01310100030134	000	01310100030134000
01310110010142	000	01310110010142000
01310120010194	000	01310120010194000
01310130010253	000	01310130010253000

01310140010273	000	01310140010273000
01310150010254	000	01310150010254000
01310160010234	003	01310160010234003
01310170160154	000	01310170160154000
01310180160124	000	01310180160124000
01310190160134	000	01310190160134000
01310200150114	000	01310200150114000
01310210110134	000	01310210110134000
01310220090124	001	01310220090124001
01310230100204	000	01310230100204000
01310240090214	001	01310240090214001
01320010100253	000	01320010100253000
01320020100202	000	01320020100202000
01320030090154	000	01320030090154000
01320040140125	000	01320040140125000
01320050150075	000	01320050150075000
01320060160075	000	01320060160075000
01320070010144	000	01320070010144000
01320080010234	000	01320080010234000
01320090010203	000	01320090010203000
01320100160174	000	01320100160174000
01320110160214	000	01320110160214000
01320120010194	000	01320120010194000
01320130030374	000	01320130030374000
01320140020384	000	01320140020384000
01320150030344	000	01320150030344000
01320160030344	000	01320160030344000
01320170030384	000	01320170030384000
01320180040324	000	01320180040324000
01320190040314	000	01320190040314000
01320200040294	000	01320200040294000
01320210040284	000	01320210040284000
01320220040204	000	01320220040204000
01320230040204	000	01320230040204000
01320240030164	000	01320240030164000
01330010010214	000	01330010010214000
01330020010174	000	01330020010174000
01330030010135	000	01330030010135000
01330040020144	000	01330040020144000
01330050010125	000	01330050010125000
01330060160105	000	01330060160105000
01330070010174	000	01330070010174000
01330080030254	000	01330080030254000
01330090050304	000	01330090050304000
01330100050334	000	01330100050334000
01330110050294	000	01330110050294000
01330120060264	000	01330120060264000
01330130050284	000	01330130050284000
01330140070244	000	01330140070244000

01330150060264	000	01330150060264000
01330160060254	000	01330160060254000
01330170070294	000	01330170070294000
01330180070284	000	01330180070284000
01330190080314	000	01330190080314000
01330200080284	000	01330200080284000
01330210080274	000	01330210080274000
01330220080304	000	01330220080304000
01330230080294	000	01330230080294000
01330240070304	000	01330240070304000
01340010040234	000	01340010040234000
01340020080234	000	01340020080234000
01340030070234	000	01340030070234000
01340040080224	000	01340040080224000
01340050080184	000	01340050080184000
01340060050164	000	01340060050164000
01340070060224	000	01340070060224000
01340080070174	000	01340080070174000
01340090070204	000	01340090070204000
01340100080193	000	01340100080193000
01340110070212	000	01340110070212000
01340120070192	000	01340120070192000
01340130070203	000	01340130070203000
01340140090184	000	01340140090184000
01340150050203	000	01340150050203000
01340160050274	000	01340160050274000
01340170060253	000	01340170060253000
01340180070223	000	01340180070223000
01340190060154	000	01340190060154000
01340200050115	000	01340200050115000
01340210010105	000	01340210010105000
01340220160125	000	01340220160125000
01340230040075	000	01340230040075000
01340240110115	000	01340240110115000
01350010100165	000	01350010100165000
01350020120095	000	01350020120095000
01350030110145	000	01350030110145000
01350040110176	000	01350040110176000
01350050110146	000	01350050110146000
01350060110175	000	01350060110175000
01350070110165	000	01350070110165000
01350080110164	000	01350080110164000
01350090100174	000	01350090100174000
01350100050194	000	01350100050194000
01350110030244	000	01350110030244000
01350120030253	000	01350120030253000
01350130010321	000	01350130010321000
01350140010301	000	01350140010301000
01350150010311	000	01350150010311000

01350160010303	000	01350160010303000
01350170160194	000	01350170160194000
01350180010184	000	01350180010184000
01350190010194	000	01350190010194000
01350200150154	000	01350200150154000
01350210140164	000	01350210140164000
01350220130164	000	01350220130164000
01350230130164	000	01350230130164000
01350240130174	000	01350240130174000
01360010120204	000	01360010120204000
01360020130154	000	01360020130154000
01360030120154	000	01360030120154000
01360040140114	000	01360040140114000
01360050120184	000	01360050120184000
01360060120204	000	01360060120204000
01360070120224	000	01360070120224000
01360080120264	000	01360080120264000
01360090130263	000	01360090130263000
01360100130292	000	01360100130292000
01360110130263	000	01360110130263000
01360120140222	000	01360120140222000
01360130140261	000	01360130140261000
01360140130263	000	01360140130263000
01360150120304	000	01360150120304000
01360160120294	000	01360160120294000
01360170120274	000	01360170120274000
01360180110284	000	01360180110284000
01360190110254	000	01360190110254000
01360200110324	000	01360200110324000
01360210120274	000	01360210120274000
01360220110294	000	01360220110294000
01360230110264	000	01360230110264000
01360240110264	000	01360240110264000
01370010110244	000	01370010110244000
01370020110274	000	01370020110274000
01370030120194	000	01370030120194000
01370040140114	000	01370040140114000
01370050120184	000	01370050120184000
01370060120204	000	01370060120204000
01370070120224	000	01370070120224000
01370080120264	000	01370080120264000
01370090130263	000	01370090130263000
01370100130292	000	01370100130292000
01370110130263	000	01370110130263000
01370120140222	000	01370120140222000
01370130140261	000	01370130140261000
01370140130263	000	01370140130263000
01370150120304	000	01370150120304000
01370160120294	000	01370160120294000

01370170120274	000	01370170120274000
01370180110284	000	01370180110284000
01370190110254	000	01370190110254000
01370200110324	000	01370200110324000
01370210120274	000	01370210120274000
01370220110294	000	01370220110294000
01370230110264	000	01370230110264000
01370240110264	000	01370240110264000
01380010010075	000	01380010010075000
01380020100155	000	01380020100155000
01380030100225	000	01380030100225000
01380040100225	000	01380040100225000
01380050110245	000	01380050110245000
01380060110315	000	01380060110315000
01380070110275	000	01380070110275000
01380080100254	000	01380080100254000
01380090100204	000	01380090100204000
01380100080184	000	01380100080184000
01380110030203	000	01380110030203000
01380120040251	000	01380120040251000
01380130020282	000	01380130020282000
01380140010291	000	01380140010291000
01380150010351	000	01380150010351000
01380160010271	000	01380160010271000
01380170010311	000	01380170010311000
01380180160234	000	01380180160234000
01380190160124	000	01380190160124000
01380200010105	000	01380200010105000
01380210160066	000	01380210160066000
01380220110065	000	01380220110065000
01380230090115	000	01380230090115000
01380240090105	000	01380240090105000
01390010100196	000	01390010100196000
01390020100276	000	01390020100276000
01390030100185	000	01390030100185000
01390040100175	000	01390040100175000
01390050100166	000	01390050100166000
01390060110186	000	01390060110186000
01390070110226	000	01390070110226000
01390080100185	000	01390080100185000
01390090100125	000	01390090100125000
01390100060145	000	01390100060145000
01390110040214	000	01390110040214000
01390120020264	000	01390120020264000
01390130010342	000	01390130010342000
01390140010331	000	01390140010331000
01390150010351	000	01390150010351000
01390160010311	000	01390160010311000
01390170010261	000	01390170010261000

01390180010203	000	01390180010203000
01390190160075	000	01390190160075000
01390200090085	000	01390200090085000
01390210100115	000	01390210100115000
01390220100116	000	01390220100116000
01390230090126	000	01390230090126000
01390240090116	000	01390240090116000
01400010100146	000	01400010100146000
01400020100156	000	01400020100156000
01400030100146	000	01400030100146000
01400040100177	000	01400040100177000
01400050100177	000	01400050100177000
01400060100136	000	01400060100136000
01400070100126	000	01400070100126000
01400080090095	000	01400080090095000
01400090060125	000	01400090060125000
01400100020194	000	01400100020194000
01400110020214	000	01400110020214000
01400120010241	000	01400120010241000
01400130160211	000	01400130160211000
01400140160211	000	01400140160211000
01400150010271	000	01400150010271000
01400160160261	000	01400160160261000
01400170160242	000	01400170160242000
01400180010234	000	01400180010234000
01400190160165	000	01400190160165000
01400200160145	000	01400200160145000
01400210010165	000	01400210010165000
01400220020185	000	01400220020185000
01400230020095	000	01400230020095000
01400240020086	000	01400240020086000
01410010060056	000	01410010060056000
01410020080056	000	01410020080056000
01410030090065	000	01410030090065000
01410040100085	003	01410040100085003
01410050100075	005	01410050100075005
01410060150054	006	01410060150054006
01410070090074	006	01410070090074006
01410080010094	004	01410080010094004
01410090010114	001	01410090010114001
01410100160074	001	01410100160074001
01410110140084	000	01410110140084000
01410120090164	000	01410120090164000
01410130090194	001	01410130090194001
01410140090254	000	01410140090254000
01410150090214	000	01410150090214000
01410160090194	000	01410160090194000
01410170090234	000	01410170090234000
01410180090264	000	01410180090264000

01410190100364	000	01410190100364000
01410200090414	000	01410200090414000
01410210100434	000	01410210100434000
01410220090414	000	01410220090414000
01410230100384	000	01410230100384000
01410240100394	000	01410240100394000
01420010100324	000	01420010100324000
01420020100354	000	01420020100354000
01420030100364	000	01420030100364000
01420040100354	000	01420040100354000
01420050100284	001	01420050100284001
01420060100314	000	01420060100314000
01420070100284	000	01420070100284000
01420080100284	000	01420080100284000
01420090100244	000	01420090100244000
01420100100234	000	01420100100234000
01420110100274	000	01420110100274000
01420120100214	000	01420120100214000
01420130100224	000	01420130100224000
01420140100204	001	01420140100204001
01420150100234	001	01420150100234001
01420160110214	000	01420160110214000
01420170110194	000	01420170110194000
01420180100254	001	01420180100254001
01420190110214	000	01420190110214000
01420200110174	000	01420200110174000
01420210110154	000	01420210110154000
01420220100214	001	01420220100214001
01420230100183	000	01420230100183000
01420240100173	001	01420240100173001
01430010100173	000	01430010100173000
01430020100213	000	01430020100213000
01430030100223	000	01430030100223000
01430040100202	000	01430040100202000
01430050100212	000	01430050100212000
01430060100242	000	01430060100242000
01430070100251	000	01430070100251000
01430080110251	000	01430080110251000
01430090110231	000	01430090110231000
01430100110222	000	01430100110222000
01430110100213	000	01430110100213000
01430120110204	000	01430120110204000
01430130110184	000	01430130110184000
01430140110184	000	01430140110184000
01430150120174	000	01430150120174000
01430160120164	000	01430160120164000
01430170120134	001	01430170120134001
01430180110164	000	01430180110164000
01430190100204	001	01430190100204001

01430200100174	002	01430200100174002
01430210100164	001	01430210100164001
01430220100173	001	01430220100173001
01430230100132	002	01430230100132002
01430240100182	001	01430240100182001
01440010100192	001	01440010100192001
01440020100162	001	01440020100162001
01440030100182	000	01440030100182000
01440040100192	000	01440040100192000
01440050100192	002	01440050100192002
01440060100222	000	01440060100222000
01440070110202	003	01440070110202003
01440080110152	006	01440080110152006
01440090100162	002	01440090100162002
01440100100172	001	01440100100172001
01440110090162	004	01440110090162004
01440120110142	000	01440120110142000
01440130110142	000	01440130110142000
01440140110151	001	01440140110151001
01440150100141	001	01440150100141001
01440160100141	000	01440160100141000
01440170110152	000	01440170110152000
01440180100182	001	01440180100182001
01440190100152	000	01440190100152000
01440200100172	000	01440200100172000
01440210100122	000	01440210100122000
01440220100142	000	01440220100142000
01440230100173	000	01440230100173000
01440240100114	000	01440240100114000
01450010100134	000	01450010100134000
01450020100114	000	01450020100114000
01450030100124	000	01450030100124000
01450040130094	000	01450040130094000
01450050110114	000	01450050110114000
01450060100124	000	01450060100124000
01450070100143	000	01450070100143000
01450080040093	000	01450080040093000
01450090030134	000	01450090030134000
01450100020144	000	01450100020144000
01450110010203	000	01450110010203000
01450120010192	000	01450120010192000
01450130160133	000	01450130160133000
01450140160113	000	01450140160113000
01450150010114	000	01450150010114000
01450160010174	000	01450160010174000
01450170160114	000	01450170160114000
01450180160114	000	01450180160114000
01450190010154	000	01450190010154000
01450200160164	000	01450200160164000

01450210160144	000	01450210160144000
01450220160124	000	01450220160124000
01450230160134	000	01450230160134000
01450240010144	001	01450240010144001
01460010160134	002	01460010160134002
01460020150084	003	01460020150084003
01460030120064	008	01460030120064008
01460040130084	007	01460040130084007
01460050120093	007	01460050120093007
01460060100113	013	01460060100113013
01460070130113	011	01460070130113011
01460080100203	010	01460080100203010
01460090100243	015	01460090100243015
01460100100252	007	01460100100252007
01460110100193	015	01460110100193015
01460120100202	020	01460120100202020
01460130100262	005	01460130100262005
01460140110262	001	01460140110262001
01460150100254	000	01460150100254000
01460160100324	000	01460160100324000
01460170100264	000	01460170100264000
01460180090214	000	01460180090214000
01460190090204	000	01460190090204000
01460200090234	000	01460200090234000
01460210100194	000	01460210100194000
01460220100204	000	01460220100204000
01460230100174	000	01460230100174000
01460240100104	000	01460240100104000
01470010100154	000	01470010100154000
01470020100155	000	01470020100155000
01470030100175	000	01470030100175000
01470040100165	000	01470040100165000
01470050110165	000	01470050110165000
01470060130085	000	01470060130085000
01470070120094	000	01470070120094000
01470080100194	000	01470080100194000
01470090110164	000	01470090110164000
01470100080122	000	01470100080122000
01470110100183	000	01470110100183000
01470120100224	000	01470120100224000
01470130110184	000	01470130110184000
01470140020264	000	01470140020264000
01470150020242	000	01470150020242000
01470160010163	000	01470160010163000
01470170010134	000	01470170010134000
01470180010264	000	01470180010264000
01470190010164	000	01470190010164000
01470200010155	001	01470200010155001
01470210010115	000	01470210010115000

01470220010125	001	01470220010125001
01470230010224	000	01470230010224000
01470240010174	000	01470240010174000
01480010010164	000	01480010010164000
01480020020144	000	01480020020144000
01480030010164	000	01480030010164000
01480040010174	000	01480040010174000
01480050010164	000	01480050010164000
01480060010174	002	01480060010174002
01480070010104	000	01480070010104000
01480080010124	000	01480080010124000
01480090010154	000	01480090010154000
01480100010114	000	01480100010114000
01480110010172	001	01480110010172001
01480120010242	000	01480120010242000
01480130010221	000	01480130010221000
01480140010154	009	01480140010154009
01480150010165	007	01480150010165007
01480160010145	001	01480160010145001
01480170010114	000	01480170010114000
01480180160144	000	01480180160144000
01480190150095	001	01480190150095001
01480200010095	000	01480200010095000
01480210010085	000	01480210010085000
01480220100075	000	01480220100075000
01480230160055	000	01480230160055000
01480240150075	000	01480240150075000
01490010130095	000	01490010130095000
01490020130065	000	01490020130065000
01490030150105	001	01490030150105001
01490040120075	000	01490040120075000
01490050090085	000	01490050090085000
01490060110085	000	01490060110085000
01490070160074	000	01490070160074000
01490080160104	000	01490080160104000
01490090010174	000	01490090010174000
01490100020203	000	01490100020203000
01490110030261	000	01490110030261000
01490120040241	000	01490120040241000
01490130040261	000	01490130040261000
01490140040221	000	01490140040221000
01490150030231	000	01490150030231000
01490160030222	000	01490160030222000
01490170090174	000	01490170090174000
01490180070154	000	01490180070154000
01490190030114	000	01490190030114000
01490200060065	000	01490200060065000
01490210090065	000	01490210090065000
01490220090065	000	01490220090065000

01490230020086	000	01490230020086000
01490240140075	000	01490240140075000
01500010060075	000	01500010060075000
01500020090095	000	01500020090095000
01500030110145	000	01500030110145000
01500040110055	000	01500040110055000
01500050090065	000	01500050090065000
01500060090076	000	01500060090076000
01500070130095	000	01500070130095000
01500080110174	000	01500080110174000
01500090100253	000	01500090100253000
01500100090243	000	01500100090243000
01500110090253	000	01500110090253000
01500120100303	000	01500120100303000
01500130090232	000	01500130090232000
01500140090234	000	01500140090234000
01500150090174	000	01500150090174000
01500160100224	000	01500160100224000
01500170010195	000	01500170010195000
01500180020174	000	01500180020174000
01500190110164	000	01500190110164000
01500200090115	000	01500200090115000
01500210100225	000	01500210100225000
01500220100255	000	01500220100255000
01500230100235	000	01500230100235000
01500240100115	000	01500240100115000
01510010100136	000	01510010100136000
01510020140085	000	01510020140085000
01510030100235	000	01510030100235000
01510040100245	000	01510040100245000
01510050100165	000	01510050100165000
01510060100155	000	01510060100155000
01510070100125	000	01510070100125000
01510080090135	000	01510080090135000
01510090090194	000	01510090090194000
01510100100194	000	01510100100194000
01510110020214	000	01510110020214000
01510120150104	000	01510120150104000
01510130150124	006	01510130150124006
01510140130114	023	01510140130114023
01510150100114	004	01510150100114004
01510160140104	005	01510160140104005
01510170120104	003	01510170120104003
01510180110134	001	01510180110134001
01510190140114	003	01510190140114003
01510200150094	001	01510200150094001
01510210140124	008	01510210140124008
01510220120154	006	01510220120154006
01510230110124	009	01510230110124009

01510240110164	001	01510240110164001
01520010120154	000	01520010120154000
01520020110164	007	01520020110164007
01520030100194	015	01520030100194015
01520040100314	023	01520040100314023
01520050100394	023	01520050100394023
01520060100404	016	01520060100404016
01520070100424	008	01520070100424008
01520080100374	003	01520080100374003
01520090100433	006	01520090100433006
01520100100484	001	01520100100484001
01520110100484	000	01520110100484000
01520120090554	000	01520120090554000
01520130090534	000	01520130090534000
01520140090524	000	01520140090524000
01520150090444	000	01520150090444000
01520160090394	000	01520160090394000
01520170080264	001	01520170080264001
01520180080304	000	01520180080304000
01520190090304	000	01520190090304000
01520200080324	000	01520200080324000
01520210090344	000	01520210090344000
01520220080254	000	01520220080254000
01520230080214	000	01520230080214000
01520240080224	000	01520240080224000
01530010080215	000	01530010080215000
01530020090235	000	01530020090235000
01530030070235	000	01530030070235000
01530040070265	000	01530040070265000
01530050060245	000	01530050060245000
01530060090264	000	01530060090264000
01530070090194	000	01530070090194000
01530080090142	000	01530080090142000
01530090090222	000	01530090090222000
01530100090283	000	01530100090283000
01530110100253	000	01530110100253000
01530120090252	000	01530120090252000
01530130070202	000	01530130070202000
01530140060261	000	01530140060261000
01530150050291	000	01530150050291000
01530160060261	000	01530160060261000
01530170050222	000	01530170050222000
01530180070194	000	01530180070194000
01530190060134	000	01530190060134000
01530200030095	000	01530200030095000
01530210030096	000	01530210030096000
01530220030136	000	01530220030136000
01530230100076	000	01530230100076000
01530240110056	000	01530240110056000

01540010100086	000	01540010100086000
01540020100086	000	01540020100086000
01540030100096	000	01540030100096000
01540040100116	000	01540040100116000
01540050150086	000	01540050150086000
01540060110056	000	01540060110056000
01540070100115	000	01540070100115000
01540080070084	000	01540080070084000
01540090050105	000	01540090050105000
01540100020215	000	01540100020215000
01540110020162	000	01540110020162000
01540120030174	000	01540120030174000
01540130010163	000	01540130010163000
01540140010211	000	01540140010211000
01540150020354	000	01540150020354000
01540160020354	000	01540160020354000
01540170020414	000	01540170020414000
01540180010224	002	01540180010224002
01540190160115	002	01540190160115002
01540200150065	000	01540200150065000
01540210150075	000	01540210150075000
01540220020055	001	01540220020055001
01540230150055	002	01540230150055002
01540240130064	002	01540240130064002
01550010120104	005	01550010120104005
01550020160084	014	01550020160084014
01550030160104	022	01550030160104022
01550040150084	005	01550040150084005
01550050120084	000	01550050120084000
01550060100134	001	01550060100134001
01550070100164	000	01550070100164000
01550080100164	009	01550080100164009
01550090090164	011	01550090090164011
01550100100214	000	01550100100214000
01550110100204	000	01550110100204000
01550120110234	002	01550120110234002
01550130100204	000	01550130100204000
01550140100224	001	01550140100224001
01550150110184	000	01550150110184000
01550160100224	000	01550160100224000
01550170100224	000	01550170100224000
01550180100214	000	01550180100214000
01550190100174	016	01550190100174016
01550200090204	003	01550200090204003
01550210100164	000	01550210100164000
01550220090164	032	01550220090164032
01550230090114	012	01550230090114012
01550240100124	000	01550240100124000
01560010100134	000	01560010100134000

01560020110105	000	01560020110105000
01560030100144	000	01560030100144000
01560040100174	000	01560040100174000
01560050100144	000	01560050100144000
01560060100124	000	01560060100124000
01560070110164	000	01560070110164000
01560080150114	001	01560080150114001
01560090010114	000	01560090010114000
01560100010134	000	01560100010134000
01560110160094	000	01560110160094000
01560120120084	000	01560120120084000
01560130060124	000	01560130060124000
01560140160134	000	01560140160134000
01560150010214	000	01560150010214000
01560160010194	000	01560160010194000
01560170010184	000	01560170010184000
01560180020284	000	01560180020284000
01560190020184	000	01560190020184000
01560200030155	000	01560200030155000
01560210030135	000	01560210030135000
01560220030154	000	01560220030154000
01560230030164	000	01560230030164000
01560240030174	000	01560240030174000
01570010160105	000	01570010160105000
01570020160115	000	01570020160115000
01570030160105	000	01570030160105000
01570040160135	000	01570040160135000
01570050150125	000	01570050150125000
01570060010135	000	01570060010135000
01570070010144	000	01570070010144000
01570080050284	000	01570080050284000
01570090050234	000	01570090050234000
01570100060222	000	01570100060222000
01570110070241	000	01570110070241000
01570120080202	000	01570120080202000
01570130050172	000	01570130050172000
01570140060163	000	01570140060163000
01570150060153	000	01570150060153000
01570160110154	000	01570160110154000
01570170020184	000	01570170020184000
01570180010164	000	01570180010164000
01570190010095	000	01570190010095000
01570200020105	000	01570200020105000
01570210160085	000	01570210160085000
01570220070055	000	01570220070055000
01570230090096	000	01570230090096000
01570240080066	000	01570240080066000
01580010090115	000	01580010090115000
01580020090085	000	01580020090085000

01580030090105	000	01580030090105000
01580040090085	000	01580040090085000
01580050090085	000	01580050090085000
01580060100075	000	01580060100075000
01580070090115	000	01580070090115000
01580080090075	000	01580080090075000
01580090050084	000	01580090050084000
01580100140074	000	01580100140074000
01580110060094	000	01580110060094000
01580120050114	006	01580120050114006
01580130060104	008	01580130060104008
01580140100144	003	01580140100144003
01580150120154	007	01580150120154007
01580160150084	010	01580160150084010
01580170120124	007	01580170120124007
01580180110144	002	01580180110144002
01580190100144	001	01580190100144001
01580200120104	000	01580200120104000
01580210050094	000	01580210050094000
01580220110084	000	01580220110084000
01580230100134	000	01580230100134000
01580240100164	000	01580240100164000
01590010100214	000	01590010100214000
01590020100194	000	01590020100194000
01590030090204	000	01590030090204000
01590040100194	000	01590040100194000
01590050100204	000	01590050100204000
01590060100204	000	01590060100204000
01590070100174	000	01590070100174000
01590080100164	000	01590080100164000
01590090090134	000	01590090090134000
01590100090164	000	01590100090164000
01590110090144	000	01590110090144000
01590120100124	000	01590120100124000
01590130030104	000	01590130030104000
01590140010164	000	01590140010164000
01590150010164	000	01590150010164000
01590160010154	000	01590160010154000
01590170010134	000	01590170010134000
01590180010104	000	01590180010104000
01590190010114	000	01590190010114000
01590200010134	000	01590200010134000
01590210010144	000	01590210010144000
01590220010144	000	01590220010144000
01590230010144	000	01590230010144000
01590240010134	000	01590240010134000
01600010010144	000	01600010010144000
01600020160154	000	01600020160154000
01600030160144	000	01600030160144000

01600040160114	000	01600040160114000
01600050140094	000	01600050140094000
01600060140084	000	01600060140084000
01600070140084	000	01600070140084000
01600080150084	000	01600080150084000
01600090010124	000	01600090010124000
01600100010164	000	01600100010164000
01600110010174	000	01600110010174000
01600120010182	000	01600120010182000
01600130010232	000	01600130010232000
01600140160201	000	01600140160201000
01600150160194	000	01600150160194000
01600160010194	000	01600160010194000
01600170020294	000	01600170020294000
01600180020264	000	01600180020264000
01600190020314	000	01600190020314000
01600200020235	000	01600200020235000
01600210030105	000	01600210030105000
01600220050185	009	01600220050185009
01600230040156	000	01600230040156000
01600240040156	000	01600240040156000
01610010050185	000	01610010050185000
01610020050215	000	01610020050215000
01610030040205	000	01610030040205000
01610040040195	000	01610040040195000
01610050040165	000	01610050040165000
01610060050204	000	01610060050204000
01610070090144	000	01610070090144000
01610080090204	000	01610080090204000
01610090090193	000	01610090090193000
01610100090183	000	01610100090183000
01610110050182	000	01610110050182000
01610120040192	000	01610120040192000
01610130040182	000	01610130040182000
01610140040192	000	01610140040192000
01610150050182	000	01610150050182000
01610160030154	000	01610160030154000
01610170010184	000	01610170010184000
01610180160094	000	01610180160094000
01610190030095	000	01610190030095000
01610200010135	000	01610200010135000
01610210010085	000	01610210010085000
01610220010065	000	01610220010065000
01610230080065	000	01610230080065000
01610240090075	000	01610240090075000
01620010090065	000	01620010090065000
01620020090065	000	01620020090065000
01620030120065	000	01620030120065000
01620040100085	000	01620040100085000

01620050090065	000	01620050090065000
01620060030055	000	01620060030055000
01620070010144	000	01620070010144000
01620080010194	000	01620080010194000
01620090010204	000	01620090010204000
01620100010204	000	01620100010204000
01620110010174	000	01620110010174000
01620120010164	000	01620120010164000
01620130160134	000	01620130160134000
01620140010144	000	01620140010144000
01620150030124	000	01620150030124000
01620160020124	000	01620160020124000
01620170010114	000	01620170010114000
01620180010114	000	01620180010114000
01620190030115	000	01620190030115000
01620200010065	000	01620200010065000
01620210060065	000	01620210060065000
01620220060085	000	01620220060085000
01620230030085	000	01620230030085000
01620240020075	000	01620240020075000
01630010040065	000	01630010040065000
01630020070055	000	01630020070055000
01630030010085	004	01630030010085004
01630040010115	007	01630040010115007
01630050100115	000	01630050100115000
01630060120095	000	01630060120095000
01630070020075	000	01630070020075000
01630080160084	000	01630080160084000
01630090050074	000	01630090050074000
01630100090094	000	01630100090094000
01630110090154	000	01630110090154000
01630120090204	000	01630120090204000
01630130090204	000	01630130090204000
01630140090234	000	01630140090234000
01630150090274	000	01630150090274000
01630160090234	000	01630160090234000
01630170090234	000	01630170090234000
01630180090234	000	01630180090234000
01630190090244	000	01630190090244000
01630200100224	000	01630200100224000
01630210110225	000	01630210110225000
01630220120135	008	01630220120135008
01630230010185	090	01630230010185090
01630240140095	014	01630240140095014
01640010100065	003	01640010100065003
01640020130114	000	01640020130114000
01640030020074	000	01640030020074000
01640040150074	000	01640040150074000
01640050160124	001	01640050160124001

01640060150104	000	01640060150104000
01640070140094	000	01640070140094000
01640080140074	000	01640080140074000
01640090150094	056	01640090150094056
01640100120104	011	01640100120104011
01640110120124	000	01640110120124000
01640120110204	000	01640120110204000
01640130130094	000	01640130130094000
01640140150084	000	01640140150084000
01640150160094	000	01640150160094000
01640160010124	000	01640160010124000
01640170150094	000	01640170150094000
01640180150124	000	01640180150124000
01640190150084	000	01640190150084000
01640200160114	000	01640200160114000
01640210010104	000	01640210010104000
01640220010104	000	01640220010104000
01640230160074	000	01640230160074000
01640240010074	000	01640240010074000
01650010150064	000	01650010150064000
01650020010104	000	01650020010104000
01650030020104	000	01650030020104000
01650040010104	000	01650040010104000
01650050160084	000	01650050160084000
01650060150074	000	01650060150074000
01650070010154	000	01650070010154000
01650080010134	000	01650080010134000
01650090010164	000	01650090010164000
01650100010144	000	01650100010144000
01650110020214	000	01650110020214000
01650120020254	000	01650120020254000
01650130020214	000	01650130020214000
01650140020215	000	01650140020215000
01650150010145	000	01650150010145000
01650160010184	000	01650160010184000
01650170010124	000	01650170010124000
01650180020104	000	01650180020104000
01650190130085	000	01650190130085000
01650200030125	000	01650200030125000
01650210140125	000	01650210140125000
01650220100225	000	01650220100225000
01650230100274	000	01650230100274000
01650240100244	000	01650240100244000
01660010100224	000	01660010100224000
01660020100145	000	01660020100145000
01660030120145	000	01660030120145000
01660040130075	000	01660040130075000
01660050130105	000	01660050130105000
01660060100115	000	01660060100115000

01660070100174	000	01660070100174000
01660080110184	000	01660080110184000
01660090110144	000	01660090110144000
01660100150104	000	01660100150104000
01660110020164	000	01660110020164000
01660120130164	000	01660120130164000
01660130040114	000	01660130040114000
01660140010214	000	01660140010214000
01660150010154	000	01660150010154000
01660160060164	000	01660160060164000
01660170060144	000	01660170060144000
01660180090154	000	01660180090154000
01660190090185	000	01660190090185000
01660200100145	000	01660200100145000
01660210090085	000	01660210090085000
01660220100216	000	01660220100216000
01660230100335	000	01660230100335000
01660240100444	000	01660240100444000
01670010100294	000	01670010100294000
01670020100265	000	01670020100265000
01670030110165	000	01670030110165000
01670040110155	000	01670040110155000
01670050100195	000	01670050100195000
01670060100205	000	01670060100205000
01670070100234	000	01670070100234000
01670080110224	000	01670080110224000
01670090120234	000	01670090120234000
01670100110194	000	01670100110194000
01670110020153	000	01670110020153000
01670120020212	000	01670120020212000
01670130020322	000	01670130020322000
01670140010271	000	01670140010271000
01670150010312	000	01670150010312000
01670160010312	000	01670160010312000
01670170010343	000	01670170010343000
01670180010254	000	01670180010254000
01670190010264	000	01670190010264000
01670200010134	000	01670200010134000
01670210160134	000	01670210160134000
01670220010334	000	01670220010334000
01670230010274	000	01670230010274000
01670240010194	000	01670240010194000
01680010150085	000	01680010150085000
01680020140095	000	01680020140095000
01680030150064	000	01680030150064000
01680040150074	000	01680040150074000
01680050130074	000	01680050130074000
01680060140084	000	01680060140084000
01680070130084	000	01680070130084000

01680080140094	000	01680080140094000
01680090010144	000	01680090010144000
01680100020244	000	01680100020244000
01680110010263	000	01680110010263000
01680120020313	000	01680120020313000
01680130010252	000	01680130010252000
01680140010242	000	01680140010242000
01680150160172	000	01680150160172000
01680160160213	000	01680160160213000
01680170010234	000	01680170010234000
01680180010214	000	01680180010214000
01680190010224	000	01680190010224000
01680200010184	000	01680200010184000
01680210010224	000	01680210010224000
01680220010234	000	01680220010234000
01680230020214	000	01680230020214000
01680240020214	000	01680240020214000
01690010020194	000	01690010020194000
01690020010124	001	01690020010124001
01690030130085	002	01690030130085002
01690040140074	004	01690040140074004
01690050150074	015	01690050150074015
01690060010074	007	01690060010074007
01690070130064	008	01690070130064008
01690080160064	000	01690080160064000
01690090010134	000	01690090010134000
01690100160144	000	01690100160144000
01690110010224	000	01690110010224000
01690120010164	000	01690120010164000
01690130020164	000	01690130020164000
01690140010184	000	01690140010184000
01690150030154	000	01690150030154000
01690160030134	000	01690160030134000
01690170030134	000	01690170030134000
01690180010074	000	01690180010074000
01690190010064	000	01690190010064000
01690200050054	000	01690200050054000
01690210050064	000	01690210050064000
01690220120094	000	01690220120094000
01690230100105	000	01690230100105000
01690240100055	000	01690240100055000
01700010130065	000	01700010130065000
01700020020064	000	01700020020064000
01700030160065	000	01700030160065000
01700040010065	000	01700040010065000
01700050060095	000	01700050060095000
01700060140085	000	01700060140085000
01700070150074	000	01700070150074000
01700080020104	000	01700080020104000

01700090010124	000	01700090010124000
01700100020154	000	01700100020154000
01700110020134	000	01700110020134000
01700120020144	000	01700120020144000
01700130020174	000	01700130020174000
01700140010183	000	01700140010183000
01700150010192	000	01700150010192000
01700160160193	000	01700160160193000
01700170160153	000	01700170160153000
01700180160134	000	01700180160134000
01700190160104	000	01700190160104000
01700200060055	000	01700200060055000
01700210080045	000	01700210080045000
01700220090075	000	01700220090075000
01700230100304	025	01700230100304025
01700240100214	000	01700240100214000
01710010100314	000	01710010100314000
01710020100354	000	01710020100354000
01710030100354	000	01710030100354000
01710040100444	000	01710040100444000
01710050100504	000	01710050100504000
01710060100464	000	01710060100464000
01710070100394	002	01710070100394002
01710080100324	000	01710080100324000
01710090100304	000	01710090100304000
01710100100304	000	01710100100304000
01710110090284	000	01710110090284000
01710120090244	001	01710120090244001
01710130100264	001	01710130100264001
01710140100314	000	01710140100314000
01710150100284	000	01710150100284000
01710160100304	000	01710160100304000
01710170100324	000	01710170100324000
01710180100324	000	01710180100324000
01710190100254	000	01710190100254000
01710200100185	000	01710200100185000
01710210110164	000	01710210110164000
01710220100074	000	01710220100074000
01710230110114	000	01710230110114000
01710240100164	000	01710240100164000
01720010100174	000	01720010100174000
01720020100194	000	01720020100194000
01720030100254	000	01720030100254000
01720040100264	000	01720040100264000
01720050100295	000	01720050100295000
01720060100275	000	01720060100275000
01720070100194	000	01720070100194000
01720080100224	000	01720080100224000
01720090110224	000	01720090110224000

01720100100254	000	01720100100254000
01720110100204	006	01720110100204006
01720120090234	000	01720120090234000
01720130110184	000	01720130110184000
01720140090164	001	01720140090164001
01720150100214	002	01720150100214002
01720160100204	007	01720160100204007
01720170100164	000	01720170100164000
01720180080154	016	01720180080154016
01720190090204	023	01720190090204023
01720200100294	025	01720200100294025
01720210100614	012	01720210100614012
01720220100504	001	01720220100504001
01720230100444	001	01720230100444001
01720240110135	000	01720240110135000
01730010100164	000	01730010100164000
01730020100194	000	01730020100194000
01730030100244	000	01730030100244000
01730040100214	000	01730040100214000
01730050100264	000	01730050100264000
01730060100314	000	01730060100314000
01730070100274	004	01730070100274004
01730080100414	000	01730080100414000
01730090100354	000	01730090100354000
01730100090184	000	01730100090184000
01730110090144	000	01730110090144000
01730120090274	001	01730120090274001
01730130090444	000	01730130090444000
01730140100454	000	01730140100454000
01730150100354	000	01730150100354000
01730160100254	000	01730160100254000
01730170100184	000	01730170100184000
01730180100214	000	01730180100214000
01730190100354	000	01730190100354000
01730200100314	000	01730200100314000
01730210120115	000	01730210120115000
01730220140065	000	01730220140065000
01730230160065	000	01730230160065000
01730240030075	000	01730240030075000
01740010010075	000	01740010010075000
01740020040085	000	01740020040085000
01740030010095	000	01740030010095000
01740040080065	000	01740040080065000
01740050100105	000	01740050100105000
01740060110155	000	01740060110155000
01740070100205	000	01740070100205000
01740080110205	000	01740080110205000
01740090110174	000	01740090110174000
01740100100264	000	01740100100264000

01740110100294	000	01740110100294000
01740120100224	000	01740120100224000
01740130090194	000	01740130090194000
01740140090344	000	01740140090344000
01740150090304	000	01740150090304000
01740160090234	000	01740160090234000
01740170090214	000	01740170090214000
01740180090144	000	01740180090144000
01740190100145	000	01740190100145000
01740200140134	000	01740200140134000
01740210140085	000	01740210140085000
01740220160085	000	01740220160085000
01740230060065	000	01740230060065000
01740240090095	000	01740240090095000
01750010100135	000	01750010100135000
01750020100136	000	01750020100136000
01750030100146	000	01750030100146000
01750040100176	000	01750040100176000
01750050100166	000	01750050100166000
01750060100186	000	01750060100186000
01750070110146	000	01750070110146000
01750080100165	000	01750080100165000
01750090100224	000	01750090100224000
01750100110244	000	01750100110244000
01750110100174	000	01750110100174000
01750120100264	000	01750120100264000
01750130100284	000	01750130100284000
01750140090224	000	01750140090224000
01750150090234	000	01750150090234000
01750160080114	000	01750160080114000
01750170030104	000	01750170030104000
01750180030105	000	01750180030105000
01750190060065	000	01750190060065000
01750200110086	000	01750200110086000
01750210110156	000	01750210110156000
01750220110146	000	01750220110146000
01750230100206	000	01750230100206000
01750240110166	000	01750240110166000
01760010100206	000	01760010100206000
01760020100246	000	01760020100246000
01760030120166	000	01760030120166000
01760040100266	000	01760040100266000
01760050100246	000	01760050100246000
01760060100306	000	01760060100306000
01760070110236	000	01760070110236000
01760080110145	000	01760080110145000
01760090090074	000	01760090090074000
01760100060114	000	01760100060114000
01760110020114	000	01760110020114000

01760120040124	000	01760120040124000
01760130040144	000	01760130040144000
01760140050154	000	01760140050154000
01760150040194	000	01760150040194000
01760160070124	000	01760160070124000
01760170030104	000	01760170030104000
01760180030105	000	01760180030105000
01760190060065	000	01760190060065000
01760200110086	000	01760200110086000
01760210110156	000	01760210110156000
01760220110146	000	01760220110146000
01760230100206	000	01760230100206000
01760240110166	000	01760240110166000
01770010130096	000	01770010130096000
01770020120086	000	01770020120086000
01770030110066	000	01770030110066000
01770040100096	000	01770040100096000
01770050140066	000	01770050140066000
01770060090086	000	01770060090086000
01770070100136	000	01770070100136000
01770080110185	000	01770080110185000
01770090110194	000	01770090110194000
01770100090184	000	01770100090184000
01770110090164	000	01770110090164000
01770120100194	000	01770120100194000
01770130090204	000	01770130090204000
01770140090174	000	01770140090174000
01770150090134	000	01770150090134000
01770160040124	000	01770160040124000
01770170020154	000	01770170020154000
01770180020114	000	01770180020114000
01770190010065	000	01770190010065000
01770200050056	000	01770200050056000
01770210060046	000	01770210060046000
01770220080046	000	01770220080046000
01770230090086	000	01770230090086000
01770240100066	000	01770240100066000
01780010030066	000	01780010030066000
01780020090076	000	01780020090076000
01780030070056	000	01780030070056000
01780040100076	000	01780040100076000
01780050090066	000	01780050090066000
01780060060056	000	01780060060056000
01780070010055	000	01780070010055000
01780080010095	000	01780080010095000
01780090010114	000	01780090010114000
01780100100144	000	01780100100144000
01780110070164	000	01780110070164000
01780120040223	000	01780120040223000

01780130040213	000	01780130040213000
01780140040203	000	01780140040203000
01780150040183	000	01780150040183000
01780160070204	000	01780160070204000
01780170070174	000	01780170070174000
01780180090244	000	01780180090244000
01780190090244	000	01780190090244000
01780200090224	000	01780200090224000
01780210090244	000	01780210090244000
01780220090344	000	01780220090344000
01780230100324	000	01780230100324000
01780240090244	000	01780240090244000
01790010100194	000	01790010100194000
01790020100174	000	01790020100174000
01790030120095	000	01790030120095000
01790040100135	000	01790040100135000
01790050100125	000	01790050100125000
01790060100205	000	01790060100205000
01790070100124	000	01790070100124000
01790080090154	000	01790080090154000
01790090090164	000	01790090090164000
01790100090194	000	01790100090194000
01790110090243	000	01790110090243000
01790120090212	000	01790120090212000
01790130090243	000	01790130090243000
01790140090194	000	01790140090194000
01790150090164	000	01790150090164000
01790160090184	000	01790160090184000
01790170090154	000	01790170090154000
01790180080094	000	01790180080094000
01790190050065	000	01790190050065000
01790200070055	000	01790200070055000
01790210080065	000	01790210080065000
01790220070075	000	01790220070075000
01790230070066	000	01790230070066000
01790240090095	000	01790240090095000
01800010090096	000	01800010090096000
01800020090086	000	01800020090086000
01800030090085	000	01800030090085000
01800040100145	000	01800040100145000
01800050100135	000	01800050100135000
01800060090135	000	01800060090135000
01800070110155	000	01800070110155000
01800080040074	000	01800080040074000
01800090010104	000	01800090010104000
01800100010213	000	01800100010213000
01800110010154	000	01800110010154000
01800120160154	000	01800120160154000
01800130010232	000	01800130010232000

01800140010242	000	01800140010242000
01800150010272	000	01800150010272000
01800160010254	000	01800160010254000
01800170010274	000	01800170010274000
01800180010194	000	01800180010194000
01800190010164	000	01800190010164000
01800200010175	000	01800200010175000
01800210010125	000	01800210010125000
01800220010065	000	01800220010065000
01800230140065	000	01800230140065000
01800240070055	000	01800240070055000
01810010080075	000	01810010080075000
01810020080065	000	01810020080065000
01810030080065	000	01810030080065000
01810040080075	000	01810040080075000
01810050080075	000	01810050080075000
01810060100065	000	01810060100065000
01810070080065	000	01810070080065000
01810080050074	000	01810080050074000
01810090020164	000	01810090020164000
01810100020134	000	01810100020134000
01810110030104	000	01810110030104000
01810120020094	000	01810120020094000
01810130020215	000	01810130020215000
01810140010254	000	01810140010254000
01810150030164	000	01810150030164000
01810160050194	000	01810160050194000
01810170040184	000	01810170040184000
01810180030154	000	01810180030154000
01810190030145	000	01810190030145000
01810200030165	000	01810200030165000
01810210070145	000	01810210070145000
01810220100194	000	01810220100194000
01810230100204	000	01810230100204000
01810240100175	000	01810240100175000
01820010090185	000	01820010090185000
01820020100145	000	01820020100145000
01820030110135	000	01820030110135000
01820040130116	000	01820040130116000
01820050110135	000	01820050110135000
01820060110205	000	01820060110205000
01820070110125	000	01820070110125000
01820080110154	000	01820080110154000
01820090100254	000	01820090100254000
01820100090234	000	01820100090234000
01820110090243	000	01820110090243000
01820120100254	000	01820120100254000
01820130090234	000	01820130090234000
01820140150183	000	01820140150183000

01820150010202	000	01820150010202000
01820160010243	000	01820160010243000
01820170010163	000	01820170010163000
01820180010114	000	01820180010114000
01820190030115	000	01820190030115000
01820200060125	000	01820200060125000
01820210120106	000	01820210120106000
01820220110136	000	01820220110136000
01820230120096	000	01820230120096000
01820240090116	000	01820240090116000
01830010100146	000	01830010100146000
01830020100116	000	01830020100116000
01830030100156	000	01830030100156000
01830040100246	000	01830040100246000
01830050100226	000	01830050100226000
01830060110156	000	01830060110156000
01830070110175	000	01830070110175000
01830080110125	000	01830080110125000
01830090100134	000	01830090100134000
01830100070134	000	01830100070134000
01830110020224	000	01830110020224000
01830120010173	000	01830120010173000
01830130010182	000	01830130010182000
01830140010172	000	01830140010172000
01830150010194	000	01830150010194000
01830160010204	000	01830160010204000
01830170010184	000	01830170010184000
01830180010184	000	01830180010184000
01830190010115	000	01830190010115000
01830200020105	000	01830200020105000
01830210020175	000	01830210020175000
01830220020215	000	01830220020215000
01830230010245	000	01830230010245000
01830240020165	000	01830240020165000
01840010020165	000	01840010020165000
01840020020125	000	01840020020125000
01840030150065	000	01840030150065000
01840040040105	000	01840040040105000
01840050110115	000	01840050110115000
01840060100195	000	01840060100195000
01840070100195	000	01840070100195000
01840080110124	000	01840080110124000
01840090050124	000	01840090050124000
01840100010174	000	01840100010174000
01840110140144	000	01840110140144000
01840120130184	000	01840120130184000
01840130120194	000	01840130120194000
01840140020134	000	01840140020134000
01840150020164	000	01840150020164000

01840160150144	000	01840160150144000
01840170150114	000	01840170150114000
01840180010254	000	01840180010254000
01840190010194	000	01840190010194000
01840200010134	000	01840200010134000
01840210010085	000	01840210010085000
01840220010085	000	01840220010085000
01840230010085	000	01840230010085000
01840240010075	000	01840240010075000
01850010010055	000	01850010010055000
01850020010054	000	01850020010054000
01850030020074	000	01850030020074000
01850040140074	000	01850040140074000
01850050010064	000	01850050010064000
01850060160064	000	01850060160064000
01850070160063	000	01850070160063000
01850080010133	000	01850080010133000
01850090010173	000	01850090010173000
01850100020194	000	01850100020194000
01850110020224	000	01850110020224000
01850120040214	000	01850120040214000
01850130010204	000	01850130010204000
01850140030223	000	01850140030223000
01850150020263	000	01850150020263000
01850160030204	000	01850160030204000
01850170030214	000	01850170030214000
01850180030194	000	01850180030194000
01850190040174	000	01850190040174000
01850200020095	000	01850200020095000
01850210140065	000	01850210140065000
01850220080076	000	01850220080076000
01850230060056	000	01850230060056000
01850240010066	000	01850240010066000
01860010040066	000	01860010040066000
01860020070066	000	01860020070066000
01860030040065	000	01860030040065000
01860040070065	000	01860040070065000
01860050050055	000	01860050050055000
01860060060065	000	01860060060065000
01860070020105	000	01860070020105000
01860080010164	000	01860080010164000
01860090010183	000	01860090010183000
01860100040204	000	01860100040204000
01860110040202	000	01860110040202000
01860120030192	000	01860120030192000
01860130040202	000	01860130040202000
01860140030243	000	01860140030243000
01860150030242	000	01860150030242000
01860160030184	000	01860160030184000

01860170040164	000	01860170040164000
01860180040184	000	01860180040184000
01860190040114	000	01860190040114000
01860200030115	000	01860200030115000
01860210010105	000	01860210010105000
01860220040115	000	01860220040115000
01860230030135	000	01860230030135000
01860240010095	000	01860240010095000
01870010040115	000	01870010040115000
01870020020134	000	01870020020134000
01870030030124	000	01870030030124000
01870040040134	000	01870040040134000
01870050090134	000	01870050090134000
01870060090164	000	01870060090164000
01870070080174	000	01870070080174000
01870080080174	000	01870080080174000
01870090090234	000	01870090090234000
01870100070154	000	01870100070154000
01870110050182	000	01870110050182000
01870120040193	000	01870120040193000
01870130040192	000	01870130040192000
01870140040221	000	01870140040221000
01870150060222	000	01870150060222000
01870160050203	000	01870160050203000
01870170050153	000	01870170050153000
01870180040124	000	01870180040124000
01870190040095	000	01870190040095000
01870200090075	000	01870200090075000
01870210050086	000	01870210050086000
01870220100136	000	01870220100136000
01870230100126	000	01870230100126000
01870240100136	000	01870240100136000
01880010100166	000	01880010100166000
01880020100206	000	01880020100206000
01880030110155	000	01880030110155000
01880040100256	000	01880040100256000
01880050110176	000	01880050110176000
01880060100105	000	01880060100105000
01880070100206	000	01880070100206000
01880080150145	000	01880080150145000
01880090150095	000	01880090150095000
01880100060094	000	01880100060094000
01880110080114	000	01880110080114000
01880120040152	000	01880120040152000
01880130030213	000	01880130030213000
01880140010193	000	01880140010193000
01880150160172	000	01880150160172000
01880160010144	000	01880160010144000
01880170150114	000	01880170150114000

01880180090135	003	01880180090135003
01880190100335	018	01880190100335018
01880200100285	000	01880200100285000
01880210100145	000	01880210100145000
01880220020065	000	01880220020065000
01880230110075	000	01880230110075000
01880240120045	000	01880240120045000
01890010100065	000	01890010100065000
01890020110055	000	01890020110055000
01890030100055	000	01890030100055000
01890040090076	000	01890040090076000
01890050110116	000	01890050110116000
01890060150115	000	01890060150115000
01890070020174	000	01890070020174000
01890080080174	000	01890080080174000
01890090090204	000	01890090090204000
01890100070233	000	01890100070233000
01890110090182	000	01890110090182000
01890120080163	000	01890120080163000
01890130030153	000	01890130030153000
01890140030173	000	01890140030173000
01890150040173	000	01890150040173000
01890160030193	000	01890160030193000
01890170040184	000	01890170040184000
01890180030154	000	01890180030154000
01890190040124	000	01890190040124000
01890200030085	000	01890200030085000
01890210020105	000	01890210020105000
01890220020095	000	01890220020095000
01890230040086	000	01890230040086000
01890240030095	000	01890240030095000
01900010080125	000	01900010080125000
01900020090185	000	01900020090185000
01900030070095	000	01900030070095000
01900040100065	000	01900040100065000
01900050100135	000	01900050100135000
01900060110115	000	01900060110115000
01900070100175	000	01900070100175000
01900080100195	000	01900080100195000
01900090150075	000	01900090150075000
01900100130095	000	01900100130095000
01900110100274	000	01900110100274000
01900120100404	000	01900120100404000
01900130100344	000	01900130100344000
01900140100384	007	01900140100384007
01900150090344	001	01900150090344001
01900160090314	000	01900160090314000
01900170090294	000	01900170090294000
01900180090324	000	01900180090324000

01900190090144	000	01900190090144000
01900200090134	000	01900200090134000
01900210100204	000	01900210100204000
01900220100175	000	01900220100175000
01900230100155	000	01900230100155000
01900240100215	000	01900240100215000
01910010110225	000	01910010110225000
01910020110175	000	01910020110175000
01910030110235	000	01910030110235000
01910040110165	000	01910040110165000
01910050100225	000	01910050100225000
01910060110145	000	01910060110145000
01910070100194	000	01910070100194000
01910080100174	000	01910080100174000
01910090110174	000	01910090110174000
01910100130214	000	01910100130214000
01910110150174	000	01910110150174000
01910120150124	000	01910120150124000
01910130140144	000	01910130140144000
01910140140173	000	01910140140173000
01910150150174	000	01910150150174000
01910160160154	000	01910160160154000
01910170150154	000	01910170150154000
01910180150154	000	01910180150154000
01910190150134	000	01910190150134000
01910200150124	000	01910200150124000
01910210150114	000	01910210150114000
01910220160094	000	01910220160094000
01910230130094	000	01910230130094000
01910240150084	000	01910240150084000
01920010160114	000	01920010160114000
01920020160114	000	01920020160114000
01920030160114	000	01920030160114000
01920040160094	000	01920040160094000
01920050010074	000	01920050010074000
01920060090064	000	01920060090064000
01920070090064	000	01920070090064000
01920080060064	000	01920080060064000
01920090080084	000	01920090080084000
01920100100084	000	01920100100084000
01920110130084	000	01920110130084000
01920120020104	000	01920120020104000
01920130010124	000	01920130010124000
01920140130104	000	01920140130104000
01920150040124	000	01920150040124000
01920160030184	000	01920160030184000
01920170030124	000	01920170030124000
01920180020085	000	01920180020085000
01920190010095	003	01920190010095003

01920200150065	000	01920200150065000
01920210020065	000	01920210020065000
01920220140055	000	01920220140055000
01920230020095	000	01920230020095000
01920240010116	000	01920240010116000
01930010010126	000	01930010010126000
01930020010145	000	01930020010145000
01930030010145	000	01930030010145000
01930040010115	000	01930040010115000
01930050010075	000	01930050010075000
01930060030095	000	01930060030095000
01930070010095	000	01930070010095000
01930080010174	000	01930080010174000
01930090020284	000	01930090020284000
01930100020363	000	01930100020363000
01930110020373	000	01930110020373000
01930120020364	000	01930120020364000
01930130020414	000	01930130020414000
01930140020433	000	01930140020433000
01930150030374	000	01930150030374000
01930160030294	000	01930160030294000
01930170020324	000	01930170020324000
01930180020214	000	01930180020214000
01930190030164	000	01930190030164000
01930200030115	000	01930200030115000
01930210040075	000	01930210040075000
01930220160085	000	01930220160085000
01930230130075	000	01930230130075000
01930240150075	000	01930240150075000
01940010160075	000	01940010160075000
01940020030095	000	01940020030095000
01940030140075	000	01940030140075000
01940040110145	000	01940040110145000
01940050100214	000	01940050100214000
01940060090244	000	01940060090244000
01940070090224	000	01940070090224000
01940080080154	000	01940080080154000
01940090070173	000	01940090070173000
01940100060182	000	01940100060182000
01940110040211	000	01940110040211000
01940120070182	000	01940120070182000
01940130070182	000	01940130070182000
01940140070212	000	01940140070212000
01940150050192	000	01940150050192000
01940160060172	000	01940160060172000
01940170090173	000	01940170090173000
01940180080164	000	01940180080164000
01940190080084	000	01940190080084000
01940200040095	000	01940200040095000

01940210100095	000	01940210100095000
01940220100165	000	01940220100165000
01940230100246	000	01940230100246000
01940240100236	000	01940240100236000
01950010100206	000	01950010100206000
01950020100246	000	01950020100246000
01950030100215	000	01950030100215000
01950040100205	000	01950040100205000
01950050100175	000	01950050100175000
01950060100265	000	01950060100265000
01950070110265	000	01950070110265000
01950080110175	000	01950080110175000
01950090110135	000	01950090110135000
01950100100124	000	01950100100124000
01950110160114	000	01950110160114000
01950120010193	000	01950120010193000
01950130010183	000	01950130010183000
01950140010164	000	01950140010164000
01950150010202	000	01950150010202000
01950160010322	000	01950160010322000
01950170010343	000	01950170010343000
01950180010304	000	01950180010304000
01950190010164	000	01950190010164000
01950200150085	000	01950200150085000
01950210130085	000	01950210130085000
01950220100085	000	01950220100085000
01950230100125	000	01950230100125000
01950240110105	000	01950240110105000
01960010100105	000	01960010100105000
01960020100105	000	01960020100105000
01960030100145	000	01960030100145000
01960040100165	000	01960040100165000
01960050100145	000	01960050100145000
01960060110145	000	01960060110145000
01960070130075	000	01960070130075000
01960080160084	000	01960080160084000
01960090020124	000	01960090020124000
01960100020224	000	01960100020224000
01960110020202	000	01960110020202000
01960120010252	000	01960120010252000
01960130010272	000	01960130010272000
01960140010262	000	01960140010262000
01960150010221	000	01960150010221000
01960160010211	000	01960160010211000
01960170010253	000	01960170010253000
01960180010274	000	01960180010274000
01960190010264	000	01960190010264000
01960200010284	000	01960200010284000
01960210010274	000	01960210010274000

01960220010224	000	01960220010224000
01960230010225	000	01960230010225000
01960240010225	000	01960240010225000
01970010010264	000	01970010010264000
01970020010264	000	01970020010264000
01970030010304	000	01970030010304000
01970040010254	000	01970040010254000
01970050010284	000	01970050010284000
01970060010334	000	01970060010334000
01970070010304	000	01970070010304000
01970080020274	000	01970080020274000
01970090020294	000	01970090020294000
01970100010274	000	01970100010274000
01970110010234	000	01970110010234000
01970120010224	000	01970120010224000
01970130010252	000	01970130010252000
01970140010281	000	01970140010281000
01970150010252	000	01970150010252000
01970160010314	000	01970160010314000
01970170020314	000	01970170020314000
01970180040105	000	01970180040105000
01970190040105	000	01970190040105000
01970200050075	000	01970200050075000
01970210090235	000	01970210090235000
01970220100304	000	01970220100304000
01970230090244	000	01970230090244000
01970240090244	000	01970240090244000
01980010090274	000	01980010090274000
01980020090234	000	01980020090234000
01980030100154	000	01980030100154000
01980040010075	000	01980040010075000
01980050100155	000	01980050100155000
01980060120095	000	01980060120095000
01980070130084	000	01980070130084000
01980080160114	000	01980080160114000
01980090090174	000	01980090090174000
01980100090222	000	01980100090222000
01980110090213	000	01980110090213000
01980120090222	000	01980120090222000
01980130090252	000	01980130090252000
01980140080213	000	01980140080213000
01980150090243	000	01980150090243000
01980160090213	000	01980160090213000
01980170090173	000	01980170090173000
01980180080144	000	01980180080144000
01980190030114	000	01980190030114000
01980200030115	000	01980200030115000
01980210160105	000	01980210160105000
01980220020115	000	01980220020115000

01980230100075	000	01980230100075000
01980240030076	000	01980240030076000
01990010070076	000	01990010070076000
01990020100076	000	01990020100076000
01990030100096	000	01990030100096000
01990040120075	000	01990040120075000
01990050090055	000	01990050090055000
01990060100075	000	01990060100075000
01990070130065	000	01990070130065000
01990080020094	000	01990080020094000
01990090020134	000	01990090020134000
01990100020124	000	01990100020124000
01990110140114	000	01990110140114000
01990120090164	000	01990120090164000
01990130120124	000	01990130120124000
01990140100174	000	01990140100174000
01990150120144	000	01990150120144000
01990160150114	000	01990160150114000
01990170010094	000	01990170010094000
01990180160094	000	01990180160094000
01990190020064	001	01990190020064001
01990200130085	005	01990200130085005
01990210130095	000	01990210130095000
01990220100115	000	01990220100115000
01990230100145	000	01990230100145000
01990240120095	000	01990240120095000
02000010120085	000	02000010120085000
02000020100125	000	02000020100125000
02000030110135	000	02000030110135000
02000040100185	000	02000040100185000
02000050100205	000	02000050100205000
02000060100185	000	02000060100185000
02000070110175	000	02000070110175000
02000080110174	000	02000080110174000
02000090110234	000	02000090110234000
02000100090184	000	02000100090184000
02000110090174	000	02000110090174000
02000120090244	000	02000120090244000
02000130100254	000	02000130100254000
02000140090204	000	02000140090204000
02000150090184	000	02000150090184000
02000160060172	000	02000160060172000
02000170080173	000	02000170080173000
02000180080133	000	02000180080133000
02000190040124	000	02000190040124000
02000200040105	000	02000200040105000
02000210120115	000	02000210120115000
02000220110116	000	02000220110116000
02000230100126	000	02000230100126000

02000240100276	000	02000240100276000
02010010100306	000	02010010100306000
02010020110216	000	02010020110216000
02010030130106	000	02010030130106000
02010040100105	000	02010040100105000
02010050100126	000	02010050100126000
02010060100176	000	02010060100176000
02010070110185	000	02010070110185000
02010080110124	000	02010080110124000
02010090010094	000	02010090010094000
02010100010164	000	02010100010164000
02010110010163	000	02010110010163000
02010120020202	000	02010120020202000
02010130160191	000	02010130160191000
02010140010231	000	02010140010231000
02010150160201	000	02010150160201000
02010160010272	000	02010160010272000
02010170010224	000	02010170010224000
02010180020224	000	02010180020224000
02010190010274	000	02010190010274000
02010200010245	000	02010200010245000
02010210020165	000	02010210020165000
02010220100075	000	02010220100075000
02010230010075	000	02010230010075000
02010240120065	000	02010240120065000
02020010130055	000	02020010130055000
02020020010085	000	02020020010085000
02020030010125	000	02020030010125000
02020040020175	000	02020040020175000
02020050020175	000	02020050020175000
02020060010195	005	02020060010195005
02020070020105	000	02020070020105000
02020080070065	000	02020080070065000
02020090130064	000	02020090130064000
02020100020064	000	02020100020064000
02020110090084	000	02020110090084000
02020120020094	000	02020120020094000
02020130010164	000	02020130010164000
02020140010254	000	02020140010254000
02020150010304	000	02020150010304000
02020160010263	000	02020160010263000
02020170010194	001	02020170010194001
02020180160185	000	02020180160185000
02020190010275	000	02020190010275000
02020200020345	000	02020200020345000
02020210010265	043	02020210010265043
02020220010235	018	02020220010235018
02020230010155	024	02020230010155024
02020240160155	017	02020240160155017

02030010010264	005	02030010010264005
02030020010314	000	02030020010314000
02030030010305	000	02030030010305000
02030040010215	000	02030040010215000
02030050020184	000	02030050020184000
02030060010165	028	02030060010165028
02030070010085	000	02030070010085000
02030080020094	000	02030080020094000
02030090100094	000	02030090100094000
02030100130104	000	02030100130104000
02030110160114	000	02030110160114000
02030120160134	000	02030120160134000
02030130020153	000	02030130020153000
02030140010114	002	02030140010114002
02030150150105	009	02030150150105009
02030160030075	001	02030160030075001
02030170160114	001	02030170160114001
02030180160115	000	02030180160115000
02030190150074	000	02030190150074000
02030200120085	000	02030200120085000
02030210120105	000	02030210120105000
02030220100205	082	02030220100205082
02030230120125	008	02030230120125008
02030240160105	000	02030240160105000
02040010010145	006	02040010010145006
02040020020115	000	02040020020115000
02040030150085	000	02040030150085000
02040040140085	000	02040040140085000
02040050150065	000	02040050150065000
02040060150065	000	02040060150065000
02040070140055	000	02040070140055000
02040080020094	000	02040080020094000
02040090020134	000	02040090020134000
02040100020134	000	02040100020134000
02040110010164	000	02040110010164000
02040120160163	000	02040120160163000
02040130160182	000	02040130160182000
02040140010184	000	02040140010184000
02040150010204	000	02040150010204000
02040160010194	000	02040160010194000
02040170010184	000	02040170010184000
02040180010154	000	02040180010154000
02040190010164	000	02040190010164000
02040200010144	000	02040200010144000
02040210150075	000	02040210150075000
02040220150085	000	02040220150085000
02040230160095	000	02040230160095000
02040240010085	000	02040240010085000
02050010010104	000	02050010010104000

02050020010174	000	02050020010174000
02050030010194	000	02050030010194000
02050040010144	002	02050040010144002
02050050010125	000	02050050010125000
02050060010194	000	02050060010194000
02050070010254	000	02050070010254000
02050080020264	000	02050080020264000
02050090020314	000	02050090020314000
02050100020334	000	02050100020334000
02050110020334	000	02050110020334000
02050120020313	000	02050120020313000
02050130020394	000	02050130020394000
02050140020454	000	02050140020454000
02050150020454	000	02050150020454000
02050160020414	000	02050160020414000
02050170020354	000	02050170020354000
02050180020334	000	02050180020334000
02050190020254	000	02050190020254000
02050200020164	000	02050200020164000
02050210030165	000	02050210030165000
02050220020105	000	02050220020105000
02050230010095	000	02050230010095000
02050240020095	000	02050240020095000
02060010010095	000	02060010010095000
02060020150045	000	02060020150045000
02060030010065	000	02060030010065000
02060040120076	000	02060040120076000
02060050090085	000	02060050090085000
02060060100094	000	02060060100094000
02060070130104	000	02060070130104000
02060080100174	000	02060080100174000
02060090090134	000	02060090090134000
02060100030163	000	02060100030163000
02060110090164	000	02060110090164000
02060120080212	000	02060120080212000
02060130070163	000	02060130070163000
02060140040162	000	02060140040162000
02060150040172	000	02060150040172000
02060160030203	000	02060160030203000
02060170040174	000	02060170040174000
02060180040144	000	02060180040144000
02060190040095	000	02060190040095000
02060200050096	000	02060200050096000
02060210060085	000	02060210060085000
02060220100096	000	02060220100096000
02060230090106	000	02060230090106000
02060240100146	000	02060240100146000
02070010100126	000	02070010100126000
02070020100116	000	02070020100116000

02070030100116	000	02070030100116000
02070040100096	000	02070040100096000
02070050100076	000	02070050100076000
02070060100085	000	02070060100085000
02070070100065	000	02070070100065000
02070080010084	000	02070080010084000
02070090020174	000	02070090020174000
02070100020184	000	02070100020184000
02070110010114	000	02070110010114000
02070120040154	000	02070120040154000
02070130030284	000	02070130030284000
02070140030344	000	02070140030344000
02070150020294	000	02070150020294000
02070160020334	000	02070160020334000
02070170020264	000	02070170020264000
02070180020204	000	02070180020204000
02070190030085	000	02070190030085000
02070200030085	000	02070200030085000
02070210050076	000	02070210050076000
02070220130055	000	02070220130055000
02070230160095	000	02070230160095000
02070240150055	000	02070240150055000
02080010150055	000	02080010150055000
02080020160095	000	02080020160095000
02080030020105	000	02080030020105000
02080040020195	000	02080040020195000
02080050010185	000	02080050010185000
02080060020175	000	02080060020175000
02080070020125	000	02080070020125000
02080080020214	000	02080080020214000
02080090010304	000	02080090010304000
02080100020334	000	02080100020334000
02080110020384	000	02080110020384000
02080120020364	000	02080120020364000
02080130020314	000	02080130020314000
02080140020364	000	02080140020364000
02080150020324	000	02080150020324000
02080160020374	000	02080160020374000
02080170020334	000	02080170020334000
02080180020264	000	02080180020264000
02080190020254	000	02080190020254000
02080200020125	000	02080200020125000
02080210030204	000	02080210030204000
02080220050214	000	02080220050214000
02080230060164	001	02080230060164001
02080240010135	003	02080240010135003
02090010010175	000	02090010010175000
02090020160135	000	02090020160135000
02090030040235	000	02090030040235000

02090040030225	000	02090040030225000
02090050030225	000	02090050030225000
02090060050194	000	02090060050194000
02090070090234	000	02090070090234000
02090080100254	000	02090080100254000
02090090100264	000	02090090100264000
02090100090214	000	02090100090214000
02090110090214	000	02090110090214000
02090120080212	000	02090120080212000
02090130080212	000	02090130080212000
02090140080212	000	02090140080212000
02090150090193	000	02090150090193000
02090160070183	000	02090160070183000
02090170050153	000	02090170050153000
02090180040154	000	02090180040154000
02090190030135	000	02090190030135000
02090200070164	000	02090200070164000
02090210100254	000	02090210100254000
02090220100244	000	02090220100244000
02090230100244	000	02090230100244000
02090240100224	000	02090240100224000
02100010100234	000	02100010100234000
02100020100254	000	02100020100254000
02100030100194	000	02100030100194000
02100040100194	000	02100040100194000
02100050100244	000	02100050100244000
02100060110135	000	02100060110135000
02100070100174	000	02100070100174000
02100080100214	000	02100080100214000
02100090110144	000	02100090110144000
02100100090184	000	02100100090184000
02100110090174	000	02100110090174000
02100120050173	000	02100120050173000
02100130030172	000	02100130030172000
02100140020173	000	02100140020173000
02100150010202	000	02100150010202000
02100160030173	000	02100160030173000
02100170020164	000	02100170020164000
02100180010144	000	02100180010144000
02100190010184	000	02100190010184000
02100200010284	000	02100200010284000
02100210020205	000	02100210020205000
02100220020205	000	02100220020205000
02100230020155	000	02100230020155000
02100240030095	000	02100240030095000
02110010030095	000	02110010030095000
02110020040085	000	02110020040085000
02110030080085	000	02110030080085000
02110040100115	000	02110040100115000

02110050100125	000	02110050100125000
02110060110115	000	02110060110115000
02110070100135	000	02110070100135000
02110080140094	000	02110080140094000
02110090020124	000	02110090020124000
02110100020153	000	02110100020153000
02110110020183	000	02110110020183000
02110120010203	000	02110120010203000
02110130010243	000	02110130010243000
02110140010243	000	02110140010243000
02110150010222	000	02110150010222000
02110160010241	000	02110160010241000
02110170010302	000	02110170010302000
02110180010234	000	02110180010234000
02110190010214	000	02110190010214000
02110200160085	000	02110200160085000
02110210150075	000	02110210150075000
02110220140105	000	02110220140105000
02110230100145	000	02110230100145000
02110240100235	000	02110240100235000
02120010100215	000	02120010100215000
02120020100105	000	02120020100105000
02120030100235	000	02120030100235000
02120040100155	000	02120040100155000
02120050100205	000	02120050100205000
02120060140115	000	02120060140115000
02120070120124	000	02120070120124000
02120080100164	000	02120080100164000
02120090090144	000	02120090090144000
02120100120174	000	02120100120174000
02120110140182	000	02120110140182000
02120120120223	000	02120120120223000
02120130130213	000	02120130130213000
02120140130232	000	02120140130232000
02120150120233	000	02120150120233000
02120160130194	000	02120160130194000
02120170120194	000	02120170120194000
02120180120174	000	02120180120174000
02120190130134	000	02120190130134000
02120200140084	000	02120200140084000
02120210140094	000	02120210140094000
02120220120114	000	02120220120114000
02120230110144	000	02120230110144000
02120240110164	000	02120240110164000
02130010100244	000	02130010100244000
02130020090134	001	02130020090134001
02130030100094	002	02130030100094002
02130040110064	000	02130040110064000
02130050110064	000	02130050110064000

02130060110104	000	02130060110104000
02130070110084	000	02130070110084000
02130080110114	000	02130080110114000
02130090150084	000	02130090150084000
02130100160084	000	02130100160084000
02130110010114	000	02130110010114000
02130120010144	000	02130120010144000
02130130010174	000	02130130010174000
02130140010184	000	02130140010184000
02130150020144	000	02130150020144000
02130160020074	000	02130160020074000
02130170120054	001	02130170120054001
02130180160094	000	02130180160094000
02130190160104	000	02130190160104000
02130200160114	003	02130200160114003
02130210150104	009	02130210150104009
02130220150094	000	02130220150094000
02130230010124	001	02130230010124001
02130240010124	002	02130240010124002
02140010010114	000	02140010010114000
02140020160104	000	02140020160104000
02140030010094	000	02140030010094000
02140040160084	000	02140040160084000
02140050020114	000	02140050020114000
02140060160064	000	02140060160064000
02140070010124	000	02140070010124000
02140080010124	000	02140080010124000
02140090010194	000	02140090010194000
02140100010193	000	02140100010193000
02140110010223	000	02140110010223000
02140120010232	000	02140120010232000
02140130010212	000	02140130010212000
02140140010232	000	02140140010232000
02140150010214	000	02140150010214000
02140160010194	000	02140160010194000
02140170010225	000	02140170010225000
02140180010245	042	02140180010245042
02140190010115	000	02140190010115000
02140200160105	000	02140200160105000
02140210100065	000	02140210100065000
02140220130065	000	02140220130065000
02140230110065	000	02140230110065000
02140240090095	000	02140240090095000
02150010120095	000	02150010120095000
02150020020045	000	02150020020045000
02150030010045	000	02150030010045000
02150040020074	000	02150040020074000
02150050010085	000	02150050010085000
02150060010124	000	02150060010124000

02150070020164	000	02150070020164000
02150080020144	000	02150080020144000
02150090010154	000	02150090010154000
02150100010154	000	02150100010154000
02150110010193	000	02150110010193000
02150120010223	000	02150120010223000
02150130010184	000	02150130010184000
02150140010194	000	02150140010194000
02150150010274	000	02150150010274000
02150160010255	000	02150160010255000
02150170010105	000	02150170010105000
02150180160085	000	02150180160085000
02150190010175	001	02150190010175001
02150200020065	000	02150200020065000
02150210010115	000	02150210010115000
02150220010155	000	02150220010155000
02150230010224	000	02150230010224000
02150240010294	000	02150240010294000
02160010010354	000	02160010010354000
02160020010354	000	02160020010354000
02160030010324	000	02160030010324000
02160040010214	000	02160040010214000
02160050020174	001	02160050020174001
02160060020055	000	02160060020055000
02160070150064	000	02160070150064000
02160080160074	004	02160080160074004
02160090160104	005	02160090160104005
02160100040144	000	02160100040144000
02160110020173	000	02160110020173000
02160120010172	000	02160120010172000
02160130010134	011	02160130010134011
02160140010174	000	02160140010174000
02160150010165	003	02160150010165003
02160160010144	007	02160160010144007
02160170010225	001	02160170010225001
02160180020214	000	02160180020214000
02160190010095	000	02160190010095000
02160200010115	000	02160200010115000
02160210020144	000	02160210020144000
02160220010154	000	02160220010154000
02160230010184	000	02160230010184000
02160240010254	000	02160240010254000
02170010010194	000	02170010010194000
02170020010174	000	02170020010174000
02170030010124	000	02170030010124000
02170040010124	001	02170040010124001
02170050010094	000	02170050010094000
02170060160094	000	02170060160094000
02170070160084	000	02170070160084000

02170080160114	000	02170080160114000
02170090160114	000	02170090160114000
02170100160133	000	02170100160133000
02170110010144	000	02170110010144000
02170120010244	000	02170120010244000
02170130010223	000	02170130010223000
02170140010254	000	02170140010254000
02170150010224	000	02170150010224000
02170160020224	004	02170160020224004
02170170020185	001	02170170020185001
02170180020234	029	02170180020234029
02170190160084	000	02170190160084000
02170200130084	002	02170200130084002
02170210120094	000	02170210120094000
02170220160074	000	02170220160074000
02170230010165	000	02170230010165000
02170240010184	000	02170240010184000
02180010010195	000	02180010010195000
02180020010105	000	02180020010105000
02180030010105	000	02180030010105000
02180040030064	000	02180040030064000
02180050010074	000	02180050010074000
02180060020094	010	02180060020094010
02180070110115	000	02180070110115000
02180080160074	000	02180080160074000
02180090020164	000	02180090020164000
02180100010154	000	02180100010154000
02180110010193	000	02180110010193000
02180120010262	000	02180120010262000
02180130010233	000	02180130010233000
02180140010194	000	02180140010194000
02180150010234	000	02180150010234000
02180160010324	000	02180160010324000
02180170010264	000	02180170010264000
02180180010264	000	02180180010264000
02180190020214	000	02180190020214000
02180200160115	000	02180200160115000
02180210150105	000	02180210150105000
02180220140095	000	02180220140095000
02180230120095	000	02180230120095000
02180240110124	000	02180240110124000
02190010100134	000	02190010100134000
02190020100124	000	02190020100124000
02190030100114	000	02190030100114000
02190040110144	000	02190040110144000
02190050100114	000	02190050100114000
02190060100134	000	02190060100134000
02190070110114	000	02190070110114000
02190080120104	000	02190080120104000

02190090140074	000	02190090140074000
02190100130114	000	02190100130114000
02190110160124	000	02190110160124000
02190120160163	000	02190120160163000
02190130010143	000	02190130010143000
02190140010184	000	02190140010184000
02190150010124	000	02190150010124000
02190160160114	000	02190160160114000
02190170160114	000	02190170160114000
02190180160094	000	02190180160094000
02190190150084	000	02190190150084000
02190200140084	000	02190200140084000
02190210140075	000	02190210140075000
02190220120115	011	02190220120115011
02190230110155	005	02190230110155005
02190240100184	018	02190240100184018
02200010100144	000	02200010100144000
02200020090174	001	02200020090174001
02200030110164	000	02200030110164000
02200040100174	000	02200040100174000
02200050100174	003	02200050100174003
02200060100244	000	02200060100244000
02200070100234	000	02200070100234000
02200080100244	000	02200080100244000
02200090090264	000	02200090090264000
02200100100244	000	02200100100244000
02200110090244	000	02200110090244000
02200120090204	000	02200120090204000
02200130090164	000	02200130090164000
02200140100164	000	02200140100164000
02200150130104	000	02200150130104000
02200160160104	000	02200160160104000
02200170020154	000	02200170020154000
02200180010144	000	02200180010144000
02200190010084	000	02200190010084000
02200200020045	000	02200200020045000
02200210130065	000	02200210130065000
02200220140075	000	02200220140075000
02200230010055	000	02200230010055000
02200240140075	000	02200240140075000
02210010150055	000	02210010150055000
02210020140075	000	02210020140075000
02210030140065	000	02210030140065000
02210040120065	000	02210040120065000
02210050100114	000	02210050100114000
02210060120055	000	02210060120055000
02210070130084	000	02210070130084000
02210080160114	000	02210080160114000
02210090010164	000	02210090010164000

02210100010213	000	02210100010213000
02210110020233	000	02210110020233000
02210120010144	000	02210120010144000
02210130010214	000	02210130010214000
02210140010234	000	02210140010234000
02210150160154	000	02210150160154000
02210160160144	000	02210160160144000
02210170160134	002	02210170160134002
02210180160195	014	02210180160195014
02210190010155	000	02210190010155000
02210200010154	000	02210200010154000
02210210010174	000	02210210010174000
02210220010154	000	02210220010154000
02210230010174	000	02210230010174000
02210240010174	000	02210240010174000
02220010010114	003	02220010010114003
02220020010115	004	02220020010115004
02220030160085	000	02220030160085000
02220040010264	000	02220040010264000
02220050010254	000	02220050010254000
02220060010184	000	02220060010184000
02220070010254	000	02220070010254000
02220080010264	000	02220080010264000
02220090010224	000	02220090010224000
02220100010244	000	02220100010244000
02220110010234	000	02220110010234000
02220120010293	000	02220120010293000
02220130010273	000	02220130010273000
02220140010244	000	02220140010244000
02220150010274	000	02220150010274000
02220160010284	000	02220160010284000
02220170010234	000	02220170010234000
02220180010204	000	02220180010204000
02220190010144	000	02220190010144000
02220200010154	000	02220200010154000
02220210010075	000	02220210010075000
02220220010145	000	02220220010145000
02220230020154	000	02220230020154000
02220240010105	000	02220240010105000
02230010010124	000	02230010010124000
02230020010144	000	02230020010144000
02230030010124	000	02230030010124000
02230040160124	000	02230040160124000
02230050010224	000	02230050010224000
02230060010224	000	02230060010224000
02230070010144	000	02230070010144000
02230080020154	000	02230080020154000
02230090160114	000	02230090160114000
02230100160123	000	02230100160123000

02230110010203	000	02230110010203000
02230120010212	000	02230120010212000
02230130010193	000	02230130010193000
02230140010194	000	02230140010194000
02230150010184	000	02230150010184000
02230160010184	000	02230160010184000
02230170010144	000	02230170010144000
02230180010135	019	02230180010135019
02230190090065	000	02230190090065000
02230200130095	004	02230200130095004
02230210010114	032	02230210010114032
02230220150095	022	02230220150095022
02230230150085	000	02230230150085000
02230240150085	000	02230240150085000
02240010010125	000	02240010010125000
02240020020164	000	02240020020164000
02240030020135	000	02240030020135000
02240040020095	000	02240040020095000
02240050010055	000	02240050010055000
02240060130084	000	02240060130084000
02240070120104	000	02240070120104000
02240080120084	000	02240080120084000
02240090150084	000	02240090150084000
02240100100094	000	02240100100094000
02240110010114	000	02240110010114000
02240120020194	000	02240120020194000
02240130010263	000	02240130010263000
02240140010162	000	02240140010162000
02240150160172	000	02240150160172000
02240160160174	000	02240160160174000
02240170010184	000	02240170010184000
02240180010164	000	02240180010164000
02240190010144	000	02240190010144000
02240200010184	000	02240200010184000
02240210010145	000	02240210010145000
02240220010135	000	02240220010135000
02240230020115	000	02240230020115000
02240240010095	000	02240240010095000
02250010020095	000	02250010020095000
02250020010055	000	02250020010055000
02250030150055	000	02250030150055000
02250040020094	000	02250040020094000
02250050020084	000	02250050020084000
02250060020104	000	02250060020104000
02250070020094	000	02250070020094000
02250080020124	000	02250080020124000
02250090010104	000	02250090010104000
02250100010124	000	02250100010124000
02250110010124	000	02250110010124000

02250120010163	000	02250120010163000
02250130010173	000	02250130010173000
02250140030163	000	02250140030163000
02250150070164	000	02250150070164000
02250160080154	000	02250160080154000
02250170160115	000	02250170160115000
02250180070075	000	02250180070075000
02250190030065	000	02250190030065000
02250200150085	000	02250200150085000
02250210140125	000	02250210140125000
02250220110145	000	02250220110145000
02250230130115	000	02250230130115000
02250240120115	000	02250240120115000
02260010110185	000	02260010110185000
02260020110195	000	02260020110195000
02260030110235	000	02260030110235000
02260040120155	000	02260040120155000
02260050100255	000	02260050100255000
02260060120195	000	02260060120195000
02260070110175	000	02260070110175000
02260080110174	000	02260080110174000
02260090100224	000	02260090100224000
02260100090204	000	02260100090204000
02260110090244	000	02260110090244000
02260120090224	000	02260120090224000
02260130090214	000	02260130090214000
02260140090224	000	02260140090224000
02260150090184	000	02260150090184000
02260160080124	000	02260160080124000
02260170060114	000	02260170060114000
02260180030104	000	02260180030104000
02260190040095	000	02260190040095000
02260200130085	000	02260200130085000
02260210100165	000	02260210100165000
02260220100136	000	02260220100136000
02260230140096	000	02260230140096000
02260240120165	000	02260240120165000
02270010120175	000	02270010120175000
02270020100085	000	02270020100085000
02270030120165	000	02270030120165000
02270040120155	000	02270040120155000
02270050140136	000	02270050140136000
02270060140085	000	02270060140085000
02270070100255	000	02270070100255000
02270080120164	000	02270080120164000
02270090100224	000	02270090100224000
02270100100254	000	02270100100254000
02270110100234	000	02270110100234000
02270120090174	000	02270120090174000

02270130090164	000	02270130090164000
02270140090164	000	02270140090164000
02270150090134	000	02270150090134000
02270160050114	000	02270160050114000
02270170020144	000	02270170020144000
02270180010134	000	02270180010134000
02270190040095	000	02270190040095000
02270200030145	000	02270200030145000
02270210100085	000	02270210100085000
02270220070075	000	02270220070075000
02270230110086	000	02270230110086000
02270240130076	000	02270240130076000
02280010100096	000	02280010100096000
02280020100086	000	02280020100086000
02280030090066	000	02280030090066000
02280040100105	000	02280040100105000
02280050100075	000	02280050100075000
02280060100075	000	02280060100075000
02280070120095	000	02280070120095000
02280080010075	000	02280080010075000
02280090160084	000	02280090160084000
02280100120094	000	02280100120094000
02280110040114	000	02280110040114000
02280120040143	000	02280120040143000
02280130020193	000	02280130020193000
02280140020164	000	02280140020164000
02280150040114	000	02280150040114000
02280160020185	001	02280160020185001
02280170030144	000	02280170030144000
02280180050114	000	02280180050114000
02280190100195	000	02280190100195000
02280200100155	000	02280200100155000
02280210100235	000	02280210100235000
02280220100145	000	02280220100145000
02280230110215	000	02280230110215000
02280240120155	000	02280240120155000
02290010110095	000	02290010110095000
02290020100185	000	02290020100185000
02290030100224	000	02290030100224000
02290040100264	000	02290040100264000
02290050100254	000	02290050100254000
02290060100344	000	02290060100344000
02290070100354	000	02290070100354000
02290080100344	000	02290080100344000
02290090090304	000	02290090090304000
02290100090294	000	02290100090294000
02290110090264	000	02290110090264000
02290120090253	000	02290120090253000
02290130090194	000	02290130090194000

02290140090164	000	02290140090164000
02290150080164	000	02290150080164000
02290160090334	000	02290160090334000
02290170110254	000	02290170110254000
02290180120204	000	02290180120204000
02290190130134	000	02290190130134000
02290200120145	000	02290200120145000
02290210140095	000	02290210140095000
02290220160075	000	02290220160075000
02290230100095	000	02290230100095000
02290240100205	000	02290240100205000
02300010110145	000	02300010110145000
02300020110165	000	02300020110165000
02300030100215	000	02300030100215000
02300040110105	000	02300040110105000
02300050110115	000	02300050110115000
02300060100175	000	02300060100175000
02300070100244	000	02300070100244000
02300080100244	000	02300080100244000
02300090100204	000	02300090100204000
02300100100174	000	02300100100174000
02300110100154	000	02300110100154000
02300120150104	000	02300120150104000
02300130130124	000	02300130130124000
02300140120154	000	02300140120154000
02300150020134	000	02300150020134000
02300160020173	000	02300160020173000
02300170010133	000	02300170010133000
02300180160094	000	02300180160094000
02300190150085	000	02300190150085000
02300200150085	000	02300200150085000
02300210160125	000	02300210160125000
02300220020165	000	02300220020165000
02300230020145	000	02300230020145000
02300240020085	000	02300240020085000
02310010050065	000	02310010050065000
02310020080095	000	02310020080095000
02310030110105	000	02310030110105000
02310040100105	000	02310040100105000
02310050100135	000	02310050100135000
02310060100125	000	02310060100125000
02310070110135	000	02310070110135000
02310080130094	000	02310080130094000
02310090010104	000	02310090010104000
02310100010114	000	02310100010114000
02310110020163	000	02310110020163000
02310120030143	000	02310120030143000
02310130050173	000	02310130050173000
02310140090134	000	02310140090134000

02310150020183	000	02310150020183000
02310160010164	000	02310160010164000
02310170010154	000	02310170010154000
02310180020184	000	02310180020184000
02310190020125	000	02310190020125000
02310200010095	000	02310200010095000
02310210150085	000	02310210150085000
02310220150075	000	02310220150075000
02310230010065	000	02310230010065000
02310240110065	000	02310240110065000
02320010110065	000	02320010110065000
02320020160056	000	02320020160056000
02320030100056	000	02320030100056000
02320040110076	000	02320040110076000
02320050010056	000	02320050010056000
02320060110076	000	02320060110076000
02320070140065	000	02320070140065000
02320080140085	000	02320080140085000
02320090120094	000	02320090120094000
02320100020124	000	02320100020124000
02320110040143	000	02320110040143000
02320120090173	000	02320120090173000
02320130080203	000	02320130080203000
02320140040192	000	02320140040192000
02320150030172	000	02320150030172000
02320160030213	000	02320160030213000
02320170030154	000	02320170030154000
02320180020144	000	02320180020144000
02320190030105	000	02320190030105000
02320200030135	000	02320200030135000
02320210010095	000	02320210010095000
02320220160085	000	02320220160085000
02320230160085	000	02320230160085000
02320240090056	000	02320240090056000
02330010090086	000	02330010090086000
02330020100106	000	02330020100106000
02330030100096	000	02330030100096000
02330040100096	000	02330040100096000
02330050100076	000	02330050100076000
02330060090066	000	02330060090066000
02330070100085	000	02330070100085000
02330080160064	000	02330080160064000
02330090010114	000	02330090010114000
02330100020193	000	02330100020193000
02330110020143	000	02330110020143000
02330120030164	000	02330120030164000
02330130030183	000	02330130030183000
02330140030162	000	02330140030162000
02330150020163	000	02330150020163000

02330160010154	000	02330160010154000
02330170020154	000	02330170020154000
02330180010124	000	02330180010124000
02330190020145	000	02330190020145000
02330200020105	000	02330200020105000
02330210160085	000	02330210160085000
02330220010095	000	02330220010095000
02330230160095	000	02330230160095000
02330240010115	000	02330240010115000
02340010010175	000	02340010010175000
02340020010105	000	02340020010105000
02340030010195	000	02340030010195000
02340040010165	000	02340040010165000
02340050010115	000	02340050010115000
02340060020205	000	02340060020205000
02340070020194	000	02340070020194000
02340080010124	000	02340080010124000
02340090010173	000	02340090010173000
02340100010182	000	02340100010182000
02340110160202	000	02340110160202000
02340120010173	000	02340120010173000
02340130030203	000	02340130030203000
02340140030224	000	02340140030224000
02340150040165	000	02340150040165000
02340160040165	000	02340160040165000
02340170040135	000	02340170040135000
02340180150125	005	02340180150125005
02340190010116	000	02340190010116000
02340200010096	000	02340200010096000
02340210100195	000	02340210100195000
02340220090274	000	02340220090274000
02340230090264	000	02340230090264000
02340240100284	000	02340240100284000
02350010090254	000	02350010090254000
02350020090284	000	02350020090284000
02350030090264	000	02350030090264000
02350040090264	000	02350040090264000
02350050090224	000	02350050090224000
02350060090224	000	02350060090224000
02350070100184	000	02350070100184000
02350080090194	000	02350080090194000
02350090090184	000	02350090090184000
02350100090144	000	02350100090144000
02350110090182	000	02350110090182000
02350120090174	000	02350120090174000
02350130070232	000	02350130070232000
02350140070282	000	02350140070282000
02350150080243	000	02350150080243000
02350160090243	000	02350160090243000

02350170090204	000	02350170090204000
02350180080174	000	02350180080174000
02350190070154	000	02350190070154000
02350200090194	000	02350200090194000
02350210090324	000	02350210090324000
02350220090304	000	02350220090304000
02350230090154	000	02350230090154000
02350240130144	000	02350240130144000
02360010080134	000	02360010080134000
02360020100164	000	02360020100164000
02360030100184	000	02360030100184000
02360040090225	000	02360040090225000
02360050090354	000	02360050090354000
02360060090374	000	02360060090374000
02360070090404	000	02360070090404000
02360080090414	000	02360080090414000
02360090100274	000	02360090100274000
02360100090333	000	02360100090333000
02360110090313	000	02360110090313000
02360120100322	000	02360120100322000
02360130080192	000	02360130080192000
02360140050172	000	02360140050172000
02360150070212	000	02360150070212000
02360160080203	000	02360160080203000
02360170090174	000	02360170090174000
02360180040144	000	02360180040144000
02360190040095	000	02360190040095000
02360200040106	000	02360200040106000
02360210020095	000	02360210020095000
02360220100085	000	02360220100085000
02360230110145	000	02360230110145000
02360240150085	000	02360240150085000
02370010130095	000	02370010130095000
02370020110085	000	02370020110085000
02370030120115	000	02370030120115000
02370040150075	000	02370040150075000
02370050010095	000	02370050010095000
02370060020095	000	02370060020095000
02370070020095	000	02370070020095000
02370080020114	000	02370080020114000
02370090010174	000	02370090010174000
02370100010173	000	02370100010173000
02370110010204	000	02370110010204000
02370120020323	000	02370120020323000
02370130020272	000	02370130020272000
02370140020272	000	02370140020272000
02370150020302	000	02370150020302000
02370160030223	000	02370160030223000
02370170030213	000	02370170030213000

02370180030174	000	02370180030174000
02370190030135	000	02370190030135000
02370200020115	000	02370200020115000
02370210010125	000	02370210010125000
02370220090075	000	02370220090075000
02370230090106	000	02370230090106000
02370240080095	000	02370240080095000
02380010100164	000	02380010100164000
02380020100184	000	02380020100184000
02380030110135	000	02380030110135000
02380040110135	000	02380040110135000
02380050110155	000	02380050110155000
02380060100145	000	02380060100145000
02380070120125	000	02380070120125000
02380080130074	000	02380080130074000
02380090060114	000	02380090060114000
02380100160134	000	02380100160134000
02380110020213	000	02380110020213000
02380120160172	000	02380120160172000
02380130010202	000	02380130010202000
02380140010144	000	02380140010144000
02380150020254	000	02380150020254000
02380160020344	000	02380160020344000
02380170020364	000	02380170020364000
02380180020314	000	02380180020314000
02380190010215	000	02380190010215000
02380200020155	000	02380200020155000
02380210010095	000	02380210010095000
02380220030095	000	02380220030095000
02380230020125	000	02380230020125000
02380240160135	000	02380240160135000
02390010160125	000	02390010160125000
02390020010135	000	02390020010135000
02390030010105	000	02390030010105000
02390040160085	000	02390040160085000
02390050010135	000	02390050010135000
02390060160125	000	02390060160125000
02390070020145	000	02390070020145000
02390080040214	000	02390080040214000
02390090040214	000	02390090040214000
02390100040193	000	02390100040193000
02390110040192	000	02390110040192000
02390120060172	000	02390120060172000
02390130030193	000	02390130030193000
02390140030204	000	02390140030204000
02390150020254	000	02390150020254000
02390160020263	000	02390160020263000
02390170030174	000	02390170030174000
02390180020174	000	02390180020174000

02390190030135	000	02390190030135000
02390200010155	000	02390200010155000
02390210010146	000	02390210010146000
02390220040165	000	02390220040165000
02390230060195	000	02390230060195000
02390240100184	000	02390240100184000
02400010130095	000	02400010130095000
02400020130065	000	02400020130065000
02400030120125	000	02400030120125000
02400040120145	000	02400040120145000
02400050110135	000	02400050110135000
02400060100175	000	02400060100175000
02400070100134	000	02400070100134000
02400080100134	000	02400080100134000
02400090090224	000	02400090090224000
02400100090244	000	02400100090244000
02400110100303	000	02400110100303000
02400120100342	000	02400120100342000
02400130090273	000	02400130090273000
02400140110254	000	02400140110254000
02400150090194	000	02400150090194000
02400160100134	000	02400160100134000
02400170090124	000	02400170090124000
02400180060084	000	02400180060084000
02400190040085	000	02400190040085000
02400200100155	000	02400200100155000
02400210100245	000	02400210100245000
02400220100275	000	02400220100275000
02400230100225	000	02400230100225000
02400240100145	000	02400240100145000
02410010100145	000	02410010100145000
02410020100195	000	02410020100195000
02410030100165	000	02410030100165000
02410040110125	000	02410040110125000
02410050100125	000	02410050100125000
02410060100115	000	02410060100115000
02410070110105	000	02410070110105000
02410080110105	000	02410080110105000
02410090040114	000	02410090040114000
02410100010214	000	02410100010214000
02410110010194	000	02410110010194000
02410120010224	000	02410120010224000
02410130010293	000	02410130010293000
02410140010294	000	02410140010294000
02410150010244	000	02410150010244000
02410160010224	000	02410160010224000
02410170010224	000	02410170010224000
02410180010204	000	02410180010204000
02410190010134	000	02410190010134000

02410200010104	000	02410200010104000
02410210010124	000	02410210010124000
02410220010114	000	02410220010114000
02410230010134	000	02410230010134000
02410240010095	000	02410240010095000
02420010010105	000	02420010010105000
02420020020095	000	02420020020095000
02420030020095	000	02420030020095000
02420040010145	000	02420040010145000
02420050020135	000	02420050020135000
02420060020115	000	02420060020115000
02420070010094	000	02420070010094000
02420080030114	000	02420080030114000
02420090080164	000	02420090080164000
02420100090193	000	02420100090193000
02420110090173	000	02420110090173000
02420120090192	000	02420120090192000
02420130080173	000	02420130080173000
02420140090234	000	02420140090234000
02420150130144	000	02420150130144000
02420160100254	000	02420160100254000
02420170100314	000	02420170100314000
02420180090334	000	02420180090334000
02420190100354	000	02420190100354000
02420200100354	000	02420200100354000
02420210090364	000	02420210090364000
02420220100364	000	02420220100364000
02420230100364	000	02420230100364000
02420240100364	000	02420240100364000
02430010100354	000	02430010100354000
02430020100324	000	02430020100324000
02430030100354	000	02430030100354000
02430040100384	000	02430040100384000
02430050100354	000	02430050100354000
02430060110225	000	02430060110225000
02430070110184	000	02430070110184000
02430080100254	000	02430080100254000
02430090100234	000	02430090100234000
02430100090213	000	02430100090213000
02430110090203	000	02430110090203000
02430120080162	000	02430120080162000
02430130080183	000	02430130080183000
02430140080173	000	02430140080173000
02430150080134	000	02430150080134000
02430160090134	000	02430160090134000
02430170010104	000	02430170010104000
02430180160074	000	02430180160074000
02430190110075	000	02430190110075000
02430200110085	000	02430200110085000

02430210120075	000	02430210120075000
02430220120065	000	02430220120065000
02430230010085	000	02430230010085000
02430240020095	000	02430240020095000
02440010020085	000	02440010020085000
02440020020075	000	02440020020075000
02440030050074	000	02440030050074000
02440040110084	000	02440040110084000
02440050140075	000	02440050140075000
02440060100144	002	02440060100144002
02440070130114	004	02440070130114004
02440080140084	004	02440080140084004
02440090120124	001	02440090120124001
02440100150114	000	02440100150114000
02440110120114	004	02440110120114004
02440120120124	005	02440120120124005
02440130110134	004	02440130110134004
02440140130114	000	02440140130114000
02440150130134	000	02440150130134000
02440160140094	000	02440160140094000
02440170130074	000	02440170130074000
02440180120074	000	02440180120074000
02440190150074	000	02440190150074000
02440200160084	002	02440200160084002
02440210110144	003	02440210110144003
02440220110144	000	02440220110144000
02440230110144	000	02440230110144000
02440240100264	012	02440240100264012
02450010100234	009	02450010100234009
02450020100224	000	02450020100224000
02450030100244	014	02450030100244014
02450040100244	005	02450040100244005
02450050100214	002	02450050100214002
02450060100294	007	02450060100294007
02450070100284	000	02450070100284000
02450080100314	000	02450080100314000
02450090100264	000	02450090100264000
02450100100244	006	02450100100244006
02450110100214	000	02450110100214000
02450120100234	000	02450120100234000
02450130100224	000	02450130100224000
02450140110214	000	02450140110214000
02450150110214	000	02450150110214000
02450160110194	000	02450160110194000
02450170110144	000	02450170110144000
02450180110124	000	02450180110124000
02450190130084	000	02450190130084000
02450200110084	000	02450200110084000
02450210100104	000	02450210100104000

02450220100154	000	02450220100154000
02450230100184	000	02450230100184000
02450240110124	000	02450240110124000
02460010110114	000	02460010110114000
02460020100174	002	02460020100174002
02460030110144	000	02460030110144000
02460040100124	000	02460040100124000
02460050100204	000	02460050100204000
02460060100154	000	02460060100154000
02460070100144	000	02460070100144000
02460080110104	000	02460080110104000
02460090110104	000	02460090110104000
02460100120074	002	02460100120074002
02460110120074	002	02460110120074002
02460120120074	000	02460120120074000
02460130140074	000	02460130140074000
02460140160094	000	02460140160094000
02460150160094	000	02460150160094000
02460160010094	000	02460160010094000
02460170160104	000	02460170160104000
02460180010084	000	02460180010084000
02460190110074	000	02460190110074000
02460200110094	000	02460200110094000
02460210100094	000	02460210100094000
02460220100084	000	02460220100084000
02460230090064	000	02460230090064000
02460240100074	000	02460240100074000
02470010110064	000	02470010110064000
02470020140064	000	02470020140064000
02470030030074	000	02470030030074000
02470040140064	000	02470040140064000
02470050040064	001	02470050040064001
02470060010124	000	02470060010124000
02470070010154	000	02470070010154000
02470080010133	000	02470080010133000
02470090010172	000	02470090010172000
02470100010114	000	02470100010114000
02470110010104	000	02470110010104000
02470120030114	000	02470120030114000
02470130020094	000	02470130020094000
02470140020094	000	02470140020094000
02470150020134	000	02470150020134000
02470160010154	000	02470160010154000
02470170150085	000	02470170150085000
02470180160085	000	02470180160085000
02470190020075	000	02470190020075000
02470200160075	000	02470200160075000
02470210120075	000	02470210120075000
02470220100145	000	02470220100145000

02470230130105	000	02470230130105000
02470240100245	000	02470240100245000
02480010100304	000	02480010100304000
02480020100294	000	02480020100294000
02480030100314	000	02480030100314000
02480040100254	000	02480040100254000
02480050100214	000	02480050100214000
02480060100224	000	02480060100224000
02480070100154	000	02480070100154000
02480080100154	000	02480080100154000
02480090090204	000	02480090090204000
02480100090264	000	02480100090264000
02480110090263	000	02480110090263000
02480120090283	000	02480120090283000
02480130090253	000	02480130090253000
02480140090204	000	02480140090204000
02480150090274	000	02480150090274000
02480160090304	000	02480160090304000
02480170090174	000	02480170090174000
02480180090184	000	02480180090184000
02480190090115	000	02480190090115000
02480200110125	000	02480200110125000
02480210100205	000	02480210100205000
02480220100364	000	02480220100364000
02480230100304	000	02480230100304000
02480240100214	000	02480240100214000
02490010100254	000	02490010100254000
02490020100165	000	02490020100165000
02490030100215	000	02490030100215000
02490040100214	000	02490040100214000
02490050090274	000	02490050090274000
02490060090324	000	02490060090324000
02490070090274	000	02490070090274000
02490080090294	000	02490080090294000
02490090090324	000	02490090090324000
02490100090303	000	02490100090303000
02490110090313	000	02490110090313000
02490120090273	000	02490120090273000
02490130090224	000	02490130090224000
02490140100254	000	02490140100254000
02490150100254	000	02490150100254000
02490160090184	000	02490160090184000
02490170090144	000	02490170090144000
02490180030094	000	02490180030094000
02490190040065	000	02490190040065000
02490200100105	000	02490200100105000
02490210100125	000	02490210100125000
02490220100126	000	02490220100126000
02490230110126	000	02490230110126000

02490240130096	000	02490240130096000
02500010110096	000	02500010110096000
02500020100115	000	02500020100115000
02500030110136	000	02500030110136000
02500040100166	000	02500040100166000
02500050110136	000	02500050110136000
02500060110135	000	02500060110135000
02500070110135	000	02500070110135000
02500080110165	000	02500080110165000
02500090110194	000	02500090110194000
02500100110104	000	02500100110104000
02500110090124	000	02500110090124000
02500120060143	000	02500120060143000
02500130110224	000	02500130110224000
02500140100204	000	02500140100204000
02500150100144	000	02500150100144000
02500160030144	000	02500160030144000
02500170030134	000	02500170030134000
02500180030105	000	02500180030105000
02500190040055	000	02500190040055000
02500200090086	000	02500200090086000
02500210090106	000	02500210090106000
02500220100116	000	02500220100116000
02500230130076	000	02500230130076000
02500240100066	000	02500240100066000
02510010100166	000	02510010100166000
02510020100286	000	02510020100286000
02510030100295	000	02510030100295000
02510040100314	000	02510040100314000
02510050090324	000	02510050090324000
02510060100304	000	02510060100304000
02510070100284	000	02510070100284000
02510080100294	000	02510080100294000
02510090100324	000	02510090100324000
02510100100264	000	02510100100264000
02510110100254	000	02510110100254000
02510120100324	000	02510120100324000
02510130090204	000	02510130090204000
02510140090174	000	02510140090174000
02510150100144	000	02510150100144000
02510160090164	000	02510160090164000
02510170090254	000	02510170090254000
02510180090234	000	02510180090234000
02510190100185	000	02510190100185000
02510200100205	000	02510200100205000
02510210100305	000	02510210100305000
02510220100275	000	02510220100275000
02510230110144	000	02510230110144000
02510240090124	000	02510240090124000

02520010110105	000	02520010110105000
02520020110124	000	02520020110124000
02520030100184	000	02520030100184000
02520040100214	000	02520040100214000
02520050100264	000	02520050100264000
02520060100254	000	02520060100254000
02520070100294	000	02520070100294000
02520080100294	000	02520080100294000
02520090100364	000	02520090100364000
02520100100274	000	02520100100274000
02520110120244	000	02520110120244000
02520120120263	000	02520120120263000
02520130130203	000	02520130130203000
02520140130154	000	02520140130154000
02520150130154	000	02520150130154000
02520160120164	000	02520160120164000
02520170120144	000	02520170120144000
02520180130114	000	02520180130114000
02520190160085	000	02520190160085000
02520200120065	000	02520200120065000
02520210100095	000	02520210100095000
02520220110135	000	02520220110135000
02520230100085	000	02520230100085000
02520240110104	000	02520240110104000
02530010110125	000	02530010110125000
02530020110195	000	02530020110195000
02530030100244	000	02530030100244000
02530040110145	000	02530040110145000
02530050110125	000	02530050110125000
02530060120095	000	02530060120095000
02530070120115	000	02530070120115000
02530080110164	000	02530080110164000
02530090110134	000	02530090110134000
02530100060124	000	02530100060124000
02530110080134	000	02530110080134000
02530120090174	000	02530120090174000
02530130090263	000	02530130090263000
02530140090282	000	02530140090282000
02530150090283	000	02530150090283000
02530160090294	000	02530160090294000
02530170090224	000	02530170090224000
02530180090184	000	02530180090184000
02530190100115	000	02530190100115000
02530200100165	000	02530200100165000
02530210100175	000	02530210100175000
02530220110136	000	02530220110136000
02530230100116	000	02530230100116000
02530240110116	000	02530240110116000
02540010100216	000	02540010100216000

02540020110196	000	02540020110196000
02540030100235	000	02540030100235000
02540040100265	000	02540040100265000
02540050100325	000	02540050100325000
02540060100415	000	02540060100415000
02540070100354	000	02540070100354000
02540080100354	000	02540080100354000
02540090100304	000	02540090100304000
02540100100224	000	02540100100224000
02540110100224	000	02540110100224000
02540120090234	000	02540120090234000
02540130100234	000	02540130100234000
02540140110244	000	02540140110244000
02540150120194	000	02540150120194000
02540160140184	000	02540160140184000
02540170160124	000	02540170160124000
02540180160114	000	02540180160114000
02540190130085	000	02540190130085000
02540200100125	000	02540200100125000
02540210100115	000	02540210100115000
02540220110104	000	02540220110104000
02540230100164	000	02540230100164000
02540240100134	000	02540240100134000
02550010100114	000	02550010100114000
02550020090134	000	02550020090134000
02550030100215	000	02550030100215000
02550040100225	000	02550040100225000
02550050100265	000	02550050100265000
02550060100235	000	02550060100235000
02550070100294	000	02550070100294000
02550080110254	000	02550080110254000
02550090110274	000	02550090110274000
02550100110254	000	02550100110254000
02550110110263	000	02550110110263000
02550120120263	000	02550120120263000
02550130110303	000	02550130110303000
02550140120234	000	02550140120234000
02550150130184	000	02550150130184000
02550160130164	000	02550160130164000
02550170150134	000	02550170150134000
02550180130164	000	02550180130164000
02550190130084	000	02550190130084000
02550200100144	000	02550200100144000
02550210100164	000	02550210100164000
02550220100164	000	02550220100164000
02550230100204	000	02550230100204000
02550240100204	000	02550240100204000
02560010100254	000	02560010100254000
02560020100294	000	02560020100294000

02560030100234	000	02560030100234000
02560040100254	000	02560040100254000
02560050100284	000	02560050100284000
02560060100284	000	02560060100284000
02560070100304	000	02560070100304000
02560080100284	000	02560080100284000
02560090100244	000	02560090100244000
02560100100184	000	02560100100184000
02560110100214	000	02560110100214000
02560120100224	000	02560120100224000
02560130100234	003	02560130100234003
02560140100214	002	02560140100214002
02560150100194	001	02560150100194001
02560160100184	001	02560160100184001
02560170100194	000	02560170100194000
02560180100184	001	02560180100184001
02560190100194	000	02560190100194000
02560200100173	000	02560200100173000
02560210100133	000	02560210100133000
02560220090083	000	02560220090083000
02560230100112	000	02560230100112000
02560240130093	000	02560240130093000
02570010100083	000	02570010100083000
02570020140064	000	02570020140064000
02570030120074	000	02570030120074000
02570040080084	004	02570040080084004
02570050100064	000	02570050100064000
02570060090084	011	02570060090084011
02570070110074	003	02570070110074003
02570080100074	002	02570080100074002
02570090080064	000	02570090080064000
02570100020103	000	02570100020103000
02570110010151	000	02570110010151000
02570120010261	000	02570120010261000
02570130010262	000	02570130010262000
02570140010254	001	02570140010254001
02570150160233	000	02570150160233000
02570160010224	007	02570160010224007
02570170010184	005	02570170010184005
02570180160144	010	02570180160144010
02570190160134	000	02570190160134000
02570200160124	001	02570200160124001
02570210010094	003	02570210010094003
02570220160094	000	02570220160094000
02570230160095	000	02570230160095000
02570240160114	000	02570240160114000
02580010160104	000	02580010160104000
02580020160104	000	02580020160104000
02580030150095	000	02580030150095000

02580040150085	000	02580040150085000
02580050140085	000	02580050140085000
02580060130095	000	02580060130095000
02580070160064	000	02580070160064000
02580080160114	000	02580080160114000
02580090150124	000	02580090150124000
02580100160114	000	02580100160114000
02580110010174	001	02580110010174001
02580120030104	000	02580120030104000
02580130010174	000	02580130010174000
02580140010174	000	02580140010174000
02580150010194	000	02580150010194000
02580160010114	000	02580160010114000
02580170160095	000	02580170160095000
02580180150074	000	02580180150074000
02580190160074	000	02580190160074000
02580200130074	000	02580200130074000
02580210100094	005	02580210100094005
02580220080094	000	02580220080094000
02580230030084	021	02580230030084021
02580240160074	009	02580240160074009
02590010130135	000	02590010130135000
02590020150085	000	02590020150085000
02590030010105	000	02590030010105000
02590040010125	000	02590040010125000
02590050030145	000	02590050030145000
02590060070214	000	02590060070214000
02590070090244	000	02590070090244000
02590080090244	000	02590080090244000
02590090090284	000	02590090090284000
02590100090294	000	02590100090294000
02590110090213	000	02590110090213000
02590120090233	000	02590120090233000
02590130090254	000	02590130090254000
02590140090274	000	02590140090274000
02590150090234	000	02590150090234000
02590160050163	000	02590160050163000
02590170090154	000	02590170090154000
02590180100114	000	02590180100114000
02590190100145	000	02590190100145000
02590200100225	000	02590200100225000
02590210100286	000	02590210100286000
02590220100256	000	02590220100256000
02590230100236	000	02590230100236000
02590240100286	000	02590240100286000
02600010100216	000	02600010100216000
02600020110156	000	02600020110156000
02600030100226	000	02600030100226000
02600040110246	000	02600040110246000

02600050100176	000	02600050100176000
02600060100335	000	02600060100335000
02600070100335	000	02600070100335000
02600080110295	000	02600080110295000
02600090090294	000	02600090090294000
02600100090314	000	02600100090314000
02600110090284	000	02600110090284000
02600120090243	000	02600120090243000
02600130110284	000	02600130110284000
02600140110283	000	02600140110283000
02600150110244	000	02600150110244000
02600160120184	000	02600160120184000
02600170130134	000	02600170130134000
02600180120115	000	02600180120115000
02600190100175	000	02600190100175000
02600200110245	000	02600200110245000
02600210100245	000	02600210100245000
02600220100265	000	02600220100265000
02600230100245	000	02600230100245000
02600240100215	000	02600240100215000
02610010100205	000	02610010100205000
02610020100215	000	02610020100215000
02610030100225	000	02610030100225000
02610040100205	000	02610040100205000
02610050100264	000	02610050100264000
02610060100314	000	02610060100314000
02610070100344	000	02610070100344000
02610080100304	000	02610080100304000
02610090100344	000	02610090100344000
02610100110344	000	02610100110344000
02610110110344	000	02610110110344000
02610120110354	000	02610120110354000
02610130110324	000	02610130110324000
02610140110364	000	02610140110364000
02610150110244	000	02610150110244000
02610160110314	000	02610160110314000
02610170110354	000	02610170110354000
02610180110404	000	02610180110404000
02610190110434	000	02610190110434000
02610200110424	000	02610200110424000
02610210110384	000	02610210110384000
02610220110334	000	02610220110334000
02610230110344	000	02610230110344000
02610240100354	000	02610240100354000
02620010110394	000	02620010110394000
02620020110394	020	02620020110394020
02620030120344	014	02620030120344014
02620040120344	002	02620040120344002
02620050150264	012	02620050150264012

02620060160274	001	02620060160274001
02620070160274	000	02620070160274000
02620080010264	000	02620080010264000
02620090010274	000	02620090010274000
02620100010324	000	02620100010324000
02620110010364	000	02620110010364000
02620120010444	000	02620120010444000
02620130010464	000	02620130010464000
02620140010483	000	02620140010483000
02620150010504	000	02620150010504000
02620160010484	000	02620160010484000
02620170010564	000	02620170010564000
02620180010504	000	02620180010504000
02620190010374	000	02620190010374000
02620200010224	000	02620200010224000
02620210010304	004	02620210010304004
02620220010255	000	02620220010255000
02620230010145	000	02620230010145000
02620240010155	000	02620240010155000
02630010160115	000	02630010160115000
02630020150105	000	02630020150105000
02630030160065	000	02630030160065000
02630040020085	000	02630040020085000
02630050100175	000	02630050100175000
02630060150065	000	02630060150065000
02630070150055	000	02630070150055000
02630080020095	000	02630080020095000
02630090010154	000	02630090010154000
02630100160154	000	02630100160154000
02630110010164	000	02630110010164000
02630120020174	000	02630120020174000
02630130030154	000	02630130030154000
02630140030183	000	02630140030183000
02630150030164	000	02630150030164000
02630160040134	000	02630160040134000
02630170040124	000	02630170040124000
02630180030085	000	02630180030085000
02630190030115	000	02630190030115000
02630200150115	000	02630200150115000
02630210110225	000	02630210110225000
02630220100364	000	02630220100364000
02630230100434	000	02630230100434000
02630240100364	000	02630240100364000
02640010100414	000	02640010100414000
02640020100414	000	02640020100414000
02640030100394	000	02640030100394000
02640040100214	000	02640040100214000
02640050110184	000	02640050110184000
02640060120155	000	02640060120155000

02640070120155	000	02640070120155000
02640080100254	000	02640080100254000
02640090100334	000	02640090100334000
02640100090314	000	02640100090314000
02640110090253	000	02640110090253000
02640120090194	000	02640120090194000
02640130090194	000	02640130090194000
02640140090244	000	02640140090244000
02640150100274	000	02640150100274000
02640160100254	000	02640160100254000
02640170090244	000	02640170090244000
02640180090144	000	02640180090144000
02640190100085	000	02640190100085000
02640200100166	000	02640200100166000
02640210100306	000	02640210100306000
02640220100306	000	02640220100306000
02640230100256	000	02640230100256000
02640240100286	000	02640240100286000
02650010120126	000	02650010120126000
02650020110176	000	02650020110176000
02650030110235	000	02650030110235000
02650040110175	000	02650040110175000
02650050120125	000	02650050120125000
02650060110115	000	02650060110115000
02650070120105	000	02650070120105000
02650080120134	000	02650080120134000
02650090120104	000	02650090120104000
02650100140084	000	02650100140084000
02650110010094	000	02650110010094000
02650120160124	000	02650120160124000
02650130010174	000	02650130010174000
02650140010194	000	02650140010194000
02650150010214	000	02650150010214000
02650160010224	000	02650160010224000
02650170160164	000	02650170160164000
02650180150134	000	02650180150134000
02650190160124	000	02650190160124000
02650200160164	000	02650200160164000
02650210160144	000	02650210160144000
02650220160164	000	02650220160164000
02650230160164	000	02650230160164000
02650240010204	000	02650240010204000
02660010010204	001	02660010010204001
02660020160145	004	02660020160145004
02660030010135	006	02660030010135006
02660040160225	001	02660040160225001
02660050010375	000	02660050010375000
02660060010474	005	02660060010474005
02660070010414	000	02660070010414000

02660080010414	001	02660080010414001
02660090010444	072	02660090010444072
02660100030204	005	02660100030204005
02660110100194	003	02660110100194003
02660120150104	004	02660120150104004
02660130160124	000	02660130160124000
02660140020154	000	02660140020154000
02660150020224	000	02660150020224000
02660160030234	000	02660160030234000
02660170030164	000	02660170030164000
02660180040155	000	02660180040155000
02660190040135	000	02660190040135000
02660200040145	000	02660200040145000
02660210040165	000	02660210040165000
02660220030165	000	02660220030165000
02660230060105	000	02660230060105000
02660240130095	000	02660240130095000
02670010010105	000	02670010010105000
02670020160095	000	02670020160095000
02670030140075	000	02670030140075000
02670040130075	000	02670040130075000
02670050110085	000	02670050110085000
02670060100075	000	02670060100075000
02670070110095	000	02670070110095000
02670080140085	000	02670080140085000
02670090140084	000	02670090140084000
02670100160134	000	02670100160134000
02670110020164	000	02670110020164000
02670120010223	000	02670120010223000
02670130010232	000	02670130010232000
02670140020213	000	02670140020213000
02670150020233	000	02670150020233000
02670160020274	000	02670160020274000
02670170020244	000	02670170020244000
02670180010255	000	02670180010255000
02670190010125	000	02670190010125000
02670200020085	000	02670200020085000
02670210100106	000	02670210100106000
02670220100095	000	02670220100095000
02670230100105	000	02670230100105000
02670240100105	000	02670240100105000
02680010100075	000	02680010100075000
02680020010075	000	02680020010075000
02680030150055	000	02680030150055000
02680040030085	000	02680040030085000
02680050040105	000	02680050040105000
02680060100065	000	02680060100065000
02680070030065	000	02680070030065000
02680080020104	000	02680080020104000

02680090010174	000	02680090010174000
02680100010223	000	02680100010223000
02680110020234	000	02680110020234000
02680120020424	000	02680120020424000
02680130020374	000	02680130020374000
02680140010293	000	02680140010293000
02680150010314	000	02680150010314000
02680160010224	000	02680160010224000
02680170010144	000	02680170010144000
02680180010115	000	02680180010115000
02680190110144	000	02680190110144000
02680200110154	000	02680200110154000
02680210100134	000	02680210100134000
02680220100104	000	02680220100104000
02680230090164	000	02680230090164000
02680240100164	008	02680240100164008
02690010100294	010	02690010100294010
02690020100364	000	02690020100364000
02690030100314	000	02690030100314000
02690040100274	000	02690040100274000
02690050100294	000	02690050100294000
02690060100354	000	02690060100354000
02690070100284	000	02690070100284000
02690080100294	000	02690080100294000
02690090090304	000	02690090090304000
02690100100244	000	02690100100244000
02690110090234	000	02690110090234000
02690120100214	000	02690120100214000
02690130090204	000	02690130090204000
02690140100174	000	02690140100174000
02690150100164	000	02690150100164000
02690160090144	000	02690160090144000
02690170110154	000	02690170110154000
02690180110114	000	02690180110114000
02690190110144	000	02690190110144000
02690200120094	000	02690200120094000
02690210120044	000	02690210120044000
02690220120044	000	02690220120044000
02690230100094	000	02690230100094000
02690240130094	000	02690240130094000
02700010120064	000	02700010120064000
02700020110104	000	02700020110104000
02700030110115	000	02700030110115000
02700040110085	000	02700040110085000
02700050140065	000	02700050140065000
02700060010165	000	02700060010165000
02700070010154	000	02700070010154000
02700080010204	016	02700080010204016
02700090010284	095	02700090010284095

02700100020205	006	02700100020205006
02700110010254	000	02700110010254000
02700120010283	000	02700120010283000
02700130010292	000	02700130010292000
02700140010242	000	02700140010242000
02700150010274	000	02700150010274000
02700160160174	000	02700160160174000
02700170160184	000	02700170160184000
02700180160144	000	02700180160144000
02700190160174	000	02700190160174000
02700200160184	000	02700200160184000
02700210160184	001	02700210160184001
02700220160165	005	02700220160165005
02700230160155	000	02700230160155000
02700240010264	073	02700240010264073
02710010160205	025	02710010160205025
02710020160175	000	02710020160175000
02710030010194	025	02710030010194025
02710040160085	007	02710040160085007
02710050020214	039	02710050020214039
02710060010114	000	02710060010114000
02710070010094	000	02710070010094000
02710080140064	001	02710080140064001
02710090030094	048	02710090030094048
02710100010124	002	02710100010124002
02710110020164	004	02710110020164004
02710120080094	000	02710120080094000
02710130100114	000	02710130100114000
02710140100334	000	02710140100334000
02710150100434	000	02710150100434000
02710160100394	000	02710160100394000
02710170100334	000	02710170100334000
02710180090334	000	02710180090334000
02710190090404	000	02710190090404000
02710200090304	000	02710200090304000
02710210090274	000	02710210090274000
02710220100174	000	02710220100174000
02710230100105	000	02710230100105000
02710240050085	000	02710240050085000
02720010090154	000	02720010090154000
02720020130115	000	02720020130115000
02720030110125	000	02720030110125000
02720040120095	000	02720040120095000
02720050110105	000	02720050110105000
02720060120224	000	02720060120224000
02720070110214	000	02720070110214000
02720080120144	000	02720080120144000
02720090090164	000	02720090090164000
02720100100104	000	02720100100104000

02720110010104	000	02720110010104000
02720120060124	000	02720120060124000
02720130020114	017	02720130020114017
02720140160155	004	02720140160155004
02720150030184	000	02720150030184000
02720160030274	000	02720160030274000
02720170040264	000	02720170040264000
02720180040204	000	02720180040204000
02720190040175	000	02720190040175000
02720200040165	000	02720200040165000
02720210020115	000	02720210020115000
02720220090125	000	02720220090125000
02720230030164	000	02720230030164000
02720240100144	000	02720240100144000
02730010080114	000	02730010080114000
02730020090164	000	02730020090164000
02730030110134	000	02730030110134000
02730040020144	000	02730040020144000
02730050040144	000	02730050040144000
02730060100194	000	02730060100194000
02730070100184	000	02730070100184000
02730080110214	000	02730080110214000
02730090090194	000	02730090090194000
02730100090164	000	02730100090164000
02730110040154	000	02730110040154000
02730120050193	000	02730120050193000
02730130040193	000	02730130040193000
02730140040203	000	02730140040203000
02730150040154	000	02730150040154000
02730160040164	000	02730160040164000
02730170030154	000	02730170030154000
02730180030095	000	02730180030095000
02730190050075	000	02730190050075000
02730200040125	000	02730200040125000
02730210020135	000	02730210020135000
02730220100085	000	02730220100085000
02730230100126	000	02730230100126000
02730240110096	000	02730240110096000
02740010100086	000	02740010100086000
02740020100075	000	02740020100075000
02740030100095	000	02740030100095000
02740040100095	000	02740040100095000
02740050110085	000	02740050110085000
02740060100065	000	02740060100065000
02740070130115	000	02740070130115000
02740080090154	000	02740080090154000
02740090110124	000	02740090110124000
02740100090164	000	02740100090164000
02740110090204	000	02740110090204000

02740120090184	000	02740120090184000
02740130090184	000	02740130090184000
02740140090164	000	02740140090164000
02740150120114	000	02740150120114000
02740160010114	000	02740160010114000
02740170160084	000	02740170160084000
02740180150085	000	02740180150085000
02740190150075	000	02740190150075000
02740200070094	000	02740200070094000
02740210010115	000	02740210010115000
02740220010094	000	02740220010094000
02740230020094	000	02740230020094000
02740240030144	000	02740240030144000
02750010030135	000	02750010030135000
02750020010085	000	02750020010085000
02750030020145	000	02750030020145000
02750040120115	000	02750040120115000
02750050140125	000	02750050140125000
02750060140115	000	02750060140115000
02750070130085	000	02750070130085000
02750080120105	000	02750080120105000
02750090120114	000	02750090120114000
02750100070203	000	02750100070203000
02750110080204	000	02750110080204000
02750120060234	000	02750120060234000
02750130050234	000	02750130050234000
02750140060243	000	02750140060243000
02750150040274	000	02750150040274000
02750160040274	000	02750160040274000
02750170040244	000	02750170040244000
02750180050254	000	02750180050254000
02750190050194	000	02750190050194000
02750200080214	000	02750200080214000
02750210080234	000	02750210080234000
02750220080204	000	02750220080204000
02750230090204	000	02750230090204000
02750240060274	000	02750240060274000
02760010060234	000	02760010060234000
02760020080184	000	02760020080184000
02760030080204	000	02760030080204000
02760040100254	000	02760040100254000
02760050090174	000	02760050090174000
02760060020154	000	02760060020154000
02760070020175	000	02760070020175000
02760080020154	000	02760080020154000
02760090030124	000	02760090030124000
02760100110134	000	02760100110134000
02760110010174	000	02760110010174000
02760120010212	000	02760120010212000

02760130010222	000	02760130010222000
02760140010222	000	02760140010222000
02760150010302	000	02760150010302000
02760160010334	000	02760160010334000
02760170020324	000	02760170020324000
02760180010355	000	02760180010355000
02760190010325	000	02760190010325000
02760200010265	000	02760200010265000
02760210020454	000	02760210020454000
02760220020255	000	02760220020255000
02760230020225	000	02760230020225000
02760240020245	000	02760240020245000
02770010020195	000	02770010020195000
02770020020145	000	02770020020145000
02770030010135	000	02770030010135000
02770040010145	000	02770040010145000
02770050010155	000	02770050010155000
02770060160105	000	02770060160105000
02770070010095	000	02770070010095000
02770080160135	000	02770080160135000
02770090020315	000	02770090020315000
02770100020345	000	02770100020345000
02770110020265	000	02770110020265000
02770120020295	001	02770120020295001
02770130010364	000	02770130010364000
02770140020314	000	02770140020314000
02770150020244	000	02770150020244000
02770160020284	000	02770160020284000
02770170020244	000	02770170020244000
02770180020174	000	02770180020174000
02770190020134	000	02770190020134000
02770200020144	000	02770200020144000
02770210030154	000	02770210030154000
02770220040144	000	02770220040144000
02770230040144	000	02770230040144000
02770240030135	000	02770240030135000
02780010030155	000	02780010030155000
02780020030145	000	02780020030145000
02780030030155	000	02780030030155000
02780040030165	000	02780040030165000
02780050030165	000	02780050030165000
02780060020105	000	02780060020105000
02780070160125	000	02780070160125000
02780080160124	000	02780080160124000
02780090150114	000	02780090150114000
02780100040204	000	02780100040204000
02780110040232	000	02780110040232000
02780120060193	000	02780120060193000
02780130040224	000	02780130040224000

02780140050213	000	02780140050213000
02780150050213	000	02780150050213000
02780160060214	000	02780160060214000
02780170060164	000	02780170060164000
02780180080115	000	02780180080115000
02780190080125	000	02780190080125000
02780200090095	000	02780200090095000
02780210040115	000	02780210040115000
02780220110115	000	02780220110115000
02780230120115	000	02780230120115000
02780240120105	000	02780240120105000
02790010100106	000	02790010100106000
02790020100156	000	02790020100156000
02790030100196	000	02790030100196000
02790040110125	000	02790040110125000
02790050090095	000	02790050090095000
02790060100116	000	02790060100116000
02790070130085	000	02790070130085000
02790080130155	000	02790080130155000
02790090110174	000	02790090110174000
02790100110154	000	02790100110154000
02790110100164	000	02790110100164000
02790120090214	000	02790120090214000
02790130080194	000	02790130080194000
02790140070184	000	02790140070184000
02790150090164	000	02790150090164000
02790160080134	000	02790160080134000
02790170040154	000	02790170040154000
02790180030115	000	02790180030115000
02790190030125	000	02790190030125000
02790200110145	000	02790200110145000
02790210100165	000	02790210100165000
02790220110125	000	02790220110125000
02790230110205	000	02790230110205000
02790240110126	000	02790240110126000
02800010110146	000	02800010110146000
02800020100166	000	02800020100166000
02800030100206	000	02800030100206000
02800040100266	000	02800040100266000
02800050110185	000	02800050110185000
02800060110155	000	02800060110155000
02800070110215	000	02800070110215000
02800080110175	000	02800080110175000
02800090100104	000	02800090100104000
02800100030104	000	02800100030104000
02800110010154	000	02800110010154000
02800120010223	000	02800120010223000
02800130010183	000	02800130010183000
02800140020223	000	02800140020223000

02800150020233	000	02800150020233000
02800160020214	000	02800160020214000
02800170020254	000	02800170020254000
02800180020155	000	02800180020155000
02800190010135	000	02800190010135000
02800200160085	000	02800200160085000
02800210110075	000	02800210110075000
02800220100055	000	02800220100055000
02800230080066	000	02800230080066000
02800240090096	000	02800240090096000
02810010110076	000	02810010110076000
02810020100106	000	02810020100106000
02810030100096	000	02810030100096000
02810040100116	000	02810040100116000
02810050100105	000	02810050100105000
02810060100106	000	02810060100106000
02810070100105	000	02810070100105000
02810080100075	000	02810080100075000
02810090110074	000	02810090110074000
02810100090124	000	02810100090124000
02810110020184	000	02810110020184000
02810120030164	000	02810120030164000
02810130150153	000	02810130150153000
02810140160182	000	02810140160182000
02810150020194	000	02810150020194000
02810160020214	000	02810160020214000
02810170010234	000	02810170010234000
02810180010235	000	02810180010235000
02810190020105	000	02810190020105000
02810200010095	000	02810200010095000
02810210070066	000	02810210070066000
02810220090086	000	02810220090086000
02810230100116	000	02810230100116000
02810240100106	000	02810240100106000
02820010090086	000	02820010090086000
02820020090076	000	02820020090076000
02820030100096	000	02820030100096000
02820040110086	000	02820040110086000
02820050100096	000	02820050100096000
02820060100106	000	02820060100106000
02820070100146	000	02820070100146000
02820080100166	000	02820080100166000
02820090120136	000	02820090120136000
02820100050105	000	02820100050105000
02820110090095	000	02820110090095000
02820120030114	000	02820120030114000
02820130050114	000	02820130050114000
02820140030134	000	02820140030134000
02820150020124	000	02820150020124000

02820160030125	000	02820160030125000
02820170010055	000	02820170010055000
02820180100066	000	02820180100066000
02820190100146	000	02820190100146000
02820200100156	000	02820200100156000
02820210100135	000	02820210100135000
02820220100196	000	02820220100196000
02820230100136	000	02820230100136000
02820240100196	000	02820240100196000
02830010100145	000	02830010100145000
02830020100155	000	02830020100155000
02830030100176	000	02830030100176000
02830040100185	000	02830040100185000
02830050110115	000	02830050110115000
02830060120065	000	02830060120065000
02830070130085	000	02830070130085000
02830080130114	000	02830080130114000
02830090110134	000	02830090110134000
02830100100204	000	02830100100204000
02830110100174	000	02830110100174000
02830120110174	000	02830120110174000
02830130110174	000	02830130110174000
02830140100204	000	02830140100204000
02830150090194	000	02830150090194000
02830160110164	000	02830160110164000
02830170110144	000	02830170110144000
02830180100224	000	02830180100224000
02830190110164	000	02830190110164000
02830200100095	000	02830200100095000
02830210100215	000	02830210100215000
02830220100255	000	02830220100255000
02830230100245	000	02830230100245000
02830240100205	000	02830240100205000
02840010100255	000	02840010100255000
02840020100255	000	02840020100255000
02840030100265	000	02840030100265000
02840040100325	000	02840040100325000
02840050100394	000	02840050100394000
02840060100374	000	02840060100374000
02840070100394	000	02840070100394000
02840080100364	000	02840080100364000
02840090100354	000	02840090100354000
02840100090244	000	02840100090244000
02840110090224	000	02840110090224000
02840120100284	000	02840120100284000
02840130110324	000	02840130110324000
02840140120284	000	02840140120284000
02840150120264	000	02840150120264000
02840160110294	000	02840160110294000

02840170100264	000	02840170100264000
02840180100195	000	02840180100195000
02840190100285	000	02840190100285000
02840200100315	000	02840200100315000
02840210100245	000	02840210100245000
02840220100265	000	02840220100265000
02840230100305	000	02840230100305000
02840240100285	000	02840240100285000
02850010100335	000	02850010100335000
02850020100334	000	02850020100334000
02850030100334	000	02850030100334000
02850040100394	000	02850040100394000
02850050100424	000	02850050100424000
02850060090464	000	02850060090464000
02850070100474	000	02850070100474000
02850080100464	000	02850080100464000
02850090100494	000	02850090100494000
02850100100474	000	02850100100474000
02850110100484	000	02850110100484000
02850120100434	000	02850120100434000
02850130100434	000	02850130100434000
02850140100344	000	02850140100344000
02850150100394	000	02850150100394000
02850160100404	000	02850160100404000
02850170090314	000	02850170090314000
02850180090144	000	02850180090144000
02850190130095	000	02850190130095000
02850200120135	000	02850200120135000
02850210090135	000	02850210090135000
02850220110075	000	02850220110075000
02850230110125	000	02850230110125000
02850240110155	000	02850240110155000
02860010100245	000	02860010100245000
02860020090264	000	02860020090264000
02860030090224	000	02860030090224000
02860040090264	000	02860040090264000
02860050090174	000	02860050090174000
02860060100215	000	02860060100215000
02860070090155	000	02860070090155000
02860080100124	000	02860080100124000
02860090110174	000	02860090110174000
02860100100264	000	02860100100264000
02860110090314	000	02860110090314000
02860120090294	000	02860120090294000
02860130090294	000	02860130090294000
02860140090254	000	02860140090254000
02860150090274	000	02860150090274000
02860160090224	000	02860160090224000
02860170090155	000	02860170090155000

02860180080086	000	02860180080086000
02860190110156	000	02860190110156000
02860200100196	000	02860200100196000
02860210100306	000	02860210100306000
02860220110226	000	02860220110226000
02860230110146	000	02860230110146000
02860240110206	000	02860240110206000
02870010100256	000	02870010100256000
02870020110166	000	02870020110166000
02870030110156	000	02870030110156000
02870040100256	000	02870040100256000
02870050100236	000	02870050100236000
02870060110206	000	02870060110206000
02870070120126	000	02870070120126000
02870080100176	000	02870080100176000
02870090110175	000	02870090110175000
02870100100164	000	02870100100164000
02870110120184	000	02870110120184000
02870120130214	000	02870120130214000
02870130150244	000	02870130150244000
02870140010274	000	02870140010274000
02870150160194	000	02870150160194000
02870160010244	000	02870160010244000
02870170160214	000	02870170160214000
02870180160194	000	02870180160194000
02870190160164	000	02870190160164000
02870200160164	000	02870200160164000
02870210160194	000	02870210160194000
02870220160184	000	02870220160184000
02870230150184	008	02870230150184008
02870240150175	052	02870240150175052
02880010130165	049	02880010130165049
02880020160275	008	02880020160275008
02880030030344	006	02880030030344006
02880040150155	001	02880040150155001
02880050010285	000	02880050010285000
02880060010344	000	02880060010344000
02880070020294	000	02880070020294000
02880080020374	000	02880080020374000
02880090030334	000	02880090030334000
02880100030344	000	02880100030344000
02880110040364	000	02880110040364000
02880120040454	000	02880120040454000
02880130040464	000	02880130040464000
02880140050434	000	02880140050434000
02880150040374	000	02880150040374000
02880160050364	000	02880160050364000
02880170050374	000	02880170050374000
02880180050304	000	02880180050304000

02880190050274	000	02880190050274000
02880200040234	000	02880200040234000
02880210050264	000	02880210050264000
02880220060184	000	02880220060184000
02880230050194	000	02880230050194000
02880240050174	000	02880240050174000
02890010030134	000	02890010030134000
02890020020135	000	02890020020135000
02890030020235	000	02890030020235000
02890040010225	000	02890040010225000
02890050010175	000	02890050010175000
02890060010215	000	02890060010215000
02890070020135	000	02890070020135000
02890080010144	000	02890080010144000
02890090010204	000	02890090010204000
02890100010274	000	02890100010274000
02890110030354	000	02890110030354000
02890120030354	000	02890120030354000
02890130040304	000	02890130040304000
02890140040334	000	02890140040334000
02890150040314	000	02890150040314000
02890160040274	000	02890160040274000
02890170040274	000	02890170040274000
02890180040194	000	02890180040194000
02890190030134	000	02890190030134000
02890200030115	000	02890200030115000
02890210020115	000	02890210020115000
02890220030135	000	02890220030135000
02890230040145	000	02890230040145000
02890240090174	000	02890240090174000
02900010100124	000	02900010100124000
02900020110095	000	02900020110095000
02900030110085	000	02900030110085000
02900040100145	000	02900040100145000
02900050100125	000	02900050100125000
02900060130105	000	02900060130105000
02900070110175	000	02900070110175000
02900080110165	000	02900080110165000
02900090110134	000	02900090110134000
02900100090084	000	02900100090084000
02900110160084	000	02900110160084000
02900120010114	000	02900120010114000
02900130010124	000	02900130010124000
02900140140104	000	02900140140104000
02900150160104	000	02900150160104000
02900160150094	000	02900160150094000
02900170020114	000	02900170020114000
02900180040114	000	02900180040114000
02900190020164	000	02900190020164000

02900200010194	000	02900200010194000
02900210030104	000	02900210030104000
02900220020114	000	02900220020114000
02900230010104	000	02900230010104000
02900240140094	000	02900240140094000
02910010120105	000	02910010120105000
02910020100114	000	02910020100114000
02910030110114	000	02910030110114000
02910040130135	000	02910040130135000
02910050110165	000	02910050110165000
02910060110145	000	02910060110145000
02910070110215	000	02910070110215000
02910080130145	000	02910080130145000
02910090120184	000	02910090120184000
02910100120124	000	02910100120124000
02910110010124	000	02910110010124000
02910120100254	000	02910120100254000
02910130070174	000	02910130070174000
02910140090254	000	02910140090254000
02910150070184	000	02910150070184000
02910160060204	000	02910160060204000
02910170040134	000	02910170040134000
02910180030095	000	02910180030095000
02910190040085	000	02910190040085000
02910200110085	000	02910200110085000
02910210110095	000	02910210110095000
02910220100115	000	02910220100115000
02910230110145	000	02910230110145000
02910240120115	000	02910240120115000
02920010110045	000	02920010110045000
02920020110085	000	02920020110085000
02920030110105	000	02920030110105000
02920040100105	000	02920040100105000
02920050110115	000	02920050110115000
02920060140065	000	02920060140065000
02920070160075	000	02920070160075000
02920080030104	000	02920080030104000
02920090010124	001	02920090010124001
02920100090074	007	02920100090074007
02920110010064	005	02920110010064005
02920120110144	000	02920120110144000
02920130090324	000	02920130090324000
02920140090314	000	02920140090314000
02920150100334	000	02920150100334000
02920160100334	000	02920160100334000
02920170090334	000	02920170090334000
02920180100304	000	02920180100304000
02920190100264	000	02920190100264000
02920200100254	000	02920200100254000

02920210100174	000	02920210100174000
02920220110135	000	02920220110135000
02920230100155	000	02920230100155000
02920240100235	000	02920240100235000
02930010110115	000	02930010110115000
02930020120166	000	02930020120166000
02930030110215	000	02930030110215000
02930040110175	000	02930040110175000
02930050110165	000	02930050110165000
02930060110155	000	02930060110155000
02930070110235	000	02930070110235000
02930080140095	000	02930080140095000
02930090140104	000	02930090140104000
02930100010114	000	02930100010114000
02930110030154	000	02930110030154000
02930120160173	000	02930120160173000
02930130010173	000	02930130010173000
02930140160143	000	02930140160143000
02930150010153	000	02930150010153000
02930160020234	000	02930160020234000
02930170010254	000	02930170010254000
02930180010215	000	02930180010215000
02930190020245	000	02930190020245000
02930200020225	000	02930200020225000
02930210020185	000	02930210020185000
02930220020125	000	02930220020125000
02930230020185	000	02930230020185000
02930240030125	000	02930240030125000
02940010020185	000	02940010020185000
02940020020265	000	02940020020265000
02940030010294	000	02940030010294000
02940040010334	000	02940040010334000
02940050010314	000	02940050010314000
02940060010334	000	02940060010334000
02940070010304	000	02940070010304000
02940080010264	000	02940080010264000
02940090010234	000	02940090010234000
02940100010324	000	02940100010324000
02940110010364	000	02940110010364000
02940120010374	000	02940120010374000
02940130010243	000	02940130010243000
02940140020274	000	02940140020274000
02940150020294	000	02940150020294000
02940160010224	000	02940160010224000
02940170090184	000	02940170090184000
02940180060175	001	02940180060175001
02940190040155	004	02940190040155004
02940200090324	001	02940200090324001
02940210090164	000	02940210090164000

02940220090224	000	02940220090224000
02940230090274	000	02940230090274000
02940240090244	000	02940240090244000
02950010080154	000	02950010080154000
02950020090214	000	02950020090214000
02950030100334	000	02950030100334000
02950040100354	000	02950040100354000
02950050100324	000	02950050100324000
02950060100254	000	02950060100254000
02950070100264	000	02950070100264000
02950080100334	000	02950080100334000
02950090090364	000	02950090090364000
02950100090344	000	02950100090344000
02950110090293	000	02950110090293000
02950120090324	000	02950120090324000
02950130090374	000	02950130090374000
02950140090304	000	02950140090304000
02950150090374	000	02950150090374000
02950160090374	000	02950160090374000
02950170090394	000	02950170090394000
02950180090364	000	02950180090364000
02950190090344	000	02950190090344000
02950200100334	000	02950200100334000
02950210100354	000	02950210100354000
02950220090314	000	02950220090314000
02950230090314	000	02950230090314000
02950240090284	000	02950240090284000
02960010090214	000	02960010090214000
02960020090254	000	02960020090254000
02960030090244	000	02960030090244000
02960040080174	000	02960040080174000
02960050090164	000	02960050090164000
02960060070164	000	02960060070164000
02960070060194	000	02960070060194000
02960080060244	000	02960080060244000
02960090070243	000	02960090070243000
02960100080242	000	02960100080242000
02960110080293	000	02960110080293000
02960120080312	000	02960120080312000
02960130080253	000	02960130080253000
02960140080254	000	02960140080254000
02960150080254	000	02960150080254000
02960160080214	000	02960160080214000
02960170090264	000	02960170090264000
02960180080244	000	02960180080244000
02960190070194	000	02960190070194000
02960200060194	000	02960200060194000
02960210070194	000	02960210070194000
02960220050204	000	02960220050204000

02960230040184	000	02960230040184000
02960240040194	000	02960240040194000
02970010040214	000	02970010040214000
02970020050204	000	02970020050204000
02970030050214	000	02970030050214000
02970040040174	000	02970040040174000
02970050050214	000	02970050050214000
02970060050204	000	02970060050204000
02970070040184	000	02970070040184000
02970080050224	000	02970080050224000
02970090050213	000	02970090050213000
02970100070203	000	02970100070203000
02970110070224	000	02970110070224000
02970120060223	000	02970120060223000
02970130070273	000	02970130070273000
02970140070263	000	02970140070263000
02970150070253	000	02970150070253000
02970160070283	000	02970160070283000
02970170060194	000	02970170060194000
02970180080154	000	02970180080154000
02970190090164	000	02970190090164000
02970200090115	000	02970200090115000
02970210110145	000	02970210110145000
02970220120125	000	02970220120125000
02970230100236	000	02970230100236000
02970240110126	000	02970240110126000
02980010110135	000	02980010110135000
02980020110146	000	02980020110146000
02980030100176	000	02980030100176000
02980040100176	000	02980040100176000
02980050100156	000	02980050100156000
02980060110156	000	02980060110156000
02980070110126	000	02980070110126000
02980080110236	000	02980080110236000
02980090140105	000	02980090140105000
02980100030124	000	02980100030124000
02980110010203	000	02980110010203000
02980120010372	000	02980120010372000
02980130010472	000	02980130010472000
02980140010462	000	02980140010462000
02980150010413	000	02980150010413000
02980160010314	000	02980160010314000
02980170010304	000	02980170010304000
02980180010294	000	02980180010294000
02980190010344	000	02980190010344000
02980200020235	000	02980200020235000
02980210020215	000	02980210020215000
02980220030125	000	02980220030125000
02980230030104	000	02980230030104000

02980240020055	000	02980240020055000
02990010030064	000	02990010030064000
02990020020064	000	02990020020064000
02990030160045	000	02990030160045000
02990040160055	000	02990040160055000
02990050030065	000	02990050030065000
02990060010065	000	02990060010065000
02990070020065	000	02990070020065000
02990080020095	000	02990080020095000
02990090020125	000	02990090020125000
02990100020225	000	02990100020225000
02990110020264	000	02990110020264000
02990120010234	000	02990120010234000
02990130010294	000	02990130010294000
02990140010264	000	02990140010264000
02990150160254	000	02990150160254000
02990160160264	000	02990160160264000
02990170160284	000	02990170160284000
02990180010234	000	02990180010234000
02990190010224	000	02990190010224000
02990200010254	000	02990200010254000
02990210010244	000	02990210010244000
02990220010204	000	02990220010204000
02990230160215	000	02990230160215000
02990240010285	000	02990240010285000
03000010010355	004	03000010010355004
03000020010315	010	03000020010315010
03000030010275	005	03000030010275005
03000040010275	008	03000040010275008
03000050010285	009	03000050010285009
03000060010205	011	03000060010205011
03000070160155	000	03000070160155000
03000080010165	000	03000080010165000
03000090010174	000	03000090010174000
03000100010154	000	03000100010154000
03000110010134	000	03000110010134000
03000120010274	001	03000120010274001
03000130010295	011	03000130010295011
03000140010275	012	03000140010275012
03000150160275	029	03000150160275029
03000160010255	006	03000160010255006
03000170030204	029	03000170030204029
03000180140124	010	03000180140124010
03000190160095	006	03000190160095006
03000200160145	006	03000200160145006
03000210020264	001	03000210020264001
03000220050224	000	03000220050224000
03000230020134	000	03000230020134000
03000240050174	000	03000240050174000

03010010040144	000	03010010040144000
03010020050174	000	03010020050174000
03010030050134	000	03010030050134000
03010040040154	000	03010040040154000
03010050020105	000	03010050020105000
03010060150135	000	03010060150135000
03010070130135	000	03010070130135000
03010080150095	000	03010080150095000
03010090110124	000	03010090110124000
03010100100214	000	03010100100214000
03010110110164	000	03010110110164000
03010120040173	000	03010120040173000
03010130010233	000	03010130010233000
03010140010273	000	03010140010273000
03010150010202	000	03010150010202000
03010160010183	000	03010160010183000
03010170160085	000	03010170160085000
03010180160095	000	03010180160095000
03010190160064	000	03010190160064000
03010200150074	000	03010200150074000
03010210160134	001	03010210160134001
03010220110075	002	03010220110075002
03010230100174	005	03010230100174005
03010240100214	001	03010240100214001
03020010100254	006	03020010100254006
03020020100274	011	03020020100274011
03020030100284	014	03020030100284014
03020040100274	003	03020040100274003
03020050100324	003	03020050100324003
03020060100284	015	03020060100284015
03020070100264	028	03020070100264028
03020080100284	019	03020080100284019
03020090100394	008	03020090100394008
03020100100254	000	03020100100254000
03020110100274	000	03020110100274000
03020120110224	000	03020120110224000
03020130150114	000	03020130150114000
03020140010134	000	03020140010134000
03020150050164	000	03020150050164000
03020160050214	000	03020160050214000
03020170040164	000	03020170040164000
03020180040184	000	03020180040184000
03020190050164	000	03020190050164000
03020200060184	000	03020200060184000
03020210060184	000	03020210060184000
03020220070174	000	03020220070174000
03020230040124	000	03020230040124000
03020240030105	000	03020240030105000
03030010050144	000	03030010050144000

03030020040134	000	03030020040134000
03030030030135	000	03030030030135000
03030040030125	000	03030040030125000
03030050040095	000	03030050040095000
03030060080095	000	03030060080095000
03030070010145	000	03030070010145000
03030080010165	000	03030080010165000
03030090010254	000	03030090010254000
03030100020233	000	03030100020233000
03030110040213	000	03030110040213000
03030120040213	000	03030120040213000
03030130040223	000	03030130040223000
03030140040213	000	03030140040213000
03030150040194	000	03030150040194000
03030160030144	000	03030160030144000
03030170010164	000	03030170010164000
03030180010095	000	03030180010095000
03030190160095	000	03030190160095000
03030200060085	000	03030200060085000
03030210090086	000	03030210090086000
03030220090096	000	03030220090096000
03030230090106	000	03030230090106000
03030240090086	000	03030240090086000
03040010100106	000	03040010100106000
03040020100116	000	03040020100116000
03040030090116	000	03040030090116000
03040040100086	000	03040040100086000
03040050100076	000	03040050100076000
03040060100086	000	03040060100086000
03040070110076	000	03040070110076000
03040080110075	000	03040080110075000
03040090020065	000	03040090020065000
03040100010124	000	03040100010124000
03040110020214	000	03040110020214000
03040120010223	000	03040120010223000
03040130010252	000	03040130010252000
03040140160204	000	03040140160204000
03040150160194	000	03040150160194000
03040160160234	000	03040160160234000
03040170160225	000	03040170160225000
03040180010175	000	03040180010175000
03040190160145	000	03040190160145000
03040200010135	000	03040200010135000
03040210010065	000	03040210010065000
03040220060065	000	03040220060065000
03040230060075	000	03040230060075000
03040240020095	000	03040240020095000
03050010080065	000	03050010080065000
03050020030095	000	03050020030095000

03050030020065	000	03050030020065000
03050040070045	000	03050040070045000
03050050100055	000	03050050100055000
03050060060055	000	03050060060055000
03050070100065	000	03050070100065000
03050080110055	000	03050080110055000
03050090080055	000	03050090080055000
03050100030074	000	03050100030074000
03050110020124	000	03050110020124000
03050120050105	000	03050120050105000
03050130030145	000	03050130030145000
03050140030125	000	03050140030125000
03050150030115	000	03050150030115000
03050160040095	000	03050160040095000
03050170020075	000	03050170020075000
03050180110086	000	03050180110086000
03050190070076	000	03050190070076000
03050200110096	000	03050200110096000
03050210100186	000	03050210100186000
03050220100285	000	03050220100285000
03050230090404	000	03050230090404000
03050240090304	000	03050240090304000
03060010100384	000	03060010100384000
03060020100264	000	03060020100264000
03060030100254	000	03060030100254000
03060040090224	000	03060040090224000
03060050100125	000	03060050100125000
03060060110115	000	03060060110115000
03060070110175	000	03060070110175000
03060080110195	000	03060080110195000
03060090110125	000	03060090110125000
03060100100114	000	03060100100114000
03060110040124	000	03060110040124000
03060120020194	000	03060120020194000
03060130030124	000	03060130030124000
03060140060144	000	03060140060144000
03060150060104	000	03060150060104000
03060160090184	000	03060160090184000
03060170110185	000	03060170110185000
03060180110215	000	03060180110215000
03060190100165	000	03060190100165000
03060200140055	000	03060200140055000
03060210130085	000	03060210130085000
03060220020045	000	03060220020045000
03060230030085	000	03060230030085000
03060240050075	000	03060240050075000
03070010050045	000	03070010050045000
03070020090065	000	03070020090065000
03070030010055	000	03070030010055000

03070040150075	000	03070040150075000
03070050040045	000	03070050040045000
03070060110055	000	03070060110055000
03070070090075	000	03070070090075000
03070080100065	000	03070080100065000
03070090040084	000	03070090040084000
03070100020124	000	03070100020124000
03070110040164	000	03070110040164000
03070120030174	000	03070120030174000
03070130020195	000	03070130020195000
03070140010204	000	03070140010204000
03070150060115	000	03070150060115000
03070160040085	000	03070160040085000
03070170020055	000	03070170020055000
03070180020076	000	03070180020076000
03070190130076	000	03070190130076000
03070200040056	000	03070200040056000
03070210090086	000	03070210090086000
03070220110096	000	03070220110096000
03070230110176	000	03070230110176000
03070240110286	000	03070240110286000
03080010110196	000	03080010110196000
03080020120126	000	03080020120126000
03080030100335	000	03080030100335000
03080040100315	000	03080040100315000
03080050100284	000	03080050100284000
03080060100284	000	03080060100284000
03080070100304	000	03080070100304000
03080080090264	000	03080080090264000
03080090090304	000	03080090090304000
03080100100344	000	03080100100344000
03080110100324	000	03080110100324000
03080120100334	000	03080120100334000
03080130110245	000	03080130110245000
03080140130104	000	03080140130104000
03080150140154	000	03080150140154000
03080160150164	000	03080160150164000
03080170150174	000	03080170150174000
03080180150154	000	03080180150154000
03080190130154	000	03080190130154000
03080200130164	000	03080200130164000
03080210120104	000	03080210120104000
03080220100114	000	03080220100114000
03080230090114	000	03080230090114000
03080240090114	000	03080240090114000
03090010090104	000	03090010090104000
03090020090064	000	03090020090064000
03090030140084	000	03090030140084000
03090040100094	000	03090040100094000

03090050100174	000	03090050100174000
03090060100204	000	03090060100204000
03090070100194	000	03090070100194000
03090080090114	000	03090080090114000
03090090090134	000	03090090090134000
03090100090174	000	03090100090174000
03090110100184	000	03090110100184000
03090120100144	000	03090120100144000
03090130110144	000	03090130110144000
03090140110164	000	03090140110164000
03090150110164	000	03090150110164000
03090160110144	000	03090160110144000
03090170100164	002	03090170100164002
03090180110145	026	03090180110145026
03090190110145	000	03090190110145000
03090200020115	000	03090200020115000
03090210150085	000	03090210150085000
03090220100085	000	03090220100085000
03090230030065	000	03090230030065000
03090240150055	000	03090240150055000
03100010020105	000	03100010020105000
03100020160095	000	03100020160095000
03100030090115	000	03100030090115000
03100040100185	000	03100040100185000
03100050090234	000	03100050090234000
03100060090334	000	03100060090334000
03100070090304	000	03100070090304000
03100080100274	000	03100080100274000
03100090090274	000	03100090090274000
03100100090234	000	03100100090234000
03100110090274	000	03100110090274000
03100120090274	000	03100120090274000
03100130100324	000	03100130100324000
03100140100324	000	03100140100324000
03100150100304	000	03100150100304000
03100160090204	000	03100160090204000
03100170100294	000	03100170100294000
03100180100214	001	03100180100214001
03100190100224	000	03100190100224000
03100200100224	000	03100200100224000
03100210100234	000	03100210100234000
03100220090244	000	03100220090244000
03100230090254	000	03100230090254000
03100240100244	003	03100240100244003
03110010100274	000	03110010100274000
03110020090304	000	03110020090304000
03110030090274	000	03110030090274000
03110040090234	000	03110040090234000
03110050100244	000	03110050100244000

03110060090224	000	03110060090224000
03110070090214	000	03110070090214000
03110080100214	000	03110080100214000
03110090090224	000	03110090090224000
03110100090274	000	03110100090274000
03110110090234	000	03110110090234000
03110120100274	000	03110120100274000
03110130100234	000	03110130100234000
03110140050164	000	03110140050164000
03110150040204	000	03110150040204000
03110160050174	000	03110160050174000
03110170050124	000	03110170050124000
03110180060115	000	03110180060115000
03110190050115	000	03110190050115000
03110200050085	000	03110200050085000
03110210020125	000	03110210020125000
03110220040085	000	03110220040085000
03110230050175	000	03110230050175000
03110240060194	000	03110240060194000
03120010070184	000	03120010070184000
03120020070174	000	03120020070174000
03120030070114	000	03120030070114000
03120040060124	000	03120040060124000
03120050080194	000	03120050080194000
03120060080214	000	03120060080214000
03120070080334	000	03120070080334000
03120080070274	000	03120080070274000
03120090070323	000	03120090070323000
03120100080312	000	03120100080312000
03120110080372	000	03120110080372000
03120120070351	000	03120120070351000
03120130080351	000	03120130080351000
03120140080332	000	03120140080332000
03120150080353	000	03120150080353000
03120160080384	000	03120160080384000
03120170080314	000	03120170080314000
03120180080254	000	03120180080254000
03120190080224	000	03120190080224000
03120200090244	000	03120200090244000
03120210090264	000	03120210090264000
03120220080194	000	03120220080194000
03120230080174	000	03120230080174000
03120240080184	000	03120240080184000
03130010080184	000	03130010080184000
03130020080174	000	03130020080174000
03130030080154	000	03130030080154000
03130040090114	000	03130040090114000
03130050100234	000	03130050100234000
03130060100234	000	03130060100234000

03130070120174	000	03130070120174000
03130080120144	000	03130080120144000
03130090080174	000	03130090080174000
03130100090223	000	03130100090223000
03130110100303	000	03130110100303000
03130120090283	000	03130120090283000
03130130080243	000	03130130080243000
03130140090213	000	03130140090213000
03130150070173	000	03130150070173000
03130160060164	000	03130160060164000
03130170050144	000	03130170050144000
03130180050124	000	03130180050124000
03130190050145	000	03130190050145000
03130200060114	000	03130200060114000
03130210100115	000	03130210100115000
03130220110135	000	03130220110135000
03130230110155	000	03130230110155000
03130240110135	000	03130240110135000
03140010110116	000	03140010110116000
03140020110125	000	03140020110125000
03140030120115	000	03140030120115000
03140040110135	000	03140040110135000
03140050110125	000	03140050110125000
03140060100145	000	03140060100145000
03140070110156	000	03140070110156000
03140080110135	000	03140080110135000
03140090110095	000	03140090110095000
03140100030094	000	03140100030094000
03140110070094	000	03140110070094000
03140120010174	000	03140120010174000
03140130010233	000	03140130010233000
03140140160212	000	03140140160212000
03140150160192	000	03140150160192000
03140160160173	000	03140160160173000
03140170160134	000	03140170160134000
03140180020145	000	03140180020145000
03140190010085	000	03140190010085000
03140200120075	000	03140200120075000
03140210100115	000	03140210100115000
03140220100126	000	03140220100126000
03140230100116	000	03140230100116000
03140240100096	000	03140240100096000
03150010100095	000	03150010100095000
03150020100095	000	03150020100095000
03150030110115	000	03150030110115000
03150040100095	000	03150040100095000
03150050100095	000	03150050100095000
03150060110065	000	03150060110065000
03150070100105	000	03150070100105000

03150080100055	000	03150080100055000
03150090130085	000	03150090130085000
03150100140074	000	03150100140074000
03150110010094	000	03150110010094000
03150120150074	000	03150120150074000
03150130100064	000	03150130100064000
03150140150074	001	03150140150074001
03150150120084	000	03150150120084000
03150160020085	000	03150160020085000
03150170110145	000	03150170110145000
03150180110165	000	03150180110165000
03150190110125	000	03150190110125000
03150200150075	000	03150200150075000
03150210150075	000	03150210150075000
03150220130085	000	03150220130085000
03150230030065	000	03150230030065000
03150240060055	000	03150240060055000
03160010070075	000	03160010070075000
03160020120085	000	03160020120085000
03160030110105	000	03160030110105000
03160040100215	000	03160040100215000
03160050160105	000	03160050160105000
03160060160075	001	03160060160075001
03160070150105	000	03160070150105000
03160080020075	000	03160080020075000
03160090100135	000	03160090100135000
03160100110145	000	03160100110145000
03160110070064	000	03160110070064000
03160120010094	000	03160120010094000
03160130020084	000	03160130020084000
03160140020124	000	03160140020124000
03160150040094	000	03160150040094000
03160160030084	000	03160160030084000
03160170020054	000	03160170020054000
03160180040065	000	03160180040065000
03160190130075	000	03160190130075000
03160200010055	000	03160200010055000
03160210010105	000	03160210010105000
03160220160185	000	03160220160185000
03160230160174	000	03160230160174000
03160240160175	000	03160240160175000
03170010010285	000	03170010010285000
03170020010454	000	03170020010454000
03170030010464	000	03170030010464000
03170040010344	000	03170040010344000
03170050030225	001	03170050030225001
03170060040344	000	03170060040344000
03170070050594	000	03170070050594000
03170080050614	000	03170080050614000

03170090050554	000	03170090050554000
03170100050634	000	03170100050634000
03170110050574	000	03170110050574000
03170120050564	000	03170120050564000
03170130040674	000	03170130040674000
03170140050464	000	03170140050464000
03170150050474	000	03170150050474000
03170160050454	000	03170160050454000
03170170050454	000	03170170050454000
03170180050464	000	03170180050464000
03170190060504	000	03170190060504000
03170200060534	000	03170200060534000
03170210060464	000	03170210060464000
03170220060444	000	03170220060444000
03170230060454	000	03170230060454000
03170240070514	000	03170240070514000
03180010070514	000	03180010070514000
03180020070464	000	03180020070464000
03180030070504	000	03180030070504000
03180040070544	000	03180040070544000
03180050070524	000	03180050070524000
03180060070614	000	03180060070614000
03180070070514	000	03180070070514000
03180080070544	000	03180080070544000
03180090070594	000	03180090070594000
03180100070583	000	03180100070583000
03180110070543	000	03180110070543000
03180120070442	000	03180120070442000
03180130070483	000	03180130070483000
03180140070543	000	03180140070543000
03180150070473	000	03180150070473000
03180160060344	000	03180160060344000
03180170070314	000	03180170070314000
03180180060334	000	03180180060334000
03180190060354	000	03180190060354000
03180200060294	000	03180200060294000
03180210050294	000	03180210050294000
03180220060304	000	03180220060304000
03180230060274	000	03180230060274000
03180240060224	000	03180240060224000
03190010060234	000	03190010060234000
03190020070364	000	03190020070364000
03190030070424	000	03190030070424000
03190040070334	000	03190040070334000
03190050080314	000	03190050080314000
03190060070284	000	03190060070284000
03190070080274	000	03190070080274000
03190080070254	000	03190080070254000
03190090070334	000	03190090070334000

03190100070403	000	03190100070403000
03190110070332	000	03190110070332000
03190120070412	000	03190120070412000
03190130070402	000	03190130070402000
03190140070322	000	03190140070322000
03190150060333	000	03190150060333000
03190160060294	000	03190160060294000
03190170070224	000	03190170070224000
03190180080264	000	03190180080264000
03190190080194	000	03190190080194000
03190200070184	000	03190200070184000
03190210080144	000	03190210080144000
03190220090234	000	03190220090234000
03190230110155	000	03190230110155000
03190240090125	000	03190240090125000
03200010100135	000	03200010100135000
03200020110176	000	03200020110176000
03200030130085	000	03200030130085000
03200040120125	000	03200040120125000
03200050110245	000	03200050110245000
03200060120155	000	03200060120155000
03200070100165	000	03200070100165000
03200080110185	000	03200080110185000
03200090120124	000	03200090120124000
03200100140094	000	03200100140094000
03200110110104	000	03200110110104000
03200120110104	000	03200120110104000
03200130010104	000	03200130010104000
03200140100074	000	03200140100074000
03200150020114	000	03200150020114000
03200160040064	000	03200160040064000
03200170020054	000	03200170020054000
03200180070034	000	03200180070034000
03200190080044	000	03200190080044000
03200200110115	000	03200200110115000
03200210100195	000	03200210100195000
03200220110135	000	03200220110135000
03200230100135	000	03200230100135000
03200240100185	000	03200240100185000
03210010100195	000	03210010100195000
03210020110225	000	03210020110225000
03210030110195	000	03210030110195000
03210040110215	000	03210040110215000
03210050110185	000	03210050110185000
03210060120115	000	03210060120115000
03210070120125	000	03210070120125000
03210080110144	000	03210080110144000
03210090110194	000	03210090110194000
03210100110164	000	03210100110164000

03210110130084	000	03210110130084000
03210120110144	000	03210120110144000
03210130100164	000	03210130100164000
03210140100194	000	03210140100194000
03210150110224	000	03210150110224000
03210160110214	000	03210160110214000
03210170100164	000	03210170100164000
03210180110164	000	03210180110164000
03210190110184	000	03210190110184000
03210200110184	000	03210200110184000
03210210110164	000	03210210110164000
03210220110124	000	03210220110124000
03210230100104	000	03210230100104000
03210240110134	000	03210240110134000
03220010100154	000	03220010100154000
03220020100214	000	03220020100214000
03220030110204	000	03220030110204000
03220040130134	000	03220040130134000
03220050140074	000	03220050140074000
03220060120124	000	03220060120124000
03220070140074	000	03220070140074000
03220080150044	000	03220080150044000
03220090160074	000	03220090160074000
03220100100084	000	03220100100084000
03220110100084	000	03220110100084000
03220120040134	000	03220120040134000
03220130070084	000	03220130070084000
03220140070094	000	03220140070094000
03220150090074	000	03220150090074000
03220160050074	000	03220160050074000
03220170160074	000	03220170160074000
03220180050075	000	03220180050075000
03220190040095	000	03220190040095000
03220200010215	000	03220200010215000
03220210010234	000	03220210010234000
03220220160184	000	03220220160184000
03220230010214	000	03220230010214000
03220240010214	000	03220240010214000
03230010010214	000	03230010010214000
03230020010214	000	03230020010214000
03230030010194	000	03230030010194000
03230040030135	000	03230040030135000
03230050020125	001	03230050020125001
03230060040095	001	03230060040095001
03230070060085	002	03230070060085002
03230080080085	009	03230080080085009
03230090110085	006	03230090110085006
03230100160145	000	03230100160145000
03230110160275	017	03230110160275017

03230120160335	009	03230120160335009
03230130160425	000	03230130160425000
03230140160554	000	03230140160554000
03230150160484	000	03230150160484000
03230160160504	000	03230160160504000
03230170160554	000	03230170160554000
03230180160555	001	03230180160555001
03230190160505	004	03230190160505004
03230200160625	012	03230200160625012
03230210160415	015	03230210160415015
03230220160205	013	03230220160205013
03230230010125	014	03230230010125014
03230240020115	013	03230240020115013
03240010020165	019	03240010020165019
03240020070324	006	03240020070324006
03240030090424	011	03240030090424011
03240040080464	003	03240040080464003
03240050080534	000	03240050080534000
03240060080444	000	03240060080444000
03240070080334	000	03240070080334000
03240080090344	000	03240080090344000
03240090080274	000	03240090080274000
03240100070304	000	03240100070304000
03240110070304	000	03240110070304000
03240120070364	000	03240120070364000
03240130070384	000	03240130070384000
03240140070443	000	03240140070443000
03240150070444	000	03240150070444000
03240160070454	000	03240160070454000
03240170070404	000	03240170070404000
03240180070324	000	03240180070324000
03240190080314	000	03240190080314000
03240200080384	000	03240200080384000
03240210080384	000	03240210080384000
03240220080374	000	03240220080374000
03240230080254	000	03240230080254000
03240240080214	000	03240240080214000
03250010080174	000	03250010080174000
03250020080204	000	03250020080204000
03250030080244	000	03250030080244000
03250040090204	000	03250040090204000
03250050090294	000	03250050090294000
03250060100194	000	03250060100194000
03250070110245	000	03250070110245000
03250080110254	000	03250080110254000
03250090110294	000	03250090110294000
03250100120274	000	03250100120274000
03250110120154	000	03250110120154000
03250120090204	000	03250120090204000

03250130070223	000	03250130070223000
03250140070154	000	03250140070154000
03250150080164	000	03250150080164000
03250160080154	000	03250160080154000
03250170100165	000	03250170100165000
03250180100205	000	03250180100205000
03250190110155	000	03250190110155000
03250200100165	000	03250200100165000
03250210100156	000	03250210100156000
03250220100156	000	03250220100156000
03250230100186	000	03250230100186000
03250240100155	000	03250240100155000
03260010110185	000	03260010110185000
03260020110236	000	03260020110236000
03260030110185	000	03260030110185000
03260040100245	000	03260040100245000
03260050090304	000	03260050090304000
03260060090334	000	03260060090334000
03260070090414	000	03260070090414000
03260080090384	000	03260080090384000
03260090090444	000	03260090090444000
03260100090394	000	03260100090394000
03260110090293	000	03260110090293000
03260120080243	000	03260120080243000
03260130080204	000	03260130080204000
03260140090214	000	03260140090214000
03260150090234	000	03260150090234000
03260160090194	000	03260160090194000
03260170090234	000	03260170090234000
03260180100285	000	03260180100285000
03260190110245	000	03260190110245000
03260200110205	000	03260200110205000
03260210110186	000	03260210110186000
03260220100196	000	03260220100196000
03260230110256	000	03260230110256000
03260240110246	000	03260240110246000
03270010110226	000	03270010110226000
03270020110236	000	03270020110236000
03270030110176	000	03270030110176000
03270040110156	000	03270040110156000
03270050110246	000	03270050110246000
03270060120166	000	03270060120166000
03270070110146	000	03270070110146000
03270080110176	000	03270080110176000
03270090100105	000	03270090100105000
03270100060084	000	03270100060084000
03270110040164	000	03270110040164000
03270120020234	000	03270120020234000
03270130010193	000	03270130010193000

03270140010203	000	03270140010203000
03270150160174	000	03270150160174000
03270160010124	000	03270160010124000
03270170020115	000	03270170020115000
03270180020105	000	03270180020105000
03270190020075	000	03270190020075000
03270200040095	000	03270200040095000
03270210010055	000	03270210010055000
03270220070065	000	03270220070065000
03270230100075	000	03270230100075000
03270240090086	000	03270240090086000
03280010090086	000	03280010090086000
03280020100106	000	03280020100106000
03280030100126	000	03280030100126000
03280040090126	000	03280040090126000
03280050100096	000	03280050100096000
03280060090085	000	03280060090085000
03280070090065	000	03280070090065000
03280080110075	000	03280080110075000
03280090090085	000	03280090090085000
03280100080104	000	03280100080104000
03280110060094	000	03280110060094000
03280120030194	000	03280120030194000
03280130010224	000	03280130010224000
03280140010283	000	03280140010283000
03280150160313	000	03280150160313000
03280160160294	000	03280160160294000
03280170160224	000	03280170160224000
03280180160194	000	03280180160194000
03280190160184	000	03280190160184000
03280200160184	000	03280200160184000
03280210010114	000	03280210010114000
03280220020145	000	03280220020145000
03280230060434	015	03280230060434015
03280240060564	001	03280240060564001
03290010080304	000	03290010080304000
03290020080294	000	03290020080294000
03290030070294	000	03290030070294000
03290040060334	000	03290040060334000
03290050070264	000	03290050070264000
03290060070254	000	03290060070254000
03290070070304	000	03290070070304000
03290080070314	000	03290080070314000
03290090080304	000	03290090080304000
03290100080294	000	03290100080294000
03290110080294	000	03290110080294000
03290120080313	000	03290120080313000
03290130080243	000	03290130080243000
03290140070212	000	03290140070212000

03290150070214	000	03290150070214000
03290160060234	000	03290160060234000
03290170060224	000	03290170060224000
03290180070174	000	03290180070174000
03290190090174	000	03290190090174000
03290200110104	000	03290200110104000
03290210090134	000	03290210090134000
03290220100124	000	03290220100124000
03290230110105	000	03290230110105000
03290240110115	000	03290240110115000
03300010110135	000	03300010110135000
03300020110115	000	03300020110115000
03300030110135	000	03300030110135000
03300040100115	000	03300040100115000
03300050100125	000	03300050100125000
03300060110105	000	03300060110105000
03300070100085	000	03300070100085000
03300080100105	000	03300080100105000
03300090130085	000	03300090130085000
03300100160104	000	03300100160104000
03300110010144	000	03300110010144000
03300120160134	000	03300120160134000
03300130010154	000	03300130010154000
03300140160114	000	03300140160114000
03300150160164	000	03300150160164000
03300160160104	000	03300160160104000
03300170010204	000	03300170010204000
03300180010234	000	03300180010234000
03300190010234	000	03300190010234000
03300200010194	000	03300200010194000
03300210020114	000	03300210020114000
03300220120075	000	03300220120075000
03300230100095	000	03300230100095000
03300240110075	000	03300240110075000
03310010090085	000	03310010090085000
03310020110065	000	03310020110065000
03310030090085	000	03310030090085000
03310040100105	000	03310040100105000
03310050100145	000	03310050100145000
03310060110175	000	03310060110175000
03310070110245	000	03310070110245000
03310080100175	000	03310080100175000
03310090110165	000	03310090110165000
03310100110205	000	03310100110205000
03310110090134	000	03310110090134000
03310120040164	000	03310120040164000
03310130020214	000	03310130020214000
03310140010183	000	03310140010183000
03310150010164	000	03310150010164000

03310160160104	000	03310160160104000
03310170010115	000	03310170010115000
03310180010115	000	03310180010115000
03310190160114	000	03310190160114000
03310200160114	000	03310200160114000
03310210160094	000	03310210160094000
03310220010094	000	03310220010094000
03310230150075	000	03310230150075000
03310240090065	000	03310240090065000
03320010050064	000	03320010050064000
03320020100085	000	03320020100085000
03320030100125	000	03320030100125000
03320040100115	000	03320040100115000
03320050050075	000	03320050050075000
03320060150065	000	03320060150065000
03320070110075	000	03320070110075000
03320080090085	000	03320080090085000
03320090020075	000	03320090020075000
03320100060055	003	03320100060055003
03320110030085	020	03320110030085020
03320120010075	002	03320120010075002
03320130040085	001	03320130040085001
03320140030115	000	03320140030115000
03320150050075	000	03320150050075000
03320160010145	000	03320160010145000
03320170160185	000	03320170160185000
03320180160225	001	03320180160225001
03320190160345	010	03320190160345010
03320200160525	009	03320200160525009
03320210010505	003	03320210010505003
03320220090265	023	03320220090265023
03320230050264	016	03320230050264016
03320240060154	000	03320240060154000
03330010020164	000	03330010020164000
03330020040464	000	03330020040464000
03330030050444	000	03330030050444000
03330040040414	000	03330040040414000
03330050040474	000	03330050040474000
03330060040514	000	03330060040514000
03330070040474	000	03330070040474000
03330080030424	000	03330080030424000
03330090030454	000	03330090030454000
03330100040504	000	03330100040504000
03330110040504	000	03330110040504000
03330120050524	000	03330120050524000
03330130050484	000	03330130050484000
03330140050424	000	03330140050424000
03330150050434	000	03330150050434000
03330160060464	000	03330160060464000

03330170060424	000	03330170060424000
03330180060344	000	03330180060344000
03330190060304	000	03330190060304000
03330200060334	000	03330200060334000
03330210060344	000	03330210060344000
03330220050264	000	03330220050264000
03330230040244	000	03330230040244000
03330240030244	000	03330240030244000
03340010020284	000	03340010020284000
03340020020304	000	03340020020304000
03340030020344	000	03340030020344000
03340040020354	000	03340040020354000
03340050010334	000	03340050010334000
03340060020325	000	03340060020325000
03340070020345	000	03340070020345000
03340080020256	000	03340080020256000
03340090030206	000	03340090030206000
03340100040286	000	03340100040286000
03340110040316	000	03340110040316000
03340120040306	000	03340120040306000
03340130040255	000	03340130040255000
03340140040285	000	03340140040285000
03340150040274	000	03340150040274000
03340160030284	000	03340160030284000
03340170020284	000	03340170020284000
03340180010265	000	03340180010265000
03340190010205	000	03340190010205000
03340200010215	000	03340200010215000
03340210010195	000	03340210010195000
03340220110085	000	03340220110085000
03340230020095	000	03340230020095000
03340240030125	000	03340240030125000
03350010010215	000	03350010010215000
03350020020145	000	03350020020145000
03350030010165	000	03350030010165000
03350040010194	000	03350040010194000
03350050010194	000	03350050010194000
03350060010175	000	03350060010175000
03350070010135	000	03350070010135000
03350080010195	000	03350080010195000
03350090020255	000	03350090020255000
03350100070484	000	03350100070484000
03350110070424	000	03350110070424000
03350120070414	000	03350120070414000
03350130060333	000	03350130060333000
03350140070394	000	03350140070394000
03350150070354	000	03350150070354000
03350160070364	000	03350160070364000
03350170060374	000	03350170060374000

03350180070384	000	03350180070384000
03350190060364	000	03350190060364000
03350200060304	000	03350200060304000
03350210060294	000	03350210060294000
03350220060294	000	03350220060294000
03350230050194	000	03350230050194000
03350240030204	000	03350240030204000
03360010020254	000	03360010020254000
03360020050244	000	03360020050244000
03360030050204	000	03360030050204000
03360040050214	000	03360040050214000
03360050060284	000	03360050060284000
03360060070344	000	03360060070344000
03360070060254	000	03360070060254000
03360080060274	000	03360080060274000
03360090050214	000	03360090050214000
03360100060314	000	03360100060314000
03360110070304	000	03360110070304000
03360120070343	000	03360120070343000
03360130070403	000	03360130070403000
03360140070493	000	03360140070493000
03360150080463	000	03360150080463000
03360160070424	000	03360160070424000
03360170070404	000	03360170070404000
03360180070384	000	03360180070384000
03360190070364	000	03360190070364000
03360200070454	000	03360200070454000
03360210080454	000	03360210080454000
03360220080494	000	03360220080494000
03360230080384	000	03360230080384000
03360240090334	000	03360240090334000
03370010080274	000	03370010080274000
03370020100244	000	03370020100244000
03370030120214	000	03370030120214000
03370040120184	000	03370040120184000
03370050110214	000	03370050110214000
03370060110194	000	03370060110194000
03370070080194	000	03370070080194000
03370080080164	000	03370080080164000
03370090070204	000	03370090070204000
03370100080243	000	03370100080243000
03370110080292	000	03370110080292000
03370120080262	000	03370120080262000
03370130080232	000	03370130080232000
03370140090283	000	03370140090283000
03370150080253	000	03370150080253000
03370160080224	000	03370160080224000
03370170070224	000	03370170070224000
03370180070284	000	03370180070284000

03370190070225	000	03370190070225000
03370200070295	000	03370200070295000
03370210070256	000	03370210070256000
03370220070286	000	03370220070286000
03370230070226	000	03370230070226000
03370240040186	000	03370240040186000
03380010050196	000	03380010050196000
03380020010126	000	03380020010126000
03380030010116	000	03380030010116000
03380040010127	000	03380040010127000
03380050010187	000	03380050010187000
03380060010156	000	03380060010156000
03380070020136	000	03380070020136000
03380080160147	000	03380080160147000
03380090150127	000	03380090150127000
03380100160156	000	03380100160156000
03380110160126	000	03380110160126000
03380120050186	000	03380120050186000
03380130050256	000	03380130050256000
03380140060236	000	03380140060236000
03380150060216	000	03380150060216000
03380160050206	000	03380160050206000
03380170060135	000	03380170060135000
03380180050125	000	03380180050125000
03380190030155	000	03380190030155000
03380200160136	000	03380200160136000
03380210160126	000	03380210160126000
03380220080116	000	03380220080116000
03380230100186	000	03380230100186000
03380240110216	000	03380240110216000
03390010110256	000	03390010110256000
03390020110196	000	03390020110196000
03390030120146	000	03390030120146000
03390040120146	000	03390040120146000
03390050100215	000	03390050100215000
03390060100265	000	03390060100265000
03390070100335	000	03390070100335000
03390080100326	000	03390080100326000
03390090090336	000	03390090090336000
03390100090306	000	03390100090306000
03390110090286	000	03390110090286000
03390120090306	000	03390120090306000
03390130090306	000	03390130090306000
03390140090336	000	03390140090336000
03390150100266	000	03390150100266000
03390160120215	000	03390160120215000
03390170130215	000	03390170130215000
03390180110406	000	03390180110406000
03390190110336	000	03390190110336000

03390200100396	002	03390200100396002
03390210100446	003	03390210100446003
03390220100446	005	03390220100446005
03390230100375	001	03390230100375001
03390240100415	002	03390240100415002
03400010100465	001	03400010100465001
03400020100455	000	03400020100455000
03400030100445	000	03400030100445000
03400040100485	000	03400040100485000
03400050090475	000	03400050090475000
03400060090475	001	03400060090475001
03400070090445	000	03400070090445000
03400080090506	000	03400080090506000
03400090090586	000	03400090090586000
03400100090686	000	03400100090686000
03400110100696	000	03400110100696000
03400120100696	001	03400120100696001
03400130090696	000	03400130090696000
03400140090716	002	03400140090716002
03400150090706	002	03400150090706002
03400160090716	003	03400160090716003
03400170090736	002	03400170090736002
03400180090816	001	03400180090816001
03400190090866	001	03400190090866001
03400200090826	000	03400200090826000
03400210090846	000	03400210090846000
03400220090806	000	03400220090806000
03400230090806	000	03400230090806000
03400240090766	000	03400240090766000
03410010090686	000	03410010090686000
03410020090666	000	03410020090666000
03410030090626	000	03410030090626000
03410040090546	001	03410040090546001
03410050090486	001	03410050090486001
03410060090496	000	03410060090496000
03410070080316	000	03410070080316000
03410080080346	000	03410080080346000
03410090080326	000	03410090080326000
03410100080316	000	03410100080316000
03410110080396	000	03410110080396000
03410120080415	000	03410120080415000
03410130080435	000	03410130080435000
03410140080435	000	03410140080435000
03410150080415	000	03410150080415000
03410160080355	000	03410160080355000
03410170080296	000	03410170080296000
03410180070286	000	03410180070286000
03410190070276	000	03410190070276000
03410200070286	000	03410200070286000

03410210070257	000	03410210070257000
03410220080267	000	03410220080267000
03410230070287	000	03410230070287000
03410240070276	000	03410240070276000
03420010070245	000	03420010070245000
03420020070256	000	03420020070256000
03420030070216	000	03420030070216000
03420040090346	000	03420040090346000
03420050080285	000	03420050080285000
03420060080304	000	03420060080304000
03420070090224	000	03420070090224000
03420080080174	000	03420080080174000
03420090080224	000	03420090080224000
03420100090254	000	03420100090254000
03420110090375	000	03420110090375000
03420120090415	000	03420120090415000
03420130090275	000	03420130090275000
03420140090255	000	03420140090255000
03420150090255	000	03420150090255000
03420160090275	000	03420160090275000
03420170080125	000	03420170080125000
03420180090126	000	03420180090126000
03420190100186	000	03420190100186000
03420200100236	000	03420200100236000
03420210110186	000	03420210110186000
03420220100226	000	03420220100226000
03420230090276	000	03420230090276000
03420240090276	000	03420240090276000
03430010090275	000	03430010090275000
03430020090255	000	03430020090255000
03430030090324	000	03430030090324000
03430040090304	000	03430040090304000
03430050090304	000	03430050090304000
03430060100354	000	03430060100354000
03430070100374	000	03430070100374000
03430080100304	000	03430080100304000
03430090100244	000	03430090100244000
03430100100244	000	03430100100244000
03430110100144	000	03430110100144000
03430120100184	000	03430120100184000
03430130110134	000	03430130110134000
03430140110094	000	03430140110094000
03430150100104	000	03430150100104000
03430160130074	000	03430160130074000
03430170010084	000	03430170010084000
03430180010064	000	03430180010064000
03430190140084	000	03430190140084000
03430200130084	000	03430200130084000
03430210120114	000	03430210120114000

03430220110114	000	03430220110114000
03430230110074	000	03430230110074000
03430240110114	000	03430240110114000
03440010110165	000	03440010110165000
03440020110165	000	03440020110165000
03440030120104	000	03440030120104000
03440040120064	000	03440040120064000
03440050100164	000	03440050100164000
03440060110115	000	03440060110115000
03440070100095	000	03440070100095000
03440080100125	000	03440080100125000
03440090110175	000	03440090110175000
03440100110145	000	03440100110145000
03440110100124	000	03440110100124000
03440120060124	000	03440120060124000
03440130040084	000	03440130040084000
03440140070114	000	03440140070114000
03440150020125	000	03440150020125000
03440160020085	000	03440160020085000
03440170140114	000	03440170140114000
03440180150154	000	03440180150154000
03440190160154	000	03440190160154000
03440200020144	000	03440200020144000
03440210150144	000	03440210150144000
03440220160184	000	03440220160184000
03440230150224	000	03440230150224000
03440240150215	000	03440240150215000
03450010150194	000	03450010150194000
03450020160194	000	03450020160194000
03450030160204	000	03450030160204000
03450040160194	001	03450040160194001
03450050160174	007	03450050160174007
03450060150195	008	03450060150195008
03450070140355	016	03450070140355016
03450080150315	017	03450080150315017
03450090150274	013	03450090150274013
03450100130264	010	03450100130264010
03450110130274	010	03450110130274010
03450120150234	002	03450120150234002
03450130090105	000	03450130090105000
03450140080085	000	03450140080085000
03450150020085	000	03450150020085000
03450160070405	002	03450160070405002
03450170070524	000	03450170070524000
03450180070454	000	03450180070454000
03450190060674	001	03450190060674001
03450200070584	000	03450200070584000
03450210080414	000	03450210080414000
03450220080384	000	03450220080384000

03450230070374	000	03450230070374000
03450240070324	000	03450240070324000
03460010070394	000	03460010070394000
03460020070384	000	03460020070384000
03460030070414	000	03460030070414000
03460040070354	000	03460040070354000
03460050070304	000	03460050070304000
03460060070304	000	03460060070304000
03460070070384	000	03460070070384000
03460080070294	000	03460080070294000
03460090070334	000	03460090070334000
03460100060314	000	03460100060314000
03460110070353	000	03460110070353000
03460120070383	000	03460120070383000
03460130070353	000	03460130070353000
03460140070303	000	03460140070303000
03460150060314	000	03460150060314000
03460160060264	000	03460160060264000
03460170050284	000	03460170050284000
03460180060274	000	03460180060274000
03460190050184	000	03460190050184000
03460200060204	000	03460200060204000
03460210060214	000	03460210060214000
03460220050194	000	03460220050194000
03460230050214	000	03460230050214000
03460240060234	000	03460240060234000
03470010060264	000	03470010060264000
03470020060274	000	03470020060274000
03470030060244	000	03470030060244000
03470040060244	000	03470040060244000
03470050050194	000	03470050050194000
03470060060184	000	03470060060184000
03470070070204	000	03470070070204000
03470080100184	000	03470080100184000
03470090080194	000	03470090080194000
03470100070263	000	03470100070263000
03470110070292	000	03470110070292000
03470120070263	000	03470120070263000
03470130070303	000	03470130070303000
03470140070273	000	03470140070273000
03470150070243	000	03470150070243000
03470160080234	000	03470160080234000
03470170080154	000	03470170080154000
03470180050164	000	03470180050164000
03470190070144	000	03470190070144000
03470200090234	000	03470200090234000
03470210100264	000	03470210100264000
03470220110204	000	03470220110204000
03470230110224	000	03470230110224000

03470240110174	000	03470240110174000
03480010110224	000	03480010110224000
03480020100274	000	03480020100274000
03480030100354	000	03480030100354000
03480040110244	000	03480040110244000
03480050130104	000	03480050130104000
03480060110144	000	03480060110144000
03480070110194	000	03480070110194000
03480080110164	000	03480080110164000
03480090100204	000	03480090100204000
03480100100274	002	03480100100274002
03480110100264	003	03480110100264003
03480120100254	006	03480120100254006
03480130100294	007	03480130100294007
03480140100364	011	03480140100364011
03480150100404	005	03480150100404005
03480160100374	005	03480160100374005
03480170100374	002	03480170100374002
03480180100374	004	03480180100374004
03480190100394	003	03480190100394003
03480200100444	002	03480200100444002
03480210100464	008	03480210100464008
03480220100354	008	03480220100354008
03480230100354	003	03480230100354003
03480240100304	005	03480240100304005
03490010100334	012	03490010100334012
03490020090344	000	03490020090344000
03490030100324	000	03490030100324000
03490040100444	001	03490040100444001
03490050100434	000	03490050100434000
03490060100424	000	03490060100424000
03490070090294	000	03490070090294000
03490080080194	000	03490080080194000
03490090080174	000	03490090080174000
03490100070214	000	03490100070214000
03490110070274	000	03490110070274000
03490120070394	000	03490120070394000
03490130070503	000	03490130070503000
03490140070543	000	03490140070543000
03490150070523	000	03490150070523000
03490160070443	000	03490160070443000
03490170070404	000	03490170070404000
03490180070384	000	03490180070384000
03490190070404	000	03490190070404000
03490200070314	000	03490200070314000
03490210070334	000	03490210070334000
03490220070344	000	03490220070344000
03490230060354	000	03490230060354000
03490240060364	000	03490240060364000

03500010080254	000	03500010080254000
03500020100185	000	03500020100185000
03500030110175	000	03500030110175000
03500040080255	000	03500040080255000
03500050090185	000	03500050090185000
03500060120105	000	03500060120105000
03500070140105	000	03500070140105000
03500080080086	000	03500080080086000
03500090120085	000	03500090120085000
03500100030105	000	03500100030105000
03500110040115	000	03500110040115000
03500120020165	000	03500120020165000
03500130040125	000	03500130040125000
03500140020175	000	03500140020175000
03500150020146	000	03500150020146000
03500160030126	000	03500160030126000
03500170160076	000	03500170160076000
03500180040086	000	03500180040086000
03500190050066	000	03500190050066000
03500200060075	000	03500200060075000
03500210060075	000	03500210060075000
03500220060066	000	03500220060066000
03500230100096	000	03500230100096000
03500240090106	000	03500240090106000
03510010100146	000	03510010100146000
03510020100206	000	03510020100206000
03510030100186	000	03510030100186000
03510040090116	000	03510040090116000
03510050080086	000	03510050080086000
03510060090116	000	03510060090116000
03510070100146	000	03510070100146000
03510080110086	007	03510080110086007
03510090100136	015	03510090100136015
03510100100186	015	03510100100186015
03510110110146	023	03510110110146023
03510120110095	002	03510120110095002
03510130150085	001	03510130150085001
03510140080095	001	03510140080095001
03510150100125	003	03510150100125003
03510160030214	000	03510160030214000
03510170050264	003	03510170050264003
03510180100244	004	03510180100244004
03510190070234	000	03510190070234000
03510200060304	004	03510200060304004
03510210070404	002	03510210070404002
03510220070334	000	03510220070334000
03510230070334	000	03510230070334000
03510240060334	000	03510240060334000
03520010050374	000	03520010050374000

03520020050364	000	03520020050364000
03520030050434	000	03520030050434000
03520040060454	000	03520040060454000
03520050060484	000	03520050060484000
03520060040354	000	03520060040354000
03520070020294	000	03520070020294000
03520080020324	000	03520080020324000
03520090050374	000	03520090050374000
03520100060474	000	03520100060474000
03520110060494	000	03520110060494000
03520120050494	000	03520120050494000
03520130050404	000	03520130050404000
03520140050334	000	03520140050334000
03520150050314	000	03520150050314000
03520160040284	000	03520160040284000
03520170040224	000	03520170040224000
03520180030185	000	03520180030185000
03520190040225	000	03520190040225000
03520200050245	000	03520200050245000
03520210050255	000	03520210050255000
03520220050205	000	03520220050205000
03520230030165	000	03520230030165000
03520240060195	000	03520240060195000
03530010060185	000	03530010060185000
03530020060256	000	03530020060256000
03530030060246	000	03530030060246000
03530040060196	000	03530040060196000
03530050070176	000	03530050070176000
03530060020136	000	03530060020136000
03530070110156	000	03530070110156000
03530080090186	000	03530080090186000
03530090120136	000	03530090120136000
03530100080186	000	03530100080186000
03530110080206	000	03530110080206000
03530120090156	000	03530120090156000
03530130090146	000	03530130090146000
03530140090156	000	03530140090156000
03530150080126	000	03530150080126000
03530160080106	000	03530160080106000
03530170090086	000	03530170090086000
03530180150046	000	03530180150046000
03530190090046	000	03530190090046000
03530200120086	000	03530200120086000
03530210110107	000	03530210110107000
03530220100176	000	03530220100176000
03530230100135	000	03530230100135000
03530240130085	000	03530240130085000
03540010130125	000	03540010130125000
03540020060135	000	03540020060135000

03540030040135	000	03540030040135000
03540040060225	000	03540040060225000
03540050060225	000	03540050060225000
03540060050136	000	03540060050136000
03540070040156	000	03540070040156000
03540080050215	000	03540080050215000
03540090040175	000	03540090040175000
03540100020145	000	03540100020145000
03540110070165	000	03540110070165000
03540120070205	000	03540120070205000
03540130080215	000	03540130080215000
03540140080215	000	03540140080215000
03540150060294	000	03540150060294000
03540160070335	000	03540160070335000
03540170070255	000	03540170070255000
03540180070205	000	03540180070205000
03540190070275	000	03540190070275000
03540200070255	000	03540200070255000
03540210080236	000	03540210080236000
03540220080265	000	03540220080265000
03540230080365	000	03540230080365000
03540240080276	000	03540240080276000
03550010070216	000	03550010070216000
03550020070264	000	03550020070264000
03550030070204	000	03550030070204000
03550040080184	000	03550040080184000
03550050070134	000	03550050070134000
03550060020124	000	03550060020124000
03550070020164	000	03550070020164000
03550080020105	000	03550080020105000
03550090020164	000	03550090020164000
03550100010144	000	03550100010144000
03550110010154	000	03550110010154000
03550120160144	000	03550120160144000
03550130010154	000	03550130010154000
03550140020294	000	03550140020294000
03550150020334	000	03550150020334000
03550160020374	000	03550160020374000
03550170020334	000	03550170020334000
03550180020304	000	03550180020304000
03550190020334	000	03550190020334000
03550200010285	000	03550200010285000
03550210010275	000	03550210010275000
03550220010255	000	03550220010255000
03550230030135	000	03550230030135000
03550240050065	000	03550240050065000
03560010070055	000	03560010070055000
03560020090076	000	03560020090076000
03560030100065	000	03560030100065000

03560040070076	000	03560040070076000
03560050080076	000	03560050080076000
03560060060076	000	03560060060076000
03560070040066	000	03560070040066000
03560080010076	000	03560080010076000
03560090010126	000	03560090010126000
03560100010175	000	03560100010175000
03560110010195	000	03560110010195000
03560120010205	000	03560120010205000
03560130020205	000	03560130020205000
03560140030315	000	03560140030315000
03560150030315	000	03560150030315000
03560160020315	000	03560160020315000
03560170010265	000	03560170010265000
03560180160136	000	03560180160136000
03560190010136	000	03560190010136000
03560200040086	000	03560200040086000
03560210030076	000	03560210030076000
03560220080066	000	03560220080066000
03560230070076	000	03560230070076000
03560240100106	000	03560240100106000
03570010090076	000	03570010090076000
03570020080077	000	03570020080077000
03570030100086	000	03570030100086000
03570040080076	000	03570040080076000
03570050100086	000	03570050100086000
03570060050066	000	03570060050066000
03570070140096	000	03570070140096000
03570080090086	000	03570080090086000
03570090100086	000	03570090100086000
03570100010086	000	03570100010086000
03570110030086	000	03570110030086000
03570120020175	000	03570120020175000
03570130010215	000	03570130010215000
03570140160255	000	03570140160255000
03570150160235	000	03570150160235000
03570160160185	000	03570160160185000
03570170010145	000	03570170010145000
03570180030145	000	03570180030145000
03570190020105	000	03570190020105000
03570200050095	000	03570200050095000
03570210040085	000	03570210040085000
03570220060066	000	03570220060066000
03570230070076	000	03570230070076000
03570240090086	000	03570240090086000
03580010090106	000	03580010090106000
03580020080076	000	03580020080076000
03580030100096	000	03580030100096000
03580040080106	000	03580040080106000

03580050090085	000	03580050090085000
03580060100105	002	03580060100105002
03580070090095	011	03580070090095011
03580080100075	022	03580080100075022
03580090030116	028	03580090030116028
03580100010225	024	03580100010225024
03580110160265	022	03580110160265022
03580120160235	012	03580120160235012
03580130020205	040	03580130020205040
03580140010405	006	03580140010405006
03580150160375	000	03580150160375000
03580160160285	009	03580160160285009
03580170010195	002	03580170010195002
03580180020145	009	03580180020145009
03580190010215	002	03580190010215002
03580200140144	000	03580200140144000
03580210160145	000	03580210160145000
03580220030174	000	03580220030174000
03580230060134	000	03580230060134000
03580240060194	000	03580240060194000
03590010050214	000	03590010050214000
03590020060124	000	03590020060124000
03590030050124	000	03590030050124000
03590040110094	000	03590040110094000
03590050090164	000	03590050090164000
03590060100194	000	03590060100194000
03590070100115	000	03590070100115000
03590080020074	000	03590080020074000
03590090160095	000	03590090160095000
03590100010054	000	03590100010054000
03590110060144	000	03590110060144000
03590120060204	000	03590120060204000
03590130060244	000	03590130060244000
03590140050324	000	03590140050324000
03590150060384	000	03590150060384000
03590160060314	000	03590160060314000
03590170060314	000	03590170060314000
03590180060334	000	03590180060334000
03590190050274	000	03590190050274000
03590200050244	000	03590200050244000
03590210050244	000	03590210050244000
03590220050254	000	03590220050254000
03590230040254	000	03590230040254000
03590240050254	000	03590240050254000
03600010050284	000	03600010050284000
03600020050304	000	03600020050304000
03600030050234	000	03600030050234000
03600040040204	000	03600040040204000
03600050040184	000	03600050040184000

03600060030174	000	03600060030174000
03600070020204	000	03600070020204000
03600080020204	000	03600080020204000
03600090040234	000	03600090040234000
03600100040284	000	03600100040284000
03600110050304	000	03600110050304000
03600120060274	000	03600120060274000
03600130050264	000	03600130050264000
03600140050265	000	03600140050265000
03600150060265	000	03600150060265000
03600160060305	000	03600160060305000
03600170070345	000	03600170070345000
03600180060334	000	03600180060334000
03600190060354	000	03600190060354000
03600200050344	000	03600200050344000
03600210050224	000	03600210050224000
03600220040264	000	03600220040264000
03600230060244	000	03600230060244000
03600240060294	000	03600240060294000
03610010070334	000	03610010070334000
03610020080364	000	03610020080364000
03610030080344	000	03610030080344000
03610040090394	000	03610040090394000
03610050090264	000	03610050090264000
03610060090414	000	03610060090414000
03610070090404	000	03610070090404000
03610080090384	000	03610080090384000
03610090090314	000	03610090090314000
03610100090364	000	03610100090364000
03610110090364	000	03610110090364000
03610120090374	000	03610120090374000
03610130090354	000	03610130090354000
03610140090314	000	03610140090314000
03610150090254	000	03610150090254000
03610160100284	000	03610160100284000
03610170090284	000	03610170090284000
03610180100205	000	03610180100205000
03610190090245	000	03610190090245000
03610200100425	000	03610200100425000
03610210100385	000	03610210100385000
03610220090385	000	03610220090385000
03610230090315	000	03610230090315000
03610240100336	000	03610240100336000
03620010100416	000	03620010100416000
03620020100356	000	03620020100356000
03620030100407	000	03620030100407000
03620040100367	000	03620040100367000
03620050100277	000	03620050100277000
03620060100217	000	03620060100217000

03620070150137	000	03620070150137000
03620080090097	000	03620080090097000
03620090060107	000	03620090060107000
03620100100117	000	03620100100117000
03620110110147	000	03620110110147000
03620120100127	000	03620120100127000
03620130090146	000	03620130090146000
03620140020176	000	03620140020176000
03620150020156	000	03620150020156000
03620160030166	000	03620160030166000
03620170020087	000	03620170020087000
03620180010077	000	03620180010077000
03620190100077	000	03620190100077000
03620200090107	000	03620200090107000
03620210090117	000	03620210090117000
03620220100097	000	03620220100097000
03620230090107	000	03620230090107000
03620240090097	000	03620240090097000
03630010090097	000	03630010090097000
03630020120077	000	03630020120077000
03630030110057	000	03630030110057000
03630040110067	000	03630040110067000
03630050110067	000	03630050110067000
03630060010067	000	03630060010067000
03630070050087	000	03630070050087000
03630080090067	000	03630080090067000
03630090070067	000	03630090070067000
03630100010097	000	03630100010097000
03630110010137	000	03630110010137000
03630120030167	000	03630120030167000
03630130040197	000	03630130040197000
03630140040196	000	03630140040196000
03630150040166	000	03630150040166000
03630160030136	000	03630160030136000
03630170020117	000	03630170020117000
03630180160117	000	03630180160117000
03630190020097	000	03630190020097000
03630200010107	000	03630200010107000
03630210050077	000	03630210050077000
03630220060067	000	03630220060067000
03630230090067	000	03630230090067000
03630240090107	000	03630240090107000
03640010090077	000	03640010090077000
03640020090067	000	03640020090067000
03640030090087	000	03640030090087000
03640040080077	000	03640040080077000
03640050100067	000	03640050100067000
03640060090067	000	03640060090067000
03640070120087	000	03640070120087000

03640080080087	000	03640080080087000
03640090060077	000	03640090060077000
03640100160087	000	03640100160087000
03640110020137	000	03640110020137000
03640120040316	000	03640120040316000
03640130060456	000	03640130060456000
03640140060456	000	03640140060456000
03640150060346	000	03640150060346000
03640160060346	000	03640160060346000
03640170060276	000	03640170060276000
03640180060307	000	03640180060307000
03640190060287	000	03640190060287000
03640200070317	000	03640200070317000
03640210070337	000	03640210070337000
03640220060317	000	03640220060317000
03640230060337	000	03640230060337000
03640240060277	000	03640240060277000
03650010050207	000	03650010050207000
03650020060207	000	03650020060207000
03650030060237	000	03650030060237000
03650040060247	000	03650040060247000
03650050070207	000	03650050070207000
03650060070197	000	03650060070197000
03650070070197	000	03650070070197000
03650080070247	000	03650080070247000
03650090070237	000	03650090070237000
03650100060217	000	03650100060217000
03650110060167	000	03650110060167000
03650120060197	000	03650120060197000
03650130030196	000	03650130030196000
03650140010246	000	03650140010246000
03650150160216	000	03650150160216000
03650160010276	000	03650160010276000
03650170010297	000	03650170010297000
03650180010297	000	03650180010297000
03650190010277	000	03650190010277000
03650200010307	000	03650200010307000
03650210010277	000	03650210010277000
03650220010277	000	03650220010277000
03650230160157	000	03650230160157000
03650240010147	000	03650240010147000

Hours of missing data =			5	3	5	3	5	5	144	857	5	2129	2129	5	5	26	0
			WD-122	**SIG-122**	**WD-60**	**SIG-60**	**WD-10**	**SIG-10**	**WS-122**	**WS-60**	**WS-10**	**DT U/L**	**DT U/I**	**DT I/L**	**TEMP.**	**DEW PT**	**PRECIP**
Year	Day	Hour	(from)		(from)		(from)		(mph)	(mph)	(mph)	(F)	(F)	(F)	(F)	(F)	(inches)
2004	1	1	305.98	19.13	234.21	22.51	195.37	57.37	8.42	999.99	2.75	999.99	999.99	2.12	40.00	21.32	0
2004	1	2	296.61	9.30	288.14	14.85	286.44	29.35	15.34	999.99	5.30	999.99	999.99	0.08	43.60	20.31	0
2004	1	3	307.35	10.54	299.76	19.54	300.79	35.17	12.56	999.99	4.64	999.99	999.99	-0.10	43.42	20.06	0
2004	1	4	305.98	11.33	317.75	14.88	318.88	28.54	21.76	999.99	8.11	999.99	999.99	-0.41	42.48	18.23	0
2004	1	5	304.40	10.70	309.25	15.63	310.16	31.07	18.19	999.99	6.76	999.99	999.99	-0.43	40.92	17.71	0
2004	1	6	305.06	10.95	301.94	16.84	302.82	35.65	14.27	999.99	5.10	999.99	999.99	-0.40	39.31	17.45	0
2004	1	7	306.52	12.02	293.88	31.10	286.98	49.12	9.41	999.99	3.20	999.99	999.99	-0.38	37.95	16.99	0
2004	1	8	303.86	8.60	289.52	14.61	289.33	31.01	11.43	999.99	4.25	999.99	999.99	-0.32	36.81	17.11	0
2004	1	9	307.31	10.26	264.35	25.46	260.79	36.66	8.63	999.99	3.68	999.99	999.99	-0.72	37.29	17.88	0
2004	1	10	304.99	8.29	294.87	15.45	298.34	28.78	11.87	999.99	4.56	999.99	999.99	-1.27	38.84	18.99	0
2004	1	11	305.39	8.19	308.14	13.92	306.4	31.21	15.55	999.99	6.27	999.99	999.99	-1.54	40.22	19.92	0
2004	1	12	302.58	8.59	304.26	13.35	301.05	32.07	15.84	999.99	6.11	999.99	999.99	-1.81	41.44	20.33	0
2004	1	13	309.69	9.22	314.40	18.03	316.61	33.36	14.72	999.99	5.57	999.99	999.99	-1.69	42.38	20.38	0
2004	1	14	306.92	8.22	306.34	15.94	305.92	36.01	14.15	999.99	5.51	999.99	999.99	-1.67	43.05	20.53	0
2004	1	15	313.71	9.64	309.73	22.38	310.18	38.43	10.64	999.99	4.41	999.99	999.99	-1.41	43.28	20.94	0
2004	1	16	302.41	7.32	290.59	13.89	288.73	28.14	11.26	999.99	4.57	999.99	999.99	-0.76	42.50	20.39	0
2004	1	17	305.55	6.02	297.45	12.42	298.1	39.77	11.30	999.99	3.58	999.99	999.99	-0.29	41.65	20.25	0
2004	1	18	309.69	8.55	287.28	31.45	216.58	66.10	8.78	999.99	2.33	999.99	999.99	-0.06	40.67	19.78	0
2004	1	19	319.25	7.56	310.46	42.60	308.46	56.89	7.52	999.99	3.09	999.99	999.99	-0.43	41.02	19.64	0
2004	1	20	328.55	4.58	353.34	17.54	6.97	35.33	6.46	999.99	2.65	999.99	999.99	-0.33	40.61	19.55	0
2004	1	21	327.31	2.53	225.84	39.30	179.19	36.09	3.24	999.99	2.17	999.99	999.99	0.68	38.92	21.09	0
2004	1	22	322.31	5.02	222.72	38.62	324.33	69.49	3.31	999.99	1.79	999.99	999.99	1.16	37.66	21.48	0
2004	1	23	314.22	3.97	278.83	16.57	1.96	30.91	4.63	999.99	1.60	999.99	999.99	1.26	36.78	22.67	0
2004	1	24	327.08	3.52	24.61	17.13	42.16	25.44	3.83	999.99	2.43	999.99	999.99	1.66	35.64	21.70	0
2004	2	1	337.05	2.58	15.75	12.63	28.12	34.27	4.89	999.99	2.67	999.99	999.99	0.46	34.50	21.38	0
2004	2	2	340.76	4.96	37.64	22.74	39.97	25.37	3.63	999.99	2.88	999.99	999.99	1.25	33.79	21.64	0
2004	2	3	331.38	1.41	8.58	16.29	5.82	22.58	1.85	999.99	2.56	999.99	999.99	1.04	33.51	22.46	0
2004	2	4	342.13	4.59	38.56	8.52	17.07	20.43	3.70	999.99	2.72	999.99	999.99	0.69	34.09	22.19	0
2004	2	5	331.81	0.77	350.80	34.01	136.14	49.55	2.37	999.99	1.20	999.99	999.99	0.61	34.10	21.90	0
2004	2	6	313.39	5.36	239.27	15.18	155.67	26.44	5.31	999.99	1.69	999.99	999.99	0.91	34.37	22.99	0
2004	2	7	318.75	6.23	190.45	37.35	102.61	41.60	4.79	999.99	1.49	999.99	999.99	0.65	34.81	22.58	0
2004	2	8	337.71	4.63	125.37	37.50	8.32	38.09	3.93	999.99	1.63	999.99	999.99	-0.03	34.87	23.55	0
2004	2	9	347.09	7.24	93.95	47.27	313.76	42.68	4.83	999.99	1.63	999.99	999.99	-0.51	34.81	25.05	0
2004	2	10	332.50	1.48	47.60	40.50	323.15	39.64	2.17	999.99	1.80	999.99	999.99	-0.70	36.10	26.39	0
2004	2	11	327.88	2.03	228.41	24.63	214.48	45.22	2.76	999.99	1.69	999.99	999.99	-0.86	37.32	27.12	0
2004	2	12	321.55	3.65	195.94	24.67	190.68	39.87	3.93	999.99	1.75	999.99	999.99	-0.96	38.80	27.59	0
2004	2	13	333.09	0.97	92.07	43.13	61.25	60.77	2.14	999.99	1.77	999.99	999.99	-0.95	39.95	28.66	0
2004	2	14	334.11	1.30	220.79	55.12	230.88	52.52	2.57	999.99	2.01	999.99	999.99	-0.95	41.21	29.47	0
2004	2	15	334.60	1.40	314.43	37.31	289.7	26.31	2.76	999.99	1.94	999.99	999.99	-0.91	42.07	30.07	0
2004	2	16	334.29	1.75	33.60	28.36	14.2	22.67	1.98	999.99	2.12	999.99	999.99	-0.42	42.97	30.21	0
2004	2	17	332.18	0.00	33.13	14.15	44.29	31.66	1.22	999.99	1.52	999.99	999.99	-0.25	43.42	29.82	0
2004	2	18	326.49	4.45	201.78	33.42	191.7	19.07	2.70	999.99	2.10	999.99	999.99	0.08	42.86	29.82	0
2004	2	19	309.09	14.67	198.16	33.45	183.75	40.48	6.20	999.99	3.19	999.99	999.99	0.99	41.82	29.91	0
2004	2	20	320.63	5.37	214.13	57.58	41.6	50.28	4.23	999.99	1.78	999.99	999.99	1.36	40.92	30.13	0
2004	2	21	331.67	0.83	254.16	54.08	10.14	49.79	2.40	999.99	2.50	999.99	999.99	2.53	38.69	29.61	0

2004	2	22	333.79	0.78	6.17	26.35	20.78	36.31	2.09	999.99	3.38	999.99	999.99	3.44	37.35	28.98	0
2004	2	23	334.74	2.48	21.60	9.18	37.71	27.32	2.80	999.99	4.37	999.99	999.99	2.26	37.62	28.97	0
2004	2	24	332.14	0.00	16.03	8.73	33.44	32.95	1.21	999.99	2.66	999.99	999.99	1.63	37.67	29.05	0
2004	3	1	337.57	8.29	70.54	26.34	128.17	50.51	3.49	999.99	2.17	999.99	999.99	1.51	37.64	29.25	0
2004	3	2	329.28	4.23	205.42	23.62	121.21	47.38	4.61	999.99	2.12	999.99	999.99	1.47	38.05	29.62	0
2004	3	3	332.25	1.14	170.26	10.93	197.57	61.36	5.43	999.99	1.56	999.99	999.99	0.73	38.44	30.02	0
2004	3	4	55.49	12.35	170.46	8.28	233.06	25.50	6.35	999.99	1.75	999.99	999.99	0.20	38.21	30.83	0
2004	3	5	84.35	7.88	157.64	7.68	166.46	36.24	7.82	999.99	1.71	999.99	999.99	0.40	38.27	32.03	0
2004	3	6	100.88	5.44	168.04	5.92	191.38	20.27	6.68	999.99	2.57	999.99	999.99	-0.04	38.59	32.88	0
2004	3	7	110.28	3.38	165.11	5.77	175.02	12.66	8.29	999.99	3.37	999.99	999.99	-0.28	39.31	33.80	0
2004	3	8	108.26	7.51	161.20	8.84	169.87	20.04	9.68	999.99	3.29	999.99	999.99	-0.50	39.73	34.66	0
2004	3	9	351.71	17.05	163.52	7.74	186.56	35.46	6.07	999.99	1.69	999.99	999.99	0.15	39.77	34.90	0
2004	3	10	331.59	0.46	176.00	8.23	202.64	29.57	5.94	999.99	2.45	999.99	999.99	-0.11	40.71	35.69	0
2004	3	11	333.63	1.55	171.88	23.23	184.43	55.64	4.52	999.99	1.67	999.99	999.99	-0.62	41.85	36.40	0
2004	3	12	337.38	4.65	156.38	51.55	329.99	26.48	3.61	999.99	2.04	999.99	999.99	-0.49	42.46	36.85	0
2004	3	13	339.05	3.63	161.31	57.26	274.28	27.38	4.18	999.99	1.60	999.99	999.99	-0.67	43.46	37.57	0
2004	3	14	342.33	6.57	190.84	41.35	266.79	28.00	4.28	999.99	2.38	999.99	999.99	-0.54	45.36	38.72	0
2004	3	15	340.48	5.31	180.67	15.47	242.88	20.00	3.92	999.99	2.79	999.99	999.99	-0.36	47.03	39.32	0
2004	3	16	21.94	14.58	172.02	11.02	234.58	13.49	5.90	999.99	2.94	999.99	999.99	0.02	47.56	39.63	0
2004	3	17	349.36	19.79	215.81	23.41	163.95	16.73	5.19	999.99	2.39	999.99	999.99	0.17	47.28	39.33	0
2004	3	18	326.82	2.09	97.09	50.25	155.79	36.81	3.73	999.99	1.37	999.99	999.99	1.03	46.94	39.23	0
2004	3	19	333.03	0.27	80.92	41.72	337.14	39.07	2.75	999.99	1.68	999.99	999.99	1.47	46.45	39.27	0
2004	3	20	331.72	3.61	212.24	41.93	239.36	42.67	4.21	999.99	1.42	999.99	999.99	1.74	46.56	39.46	0
2004	3	21	299.81	20.10	202.02	15.18	170.24	29.45	8.39	999.99	1.69	999.99	999.99	1.75	46.55	39.55	0
2004	3	22	312.36	18.09	199.05	22.51	163.81	58.71	7.16	999.99	1.70	999.99	999.99	1.79	46.25	40.09	0
2004	3	23	308.54	33.35	190.22	16.08	160.17	41.38	7.88	999.99	2.14	999.99	999.99	1.19	46.68	40.41	0
2004	3	24	331.53	0.00	187.77	26.06	8.67	37.30	2.55	999.99	1.57	999.99	999.99	1.44	47.08	41.17	0
2004	4	1	333.25	0.57	88.83	41.04	36.47	27.40	2.00	999.99	2.29	999.99	999.99	2.07	46.84	41.40	0
2004	4	2	334.21	0.63	25.11	21.84	42.37	22.23	2.41	999.99	1.81	999.99	999.99	2.31	46.50	41.42	0
2004	4	3	337.69	1.14	19.45	17.46	14.15	37.79	2.57	999.99	2.12	999.99	999.99	1.72	46.83	42.02	0
2004	4	4	334.87	1.28	293.02	56.29	165.37	46.57	2.24	999.99	1.71	999.99	999.99	1.99	46.57	41.92	0
2004	4	5	323.97	5.08	332.16	27.02	42.3	59.17	4.05	999.99	2.80	999.99	999.99	1.85	46.92	42.25	0
2004	4	6	335.91	3.43	13.28	10.81	15.13	21.31	10.70	999.99	5.28	999.99	999.99	1.29	48.92	43.72	0
2004	4	7	332.74	1.09	359.99	8.11	357.91	18.86	12.01	999.99	5.43	999.99	999.99	0.42	50.02	42.41	0
2004	4	8	332.03	1.28	1.28	11.29	5.59	22.15	13.97	999.99	5.23	999.99	999.99	0.13	49.82	39.69	0
2004	4	9	333.26	0.77	4.05	8.52	358.81	18.56	8.52	999.99	4.26	999.99	999.99	-0.31	49.65	39.82	0
2004	4	10	331.15	0.75	1.88	13.11	12.34	21.77	4.79	999.99	2.74	999.99	999.99	-0.44	49.80	40.37	0
2004	4	11	334.42	1.41	21.34	11.72	37.69	33.63	6.78	999.99	2.60	999.99	999.99	-0.15	48.96	40.88	0
2004	4	12	332.48	1.29	357.76	8.37	4.11	21.40	12.65	999.99	4.58	999.99	999.99	-0.03	48.05	39.11	0
2004	4	13	335.78	2.18	7.72	8.49	11.04	16.57	12.80	999.99	6.04	999.99	999.99	-0.52	46.15	38.52	0
2004	4	14	334.97	2.37	4.89	9.21	4.48	20.15	11.65	999.99	5.13	999.99	999.99	-0.54	45.31	38.12	0.01
2004	4	15	338.10	4.32	13.71	11.32	13.88	17.66	11.85	999.99	6.10	999.99	999.99	-0.58	43.02	37.03	0.08
2004	4	16	344.64	4.37	33.49	11.93	33.13	18.28	10.00	999.99	5.30	999.99	999.99	-0.71	41.52	34.69	0
2004	4	17	336.35	2.79	21.17	13.82	23.82	22.41	7.15	999.99	4.07	999.99	999.99	-0.65	41.13	34.13	0
2004	4	18	336.77	2.85	11.40	11.05	11.98	18.75	10.99	999.99	5.34	999.99	999.99	-0.62	40.78	31.12	0
2004	4	19	335.08	2.36	4.79	11.00	5.93	18.79	10.94	999.99	5.06	999.99	999.99	-0.62	39.81	30.33	0
2004	4	20	341.23	3.80	20.24	10.30	17.5	22.80	7.68	999.99	3.63	999.99	999.99	-0.49	38.38	30.99	0.01
2004	4	21	342.38	4.26	22.49	13.20	24.89	23.93	10.96	999.99	4.76	999.99	999.99	-0.60	37.66	30.32	0.04
2004	4	22	339.95	3.53	16.08	11.98	14.03	18.11	9.61	999.99	4.64	999.99	999.99	-0.65	36.86	30.18	0.05

2004	4	23	336.32	2.95	9.42	12.42	7.31	20.46	9.25	999.99	4.29	999.99	999.99	-0.68	37.14	29.85	0
2004	4	24	334.87	3.61	4.19	14.62	16.24	22.78	12.02	999.99	5.58	999.99	999.99	-0.88	36.81	30.00	0.01
2004	5	1	337.54	3.56	12.69	11.53	9.19	18.60	9.05	999.99	4.98	999.99	999.99	-0.77	36.41	30.33	0
2004	5	2	338.90	2.93	15.09	11.86	4.83	19.32	8.17	999.99	4.20	999.99	999.99	-0.71	36.37	30.49	0.01
2004	5	3	340.85	3.70	13.80	9.92	6.94	16.33	10.99	999.99	5.62	999.99	999.99	-0.77	36.51	30.65	0
2004	5	4	337.28	3.22	11.60	9.32	11.97	17.56	10.14	999.99	5.21	999.99	999.99	-0.77	36.13	30.51	0.03
2004	5	5	349.21	8.01	31.54	17.38	19.68	30.15	7.80	999.99	3.37	999.99	999.99	-0.66	35.74	30.02	0.05
2004	5	6	352.18	8.47	47.38	19.04	30.31	47.80	7.72	999.99	3.48	999.99	999.99	-0.63	35.92	29.92	0
2004	5	7	350.00	6.50	48.07	12.68	30.63	33.42	6.28	999.99	2.84	999.99	999.99	-0.76	36.08	29.51	0
2004	5	8	354.25	14.74	98.62	22.48	114.58	50.71	5.84	999.99	1.94	999.99	999.99	-0.65	35.73	29.53	0
2004	5	9	354.23	13.42	110.02	20.83	106.58	51.44	5.69	999.99	1.94	999.99	999.99	-0.71	36.04	29.61	0
2004	5	10	355.92	12.96	135.81	53.98	164.46	55.71	5.56	999.99	1.88	999.99	999.99	-0.63	36.28	30.18	0.02
2004	5	11	2.43	12.18	95.62	23.93	83.85	55.09	6.27	999.99	1.87	999.99	999.99	-0.66	36.38	30.76	0.03
2004	5	12	339.50	8.36	11.33	27.50	5.42	30.73	5.77	999.99	2.89	999.99	999.99	-0.77	36.86	30.86	0.01
2004	5	13	349.21	9.76	36.11	20.93	28.51	37.26	7.59	999.99	3.88	999.99	999.99	-0.77	36.69	30.85	0
2004	5	14	343.73	7.93	22.02	18.26	17.65	27.90	7.66	999.99	4.64	999.99	999.99	-0.83	36.21	30.23	0
2004	5	15	339.64	6.67	22.46	19.39	23.35	25.39	6.11	999.99	3.74	999.99	999.99	-0.84	36.10	30.12	0
2004	5	16	345.17	5.93	31.78	16.13	18.7	25.18	6.57	999.99	3.83	999.99	999.99	-0.82	36.24	30.28	0
2004	5	17	338.76	4.81	20.14	19.01	9.64	28.48	4.31	999.99	2.52	999.99	999.99	-0.86	36.15	29.97	0
2004	5	18	337.22	3.29	13.44	16.07	14.96	25.35	5.62	999.99	3.46	999.99	999.99	-0.97	35.72	30.06	0
2004	5	19	335.53	3.91	15.38	22.08	7.52	33.57	3.37	999.99	2.41	999.99	999.99	-0.82	35.76	30.00	0
2004	5	20	332.93	0.37	297.27	28.72	133.59	41.96	1.95	999.99	1.30	999.99	999.99	-0.61	35.86	30.00	0
2004	5	21	328.15	1.70	316.02	32.88	36.93	43.22	2.78	999.99	1.77	999.99	999.99	-0.53	35.91	30.08	0
2004	5	22	314.14	6.46	260.89	41.36	214.89	59.35	7.78	999.99	1.73	999.99	999.99	0.50	35.92	30.06	0
2004	5	23	312.07	7.99	315.76	16.36	317.29	33.85	15.25	999.99	4.98	999.99	999.99	-0.30	38.53	28.06	0
2004	5	24	304.55	11.24	313.91	16.57	313.14	32.71	23.82	999.99	8.21	999.99	999.99	-0.58	37.31	22.98	0
2004	6	1	302.93	9.94	312.35	13.35	313.17	32.44	24.48	999.99	8.08	999.99	999.99	-0.67	35.60	19.48	0
2004	6	2	313.08	9.57	319.26	14.67	320.47	29.60	15.56	999.99	5.91	999.99	999.99	-0.76	35.05	19.79	0
2004	6	3	310.75	9.56	310.95	17.00	315.14	33.49	14.20	999.99	5.46	999.99	999.99	-0.74	34.82	20.22	0
2004	6	4	306.35	11.96	306.65	18.77	301.8	35.57	15.75	999.99	5.93	999.99	999.99	-0.75	34.38	18.64	0
2004	6	5	314.16	11.81	324.33	18.56	319.39	31.96	16.43	999.99	6.56	999.99	999.99	-0.82	33.91	17.88	0
2004	6	6	318.43	10.96	324.41	18.94	325.64	33.55	12.50	999.99	5.47	999.99	999.99	-0.73	33.47	17.86	0
2004	6	7	318.36	8.93	325.28	14.83	321.9	32.20	14.47	999.99	5.32	999.99	999.99	-0.66	32.68	17.44	0
2004	6	8	316.84	10.01	327.29	14.13	327.84	26.87	17.41	999.99	6.96	999.99	999.99	-0.77	31.87	16.46	0
2004	6	9	310.23	11.27	318.92	15.85	319.57	33.67	17.18	999.99	6.57	999.99	999.99	-0.94	31.86	14.99	0
2004	6	10	307.24	10.45	313.50	14.09	316.63	32.51	19.23	999.99	6.86	999.99	999.99	-0.94	31.77	14.09	0
2004	6	11	313.38	12.29	311.05	22.92	308.49	42.45	11.60	999.99	4.94	999.99	999.99	-1.07	32.06	14.30	0
2004	6	12	301.89	14.23	284.56	26.58	279.08	42.12	10.98	999.99	5.09	999.99	999.99	-1.20	32.62	15.65	0
2004	6	13	282.12	16.46	266.76	20.63	265.27	41.71	13.79	999.99	5.89	999.99	999.99	-1.50	34.13	16.03	0
2004	6	14	289.28	11.30	284.42	15.72	283.41	32.67	16.05	999.99	6.72	999.99	999.99	-1.62	36.08	14.15	0
2004	6	15	280.37	12.16	278.62	14.87	282.73	29.64	19.19	999.99	7.54	999.99	999.99	-1.38	36.58	13.75	0
2004	6	16	273.62	11.20	272.89	13.80	276.04	30.54	20.19	999.99	7.79	999.99	999.99	-0.90	36.38	12.01	0
2004	6	17	262.99	16.14	266.71	17.73	268.69	31.49	26.41	999.99	10.27	999.99	999.99	-0.81	34.34	14.05	0
2004	6	18	291.28	11.82	298.09	15.54	300.84	29.02	24.37	999.99	8.85	999.99	999.99	-0.92	29.83	16.50	0
2004	6	19	303.04	9.66	314.29	13.11	313.89	29.25	26.82	999.99	9.27	999.99	999.99	-0.93	28.05	8.04	0
2004	6	20	308.14	10.46	316.93	15.32	318.53	30.06	19.34	999.99	6.98	999.99	999.99	-0.83	26.13	4.48	0
2004	6	21	312.49	10.43	319.07	17.92	321.95	31.35	16.64	999.99	6.51	999.99	999.99	-0.83	24.59	3.15	0
2004	6	22	313.48	9.52	324.17	15.44	322.2	26.08	17.42	999.99	6.48	999.99	999.99	-0.89	23.29	3.07	0
2004	6	23	318.81	9.10	326.57	18.07	329.78	31.35	13.33	999.99	4.95	999.99	999.99	-0.77	22.10	2.05	0

2004	6	24	316.71	9.51	308.14	22.16	320.66	36.43	8.47	999.99	3.99	999.99	999.99	-0.72	21.25	2.43	0
2004	7	1	288.48	12.82	273.31	15.08	272.75	35.57	12.96	999.99	5.36	999.99	999.99	-0.68	20.77	1.43	0
2004	7	2	279.15	12.75	275.40	14.96	276.5	33.03	17.88	999.99	6.85	999.99	999.99	-0.79	20.36	0.13	0
2004	7	3	286.88	14.21	275.29	18.96	277.44	38.95	13.61	999.99	5.62	999.99	999.99	-0.78	19.33	-0.89	0
2004	7	4	289.04	16.65	273.55	20.26	267.08	38.61	13.11	999.99	5.40	999.99	999.99	-0.77	18.11	-1.84	0
2004	7	5	288.08	15.30	278.66	18.59	275.59	36.39	14.77	999.99	6.47	999.99	999.99	-0.78	17.36	-2.56	0
2004	7	6	288.44	14.40	279.02	18.45	275.86	37.79	13.97	999.99	5.36	999.99	999.99	-0.74	16.85	-2.45	0
2004	7	7	288.87	18.79	263.44	25.41	251.7	43.08	11.23	999.99	4.88	999.99	999.99	-0.69	16.74	-2.11	0
2004	7	8	275.88	18.86	245.80	21.13	236.57	37.81	11.33	999.99	5.10	999.99	999.99	-0.68	16.75	-1.78	0
2004	7	9	276.53	16.91	254.08	21.72	255.05	39.07	13.32	999.99	5.80	999.99	999.99	-1.02	17.79	-0.45	0
2004	7	10	271.77	14.66	268.00	16.78	268.87	33.56	18.04	999.99	7.23	999.99	999.99	-1.31	19.15	0.04	0
2004	7	11	277.92	12.30	280.68	14.15	278.87	30.54	21.84	999.99	8.58	999.99	999.99	-1.46	20.22	0.34	0
2004	7	12	281.95	14.12	281.24	17.17	282.87	33.61	18.47	999.99	7.30	999.99	999.99	-1.57	21.00	1.20	0
2004	7	13	279.63	11.10	284.31	13.74	289.32	29.52	23.35	999.99	9.19	999.99	999.99	-1.43	21.59	-0.57	0
2004	7	14	286.32	15.98	286.05	21.67	283.64	34.04	18.72	999.99	7.80	999.99	999.99	-1.52	22.34	1.03	0
2004	7	15	281.98	13.35	284.98	17.02	282.87	30.34	22.16	999.99	8.43	999.99	999.99	-1.44	22.84	1.14	0
2004	7	16	286.03	15.10	289.37	17.72	291.88	35.52	21.69	999.99	8.17	999.99	999.99	-1.32	22.94	1.09	0
2004	7	17	277.85	11.73	281.97	13.00	282.67	28.49	23.36	999.99	9.09	999.99	999.99	-1.01	22.45	0.74	0
2004	7	18	281.95	14.76	273.30	17.16	272.41	33.47	15.44	999.99	6.33	999.99	999.99	-0.75	21.70	2.16	0
2004	7	19	279.59	12.61	273.59	13.94	277.79	28.24	16.55	999.99	6.80	999.99	999.99	-0.82	21.12	4.84	0
2004	7	20	286.79	13.17	274.28	15.51	279.23	35.86	13.36	999.99	5.19	999.99	999.99	-0.64	20.72	6.18	0
2004	7	21	276.87	13.50	275.56	15.74	280.52	31.12	19.20	999.99	7.44	999.99	999.99	-0.73	20.99	4.18	0
2004	7	22	277.78	13.53	275.40	15.44	276.38	30.62	19.83	999.99	7.75	999.99	999.99	-0.73	20.95	2.66	0
2004	7	23	283.10	12.50	283.20	14.59	285.33	31.05	18.82	999.99	7.24	999.99	999.99	-0.70	20.86	2.50	0
2004	7	24	286.91	12.29	284.02	14.57	284.5	31.07	17.38	999.99	6.98	999.99	999.99	-0.65	20.67	2.81	0
2004	8	1	287.33	13.40	275.86	15.33	280.45	31.72	13.74	999.99	5.35	999.99	999.99	-0.60	20.47	3.66	0
2004	8	2	284.05	13.61	268.72	16.05	270.92	31.08	13.48	999.99	5.40	999.99	999.99	-0.61	20.57	2.92	0
2004	8	3	281.50	13.94	265.74	15.52	265.43	30.65	13.90	999.99	5.68	999.99	999.99	-0.65	20.80	3.04	0
2004	8	4	276.76	15.63	234.20	17.09	217.74	36.18	9.92	999.99	4.51	999.99	999.99	-0.55	20.04	4.63	0
2004	8	5	305.60	11.95	224.99	20.49	200.83	35.25	5.92	999.99	2.44	999.99	999.99	-0.31	19.07	6.50	0
2004	8	6	302.92	10.88	281.50	17.56	271.98	31.99	10.43	999.99	3.95	999.99	999.99	-0.43	19.64	6.87	0
2004	8	7	317.18	7.76	308.32	18.88	313.79	46.34	8.56	999.99	3.43	999.99	999.99	-0.49	19.83	6.84	0
2004	8	8	329.91	5.36	340.80	16.45	343.02	28.74	10.49	999.99	5.33	999.99	999.99	-0.93	18.70	7.34	0
2004	8	9	329.35	5.45	343.87	17.44	344.42	24.99	10.69	999.99	4.61	999.99	999.99	-1.21	18.06	6.11	0
2004	8	10	315.71	7.86	304.95	19.53	302.42	39.11	9.08	999.99	4.03	999.99	999.99	-1.51	18.97	1.90	0
2004	8	11	316.95	7.48	272.52	26.09	270.82	55.90	5.51	999.99	3.21	999.99	999.99	-1.60	20.36	2.45	0
2004	8	12	293.76	15.10	256.71	25.79	258.72	45.68	9.97	999.99	4.79	999.99	999.99	-1.73	22.63	4.01	0
2004	8	13	290.79	10.28	278.09	16.39	276.52	32.16	12.75	999.99	5.89	999.99	999.99	-1.65	23.98	5.52	0
2004	8	14	293.72	12.42	284.09	18.47	280.38	34.94	12.43	999.99	5.66	999.99	999.99	-1.59	24.94	6.85	0
2004	8	15	282.98	10.87	268.12	16.99	266.28	30.22	14.64	999.99	6.89	999.99	999.99	-1.45	25.82	7.45	0
2004	8	16	287.30	11.58	267.61	16.59	265.9	33.85	12.28	999.99	5.15	999.99	999.99	-1.15	26.04	7.89	0
2004	8	17	308.63	8.17	297.00	15.21	292.64	29.53	9.64	999.99	4.10	999.99	999.99	-0.81	26.42	8.08	0
2004	8	18	313.35	7.84	266.15	18.12	246.65	29.45	6.91	999.99	2.99	999.99	999.99	-0.45	26.06	7.76	0
2004	8	19	300.87	5.26	233.75	7.45	211.33	21.89	6.29	999.99	2.56	999.99	999.99	-0.19	25.40	8.24	0
2004	8	20	300.98	3.73	253.21	7.33	230.37	20.55	7.80	999.99	2.16	999.99	999.99	0.40	24.71	9.44	0
2004	8	21	305.17	2.14	252.42	7.99	222.87	20.45	7.06	999.99	2.37	999.99	999.99	0.18	24.70	10.42	0
2004	8	22	310.01	3.28	265.64	8.64	237	51.60	6.51	999.99	1.69	999.99	999.99	0.75	24.09	10.88	0
2004	8	23	318.81	8.76	321.93	30.19	359.27	29.83	7.61	999.99	3.47	999.99	999.99	0.37	23.22	11.25	0
2004	8	24	343.76	5.79	30.09	15.93	23.82	17.01	8.29	999.99	7.50	999.99	999.99	-0.54	20.07	8.78	0

2004	9	1	340.51	2.89	16.18	10.00	14.28	15.74	13.98	999.99	9.22	999.99	999.99	-0.99	17.89	6.88	0
2004	9	2	339.85	2.63	12.91	14.02	13.31	18.79	14.63	999.99	8.39	999.99	999.99	-0.98	16.66	5.69	0
2004	9	3	339.94	2.14	12.94	6.66	6.28	15.10	13.33	999.99	9.30	999.99	999.99	-0.95	15.74	4.71	0
2004	9	4	340.61	2.66	14.79	13.40	20.06	17.18	13.56	999.99	8.53	999.99	999.99	-0.99	15.59	4.97	0
2004	9	5	336.56	0.80	358.86	14.26	8.49	26.89	15.15	999.99	6.73	999.99	999.99	-1.06	14.79	3.92	0
2004	9	6	338.75	2.84	4.93	13.78	10.6	21.44	14.51	999.99	7.02	999.99	999.99	-1.00	13.24	2.92	0
2004	9	7	342.61	4.06	15.95	13.84	18.85	18.61	13.31	999.99	7.36	999.99	999.99	-0.99	10.59	0.44	0
2004	9	8	345.87	4.93	23.42	14.59	22.24	15.80	12.07	999.99	7.77	999.99	999.99	-1.02	8.52	-1.97	0
2004	9	9	339.90	2.92	7.10	15.46	9.44	19.45	13.07	999.99	7.50	999.99	999.99	-1.15	8.19	-1.99	0
2004	9	10	337.91	2.05	5.28	13.78	9.74	20.04	15.45	999.99	9.13	999.99	999.99	-1.49	8.24	-2.60	0
2004	9	11	338.92	3.17	5.81	13.43	10.69	20.51	17.91	999.99	9.63	999.99	999.99	-1.72	8.40	-3.92	0
2004	9	12	339.53	4.73	5.64	15.26	6.95	23.12	18.84	999.99	9.50	999.99	999.99	-1.86	8.76	-6.77	0
2004	9	13	340.12	4.24	8.73	14.95	10.18	19.22	18.91	999.99	10.42	999.99	999.99	-1.81	9.51	-8.55	0
2004	9	14	337.39	2.83	1.69	13.09	359.98	25.52	18.16	999.99	9.14	999.99	999.99	-1.93	10.13	-9.46	0
2004	9	15	336.64	1.98	0.44	15.10	4.2	23.43	16.13	999.99	8.34	999.99	999.99	-1.82	10.85	-9.70	0
2004	9	16	337.03	1.77	2.61	13.71	3.91	22.38	17.30	999.99	8.76	999.99	999.99	-1.59	10.48	-9.66	0
2004	9	17	336.41	2.99	356.89	16.83	358.31	26.28	15.24	999.99	7.31	999.99	999.99	-1.18	10.17	-9.45	0
2004	9	18	342.94	3.40	17.21	12.95	17.1	14.92	15.16	999.99	8.49	999.99	999.99	-1.05	8.60	-11.28	0
2004	9	19	343.06	2.79	19.03	10.57	19.94	15.29	16.60	999.99	10.42	999.99	999.99	-1.10	6.69	-12.33	0
2004	9	20	340.18	3.08	11.92	13.09	13.74	17.17	15.13	999.99	8.44	999.99	999.99	-1.03	5.77	-11.36	0
2004	9	21	338.65	3.05	5.63	13.86	9.28	20.04	15.69	999.99	7.48	999.99	999.99	-1.01	5.12	-10.36	0
2004	9	22	337.09	2.05	0.11	13.77	2	22.34	18.48	999.99	8.91	999.99	999.99	-1.02	4.45	-9.46	0
2004	9	23	338.24	2.68	3.80	12.84	5.11	21.46	15.66	999.99	8.01	999.99	999.99	-0.93	3.44	-10.15	0
2004	9	24	336.58	2.24	358.36	15.19	4.18	23.73	15.86	999.99	7.47	999.99	999.99	-1.02	2.94	-9.65	0
2004	10	1	337.69	3.26	1.21	13.23	2.47	21.81	14.76	999.99	7.28	999.99	999.99	-1.00	2.07	-9.62	0
2004	10	2	341.24	3.73	14.53	12.85	17.63	16.84	14.11	999.99	8.13	999.99	999.99	-1.00	1.04	-10.99	0
2004	10	3	340.82	3.28	14.07	12.55	14.33	17.76	14.43	999.99	8.18	999.99	999.99	-1.02	0.32	-11.50	0
2004	10	4	341.50	3.78	17.06	12.70	17.72	16.46	15.92	999.99	9.46	999.99	999.99	-1.04	-0.44	-12.65	0
2004	10	5	339.16	3.62	5.40	18.09	12.56	23.49	16.35	999.99	7.42	999.99	999.99	-0.97	-0.94	-12.26	0
2004	10	6	335.46	2.11	355.85	14.17	354.54	25.41	18.75	999.99	7.93	999.99	999.99	-1.07	-1.29	-11.52	0
2004	10	7	336.87	2.46	358.61	14.56	357.33	23.72	16.45	999.99	7.32	999.99	999.99	-1.04	-1.67	-11.89	0
2004	10	8	336.40	2.34	359.24	14.28	2.58	21.77	14.65	999.99	7.20	999.99	999.99	-1.01	-1.95	-11.65	0
2004	10	9	337.12	1.71	2.46	11.78	4.71	21.09	16.17	999.99	8.68	999.99	999.99	-1.26	-1.23	-10.98	0
2004	10	10	337.10	2.04	4.57	12.35	9.7	18.57	14.64	999.99	8.60	999.99	999.99	-1.49	0.44	-10.01	0
2004	10	11	337.35	2.26	2.98	13.36	4.55	20.85	14.43	999.99	7.88	999.99	999.99	-1.62	2.52	-9.78	0
2004	10	12	339.87	4.35	11.11	14.00	7.17	19.38	12.72	999.99	8.10	999.99	999.99	-1.59	4.53	-8.61	0
2004	10	13	337.47	2.97	4.35	12.81	8.61	21.51	13.11	999.99	8.58	999.99	999.99	-1.69	6.62	-8.69	0
2004	10	14	337.65	3.12	4.25	16.69	8.22	22.27	12.03	999.99	7.67	999.99	999.99	-1.56	9.10	-7.49	0
2004	10	15	337.92	2.87	5.21	14.18	9.81	19.79	12.70	999.99	7.61	999.99	999.99	-1.55	10.84	-6.52	0
2004	10	16	338.00	2.79	4.70	15.29	7.03	21.99	12.41	999.99	6.63	999.99	999.99	-1.37	12.05	-5.24	0
2004	10	17	336.61	1.19	358.56	15.26	3.65	21.32	13.75	999.99	6.84	999.99	999.99	-1.13	11.64	-5.93	0
2004	10	18	335.58	2.01	353.44	12.61	355.19	25.65	12.65	999.99	5.80	999.99	999.99	-0.87	10.57	-7.07	0
2004	10	19	332.60	3.65	345.36	12.68	339.35	30.10	9.99	999.99	4.33	999.99	999.99	-0.77	9.91	-7.49	0
2004	10	20	325.48	4.90	332.30	12.90	327.98	26.32	12.23	999.99	5.06	999.99	999.99	-0.87	9.10	-8.50	0
2004	10	21	323.68	5.74	330.71	14.46	331.99	28.54	11.01	999.99	4.59	999.99	999.99	-0.82	8.01	-9.73	0
2004	10	22	324.41	5.68	326.05	15.60	327.3	32.36	9.28	999.99	3.66	999.99	999.99	-0.71	7.25	-10.34	0
2004	10	23	322.06	5.49	316.74	14.18	319.96	29.38	9.26	999.99	4.09	999.99	999.99	-0.72	6.63	-10.26	0
2004	10	24	320.23	7.66	313.50	21.62	315.2	42.42	7.69	999.99	3.76	999.99	999.99	-0.70	6.08	-11.48	0
2004	11	1	320.37	7.02	317.30	15.49	324.11	30.31	9.44	999.99	4.42	999.99	999.99	-0.75	5.82	-10.51	0

2004	11	2	325.21	5.98	338.28	13.03	342.82	21.05	12.14	999.99	5.45	999.99	999.99	-0.77	5.48	-9.49	0
2004	11	3	332.94	2.84	350.55	27.97	5.69	37.35	8.24	999.99	4.21	999.99	999.99	-0.61	5.27	-9.54	0
2004	11	4	336.91	5.63	77.76	38.64	91.2	50.98	3.12	999.99	1.96	999.99	999.99	-0.03	3.66	-9.32	0
2004	11	5	332.05	4.62	83.89	58.37	111.75	23.17	3.41	999.99	2.81	999.99	999.99	1.00	2.81	-8.95	0
2004	11	6	329.38	2.76	100.18	36.13	81.84	23.26	3.60	999.99	1.91	999.99	999.99	-0.10	4.38	-8.13	0
2004	11	7	339.70	1.18	35.07	12.94	90.52	24.86	4.84	999.99	2.96	999.99	999.99	0.40	4.10	-6.59	0
2004	11	8	339.20	3.45	41.91	16.16	105.4	21.22	2.68	999.99	3.13	999.99	999.99	1.56	3.46	-6.55	0
2004	11	9	338.86	8.93	115.69	33.69	114.95	47.50	2.93	999.99	2.47	999.99	999.99	-0.09	6.01	-4.39	0
2004	11	10	336.34	3.41	88.30	49.57	104.98	42.70	2.21	999.99	2.11	999.99	999.99	-1.07	9.52	-3.11	0
2004	11	11	335.31	3.83	175.11	33.54	189.32	50.54	3.06	999.99	2.56	999.99	999.99	-1.16	12.52	-2.03	0
2004	11	12	338.36	15.83	165.76	17.89	168.41	33.68	4.98	999.99	3.79	999.99	999.99	-1.52	14.72	-0.75	0
2004	11	13	353.26	23.79	167.10	16.08	172.38	24.79	5.27	999.99	4.06	999.99	999.99	-1.61	17.42	-0.03	0
2004	11	14	80.97	25.65	151.25	10.61	156.76	24.96	8.84	999.99	4.96	999.99	999.99	-2.07	21.47	1.80	0
2004	11	15	129.10	34.40	168.59	12.71	168.18	19.09	11.63	999.99	6.43	999.99	999.99	-1.58	24.10	0.47	0
2004	11	16	150.27	41.24	176.95	12.49	174.26	17.22	12.08	999.99	6.30	999.99	999.99	-1.22	24.88	-0.23	0
2004	11	17	181.34	28.71	188.98	10.22	182.51	15.11	13.27	999.99	7.20	999.99	999.99	-0.88	25.80	1.28	0
2004	11	18	214.24	11.86	201.42	9.04	189.61	14.65	14.62	999.99	7.90	999.99	999.99	-0.77	26.07	2.47	0
2004	11	19	210.20	13.25	199.67	9.34	189.54	14.49	15.03	999.99	7.79	999.99	999.99	-0.73	26.06	3.43	0
2004	11	20	214.92	13.78	203.72	10.10	191.57	16.04	15.08	999.99	7.60	999.99	999.99	-0.82	26.05	3.78	0
2004	11	21	216.13	13.33	199.85	9.63	190.42	15.67	13.66	999.99	6.95	999.99	999.99	-0.82	26.26	4.15	0
2004	11	22	208.44	12.71	200.60	10.41	192.03	14.81	14.81	999.99	7.98	999.99	999.99	-0.86	26.19	4.18	0
2004	11	23	204.40	14.35	200.11	10.25	193.35	16.13	16.33	999.99	8.63	999.99	999.99	-0.90	25.75	6.03	0
2004	11	24	202.11	14.97	196.04	9.72	188.27	13.57	15.05	999.99	8.34	999.99	999.99	-0.91	23.51	12.78	0
2004	12	1	200.92	27.53	189.79	9.16	182.05	14.59	11.62	999.99	5.57	999.99	999.99	-0.79	22.61	16.05	0.02
2004	12	2	200.86	13.78	185.63	8.00	181.5	14.10	12.69	999.99	6.19	999.99	999.99	-0.77	23.22	15.83	0
2004	12	3	209.78	13.40	187.99	8.05	182.18	14.74	11.42	999.99	5.96	999.99	999.99	-0.79	23.74	15.52	0
2004	12	4	217.09	52.48	184.90	8.60	178.55	15.73	10.33	999.99	4.70	999.99	999.99	-0.72	23.84	16.33	0
2004	12	5	213.53	41.09	185.18	9.50	182.42	14.80	9.94	999.99	4.51	999.99	999.99	-0.69	24.01	17.21	0
2004	12	6	329.71	12.12	191.35	11.00	186.63	19.04	5.78	999.99	2.40	999.99	999.99	-0.67	24.58	16.83	0
2004	12	7	329.04	2.43	206.48	8.28	206.96	17.69	5.68	999.99	2.60	999.99	999.99	-0.65	24.98	17.13	0
2004	12	8	333.32	1.01	207.44	7.39	215.47	19.28	4.81	999.99	2.02	999.99	999.99	-0.71	25.29	17.20	0
2004	12	9	335.02	1.00	202.87	10.62	215.4	21.77	5.33	999.99	2.27	999.99	999.99	-0.74	25.85	17.91	0
2004	12	10	332.66	2.91	208.16	18.60	208.46	22.21	4.09	999.99	2.62	999.99	999.99	-0.94	26.63	18.27	0
2004	12	11	335.82	0.00	183.70	22.12	191.07	31.15	2.80	999.99	1.90	999.99	999.99	-0.91	27.45	18.59	0
2004	12	12	337.45	2.67	127.67	44.73	297.12	32.72	3.11	999.99	2.47	999.99	999.99	-0.83	28.48	19.12	0
2004	12	13	336.93	3.33	175.68	39.03	220.05	60.49	2.93	999.99	1.45	999.99	999.99	-0.90	29.80	20.26	0
2004	12	14	333.30	0.88	168.14	24.19	176.74	44.44	3.33	999.99	2.32	999.99	999.99	-1.00	30.79	20.42	0
2004	12	15	333.74	0.16	205.47	27.09	245.32	44.75	4.12	999.99	1.39	999.99	999.99	-0.72	32.09	20.37	0
2004	12	16	274.78	24.05	210.75	22.77	314.55	45.27	7.66	999.99	1.18	999.99	999.99	-0.20	32.20	21.66	0
2004	12	17	239.57	5.44	204.77	7.72	160.54	44.79	11.90	999.99	1.54	999.99	999.99	1.01	32.87	22.36	0
2004	12	18	268.63	4.23	233.56	5.43	175.51	27.81	10.72	999.99	2.04	999.99	999.99	0.65	33.39	25.01	0
2004	12	19	278.10	3.91	235.48	7.42	189.23	41.37	10.50	999.99	1.90	999.99	999.99	0.10	33.75	26.24	0
2004	12	20	291.78	6.11	256.55	8.60	253.14	29.45	10.45	999.99	2.23	999.99	999.99	0.97	34.00	26.43	0
2004	12	21	293.05	6.20	279.15	9.59	273.87	19.33	13.41	999.99	3.97	999.99	999.99	0.08	35.69	26.33	0
2004	12	22	305.30	6.68	297.19	12.48	293.36	30.87	13.23	999.99	4.08	999.99	999.99	-0.26	36.27	26.14	0
2004	12	23	310.88	6.36	308.98	14.20	306.45	44.30	11.77	999.99	3.12	999.99	999.99	-0.02	35.99	25.31	0
2004	12	24	312.30	6.97	312.70	13.19	307.31	33.23	13.38	999.99	4.33	999.99	999.99	-0.22	36.02	23.63	0
2004	13	1	307.30	8.59	304.07	14.96	303	44.23	13.10	999.99	3.78	999.99	999.99	-0.50	35.98	22.86	0
2004	13	2	305.66	7.09	269.93	15.91	253.51	32.18	7.88	999.99	2.65	999.99	999.99	-0.44	35.21	22.41	0

2004	13	3	304.47	6.78	252.75	19.68	209.8	33.74	6.99	999.99	2.28	999.99	999.99	-0.39	34.70	22.24	0
2004	13	4	293.60	5.18	216.20	15.40	162.99	15.03	6.42	999.99	1.80	999.99	999.99	0.19	33.87	22.39	0
2004	13	5	252.65	7.20	214.86	4.81	170.83	13.41	10.03	999.99	2.29	999.99	999.99	0.50	33.07	22.94	0
2004	13	6	229.95	4.56	217.95	6.57	189.19	25.36	12.64	999.99	2.57	999.99	999.99	0.84	32.20	22.72	0
2004	13	7	217.59	8.07	188.32	4.92	163.1	12.00	12.74	999.99	2.96	999.99	999.99	1.34	33.15	23.21	0
2004	13	8	195.11	7.82	181.50	4.86	174.35	10.82	13.54	999.99	6.24	999.99	999.99	-0.09	35.62	24.27	0
2004	13	9	205.17	10.54	182.53	4.66	172.57	11.74	13.22	999.99	5.05	999.99	999.99	-0.21	36.14	24.28	0
2004	13	10	205.73	9.89	180.94	5.39	168.64	12.63	13.39	999.99	4.88	999.99	999.99	-0.40	36.95	24.89	0
2004	13	11	209.63	13.93	181.00	6.64	171	13.49	12.89	999.99	5.37	999.99	999.99	-0.65	37.94	25.78	0
2004	13	12	233.47	14.82	217.59	16.37	198.22	23.46	15.23	999.99	6.98	999.99	999.99	-0.80	39.44	26.29	0
2004	13	13	244.95	14.16	229.48	12.88	210.15	27.53	15.52	999.99	6.32	999.99	999.99	-0.81	40.04	26.09	0
2004	13	14	281.11	14.13	280.81	19.51	281.89	30.01	22.43	999.99	8.44	999.99	999.99	-0.86	38.19	26.01	0
2004	13	15	297.60	11.72	302.96	15.11	301.48	32.79	21.28	999.99	7.77	999.99	999.99	-1.19	39.72	22.20	0
2004	13	16	309.82	10.79	323.01	15.83	319.48	29.82	25.84	999.99	9.19	999.99	999.99	-1.13	35.96	18.01	0
2004	13	17	303.88	11.83	314.50	17.19	314.06	31.73	25.03	999.99	9.17	999.99	999.99	-0.90	30.90	9.64	0
2004	13	18	303.88	13.43	318.51	17.50	319.17	31.49	28.12	999.99	10.88	999.99	999.99	-0.89	27.28	5.08	0
2004	13	19	300.25	13.49	312.87	16.44	314.12	32.16	27.14	999.99	10.08	999.99	999.99	-0.87	24.09	-1.54	0
2004	13	20	310.91	11.68	330.02	16.54	326.44	29.94	31.17	999.99	11.92	999.99	999.99	-0.96	21.39	-1.90	0
2004	13	21	303.39	12.58	322.64	15.29	320.49	29.00	34.46	999.99	12.69	999.99	999.99	-0.94	19.26	-2.52	0
2004	13	22	309.19	11.24	327.87	14.63	321.98	28.11	30.66	999.99	11.28	999.99	999.99	-0.98	17.82	-2.53	0
2004	13	23	308.21	9.74	321.63	14.15	320.01	28.48	24.57	999.99	8.85	999.99	999.99	-1.00	16.50	-3.48	0
2004	13	24	309.54	9.72	324.16	13.85	320.98	25.29	25.66	999.99	9.28	999.99	999.99	-0.95	14.93	-6.95	0
2004	14	1	317.11	7.95	333.95	13.64	330.95	26.90	19.05	999.99	7.47	999.99	999.99	-0.93	13.62	-6.13	0
2004	14	2	316.39	7.93	328.03	13.80	324.6	26.32	18.84	999.99	7.37	999.99	999.99	-0.97	12.38	-5.98	0
2004	14	3	309.59	8.69	316.68	15.32	314.76	31.29	16.28	999.99	6.32	999.99	999.99	-0.86	11.10	-5.74	0
2004	14	4	315.79	8.43	326.41	14.71	327.33	30.22	17.70	999.99	6.26	999.99	999.99	-0.93	9.64	-6.78	0
2004	14	5	318.61	9.70	334.69	16.36	332.2	27.29	20.90	999.99	7.94	999.99	999.99	-0.94	8.10	-9.03	0
2004	14	6	318.87	11.19	339.02	23.30	342.59	35.79	15.64	999.99	7.42	999.99	999.99	-0.83	6.69	-11.04	0
2004	14	7	319.54	10.34	331.31	23.30	325.69	35.54	13.03	999.99	5.63	999.99	999.99	-0.83	6.03	-11.64	0
2004	14	8	315.12	9.76	320.59	22.90	311.24	40.10	12.45	999.99	5.05	999.99	999.99	-0.89	5.23	-11.47	0
2004	14	9	309.02	7.22	315.51	14.52	315.04	30.49	14.80	999.99	5.62	999.99	999.99	-1.38	5.16	-10.23	0
2004	14	10	309.41	9.77	312.65	23.39	315.22	40.14	12.03	999.99	5.38	999.99	999.99	-1.63	6.13	-10.02	0
2004	14	11	310.26	9.45	311.49	19.40	314.86	36.89	12.21	999.99	5.56	999.99	999.99	-1.92	7.26	-9.52	0
2004	14	12	304.70	11.46	305.13	22.32	299.57	38.90	12.48	999.99	5.86	999.99	999.99	-2.12	8.84	-9.50	0
2004	14	13	306.82	10.49	307.66	21.39	306.87	38.14	12.03	999.99	5.22	999.99	999.99	-1.95	10.05	-9.17	0
2004	14	14	299.37	9.83	286.39	20.17	276.81	42.31	9.78	999.99	4.68	999.99	999.99	-1.63	10.49	-8.91	0
2004	14	15	317.60	7.51	324.93	19.28	332.11	32.47	8.56	999.99	4.68	999.99	999.99	-1.45	11.03	-9.58	0
2004	14	16	318.21	5.63	321.58	18.55	323.51	35.39	9.98	999.99	4.51	999.99	999.99	-1.44	11.46	-8.78	0
2004	14	17	323.14	5.27	331.13	19.74	336.65	38.17	7.10	999.99	3.45	999.99	999.99	-1.10	11.38	-8.84	0
2004	14	18	336.56	3.88	41.85	26.18	39.95	37.07	5.07	999.99	3.06	999.99	999.99	-1.00	11.18	-9.48	0
2004	14	19	314.12	11.79	200.22	36.08	229.97	54.12	4.19	999.99	2.41	999.99	999.99	-0.93	11.01	-8.09	0
2004	14	20	299.11	8.85	222.27	16.00	213.5	26.33	5.62	999.99	3.60	999.99	999.99	-1.00	10.55	-2.65	0
2004	14	21	338.88	3.76	95.22	16.36	93.31	26.57	3.75	999.99	2.50	999.99	999.99	-0.96	10.03	0.73	0
2004	14	22	353.32	3.84	80.05	14.19	77.56	28.66	5.58	999.99	3.03	999.99	999.99	-0.96	9.74	2.00	0
2004	14	23	352.12	4.54	43.12	6.50	38.2	12.24	8.50	999.99	5.08	999.99	999.99	-0.87	9.32	2.06	0
2004	14	24	352.23	5.74	41.46	7.80	42.21	13.36	11.19	999.99	6.52	999.99	999.99	-0.79	9.13	1.97	0.01
2004	15	1	341.82	4.39	23.40	13.29	28.98	16.97	9.91	999.99	5.65	999.99	999.99	-0.81	9.14	2.13	0.01
2004	15	2	342.66	3.39	19.41	9.89	19.02	16.13	12.57	999.99	7.98	999.99	999.99	-0.87	8.93	1.74	0
2004	15	3	343.44	4.62	15.29	13.02	20.15	16.39	15.29	999.99	8.70	999.99	999.99	-0.90	8.38	1.13	0

2004	15	4	338.31	4.17	9.28	15.58	16.09	16.51	17.17	999.99	9.19	999.99	999.99	-0.95	7.30	0.18	0
2004	15	5	336.87	4.52	10.47	15.11	21.17	15.85	18.21	999.99	9.97	999.99	999.99	-0.90	6.08	-1.25	0
2004	15	6	335.93	4.73	3.56	17.75	13.6	20.07	21.38	999.99	10.11	999.99	999.99	-0.97	5.44	-1.78	0
2004	15	7	339.06	5.48	11.98	13.47	18.86	16.85	21.88	999.99	11.50	999.99	999.99	-0.95	4.79	-2.96	0
2004	15	8	334.34	3.81	2.32	14.74	14.62	22.38	19.33	999.99	8.50	999.99	999.99	-0.97	5.11	-2.60	0
2004	15	9	332.82	3.33	0.05	15.18	7.93	24.44	19.45	999.99	8.94	999.99	999.99	-1.12	4.38	-3.43	0
2004	15	10	332.18	2.32	2.28	12.36	3.03	23.30	18.53	999.99	8.98	999.99	999.99	-1.27	4.12	-4.14	0
2004	15	11	337.32	3.88	13.67	11.65	15.15	17.95	15.69	999.99	9.00	999.99	999.99	-1.20	4.66	-4.15	0
2004	15	12	333.10	3.48	4.05	15.53	9.94	20.79	13.59	999.99	7.40	999.99	999.99	-1.31	6.56	-4.00	0
2004	15	13	327.89	3.33	355.46	16.29	1.63	20.84	10.29	999.99	6.21	999.99	999.99	-1.37	8.51	-3.67	0
2004	15	14	329.32	5.06	359.56	14.58	6.57	20.35	11.86	999.99	7.18	999.99	999.99	-1.19	10.96	-3.71	0
2004	15	15	316.66	9.90	333.12	19.56	330.05	32.57	20.68	999.99	8.28	999.99	999.99	-1.37	13.29	-4.03	0
2004	15	16	305.30	9.91	319.71	13.80	317.04	28.17	24.87	999.99	9.68	999.99	999.99	-1.15	12.08	-6.74	0
2004	15	17	303.77	12.84	316.07	16.92	316.28	32.40	25.42	999.99	9.33	999.99	999.99	-0.88	10.40	-8.90	0
2004	15	18	298.53	9.39	309.34	13.74	308.02	28.77	24.83	999.99	9.18	999.99	999.99	-0.93	7.32	-11.10	0
2004	15	19	300.31	10.22	312.25	12.66	311.53	26.06	26.19	999.99	9.98	999.99	999.99	-0.92	4.14	-13.22	0
2004	15	20	303.63	11.05	318.51	13.60	317.09	27.89	28.24	999.99	10.93	999.99	999.99	-0.87	2.34	-14.50	0
2004	15	21	305.95	10.23	316.48	14.77	318.95	28.81	23.13	999.99	8.93	999.99	999.99	-0.84	1.26	-14.42	0
2004	15	22	310.41	11.68	321.29	20.87	318.5	37.86	16.97	999.99	6.17	999.99	999.99	-0.69	0.56	-13.83	0
2004	15	23	320.28	8.57	339.55	18.36	343.32	29.31	15.51	999.99	6.90	999.99	999.99	-0.91	0.04	-11.38	0
2004	15	24	313.20	9.68	325.23	15.66	326.23	30.20	16.45	999.99	6.34	999.99	999.99	-0.81	-0.78	-11.16	0
2004	16	1	304.93	11.34	308.42	18.47	311.99	41.17	15.58	999.99	6.04	999.99	999.99	-0.65	-0.54	-12.44	0
2004	16	2	298.97	12.48	299.91	22.26	296.46	42.82	15.80	999.99	5.77	999.99	999.99	-0.71	-0.05	-10.22	0
2004	16	3	293.72	13.30	303.57	16.40	307.27	36.18	22.28	999.99	8.27	999.99	999.99	-0.82	0.55	-12.34	0
2004	16	4	301.02	15.52	313.08	22.04	317.15	36.76	22.08	999.99	8.83	999.99	999.99	-0.76	0.92	-13.32	0
2004	16	5	303.19	18.85	317.94	27.39	322.48	42.43	21.63	999.99	9.41	999.99	999.99	-0.76	2.10	-12.28	0
2004	16	6	315.82	21.59	332.41	37.04	346.43	50.47	17.45	999.99	8.00	999.99	999.99	-0.74	3.50	-10.78	0
2004	16	7	321.29	18.55	341.24	45.02	354.09	57.30	15.02	999.99	7.51	999.99	999.99	-0.68	4.75	-10.01	0
2004	16	8	326.87	12.39	354.73	19.31	0.02	28.44	21.11	999.99	11.35	999.99	999.99	-0.72	6.85	-8.29	0
2004	16	9	325.36	11.59	349.38	20.50	346.59	29.86	19.81	999.99	9.59	999.99	999.99	-0.89	8.72	-6.45	0
2004	16	10	328.18	11.29	353.75	23.42	354.7	34.30	17.83	999.99	9.31	999.99	999.99	-1.08	11.10	-4.44	0
2004	16	11	320.50	14.25	344.25	22.64	345.41	32.63	22.62	999.99	10.75	999.99	999.99	-1.24	13.66	-2.29	0
2004	16	12	312.40	11.61	327.71	19.26	325.27	29.24	24.88	999.99	10.33	999.99	999.99	-1.54	16.43	0.24	0
2004	16	13	308.97	11.08	321.87	15.24	318.96	25.82	26.08	999.99	10.31	999.99	999.99	-1.65	18.45	1.70	0
2004	16	14	311.41	14.99	327.29	19.34	324.13	29.85	22.17	999.99	8.89	999.99	999.99	-1.63	20.07	2.55	0
2004	16	15	321.44	11.71	345.17	19.67	353.17	31.72	22.63	999.99	11.43	999.99	999.99	-1.32	20.23	2.85	0
2004	16	16	315.61	11.34	334.43	18.93	333.83	26.94	22.67	999.99	9.75	999.99	999.99	-1.24	20.44	3.31	0
2004	16	17	304.71	8.39	320.23	9.48	316.33	22.07	33.95	999.99	12.44	999.99	999.99	-1.10	19.96	3.39	0
2004	16	18	297.60	8.19	313.21	9.69	312.08	25.50	38.51	999.99	12.94	999.99	999.99	-0.97	19.17	3.62	0
2004	16	19	294.47	9.19	308.69	10.72	307.57	33.83	41.60	999.99	12.69	999.99	999.99	-0.92	18.72	3.75	0
2004	16	20	298.17	9.39	313.45	10.44	312.06	30.14	36.50	999.99	11.52	999.99	999.99	-0.89	19.00	4.36	0
2004	16	21	302.88	9.77	316.88	11.14	312.43	25.13	31.60	999.99	10.89	999.99	999.99	-0.83	19.51	4.94	0
2004	16	22	307.54	9.17	324.54	10.64	316.83	21.11	28.52	999.99	10.59	999.99	999.99	-0.82	20.06	5.25	0
2004	16	23	303.72	8.49	317.26	10.64	313.73	23.77	29.29	999.99	10.37	999.99	999.99	-0.87	20.13	5.90	0
2004	16	24	304.66	8.28	318.42	9.30	315.78	23.30	30.30	999.99	10.77	999.99	999.99	-0.90	19.72	5.85	0
2004	17	1	301.25	7.92	315.25	8.33	314.22	24.46	35.70	999.99	12.66	999.99	999.99	-0.91	19.67	5.26	0
2004	17	2	302.89	7.74	317.25	9.04	316.71	25.72	36.48	999.99	11.62	999.99	999.99	-0.86	19.51	4.80	0
2004	17	3	301.76	7.51	316.92	8.72	315.41	27.79	36.02	999.99	11.46	999.99	999.99	-0.85	19.47	5.18	0
2004	17	4	303.09	7.25	317.44	8.80	320.75	39.31	36.38	999.99	10.46	999.99	999.99	-0.80	19.70	5.27	0

2004	17	5	307.55	9.69	320.28	14.34	338.78	46.49	24.76	999.99	7.68	999.99	999.99	-0.66	19.65	4.90	0
2004	17	6	307.84	9.84	321.79	13.70	331.87	40.31	24.07	999.99	7.80	999.99	999.99	-0.64	19.37	4.74	0
2004	17	7	320.53	9.97	341.03	20.74	355.29	39.50	13.96	999.99	5.44	999.99	999.99	-0.54	19.39	4.00	0
2004	17	8	328.25	4.36	353.69	16.81	4.68	32.98	10.34	999.99	4.64	999.99	999.99	-0.47	19.35	4.29	0
2004	17	9	333.14	3.35	31.81	15.17	41.57	17.97	5.79	999.99	3.78	999.99	999.99	-0.65	18.54	4.69	0
2004	17	10	331.20	7.87	40.44	31.52	42.09	30.20	4.35	999.99	3.71	999.99	999.99	-0.90	19.18	5.26	0
2004	17	11	310.10	9.28	310.49	24.29	314.51	44.55	10.46	999.99	4.55	999.99	999.99	-1.38	22.47	7.10	0
2004	17	12	314.77	9.25	310.66	22.26	311.63	46.61	9.18	999.99	4.00	999.99	999.99	-1.57	25.13	8.32	0
2004	17	13	321.82	6.93	320.07	35.01	298.11	59.79	8.30	999.99	3.59	999.99	999.99	-1.50	27.94	9.53	0
2004	17	14	331.11	5.85	5.42	19.04	12.87	27.48	6.35	999.99	5.39	999.99	999.99	-0.97	28.92	9.60	0
2004	17	15	322.29	5.90	341.85	18.89	349.61	26.01	7.54	999.99	4.94	999.99	999.99	-0.87	30.69	10.17	0
2004	17	16	331.06	4.89	35.80	47.11	58.4	39.45	3.81	999.99	3.02	999.99	999.99	-0.71	31.20	10.22	0
2004	17	17	330.73	2.87	20.44	22.18	32.18	22.35	4.91	999.99	2.84	999.99	999.99	-0.76	31.04	10.50	0
2004	17	18	325.04	3.17	314.19	24.34	312.08	49.35	4.32	999.99	2.23	999.99	999.99	-0.53	30.55	10.79	0
2004	17	19	323.21	2.39	266.08	11.23	201.35	58.31	3.51	999.99	1.42	999.99	999.99	-0.49	30.08	11.07	0
2004	17	20	319.41	4.22	246.39	37.65	240.31	58.46	3.31	999.99	1.89	999.99	999.99	-0.58	29.91	10.72	0
2004	17	21	308.72	11.41	172.96	44.26	160.55	58.43	4.26	999.99	2.18	999.99	999.99	-0.46	29.49	11.22	0
2004	17	22	324.27	4.51	203.61	29.84	208.99	61.53	5.02	999.99	1.58	999.99	999.99	-0.36	29.47	11.77	0
2004	17	23	326.84	4.20	170.47	5.77	139.07	26.54	5.63	999.99	1.36	999.99	999.99	0.00	29.26	13.42	0
2004	17	24	285.06	25.12	182.73	9.36	178.87	14.57	8.09	999.99	2.76	999.99	999.99	-0.37	29.83	15.66	0
2004	18	1	331.89	2.01	177.66	8.19	173.59	16.23	6.38	999.99	2.91	999.99	999.99	-0.73	29.45	18.61	0
2004	18	2	22.69	29.14	168.60	6.97	167.27	15.05	8.00	999.99	3.61	999.99	999.99	-0.77	28.61	21.38	0
2004	18	3	114.69	10.46	167.81	7.24	168.81	14.31	9.78	999.99	4.70	999.99	999.99	-0.74	28.29	22.89	0
2004	18	4	174.98	15.36	176.94	7.03	173.39	13.73	14.68	999.99	5.96	999.99	999.99	-0.71	28.44	22.87	0
2004	18	5	174.91	11.28	175.67	6.06	172.39	12.79	12.98	999.99	5.28	999.99	999.99	-0.69	28.34	22.88	0.02
2004	18	6	136.56	11.16	171.63	6.66	170.28	13.19	13.34	999.99	5.72	999.99	999.99	-0.70	28.36	22.81	0
2004	18	7	177.14	19.55	173.27	7.22	171.92	14.01	13.02	999.99	4.71	999.99	999.99	-0.66	28.56	22.66	0.01
2004	18	8	156.71	26.53	168.29	6.53	167.86	14.68	9.61	999.99	3.59	999.99	999.99	-0.69	28.50	23.13	0.03
2004	18	9	93.33	9.51	166.06	6.10	165.64	14.74	7.84	999.99	2.95	999.99	999.99	-0.74	28.89	23.76	0
2004	18	10	9.53	26.55	159.97	8.01	163.06	18.84	5.60	999.99	2.58	999.99	999.99	-0.89	29.56	24.67	0.03
2004	18	11	339.93	14.47	156.99	9.12	162.72	18.70	4.49	999.99	2.48	999.99	999.99	-0.95	30.00	25.18	0.03
2004	18	12	336.97	1.49	155.09	10.01	159.05	25.81	2.84	999.99	2.05	999.99	999.99	-0.97	30.16	25.33	0.03
2004	18	13	331.93	0.00	154.42	10.01	170.65	22.30	2.04	999.99	1.96	999.99	999.99	-0.94	30.30	25.35	0.03
2004	18	14	332.85	0.00	27.07	21.51	17.87	36.05	1.40	999.99	1.65	999.99	999.99	-0.75	30.24	25.56	0.01
2004	18	15	338.77	2.81	54.34	39.22	359.22	27.90	2.60	999.99	1.55	999.99	999.99	-0.65	30.36	25.74	0.01
2004	18	16	336.36	2.83	147.28	52.29	221.95	57.37	2.48	999.99	1.36	999.99	999.99	-0.72	30.66	25.94	0
2004	18	17	339.36	1.74	66.81	45.53	263.11	54.13	3.20	999.99	1.47	999.99	999.99	-0.63	30.89	25.98	0
2004	18	18	336.48	3.22	60.30	39.06	35.48	66.48	3.26	999.99	1.78	999.99	999.99	0.28	31.02	25.79	0
2004	18	19	322.60	7.91	354.55	17.20	357.98	37.62	12.05	999.99	3.81	999.99	999.99	0.85	32.04	24.95	0
2004	18	20	304.77	9.04	314.59	12.11	316.95	32.61	25.72	999.99	8.20	999.99	999.99	-0.13	32.54	17.03	0
2004	18	21	306.34	8.87	316.92	11.35	316.96	24.97	26.15	999.99	9.26	999.99	999.99	-0.39	31.43	14.15	0
2004	18	22	305.59	8.84	315.72	13.40	317.71	31.32	20.97	999.99	7.25	999.99	999.99	-0.54	30.21	13.98	0
2004	18	23	297.06	7.38	302.85	10.74	300.89	26.43	22.45	999.99	7.60	999.99	999.99	-0.50	28.02	12.30	0
2004	18	24	297.02	9.35	300.98	11.71	297.82	26.17	20.45	999.99	7.60	999.99	999.99	-0.52	26.50	10.69	0
2004	19	1	296.88	9.50	296.50	12.45	294.41	25.67	17.09	999.99	6.60	999.99	999.99	-0.46	25.25	9.54	0
2004	19	2	298.23	13.03	297.70	18.06	296.52	32.03	15.02	999.99	5.79	999.99	999.99	-0.49	24.19	8.35	0
2004	19	3	296.99	13.47	288.46	16.65	285.5	38.58	13.23	999.99	5.36	999.99	999.99	-0.40	23.40	8.11	0
2004	19	4	298.82	12.57	298.60	18.62	303.14	35.83	15.69	999.99	6.24	999.99	999.99	-0.50	23.17	8.63	0
2004	19	5	304.00	11.87	308.90	18.39	310.34	38.99	17.53	999.99	6.07	999.99	999.99	-0.51	22.81	8.18	0

2004	19	6	305.08	12.18	312.02	19.03	318.24	37.38	17.58	999.99	6.26	999.99	999.99	-0.51	22.18	6.73	0
2004	19	7	309.73	13.28	315.64	19.92	324.4	42.21	16.64	999.99	5.90	999.99	999.99	-0.52	21.49	4.53	0
2004	19	8	307.59	15.55	317.52	23.22	322.54	37.91	16.50	999.99	6.97	999.99	999.99	-0.66	20.61	3.58	0
2004	19	9	302.82	11.92	312.69	16.85	313.6	30.92	20.64	999.99	7.26	999.99	999.99	-0.96	20.65	3.97	0
2004	19	10	306.59	10.52	317.82	14.74	312.62	29.06	24.09	999.99	8.58	999.99	999.99	-1.30	21.16	4.84	0
2004	19	11	303.64	10.84	315.61	14.61	314.29	29.55	24.77	999.99	9.54	999.99	999.99	-1.42	21.96	5.39	0
2004	19	12	302.33	10.58	313.92	13.47	312.7	30.21	25.36	999.99	8.83	999.99	999.99	-1.67	23.07	5.76	0
2004	19	13	296.85	10.55	306.01	13.20	306.96	29.17	25.67	999.99	9.26	999.99	999.99	-1.51	23.32	5.32	0
2004	19	14	298.80	12.77	309.16	16.30	308.14	33.48	23.91	999.99	8.64	999.99	999.99	-1.60	23.58	4.18	0
2004	19	15	297.93	10.32	310.15	12.55	306.02	29.37	25.09	999.99	9.59	999.99	999.99	-1.43	23.74	3.57	0
2004	19	16	302.19	10.93	308.76	16.83	308.53	33.17	21.01	999.99	8.37	999.99	999.99	-1.28	23.62	3.52	0
2004	19	17	304.58	12.02	313.28	17.73	312.23	31.43	19.02	999.99	7.78	999.99	999.99	-1.05	22.90	3.62	0
2004	19	18	306.56	13.72	319.80	19.95	319.83	38.07	18.41	999.99	7.41	999.99	999.99	-0.76	21.89	3.24	0
2004	19	19	301.86	12.17	315.33	17.40	318.62	33.00	23.49	999.99	9.09	999.99	999.99	-0.67	21.66	3.21	0
2004	19	20	310.27	11.81	323.07	16.52	324.23	32.07	21.23	999.99	7.71	999.99	999.99	-0.66	21.40	3.44	0
2004	19	21	306.89	11.23	321.57	13.61	319.86	28.52	26.44	999.99	9.66	999.99	999.99	-0.71	20.88	3.38	0
2004	19	22	306.65	9.64	320.88	12.68	322.66	30.06	25.87	999.99	8.87	999.99	999.99	-0.71	20.27	3.54	0
2004	19	23	306.03	10.87	317.12	14.93	320.21	37.07	22.24	999.99	7.11	999.99	999.99	-0.60	19.75	3.02	0
2004	19	24	304.67	13.13	312.54	19.27	317.77	41.23	19.41	999.99	6.34	999.99	999.99	-0.56	19.40	3.08	0
2004	20	1	310.18	13.28	323.51	19.70	323.58	40.48	18.26	999.99	7.03	999.99	999.99	-0.59	18.87	3.15	0
2004	20	2	302.42	15.85	312.94	20.61	313.96	39.30	19.92	999.99	8.06	999.99	999.99	-0.63	18.88	3.48	0
2004	20	3	304.88	14.35	315.62	17.93	315.86	34.01	20.46	999.99	8.15	999.99	999.99	-0.67	19.00	3.98	0
2004	20	4	302.48	13.30	308.15	16.99	308.63	35.64	18.20	999.99	6.44	999.99	999.99	-0.54	19.07	4.42	0
2004	20	5	304.27	11.99	314.99	16.75	315.03	34.33	19.58	999.99	7.05	999.99	999.99	-0.57	19.51	4.45	0
2004	20	6	305.95	10.91	314.73	16.99	320.25	45.61	18.59	999.99	6.11	999.99	999.99	-0.56	19.44	4.66	0
2004	20	7	304.67	12.75	310.32	19.12	309.46	54.16	17.16	999.99	5.17	999.99	999.99	-0.47	19.40	4.49	0
2004	20	8	302.73	11.81	310.63	17.36	317.33	38.83	21.40	999.99	6.94	999.99	999.99	-0.65	19.60	4.21	0
2004	20	9	307.04	14.46	320.45	22.97	327.37	39.18	19.46	999.99	7.71	999.99	999.99	-0.87	20.06	4.55	0
2004	20	10	304.92	11.13	314.65	16.23	319.08	33.45	22.31	999.99	8.15	999.99	999.99	-1.24	21.39	5.47	0
2004	20	11	305.63	12.47	317.76	18.39	319.81	33.71	22.11	999.99	8.11	999.99	999.99	-1.41	22.73	5.38	0
2004	20	12	300.36	9.46	314.61	11.35	311.46	26.46	30.95	999.99	11.60	999.99	999.99	-1.57	23.67	5.11	0
2004	20	13	300.56	10.14	315.18	12.41	314.09	30.32	28.92	999.99	10.39	999.99	999.99	-1.61	24.38	5.05	0
2004	20	14	300.13	12.04	311.81	15.08	307.98	32.20	25.60	999.99	9.89	999.99	999.99	-1.56	24.97	4.51	0
2004	20	15	298.18	10.32	308.97	13.11	308.93	31.35	26.04	999.99	9.88	999.99	999.99	-1.34	25.29	4.13	0
2004	20	16	299.96	12.00	308.98	16.36	309.35	37.17	24.21	999.99	8.28	999.99	999.99	-1.32	25.07	4.54	0
2004	20	17	301.42	8.96	310.80	11.95	311.1	28.73	25.61	999.99	9.12	999.99	999.99	-0.96	24.02	4.12	0
2004	20	18	299.28	9.34	307.23	13.27	307.18	28.73	22.49	999.99	7.45	999.99	999.99	-0.72	23.05	4.12	0
2004	20	19	298.06	9.92	306.91	11.94	309.56	28.67	26.05	999.99	8.76	999.99	999.99	-0.76	21.75	4.44	0
2004	20	20	302.61	9.38	314.42	10.72	316.23	26.00	30.38	999.99	10.28	999.99	999.99	-0.78	20.57	3.83	0
2004	20	21	301.59	8.25	313.10	11.00	313.8	31.65	30.55	999.99	9.87	999.99	999.99	-0.79	19.84	3.25	0
2004	20	22	303.98	11.52	313.59	17.03	321.74	37.56	21.24	999.99	7.08	999.99	999.99	-0.60	19.18	2.76	0
2004	20	23	305.15	10.74	321.43	13.26	326.41	37.22	26.19	999.99	8.62	999.99	999.99	-0.66	18.82	2.71	0
2004	20	24	311.87	14.13	325.82	20.37	338.55	46.07	20.40	999.99	7.45	999.99	999.99	-0.64	18.33	2.65	0
2004	21	1	312.22	12.54	328.95	17.44	340.5	34.76	20.70	999.99	7.68	999.99	999.99	-0.60	17.64	2.32	0
2004	21	2	308.12	11.85	325.33	16.77	339.58	43.12	23.80	999.99	7.95	999.99	999.99	-0.65	17.50	2.36	0
2004	21	3	316.45	15.02	330.25	29.92	341.4	55.04	17.36	999.99	7.05	999.99	999.99	-0.62	16.90	1.80	0
2004	21	4	321.89	12.94	343.96	38.65	15.72	60.28	13.03	999.99	5.42	999.99	999.99	-0.51	16.24	1.54	0
2004	21	5	318.71	12.95	332.45	24.30	341.86	46.24	12.93	999.99	5.37	999.99	999.99	-0.58	15.88	1.66	0
2004	21	6	316.50	9.54	328.22	16.00	330.9	29.37	16.77	999.99	6.96	999.99	999.99	-0.64	16.05	2.00	0

2004	21	7	316.20	9.98	321.19	19.62	316.23	31.03	14.63	999.99	5.82	999.99	999.99	-0.56	16.00	1.68	0
2004	21	8	307.98	9.86	315.67	13.95	311.62	32.71	19.87	999.99	6.89	999.99	999.99	-0.76	15.56	1.76	0
2004	21	9	315.37	8.34	323.02	15.68	325.91	37.84	15.02	999.99	5.55	999.99	999.99	-1.00	16.15	2.19	0
2004	21	10	313.55	7.15	321.96	13.37	321.02	28.76	16.41	999.99	6.45	999.99	999.99	-1.44	17.53	2.74	0
2004	21	11	319.17	7.71	327.93	18.32	329.31	30.70	11.67	999.99	5.32	999.99	999.99	-1.58	19.50	2.85	0
2004	21	12	314.87	9.92	306.31	22.87	303.3	41.77	9.33	999.99	4.62	999.99	999.99	-1.61	21.66	3.14	0
2004	21	13	315.91	9.49	307.11	23.65	313.47	47.43	9.26	999.99	4.54	999.99	999.99	-1.68	23.64	3.39	0
2004	21	14	315.43	9.22	308.44	23.68	314.68	41.71	8.82	999.99	4.38	999.99	999.99	-1.44	25.26	3.47	0
2004	21	15	307.92	10.11	287.96	21.60	282.39	37.13	8.86	999.99	4.37	999.99	999.99	-1.52	26.46	4.19	0
2004	21	16	300.54	9.89	277.71	19.31	270.17	36.61	6.12	999.99	4.49	999.99	999.99	-1.40	26.99	4.23	0
2004	21	17	296.46	4.69	278.30	9.66	273.9	24.41	0.50	999.99	4.40	999.99	999.99	-0.82	26.63	3.23	0
2004	21	18	288.98	8.46	262.30	12.11	265.53	24.87	0.50	999.99	3.75	999.99	999.99	-0.43	25.75	2.36	0
2004	21	19	290.23	9.91	231.87	13.93	219.63	41.17	0.50	999.99	2.12	999.99	999.99	-0.14	24.33	2.36	0
2004	21	20	304.61	7.94	229.07	14.62	201.64	21.31	0.50	999.99	2.01	999.99	999.99	-0.16	23.79	2.76	0
2004	21	21	306.93	11.04	222.03	12.66	206.53	17.95	2.30	999.99	2.90	999.99	999.99	0.07	22.69	2.68	0
2004	21	22	312.69	6.14	225.22	17.89	211.75	25.17	4.67	999.99	2.25	999.99	999.99	0.66	20.84	4.86	0
2004	21	23	325.13	5.45	217.95	29.46	290.88	52.64	3.48	999.99	1.52	999.99	999.99	1.58	18.96	7.13	0
2004	21	24	286.38	28.73	194.05	13.15	197.88	26.01	7.30	999.99	2.05	999.99	999.99	1.07	18.07	6.63	0
2004	22	1	285.22	27.49	192.80	10.09	188.26	35.06	8.08	999.99	1.61	999.99	999.99	0.34	18.72	5.20	0
2004	22	2	246.53	17.92	196.98	10.45	205.42	20.57	8.44	999.99	3.23	999.99	999.99	-0.30	19.69	6.11	0
2004	22	3	258.93	32.58	197.91	7.17	202.48	16.15	8.52	999.99	3.34	999.99	999.99	-0.45	20.02	6.66	0
2004	22	4	231.41	8.52	197.39	8.67	203.45	15.25	9.41	999.99	3.59	999.99	999.99	-0.51	20.36	7.21	0
2004	22	5	214.66	12.53	186.20	7.55	182.71	14.19	11.36	999.99	5.09	999.99	999.99	-0.62	21.59	7.08	0
2004	22	6	217.27	14.33	186.27	6.88	183.24	13.07	10.53	999.99	5.53	999.99	999.99	-0.66	21.93	6.81	0
2004	22	7	235.32	30.28	191.72	7.31	193.11	12.99	9.59	999.99	4.68	999.99	999.99	-0.56	22.11	7.01	0
2004	22	8	304.26	25.58	198.33	9.80	220.07	18.91	7.43	999.99	2.04	999.99	999.99	-0.17	21.55	7.53	0
2004	22	9	231.71	29.06	196.11	6.90	208.65	19.87	10.18	999.99	2.99	999.99	999.99	0.02	21.63	8.21	0
2004	22	10	221.67	26.46	186.97	6.81	189.86	12.62	10.67	999.99	5.22	999.99	999.99	-0.78	23.78	8.81	0
2004	22	11	331.94	42.08	178.47	33.52	205.57	31.47	6.19	999.99	3.55	999.99	999.99	-0.86	25.92	10.68	0
2004	22	12	153.31	16.74	175.62	9.39	177.85	20.83	12.80	999.99	5.92	999.99	999.99	-0.85	27.59	12.51	0
2004	22	13	205.76	17.63	183.92	8.58	179.76	13.54	12.06	999.99	6.42	999.99	999.99	-1.19	29.48	13.64	0
2004	22	14	190.77	21.04	172.33	8.51	171.95	17.02	7.81	999.99	6.10	999.99	999.99	-1.74	33.02	15.76	0
2004	22	15	241.64	36.70	218.63	18.31	216.71	32.16	0.50	999.99	7.82	999.99	999.99	-1.06	38.53	18.84	0
2004	22	16	269.23	12.92	271.87	13.84	270.96	30.85	0.55	999.99	8.07	999.99	999.99	-0.92	38.27	20.42	0
2004	22	17	275.68	12.84	257.21	14.72	256.44	33.04	0.50	999.99	4.39	999.99	999.99	-0.66	34.81	23.56	0
2004	22	18	301.57	9.25	307.17	14.25	307.75	27.79	0.50	999.99	7.51	999.99	999.99	-0.81	32.45	19.53	0
2004	22	19	314.96	7.21	323.38	10.74	322.8	24.21	0.50	999.99	6.31	999.99	999.99	-0.72	31.33	15.13	0
2004	22	20	309.13	10.22	320.53	13.94	317.15	26.38	0.50	999.99	8.05	999.99	999.99	-0.78	28.82	7.21	0
2004	22	21	303.90	10.41	316.66	13.64	316.54	28.38	10.48	999.99	8.98	999.99	999.99	-0.81	25.79	4.24	0
2004	22	22	304.74	9.90	312.71	16.29	314.3	29.27	21.22	999.99	7.36	999.99	999.99	-0.70	23.68	3.71	0
2004	22	23	300.95	9.55	306.09	13.75	305.97	29.28	20.71	999.99	7.81	999.99	999.99	-0.77	21.30	3.43	0
2004	22	24	301.77	10.28	307.87	14.60	305.88	31.06	19.53	999.99	7.27	999.99	999.99	-0.81	19.63	2.45	0
2004	23	1	302.30	11.52	305.38	18.08	304.27	33.56	19.01	999.99	7.16	999.99	999.99	-0.71	17.85	-0.59	0
2004	23	2	303.58	12.05	304.06	18.46	304.98	34.58	15.19	999.99	5.98	999.99	999.99	-0.58	16.50	-2.50	0
2004	23	3	300.44	12.10	300.27	17.28	299.94	31.50	16.32	999.99	6.48	999.99	999.99	-0.66	15.32	-3.80	0
2004	23	4	299.01	10.23	295.41	15.50	292.07	33.89	14.96	999.99	5.56	999.99	999.99	-0.53	14.07	-4.73	0
2004	23	5	305.33	11.29	305.55	18.52	297.73	39.19	12.04	999.99	4.48	999.99	999.99	-0.46	13.21	-4.45	0
2004	23	6	300.65	9.63	304.22	13.20	303.08	31.90	17.66	999.99	5.98	999.99	999.99	-0.65	12.91	-3.07	0
2004	23	7	299.37	8.95	301.09	12.53	300.29	31.26	16.93	999.99	5.85	999.99	999.99	-0.62	12.21	-3.50	0

2004	23	8	294.53	9.55	295.91	13.28	293.55	28.30	15.89	999.99	6.19	999.99	999.99	-0.64	11.57	-3.97	0
2004	23	9	293.15	10.23	292.38	13.90	292.98	29.33	16.99	999.99	6.68	999.99	999.99	-1.01	12.04	-3.78	0
2004	23	10	289.97	11.72	295.75	16.05	296.46	33.65	21.45	999.99	7.80	999.99	999.99	-1.40	13.21	-3.65	0
2004	23	11	291.03	12.45	293.32	14.91	289.69	31.70	20.15	999.99	8.05	999.99	999.99	-1.66	14.40	-4.25	0
2004	23	12	292.64	10.61	299.93	14.23	301.22	28.85	24.66	999.99	9.56	999.99	999.99	-1.80	15.65	-4.29	0
2004	23	13	289.26	11.34	294.60	15.06	294.38	29.19	22.31	999.99	9.20	999.99	999.99	-1.69	16.45	-5.11	0
2004	23	14	297.36	11.94	303.14	16.66	305.62	30.37	20.31	999.99	8.19	999.99	999.99	-1.79	17.34	-4.75	0
2004	23	15	295.24	12.98	301.10	18.43	305.13	33.14	20.69	999.99	7.72	999.99	999.99	-1.74	17.92	-3.85	0
2004	23	16	295.10	10.37	301.78	13.82	301.94	29.72	21.70	999.99	8.36	999.99	999.99	-1.41	17.84	-5.05	0
2004	23	17	303.24	11.19	303.30	17.85	300.76	37.93	14.37	999.99	5.65	999.99	999.99	-0.87	17.22	-5.32	0
2004	23	18	295.86	9.94	292.81	14.52	290.33	27.96	15.89	999.99	6.02	999.99	999.99	-0.59	16.30	-6.45	0
2004	23	19	295.60	11.36	282.57	15.88	283.08	29.17	12.58	999.99	5.41	999.99	999.99	-0.48	15.55	-6.09	0
2004	23	20	288.31	9.76	270.08	13.79	268.14	26.06	11.70	999.99	4.87	999.99	999.99	-0.55	14.74	-5.89	0
2004	23	21	292.43	12.16	265.89	18.46	267.05	35.37	10.52	999.99	4.34	999.99	999.99	-0.53	14.00	-6.26	0
2004	23	22	289.13	11.02	271.77	14.49	271.69	30.38	11.75	999.99	4.61	999.99	999.99	-0.50	13.55	-6.12	0
2004	23	23	282.93	11.50	269.05	14.81	271.17	28.57	13.06	999.99	4.81	999.99	999.99	-0.50	13.21	-6.40	0
2004	23	24	293.70	8.17	279.92	11.02	281.94	23.66	12.71	999.99	4.60	999.99	999.99	-0.45	12.70	-6.68	0
2004	24	1	293.51	9.75	258.59	18.03	240.45	39.30	8.80	999.99	2.66	999.99	999.99	-0.44	12.17	-6.67	0
2004	24	2	292.18	10.08	234.45	17.03	196.26	41.60	7.88	999.99	2.31	999.99	999.99	-0.38	11.59	-6.43	0
2004	24	3	283.83	8.08	231.40	10.76	177.15	33.97	9.00	999.99	2.26	999.99	999.99	-0.23	11.00	-5.71	0
2004	24	4	290.34	8.32	269.36	14.37	261.64	35.17	11.51	999.99	3.36	999.99	999.99	-0.54	11.98	-5.24	0
2004	24	5	295.08	7.36	289.07	12.51	275.76	30.99	13.72	999.99	4.92	999.99	999.99	-0.55	12.50	-4.01	0
2004	24	6	308.29	8.84	292.22	16.90	252.48	57.71	9.49	999.99	2.84	999.99	999.99	-0.15	11.85	-3.92	0
2004	24	7	300.79	7.44	298.78	15.55	282.4	39.49	14.05	999.99	4.43	999.99	999.99	-0.46	12.43	-2.39	0
2004	24	8	297.94	5.76	301.54	12.58	296.46	42.16	17.20	999.99	5.05	999.99	999.99	-0.80	12.80	-0.63	0
2004	24	9	302.05	6.76	305.53	13.89	308.86	42.70	16.79	999.99	5.19	999.99	999.99	-1.09	13.19	0.31	0
2004	24	10	308.57	6.84	310.81	14.44	317.31	39.59	13.67	999.99	4.87	999.99	999.99	-1.21	13.27	0.71	0
2004	24	11	315.37	7.02	314.54	17.28	319.02	39.18	9.56	999.99	4.15	999.99	999.99	-1.53	14.53	1.14	0
2004	24	12	313.22	8.76	310.75	27.11	316.89	44.07	9.30	999.99	4.58	999.99	999.99	-1.47	16.10	0.89	0
2004	24	13	310.79	7.66	305.75	28.28	295.58	49.38	11.41	999.99	5.19	999.99	999.99	-1.66	18.29	0.80	0
2004	24	14	311.55	9.63	320.05	15.77	320.29	30.07	16.13	999.99	6.85	999.99	999.99	-1.42	18.75	0.23	0
2004	24	15	311.75	9.08	324.37	15.29	321.88	30.61	20.47	999.99	7.52	999.99	999.99	-1.47	19.70	-0.09	0
2004	24	16	300.85	11.92	309.47	16.55	309.03	30.33	24.16	999.99	8.82	999.99	999.99	-1.41	20.15	-1.28	0
2004	24	17	299.35	10.77	310.53	13.37	309.6	27.16	27.18	999.99	9.89	999.99	999.99	-1.16	18.75	-3.73	0
2004	24	18	299.71	11.21	306.90	15.02	304.96	29.87	22.01	999.99	8.26	999.99	999.99	-0.79	16.23	-6.88	0
2004	24	19	304.49	9.61	312.13	13.97	309.53	31.08	20.53	999.99	7.46	999.99	999.99	-0.77	14.04	-7.43	0
2004	24	20	307.69	8.97	314.59	14.12	314.21	29.77	17.97	999.99	6.57	999.99	999.99	-0.71	12.24	-7.39	0
2004	24	21	307.05	11.16	316.95	16.84	317.76	34.12	21.01	999.99	7.80	999.99	999.99	-0.73	10.69	-8.56	0
2004	24	22	309.92	10.66	318.46	19.48	317.59	35.39	17.10	999.99	7.01	999.99	999.99	-0.71	9.36	-9.23	0
2004	24	23	311.99	13.46	317.33	30.48	324.95	45.82	14.82	999.99	6.11	999.99	999.99	-0.62	8.39	-9.56	0
2004	24	24	306.54	12.09	315.61	19.33	315.78	35.70	16.25	999.99	6.76	999.99	999.99	-0.65	7.77	-8.95	0
2004	25	1	302.84	11.31	306.01	17.79	308.66	32.64	17.13	999.99	6.76	999.99	999.99	-0.68	7.38	-7.77	0
2004	25	2	311.51	12.12	318.21	20.19	321	42.93	15.08	999.99	5.72	999.99	999.99	-0.63	7.16	-7.99	0
2004	25	3	319.63	14.60	330.77	35.22	335.62	53.32	12.51	999.99	5.79	999.99	999.99	-0.67	7.10	-8.10	0
2004	25	4	318.41	10.67	334.52	21.12	332.99	33.20	15.19	999.99	6.54	999.99	999.99	-0.68	7.06	-7.74	0
2004	25	5	317.27	9.72	321.88	18.90	318.12	37.52	13.46	999.99	5.60	999.99	999.99	-0.58	6.85	-8.10	0
2004	25	6	326.58	5.63	349.25	16.49	348.07	27.91	16.15	999.99	7.20	999.99	999.99	-0.65	6.78	-9.10	0
2004	25	7	322.50	7.83	333.27	19.85	341.3	35.18	12.78	999.99	5.25	999.99	999.99	-0.64	6.11	-9.42	0
2004	25	8	334.46	4.13	17.83	17.32	23.45	19.39	9.13	999.99	5.54	999.99	999.99	-0.59	3.90	-9.65	0

2004	25	9	328.11	4.69	359.00	21.30	15.72	26.16	8.30	999.99	4.55	999.99	999.99	-0.78	4.11	-9.01	0
2004	25	10	315.91	6.89	313.06	22.19	319.46	42.69	8.44	999.99	4.12	999.99	999.99	-1.39	6.51	-9.09	0
2004	25	11	305.14	9.44	299.72	19.27	307.11	39.51	10.76	999.99	4.88	999.99	999.99	-1.65	9.16	-8.47	0
2004	25	12	313.00	8.81	316.59	19.02	318.99	34.17	11.47	999.99	5.16	999.99	999.99	-1.80	11.39	-7.78	0
2004	25	13	312.64	10.32	302.30	21.10	307.06	46.58	8.73	999.99	4.41	999.99	999.99	-1.65	13.94	-6.91	0
2004	25	14	305.77	14.35	276.60	32.28	264.82	45.26	8.28	999.99	4.29	999.99	999.99	-1.57	15.58	-6.99	0
2004	25	15	309.74	9.27	296.92	18.46	294.01	37.75	9.03	999.99	4.30	999.99	999.99	-1.54	16.75	-6.15	0
2004	25	16	291.24	8.92	270.33	15.32	274.7	29.32	10.70	999.99	4.74	999.99	999.99	-1.29	17.29	-6.46	0
2004	25	17	293.05	8.66	271.75	13.72	273.32	30.80	10.72	999.99	4.35	999.99	999.99	-0.86	17.29	-6.58	0
2004	25	18	300.75	8.97	270.64	15.41	268.33	28.24	8.33	999.99	3.99	999.99	999.99	-0.69	17.26	-6.57	0
2004	25	19	310.28	9.79	272.19	31.43	243.72	56.78	6.59	999.99	3.16	999.99	999.99	-0.68	17.20	-6.64	0
2004	25	20	320.13	7.19	305.83	32.12	304.57	56.96	6.17	999.99	2.99	999.99	999.99	-0.64	17.30	-6.32	0
2004	25	21	322.95	4.26	331.15	15.19	337.09	35.04	8.90	999.99	3.47	999.99	999.99	-0.64	17.01	-6.08	0
2004	25	22	325.36	4.41	336.99	16.68	342.62	36.77	8.73	999.99	3.86	999.99	999.99	-0.71	16.61	-6.85	0
2004	25	23	330.27	3.80	356.00	15.26	359.58	27.08	9.83	999.99	4.89	999.99	999.99	-0.83	16.40	-5.94	0
2004	25	24	331.08	4.25	357.40	25.24	358.33	38.00	6.90	999.99	3.55	999.99	999.99	-0.84	16.23	-5.58	0
2004	26	1	339.39	3.07	41.46	8.73	46.23	15.45	6.87	999.99	4.64	999.99	999.99	-0.85	15.78	-5.74	0
2004	26	2	337.14	3.17	24.09	14.59	32.37	18.93	7.70	999.99	4.21	999.99	999.99	-0.88	15.59	-5.90	0
2004	26	3	332.03	1.58	356.84	15.60	0.95	24.59	8.48	999.99	4.06	999.99	999.99	-0.92	15.26	-6.22	0
2004	26	4	331.33	1.43	356.52	13.00	359.23	22.78	11.75	999.99	6.11	999.99	999.99	-1.04	14.24	-5.35	0
2004	26	5	337.90	3.08	15.51	11.27	16.75	15.95	12.26	999.99	7.14	999.99	999.99	-1.01	13.11	-5.85	0
2004	26	6	336.23	3.38	10.97	14.17	16.33	20.87	11.88	999.99	7.15	999.99	999.99	-0.96	12.65	-5.76	0
2004	26	7	336.78	4.30	10.81	15.08	22.44	17.24	12.14	999.99	6.69	999.99	999.99	-0.97	12.49	-4.93	0
2004	26	8	336.61	4.32	9.34	15.91	13.7	20.85	13.91	999.99	7.36	999.99	999.99	-1.01	11.99	-4.99	0
2004	26	9	337.11	3.60	9.29	10.49	13.13	17.36	14.13	999.99	8.15	999.99	999.99	-1.14	11.92	-6.24	0
2004	26	10	334.53	3.48	2.33	12.97	8.79	20.48	15.52	999.99	8.00	999.99	999.99	-1.20	11.93	-6.46	0
2004	26	11	333.02	3.27	358.26	13.62	1.49	23.50	13.93	999.99	6.74	999.99	999.99	-1.29	12.58	-7.07	0
2004	26	12	331.76	2.03	357.57	15.00	2.34	24.89	13.16	999.99	6.52	999.99	999.99	-1.24	13.37	-7.07	0
2004	26	13	332.55	2.16	358.00	12.85	359.11	22.74	12.31	999.99	6.43	999.99	999.99	-1.36	14.01	-5.90	0
2004	26	14	330.30	2.02	348.07	10.31	344.96	23.56	12.46	999.99	5.87	999.99	999.99	-1.46	14.86	-4.87	0
2004	26	15	331.43	2.40	352.23	11.33	351.42	25.18	12.19	999.99	5.89	999.99	999.99	-1.39	15.90	-4.14	0
2004	26	16	331.86	2.16	354.53	11.23	355.06	23.98	13.32	999.99	5.86	999.99	999.99	-1.15	16.45	-3.52	0
2004	26	17	332.00	1.96	356.06	14.26	1.38	22.58	13.27	999.99	6.05	999.99	999.99	-1.07	16.61	-2.96	0
2004	26	18	332.25	2.13	358.17	12.63	357.95	21.21	13.17	999.99	6.56	999.99	999.99	-1.00	16.35	-2.63	0
2004	26	19	333.61	2.19	4.41	10.91	6	19.00	14.50	999.99	7.28	999.99	999.99	-0.97	16.34	-2.29	0
2004	26	20	333.16	2.08	3.89	12.25	4.59	20.97	12.41	999.99	6.79	999.99	999.99	-0.93	16.62	-2.28	0
2004	26	21	335.76	3.29	7.67	13.53	9.82	19.60	11.55	999.99	6.26	999.99	999.99	-0.93	16.31	-0.92	0
2004	26	22	340.83	4.42	2.66	13.05	9.33	20.72	13.58	999.99	6.75	999.99	999.99	-1.00	15.95	-1.12	0
2004	26	23	339.50	2.93	1.67	12.64	5.98	21.54	11.34	999.99	6.24	999.99	999.99	-0.96	15.49	1.23	0
2004	26	24	338.68	4.15	8.94	13.41	11.85	22.58	11.50	999.99	6.53	999.99	999.99	-0.92	15.36	3.67	0
2004	27	1	340.63	3.13	7.21	10.88	8.49	16.23	13.13	999.99	7.06	999.99	999.99	-1.01	15.40	3.37	0
2004	27	2	353.84	5.66	7.58	12.29	8.99	17.45	12.59	999.99	6.71	999.99	999.99	-0.87	14.14	6.83	0
2004	27	3	342.12	4.46	18.05	13.67	25.62	16.06	12.28	999.99	7.01	999.99	999.99	-0.84	14.68	6.84	0.03
2004	27	4	335.78	3.75	11.65	21.58	32.01	31.30	8.65	999.99	4.77	999.99	999.99	-0.87	15.19	6.16	0.01
2004	27	5	337.44	3.36	19.88	15.96	22.66	21.89	7.26	999.99	4.78	999.99	999.99	-0.85	15.44	5.86	0
2004	27	6	338.67	5.07	14.12	16.03	14.37	20.19	8.46	999.99	5.43	999.99	999.99	-0.90	15.10	5.19	0
2004	27	7	337.13	2.69	13.39	13.63	16.52	20.10	8.24	999.99	5.48	999.99	999.99	-0.89	14.83	4.38	0
2004	27	8	336.11	3.30	4.92	12.52	6.13	19.49	12.15	999.99	6.33	999.99	999.99	-1.03	14.44	4.21	0
2004	27	9	337.01	2.81	8.32	12.43	8.16	18.80	9.04	999.99	5.62	999.99	999.99	-1.02	14.80	4.11	0

2004	27	10	337.10	3.48	10.16	13.39	11.54	21.80	7.67	999.99	4.83	999.99	999.99	-0.97	15.75	4.05	0
2004	27	11	334.32	2.41	10.21	18.21	17.46	22.60	5.14	999.99	3.44	999.99	999.99	-0.98	17.21	4.17	0
2004	27	12	335.60	3.19	3.99	17.78	10.1	25.79	7.92	999.99	4.86	999.99	999.99	-1.08	17.41	4.96	0
2004	27	13	339.71	4.67	9.95	17.20	11.46	24.65	8.44	999.99	5.39	999.99	999.99	-1.15	18.87	5.63	0
2004	27	14	341.43	5.18	19.17	17.21	23.37	21.32	7.37	999.99	4.92	999.99	999.99	-1.04	20.92	5.40	0
2004	27	15	341.59	4.21	36.26	19.71	29.18	20.06	5.40	999.99	3.54	999.99	999.99	-0.94	21.49	5.29	0
2004	27	16	348.69	6.59	41.26	13.93	31.74	15.46	7.14	999.99	4.63	999.99	999.99	-0.87	21.88	4.83	0
2004	27	17	343.55	4.79	34.98	9.75	33.57	13.74	6.84	999.99	4.85	999.99	999.99	-0.75	21.90	4.99	0
2004	27	18	342.64	4.53	28.24	10.73	34.2	12.46	8.13	999.99	5.73	999.99	999.99	-0.69	21.68	4.97	0
2004	27	19	337.97	3.56	15.90	17.21	24.59	30.61	7.58	999.99	4.29	999.99	999.99	-0.76	21.51	4.85	0
2004	27	20	338.15	2.93	9.58	15.15	14.02	18.85	8.41	999.99	5.03	999.99	999.99	-0.85	20.48	6.07	0
2004	27	21	344.19	3.98	9.87	15.13	14.76	20.95	9.56	999.99	5.09	999.99	999.99	-0.85	18.61	10.44	0.01
2004	27	22	330.81	4.27	337.11	13.39	337.36	29.52	12.73	999.99	5.12	999.99	999.99	-0.91	18.43	11.04	0
2004	27	23	339.14	3.46	3.07	12.53	7.33	19.86	17.98	999.99	8.48	999.99	999.99	-0.94	17.25	11.15	0.01
2004	27	24	343.36	3.93	1.42	14.15	6.46	19.06	13.67	999.99	6.78	999.99	999.99	-0.82	17.46	11.27	0.02
2004	28	1	338.95	2.70	8.26	9.36	16.64	15.88	14.08	999.99	7.59	999.99	999.99	-0.72	17.23	10.87	0.1
2004	28	2	335.61	1.64	6.66	11.52	10	17.70	14.65	999.99	7.60	999.99	999.99	-0.90	17.53	10.27	0.04
2004	28	3	333.52	0.85	3.06	12.50	11.49	20.99	14.62	999.99	6.22	999.99	999.99	-0.91	17.28	10.26	0.01
2004	28	4	335.07	0.58	2.17	11.98	4.84	19.24	10.88	999.99	5.70	999.99	999.99	-0.82	16.79	9.69	0.01
2004	28	5	333.15	1.62	2.18	13.76	6.49	36.95	7.44	999.99	4.05	999.99	999.99	-0.72	17.33	9.43	0.01
2004	28	6	325.10	3.07	330.42	15.20	338.59	46.47	6.57	999.99	2.67	999.99	999.99	-0.61	17.67	9.81	0
2004	28	7	331.44	2.71	350.06	21.47	1.9	45.40	5.51	999.99	2.57	999.99	999.99	-0.68	17.84	10.28	0
2004	28	8	338.03	3.06	67.10	14.37	100.81	31.18	5.26	999.99	2.49	999.99	999.99	-0.66	17.13	10.63	0
2004	28	9	323.52	5.57	153.13	36.11	148.17	32.61	5.51	999.99	1.83	999.99	999.99	-0.02	18.06	11.59	0
2004	28	10	306.33	12.97	263.35	44.87	161.96	51.25	9.33	999.99	3.06	999.99	999.99	0.86	22.12	14.70	0
2004	28	11	312.08	15.70	305.80	48.98	315.68	66.69	11.13	999.99	5.09	999.99	999.99	-0.94	27.90	16.78	0
2004	28	12	297.80	13.31	301.77	20.65	304.91	49.53	19.58	999.99	6.95	999.99	999.99	-1.07	29.04	15.38	0
2004	28	13	303.44	14.37	302.09	29.28	307.42	53.24	13.71	999.99	5.10	999.99	999.99	-1.17	29.30	14.94	0
2004	28	14	301.06	15.15	292.42	21.65	294.68	39.77	12.97	999.99	5.55	999.99	999.99	-1.16	29.98	14.47	0
2004	28	15	304.10	11.91	311.00	20.01	309.37	39.51	17.10	999.99	6.59	999.99	999.99	-1.18	29.35	15.28	0
2004	28	16	300.88	11.20	308.83	16.64	306.51	33.02	20.00	999.99	6.97	999.99	999.99	-1.06	28.74	15.37	0
2004	28	17	299.32	10.41	305.92	15.19	306.07	33.59	21.16	999.99	7.70	999.99	999.99	-0.88	29.23	12.23	0
2004	28	18	296.75	12.85	305.31	15.40	305.8	29.02	21.43	999.99	7.96	999.99	999.99	-0.81	28.57	11.48	0
2004	28	19	297.43	13.09	304.62	17.29	304.09	34.68	21.58	999.99	7.87	999.99	999.99	-0.73	27.69	10.62	0
2004	28	20	301.24	10.87	310.57	12.97	311.43	26.35	24.58	999.99	9.10	999.99	999.99	-0.81	27.01	10.16	0
2004	28	21	308.87	11.09	321.88	14.95	320.49	30.36	24.90	999.99	9.29	999.99	999.99	-0.74	25.84	7.84	0
2004	28	22	311.51	13.08	320.06	20.54	320.73	38.17	17.48	999.99	6.89	999.99	999.99	-0.67	24.98	7.38	0
2004	28	23	305.08	14.22	312.44	21.46	314.19	39.18	18.07	999.99	7.08	999.99	999.99	-0.57	24.18	6.82	0
2004	28	24	311.50	15.33	319.04	26.08	321.99	46.53	13.64	999.99	6.28	999.99	999.99	-0.66	23.97	6.45	0
2004	29	1	319.90	10.68	335.56	21.29	339.91	35.08	13.21	999.99	5.47	999.99	999.99	-0.69	24.49	7.43	0
2004	29	2	306.27	13.78	305.78	23.55	302.61	44.74	12.72	999.99	5.00	999.99	999.99	-0.60	24.57	8.51	0
2004	29	3	296.51	13.93	267.09	21.05	257.28	33.56	9.74	999.99	4.24	999.99	999.99	-0.66	24.36	9.16	0
2004	29	4	289.06	14.82	259.79	22.56	243.51	42.21	6.22	999.99	3.97	999.99	999.99	-0.35	23.86	8.30	0
2004	29	5	288.90	14.44	257.20	21.06	247.96	44.63	0.50	999.99	4.12	999.99	999.99	-0.39	23.65	7.17	0
2004	29	6	278.66	11.78	258.19	16.10	263.72	32.17	10.66	999.99	4.95	999.99	999.99	-0.44	22.53	6.51	0
2004	29	7	266.84	16.42	238.31	16.62	214.03	33.04	12.52	999.99	4.67	999.99	999.99	-0.32	21.49	5.13	0
2004	29	8	283.99	17.34	243.81	24.81	225.36	48.68	10.43	999.99	3.53	999.99	999.99	-0.43	21.15	4.19	0
2004	29	9	288.32	15.49	277.09	19.32	275.24	38.29	14.95	999.99	5.72	999.99	999.99	-0.66	21.56	3.87	0
2004	29	10	287.25	13.89	291.15	17.87	290.2	34.21	22.92	999.99	8.99	999.99	999.99	-1.01	22.59	2.59	0

2004	29	11	293.15	15.00	299.28	19.26	295.34	36.01	21.57	999.99	8.29	999.99	999.99	-1.16	23.26	2.10	0
2004	29	12	293.96	13.18	303.66	15.70	303.37	31.50	25.60	999.99	9.81	999.99	999.99	-1.42	23.73	2.10	0
2004	29	13	288.21	14.16	292.72	18.10	289.65	38.81	23.52	999.99	8.55	999.99	999.99	-1.48	24.62	1.26	0
2004	29	14	291.78	14.51	296.16	18.37	296.16	36.79	20.96	999.99	7.73	999.99	999.99	-1.57	24.94	-0.29	0
2004	29	15	291.58	12.96	295.61	15.27	297.37	36.52	22.33	999.99	8.08	999.99	999.99	-1.47	24.68	-1.05	0
2004	29	16	298.51	13.23	303.55	16.76	304.87	32.15	20.30	999.99	7.69	999.99	999.99	-1.30	24.16	-1.55	0
2004	29	17	300.26	9.56	306.74	15.27	308.67	31.83	19.04	999.99	7.01	999.99	999.99	-0.96	23.25	-1.17	0
2004	29	18	304.28	9.53	302.77	16.17	300.08	36.52	14.10	999.99	4.93	999.99	999.99	-0.45	21.87	-2.33	0
2004	29	19	307.96	8.50	297.68	16.89	291.69	32.14	10.93	999.99	4.05	999.99	999.99	-0.36	20.73	-2.39	0
2004	29	20	300.24	11.35	298.97	16.77	297.19	36.27	14.61	999.99	5.12	999.99	999.99	-0.39	19.64	-2.61	0
2004	29	21	300.15	13.47	288.58	23.48	282.41	41.91	11.34	999.99	4.17	999.99	999.99	-0.30	18.41	-3.78	0
2004	29	22	295.32	10.76	288.65	15.15	285.82	29.78	13.41	999.99	5.60	999.99	999.99	-0.46	17.71	-3.94	0
2004	29	23	291.64	10.75	284.85	14.31	286.05	27.80	14.72	999.99	5.74	999.99	999.99	-0.45	16.83	-3.73	0
2004	29	24	295.08	10.37	291.48	14.18	292.68	31.55	14.24	999.99	5.32	999.99	999.99	-0.47	16.20	-3.16	0
2004	30	1	295.34	10.52	300.27	13.88	300.59	32.26	18.45	999.99	6.67	999.99	999.99	-0.63	15.83	-2.32	0
2004	30	2	294.05	9.61	294.17	13.75	290.49	31.74	16.96	999.99	6.04	999.99	999.99	-0.59	15.03	-2.79	0
2004	30	3	292.94	9.32	293.36	12.03	290.88	27.76	18.38	999.99	6.52	999.99	999.99	-0.64	14.26	-2.76	0
2004	30	4	300.98	9.86	287.93	17.41	274	47.13	11.03	999.99	3.64	999.99	999.99	-0.33	13.15	-3.29	0
2004	30	5	296.04	10.16	286.19	14.77	280.38	37.42	13.02	999.99	4.05	999.99	999.99	-0.36	12.74	-2.97	0
2004	30	6	282.07	11.21	272.51	14.42	270.91	36.24	14.36	999.99	5.00	999.99	999.99	-0.54	12.53	-3.32	0
2004	30	7	281.14	8.61	281.05	10.45	285.79	25.90	20.56	999.99	7.41	999.99	999.99	-0.69	12.33	-2.76	0
2004	30	8	288.26	8.48	288.40	10.61	289.51	24.89	19.03	999.99	6.96	999.99	999.99	-0.76	12.34	-2.04	0
2004	30	9	288.45	8.56	290.01	10.84	288.24	22.85	19.35	999.99	7.71	999.99	999.99	-1.03	13.00	-1.38	0
2004	30	10	286.17	10.15	285.20	13.07	283.67	29.15	18.67	999.99	6.94	999.99	999.99	-1.26	14.54	-0.86	0
2004	30	11	279.69	9.01	281.48	11.80	284.84	25.82	20.34	999.99	8.20	999.99	999.99	-1.55	17.20	-0.36	0
2004	30	12	283.59	10.39	287.76	13.11	288.16	29.83	20.64	999.99	8.61	999.99	999.99	-1.68	19.75	0.50	0
2004	30	13	283.63	10.65	285.16	16.20	283.65	32.85	20.05	999.99	7.85	999.99	999.99	-1.66	20.93	0.57	0
2004	30	14	283.19	11.19	282.75	15.06	278.55	31.23	19.40	999.99	8.08	999.99	999.99	-1.61	21.96	0.35	0
2004	30	15	289.80	12.86	293.04	16.67	287.85	29.08	19.36	999.99	7.87	999.99	999.99	-1.48	22.82	1.44	0
2004	30	16	280.17	14.02	279.00	16.38	276.51	32.35	19.92	999.99	7.59	999.99	999.99	-1.29	22.58	0.74	0
2004	30	17	283.32	10.57	282.99	14.32	283.56	28.97	19.24	999.99	7.51	999.99	999.99	-0.93	22.01	0.41	0
2004	30	18	302.59	10.94	298.96	18.62	294.6	36.43	13.07	999.99	5.30	999.99	999.99	-0.53	21.03	0.40	0
2004	30	19	287.98	10.82	278.66	15.61	282.49	26.33	13.85	999.99	5.45	999.99	999.99	-0.56	20.13	-0.56	0
2004	30	20	291.97	11.82	277.30	17.45	276.3	28.14	13.05	999.99	5.73	999.99	999.99	-0.65	19.72	-0.26	0
2004	30	21	302.70	10.73	292.75	18.11	287.21	33.66	12.45	999.99	5.09	999.99	999.99	-0.63	19.63	0.84	0
2004	30	22	300.88	11.38	292.48	21.04	290.16	39.70	12.31	999.99	4.75	999.99	999.99	-0.66	19.36	0.65	0
2004	30	23	296.82	11.64	293.59	16.42	288.6	41.09	13.55	999.99	4.96	999.99	999.99	-0.58	19.00	1.01	0
2004	30	24	296.33	10.31	285.42	16.05	279.79	35.10	12.56	999.99	4.78	999.99	999.99	-0.63	18.67	0.51	0
2004	31	1	297.92	11.56	285.38	21.37	280.19	40.63	12.31	999.99	4.66	999.99	999.99	-0.65	18.51	0.93	0
2004	31	2	294.52	11.96	276.29	17.44	272.79	30.09	11.53	999.99	5.10	999.99	999.99	-0.61	18.03	-0.03	0
2004	31	3	299.51	13.35	276.32	24.11	269.27	44.90	9.71	999.99	4.17	999.99	999.99	-0.45	17.18	-0.37	0
2004	31	4	296.90	10.64	288.12	17.21	287.28	34.85	12.92	999.99	4.70	999.99	999.99	-0.40	16.45	-0.32	0
2004	31	5	300.40	11.52	296.92	19.23	297	35.32	13.62	999.99	4.84	999.99	999.99	-0.42	16.09	0.24	0
2004	31	6	301.11	10.85	290.11	19.61	281.06	33.63	11.50	999.99	4.56	999.99	999.99	-0.46	15.70	-0.51	0
2004	31	7	288.06	10.29	275.52	15.60	273.91	26.82	12.91	999.99	5.18	999.99	999.99	-0.52	15.81	-0.81	0
2004	31	8	285.95	10.91	275.92	15.19	271.02	25.40	15.52	999.99	6.32	999.99	999.99	-0.49	16.07	-0.60	0
2004	31	9	298.61	12.69	290.38	26.84	290.12	43.64	13.07	999.99	5.42	999.99	999.99	-0.90	17.57	1.44	0
2004	31	10	301.93	11.79	309.82	18.58	308.33	38.77	18.28	999.99	6.99	999.99	999.99	-1.28	19.68	3.46	0
2004	31	11	303.31	11.08	311.24	16.56	311.49	36.72	20.12	999.99	8.06	999.99	999.99	-1.47	21.47	4.75	0

2004	31	12	301.21	10.20	311.82	14.36	310.85	32.56	23.06	999.99	8.19	999.99	999.99	-1.51	23.48	5.90	0
2004	31	13	302.80	10.27	315.24	15.09	319.74	28.13	23.56	999.99	8.84	999.99	999.99	-1.52	24.90	6.03	0
2004	31	14	304.95	9.39	315.83	14.98	318.25	29.18	23.00	999.99	9.00	999.99	999.99	-1.63	26.09	6.38	0
2004	31	15	303.79	13.13	310.98	18.23	314.72	33.04	20.27	999.99	7.78	999.99	999.99	-1.36	25.99	5.96	0
2004	31	16	307.96	12.01	315.95	20.53	319.88	34.42	19.12	999.99	7.81	999.99	999.99	-1.12	25.55	5.85	0
2004	31	17	306.28	11.61	314.57	18.88	315.68	36.02	17.62	999.99	7.16	999.99	999.99	-0.98	25.50	5.99	0
2004	31	18	304.37	10.91	309.38	16.89	309.57	37.60	17.76	999.99	5.98	999.99	999.99	-0.79	25.43	6.80	0
2004	31	19	305.82	10.63	310.33	16.69	316.14	33.47	16.98	999.99	6.30	999.99	999.99	-0.72	25.18	7.09	0
2004	31	20	309.35	10.63	313.62	24.70	316.59	43.38	15.69	999.99	5.75	999.99	999.99	-0.73	24.81	7.46	0
2004	31	21	310.33	12.29	315.95	19.95	317.24	35.38	15.07	999.99	6.26	999.99	999.99	-0.73	24.50	7.76	0
2004	31	22	311.17	10.56	320.23	17.11	321.57	28.41	17.64	999.99	6.53	999.99	999.99	-0.57	24.20	8.47	0
2004	31	23	308.01	10.75	322.61	16.00	320.04	25.64	23.62	999.99	9.33	999.99	999.99	-0.68	24.31	8.98	0
2004	31	24	304.92	9.37	317.12	11.70	316.41	30.60	29.66	999.99	9.35	999.99	999.99	-0.75	24.42	9.73	0
2004	32	1	322.19	11.23	338.24	31.18	345.65	50.38	15.45	999.99	7.09	999.99	999.99	-0.60	24.07	7.52	0
2004	32	2	322.45	9.70	342.21	18.67	345.5	28.92	18.36	999.99	7.95	999.99	999.99	-0.53	23.74	6.88	0
2004	32	3	323.00	7.28	338.56	16.32	344.33	31.37	14.31	999.99	5.65	999.99	999.99	-0.51	23.50	6.69	0
2004	32	4	325.29	6.73	342.77	20.90	348.77	31.96	9.95	999.99	4.58	999.99	999.99	-0.48	23.12	6.45	0
2004	32	5	332.53	3.83	19.09	12.60	30.05	15.61	8.32	999.99	5.48	999.99	999.99	0.24	20.49	5.62	0
2004	32	6	335.66	1.46	29.80	5.20	46.16	12.02	7.03	999.99	5.08	999.99	999.99	0.47	17.56	4.34	0
2004	32	7	338.78	1.53	34.03	9.04	61.58	23.41	8.50	999.99	3.77	999.99	999.99	0.58	15.91	3.54	0
2004	32	8	336.47	3.01	34.15	7.33	57.81	40.59	7.68	999.99	3.23	999.99	999.99	1.05	15.42	3.62	0
2004	32	9	328.72	5.07	23.76	23.50	52.64	48.81	11.11	999.99	4.29	999.99	999.99	0.28	17.92	5.50	0
2004	32	10	321.75	7.52	339.44	13.75	339.85	28.07	16.46	999.99	6.64	999.99	999.99	-1.14	23.69	8.14	0
2004	32	11	329.41	6.41	352.45	19.12	356.37	30.57	11.82	999.99	6.10	999.99	999.99	-1.29	26.05	8.63	0
2004	32	12	330.01	7.47	353.41	20.47	357.33	28.87	13.97	999.99	7.22	999.99	999.99	-1.33	28.44	9.62	0
2004	32	13	328.56	4.74	351.13	15.33	346.38	26.33	16.68	999.99	7.03	999.99	999.99	-1.50	30.68	10.75	0
2004	32	14	332.31	2.28	3.00	13.20	7.76	20.73	19.10	999.99	9.12	999.99	999.99	-1.37	31.84	11.88	0
2004	32	15	334.07	3.00	5.82	12.52	12.13	18.64	19.18	999.99	9.74	999.99	999.99	-1.24	32.17	12.33	0
2004	32	16	333.01	1.92	3.90	11.65	6.31	20.37	14.41	999.99	7.45	999.99	999.99	-1.15	32.45	12.77	0
2004	32	17	332.18	1.55	1.81	11.79	8.44	18.59	15.12	999.99	6.88	999.99	999.99	-0.82	32.59	13.30	0
2004	32	18	333.04	2.11	3.06	12.12	12.42	18.94	13.88	999.99	6.35	999.99	999.99	-0.51	31.58	12.81	0
2004	32	19	332.97	1.89	5.67	10.37	10.91	19.58	11.37	999.99	4.85	999.99	999.99	-0.37	30.01	12.08	0
2004	32	20	332.47	1.42	3.70	11.17	6.18	21.28	12.39	999.99	5.47	999.99	999.99	-0.54	28.92	11.67	0
2004	32	21	332.35	1.89	3.20	12.99	11.17	19.09	13.97	999.99	6.28	999.99	999.99	-0.53	27.69	10.90	0
2004	32	22	331.98	1.85	1.24	12.95	4.47	17.79	12.87	999.99	6.00	999.99	999.99	-0.51	27.10	10.25	0
2004	32	23	334.34	2.39	9.51	7.82	7.62	16.36	15.74	999.99	7.89	999.99	999.99	-0.63	25.95	10.60	0
2004	32	24	334.01	2.41	7.76	9.78	10.65	17.83	16.86	999.99	8.74	999.99	999.99	-0.67	24.82	10.50	0
2004	33	1	331.45	1.31	1.86	10.50	3.38	21.05	15.50	999.99	7.29	999.99	999.99	-0.60	24.34	10.67	0
2004	33	2	330.52	1.25	2.43	11.30	3.14	16.93	17.02	999.99	8.16	999.99	999.99	-0.52	24.18	11.12	0
2004	33	3	330.64	1.30	3.77	12.02	8.15	17.35	19.67	999.99	10.09	999.99	999.99	-0.47	23.75	11.62	0
2004	33	4	332.09	1.62	3.13	12.90	0.51	17.02	17.81	999.99	8.10	999.99	999.99	-0.61	22.74	11.53	0
2004	33	5	333.04	1.69	0.57	14.67	356.4	17.22	16.47	999.99	7.54	999.99	999.99	-0.52	22.17	11.32	0
2004	33	6	331.74	1.50	2.39	9.97	4.74	18.53	16.14	999.99	7.42	999.99	999.99	-0.49	21.90	11.29	0
2004	33	7	331.96	1.52	7.57	9.57	16.21	13.29	17.35	999.99	8.93	999.99	999.99	-0.43	22.00	11.39	0
2004	33	8	332.89	2.16	10.96	9.80	22.48	14.22	16.71	999.99	7.71	999.99	999.99	-0.21	21.08	10.56	0
2004	33	9	334.18	2.57	7.04	8.59	12.59	15.85	17.84	999.99	8.76	999.99	999.99	-0.94	22.46	11.39	0
2004	33	10	333.60	2.38	5.49	9.82	8.24	17.83	17.13	999.99	8.76	999.99	999.99	-1.26	24.02	12.62	0
2004	33	11	332.67	1.92	3.61	13.14	10.02	17.23	15.29	999.99	7.92	999.99	999.99	-1.34	25.96	13.63	0
2004	33	12	331.87	1.05	359.38	12.79	4.24	22.92	10.77	999.99	5.64	999.99	999.99	-1.48	28.59	14.61	0

2004	33	13	332.47	1.29	356.01	13.53	358.16	23.10	9.18	999.99	5.37	999.99	999.99	-1.46	30.86	15.26	0
2004	33	14	330.71	1.68	348.69	10.06	351.06	21.16	8.24	999.99	4.93	999.99	999.99	-1.59	32.82	15.94	0
2004	33	15	333.88	0.98	10.32	11.02	17.97	14.24	6.69	999.99	6.02	999.99	999.99	-0.97	34.32	16.63	0
2004	33	16	338.51	1.78	34.10	9.46	39.26	15.05	6.37	999.99	5.31	999.99	999.99	-0.97	35.98	17.09	0
2004	33	17	336.40	0.90	23.30	8.77	39.09	16.28	5.32	999.99	3.16	999.99	999.99	-0.47	35.73	16.28	0
2004	33	18	333.80	0.18	7.83	15.11	28.51	48.33	4.14	999.99	1.80	999.99	999.99	0.48	33.81	15.97	0
2004	33	19	333.94	1.04	18.67	7.97	49.16	12.91	5.48	999.99	3.61	999.99	999.99	2.47	30.93	16.16	0
2004	33	20	334.28	1.07	329.30	23.59	45.53	12.12	3.95	999.99	2.87	999.99	999.99	2.87	29.18	16.63	0
2004	33	21	334.69	0.40	10.15	9.62	26.74	8.26	2.62	999.99	3.16	999.99	999.99	2.58	28.22	16.23	0
2004	33	22	344.36	4.08	26.89	5.23	37.76	8.68	4.04	999.99	4.77	999.99	999.99	2.49	27.62	15.43	0
2004	33	23	338.96	1.89	24.78	4.86	38.1	8.16	3.24	999.99	4.45	999.99	999.99	2.28	26.68	15.03	0
2004	33	24	334.00	0.42	28.87	10.07	22.89	15.05	1.86	999.99	2.74	999.99	999.99	2.85	25.67	14.74	0
2004	34	1	331.87	0.72	355.96	14.79	51.48	18.25	1.96	999.99	1.93	999.99	999.99	3.00	24.23	14.59	0
2004	34	2	333.61	0.58	109.07	35.16	15.98	21.27	2.52	999.99	2.36	999.99	999.99	2.82	23.21	14.50	0
2004	34	3	335.73	1.15	42.01	23.05	34.12	11.95	2.21	999.99	3.56	999.99	999.99	2.80	22.39	13.45	0
2004	34	4	338.99	3.22	26.86	15.92	30.46	15.73	3.58	999.99	3.20	999.99	999.99	3.30	21.53	13.46	0
2004	34	5	339.67	4.51	17.57	12.98	33.76	18.69	3.01	999.99	2.76	999.99	999.99	3.06	21.24	13.81	0
2004	34	6	335.15	1.93	21.72	7.75	31.21	16.57	2.75	999.99	4.45	999.99	999.99	3.02	21.77	14.42	0
2004	34	7	337.66	1.78	28.65	6.36	39.73	20.00	3.74	999.99	5.07	999.99	999.99	2.01	23.14	15.52	0
2004	34	8	340.13	4.63	29.09	9.27	35.75	15.94	3.70	999.99	4.61	999.99	999.99	1.09	24.34	16.83	0
2004	34	9	337.02	2.50	9.34	10.54	22.31	16.39	4.62	999.99	3.55	999.99	999.99	0.14	26.08	18.43	0
2004	34	10	334.58	1.07	7.03	17.40	25.84	22.17	3.10	999.99	2.50	999.99	999.99	-0.79	28.09	20.97	0
2004	34	11	342.83	5.67	8.37	12.06	5.8	22.40	5.63	999.99	3.61	999.99	999.99	-0.76	29.34	21.81	0
2004	34	12	341.45	8.28	356.38	14.98	346.98	20.73	5.32	999.99	3.44	999.99	999.99	-0.66	32.02	23.28	0
2004	34	13	350.40	5.86	28.22	10.48	9.98	16.15	7.56	999.99	3.69	999.99	999.99	-0.51	33.93	24.73	0
2004	34	14	3.13	9.47	30.84	12.09	8.07	19.42	9.28	999.99	4.47	999.99	999.99	-0.23	34.57	26.55	0
2004	34	15	19.96	19.73	95.31	23.58	82.34	44.64	9.93	999.99	2.98	999.99	999.99	-0.34	35.66	29.28	0
2004	34	16	30.33	22.18	102.59	24.82	100.22	57.58	11.95	999.99	4.01	999.99	999.99	-0.57	35.93	29.34	0.03
2004	34	17	9.86	29.08	87.21	54.19	60.2	81.34	8.86	999.99	3.15	999.99	999.99	-0.61	35.49	28.95	0.09
2004	34	18	8.05	21.09	64.62	51.14	19.24	66.93	9.97	999.99	4.39	999.99	999.99	-0.57	35.48	29.04	0.16
2004	34	19	6.84	23.37	71.78	50.35	322.32	68.27	8.39	999.99	3.37	999.99	999.99	-0.30	35.70	29.70	0.27
2004	34	20	348.04	9.67	11.38	20.68	351.52	23.16	7.67	999.99	3.76	999.99	999.99	-0.09	35.60	30.20	0.02
2004	34	21	332.74	2.32	351.96	12.37	344.41	28.86	6.29	999.99	2.47	999.99	999.99	-0.08	36.92	31.60	0
2004	34	22	324.33	4.95	314.46	27.09	291.55	71.80	6.16	999.99	1.80	999.99	999.99	0.15	37.09	31.47	0
2004	34	23	315.17	6.97	302.42	24.85	288.98	60.39	10.04	999.99	3.25	999.99	999.99	-0.36	36.18	29.82	0
2004	34	24	318.53	8.73	323.69	30.06	337.34	40.09	9.07	999.99	3.13	999.99	999.99	-0.33	35.91	29.19	0
2004	35	1	310.45	18.73	268.45	54.89	226.51	69.91	9.37	999.99	3.85	999.99	999.99	-0.20	37.71	28.79	0
2004	35	2	311.01	20.02	283.60	59.96	270.44	77.72	8.46	999.99	4.14	999.99	999.99	-0.48	39.43	28.77	0
2004	35	3	308.23	19.52	265.26	56.15	233.63	80.60	8.57	999.99	4.42	999.99	999.99	-0.50	40.18	28.16	0
2004	35	4	312.42	14.38	297.31	37.25	284.35	73.02	8.55	999.99	3.12	999.99	999.99	-0.37	40.05	27.37	0
2004	35	5	306.24	13.69	303.32	24.66	310.03	46.65	11.88	999.99	5.16	999.99	999.99	-0.59	40.11	27.37	0
2004	35	6	296.70	14.69	271.90	28.48	262.15	38.49	11.14	999.99	4.77	999.99	999.99	-0.55	39.78	26.39	0
2004	35	7	301.10	15.01	286.09	25.35	294.29	55.62	10.48	999.99	4.32	999.99	999.99	-0.54	39.48	25.67	0
2004	35	8	304.57	12.60	295.63	22.78	300.89	41.12	11.48	999.99	5.03	999.99	999.99	-0.61	39.33	25.01	0
2004	35	9	307.76	13.19	307.50	21.27	305.65	42.89	14.59	999.99	5.74	999.99	999.99	-0.59	39.14	23.98	0
2004	35	10	310.41	11.95	313.96	19.89	314.5	34.04	15.04	999.99	5.92	999.99	999.99	-0.72	39.11	23.15	0
2004	35	11	302.17	10.50	306.33	15.40	305.07	32.52	21.31	999.99	7.97	999.99	999.99	-1.27	40.00	22.84	0
2004	35	12	293.06	10.22	301.89	13.74	297.98	30.61	25.52	999.99	9.15	999.99	999.99	-1.42	40.29	21.20	0
2004	35	13	295.72	11.39	301.63	15.51	299.67	32.86	23.28	999.99	9.01	999.99	999.99	-1.50	40.44	19.80	0

2004	35	14	298.58	8.56	306.95	11.82	303.43	27.12	26.68	999.99	9.88	999.99	999.99	-1.41	40.60	18.17	0
2004	35	15	299.75	10.64	307.08	16.73	303.52	30.50	22.41	999.99	8.14	999.99	999.99	-1.41	40.42	17.62	0
2004	35	16	298.33	9.23	300.70	13.22	299.23	30.12	21.34	999.99	8.07	999.99	999.99	-1.23	39.93	15.24	0
2004	35	17	310.98	11.43	317.66	20.97	313.71	33.98	14.13	999.99	5.44	999.99	999.99	-0.86	39.29	14.64	0
2004	35	18	304.27	8.02	304.83	13.05	299.46	26.99	15.53	999.99	5.96	999.99	999.99	-0.51	37.85	14.43	0
2004	35	19	312.14	9.77	314.83	19.22	322.79	36.73	12.26	999.99	4.76	999.99	999.99	-0.40	36.30	13.27	0
2004	35	20	320.90	7.14	325.25	22.14	320.35	51.79	9.07	999.99	3.14	999.99	999.99	-0.34	35.07	13.20	0
2004	35	21	313.94	9.47	303.21	23.92	304.55	47.73	8.62	999.99	3.10	999.99	999.99	-0.29	34.02	12.92	0
2004	35	22	312.15	9.69	293.37	22.18	297.42	65.98	7.69	999.99	2.39	999.99	999.99	-0.09	32.97	12.70	0
2004	35	23	312.33	9.46	300.17	21.13	307.78	46.44	8.98	999.99	2.98	999.99	999.99	-0.20	32.21	12.48	0
2004	35	24	310.98	8.84	305.56	18.57	311.35	38.39	10.27	999.99	3.86	999.99	999.99	-0.32	31.46	12.36	0
2004	36	1	310.92	10.91	313.65	21.03	319.37	35.15	12.65	999.99	5.07	999.99	999.99	-0.49	30.45	11.46	0
2004	36	2	308.39	12.36	302.01	25.30	306.56	51.69	9.75	999.99	3.63	999.99	999.99	-0.47	28.74	10.59	0
2004	36	3	311.90	10.79	315.93	20.18	320.64	33.19	13.39	999.99	5.71	999.99	999.99	-0.62	27.41	10.46	0
2004	36	4	317.54	11.24	330.78	21.27	327.73	29.44	14.20	999.99	6.02	999.99	999.99	-0.70	25.82	8.96	0
2004	36	5	312.73	7.85	323.16	11.39	323.2	28.63	18.60	999.99	6.64	999.99	999.99	-0.75	24.81	9.23	0
2004	36	6	313.71	5.48	320.84	12.35	340.39	41.89	18.75	999.99	5.87	999.99	999.99	-0.65	24.65	9.43	0
2004	36	7	315.43	6.58	327.61	16.50	348.59	43.78	16.27	999.99	5.30	999.99	999.99	-0.62	24.27	9.03	0
2004	36	8	323.72	6.49	330.81	27.43	345.93	44.47	13.43	999.99	4.91	999.99	999.99	-0.59	24.63	9.15	0
2004	36	9	322.18	5.23	319.40	24.80	317.66	71.96	6.50	999.99	2.61	999.99	999.99	-1.01	26.06	9.83	0
2004	36	10	323.53	5.89	327.94	24.53	331.77	38.77	6.64	999.99	3.88	999.99	999.99	-1.22	27.14	10.08	0
2004	36	11	328.45	4.21	327.43	39.95	344.45	42.93	5.85	999.99	3.25	999.99	999.99	-1.18	28.76	10.60	0
2004	36	12	280.11	34.47	249.95	35.02	235.66	50.87	4.82	999.99	3.29	999.99	999.99	-0.10	29.32	9.54	0
2004	36	13	245.17	26.52	262.41	26.24	261.23	47.96	5.07	4.43	3.73	-2.38	-1.16	-2.40	32.49	3.13	0
2004	36	14	245.01	21.02	263.14	23.84	254.46	34.10	6.52	5.80	3.78	-2.44	-1.22	-1.21	32.72	11.37	0
2004	36	15	279.67	12.93	308.71	17.35	306.61	40.67	8.57	7.96	3.82	-2.35	-1.29	-1.05	33.16	12.45	0
2004	36	16	302.69	17.86	335.66	16.85	339.51	28.07	5.53	5.23	3.08	-2.05	-1.12	-0.94	33.34	12.40	0
2004	36	17	282.93	41.65	298.15	45.53	264.13	62.10	3.31	2.84	2.02	-1.86	-1.04	-0.82	33.43	12.34	0
2004	36	18	243.35	12.06	262.60	11.05	244.7	27.81	5.52	4.92	2.23	-1.57	-1.04	-0.53	33.48	12.94	0
2004	36	19	255.60	15.90	271.72	10.72	251.82	46.43	5.29	4.83	2.19	-1.53	-0.98	-0.55	33.38	13.06	0
2004	36	20	292.36	24.32	313.69	26.80	19.67	36.61	4.35	3.85	2.03	-1.52	-0.98	-0.54	33.05	13.56	0
2004	36	21	331.26	17.81	5.17	17.99	25.36	21.56	3.70	3.51	2.36	-1.50	-0.98	-0.53	32.85	13.72	0
2004	36	22	338.78	9.97	358.20	10.15	21.34	26.41	4.42	4.20	2.40	-1.21	-0.90	-0.31	32.36	14.62	0
2004	36	23	344.43	46.48	23.67	40.33	34.01	26.39	7.81	6.79	4.74	-1.12	-0.69	-0.43	31.84	15.93	0
2004	36	24	224.12	32.45	252.19	26.49	213.71	55.70	4.50	4.67	2.15	-1.19	-0.78	-0.41	31.89	15.54	0
2004	37	1	357.44	46.89	34.22	41.62	83.04	48.26	2.05	2.57	1.90	-0.95	-0.75	-0.19	31.83	14.92	0
2004	37	2	54.77	39.05	69.96	39.73	120.77	62.68	1.96	2.61	1.49	-0.76	-0.69	-0.07	31.48	15.59	0
2004	37	3	59.10	6.76	70.49	11.39	55.73	36.91	4.05	3.75	1.59	-0.82	-0.59	-0.23	31.40	15.90	0
2004	37	4	75.61	30.50	117.81	42.54	127.74	56.02	6.15	4.53	1.82	-1.00	-0.63	-0.38	31.15	15.67	0
2004	37	5	72.25	11.57	90.40	16.21	75.31	35.72	7.29	5.46	2.92	-1.71	-0.91	-0.79	28.01	19.83	0.03
2004	37	6	55.86	16.88	44.41	19.27	12.04	25.44	3.62	2.45	1.75	-1.58	-0.86	-0.72	27.20	21.23	0.05
2004	37	7	91.30	12.31	108.62	20.59	79.59	56.15	4.41	2.69	1.41	-1.66	-0.92	-0.74	27.29	21.27	0.04
2004	37	8	141.49	10.66	177.60	13.74	180.83	21.23	4.69	4.15	2.46	-1.73	-0.93	-0.80	27.31	21.21	0.06
2004	37	9	150.84	5.19	178.14	8.13	180.33	12.85	7.10	6.66	4.30	-1.83	-0.96	-0.87	27.90	21.69	0.05
2004	37	10	147.46	10.70	189.57	16.00	188.12	20.59	4.85	4.15	3.20	-1.80	-0.85	-0.96	29.15	23.22	0.06
2004	37	11	133.22	18.03	217.93	27.32	237.87	29.45	3.27	2.73	2.33	-0.88	-0.07	-0.81	29.72	24.17	0.11
2004	37	12	93.87	43.51	38.55	42.44	147.66	63.94	2.10	2.48	1.55	-0.77	-0.14	-0.62	31.33	26.07	0.07
2004	37	13	337.60	30.76	1.65	27.60	16.98	27.33	6.89	6.98	4.32	-0.04	-0.21	0.18	32.81	27.49	0.16
2004	37	14	54.06	32.75	50.19	25.89	27.28	38.83	7.82	5.95	2.78	0.30	-0.18	0.48	33.17	28.26	0.1

2004	37	15	76.78	46.42	60.93	60.63	300.26	70.83	5.37	3.15	1.98	-0.59	-0.82	0.23	34.20	29.02	0.08
2004	37	16	311.49	50.50	258.65	59.86	274.01	49.47	3.06	3.27	2.08	-0.55	-0.70	0.15	35.21	29.85	0.03
2004	37	17	23.89	34.09	318.63	43.66	73.13	41.45	1.90	1.86	1.56	0.06	-0.34	0.40	34.90	29.95	0.05
2004	37	18	356.08	10.23	23.87	11.43	44.91	18.58	5.73	5.60	3.55	-0.17	-0.60	0.44	35.32	30.16	0.01
2004	37	19	353.02	8.39	6.67	13.56	73.18	47.96	3.93	3.16	1.72	0.28	-0.41	0.70	34.90	29.96	0.04
2004	37	20	2.96	7.45	21.38	6.72	31.14	14.64	6.45	5.91	3.83	0.64	-0.11	0.75	34.67	29.80	0.01
2004	37	21	9.08	11.82	17.78	10.28	10.36	20.24	6.95	5.97	3.39	0.31	-0.26	0.57	34.70	29.89	0.01
2004	37	22	350.27	11.47	5.42	28.04	27.94	23.86	7.24	5.75	3.46	0.44	-0.49	0.92	34.92	29.93	0
2004	37	23	339.27	50.97	54.16	24.32	108.81	36.56	3.40	2.50	2.08	1.87	0.04	1.83	34.60	29.65	0
2004	37	24	194.36	67.74	356.72	27.04	47.52	48.89	1.74	2.39	1.64	0.71	0.39	0.32	34.65	29.83	0
2004	38	1	311.31	35.65	355.00	19.93	38.71	43.17	2.66	3.59	2.76	0.92	0.27	0.65	34.53	29.74	0
2004	38	2	358.25	47.14	23.93	17.93	21.21	35.35	1.54	3.83	2.48	1.25	1.17	0.08	34.52	29.80	0
2004	38	3	253.02	28.91	12.92	25.72	31.05	54.58	2.12	2.05	1.34	1.17	1.17	0.01	34.59	29.93	0
2004	38	4	340.10	65.16	30.33	42.00	34.63	65.32	1.47	2.01	1.54	1.14	0.92	0.22	34.70	29.95	0
2004	38	5	353.01	19.75	39.06	14.41	49.6	22.97	6.09	5.72	4.12	1.60	0.22	1.38	35.43	30.47	0
2004	38	6	354.93	15.46	41.94	15.15	52.16	17.13	6.53	5.60	4.01	0.57	-0.76	1.33	36.57	31.14	0.01
2004	38	7	5.17	16.17	30.86	19.92	25.34	25.86	7.58	6.54	3.35	-0.20	-0.60	0.40	36.90	31.29	0
2004	38	8	334.34	16.13	8.11	18.00	21.41	22.39	6.13	5.68	3.52	0.31	-0.11	0.42	37.02	31.38	0
2004	38	9	317.40	27.38	13.72	17.43	48.58	22.49	5.47	5.29	3.41	0.42	-0.35	0.77	37.44	31.61	0
2004	38	10	298.76	25.48	357.00	25.10	23.06	25.59	7.54	6.71	4.14	-0.71	-0.56	-0.16	38.89	32.28	0
2004	38	11	295.92	16.80	321.74	20.51	324.54	41.87	11.77	10.23	4.70	-1.75	-1.07	-0.68	40.41	31.59	0
2004	38	12	277.86	11.55	301.20	14.45	301.82	30.86	15.68	14.18	5.83	-1.95	-1.10	-0.86	41.24	28.52	0
2004	38	13	272.75	11.86	295.50	12.42	295.26	28.52	15.22	14.28	5.98	-2.02	-1.10	-0.92	40.80	25.87	0
2004	38	14	273.52	13.82	299.52	15.51	297.71	32.98	16.15	13.84	6.05	-1.94	-1.09	-0.86	40.38	24.89	0
2004	38	15	285.95	11.09	309.49	13.57	311.69	34.79	17.07	15.59	6.31	-1.89	-1.13	-0.76	39.55	23.53	0
2004	38	16	271.86	12.97	298.55	16.42	301.27	32.84	13.78	12.63	5.03	-1.75	-1.10	-0.64	39.46	22.23	0
2004	38	17	284.24	10.43	311.81	12.32	308.72	29.05	18.03	16.67	6.45	-1.76	-1.10	-0.66	38.83	20.77	0
2004	38	18	287.53	11.10	313.59	12.86	313.21	30.49	19.77	18.14	7.00	-1.70	-1.10	-0.60	36.64	19.58	0
2004	38	19	286.72	15.07	314.97	17.03	315.77	32.99	17.80	15.51	6.50	-1.67	-1.12	-0.55	34.89	17.53	0
2004	38	20	296.32	16.63	322.11	16.83	321.81	33.64	19.06	17.01	6.93	-1.73	-1.11	-0.62	32.98	14.28	0
2004	38	21	301.46	19.62	330.32	20.09	328.65	32.04	18.42	16.86	7.23	-1.81	-1.11	-0.70	29.99	10.83	0
2004	38	22	299.14	14.45	324.15	17.72	321.39	29.99	21.87	19.95	8.08	-1.81	-1.13	-0.68	27.93	8.19	0
2004	38	23	303.62	10.86	330.57	13.03	323.31	28.44	21.87	20.27	7.80	-1.79	-1.13	-0.66	27.28	9.24	0
2004	38	24	281.88	17.82	304.89	19.20	304.12	35.05	13.68	12.03	5.54	-1.78	-1.12	-0.66	26.65	9.50	0
2004	39	1	275.77	14.85	296.02	17.02	299.92	33.65	15.43	13.51	5.81	-1.71	-1.11	-0.61	25.90	8.77	0
2004	39	2	279.91	11.20	301.94	12.87	304.52	31.18	19.86	17.60	7.08	-1.79	-1.12	-0.67	25.57	8.98	0
2004	39	3	291.82	10.02	317.33	11.86	314.61	25.70	23.76	21.37	8.83	-1.86	-1.15	-0.71	25.26	8.74	0
2004	39	4	296.33	12.74	323.16	14.80	318.18	28.85	18.27	16.19	6.69	-1.82	-1.14	-0.68	24.00	7.00	0
2004	39	5	301.89	15.08	328.34	16.47	329.23	28.98	18.16	16.83	7.34	-1.84	-1.13	-0.71	22.28	4.41	0
2004	39	6	299.97	17.28	324.98	19.30	319.8	32.86	20.32	18.20	8.11	-1.88	-1.15	-0.74	19.96	0.04	0
2004	39	7	295.52	13.05	320.18	15.27	321.35	28.68	26.19	23.85	9.49	-1.95	-1.16	-0.79	17.91	-1.22	0
2004	39	8	307.05	14.64	333.63	15.80	330.88	26.97	21.39	19.32	8.31	-1.97	-1.14	-0.83	17.08	-2.68	0
2004	39	9	305.36	29.30	327.56	29.54	329.82	48.35	17.22	14.83	7.75	-2.20	-1.14	-1.06	17.00	-3.09	0
2004	39	10	292.63	24.16	315.46	24.02	314.23	45.40	16.33	14.57	6.98	-2.43	-1.12	-1.31	17.99	-2.96	0
2004	39	11	295.26	18.88	319.14	22.89	316.61	41.29	17.26	15.39	7.27	-2.86	-1.24	-1.62	19.76	-1.71	0
2004	39	12	285.41	15.17	312.04	18.39	311.6	38.28	18.56	16.46	6.60	-3.22	-1.24	-1.98	22.18	0.52	0
2004	39	13	289.57	18.22	316.33	20.76	313.18	35.02	19.22	17.36	7.81	-2.96	-1.19	-1.77	24.12	1.04	0
2004	39	14	286.26	18.50	313.49	19.85	313.63	36.63	20.12	17.84	8.05	-2.84	-1.21	-1.63	26.18	1.14	0
2004	39	15	279.01	13.46	302.89	15.20	301.94	29.63	19.05	17.63	7.46	-2.91	-1.25	-1.66	28.17	1.81	0

2004	39	16	274.61	13.53	300.63	13.62	304.09	30.07	17.75	16.38	7.05	-2.70	-1.23	-1.46	29.12	2.25	0
2004	39	17	261.02	10.27	284.59	12.59	286.32	29.07	18.49	16.60	7.20	-2.27	-1.22	-1.05	29.07	2.94	0
2004	39	18	232.90	13.60	251.00	15.83	250.12	33.15	11.66	10.10	4.81	-1.73	-1.09	-0.63	28.59	2.76	0
2004	39	19	244.54	9.27	266.82	11.01	275.49	21.63	13.32	11.33	4.85	-1.42	-1.01	-0.41	28.13	3.34	0
2004	39	20	243.44	7.14	265.16	7.70	273.69	17.42	13.84	11.19	4.38	-0.83	-0.77	-0.06	27.56	4.77	0
2004	39	21	220.76	5.80	233.92	6.54	207.07	22.06	12.43	10.03	3.55	0.26	-0.47	0.73	26.32	5.26	0
2004	39	22	198.02	6.79	200.18	7.25	163.82	9.89	9.97	8.96	2.88	0.24	-0.61	0.85	25.55	4.76	0
2004	39	23	192.73	8.40	190.53	11.08	144.67	13.69	8.59	7.19	2.55	0.03	-0.66	0.69	25.19	4.99	0
2004	39	24	198.04	10.02	188.46	9.68	147.05	11.80	9.46	7.91	2.98	0.49	-0.34	0.84	24.72	5.47	0
2004	40	1	193.60	14.50	179.90	14.15	147.53	15.81	10.34	7.98	3.30	0.47	-0.16	0.63	24.51	6.43	0
2004	40	2	186.54	17.04	174.78	8.84	147.41	14.81	8.45	7.69	2.99	0.68	-0.08	0.76	24.32	6.81	0
2004	40	3	173.39	14.63	169.12	10.14	142.68	22.23	8.66	6.73	3.07	0.72	-0.31	1.03	24.30	7.34	0
2004	40	4	152.36	7.56	184.19	14.06	223.19	39.15	8.03	5.62	1.84	-0.55	-0.57	0.02	23.86	8.82	0
2004	40	5	149.02	5.58	191.49	16.61	284.81	47.81	6.42	4.04	1.44	-0.50	-0.32	-0.18	22.99	8.95	0
2004	40	6	167.92	6.56	209.83	8.52	204.41	35.59	6.20	4.70	1.85	-0.21	-0.30	0.09	22.16	8.41	0
2004	40	7	164.24	5.49	225.89	8.57	285.61	23.34	6.11	4.39	1.54	0.30	-0.26	0.55	21.30	9.78	0
2004	40	8	157.53	4.17	216.57	7.18	248.23	26.97	8.08	5.11	1.61	1.69	0.75	0.94	20.69	11.33	0
2004	40	9	159.32	4.41	194.17	9.77	200.73	18.74	12.45	8.01	4.30	-0.65	-0.18	-0.47	23.72	10.07	0
2004	40	10	155.74	4.44	178.04	7.03	176.87	13.90	13.83	12.16	6.99	-2.17	-1.06	-1.11	26.63	10.41	0
2004	40	11	167.38	6.74	180.47	7.99	174.59	13.58	16.07	12.99	7.35	-2.19	-0.83	-1.35	30.55	12.65	0
2004	40	12	174.83	7.25	195.58	10.56	186.6	14.28	17.48	14.52	9.88	-2.82	-1.26	-1.56	35.55	14.66	0
2004	40	13	167.47	6.26	186.39	8.69	180.2	14.15	16.31	13.92	8.85	-2.75	-1.22	-1.54	38.03	15.98	0
2004	40	14	170.72	7.02	191.31	9.36	183.25	14.77	18.27	15.94	9.88	-2.72	-1.21	-1.52	40.63	17.19	0
2004	40	15	167.13	6.73	187.59	8.81	179.26	13.71	15.80	14.12	8.24	-2.15	-1.02	-1.12	41.43	17.80	0
2004	40	16	166.84	7.41	187.86	8.32	179.05	14.47	16.94	14.55	7.99	-1.75	-0.90	-0.85	41.60	18.43	0
2004	40	17	172.30	5.78	192.75	7.58	184.65	13.36	16.26	14.16	7.61	-1.30	-0.87	-0.43	41.54	18.27	0
2004	40	18	169.14	6.62	187.10	7.40	175.23	12.86	14.66	13.12	6.22	-1.08	-0.92	-0.15	40.69	18.55	0
2004	40	19	164.13	6.97	182.71	6.92	176.08	12.61	14.93	13.04	6.16	-0.91	-0.85	-0.06	40.19	18.63	0
2004	40	20	176.29	6.28	195.15	6.74	185.65	12.19	16.81	14.52	8.19	-1.13	-0.90	-0.23	40.12	18.52	0
2004	40	21	173.81	5.52	193.20	6.76	182.56	12.44	19.38	17.20	9.11	-1.17	-0.89	-0.28	39.90	19.13	0
2004	40	22	174.26	5.99	190.14	5.59	177.99	12.37	15.91	14.05	6.65	-0.88	-0.82	-0.06	39.32	19.89	0
2004	40	23	177.15	6.61	189.06	5.64	173.87	11.48	13.87	12.42	5.44	-0.65	-0.75	0.10	39.33	20.91	0
2004	40	24	181.59	5.88	188.06	4.45	171.15	10.22	12.95	11.59	4.95	-0.25	-0.53	0.28	39.27	21.60	0
2004	41	1	180.58	5.38	187.77	3.53	172.01	10.71	12.84	11.42	4.66	-0.01	-0.38	0.37	38.88	21.77	0
2004	41	2	172.04	5.44	183.27	5.50	170.86	15.34	11.97	10.06	3.50	-0.35	-0.64	0.29	37.99	22.16	0
2004	41	3	176.30	5.08	190.48	5.67	178.02	10.98	8.71	7.50	3.01	-0.51	-0.81	0.29	37.62	22.40	0
2004	41	4	183.04	7.07	188.88	8.43	181.52	33.61	8.17	6.05	2.12	-0.13	-0.66	0.53	37.04	22.42	0
2004	41	5	199.46	16.78	188.70	11.16	182.35	70.36	5.58	5.17	1.69	1.07	0.27	0.81	36.58	22.34	0
2004	41	6	256.82	25.70	261.25	43.71	345.09	85.02	4.92	2.69	1.96	1.76	-0.26	2.02	36.32	23.26	0
2004	41	7	208.08	17.30	212.62	15.27	205.86	35.64	5.13	4.78	2.48	2.97	-0.82	3.79	34.69	23.55	0
2004	41	8	181.37	10.39	196.04	8.46	166.56	20.48	7.02	7.61	2.25	2.85	-0.70	3.56	34.36	23.40	0
2004	41	9	163.41	5.31	174.91	5.75	184.64	43.98	8.64	7.98	3.13	1.00	0.21	0.79	36.19	24.75	0
2004	41	10	199.66	31.17	205.61	38.85	188.94	41.68	6.49	6.58	4.29	-1.74	-0.64	-1.10	39.97	23.91	0
2004	41	11	253.06	20.31	271.07	26.52	264.66	40.68	10.59	9.08	4.90	-2.62	-1.20	-1.42	42.85	21.42	0
2004	41	12	255.83	14.59	281.90	17.51	280.9	32.32	12.08	10.60	5.23	-2.83	-1.23	-1.60	44.33	19.72	0
2004	41	13	254.34	16.14	277.88	19.69	271.48	35.38	15.88	13.49	6.52	-2.66	-1.20	-1.46	45.56	18.34	0
2004	41	14	266.72	12.88	292.59	16.28	291.52	34.10	15.38	13.80	6.46	-2.61	-1.24	-1.37	46.35	17.36	0
2004	41	15	246.35	12.98	272.61	15.54	270.14	31.44	13.14	11.62	5.74	-2.53	-1.21	-1.31	47.57	16.77	0
2004	41	16	219.00	12.57	242.68	15.85	238.55	35.72	15.06	13.42	6.00	-2.15	-1.15	-1.00	48.16	15.99	0

2004	41	17	220.04	12.58	242.01	15.15	244.93	31.97	16.67	14.50	6.23	-1.73	-1.03	-0.70	47.21	16.85	0
2004	41	18	236.26	10.29	259.73	12.92	265.54	25.02	17.12	14.55	6.59	-1.31	-0.97	-0.33	44.97	15.69	0
2004	41	19	224.54	8.03	246.63	9.53	244.66	27.70	15.36	12.31	4.75	-0.98	-0.93	-0.04	43.60	16.76	0
2004	41	20	208.98	5.87	227.80	6.11	197.71	24.55	13.12	10.70	3.68	-0.58	-0.87	0.29	42.00	18.21	0
2004	41	21	210.95	4.67	225.27	5.23	187.31	17.57	12.01	9.81	3.53	-0.21	-0.80	0.59	40.46	18.99	0
2004	41	22	207.51	8.11	213.93	7.95	173.71	18.25	11.42	9.99	3.79	0.05	-0.78	0.82	39.50	19.47	0
2004	41	23	240.89	10.21	258.42	12.34	250.84	29.83	10.63	8.30	3.03	-0.42	-0.88	0.47	39.69	18.57	0
2004	41	24	292.55	10.66	328.15	11.44	340.78	23.59	8.33	7.83	3.16	-0.93	-1.05	0.12	38.68	19.63	0
2004	42	1	250.67	16.94	285.23	21.13	271.82	52.15	6.06	4.42	1.94	0.41	-0.87	1.29	36.07	20.69	0
2004	42	2	217.65	27.06	230.58	26.75	52	43.12	3.93	2.72	2.24	2.30	-0.69	2.99	33.42	20.50	0
2004	42	3	250.27	22.70	295.27	40.76	329.22	35.97	11.31	8.03	3.03	1.44	-0.52	1.96	34.10	19.66	0
2004	42	4	264.78	12.35	290.79	14.36	291.25	33.71	12.74	9.25	3.68	-0.63	-0.93	0.30	36.11	18.56	0
2004	42	5	286.24	15.25	314.78	16.26	315.65	35.12	17.69	15.59	6.52	-1.69	-1.15	-0.54	35.56	18.25	0
2004	42	6	278.48	15.56	305.71	17.30	305.36	38.93	16.54	14.26	5.75	-1.69	-1.18	-0.51	33.72	16.96	0
2004	42	7	274.59	12.97	299.73	13.57	299.16	28.66	17.47	14.82	6.39	-1.75	-1.20	-0.55	33.07	15.67	0
2004	42	8	276.35	18.56	302.33	20.33	301.85	37.96	14.62	12.63	5.83	-1.81	-1.17	-0.64	32.39	13.39	0
2004	42	9	277.48	15.50	302.67	19.19	303.48	38.61	17.77	15.50	6.66	-2.21	-1.17	-1.04	32.33	12.79	0
2004	42	10	280.88	15.49	306.20	16.28	304.79	33.39	18.69	16.98	7.15	-2.62	-1.19	-1.42	32.78	12.42	0
2004	42	11	276.26	13.26	303.33	15.73	305.12	30.79	20.53	19.03	8.07	-2.70	-1.18	-1.52	33.00	12.26	0
2004	42	12	279.07	15.82	302.92	18.11	296.95	34.42	21.80	19.43	8.05	-2.88	-1.22	-1.66	33.54	12.09	0
2004	42	13	273.35	15.88	297.40	17.32	296.75	34.28	21.40	18.81	8.21	-3.03	-1.24	-1.79	34.22	11.94	0
2004	42	14	277.79	12.65	304.00	16.01	302.58	32.54	22.91	21.05	8.78	-3.12	-1.30	-1.83	34.73	11.25	0
2004	42	15	274.27	15.22	300.53	17.98	303.64	31.99	20.59	18.72	7.95	-2.90	-1.19	-1.71	35.11	11.61	0
2004	42	16	288.11	12.72	314.22	14.62	317.67	31.47	18.66	17.14	7.08	-2.75	-1.24	-1.51	35.46	11.35	0
2004	42	17	285.63	13.11	312.06	15.37	313.86	31.32	18.75	16.71	7.09	-2.28	-1.22	-1.06	34.98	10.29	0
2004	42	18	287.15	13.61	312.57	17.56	310.49	36.49	13.57	11.93	4.97	-1.82	-1.17	-0.65	34.16	9.39	0
2004	42	19	274.99	14.06	298.75	14.33	294.89	28.11	11.87	9.91	4.20	-1.50	-1.18	-0.32	33.02	9.52	0
2004	42	20	291.45	11.85	316.79	14.31	318.58	28.32	12.19	10.87	4.33	-1.49	-1.21	-0.29	32.10	9.85	0
2004	42	21	309.54	8.63	336.86	9.75	332.24	24.08	18.70	17.98	6.90	-1.72	-1.11	-0.60	31.09	9.81	0
2004	42	22	315.56	13.57	342.62	17.10	340.48	37.82	14.72	12.90	5.54	-1.67	-1.09	-0.59	30.03	8.87	0
2004	42	23	306.65	25.24	340.10	35.85	327.17	62.10	11.38	10.35	3.69	-1.59	-1.06	-0.54	29.02	9.42	0
2004	42	24	313.31	12.90	341.19	16.85	344.59	35.48	12.66	10.90	4.74	-1.68	-1.09	-0.59	28.47	9.41	0
2004	43	1	279.84	22.19	299.58	28.28	299.19	46.22	7.39	6.65	3.60	-1.67	-1.08	-0.59	27.95	9.07	0
2004	43	2	281.96	20.08	295.91	24.82	258.57	44.61	4.78	4.80	2.69	-1.35	-0.94	-0.41	26.91	9.00	0
2004	43	3	344.48	16.28	10.20	31.42	23.39	45.54	4.33	4.52	3.18	-1.01	-0.78	-0.24	26.16	9.93	0
2004	43	4	304.73	36.87	347.11	18.62	9.8	34.31	2.48	3.73	2.54	-0.28	-0.57	0.29	24.92	10.78	0
2004	43	5	35.77	9.63	59.35	8.17	58.84	17.02	6.03	6.12	3.04	-0.13	-0.25	0.13	23.46	9.55	0
2004	43	6	54.81	24.24	25.90	14.97	17.91	19.77	4.28	3.43	2.34	-0.47	-0.24	-0.23	22.80	9.96	0
2004	43	7	314.43	46.53	7.89	9.18	39.38	23.96	1.31	3.15	2.30	-0.22	-0.31	0.09	21.96	9.59	0
2004	43	8	185.63	58.51	3.74	30.08	67.86	32.10	1.65	1.68	2.09	0.16	-0.49	0.65	21.62	9.59	0
2004	43	9	204.04	13.46	277.11	62.69	14.09	53.30	3.03	1.61	1.32	-0.61	-0.07	-0.54	22.72	11.30	0
2004	43	10	177.12	14.14	190.51	21.84	195.63	30.19	5.07	2.79	2.07	-1.64	-0.62	-1.02	24.73	12.48	0
2004	43	11	151.91	14.14	170.06	15.29	166.22	28.58	4.41	3.76	2.74	-2.38	-1.13	-1.25	27.24	13.02	0
2004	43	12	141.51	15.47	163.94	15.61	172.37	28.37	5.52	5.25	4.10	-2.67	-1.23	-1.44	30.24	13.47	0
2004	43	13	138.99	19.41	153.00	15.83	164.16	28.76	5.49	5.52	3.85	-2.92	-1.21	-1.72	33.07	14.27	0
2004	43	14	156.63	13.44	171.59	14.36	170.49	27.15	6.71	6.02	4.13	-2.57	-1.09	-1.48	35.18	14.51	0
2004	43	15	147.84	10.65	167.87	12.02	165.83	19.16	7.48	6.47	4.60	-2.79	-1.25	-1.54	37.01	14.64	0
2004	43	16	130.99	10.01	152.01	12.07	156.81	25.02	6.68	6.19	3.92	-2.86	-1.34	-1.52	38.41	15.02	0
2004	43	17	140.03	6.36	155.95	9.15	158.81	20.58	10.17	7.82	3.62	-1.46	-0.74	-0.73	37.39	15.98	0

2004	43	18	169.92	3.88	189.07	5.89	178.61	12.26	13.58	11.86	5.33	-0.83	-0.85	0.02	37.06	16.37	0
2004	43	19	177.76	2.96	195.18	3.23	181.71	9.82	12.88	11.08	5.00	-0.30	-0.85	0.55	36.04	16.59	0
2004	43	20	183.74	4.51	198.95	3.83	183.71	9.39	12.05	9.85	4.31	-0.12	-0.75	0.63	35.13	15.80	0
2004	43	21	181.40	5.44	193.33	5.68	173.95	10.71	10.02	8.26	2.81	-0.29	-0.85	0.57	34.80	16.64	0
2004	43	22	185.74	4.09	192.82	4.36	194.96	17.95	8.35	7.03	2.28	-0.04	-0.61	0.58	34.19	16.97	0
2004	43	23	180.82	5.00	183.23	3.95	187.27	15.77	10.60	9.46	3.41	1.17	-0.07	1.24	32.86	18.67	0
2004	43	24	186.52	3.45	197.30	4.07	181.35	9.98	12.21	11.84	5.15	1.72	-0.14	1.86	32.28	16.83	0
2004	44	1	199.63	3.29	217.11	3.38	200.16	17.94	15.38	12.91	3.91	1.48	0.41	1.08	32.18	16.58	0
2004	44	2	225.35	6.26	230.72	5.76	214.11	26.82	11.51	10.77	3.25	2.22	0.99	1.23	32.32	16.68	0
2004	44	3	243.86	10.25	235.85	28.77	176.55	30.19	10.00	6.14	2.83	2.55	1.55	1.01	32.39	17.13	0
2004	44	4	280.69	15.58	311.74	19.55	313.24	33.93	13.68	11.13	4.42	-0.60	-0.67	0.07	34.62	20.29	0
2004	44	5	285.07	12.27	309.06	15.95	308.45	38.22	14.29	11.90	4.53	-1.78	-1.18	-0.60	35.53	20.93	0
2004	44	6	280.03	17.74	300.74	17.39	304.88	39.09	9.68	8.04	3.48	-1.59	-1.12	-0.47	34.87	19.42	0
2004	44	7	275.50	13.13	296.44	13.69	280.5	29.08	9.49	7.95	3.77	-1.45	-1.14	-0.31	34.08	16.75	0
2004	44	8	296.21	18.53	319.31	19.46	332.12	40.34	8.65	7.52	3.61	-1.74	-1.12	-0.61	34.16	15.63	0
2004	44	9	282.93	18.20	310.51	19.35	302.8	37.55	10.05	9.59	4.48	-2.04	-1.16	-0.89	34.40	15.72	0
2004	44	10	269.06	19.19	293.19	25.89	290.04	39.53	10.45	9.20	4.49	-2.28	-1.16	-1.12	35.06	16.11	0
2004	44	11	264.56	15.71	291.00	19.54	284.81	37.03	16.13	14.36	6.28	-2.80	-1.23	-1.57	36.48	17.49	0
2004	44	12	255.52	14.74	281.64	19.48	278.7	32.38	18.16	15.39	7.24	-2.46	-1.12	-1.33	36.71	17.05	0
2004	44	13	255.43	12.79	282.02	16.25	282.32	29.77	18.91	17.22	7.79	-2.76	-1.11	-1.65	38.20	17.01	0
2004	44	14	261.82	15.09	285.00	19.86	280.33	38.53	14.20	12.45	6.15	-3.01	-1.33	-1.68	39.72	17.03	0
2004	44	15	240.15	12.59	264.58	16.75	261.17	31.64	14.81	12.64	6.31	-2.69	-1.21	-1.48	41.15	16.64	0
2004	44	16	242.78	12.24	264.94	15.16	264.48	31.43	14.17	12.53	6.21	-2.60	-1.27	-1.34	42.06	16.66	0
2004	44	17	220.68	8.82	241.14	9.94	242.45	30.75	16.35	14.40	6.07	-2.03	-1.10	-0.93	41.79	15.96	0
2004	44	18	212.13	9.35	231.12	11.25	209.69	31.64	14.22	12.24	4.82	-1.24	-0.98	-0.26	40.50	15.38	0
2004	44	19	201.54	10.41	213.17	11.46	183.85	18.41	11.82	9.99	4.74	-0.74	-0.88	0.14	38.61	15.32	0
2004	44	20	198.46	12.81	212.07	13.87	186.72	17.81	11.66	10.06	5.37	-1.02	-0.95	-0.07	37.77	15.11	0
2004	44	21	199.31	12.34	214.66	13.12	185.71	18.20	11.53	10.11	5.46	-1.05	-0.98	-0.07	36.95	14.93	0
2004	44	22	191.77	12.40	199.42	11.41	171.9	16.86	10.10	8.59	3.94	-0.53	-0.87	0.33	35.63	15.14	0
2004	44	23	187.73	11.04	194.92	9.83	171.13	12.33	9.85	9.11	4.01	-0.42	-0.86	0.43	34.62	16.07	0
2004	44	24	188.53	10.71	194.71	9.01	168.2	12.53	9.77	9.13	3.43	-0.06	-0.79	0.73	33.71	16.54	0
2004	45	1	201.86	9.75	210.95	11.20	179.85	16.34	11.64	9.92	4.70	-0.45	-0.78	0.33	33.83	16.17	0
2004	45	2	225.62	9.29	244.81	12.06	231.73	46.34	15.11	11.49	4.00	-1.00	-0.87	-0.13	34.71	16.01	0
2004	45	3	234.46	10.91	252.27	14.51	241.81	44.75	13.01	9.85	3.71	-1.03	-0.88	-0.15	34.86	15.68	0
2004	45	4	225.70	18.26	232.83	29.61	214.19	37.87	7.63	5.64	2.66	-1.04	-0.86	-0.18	34.24	15.34	0
2004	45	5	194.68	15.13	195.45	11.17	159.08	16.40	7.20	7.21	2.23	0.14	-0.70	0.84	32.29	15.82	0
2004	45	6	207.69	16.98	205.60	13.34	170.27	39.89	6.88	6.57	2.13	0.29	-0.72	1.01	31.57	16.12	0
2004	45	7	221.57	15.02	230.91	15.41	192.79	27.79	8.08	7.03	3.08	-0.77	-0.90	0.13	31.97	14.40	0
2004	45	8	220.99	17.40	234.18	19.04	206.01	35.68	8.15	6.84	3.13	-1.25	-0.97	-0.28	32.19	14.26	0
2004	45	9	230.90	22.14	248.10	25.35	231.11	41.79	8.35	7.07	3.73	-1.95	-1.09	-0.86	32.97	14.63	0
2004	45	10	256.65	13.22	281.75	15.61	278.95	30.97	15.33	14.17	6.80	-2.37	-1.15	-1.22	33.69	14.74	0
2004	45	11	265.38	11.22	293.22	12.79	293.16	29.20	17.82	16.29	7.07	-2.77	-1.24	-1.53	34.35	15.41	0
2004	45	12	263.71	11.65	290.55	15.17	287.83	31.85	15.37	14.33	6.45	-2.94	-1.24	-1.70	35.78	15.71	0
2004	45	13	258.17	20.76	279.73	23.44	276.45	41.00	13.66	11.85	5.66	-2.97	-1.27	-1.69	37.47	15.78	0
2004	45	14	271.56	12.90	298.65	16.30	299.06	34.06	17.31	15.62	6.52	-3.04	-1.30	-1.74	38.49	15.90	0
2004	45	15	259.35	10.20	285.16	11.60	285.13	26.95	17.50	16.57	7.19	-2.59	-1.18	-1.41	38.94	15.18	0
2004	45	16	260.82	9.03	285.67	10.93	286.83	26.43	18.14	16.61	7.12	-2.40	-1.20	-1.19	39.11	15.25	0
2004	45	17	262.01	11.30	288.74	14.49	286.71	30.17	14.99	13.04	5.89	-2.00	-1.17	-0.83	38.60	14.83	0
2004	45	18	259.81	10.09	283.94	12.40	285.07	22.39	14.53	12.65	5.41	-1.58	-1.12	-0.47	37.53	14.58	0

2004	45	19	246.46	7.59	266.94	8.86	272.08	19.88	12.90	10.88	4.82	-1.43	-1.01	-0.42	36.77	14.48	0
2004	45	20	239.45	11.61	256.43	12.58	249.55	29.23	9.07	7.02	3.19	-1.38	-0.99	-0.39	35.99	14.53	0
2004	45	21	250.62	6.96	272.05	10.04	270.71	22.23	10.35	8.04	3.05	-1.16	-0.96	-0.20	34.98	14.68	0
2004	45	22	255.82	7.61	274.93	9.21	274.87	18.78	11.73	9.03	3.76	-1.17	-0.93	-0.24	34.43	14.76	0
2004	45	23	255.99	7.99	269.69	8.97	270.35	17.40	10.49	8.41	3.49	-1.01	-0.87	-0.15	33.65	14.81	0
2004	45	24	248.76	10.13	264.89	10.89	260.51	19.33	11.53	9.47	4.10	-0.88	-0.89	0.01	33.15	14.82	0
2004	46	1	264.42	13.11	281.84	14.85	265.8	25.79	10.92	8.68	4.33	-1.24	-1.01	-0.23	32.81	14.60	0
2004	46	2	276.44	10.67	299.99	12.47	289.72	26.41	14.13	12.03	5.06	-1.41	-1.14	-0.27	32.29	15.06	0
2004	46	3	282.19	14.26	303.28	15.95	297.92	35.39	12.25	10.28	4.12	-1.39	-1.11	-0.28	31.86	15.23	0
2004	46	4	286.23	16.01	309.41	19.29	313.47	38.55	11.98	10.16	4.28	-1.56	-1.14	-0.42	31.34	15.22	0
2004	46	5	294.42	21.61	317.41	26.52	326.24	45.74	9.47	8.01	3.60	-1.54	-1.10	-0.44	30.60	14.38	0
2004	46	6	283.83	12.19	308.77	15.44	304.63	39.49	14.36	12.21	4.86	-1.85	-1.29	-0.55	28.93	12.20	0
2004	46	7	298.56	13.66	324.26	15.00	328.04	30.87	14.02	12.46	5.11	-1.94	-1.20	-0.74	26.88	8.48	0
2004	46	8	333.63	10.83	357.43	13.43	357.63	21.16	19.93	18.51	9.42	-2.45	-1.24	-1.21	23.77	8.76	0
2004	46	9	347.06	8.66	10.09	13.21	13.9	18.51	20.72	18.55	11.46	-2.81	-1.37	-1.44	18.97	2.95	0
2004	46	10	340.92	10.88	4.97	14.35	5.69	22.07	20.74	18.91	10.57	-2.97	-1.36	-1.61	18.24	-1.16	0
2004	46	11	334.43	8.63	357.15	13.90	358.13	27.64	19.83	18.67	9.02	-3.30	-1.38	-1.92	18.38	-3.10	0
2004	46	12	332.20	8.26	355.67	14.42	353.03	26.64	18.41	17.25	8.31	-3.49	-1.40	-2.09	18.67	-4.34	0
2004	46	13	346.50	8.87	11.45	12.42	10.78	21.11	17.56	15.51	9.84	-3.35	-1.52	-1.83	19.32	-5.03	0
2004	46	14	343.54	9.96	7.03	16.68	9.68	22.63	16.55	14.83	9.16	-3.33	-1.52	-1.81	20.16	-4.41	0
2004	46	15	339.78	7.33	3.95	14.89	5.45	21.30	16.33	15.20	8.50	-3.27	-1.38	-1.88	20.94	-3.78	0
2004	46	16	334.61	5.36	359.09	14.20	358.55	21.56	16.86	15.80	8.35	-2.98	-1.25	-1.73	21.35	-4.39	0
2004	46	17	328.45	8.04	351.17	11.73	344.67	22.82	11.93	11.54	5.71	-2.63	-1.23	-1.41	21.64	-4.68	0
2004	46	18	348.44	12.64	10.48	14.44	11.04	21.65	10.60	9.30	5.65	-2.13	-1.19	-0.94	21.26	-5.89	0
2004	46	19	352.36	10.70	13.43	13.03	13.35	19.12	12.26	11.38	7.35	-1.94	-1.10	-0.84	20.17	-6.41	0
2004	46	20	357.57	13.35	22.19	12.91	26.88	16.19	12.48	10.67	7.52	-2.00	-1.17	-0.83	18.83	-7.17	0
2004	46	21	352.76	10.68	16.27	13.07	18.87	20.03	11.18	10.33	6.84	-1.86	-1.08	-0.78	17.49	-7.60	0
2004	46	22	350.73	10.93	14.32	12.00	15.04	20.00	12.66	11.16	6.93	-1.98	-1.17	-0.82	16.92	-7.74	0
2004	46	23	344.22	8.59	5.54	14.64	9.38	19.26	14.49	13.68	7.67	-2.00	-1.17	-0.83	16.27	-7.29	0
2004	46	24	348.63	8.87	9.79	12.29	14.53	18.04	16.60	15.89	9.42	-2.07	-1.18	-0.89	15.64	-7.36	0
2004	47	1	349.76	8.89	12.49	11.81	14.04	18.07	15.43	12.84	7.83	-1.96	-1.14	-0.82	14.59	-7.68	0
2004	47	2	345.81	8.69	10.17	12.18	12.35	17.98	16.16	14.56	8.96	-2.05	-1.17	-0.88	13.86	-8.53	0
2004	47	3	340.74	7.21	3.26	14.98	9.61	20.53	16.84	16.05	8.61	-2.03	-1.18	-0.85	13.41	-7.26	0
2004	47	4	342.25	7.43	5.80	14.23	13.7	18.49	18.24	16.79	9.64	-2.06	-1.20	-0.86	13.47	-6.87	0
2004	47	5	342.94	7.00	4.22	12.23	12.37	18.97	20.47	19.03	10.70	-2.05	-1.18	-0.87	13.15	-7.72	0
2004	47	6	342.99	8.42	5.37	15.82	13.26	21.36	17.83	16.19	8.77	-2.11	-1.23	-0.88	12.70	-7.83	0
2004	47	7	341.99	6.44	4.79	14.13	13.45	19.45	24.26	21.85	11.45	-2.15	-1.20	-0.94	12.38	-5.08	0
2004	47	8	335.34	4.22	358.69	15.12	3.78	23.70	22.46	20.37	8.66	-2.18	-1.06	-1.11	11.88	-4.35	0
2004	47	9	343.70	6.08	6.24	11.30	5.61	18.76	16.18	15.40	8.97	-2.49	-1.19	-1.31	13.01	-3.61	0
2004	47	10	343.14	5.92	8.36	10.89	10.43	18.49	14.83	13.82	8.85	-2.80	-1.28	-1.52	15.15	-3.04	0
2004	47	11	343.01	5.56	6.80	12.90	10.78	18.60	14.71	13.46	8.44	-3.14	-1.42	-1.71	17.10	-2.82	0
2004	47	12	346.95	9.42	11.51	12.52	11.11	19.49	12.48	11.18	7.91	-3.27	-1.56	-1.71	19.32	-1.75	0
2004	47	13	349.02	9.59	12.67	14.85	13.58	21.36	11.97	10.74	7.66	-3.15	-1.53	-1.62	21.09	-1.33	0
2004	47	14	351.33	12.10	19.41	14.41	18.02	20.87	9.43	8.98	7.13	-2.61	-1.25	-1.36	22.88	-1.39	0
2004	47	15	346.31	12.23	13.46	12.15	15.85	18.46	10.10	9.30	7.23	-2.57	-1.26	-1.31	25.18	-0.75	0
2004	47	16	347.90	11.57	10.87	13.88	14.09	19.48	8.04	7.31	5.69	-2.30	-1.21	-1.09	26.91	0.59	0
2004	47	17	355.65	13.63	20.50	14.38	18.47	19.61	7.42	6.85	5.07	-2.21	-1.14	-1.07	27.98	1.21	0
2004	47	18	5.57	10.50	36.36	9.92	39.24	12.87	7.13	7.19	5.33	-1.77	-1.03	-0.74	27.60	0.40	0
2004	47	19	349.09	7.94	13.06	12.42	16.63	16.59	7.98	7.13	4.47	-1.60	-1.01	-0.59	26.96	1.81	0

2004	47	20	353.76	11.08	19.54	11.76	42.27	22.75	6.59	6.32	3.46	-1.23	-0.95	-0.28	25.91	2.80	0
2004	47	21	353.99	10.22	28.86	12.65	37.04	18.85	5.71	5.57	3.88	-0.86	-0.66	-0.20	24.73	2.89	0
2004	47	22	340.81	4.66	18.86	7.95	33.86	12.04	7.17	6.44	4.51	0.46	-0.13	0.59	23.12	4.40	0
2004	47	23	354.72	7.44	22.30	7.68	37.71	15.43	7.24	6.33	3.63	0.42	-0.20	0.62	21.93	4.45	0
2004	47	24	348.99	5.51	17.01	6.53	39.49	11.87	7.98	6.90	4.34	0.84	-0.36	1.21	20.86	5.75	0
2004	48	1	349.75	6.63	16.91	7.89	50.69	13.31	7.67	5.68	3.32	1.11	-0.27	1.38	19.61	4.62	0
2004	48	2	345.97	6.30	11.22	9.18	42.78	13.07	8.39	6.39	3.35	1.25	-0.28	1.53	18.77	5.30	0
2004	48	3	339.73	6.18	8.36	10.21	45.46	13.03	7.45	6.23	3.24	1.31	-0.35	1.66	18.24	4.79	0
2004	48	4	339.90	6.39	12.07	7.43	50.37	13.04	6.70	5.92	3.76	1.53	-0.36	1.89	17.85	4.64	0
2004	48	5	341.48	7.06	21.41	6.53	45.6	18.47	5.57	5.62	3.69	1.87	0.48	1.39	17.30	4.26	0
2004	48	6	346.51	5.66	19.98	5.28	46.49	12.60	7.29	7.33	4.79	1.58	0.02	1.56	16.97	4.42	0
2004	48	7	358.03	10.13	19.56	6.34	46.46	12.16	6.54	6.28	4.62	1.21	-0.34	1.55	17.02	5.08	0
2004	48	8	10.29	8.90	23.89	6.12	37.64	12.09	8.29	7.94	5.48	-0.37	-0.71	0.34	17.43	5.49	0
2004	48	9	9.18	13.30	26.81	11.99	31.6	13.72	9.87	8.85	6.87	-2.03	-1.13	-0.91	19.49	3.74	0
2004	48	10	79.94	39.67	92.43	30.28	245.28	48.24	4.15	3.71	2.90	-2.32	-1.16	-1.16	22.28	2.56	0
2004	48	11	124.15	46.11	170.97	44.55	181.59	47.66	3.08	3.00	2.85	-2.37	-1.22	-1.14	23.40	3.16	0
2004	48	12	233.97	15.94	252.38	17.44	241.57	27.05	5.14	5.38	4.17	-2.80	-1.19	-1.61	25.36	5.26	0
2004	48	13	171.54	15.88	201.63	20.22	202.05	28.62	8.06	7.99	6.34	-3.01	-1.18	-1.83	28.95	8.44	0
2004	48	14	152.13	8.34	181.88	9.80	185.66	16.69	9.04	8.94	6.76	-2.78	-1.24	-1.54	30.37	10.82	0
2004	48	15	145.47	9.67	171.11	12.62	172.9	19.34	8.51	7.94	5.36	-2.86	-1.32	-1.54	31.64	13.24	0
2004	48	16	143.01	10.42	169.23	12.30	170.67	21.50	6.94	6.66	4.43	-2.53	-1.22	-1.31	31.90	15.51	0
2004	48	17	131.97	7.24	158.75	11.56	162.56	21.56	9.06	8.20	4.36	-2.24	-1.19	-1.04	31.95	17.11	0
2004	48	18	124.51	11.99	153.32	12.72	161.96	25.01	6.35	5.44	2.82	-1.89	-1.08	-0.81	31.44	17.08	0
2004	48	19	98.69	16.70	120.71	18.74	112.26	41.86	4.75	4.08	1.86	-1.85	-1.08	-0.76	31.17	16.57	0
2004	48	20	93.88	12.86	120.15	14.11	120.47	36.36	5.80	5.14	2.12	-1.82	-1.09	-0.73	30.80	16.17	0
2004	48	21	74.45	14.77	99.22	20.30	103.01	34.63	6.27	5.63	2.80	-1.93	-1.11	-0.82	30.21	16.16	0
2004	48	22	72.26	14.64	100.26	14.80	97.57	31.47	4.50	3.92	2.03	-1.86	-1.09	-0.76	29.65	16.38	0
2004	48	23	56.66	37.55	78.09	54.26	92.59	66.67	4.26	3.55	1.99	-1.82	-1.08	-0.74	29.02	16.35	0
2004	48	24	23.25	13.60	46.85	12.44	42.99	19.94	5.24	4.79	3.11	-1.79	-1.06	-0.74	28.72	16.28	0
2004	49	1	4.66	13.75	32.72	11.89	32.46	16.00	6.19	6.05	4.24	-1.77	-1.02	-0.74	28.57	16.15	0
2004	49	2	358.83	12.38	20.88	14.23	27.07	16.55	7.83	7.15	4.97	-1.81	-1.04	-0.76	28.65	15.75	0
2004	49	3	354.56	11.83	15.90	11.76	18.19	17.26	7.51	7.33	4.48	-1.79	-1.05	-0.74	28.48	15.06	0
2004	49	4	348.69	9.59	8.75	11.27	7.9	19.50	8.20	7.66	4.70	-1.90	-1.10	-0.80	28.56	14.88	0
2004	49	5	348.57	8.52	4.96	12.73	5.02	19.43	7.69	7.49	4.32	-1.79	-1.03	-0.76	28.21	15.49	0
2004	49	6	346.95	7.12	8.44	12.22	8.49	19.86	9.82	8.71	5.03	-1.79	-1.11	-0.68	27.90	15.14	0
2004	49	7	342.69	5.43	5.89	12.91	8.87	17.67	15.08	13.57	6.87	-1.89	-1.11	-0.78	27.86	14.71	0
2004	49	8	339.18	4.58	4.49	14.07	5.84	19.00	17.06	15.50	7.78	-1.77	-1.01	-0.77	27.35	14.51	0
2004	49	9	350.30	7.84	17.33	12.14	21.43	17.21	15.56	12.84	8.32	-2.18	-1.15	-1.03	28.27	15.63	0
2004	49	10	341.76	6.51	2.82	13.66	2.99	22.04	18.67	17.26	8.81	-2.61	-1.22	-1.40	29.91	15.23	0
2004	49	11	337.42	8.41	357.84	13.42	1.33	23.70	16.02	15.02	7.57	-2.89	-1.30	-1.59	31.95	14.44	0
2004	49	12	328.34	5.96	350.83	9.83	345.29	23.91	17.73	17.19	7.59	-3.06	-1.22	-1.84	34.03	14.28	0
2004	49	13	329.95	6.71	353.25	13.05	348.48	24.47	18.61	17.52	8.25	-3.05	-1.24	-1.81	35.48	13.53	0
2004	49	14	330.20	6.31	354.36	11.77	351.09	22.24	22.33	21.13	9.47	-2.88	-1.23	-1.65	37.10	10.59	0
2004	49	15	326.76	5.55	350.02	9.62	347.02	23.82	22.96	22.69	9.17	-2.67	-1.16	-1.51	37.84	10.72	0
2004	49	16	333.28	5.74	355.80	14.00	356.31	23.12	21.98	20.47	8.68	-2.53	-1.18	-1.35	38.38	11.35	0
2004	49	17	333.23	5.80	356.73	12.11	353.09	23.39	18.25	16.75	6.97	-2.10	-1.11	-0.99	38.34	11.10	0
2004	49	18	337.88	6.98	359.60	11.69	1.69	22.04	16.68	15.26	6.57	-1.48	-1.01	-0.48	37.60	10.03	0
2004	49	19	347.17	5.63	12.01	8.39	10.4	18.46	18.85	15.65	8.22	-1.54	-1.04	-0.49	36.26	7.10	0
2004	49	20	340.01	5.64	3.51	10.38	12.87	19.44	19.56	17.20	8.02	-1.44	-0.99	-0.45	35.18	7.61	0

2004	49	21	336.98	4.32	1.30	12.79	10.91	18.82	15.20	13.06	5.55	-1.44	-0.99	-0.45	33.88	9.45	0
2004	49	22	339.76	8.59	3.75	12.22	356.62	32.92	9.61	7.73	3.78	-1.10	-0.95	-0.15	32.66	9.00	0
2004	49	23	310.96	8.09	329.63	11.72	355.4	33.53	8.17	7.23	2.14	-0.49	-0.78	0.29	31.40	9.93	0
2004	49	24	305.03	11.34	331.86	12.57	320.05	48.03	11.87	10.85	3.51	-1.15	-0.97	-0.18	30.89	9.71	0
2004	50	1	322.12	14.65	354.39	14.91	357.68	29.04	9.92	9.46	4.50	-1.67	-1.04	-0.63	30.25	9.77	0
2004	50	2	326.40	12.51	1.48	20.03	10.64	42.89	6.81	5.29	3.14	-1.29	-0.88	-0.42	29.23	10.38	0
2004	50	3	303.04	22.45	343.99	34.82	56.9	44.59	5.88	3.97	2.27	-0.91	-0.90	0.00	28.35	10.70	0
2004	50	4	311.42	14.01	344.83	17.09	13.75	53.27	11.10	9.03	3.15	-0.95	-0.83	-0.13	28.25	11.55	0
2004	50	5	307.69	5.41	341.43	10.97	11.83	48.12	14.05	11.16	3.49	-1.12	-0.67	-0.45	28.30	11.56	0
2004	50	6	285.03	10.27	324.28	13.54	168.83	56.61	10.63	7.69	2.22	1.14	-0.65	1.78	26.74	11.31	0
2004	50	7	282.33	17.10	346.88	36.34	101.64	46.39	6.09	4.55	2.70	0.89	-0.64	1.53	26.77	12.14	0
2004	50	8	110.57	50.78	53.81	30.95	69.22	39.78	2.83	3.03	2.37	0.62	-0.53	1.15	27.21	12.90	0
2004	50	9	283.84	61.82	8.81	50.41	44.77	45.27	3.80	2.93	2.49	1.59	0.54	1.05	27.97	14.02	0
2004	50	10	283.29	15.64	317.51	32.80	284.82	78.07	8.73	5.22	2.10	0.42	0.05	0.38	31.14	16.42	0
2004	50	11	287.08	13.94	313.54	14.90	313.61	31.90	15.20	12.70	5.73	-2.24	-1.13	-1.11	35.97	18.96	0
2004	50	12	279.40	13.81	305.92	15.15	301.76	30.86	15.54	13.25	5.99	-2.80	-1.27	-1.53	38.06	20.85	0
2004	50	13	292.07	13.86	315.80	15.98	310.82	32.89	20.40	19.14	7.94	-3.11	-1.28	-1.83	40.18	22.22	0
2004	50	14	291.48	10.55	317.06	14.30	313.83	32.81	25.56	23.04	8.69	-3.11	-1.31	-1.80	41.22	22.14	0
2004	50	15	287.74	17.67	312.75	19.76	316.03	40.54	20.90	18.35	7.78	-2.44	-1.20	-1.23	41.23	21.73	0
2004	50	16	302.23	17.07	327.41	19.25	323.9	36.27	18.87	16.91	6.72	-2.63	-1.23	-1.40	41.55	22.54	0
2004	50	17	305.77	11.17	332.57	14.37	330.65	29.03	19.63	18.48	6.85	-2.09	-1.13	-0.96	40.80	22.05	0
2004	50	18	302.68	20.73	329.15	24.62	331.71	40.64	12.59	11.38	5.58	-1.73	-1.12	-0.61	39.59	21.75	0
2004	50	19	304.36	11.64	329.58	13.78	329.75	25.25	16.42	14.66	6.43	-1.64	-1.11	-0.53	38.81	21.49	0
2004	50	20	303.37	10.40	329.56	11.70	329.85	24.17	15.66	14.26	5.77	-1.55	-1.12	-0.43	38.21	21.11	0
2004	50	21	309.91	15.04	339.76	17.19	340.98	31.06	14.80	12.88	5.46	-1.53	-1.07	-0.47	37.80	20.65	0
2004	50	22	319.54	15.64	351.18	15.77	351.18	25.94	12.15	11.28	5.66	-1.52	-1.04	-0.48	37.21	20.17	0
2004	50	23	339.58	9.32	14.38	10.22	28.66	13.72	7.95	7.11	4.10	-0.78	-0.75	-0.03	35.52	19.90	0
2004	50	24	8.63	6.77	40.45	7.27	22.12	20.28	7.14	5.25	2.15	0.71	-0.20	0.90	32.56	19.78	0
2004	51	1	333.09	7.38	347.28	10.53	15.4	20.37	6.77	4.70	2.41	2.02	-0.43	2.45	30.95	20.25	0
2004	51	2	295.09	21.67	289.93	16.08	50.44	24.98	4.65	3.58	2.33	3.04	0.13	2.92	29.51	20.00	0
2004	51	3	327.20	3.34	1.46	8.81	41.47	14.93	7.70	5.62	3.61	2.47	0.13	2.35	29.64	19.41	0
2004	51	4	331.01	4.31	10.50	15.04	36.02	21.32	7.59	5.92	4.61	2.02	0.33	1.69	29.29	19.51	0
2004	51	5	274.23	23.10	4.12	40.27	75.22	45.59	3.57	2.58	2.50	1.76	0.45	1.31	28.72	19.00	0
2004	51	6	334.26	7.27	13.57	7.30	35.91	11.83	5.23	4.38	3.74	2.99	0.20	2.79	27.49	19.01	0
2004	51	7	1.50	16.26	16.12	17.98	67.14	50.83	2.55	2.85	2.29	2.28	1.37	0.90	27.46	19.12	0
2004	51	8	282.93	47.00	232.10	28.14	56.51	40.17	1.30	1.92	1.41	1.16	1.14	0.02	28.15	19.63	0
2004	51	9	280.63	26.61	44.12	31.05	19.62	22.35	1.81	2.05	2.19	-0.28	0.27	-0.56	29.70	20.51	0
2004	51	10	168.52	10.58	168.87	15.68	167.35	26.04	5.66	4.35	3.08	-1.69	-0.47	-1.22	32.51	21.33	0
2004	51	11	138.10	14.01	155.47	16.42	163.64	27.07	4.21	4.10	2.95	-2.57	-1.12	-1.45	34.53	20.06	0
2004	51	12	130.82	13.10	153.84	16.94	161.73	28.78	4.64	4.79	3.45	-2.72	-1.25	-1.47	35.75	19.30	0
2004	51	13	141.04	14.15	162.79	17.90	170.1	24.68	6.58	6.14	4.24	-2.84	-1.26	-1.58	37.09	19.81	0
2004	51	14	138.71	12.64	164.68	14.74	167.98	25.25	6.21	6.01	4.12	-2.93	-1.34	-1.59	38.64	20.40	0
2004	51	15	130.23	10.02	156.35	10.70	160.03	21.21	7.29	6.86	4.50	-2.62	-1.26	-1.36	39.24	20.46	0
2004	51	16	119.73	7.29	147.18	11.07	156.43	25.13	8.02	6.64	3.36	-2.38	-1.14	-1.24	39.76	21.16	0
2004	51	17	131.20	5.16	161.50	8.35	168.95	14.90	9.39	7.04	4.81	-2.10	-1.08	-1.02	39.42	21.97	0
2004	51	18	135.09	3.96	163.68	7.04	169.63	14.53	9.93	7.67	4.27	-1.43	-0.88	-0.55	37.70	21.52	0
2004	51	19	120.52	5.68	147.29	8.46	156.03	19.56	10.93	8.04	2.94	-1.12	-0.88	-0.24	36.26	20.38	0
2004	51	20	113.90	8.20	137.99	11.16	129.28	42.20	8.62	6.19	2.29	-1.31	-0.97	-0.34	35.01	19.26	0
2004	51	21	101.29	13.72	121.38	18.92	81.72	41.37	5.20	3.64	1.47	-1.51	-1.02	-0.49	34.66	18.99	0

2004	51	22	69.42	13.05	78.55	17.22	49.42	31.54	5.94	4.32	2.56	-1.73	-1.03	-0.70	34.36	19.90	0
2004	51	23	36.08	15.42	43.56	16.48	17.79	18.71	6.87	5.32	3.74	-1.79	-0.99	-0.79	34.41	21.99	0
2004	51	24	23.25	16.54	27.28	13.26	13.88	16.93	7.02	6.03	4.22	-1.72	-0.97	-0.74	34.76	23.25	0
2004	52	1	47.07	21.62	25.96	23.18	4.11	30.65	5.99	4.73	3.16	-1.34	-0.81	-0.53	35.23	24.16	0
2004	52	2	62.03	19.16	49.63	32.03	4.44	40.24	6.27	3.67	2.16	-1.25	-0.86	-0.39	35.87	25.51	0
2004	52	3	32.37	18.34	34.76	14.75	6.57	19.03	5.31	4.85	3.26	-1.55	-0.99	-0.57	36.39	26.79	0
2004	52	4	0.40	13.53	16.70	12.47	12.74	18.99	7.28	7.03	4.41	-1.78	-1.05	-0.73	36.51	27.42	0
2004	52	5	5.37	11.45	24.69	11.24	21.5	17.66	7.46	6.78	4.29	-1.47	-0.95	-0.52	35.62	28.23	0.02
2004	52	6	359.64	15.98	9.35	13.65	4.8	26.60	4.81	4.54	2.77	-1.60	-0.97	-0.63	35.34	28.18	0
2004	52	7	2.85	14.56	28.48	12.42	22.07	19.67	3.77	4.20	2.88	-1.57	-0.96	-0.61	35.19	27.64	0
2004	52	8	19.40	9.05	43.14	9.76	41.6	20.40	4.98	4.84	3.11	-1.51	-0.92	-0.59	35.20	27.61	0
2004	52	9	351.09	12.42	28.37	15.15	25.63	24.98	4.86	4.45	3.02	-1.55	-0.82	-0.73	35.47	28.26	0
2004	52	10	88.53	19.02	117.44	21.51	116.6	37.68	3.70	3.69	2.93	-2.06	-1.07	-0.99	36.26	28.94	0
2004	52	11	149.64	42.70	172.97	48.06	151.76	53.27	3.28	3.38	2.87	-2.33	-1.06	-1.26	37.55	30.49	0
2004	52	12	235.33	61.06	269.54	52.26	296.72	62.31	2.61	2.93	2.44	-2.21	-1.10	-1.11	38.76	31.30	0
2004	52	13	127.25	41.02	150.30	54.18	161.25	66.38	3.48	2.87	2.60	-1.62	-0.51	-1.11	41.90	32.58	0
2004	52	14	237.04	18.27	238.91	27.20	197.02	31.97	9.94	5.98	4.00	-0.17	-0.11	-0.06	45.08	31.03	0
2004	52	15	250.88	10.17	273.88	14.60	259.34	31.42	20.68	16.75	7.02	-0.83	-0.57	-0.26	47.83	25.99	0
2004	52	16	241.20	9.71	265.09	13.02	268.64	29.90	21.67	19.41	8.26	-1.66	-0.98	-0.68	47.43	23.68	0
2004	52	17	250.31	10.91	273.88	14.51	272.12	27.50	14.71	12.80	5.72	-1.78	-1.05	-0.73	45.48	25.61	0
2004	52	18	223.63	13.04	243.97	14.43	233.68	31.08	15.47	13.60	5.60	-1.65	-0.98	-0.67	43.02	27.77	0
2004	52	19	260.79	10.51	285.09	13.39	282.37	28.27	15.36	12.57	5.29	-1.51	-1.08	-0.42	41.40	27.52	0
2004	52	20	272.10	13.16	301.27	14.41	294.9	34.48	14.34	11.96	4.53	-1.41	-1.17	-0.24	41.44	25.50	0
2004	52	21	273.56	12.48	300.43	14.30	299.02	29.95	24.76	21.27	8.47	-1.81	-1.18	-0.63	40.55	23.71	0
2004	52	22	278.08	11.95	306.11	13.97	305.45	33.91	25.77	22.46	8.55	-1.84	-1.21	-0.63	39.33	20.77	0
2004	52	23	275.89	10.20	301.89	12.37	299.53	30.25	27.47	24.07	9.40	-1.84	-1.19	-0.65	38.38	21.65	0
2004	52	24	280.01	9.43	303.83	11.75	304.24	28.17	26.01	22.59	8.36	-1.94	-1.20	-0.74	37.56	22.14	0
2004	53	1	276.12	12.08	300.37	12.72	299.36	28.54	18.73	15.91	6.86	-1.92	-1.23	-0.69	36.87	21.09	0
2004	53	2	275.49	14.11	301.44	15.95	301.78	33.35	17.79	15.81	6.66	-1.92	-1.20	-0.71	36.69	19.71	0
2004	53	3	282.86	13.55	308.86	14.82	308.93	29.51	21.46	19.58	8.14	-1.96	-1.20	-0.76	36.64	19.56	0
2004	53	4	286.66	13.16	309.92	15.90	308.61	29.58	21.42	18.71	7.67	-1.89	-1.22	-0.67	36.28	19.82	0
2004	53	5	290.53	19.44	316.33	22.65	320.82	42.94	14.05	11.85	5.47	-1.75	-1.17	-0.58	36.22	18.81	0
2004	53	6	302.54	20.22	328.98	20.34	329.28	32.70	15.71	14.11	6.91	-1.89	-1.15	-0.74	36.38	18.88	0
2004	53	7	292.27	23.09	318.11	27.54	318.97	40.09	16.39	14.33	6.71	-1.86	-1.13	-0.72	36.12	19.48	0
2004	53	8	296.62	14.61	320.49	16.58	315.57	32.81	18.38	16.15	6.38	-1.97	-1.18	-0.79	36.32	19.83	0
2004	53	9	289.56	18.27	311.68	19.52	309.1	40.58	15.95	14.13	6.46	-1.95	-1.16	-0.79	36.69	18.64	0
2004	53	10	289.10	16.24	314.21	18.25	313.39	35.40	18.73	17.14	7.48	-2.10	-1.18	-0.92	37.50	18.68	0
2004	53	11	281.46	12.56	306.48	13.65	306.1	36.67	25.38	22.54	8.24	-2.34	-1.22	-1.12	38.01	20.12	0
2004	53	12	282.30	10.64	309.41	14.10	306.59	28.94	27.22	25.32	10.03	-3.16	-1.21	-1.94	39.31	21.04	0
2004	53	13	283.13	10.12	310.13	12.51	308.32	28.59	25.00	23.97	9.60	-3.25	-1.22	-2.02	40.10	19.99	0
2004	53	14	279.62	9.68	305.03	11.83	303.09	26.24	26.57	24.86	10.21	-3.40	-1.29	-2.11	40.36	18.83	0
2004	53	15	277.86	11.53	301.88	13.98	299.39	28.77	24.15	22.61	9.33	-3.32	-1.28	-2.04	40.37	18.92	0
2004	53	16	278.74	10.11	304.52	12.59	304.18	29.59	24.03	21.48	8.45	-3.06	-1.34	-1.72	39.81	19.63	0
2004	53	17	282.41	11.17	307.75	13.66	310.53	29.21	21.27	19.26	8.01	-2.50	-1.24	-1.26	38.80	19.24	0
2004	53	18	282.90	10.39	308.78	12.13	307.96	26.77	22.48	20.02	7.68	-2.09	-1.23	-0.86	37.86	18.38	0
2004	53	19	290.89	9.28	316.84	11.18	317.56	28.50	23.98	21.55	7.70	-1.78	-1.16	-0.62	36.86	17.73	0
2004	53	20	294.77	11.56	319.53	13.11	323.2	31.29	21.51	18.90	7.32	-1.76	-1.15	-0.61	36.30	17.15	0
2004	53	21	303.72	12.96	331.89	14.39	336.24	29.53	18.70	15.94	6.58	-1.67	-1.13	-0.54	35.74	16.61	0
2004	53	22	308.17	12.17	334.41	13.21	334.79	25.22	19.05	17.46	7.37	-1.70	-1.10	-0.60	35.37	16.15	0

2004	53	23	326.45	9.28	354.01	13.56	357.09	22.31	14.92	13.30	6.36	-1.65	-1.05	-0.60	34.44	16.21	0
2004	53	24	326.14	11.15	352.96	13.43	353.94	24.70	11.89	10.45	4.95	-1.59	-1.07	-0.52	33.33	15.84	0
2004	54	1	327.91	24.06	359.39	32.99	9.26	33.26	8.78	7.55	5.15	-1.69	-1.05	-0.64	32.71	14.74	0
2004	54	2	328.50	26.14	356.00	49.41	7.87	61.02	7.24	5.19	3.16	-1.31	-0.94	-0.37	31.88	14.42	0
2004	54	3	306.14	16.75	342.86	18.74	344.47	28.69	7.26	5.88	2.92	-1.20	-0.90	-0.30	31.32	14.79	0
2004	54	4	289.43	14.98	311.84	18.45	325.79	36.83	7.74	6.89	2.69	-1.07	-1.02	-0.05	30.54	15.08	0
2004	54	5	301.11	8.67	325.93	9.91	335.27	19.66	10.95	10.13	4.20	-1.47	-1.06	-0.41	30.42	14.58	0
2004	54	6	310.65	9.34	344.76	13.50	12.24	27.39	9.91	7.94	3.55	-1.20	-0.81	-0.39	29.38	15.11	0
2004	54	7	335.24	24.95	19.25	25.95	75.36	42.38	3.96	3.08	1.66	-0.93	-0.69	-0.25	28.08	14.61	0
2004	54	8	344.97	24.29	34.64	24.81	54.38	27.44	2.43	3.01	2.02	-1.24	-0.84	-0.40	28.35	14.66	0
2004	54	9	82.63	57.02	148.09	49.17	158.56	49.13	1.64	1.77	1.80	-2.18	-1.20	-0.99	30.00	15.58	0
2004	54	10	132.14	58.12	182.82	57.73	238.92	75.64	2.14	2.35	2.37	-2.31	-1.18	-1.13	32.25	16.07	0
2004	54	11	333.28	14.27	1.59	17.24	4.91	30.55	5.43	4.92	4.02	-2.48	-1.25	-1.23	34.48	15.68	0
2004	54	12	308.39	49.69	358.24	31.41	14.55	35.75	4.10	3.98	3.43	-2.23	-1.14	-1.09	36.84	15.71	0
2004	54	13	339.51	15.55	0.68	17.65	356.14	31.12	7.54	7.23	5.23	-2.90	-1.39	-1.51	39.46	14.66	0
2004	54	14	333.67	11.55	1.06	16.01	0.92	30.33	8.00	7.80	5.86	-3.12	-1.47	-1.64	41.14	14.33	0
2004	54	15	335.32	28.60	3.64	24.39	6.97	38.05	4.93	5.00	4.26	-2.49	-1.31	-1.18	42.07	14.43	0
2004	54	16	275.24	44.67	313.57	43.06	338.08	65.74	4.21	3.99	3.01	-2.43	-1.20	-1.23	43.55	15.07	0
2004	54	17	258.95	22.56	287.33	27.39	283.2	42.18	6.46	5.48	3.07	-2.39	-1.16	-1.23	44.54	14.93	0
2004	54	18	224.83	15.05	225.30	20.11	188.38	21.87	6.49	5.27	2.81	-0.80	-0.67	-0.13	42.94	15.38	0
2004	54	19	239.99	6.68	243.52	15.78	165.26	13.20	8.36	4.98	2.04	0.28	-0.35	0.63	41.31	15.12	0
2004	54	20	245.12	12.70	250.34	19.92	160.58	51.95	6.69	3.88	1.86	0.02	-0.74	0.76	40.08	15.13	0
2004	54	21	278.95	39.63	275.11	75.20	256.76	61.43	4.34	2.65	1.91	0.49	-0.81	1.31	39.19	15.94	0
2004	54	22	321.10	25.56	327.19	48.79	7.88	16.48	7.22	6.04	4.00	3.89	-0.34	4.24	35.06	17.88	0
2004	54	23	328.65	9.60	20.04	17.35	57	23.53	9.44	8.13	4.73	2.72	0.98	1.74	34.23	17.20	0
2004	54	24	332.82	5.85	4.17	10.62	47.53	16.82	8.84	6.30	4.31	2.00	-0.07	2.07	33.35	17.01	0
2004	55	1	342.67	4.60	12.16	5.82	36.34	14.14	8.74	8.15	4.62	1.04	-0.38	1.42	33.05	17.05	0
2004	55	2	338.63	4.02	7.82	9.70	32.17	13.12	10.97	9.00	5.20	1.32	-0.12	1.44	32.02	16.77	0
2004	55	3	339.63	4.32	7.50	9.79	39.34	17.30	10.12	8.04	3.69	0.36	-0.50	0.87	31.91	16.14	0
2004	55	4	339.41	7.11	8.20	11.07	26.87	18.50	10.70	8.16	4.14	-0.47	-0.59	0.12	32.28	14.83	0
2004	55	5	345.57	6.47	7.77	8.22	9.78	17.31	11.30	10.62	6.08	-1.84	-1.08	-0.76	32.91	13.66	0
2004	55	6	346.23	5.22	6.70	9.45	8.81	15.82	10.51	10.05	5.76	-2.01	-1.14	-0.87	32.33	13.25	0
2004	55	7	345.09	8.99	5.85	11.45	9.63	16.59	10.01	9.32	5.62	-2.02	-1.15	-0.87	32.18	12.88	0
2004	55	8	342.75	6.63	5.40	8.96	11.84	15.91	12.37	11.17	6.61	-2.00	-1.10	-0.90	32.22	13.68	0
2004	55	9	338.88	5.02	3.36	8.98	9.87	17.51	12.86	12.30	6.71	-2.07	-1.08	-1.00	32.26	13.53	0
2004	55	10	343.28	5.62	7.05	9.40	6.6	16.51	10.44	9.99	6.44	-2.29	-1.16	-1.13	32.58	13.56	0
2004	55	11	345.37	6.93	10.54	7.74	7.76	15.93	7.74	8.06	6.20	-2.27	-1.16	-1.11	32.84	14.27	0
2004	55	12	342.66	6.27	6.90	8.85	9.7	18.17	8.38	8.56	5.98	-2.32	-1.09	-1.23	30.58	19.10	0
2004	55	13	352.43	7.91	22.37	10.25	22.93	15.41	7.77	7.59	6.01	-1.82	-0.90	-0.92	28.74	21.64	0
2004	55	14	355.13	8.28	20.00	11.01	15.82	15.83	7.43	7.17	5.75	-1.95	-0.99	-0.96	28.96	22.36	0
2004	55	15	351.80	7.67	7.66	9.59	5.25	17.53	9.32	8.99	5.86	-2.19	-1.00	-1.18	29.90	22.71	0
2004	55	16	344.30	5.66	2.93	11.62	357.67	20.46	9.07	8.47	5.02	-2.12	-1.03	-1.08	29.94	22.58	0
2004	55	17	338.77	4.85	1.53	12.37	0.83	21.00	9.06	8.09	4.62	-2.06	-1.03	-1.03	29.96	22.00	0
2004	55	18	328.71	6.14	0.76	8.94	7.87	18.14	7.02	6.10	3.59	-1.69	-0.88	-0.82	30.14	22.16	0
2004	55	19	261.57	33.08	111.85	44.48	126.6	37.06	2.94	1.68	1.52	-1.14	-0.70	-0.44	29.96	22.53	0
2004	55	20	273.07	31.66	131.93	38.40	83.24	14.25	1.78	1.33	1.96	-0.62	-0.54	-0.09	29.78	22.55	0
2004	55	21	346.13	20.35	27.76	11.19	52.35	16.94	2.81	4.12	2.71	-0.52	-0.55	0.03	29.18	22.11	0
2004	55	22	3.04	7.41	36.98	7.52	46.01	17.10	6.56	6.51	3.66	-0.61	-0.49	-0.12	28.50	21.47	0
2004	55	23	350.79	7.93	16.81	11.54	26.55	19.88	6.20	5.14	2.62	-0.92	-0.69	-0.23	28.09	20.94	0

2004	55	24	330.66	7.48	5.65	11.79	28.49	20.21	7.55	6.18	3.00	-0.97	-0.83	-0.14	28.30	20.90	0
2004	56	1	319.91	9.42	338.19	11.07	352.97	41.46	9.69	8.65	2.67	-1.03	-1.03	-0.01	28.31	19.19	0
2004	56	2	323.07	5.80	349.29	8.89	344.05	24.93	16.22	15.13	5.68	-1.73	-1.08	-0.65	27.75	14.95	0
2004	56	3	327.09	5.22	350.18	10.55	345.51	32.30	19.98	18.35	6.71	-1.91	-1.15	-0.76	26.06	9.72	0
2004	56	4	330.16	5.59	353.52	12.48	350.86	24.60	15.48	13.97	5.66	-1.91	-1.18	-0.73	24.74	6.47	0
2004	56	5	334.80	7.55	359.65	12.88	9.2	22.83	11.10	10.21	5.47	-1.73	-1.09	-0.64	23.86	3.59	0
2004	56	6	336.91	9.35	5.37	13.01	13.63	19.13	12.15	10.31	5.46	-1.64	-1.06	-0.58	23.24	1.97	0
2004	56	7	345.82	9.43	15.59	13.17	27.27	18.05	10.79	9.69	5.77	-1.51	-1.08	-0.44	22.22	2.35	0
2004	56	8	338.96	6.72	5.39	13.59	9.69	19.50	15.59	14.35	7.70	-2.12	-1.17	-0.95	22.26	1.65	0
2004	56	9	333.73	6.00	356.12	11.22	355.62	22.19	13.23	12.55	6.50	-2.53	-1.24	-1.30	23.33	3.12	0
2004	56	10	334.68	5.45	1.95	16.24	4.06	21.67	16.48	15.32	7.75	-2.81	-1.24	-1.58	25.69	3.90	0
2004	56	11	336.52	6.21	2.36	10.41	2.16	20.45	15.50	14.41	8.09	-2.96	-1.21	-1.75	27.69	3.67	0
2004	56	12	337.21	10.04	3.60	13.16	7.9	21.19	12.63	11.05	7.14	-3.06	-1.36	-1.70	30.58	4.21	0
2004	56	13	337.40	7.91	3.75	10.51	7.29	18.35	14.15	12.95	7.95	-3.03	-1.22	-1.80	33.24	4.82	0
2004	56	14	335.36	8.47	2.23	12.92	3.8	22.03	17.13	15.31	8.51	-2.99	-1.22	-1.77	35.69	5.07	0
2004	56	15	336.85	8.49	1.77	14.72	3.04	21.18	17.56	15.81	8.56	-2.99	-1.28	-1.72	37.52	5.61	0
2004	56	16	336.00	8.19	1.96	13.13	4.38	21.64	17.65	15.53	8.56	-2.83	-1.28	-1.55	38.25	7.01	0
2004	56	17	341.09	5.77	4.28	12.60	9.86	20.76	19.82	17.57	9.60	-2.42	-1.22	-1.20	37.96	6.62	0
2004	56	18	335.03	5.41	359.60	13.51	1.69	22.59	18.90	17.09	7.00	-1.74	-1.08	-0.66	37.49	6.63	0
2004	56	19	333.37	8.56	358.79	14.54	359.58	23.83	13.02	11.43	5.52	-1.46	-1.02	-0.44	36.46	6.61	0
2004	56	20	337.01	4.90	3.60	10.49	8.64	15.95	11.83	10.49	5.58	-1.32	-0.95	-0.36	35.14	7.83	0
2004	56	21	321.36	8.47	358.75	17.50	25.25	49.01	9.01	6.81	2.91	0.07	-0.44	0.51	33.09	9.47	0
2004	56	22	311.90	10.06	334.10	11.94	0.12	41.25	9.76	8.39	3.14	-0.16	-0.84	0.69	32.77	8.67	0
2004	56	23	330.72	5.98	359.85	9.45	8.39	16.06	12.49	10.56	5.53	-0.69	-0.67	-0.02	32.03	8.42	0
2004	56	24	334.76	4.75	3.33	11.03	14.37	17.16	13.06	11.64	5.94	-1.23	-0.89	-0.34	31.21	8.59	0
2004	57	1	340.80	3.53	7.41	6.28	12.74	14.39	12.52	11.29	6.55	-1.67	-1.02	-0.65	30.30	8.99	0
2004	57	2	341.29	6.94	5.61	14.29	14.86	23.14	11.83	9.64	5.00	-1.58	-1.01	-0.57	29.66	8.99	0
2004	57	3	342.83	6.69	14.24	13.65	51.57	32.44	8.71	6.74	3.16	-1.16	-0.96	-0.20	28.64	8.60	0
2004	57	4	348.41	7.00	12.02	9.89	35.47	21.12	7.39	6.54	3.48	-1.10	-0.84	-0.26	28.13	9.27	0
2004	57	5	341.83	6.35	14.91	11.14	57.48	19.01	9.25	7.03	3.56	-0.73	-0.83	0.10	26.84	10.44	0
2004	57	6	335.57	10.81	42.26	24.95	123.57	30.58	6.45	4.00	2.32	0.09	-0.29	0.39	26.25	8.60	0
2004	57	7	334.48	12.01	17.25	39.98	115.74	32.79	6.34	3.58	1.73	-0.39	-0.46	0.07	26.04	9.54	0
2004	57	8	341.89	7.85	14.86	16.88	68.89	29.55	8.09	4.79	2.21	-0.87	-0.62	-0.25	26.51	11.54	0
2004	57	9	344.30	8.03	11.08	14.42	14.75	22.56	10.77	8.67	5.20	-2.02	-0.99	-1.03	29.28	12.57	0
2004	57	10	344.56	6.36	7.95	11.60	13.02	18.55	18.62	16.35	9.40	-2.78	-1.27	-1.51	31.75	13.54	0
2004	57	11	335.54	6.47	358.17	13.42	357.44	23.64	15.74	14.91	7.26	-3.17	-1.28	-1.89	32.95	13.84	0
2004	57	12	325.40	6.00	349.24	8.50	342.32	19.87	14.12	13.61	6.57	-3.22	-1.17	-2.05	35.56	13.30	0
2004	57	13	335.49	6.38	359.71	11.94	355.79	24.36	15.16	13.95	7.13	-3.23	-1.26	-1.96	37.50	12.48	0
2004	57	14	335.02	5.39	359.47	14.28	359.29	23.37	17.72	16.30	7.71	-3.08	-1.28	-1.81	38.38	11.47	0
2004	57	15	333.65	5.51	357.22	13.72	353.78	23.65	17.58	16.62	7.42	-2.89	-1.20	-1.69	39.06	10.28	0
2004	57	16	336.18	7.53	358.55	12.62	359.77	22.83	15.47	14.16	7.14	-2.55	-1.19	-1.36	39.60	8.08	0
2004	57	17	341.80	9.10	4.37	13.49	6.83	21.34	16.41	14.63	7.74	-2.21	-1.19	-1.02	39.39	1.94	0
2004	57	18	343.91	7.96	6.03	14.36	12.25	17.94	18.35	16.51	8.87	-1.87	-1.10	-0.77	37.86	-1.58	0
2004	57	19	348.52	8.47	9.83	9.57	10.69	16.23	13.56	12.04	6.88	-1.67	-1.05	-0.62	36.75	0.89	0
2004	57	20	343.44	6.97	3.30	12.81	6.65	19.60	14.10	12.69	6.13	-1.57	-1.03	-0.54	35.92	3.01	0
2004	57	21	339.43	5.23	0.55	11.66	9.53	20.50	14.92	13.89	6.22	-1.64	-1.03	-0.60	34.95	5.46	0
2004	57	22	344.77	6.92	5.78	11.23	11.18	17.46	13.41	12.63	6.63	-1.78	-1.09	-0.70	34.13	7.24	0
2004	57	23	341.51	5.70	3.08	13.11	9.58	20.18	17.90	16.39	8.05	-1.75	-1.07	-0.68	33.15	8.96	0
2004	57	24	341.57	7.01	3.59	12.09	13.66	18.22	21.75	19.99	10.11	-1.69	-1.01	-0.68	32.75	6.66	0

2004	58	1	344.04	8.34	8.66	13.56	18.85	15.00	20.27	17.72	10.70	-1.91	-1.12	-0.79	31.80	1.62	0
2004	58	2	344.65	7.64	8.39	12.85	16.78	16.72	19.88	16.90	10.30	-2.04	-1.18	-0.85	29.63	-4.04	0
2004	58	3	343.50	9.09	6.87	11.31	15.07	16.57	19.17	16.91	9.90	-2.09	-1.20	-0.89	28.26	-3.51	0
2004	58	4	344.13	7.87	6.88	11.98	13.42	16.81	20.02	18.71	10.29	-2.07	-1.20	-0.87	27.54	-3.24	0
2004	58	5	342.59	6.32	5.62	11.67	12.96	18.65	23.86	21.38	11.41	-2.04	-1.18	-0.86	27.36	-2.62	0
2004	58	6	343.02	7.02	4.85	16.42	12.94	19.62	23.74	20.96	11.13	-2.09	-1.20	-0.89	27.23	-2.22	0
2004	58	7	344.39	7.42	7.20	10.88	15.19	16.40	21.33	18.93	11.12	-2.07	-1.19	-0.88	26.71	-2.12	0
2004	58	8	343.48	6.42	6.57	13.58	16.86	16.02	22.18	19.48	11.74	-2.22	-1.23	-0.99	27.14	-1.52	0
2004	58	9	338.22	6.23	0.42	15.84	9.03	21.82	26.48	24.88	12.00	-2.37	-1.22	-1.15	28.09	-2.23	0
2004	58	10	336.59	6.04	359.26	14.34	4.73	22.41	21.84	20.82	10.09	-2.75	-1.26	-1.49	29.50	-0.51	0
2004	58	11	335.94	6.15	358.26	14.18	2.33	24.76	20.55	19.31	9.06	-3.08	-1.28	-1.80	32.47	1.21	0
2004	58	12	333.94	6.44	356.91	12.71	355.08	25.61	25.65	24.45	10.76	-3.05	-1.18	-1.86	34.52	0.38	0
2004	58	13	332.88	6.67	356.68	13.90	352.81	24.94	24.49	23.24	10.30	-3.15	-1.19	-1.95	36.46	0.27	0
2004	58	14	330.37	6.44	355.55	13.35	350.85	22.63	24.54	23.28	10.50	-3.09	-1.21	-1.88	38.07	0.96	0
2004	58	15	334.03	5.82	359.41	15.59	359.2	25.48	26.76	24.56	11.29	-2.93	-1.21	-1.72	39.20	1.42	0
2004	58	16	336.30	4.83	0.30	14.44	7.08	22.68	28.46	25.65	11.14	-2.63	-1.17	-1.46	40.15	2.50	0
2004	58	17	340.12	6.46	3.29	15.63	9.91	20.49	25.09	21.97	10.72	-2.28	-1.15	-1.13	40.57	3.10	0
2004	58	18	340.60	5.17	3.49	12.27	9.75	20.29	22.72	19.86	9.04	-1.66	-1.01	-0.64	39.76	3.30	0
2004	58	19	338.82	6.82	1.32	10.91	4.97	19.23	16.80	14.72	7.01	-1.43	-1.01	-0.42	38.48	2.63	0
2004	58	20	342.63	6.50	4.49	10.73	13.72	16.72	15.90	14.30	7.66	-1.51	-1.03	-0.48	37.47	2.14	0
2004	58	21	341.50	5.94	4.62	12.23	13.42	16.75	16.54	14.49	7.78	-1.50	-0.99	-0.52	36.65	2.15	0
2004	58	22	345.02	8.54	12.54	12.09	24.73	16.44	10.69	8.41	4.56	-1.08	-0.91	-0.17	35.30	2.32	0
2004	58	23	343.13	7.26	13.72	9.43	24.68	15.08	11.55	9.15	4.92	-0.79	-0.85	0.06	34.64	2.08	0
2004	58	24	344.93	6.10	14.53	8.16	18.13	13.72	16.09	13.48	8.25	-1.43	-0.95	-0.48	34.29	2.95	0
2004	59	1	343.50	4.97	11.65	8.00	15.12	13.89	16.92	15.23	9.39	-1.56	-0.92	-0.64	33.41	4.20	0
2004	59	2	340.83	4.29	7.34	9.76	10.21	16.40	17.20	14.86	7.99	-1.49	-0.95	-0.55	32.68	5.67	0
2004	59	3	342.33	5.11	9.43	8.64	15.59	15.10	15.91	13.46	7.52	-1.44	-0.88	-0.55	32.31	6.29	0
2004	59	4	336.26	6.16	9.15	10.51	13.93	15.19	13.67	11.89	7.29	-1.22	-0.76	-0.46	31.92	5.84	0
2004	59	5	340.30	5.59	14.67	8.49	26.51	18.22	12.14	9.79	5.05	-0.61	-0.48	-0.13	30.78	7.60	0
2004	59	6	336.43	3.37	9.24	5.63	22.06	23.92	11.33	8.75	3.81	0.13	-0.10	0.23	30.23	8.84	0
2004	59	7	329.34	6.36	8.96	10.04	55.97	37.84	8.70	6.36	2.41	1.02	0.17	0.85	29.74	9.14	0
2004	59	8	335.74	8.40	31.61	23.22	137.74	22.41	7.19	3.61	1.93	0.56	0.53	0.03	29.78	9.72	0
2004	59	9	334.34	11.15	14.57	13.09	16.38	34.37	6.96	6.72	4.62	-1.57	-0.66	-0.91	33.97	11.59	0
2004	59	10	317.13	10.80	2.21	11.77	8.17	16.91	8.02	8.66	5.75	-1.57	-0.51	-1.05	35.00	11.80	0
2004	59	11	328.44	22.21	27.60	13.92	32.72	19.09	5.09	5.81	5.36	-1.90	-0.77	-1.13	37.45	12.93	0
2004	59	12	352.34	74.40	82.02	69.37	80.17	70.40	3.12	3.13	3.21	-1.92	-0.84	-1.08	42.98	15.69	0
2004	59	13	332.79	51.34	208.07	62.07	245.34	47.98	4.20	3.01	3.48	-1.00	-0.42	-0.58	46.61	18.99	0
2004	59	14	304.46	11.55	329.11	16.93	322.41	40.82	16.03	14.56	6.03	-2.90	-1.10	-1.80	53.53	17.93	0
2004	59	15	300.89	10.71	327.44	12.38	324.01	28.75	20.26	19.27	7.49	-2.92	-1.18	-1.74	55.16	15.56	0
2004	59	16	298.11	11.09	323.46	12.23	317.92	28.83	24.65	22.62	8.69	-2.55	-1.16	-1.38	55.31	13.87	0
2004	59	17	301.40	9.21	326.07	11.31	320.74	26.19	22.83	21.72	7.84	-2.15	-1.11	-1.03	54.82	13.10	0
2004	59	18	297.81	9.08	324.25	10.19	322.12	24.26	17.99	16.72	6.11	-1.25	-1.09	-0.16	53.33	12.50	0
2004	59	19	280.86	7.72	301.36	9.11	298.1	22.96	17.43	15.12	5.54	-0.59	-0.87	0.29	51.31	14.12	0
2004	59	20	271.67	4.20	296.76	5.23	293.49	17.85	19.83	16.08	5.60	-0.16	-0.61	0.46	49.20	14.17	0
2004	59	21	277.62	4.38	299.12	6.00	295.73	25.25	20.93	18.06	6.28	-0.46	-0.66	0.20	48.13	13.37	0
2004	59	22	281.30	10.11	303.60	11.70	297.78	38.55	14.99	12.44	3.99	-0.56	-1.01	0.45	46.82	11.85	0
2004	59	23	298.01	19.98	332.05	21.15	325.13	41.62	10.99	8.82	3.70	-0.89	-0.93	0.04	46.48	10.67	0
2004	59	24	290.73	9.85	316.86	11.17	322.85	26.33	16.94	14.12	4.85	-0.70	-0.87	0.17	45.95	11.45	0
2004	60	1	304.14	11.20	334.27	12.10	332.38	26.22	15.59	13.54	5.71	-0.98	-0.88	-0.09	46.24	9.80	0

2004	60	2	296.06	10.59	328.23	12.46	313.4	62.06	13.93	11.15	2.64	0.54	-0.72	1.26	44.62	9.79	0
2004	60	3	297.37	6.35	324.74	8.46	310.45	63.99	17.34	14.13	3.40	0.50	-0.48	0.98	44.23	10.10	0
2004	60	4	285.83	14.89	288.42	49.85	151.89	33.04	12.98	6.93	2.99	3.99	0.08	3.91	40.29	10.44	0
2004	60	5	276.36	29.52	192.83	59.25	127.71	30.27	5.91	2.52	2.50	2.47	-0.20	2.67	39.84	10.42	0
2004	60	6	133.74	80.55	144.71	31.54	107.26	24.30	3.52	3.60	3.16	2.30	-0.20	2.50	39.21	10.88	0
2004	60	7	207.01	16.35	181.38	15.12	78.82	24.49	3.91	4.72	2.05	4.00	1.43	2.57	37.00	13.10	0
2004	60	8	185.31	8.22	195.92	14.59	3.55	24.14	6.07	2.47	1.21	5.19	3.45	1.74	35.88	17.93	0
2004	60	9	167.43	11.69	182.78	8.57	189.22	28.51	5.39	4.35	2.34	2.07	1.52	0.55	37.88	17.01	0
2004	60	10	230.61	27.06	171.75	49.09	170.4	48.40	5.04	2.96	2.54	0.40	0.88	-0.48	40.87	16.74	0
2004	60	11	279.82	19.66	297.92	26.57	277.64	55.20	9.65	7.29	3.26	-1.78	-0.81	-0.97	45.84	18.27	0
2004	60	12	286.44	13.76	313.21	16.01	308.07	39.88	12.93	11.34	4.63	-2.74	-1.23	-1.51	48.70	19.90	0
2004	60	13	274.74	15.38	300.99	18.47	292.43	37.27	11.92	10.33	4.73	-2.92	-1.30	-1.61	50.92	20.92	0
2004	60	14	266.08	15.35	293.16	19.48	288.26	43.56	9.54	7.81	3.46	-2.54	-1.20	-1.35	52.25	20.47	0
2004	60	15	258.28	14.56	286.16	19.56	287.11	36.35	7.45	6.11	2.89	-2.37	-1.09	-1.28	53.81	20.65	0
2004	60	16	244.74	13.00	270.45	16.29	273.04	38.44	9.03	6.99	3.28	-2.07	-1.03	-1.03	55.19	20.39	0
2004	60	17	245.22	8.17	268.37	10.23	268.42	26.58	12.58	10.55	4.64	-1.67	-1.03	-0.64	55.61	19.92	0
2004	60	18	242.55	8.02	267.71	9.49	275.37	22.96	12.97	10.38	4.01	-1.05	-0.98	-0.07	55.15	19.98	0
2004	60	19	242.83	6.27	266.31	7.41	274.36	18.65	14.96	11.54	3.83	-0.02	-0.86	0.84	54.20	19.78	0
2004	60	20	244.32	6.76	267.01	7.88	273.65	20.23	14.04	10.61	3.64	-0.20	-0.80	0.60	53.80	19.19	0
2004	60	21	236.72	6.08	259.02	8.16	223.18	22.83	11.76	7.97	2.23	0.44	-0.65	1.09	52.44	18.62	0
2004	60	22	243.64	9.80	260.65	11.71	228.21	22.65	12.56	8.74	3.63	0.03	-0.69	0.73	52.18	18.33	0
2004	60	23	236.54	21.44	233.76	39.37	168.15	53.59	8.60	4.94	2.58	0.43	-0.61	1.04	51.38	17.76	0
2004	60	24	229.38	20.99	193.73	23.66	196.61	51.22	6.75	4.24	2.06	3.51	0.12	3.39	47.84	18.92	0
2004	61	1	161.64	24.92	145.43	14.51	229.04	61.85	4.44	4.34	1.58	4.73	0.97	3.75	45.25	20.25	0
2004	61	2	142.65	22.38	183.55	46.89	251.66	58.61	4.14	2.48	1.95	6.08	2.38	3.70	43.43	20.89	0
2004	61	3	237.09	22.61	223.19	19.44	171.35	21.87	7.46	5.42	2.81	6.17	0.25	5.92	43.49	20.24	0
2004	61	4	258.17	14.80	254.25	20.66	183.17	63.45	9.31	6.80	2.82	6.54	-0.58	7.11	42.77	20.24	0
2004	61	5	251.62	11.18	232.26	59.12	71.4	59.03	10.79	5.75	2.15	8.50	1.91	6.59	40.24	20.12	0
2004	61	6	126.70	57.28	114.67	44.69	358.19	23.14	3.19	2.56	2.77	7.48	0.16	7.32	40.19	20.02	0
2004	61	7	249.17	14.20	20.16	17.65	16.52	42.46	3.79	4.09	2.46	9.64	2.77	6.87	37.48	20.86	0
2004	61	8	12.22	28.50	31.81	6.96	358.53	44.59	3.35	7.21	3.15	8.80	5.09	3.71	37.52	21.01	0
2004	61	9	12.26	6.61	25.42	10.25	40.83	24.84	6.60	5.18	3.23	5.27	4.22	1.05	40.90	21.93	0
2004	61	10	32.41	7.41	60.65	27.10	26.91	18.97	5.23	4.09	3.28	0.96	0.87	0.09	46.40	22.92	0
2004	61	11	128.03	34.09	203.53	23.67	260.48	19.96	2.61	2.60	3.65	-0.74	-0.60	-0.14	50.53	23.59	0
2004	61	12	153.42	16.20	189.94	17.46	198.51	25.62	5.15	5.18	4.49	-2.39	-1.16	-1.23	54.78	23.82	0
2004	61	13	145.94	11.08	171.58	14.41	172.56	25.05	6.49	6.69	5.10	-3.18	-1.29	-1.89	57.16	24.41	0
2004	61	14	134.72	15.92	165.86	19.54	173.38	30.70	5.46	5.71	4.43	-3.31	-1.54	-1.76	59.19	25.36	0
2004	61	15	129.08	15.01	147.17	14.21	152.51	34.16	5.29	5.42	3.50	-3.43	-1.37	-2.06	60.87	26.46	0
2004	61	16	130.73	5.58	161.11	9.69	183.71	16.13	7.63	5.85	4.61	-2.06	-1.03	-1.02	59.87	26.42	0
2004	61	17	132.17	3.87	156.23	7.74	168.37	20.27	13.53	8.83	4.12	-0.86	-0.33	-0.53	57.51	26.02	0
2004	61	18	137.81	2.94	161.08	6.13	162.16	15.36	14.63	10.39	4.75	0.19	0.31	-0.12	54.11	25.29	0
2004	61	19	139.54	2.59	160.45	6.59	158.23	17.12	13.67	10.87	4.77	0.00	0.03	-0.04	51.76	24.66	0
2004	61	20	140.44	2.50	160.98	5.37	162.66	14.66	11.46	9.56	4.12	0.26	-0.13	0.39	49.53	24.17	0
2004	61	21	131.49	2.95	149.80	5.26	157.85	18.95	11.57	8.64	3.04	-0.43	-0.49	0.06	48.23	24.35	0
2004	61	22	127.55	3.89	141.86	8.22	216.29	24.67	7.80	5.22	1.81	0.14	-0.55	0.69	46.38	24.83	0
2004	61	23	127.04	3.78	146.63	9.77	209.42	60.18	5.67	4.23	1.60	0.55	-0.49	1.03	45.33	23.96	0
2004	61	24	129.16	3.67	162.80	8.39	224.95	42.65	6.60	3.49	1.42	1.16	-0.45	1.61	43.35	24.75	0
2004	62	1	100.81	16.92	133.52	48.24	324.71	54.93	4.23	2.35	1.68	0.38	-0.64	1.02	43.22	24.36	0
2004	62	2	83.06	25.48	168.84	55.42	151.31	56.56	2.79	1.82	1.55	0.22	-0.68	0.90	42.59	24.35	0

2004	62	3	157.42	25.87	189.63	34.84	250.11	67.23	2.37	1.67	1.13	-0.43	-0.86	0.43	42.34	23.78	0
2004	62	4	146.05	5.77	177.20	6.98	156.47	27.46	5.44	4.88	2.25	-0.10	-0.74	0.64	41.25	24.73	0
2004	62	5	133.96	6.03	178.34	12.45	131.09	51.69	3.83	2.91	1.33	0.05	-0.63	0.69	40.18	27.06	0
2004	62	6	147.30	38.64	182.63	40.27	179.24	34.51	3.18	2.65	1.79	-0.08	-0.52	0.44	40.10	27.31	0
2004	62	7	109.91	7.90	106.28	20.04	0.75	33.41	3.41	2.91	2.02	0.84	-0.27	1.11	38.73	30.33	0
2004	62	8	176.78	11.34	238.07	12.89	240.65	34.04	4.65	3.80	1.66	0.50	-0.16	0.65	39.02	30.54	0
2004	62	9	170.79	5.14	192.65	4.85	143.84	20.03	7.20	6.46	1.91	1.10	-0.49	1.59	39.55	32.35	0
2004	62	10	163.68	3.21	167.54	11.85	176.2	21.91	5.64	3.18	2.02	-0.15	0.46	-0.62	41.47	33.18	0
2004	62	11	155.19	5.74	159.32	12.12	173.53	22.81	5.14	3.79	2.57	-0.83	0.11	-0.94	43.56	35.12	0
2004	62	12	122.15	22.05	187.06	30.06	253.74	40.94	3.39	3.13	2.71	-1.51	-1.07	-0.44	45.86	36.99	0
2004	62	13	135.38	9.92	190.75	23.11	224.67	24.02	5.10	4.82	4.08	-1.45	-0.78	-0.67	48.05	38.21	0
2004	62	14	133.02	8.48	190.02	29.11	232.88	30.51	6.49	3.85	3.53	0.20	0.68	-0.48	50.76	40.06	0
2004	62	15	199.60	15.71	206.08	27.09	268.49	51.88	17.69	12.63	5.38	0.83	0.53	0.30	58.98	41.97	0
2004	62	16	208.93	8.79	233.02	11.32	224.81	31.61	24.80	22.16	9.51	-2.06	-1.08	-0.98	65.30	42.51	0
2004	62	17	221.68	10.35	245.50	11.62	246.23	29.70	24.24	21.74	9.76	-1.69	-1.01	-0.68	65.88	41.35	0
2004	62	18	260.33	11.16	284.72	12.94	287.65	27.08	22.42	20.29	8.39	-1.29	-1.00	-0.29	63.90	39.22	0
2004	62	19	281.82	10.36	308.65	12.05	310.05	27.03	21.55	18.39	7.06	-1.31	-1.09	-0.22	59.07	39.38	0
2004	62	20	281.28	10.43	305.04	11.64	307.49	28.77	19.80	16.90	6.72	-1.30	-1.13	-0.17	57.71	36.75	0
2004	62	21	286.84	14.76	312.85	15.93	320.43	31.98	16.06	13.46	5.61	-1.31	-1.13	-0.18	55.91	33.42	0
2004	62	22	295.89	15.56	324.45	18.66	329.56	35.23	16.28	13.77	6.08	-1.47	-1.13	-0.34	54.07	30.82	0
2004	62	23	280.79	15.00	309.73	15.54	307.33	33.09	17.55	15.18	6.33	-1.57	-1.17	-0.41	52.18	30.03	0
2004	62	24	277.77	15.64	304.33	18.56	309.75	37.61	16.05	13.04	5.30	-1.41	-1.13	-0.28	51.15	29.94	0
2004	63	1	281.99	15.38	307.81	17.46	312.28	42.02	15.55	12.82	4.98	-1.35	-1.13	-0.21	50.54	29.88	0
2004	63	2	284.62	16.69	309.74	19.20	317.55	42.99	13.47	10.69	4.51	-1.30	-1.12	-0.18	49.94	29.99	0
2004	63	3	308.87	24.08	340.69	30.88	343.22	47.41	13.35	10.90	5.31	-1.47	-1.08	-0.38	49.54	30.08	0
2004	63	4	304.42	17.10	333.13	18.59	327.43	36.95	18.91	16.67	7.18	-1.57	-1.09	-0.48	48.70	30.29	0
2004	63	5	295.68	18.87	323.92	22.43	330.9	34.00	14.79	13.05	6.14	-1.66	-1.14	-0.52	47.60	29.85	0
2004	63	6	282.90	19.05	311.45	22.62	314.36	48.76	11.74	9.98	4.58	-1.44	-1.12	-0.32	46.32	29.31	0
2004	63	7	275.93	27.15	295.23	31.79	296.36	63.50	9.85	8.01	3.94	-1.51	-1.08	-0.44	45.40	28.71	0
2004	63	8	293.68	34.95	315.59	54.88	343.75	72.12	8.04	6.51	4.63	-1.87	-1.10	-0.77	45.71	28.84	0
2004	63	9	293.31	17.93	320.48	21.42	323.32	35.99	14.44	12.79	6.29	-2.47	-1.17	-1.30	47.06	29.24	0
2004	63	10	292.28	12.57	317.46	16.32	313.57	29.65	18.29	17.01	7.25	-2.93	-1.21	-1.72	48.25	29.46	0
2004	63	11	288.39	11.40	312.91	13.54	309.46	29.42	21.15	19.61	7.66	-3.34	-1.21	-2.13	49.64	29.97	0
2004	63	12	283.12	8.51	307.29	11.82	304.87	31.78	21.58	19.55	8.04	-3.47	-1.27	-2.20	51.01	29.80	0
2004	63	13	290.02	13.85	314.50	16.67	319.33	34.20	18.69	16.77	6.76	-3.24	-1.25	-1.99	52.16	29.58	0
2004	63	14	288.97	13.70	313.28	18.25	315.76	30.66	19.11	17.55	7.81	-3.02	-1.23	-1.79	53.07	29.12	0
2004	63	15	290.28	13.66	316.08	15.62	317.07	31.92	17.81	16.20	6.99	-2.71	-1.19	-1.52	53.91	28.62	0
2004	63	16	299.10	13.90	327.94	15.86	322.6	31.18	17.55	16.10	6.23	-2.48	-1.13	-1.35	54.08	28.70	0
2004	63	17	276.58	12.24	301.43	15.86	300.72	37.35	19.28	16.93	6.58	-2.09	-1.13	-0.96	53.72	27.85	0
2004	63	18	291.84	13.76	315.78	16.21	318.81	31.30	12.38	10.74	4.74	-1.75	-1.17	-0.58	52.75	27.43	0
2004	63	19	304.02	19.42	333.27	21.58	340.88	43.61	8.57	7.48	3.65	-1.61	-1.10	-0.51	51.98	27.49	0
2004	63	20	312.10	17.67	340.91	20.80	347.72	34.53	9.21	7.91	3.36	-1.37	-1.07	-0.30	50.58	27.58	0
2004	63	21	291.57	13.04	320.74	15.11	309.01	48.86	7.18	6.38	2.56	-0.92	-0.95	0.02	49.21	27.70	0
2004	63	22	275.45	15.20	265.84	16.89	139.56	57.22	4.73	3.57	1.48	-0.16	-0.62	0.46	48.06	27.63	0
2004	63	23	235.42	8.57	238.26	9.02	200.84	19.64	5.19	4.70	2.32	0.67	-0.48	1.16	46.67	27.67	0
2004	63	24	235.13	8.52	245.63	26.29	176.75	47.24	6.59	4.11	2.01	1.74	0.22	1.52	45.51	27.88	0
2004	64	1	275.28	44.13	141.77	44.74	11.52	20.84	2.33	1.12	1.95	2.11	0.60	1.52	44.19	28.38	0
2004	64	2	174.03	13.63	191.85	42.12	180.44	32.66	5.61	4.06	1.96	1.97	0.38	1.59	43.56	28.39	0
2004	64	3	168.45	7.91	210.52	16.12	91.05	48.64	4.78	3.25	1.52	1.64	0.34	1.30	43.46	28.63	0

2004	64	4	203.71	33.94	342.93	33.58	17.79	26.84	3.32	3.51	3.11	2.25	0.73	1.52	42.65	29.74	0
2004	64	5	249.94	21.15	49.72	37.98	68.71	24.29	4.35	4.05	3.40	3.34	0.42	2.91	41.02	31.76	0
2004	64	6	164.16	7.11	172.77	9.96	193.13	21.19	8.45	7.11	2.67	2.19	1.44	0.76	39.89	33.18	0.01
2004	64	7	96.44	20.08	55.78	30.52	10.08	43.57	5.27	4.44	2.82	0.66	0.01	0.65	40.28	33.33	0
2004	64	8	93.47	22.98	37.58	33.88	23.9	33.70	2.69	3.57	2.53	0.45	0.04	0.40	40.81	34.17	0
2004	64	9	177.40	14.18	253.57	25.67	170.99	26.19	2.53	1.87	1.43	-0.37	-0.70	0.34	41.01	35.12	0
2004	64	10	192.18	13.00	266.29	51.14	90.77	54.93	2.53	1.40	1.29	-0.57	-0.68	0.11	41.88	35.89	0
2004	64	11	167.00	4.30	195.03	10.95	183.93	20.88	4.72	2.97	2.05	-0.98	-0.41	-0.57	42.82	37.21	0
2004	64	12	161.70	6.50	166.96	13.40	167.21	23.93	5.65	3.10	2.17	-1.25	-0.31	-0.94	43.87	38.13	0
2004	64	13	161.80	7.01	162.15	11.97	205.03	20.99	5.04	2.75	2.48	-0.98	-0.36	-0.62	44.33	38.45	0
2004	64	14	153.52	3.86	171.69	8.04	217.62	20.69	5.58	3.52	2.85	-0.42	-0.07	-0.35	44.30	38.32	0
2004	64	15	155.13	8.09	172.22	16.05	208.38	23.61	5.08	3.62	2.88	-1.27	-0.55	-0.72	46.12	39.35	0
2004	64	16	153.35	9.59	174.06	10.63	251.87	15.96	3.53	2.75	2.50	-0.70	-0.85	0.15	46.54	39.46	0
2004	64	17	154.38	7.78	172.43	9.42	225.56	22.98	4.08	4.11	2.80	-0.20	-0.36	0.16	46.57	39.17	0
2004	64	18	126.66	3.86	168.50	12.24	251.76	17.61	4.87	3.19	2.46	0.58	-0.39	0.97	46.09	38.78	0
2004	64	19	131.27	3.65	163.10	7.85	194.35	29.58	4.95	3.47	1.93	0.21	-0.28	0.49	46.46	38.92	0
2004	64	20	165.63	8.42	173.85	10.14	184.91	28.03	5.24	5.23	2.26	0.82	0.23	0.59	46.05	38.73	0
2004	64	21	202.58	13.27	179.62	14.50	163.49	32.25	3.60	3.00	1.96	0.92	0.11	0.81	45.91	38.58	0
2004	64	22	128.58	42.73	110.27	30.05	326.3	48.37	3.73	3.63	2.63	1.14	0.10	1.04	45.45	38.55	0
2004	64	23	119.29	22.99	37.58	34.18	21.1	49.55	2.13	2.51	1.89	0.04	-0.71	0.74	45.50	38.82	0
2004	64	24	157.18	17.02	221.95	18.96	166.36	56.24	3.68	3.36	2.13	0.58	-0.63	1.21	44.66	38.38	0
2004	65	1	156.74	29.03	119.84	19.07	54.09	48.85	3.33	3.50	2.10	1.00	0.23	0.77	44.21	38.15	0
2004	65	2	32.55	11.02	25.75	8.29	23.62	13.00	4.79	6.64	4.54	1.05	0.71	0.34	43.57	37.42	0
2004	65	3	44.19	8.96	32.48	7.57	26.58	13.85	5.32	6.26	4.27	0.41	0.01	0.40	43.69	37.26	0
2004	65	4	105.27	11.05	122.60	49.31	27.56	44.36	4.15	1.98	1.55	-0.64	-0.61	-0.03	43.51	37.27	0
2004	65	5	113.78	7.81	129.87	14.76	113.15	44.02	5.39	3.62	1.29	-0.88	-0.63	-0.25	43.54	37.57	0
2004	65	6	107.71	6.14	93.76	15.96	17.61	19.38	6.22	3.37	1.62	-0.50	-0.52	0.01	43.28	37.53	0
2004	65	7	102.71	6.28	126.62	9.93	109.62	35.23	7.74	4.81	1.17	-0.81	-0.74	-0.07	43.36	37.70	0
2004	65	8	104.14	7.56	135.21	11.17	182.12	30.86	7.05	4.40	1.52	-1.02	-0.82	-0.19	43.33	37.81	0
2004	65	9	114.63	8.34	154.82	12.61	185.89	19.47	6.27	4.66	2.29	-1.18	-0.66	-0.52	43.41	37.99	0
2004	65	10	137.47	3.70	169.16	7.30	175.65	14.19	7.46	5.65	3.32	-1.07	-0.44	-0.62	43.50	37.73	0
2004	65	11	134.65	4.17	163.16	8.40	166.6	19.12	10.56	7.22	4.12	-1.58	-0.72	-0.86	43.90	37.56	0
2004	65	12	139.63	4.26	167.69	8.56	168.96	16.43	8.51	6.97	3.71	-1.60	-0.77	-0.83	44.09	37.54	0
2004	65	13	143.82	6.47	174.78	9.28	180.84	16.91	10.16	9.98	5.56	-1.50	-0.76	-0.74	43.53	37.40	0
2004	65	14	140.99	6.54	172.41	10.96	184.72	17.59	6.99	6.39	4.07	-1.37	-0.70	-0.67	43.25	37.72	0
2004	65	15	119.45	14.14	180.33	21.40	197.41	21.55	3.95	3.25	2.68	-1.31	-0.67	-0.63	43.53	38.27	0
2004	65	16	157.26	33.16	230.42	21.21	239.21	39.89	2.54	3.34	2.35	-0.74	-0.32	-0.42	43.48	38.21	0
2004	65	17	145.24	11.53	175.76	16.36	176.11	29.63	5.90	4.42	2.55	-1.14	-0.58	-0.56	44.18	38.87	0
2004	65	18	151.65	4.42	174.27	7.81	180.62	16.17	10.07	7.93	3.87	-0.52	-0.32	-0.20	43.89	38.50	0
2004	65	19	141.02	4.99	157.60	8.35	157.16	20.87	6.75	6.36	3.12	-0.78	-0.41	-0.36	43.97	38.62	0
2004	65	20	128.65	9.16	142.01	52.43	219.06	64.24	3.62	2.24	1.44	-0.54	-0.45	-0.09	43.46	38.27	0
2004	65	21	127.53	8.08	162.71	32.79	251.9	62.88	3.65	1.75	1.24	-0.04	-0.39	0.35	42.95	37.79	0
2004	65	22	134.72	7.82	236.20	53.97	205.09	37.47	2.99	1.13	1.20	0.58	-0.12	0.70	42.62	37.86	0
2004	65	23	124.23	22.08	242.73	23.02	155.57	33.84	2.47	2.48	1.29	0.30	0.09	0.21	43.03	38.27	0
2004	65	24	140.78	8.04	143.74	40.72	130.62	43.24	2.37	1.65	1.11	0.24	-0.21	0.45	43.06	38.24	0
2004	66	1	205.21	40.21	98.25	55.77	60.3	60.01	1.65	1.92	1.45	0.09	-0.20	0.29	43.05	38.14	0
2004	66	2	226.10	54.45	112.22	36.56	104.97	59.73	2.56	2.77	2.16	0.69	0.14	0.55	42.79	37.79	0.01
2004	66	3	110.59	57.17	100.52	54.52	345.81	57.79	2.38	2.40	1.95	0.50	-0.15	0.65	42.74	37.75	0.04
2004	66	4	151.42	19.54	194.03	27.28	195.15	51.91	3.52	2.97	1.99	0.41	0.06	0.35	42.90	37.78	0.01

2004	66	5	178.38	13.27	169.94	7.44	160.86	29.64	4.16	4.52	1.85	0.62	0.22	0.40	43.13	37.97	0.01
2004	66	6	147.48	9.04	191.43	22.94	190.58	56.83	5.46	3.88	1.87	1.18	0.57	0.61	43.22	38.01	0.05
2004	66	7	157.13	6.81	183.01	7.74	188.87	42.64	9.40	7.86	3.41	1.46	0.86	0.59	43.50	38.22	0.05
2004	66	8	157.43	14.00	189.52	20.84	211.45	37.43	12.42	8.66	3.96	2.14	1.25	0.89	44.14	38.81	0.01
2004	66	9	193.15	27.40	231.83	35.54	125.32	79.34	8.58	5.99	2.81	2.21	0.40	1.81	47.16	41.58	0
2004	66	10	185.14	12.36	203.51	27.18	172.7	64.51	10.98	7.76	2.67	2.14	0.26	1.88	49.36	43.67	0
2004	66	11	166.21	15.15	182.30	34.96	194.63	76.68	7.95	5.95	2.62	2.24	0.41	1.83	49.45	43.83	0
2004	66	12	171.90	12.50	181.97	25.09	191.59	53.82	8.15	5.07	2.58	2.96	0.86	2.10	49.54	44.05	0.01
2004	66	13	215.81	8.00	202.40	45.86	72.34	49.26	8.85	4.19	2.45	3.50	1.32	2.18	51.64	46.26	0
2004	66	14	177.24	21.41	167.06	16.21	207.84	56.71	8.77	6.05	2.87	4.01	1.29	2.72	52.21	47.16	0
2004	66	15	242.39	15.78	254.46	22.13	244.24	32.36	18.46	15.27	6.59	0.54	-0.30	0.85	57.68	48.58	0
2004	66	16	274.75	10.71	300.24	12.44	299.29	28.16	22.12	19.57	7.69	-1.76	-1.11	-0.65	57.87	46.09	0.01
2004	66	17	279.42	11.40	305.33	13.16	304.93	29.87	21.11	18.67	7.50	-2.11	-1.16	-0.95	57.36	43.38	0
2004	66	18	293.00	9.83	318.63	11.36	318.7	25.66	25.18	22.81	8.35	-1.63	-1.10	-0.53	54.25	39.24	0
2004	66	19	293.43	11.68	319.59	13.46	320.42	26.77	23.85	21.26	8.35	-1.59	-1.12	-0.47	49.95	32.84	0
2004	66	20	292.67	11.99	316.48	14.47	317.7	27.04	25.42	22.82	9.10	-1.69	-1.15	-0.54	48.33	30.58	0
2004	66	21	285.64	12.83	311.96	14.36	313.82	30.25	20.59	17.86	7.45	-1.72	-1.21	-0.51	46.59	29.63	0
2004	66	22	280.99	12.80	307.25	15.52	308.14	30.12	23.41	20.36	8.60	-1.75	-1.18	-0.57	45.68	27.71	0
2004	66	23	290.67	15.27	317.59	16.28	321.81	31.37	19.83	17.29	7.57	-1.89	-1.16	-0.73	44.92	26.59	0
2004	66	24	280.48	17.10	305.50	17.84	305.72	34.64	18.52	16.50	7.79	-1.93	-1.18	-0.74	43.81	24.68	0
2004	67	1	283.59	13.01	309.39	15.23	311.08	30.36	21.90	18.92	7.90	-1.98	-1.20	-0.79	42.96	24.35	0
2004	67	2	286.40	17.85	312.28	21.52	315.58	38.22	18.03	15.58	7.12	-1.94	-1.18	-0.76	42.19	23.38	0
2004	67	3	291.09	16.80	316.54	18.73	322.12	40.29	17.52	15.34	6.30	-1.95	-1.18	-0.76	41.46	23.49	0
2004	67	4	293.45	16.23	313.30	14.87	310.78	29.62	18.95	17.01	7.14	-2.04	-1.22	-0.82	40.75	23.22	0
2004	67	5	291.48	16.06	318.21	19.05	318.55	35.18	16.28	13.80	5.78	-1.91	-1.16	-0.75	40.07	22.42	0
2004	67	6	292.12	19.84	318.61	20.42	316.65	37.89	12.83	11.84	5.19	-1.89	-1.19	-0.69	39.48	21.95	0
2004	67	7	284.71	10.79	308.27	13.09	310.72	28.60	15.23	13.77	5.49	-1.98	-1.26	-0.71	39.07	22.07	0
2004	67	8	294.73	14.32	319.98	18.44	319.72	39.04	12.98	11.64	4.65	-2.39	-1.21	-1.18	39.38	22.46	0
2004	67	9	276.06	13.33	301.75	16.98	297.05	35.47	14.50	13.08	6.06	-2.53	-1.18	-1.36	39.45	21.90	0
2004	67	10	280.20	15.58	303.92	17.76	294.56	33.01	13.65	12.58	5.74	-3.39	-1.27	-2.12	40.56	22.78	0
2004	67	11	285.37	12.88	310.94	16.20	312.28	36.88	16.39	14.95	6.17	-3.59	-1.27	-2.32	41.30	22.87	0
2004	67	12	300.56	11.95	328.43	15.29	332.56	31.50	11.91	11.27	5.76	-3.34	-1.25	-2.09	42.33	22.65	0
2004	67	13	286.01	34.56	323.57	37.19	333.96	44.87	6.35	6.37	4.46	-3.06	-1.33	-1.73	43.86	23.26	0
2004	67	14	268.79	30.54	303.17	36.42	329.02	52.76	6.09	5.35	3.81	-3.09	-1.47	-1.61	45.77	23.85	0
2004	67	15	206.28	30.53	225.75	38.09	232.25	51.02	5.66	5.01	4.30	-2.84	-1.43	-1.41	47.74	24.33	0
2004	67	16	146.66	15.51	174.02	14.34	175.11	21.59	5.04	5.35	4.52	-2.65	-1.20	-1.45	48.57	24.14	0
2004	67	17	121.84	13.34	150.77	14.00	162.85	23.23	4.85	4.81	2.95	-2.47	-1.19	-1.29	48.74	23.72	0
2004	67	18	118.99	10.79	145.63	15.43	184.19	43.47	5.03	3.85	1.69	-0.90	-0.97	0.07	47.39	24.61	0
2004	67	19	120.88	9.77	139.69	15.14	157.55	32.63	12.64	9.46	4.11	-1.00	-0.83	-0.17	46.18	25.55	0
2004	67	20	138.80	4.21	162.17	8.74	163.01	19.63	13.09	12.18	6.00	-1.55	-0.86	-0.68	43.83	25.10	0
2004	67	21	129.24	4.43	150.18	5.86	152.9	17.77	9.98	8.66	3.56	-1.54	-0.94	-0.59	43.23	24.75	0
2004	67	22	123.56	5.54	147.59	9.55	154.57	25.33	8.65	7.09	2.95	-1.78	-1.08	-0.69	42.57	24.83	0
2004	67	23	130.45	8.98	155.85	12.77	159.55	21.03	7.12	5.64	2.95	-1.75	-1.06	-0.69	41.62	26.37	0
2004	67	24	81.70	10.74	102.61	15.97	85.06	31.73	7.58	5.47	2.23	-1.54	-0.97	-0.56	40.00	28.37	0
2004	68	1	64.79	13.91	76.04	15.89	61.18	32.01	6.34	4.79	2.81	-1.87	-1.07	-0.80	39.19	28.56	0
2004	68	2	34.68	11.56	48.93	12.64	38.49	16.25	7.67	6.43	4.55	-1.99	-1.11	-0.88	37.65	28.80	0.01
2004	68	3	17.13	12.22	35.67	10.08	31.86	11.30	6.40	6.05	4.71	-1.87	-1.08	-0.79	36.02	28.89	0.02
2004	68	4	353.13	13.37	358.77	12.24	338.42	27.95	4.74	4.27	2.49	-1.44	-0.78	-0.65	35.23	28.50	0.01
2004	68	5	49.60	24.59	56.05	37.77	147.8	57.88	3.18	2.04	1.39	-1.16	-0.84	-0.32	35.27	28.90	0

2004	68	6	99.30	15.85	106.18	15.81	93.07	31.01	5.37	3.98	2.13	-1.21	-0.67	-0.55	34.05	27.48	0.05
2004	68	7	39.82	9.08	34.84	10.35	8.97	17.08	7.92	5.66	3.56	-0.73	-0.54	-0.20	33.00	26.78	0.02
2004	68	8	38.78	13.37	46.96	18.56	21.32	19.23	8.23	5.37	3.79	-1.52	-0.88	-0.64	33.43	26.78	0
2004	68	9	32.43	13.73	46.26	16.19	31.71	18.43	7.71	6.02	4.34	-1.98	-1.06	-0.92	34.24	26.57	0
2004	68	10	3.39	16.73	17.35	19.83	16.17	23.34	7.52	6.96	4.94	-2.13	-1.11	-1.02	34.83	26.97	0
2004	68	11	352.54	13.22	10.91	14.73	4.98	21.76	9.13	8.42	5.52	-2.34	-1.20	-1.14	36.09	27.01	0
2004	68	12	343.98	13.63	359.94	18.35	2.11	28.87	8.69	7.77	4.62	-2.38	-1.21	-1.17	37.07	26.92	0
2004	68	13	7.09	18.77	29.41	21.89	21.95	27.43	7.33	6.63	4.69	-2.32	-1.21	-1.10	37.95	25.19	0
2004	68	14	345.82	48.45	341.69	52.91	346.16	44.51	4.71	4.10	2.93	-2.13	-1.13	-1.00	37.26	26.61	0
2004	68	15	23.76	33.34	55.10	26.84	52.97	40.72	6.10	5.64	3.23	-2.07	-1.00	-1.07	35.65	26.63	0
2004	68	16	167.58	38.88	235.42	24.83	229.59	30.42	3.45	3.74	2.56	-1.48	-0.54	-0.95	34.13	27.27	0
2004	68	17	173.04	7.39	212.41	8.77	206.81	18.25	5.04	4.85	3.37	-1.90	-0.84	-1.06	34.37	27.58	0
2004	68	18	175.85	6.43	201.35	8.21	187.73	16.12	4.43	4.01	2.43	-1.77	-0.99	-0.78	34.39	26.98	0
2004	68	19	125.35	11.45	137.70	10.91	128.04	21.02	3.87	3.71	1.79	-1.57	-0.90	-0.67	33.93	27.14	0
2004	68	20	107.16	5.85	127.39	8.06	130.06	20.47	6.81	5.39	2.18	-1.33	-0.79	-0.55	33.36	26.61	0
2004	68	21	135.16	5.80	159.75	8.63	162.53	17.47	6.41	5.14	2.53	-1.54	-0.92	-0.62	33.17	26.53	0
2004	68	22	134.35	5.48	157.05	8.94	162.29	23.35	7.40	5.62	2.56	-1.46	-0.91	-0.55	33.14	26.37	0
2004	68	23	139.66	6.67	163.17	8.55	163.77	19.74	8.07	6.88	3.44	-1.56	-0.99	-0.57	33.22	26.96	0
2004	68	24	142.30	6.52	166.87	8.57	167.15	18.40	8.75	7.25	3.68	-1.48	-1.02	-0.45	33.03	26.72	0
2004	69	1	137.94	5.61	160.63	9.34	158.27	20.82	7.02	5.05	2.27	-1.28	-0.89	-0.38	32.66	26.45	0.01
2004	69	2	157.18	33.70	167.33	41.33	151.25	37.11	4.56	3.70	1.86	-1.13	-0.76	-0.36	32.85	26.96	0
2004	69	3	156.02	5.57	184.97	8.39	197.32	18.59	5.20	3.99	1.72	-1.06	-0.74	-0.32	33.06	27.40	0
2004	69	4	163.38	4.38	190.79	8.85	217.24	21.14	4.59	3.69	1.89	-1.10	-0.73	-0.36	33.17	27.47	0
2004	69	5	146.14	9.47	181.34	13.14	202.79	46.41	3.06	2.39	1.08	-0.98	-0.69	-0.29	33.28	27.48	0
2004	69	6	186.20	7.70	216.72	9.12	206.42	27.63	4.23	3.80	2.10	-1.09	-0.69	-0.40	33.52	27.54	0
2004	69	7	235.34	26.43	245.01	9.68	226.9	38.53	3.71	3.25	1.52	-0.65	-0.54	-0.12	33.24	26.49	0
2004	69	8	138.49	46.19	191.29	49.26	169.57	47.20	3.43	3.35	2.29	-1.06	-0.59	-0.47	33.52	27.11	0
2004	69	9	244.39	11.77	258.69	22.64	245.28	23.86	5.38	3.93	2.49	-1.55	-0.77	-0.78	34.03	25.63	0
2004	69	10	318.90	21.51	352.73	26.21	357.05	57.77	3.89	3.68	2.79	-2.15	-1.10	-1.05	35.38	26.14	0
2004	69	11	19.34	35.79	43.43	27.02	34.49	28.29	3.44	3.69	3.47	-2.26	-1.23	-1.02	36.86	25.13	0
2004	69	12	76.86	50.96	105.24	51.63	125.86	49.39	3.38	3.47	3.35	-2.33	-1.23	-1.11	38.59	24.77	0
2004	69	13	298.38	49.26	331.48	43.58	322.88	46.77	3.27	3.43	3.25	-2.61	-1.20	-1.41	39.89	25.29	0
2004	69	14	160.05	16.37	188.99	17.73	188.25	23.05	4.28	4.60	3.89	-2.57	-1.18	-1.38	40.88	24.19	0
2004	69	15	155.18	10.33	182.08	12.95	182.87	17.73	8.55	9.15	6.71	-2.81	-1.24	-1.56	40.40	25.71	0
2004	69	16	156.08	7.85	188.36	11.08	189.37	15.91	9.53	10.21	7.08	-2.44	-1.13	-1.31	37.95	27.28	0
2004	69	17	91.38	36.25	114.62	40.49	123.53	49.62	3.51	3.65	3.02	-2.21	-1.12	-1.09	38.29	27.24	0
2004	69	18	79.61	12.19	104.20	15.73	97.43	33.68	7.75	6.82	3.32	-1.99	-1.08	-0.92	37.43	27.96	0
2004	69	19	97.82	8.75	120.60	12.71	123.97	31.81	8.17	6.97	3.09	-1.80	-1.05	-0.75	35.85	28.41	0
2004	69	20	60.79	12.57	71.36	22.54	345	45.68	4.79	2.84	1.46	-0.90	-0.55	-0.35	33.52	27.30	0.03
2004	69	21	62.02	8.17	39.21	11.29	0.25	16.04	6.41	4.03	2.53	-0.40	-0.37	-0.02	32.99	27.23	0.01
2004	69	22	63.31	9.67	46.40	12.60	16.27	13.36	5.81	4.26	3.13	-1.12	-0.69	-0.43	34.15	28.06	0
2004	69	23	73.12	23.72	72.05	32.42	14.17	48.90	5.33	3.30	1.84	-1.62	-0.99	-0.63	34.78	28.20	0
2004	69	24	69.83	15.77	89.37	18.94	85.41	33.18	6.62	4.79	2.34	-1.69	-1.06	-0.63	34.75	27.70	0
2004	70	1	69.88	11.47	82.90	20.93	57.27	32.93	7.30	4.68	2.45	-1.74	-1.02	-0.72	34.80	27.49	0
2004	70	2	37.73	11.54	44.45	12.43	28.91	13.38	7.66	6.28	4.45	-1.83	-1.03	-0.79	34.86	27.43	0
2004	70	3	48.33	14.35	59.02	17.78	41.88	22.28	6.53	5.03	3.15	-1.88	-1.08	-0.80	34.81	27.03	0
2004	70	4	27.32	21.05	40.18	18.29	27.58	27.13	4.46	3.84	2.69	-1.93	-1.09	-0.84	34.64	26.75	0
2004	70	5	8.39	14.30	27.80	13.79	26.82	22.74	6.99	6.46	4.51	-1.92	-1.08	-0.84	34.41	26.28	0
2004	70	6	7.05	12.19	25.35	14.55	24.47	17.70	7.82	6.68	5.00	-1.92	-1.08	-0.85	34.09	25.74	0

2004	70	7	2.59	11.81	20.29	12.17	21.86	16.28	9.20	7.85	5.55	-1.92	-1.10	-0.82	34.32	25.67	0
2004	70	8	15.96	12.74	33.61	11.78	26.36	16.07	9.68	8.61	6.33	-2.08	-1.15	-0.93	34.85	26.14	0
2004	70	9	37.30	13.88	60.61	15.92	47.47	25.47	9.24	8.43	6.11	-2.53	-1.32	-1.21	36.58	26.29	0
2004	70	10	62.40	13.30	89.07	15.73	78.1	36.31	9.20	8.39	4.85	-2.70	-1.31	-1.39	37.06	24.97	0
2004	70	11	50.44	15.71	76.29	21.51	65.21	32.99	9.34	8.31	5.27	-2.82	-1.39	-1.43	37.74	24.33	0
2004	70	12	20.70	14.45	43.16	17.63	37.89	19.89	12.56	11.47	8.56	-2.79	-1.37	-1.42	38.52	24.71	0
2004	70	13	16.07	21.04	35.96	21.47	26.33	23.99	11.77	10.68	7.93	-2.93	-1.38	-1.55	40.56	24.82	0
2004	70	14	20.10	18.11	42.15	18.26	30.45	24.32	11.75	10.66	7.72	-2.79	-1.36	-1.44	42.29	24.42	0
2004	70	15	5.25	13.53	28.05	15.59	23.74	18.75	12.83	11.33	8.19	-3.03	-1.45	-1.58	43.75	24.60	0
2004	70	16	3.25	12.87	26.69	11.91	24.69	18.58	16.32	14.12	9.64	-2.76	-1.34	-1.41	44.11	23.80	0
2004	70	17	11.45	10.42	33.94	11.44	30.23	16.92	15.64	13.92	9.95	-2.52	-1.26	-1.27	44.37	23.41	0
2004	70	18	15.44	8.70	39.11	9.48	35.72	14.81	14.95	12.61	8.19	-1.96	-1.09	-0.87	43.29	23.28	0
2004	70	19	22.15	6.60	46.47	9.76	40.49	16.39	14.11	11.05	6.64	-1.64	-0.97	-0.67	41.70	22.77	0
2004	70	20	13.55	8.84	35.54	10.14	29.41	16.53	13.31	9.98	5.70	-1.44	-0.93	-0.52	40.30	22.24	0
2004	70	21	2.54	11.55	21.22	11.15	19.02	16.39	12.42	8.92	5.31	-1.28	-0.90	-0.38	39.19	22.10	0
2004	70	22	5.81	12.01	27.42	12.11	25.07	16.74	13.35	10.23	6.01	-1.54	-1.02	-0.52	38.36	21.71	0
2004	70	23	356.57	9.98	15.91	11.43	14.96	16.35	16.66	13.63	7.38	-1.57	-1.02	-0.55	37.85	20.97	0
2004	70	24	341.48	5.88	2.92	12.82	11.57	20.42	20.36	18.80	9.21	-1.74	-1.09	-0.64	37.40	20.89	0
2004	71	1	340.69	6.46	2.83	13.07	11.99	19.58	21.45	20.05	9.92	-1.73	-1.09	-0.65	36.98	20.95	0
2004	71	2	339.10	6.19	2.03	14.17	11.9	21.08	21.53	18.81	9.02	-1.67	-1.04	-0.63	36.76	20.66	0
2004	71	3	338.74	6.35	2.49	14.84	8.59	19.92	24.30	21.90	10.76	-1.67	-1.05	-0.62	36.39	20.76	0
2004	71	4	339.36	5.82	2.09	15.74	11.77	21.00	26.50	23.84	11.80	-1.71	-1.06	-0.65	36.06	20.81	0
2004	71	5	339.25	7.33	3.30	14.82	13.24	19.42	24.49	21.66	11.17	-1.76	-1.06	-0.69	35.96	20.48	0
2004	71	6	340.15	6.31	3.51	15.21	11.46	19.40	26.10	23.78	12.22	-1.79	-1.07	-0.72	35.40	19.82	0
2004	71	7	340.09	5.72	3.43	15.83	12.06	18.74	27.56	25.16	12.47	-1.71	-1.05	-0.66	35.16	19.58	0
2004	71	8	340.56	7.20	4.01	14.89	10.75	18.97	27.71	25.29	13.25	-1.99	-1.09	-0.90	35.20	20.15	0
2004	71	9	338.92	6.21	3.84	13.53	9.57	19.65	25.28	23.12	12.36	-2.34	-1.12	-1.22	36.88	20.13	0
2004	71	10	337.05	5.57	1.95	13.83	4.76	20.68	22.68	21.45	10.75	-2.76	-1.16	-1.60	38.69	19.96	0
2004	71	11	331.34	6.13	357.09	14.44	353.11	23.04	18.66	17.96	8.83	-3.18	-1.19	-1.99	41.35	19.82	0
2004	71	12	334.67	5.85	0.79	10.71	355.56	21.15	15.34	14.56	7.70	-3.46	-1.23	-2.23	44.12	18.69	0
2004	71	13	341.70	8.16	6.59	11.61	9.55	19.14	12.11	11.35	7.81	-3.24	-1.37	-1.88	46.39	18.61	0
2004	71	14	349.98	11.09	9.84	12.62	8.79	20.33	9.80	9.13	6.82	-3.10	-1.45	-1.65	48.46	18.33	0
2004	71	15	341.54	9.89	5.33	14.77	3.51	23.42	9.83	9.16	5.89	-3.15	-1.36	-1.79	50.39	16.55	0
2004	71	16	353.95	14.21	23.06	14.27	24.22	21.42	7.46	7.33	6.13	-2.63	-1.31	-1.32	51.88	17.35	0
2004	71	17	60.29	35.68	81.91	41.80	92.19	62.69	3.78	4.10	3.30	-2.43	-1.23	-1.20	52.90	17.87	0
2004	71	18	107.06	33.05	158.23	26.12	191.02	34.26	2.76	3.14	2.50	-0.94	-0.64	-0.30	51.51	18.71	0
2004	71	19	166.59	9.87	165.96	7.22	142.89	42.25	3.98	3.68	1.43	1.66	0.54	1.13	48.46	17.34	0
2004	71	20	143.85	7.80	213.35	23.85	291.88	45.64	4.63	2.64	1.54	1.55	0.42	1.13	47.72	18.39	0
2004	71	21	171.71	10.88	175.84	10.49	125.22	46.69	4.23	3.72	1.64	2.25	0.52	1.74	45.88	21.34	0
2004	71	22	195.43	7.87	185.48	11.59	217.16	47.07	8.60	5.32	1.22	2.35	0.25	2.10	45.14	22.13	0
2004	71	23	218.17	6.52	234.08	7.99	131.63	53.53	10.14	6.45	1.34	1.53	-0.37	1.90	46.34	22.04	0
2004	71	24	222.23	5.19	243.25	6.41	187.44	34.27	11.24	7.33	1.76	1.09	-0.48	1.57	46.52	21.86	0
2004	72	1	210.45	5.30	225.20	6.03	175.82	13.27	12.45	9.74	3.25	1.05	-0.72	1.77	46.14	22.19	0
2004	72	2	213.27	8.49	224.54	11.01	189.33	15.16	9.71	7.07	3.39	-0.14	-0.80	0.67	46.80	20.65	0
2004	72	3	175.95	11.18	189.63	9.24	165.25	11.87	10.00	9.92	3.18	1.33	-0.69	2.02	43.88	21.69	0
2004	72	4	179.93	9.95	184.75	4.96	176.86	15.66	8.27	9.74	2.61	1.81	0.13	1.69	42.10	22.12	0
2004	72	5	208.02	15.69	183.32	13.26	143.02	48.86	7.10	6.03	2.43	2.08	-0.09	2.17	41.10	22.80	0
2004	72	6	151.25	6.70	168.50	6.84	235.45	19.43	7.28	5.73	2.47	2.92	0.87	2.05	38.99	23.78	0
2004	72	7	229.77	14.99	252.55	21.93	256.21	39.59	17.48	14.49	6.27	-0.53	-0.55	0.02	41.98	25.02	0

2004	72	8	230.70	11.88	252.09	13.94	256.38	29.51	19.48	16.96	7.97	-1.79	-1.07	-0.73	42.87	23.53	0
2004	72	9	239.08	10.21	261.45	13.26	265.17	29.88	30.00	26.22	11.68	-1.64	-0.96	-0.69	42.12	21.40	0
2004	72	10	263.80	11.57	290.79	14.84	292.86	29.26	33.09	29.90	12.41	-2.39	-0.94	-1.45	39.41	17.37	0
2004	72	11	256.02	10.20	280.57	13.03	282.95	28.59	32.92	29.24	12.53	-2.40	-0.98	-1.42	39.01	12.97	0
2004	72	12	269.86	11.76	296.43	13.77	296.09	28.67	32.35	29.60	12.18	-2.87	-1.10	-1.76	38.39	10.42	0
2004	72	13	267.67	14.45	292.16	17.88	291.72	33.64	29.66	26.02	11.16	-3.43	-1.31	-2.12	38.00	11.35	0
2004	72	14	275.64	13.28	303.00	15.25	305.3	31.83	28.09	25.18	10.51	-3.28	-1.27	-2.00	37.37	11.62	0
2004	72	15	268.76	12.39	295.81	13.78	294.9	29.94	25.28	22.39	9.58	-2.68	-1.20	-1.47	36.88	12.44	0
2004	72	16	275.19	13.43	301.98	16.14	304.32	36.61	22.91	20.08	8.10	-3.17	-1.33	-1.85	38.46	13.40	0
2004	72	17	269.32	16.10	295.84	19.52	298.17	37.03	22.59	20.52	8.69	-2.76	-1.22	-1.54	38.77	13.32	0
2004	72	18	275.76	17.94	303.53	20.22	303.07	40.28	17.69	15.99	6.75	-2.28	-1.20	-1.07	38.00	13.07	0
2004	72	19	280.31	16.34	309.02	18.36	313.67	36.66	17.09	14.94	6.36	-2.00	-1.21	-0.79	36.58	13.22	0
2004	72	20	288.24	17.13	314.17	20.59	320.22	39.05	16.96	14.17	6.27	-1.89	-1.19	-0.70	35.81	13.39	0
2004	72	21	287.80	14.58	315.73	15.32	317.6	38.17	15.24	13.15	5.23	-1.83	-1.18	-0.64	35.24	13.97	0
2004	72	22	280.46	16.79	305.43	19.65	302.52	46.31	14.87	12.46	5.52	-1.84	-1.21	-0.63	34.98	14.68	0
2004	72	23	278.80	23.26	301.98	27.34	299.64	45.93	13.63	12.11	6.13	-1.94	-1.16	-0.78	34.88	14.33	0
2004	72	24	299.24	24.86	324.60	27.16	323.96	44.82	15.25	13.18	6.81	-1.92	-1.14	-0.78	33.77	12.98	0
2004	73	1	309.99	15.78	335.44	20.66	339.61	32.51	13.23	11.61	5.36	-1.90	-1.15	-0.76	32.44	12.20	0
2004	73	2	302.90	17.85	330.48	18.56	328.61	32.70	17.11	15.48	6.72	-2.01	-1.16	-0.84	31.35	10.44	0
2004	73	3	295.35	17.29	321.06	19.79	320.76	37.97	15.55	13.97	5.98	-1.97	-1.20	-0.78	30.49	9.54	0
2004	73	4	300.50	18.37	322.78	19.12	319.99	38.24	17.17	15.80	6.26	-1.98	-1.19	-0.78	30.15	9.52	0
2004	73	5	295.96	17.13	322.20	19.97	325.79	33.21	20.28	18.27	7.96	-2.01	-1.20	-0.81	29.67	8.69	0
2004	73	6	298.63	18.03	325.33	20.94	323.23	39.28	20.12	18.20	7.57	-1.99	-1.19	-0.80	29.12	7.76	0
2004	73	7	289.78	11.08	313.83	14.06	316.13	30.67	25.35	22.92	8.57	-2.28	-1.28	-1.00	29.13	8.97	0
2004	73	8	289.72	10.04	314.34	12.73	313.18	28.64	23.46	21.58	8.42	-2.48	-1.27	-1.22	29.22	9.03	0
2004	73	9	283.99	11.53	310.11	13.63	309.81	28.51	24.87	22.55	8.98	-2.52	-1.28	-1.24	30.02	9.11	0
2004	73	10	287.06	11.30	311.82	15.14	310.51	31.95	28.69	26.07	10.51	-2.92	-1.24	-1.68	31.45	10.03	0
2004	73	11	288.07	11.32	313.41	12.88	311.53	35.09	27.30	25.69	9.70	-2.67	-1.25	-1.42	32.17	10.24	0
2004	73	12	286.71	12.80	312.48	15.67	309.24	33.00	28.59	25.86	10.23	-3.64	-1.28	-2.37	34.51	11.73	0
2004	73	13	284.42	12.56	309.81	14.82	308.6	27.92	24.55	22.82	9.65	-3.73	-1.23	-2.49	36.30	11.71	0
2004	73	14	284.51	10.68	313.58	13.89	312.29	30.18	21.10	19.83	8.44	-3.83	-1.29	-2.54	38.11	12.26	0
2004	73	15	287.82	14.04	313.20	16.05	314.3	30.15	21.87	20.58	8.62	-3.50	-1.30	-2.20	39.41	12.62	0
2004	73	16	280.35	11.75	305.54	14.83	302.48	31.62	21.29	19.49	7.90	-3.50	-1.35	-2.15	39.93	14.49	0
2004	73	17	293.89	11.84	318.78	14.42	317.65	30.35	22.61	20.36	7.81	-2.92	-1.26	-1.65	39.64	13.35	0
2004	73	18	291.82	9.14	313.24	12.56	311.5	30.45	22.48	20.67	7.91	-2.35	-1.22	-1.12	38.51	9.95	0
2004	73	19	288.72	14.82	313.41	16.48	312.72	30.67	14.86	13.26	5.28	-1.76	-1.22	-0.54	36.56	7.25	0
2004	73	20	285.13	20.70	307.78	19.63	300.32	50.97	12.00	10.52	4.27	-1.71	-1.17	-0.54	35.08	6.79	0
2004	73	21	296.33	15.94	320.38	16.99	322.66	41.98	13.10	11.36	4.60	-1.74	-1.17	-0.57	33.88	6.56	0
2004	73	22	310.59	14.47	336.33	17.67	339.14	28.19	11.45	10.74	4.82	-1.72	-1.13	-0.59	32.80	5.42	0
2004	73	23	318.60	12.67	345.59	16.91	346.26	25.46	10.00	9.36	4.52	-1.72	-1.11	-0.61	31.62	5.53	0
2004	73	24	304.25	9.88	333.14	10.51	334.43	20.95	10.63	9.77	4.10	-1.70	-1.13	-0.57	30.61	5.57	0
2004	74	1	333.29	7.16	1.60	11.85	6.69	26.43	10.95	9.76	4.64	-1.70	-1.06	-0.64	29.66	6.47	0
2004	74	2	334.04	8.22	2.45	12.41	2.19	18.67	10.51	9.75	5.59	-1.75	-1.07	-0.68	28.20	6.71	0
2004	74	3	337.70	5.91	6.59	10.84	5.3	16.74	12.88	11.35	6.58	-1.84	-1.08	-0.76	27.60	6.92	0
2004	74	4	331.41	7.04	354.13	13.06	347.82	27.51	10.41	9.24	4.19	-1.80	-1.11	-0.69	27.11	5.72	0
2004	74	5	339.89	9.38	3.90	13.19	5.02	23.13	7.83	7.37	4.33	-1.76	-1.09	-0.67	26.52	6.45	0
2004	74	6	337.19	13.13	10.16	12.45	35.09	28.67	7.00	6.27	3.61	-1.37	-0.95	-0.42	25.60	6.51	0
2004	74	7	334.39	10.16	7.50	11.03	11.37	23.89	9.19	9.55	5.94	-1.43	-0.76	-0.68	25.92	7.11	0
2004	74	8	23.97	21.99	81.13	27.96	100.97	48.58	4.62	4.50	2.87	-1.80	-0.85	-0.95	26.99	8.07	0

2004	74	9	77.66	43.57	119.34	40.58	145.18	65.76	3.42	3.24	2.65	-2.48	-1.23	-1.25	29.21	9.09	0
2004	74	10	229.11	39.53	261.05	33.42	246.15	32.97	4.31	4.53	4.03	-2.43	-1.04	-1.39	30.45	9.43	0
2004	74	11	168.26	12.32	197.30	15.98	194.82	21.53	7.48	7.07	5.38	-2.90	-1.24	-1.66	33.30	7.84	0
2004	74	12	136.32	11.23	164.11	13.14	168.24	21.57	7.90	7.78	5.61	-3.26	-1.37	-1.89	35.86	8.33	0
2004	74	13	133.70	7.58	157.65	8.32	163.47	19.48	12.10	10.94	7.24	-3.71	-1.42	-2.29	38.04	8.25	0
2004	74	14	130.28	7.74	152.80	9.79	154.8	24.65	12.90	11.58	6.27	-3.52	-1.44	-2.08	39.77	9.48	0
2004	74	15	133.10	4.46	157.45	8.75	160.34	19.25	18.10	13.85	7.15	-3.11	-1.37	-1.74	39.42	11.13	0
2004	74	16	131.55	6.04	155.79	8.15	159.95	20.60	16.99	13.47	6.59	-2.77	-1.29	-1.48	38.12	14.89	0
2004	74	17	134.16	5.11	158.47	8.46	159.31	20.33	16.08	12.73	6.56	-2.45	-1.23	-1.23	37.56	18.02	0
2004	74	18	133.54	5.80	156.05	8.75	160.3	20.22	13.58	10.20	5.04	-2.13	-1.15	-0.97	37.36	20.52	0
2004	74	19	138.01	4.51	162.06	8.18	166.89	16.94	13.37	10.82	6.26	-1.90	-1.06	-0.84	37.53	22.75	0
2004	74	20	142.13	4.20	164.86	7.73	166.19	14.99	12.70	10.87	5.75	-1.63	-0.90	-0.73	38.23	25.42	0
2004	74	21	142.47	4.15	164.71	8.15	166.32	16.18	12.30	10.86	5.89	-1.51	-0.83	-0.68	39.15	25.93	0
2004	74	22	147.96	5.94	166.08	7.38	165.35	15.38	15.19	12.02	6.06	-1.24	-0.66	-0.57	39.85	25.27	0
2004	74	23	153.84	4.68	176.71	7.24	174.43	13.49	19.58	16.53	8.49	-1.56	-0.97	-0.59	40.60	24.70	0
2004	74	24	155.74	4.55	179.30	7.38	175.99	13.84	20.03	16.78	8.53	-1.54	-0.94	-0.60	40.71	25.92	0
2004	75	1	165.97	6.83	188.64	10.13	182.49	17.04	12.04	8.88	4.37	-1.36	-0.82	-0.54	40.55	26.89	0
2004	75	2	174.66	12.57	194.99	26.29	158.31	44.27	7.47	5.83	2.75	-1.11	-0.86	-0.25	40.44	26.75	0
2004	75	3	154.60	5.85	164.66	8.59	165.78	30.36	10.02	6.53	2.81	-0.61	-0.64	0.03	40.60	27.25	0
2004	75	4	172.50	17.55	162.81	24.54	82.66	56.21	7.40	5.20	2.63	0.37	-0.05	0.42	40.48	27.45	0
2004	75	5	185.71	23.20	165.65	18.72	130.96	61.80	8.56	5.99	2.92	2.29	0.41	1.88	40.29	27.09	0
2004	75	6	187.25	38.87	166.20	41.59	96.51	79.20	5.90	4.14	2.82	2.07	-0.04	2.11	40.76	26.87	0
2004	75	7	235.98	19.35	254.27	41.83	196.72	53.46	8.15	5.68	2.67	-0.43	-0.82	0.40	44.34	25.06	0
2004	75	8	251.65	11.19	272.79	14.68	288.78	37.78	8.71	7.00	2.50	-1.18	-0.97	-0.21	44.81	26.21	0
2004	75	9	279.12	28.19	327.41	37.61	348.41	40.75	6.12	4.94	3.34	-2.29	-1.08	-1.20	46.22	27.40	0
2004	75	10	265.54	17.85	290.47	20.88	287.15	36.97	16.50	13.90	6.39	-2.83	-1.20	-1.62	47.59	25.99	0
2004	75	11	254.28	12.93	279.74	15.84	279.75	30.29	21.47	19.03	9.21	-2.69	-1.05	-1.64	49.23	22.18	0
2004	75	12	269.18	13.20	293.47	15.50	292.76	34.29	17.97	16.33	6.94	-3.53	-1.26	-2.27	50.60	22.84	0
2004	75	13	266.92	13.66	292.44	15.93	291.62	35.47	17.97	16.35	7.52	-3.63	-1.23	-2.40	51.97	22.73	0
2004	75	14	273.37	14.55	299.53	16.69	299.97	33.26	17.91	16.63	7.21	-3.82	-1.31	-2.50	52.95	22.31	0
2004	75	15	267.76	22.84	296.68	26.17	295.48	40.64	16.33	14.57	6.59	-3.36	-1.24	-2.12	53.89	21.09	0
2004	75	16	286.72	17.62	312.87	20.19	312.99	35.45	13.81	12.62	5.74	-2.83	-1.23	-1.60	53.93	20.55	0
2004	75	17	292.59	14.13	322.28	17.29	327.43	32.32	12.49	11.53	5.03	-2.54	-1.16	-1.38	53.63	20.69	0
2004	75	18	305.96	8.46	333.97	9.83	333.75	25.65	14.59	13.83	5.70	-1.74	-1.10	-0.63	52.12	19.11	0
2004	75	19	313.58	6.73	340.62	7.74	335.47	21.57	15.95	15.08	5.23	-0.99	-1.05	0.06	49.86	17.33	0
2004	75	20	322.87	5.60	348.07	9.52	343.48	26.78	19.40	18.26	6.60	-1.10	-1.00	-0.11	47.72	17.99	0
2004	75	21	330.19	7.60	0.06	16.66	33.37	40.24	16.13	12.33	4.48	-0.94	-0.75	-0.19	45.72	17.77	0
2004	75	22	345.14	8.98	11.87	12.06	21.9	17.59	13.45	11.87	6.53	-1.38	-0.97	-0.42	43.52	17.79	0
2004	75	23	354.18	8.18	16.80	9.59	20.96	15.92	10.58	10.23	6.11	-1.59	-1.03	-0.56	40.93	17.71	0
2004	75	24	350.68	8.72	12.55	11.19	14.78	18.18	11.81	10.85	6.04	-1.71	-1.06	-0.65	38.40	18.90	0
2004	76	1	340.58	6.08	0.90	10.37	2.96	19.42	12.04	11.33	5.96	-1.75	-1.08	-0.67	36.72	18.96	0
2004	76	2	343.12	7.21	5.05	11.81	5.62	17.13	11.72	10.58	5.94	-1.76	-1.09	-0.67	35.56	18.75	0
2004	76	3	343.54	7.31	6.31	8.65	3.33	17.23	10.30	9.17	5.13	-1.67	-1.07	-0.61	34.60	18.16	0
2004	76	4	348.64	6.33	7.12	5.93	6.01	17.97	9.35	9.39	5.31	-1.66	-1.03	-0.63	33.83	17.01	0
2004	76	5	352.36	9.04	13.38	10.65	29.12	37.00	9.12	8.07	4.39	-1.23	-0.96	-0.27	32.95	16.31	0
2004	76	6	357.96	14.00	24.10	16.42	32.87	33.21	8.51	6.84	3.94	-1.39	-0.94	-0.45	32.75	15.71	0
2004	76	7	356.99	10.56	16.60	12.92	14.33	20.35	10.06	8.79	5.49	-1.83	-1.08	-0.75	33.14	15.82	0
2004	76	8	359.66	11.45	21.05	13.42	22	18.66	10.52	9.20	6.77	-2.20	-1.22	-0.99	33.70	16.58	0
2004	76	9	4.51	12.99	24.54	14.52	25.44	18.73	10.50	9.25	6.97	-2.39	-1.26	-1.12	34.65	17.13	0

2004	76	10	13.59	12.15	35.28	13.34	31.66	18.41	11.87	10.71	7.67	-2.47	-1.25	-1.21	35.66	16.93	0
2004	76	11	29.37	11.44	55.09	12.17	51.6	24.13	11.09	9.96	6.28	-2.31	-1.22	-1.09	35.98	16.32	0
2004	76	12	41.27	15.05	64.65	18.69	55.05	27.72	13.78	10.93	6.37	-2.29	-1.18	-1.11	34.13	20.08	0
2004	76	13	39.21	20.17	59.16	22.12	48.77	37.18	6.83	5.72	3.80	-1.97	-1.03	-0.93	31.83	23.90	0
2004	76	14	13.81	10.55	34.47	11.59	31.07	15.47	10.27	9.03	6.40	-1.73	-1.10	-0.63	31.58	24.42	0
2004	76	15	10.10	10.80	30.20	10.32	28.37	14.79	13.26	10.48	7.04	-1.63	-1.00	-0.63	31.42	24.92	0.02
2004	76	16	4.08	10.03	23.50	10.71	21.84	16.73	14.93	11.52	7.35	-1.66	-1.00	-0.66	31.48	24.70	0.02
2004	76	17	4.63	9.24	24.07	11.18	19.6	15.14	14.44	10.67	6.51	-1.69	-1.02	-0.67	31.00	24.68	0.05
2004	76	18	12.75	10.48	32.09	12.25	28.16	14.77	14.91	11.50	7.22	-1.37	-0.80	-0.56	30.17	24.08	0.07
2004	76	19	12.49	9.13	31.53	12.05	28.38	15.01	16.66	12.33	7.55	-1.13	-0.81	-0.33	29.90	23.54	0.01
2004	76	20	19.65	10.32	40.90	12.44	33.89	15.28	18.00	14.22	8.59	-1.61	-0.97	-0.63	30.46	21.59	0
2004	76	21	11.92	11.59	33.98	10.90	29.2	13.87	18.41	15.22	9.35	-1.95	-1.14	-0.81	29.83	20.53	0
2004	76	22	4.73	12.32	26.04	10.97	29.25	14.59	14.36	11.76	7.57	-1.92	-1.15	-0.77	28.88	20.55	0.01
2004	76	23	3.53	12.25	23.93	12.25	27.59	18.87	11.61	8.78	5.38	-1.70	-1.04	-0.66	27.93	20.81	0
2004	76	24	3.86	12.33	24.70	13.37	27.67	17.74	10.62	8.37	5.62	-1.78	-1.10	-0.68	28.09	20.45	0
2004	77	1	354.97	12.46	13.98	12.22	11.02	17.88	11.66	9.74	5.65	-1.88	-1.14	-0.73	27.83	20.56	0
2004	77	2	342.54	8.23	2.89	12.03	11.29	19.15	13.14	12.15	6.10	-2.08	-1.19	-0.90	27.76	19.67	0
2004	77	3	338.69	7.40	0.22	11.81	13.43	20.57	16.78	14.02	6.99	-2.17	-1.29	-0.88	27.69	17.79	0
2004	77	4	340.80	7.05	3.68	13.07	12.97	19.52	17.32	15.33	8.08	-2.09	-1.19	-0.90	26.77	16.87	0
2004	77	5	337.65	6.55	1.60	14.62	7.96	20.19	18.60	17.43	8.73	-2.08	-1.19	-0.89	25.55	15.93	0
2004	77	6	336.22	6.40	359.68	14.66	9.87	21.56	18.05	16.63	8.22	-2.15	-1.25	-0.90	25.57	15.06	0
2004	77	7	338.77	6.42	3.12	12.68	10.47	19.82	16.79	16.10	8.29	-2.09	-1.19	-0.90	25.53	14.74	0
2004	77	8	338.89	5.45	3.45	12.82	4.83	18.30	15.35	14.81	7.73	-2.05	-1.11	-0.94	24.92	14.63	0
2004	77	9	338.14	6.61	0.72	12.35	2.49	19.53	15.21	14.68	7.49	-2.28	-1.22	-1.05	24.77	15.23	0
2004	77	10	336.22	7.39	358.96	13.01	1.44	22.55	16.13	15.40	7.50	-2.53	-1.32	-1.22	25.64	15.61	0
2004	77	11	334.56	7.35	353.97	13.49	0.29	25.73	13.24	12.31	5.89	-2.56	-1.35	-1.22	26.58	15.83	0
2004	77	12	326.52	7.29	344.05	7.41	341.86	28.16	11.13	11.39	4.89	-2.61	-1.21	-1.40	27.63	16.64	0
2004	77	13	328.46	8.93	348.13	11.19	347.7	27.45	8.85	8.64	4.49	-2.51	-1.22	-1.29	28.45	17.47	0
2004	77	14	332.06	14.07	356.08	14.94	359.91	26.43	6.06	5.60	3.58	-2.27	-1.17	-1.10	29.09	18.06	0
2004	77	15	337.17	11.84	357.05	14.53	355.16	26.42	5.59	5.46	3.48	-2.29	-1.17	-1.12	29.52	19.12	0
2004	77	16	25.19	25.85	24.46	29.04	9.2	31.82	3.99	3.60	2.74	-2.06	-1.08	-0.99	29.78	19.61	0
2004	77	17	61.97	17.11	97.16	27.31	83.59	53.73	3.57	3.30	2.09	-2.07	-1.11	-0.95	29.81	19.55	0
2004	77	18	54.06	13.03	80.94	14.15	80.66	32.18	5.25	4.53	2.38	-1.97	-1.08	-0.88	29.43	19.50	0
2004	77	19	73.28	8.96	101.87	12.16	106.77	34.34	6.38	5.30	2.30	-1.80	-1.03	-0.77	28.81	19.36	0
2004	77	20	49.75	11.98	75.03	15.68	69.53	25.49	6.58	5.02	2.85	-1.85	-1.04	-0.81	28.36	19.33	0
2004	77	21	56.01	10.42	73.90	12.00	56.39	22.57	7.50	5.56	3.01	-1.79	-1.00	-0.79	28.22	18.33	0
2004	77	22	55.66	15.90	86.44	21.10	100.12	34.46	4.14	3.30	2.09	-1.80	-1.05	-0.75	28.07	17.83	0
2004	77	23	31.53	17.73	70.11	17.60	103.33	33.46	4.04	3.02	1.58	-1.57	-0.96	-0.61	27.63	18.37	0
2004	77	24	8.65	17.37	36.88	18.59	52.84	30.92	3.65	3.24	1.77	-1.52	-0.88	-0.64	27.37	19.22	0
2004	78	1	0.11	11.00	23.93	14.10	27	18.98	4.31	3.86	2.63	-1.72	-0.91	-0.81	27.08	19.64	0
2004	78	2	4.05	14.61	32.13	14.13	26.28	17.69	4.23	4.02	2.92	-1.76	-0.98	-0.77	27.15	19.01	0
2004	78	3	356.26	12.97	25.64	10.31	31.23	16.62	4.82	4.83	3.49	-1.70	-0.97	-0.72	26.96	18.80	0
2004	78	4	0.98	12.66	32.76	11.73	34.78	13.42	4.98	4.86	3.69	-1.69	-1.00	-0.68	26.92	18.21	0
2004	78	5	10.04	15.93	36.45	12.01	39.22	14.27	4.67	4.56	3.41	-1.72	-1.00	-0.72	26.79	17.98	0
2004	78	6	16.67	14.26	39.19	11.12	35.18	17.85	4.47	3.96	2.67	-1.75	-1.03	-0.72	26.63	17.97	0
2004	78	7	16.09	17.46	38.73	11.15	36.58	25.24	3.65	3.37	2.42	-1.88	-1.05	-0.83	26.74	18.02	0
2004	78	8	15.69	45.05	37.56	34.63	17.37	72.15	1.61	1.57	1.17	-1.92	-1.04	-0.88	26.71	18.67	0
2004	78	9	78.72	48.82	90.57	57.00	104.44	49.76	1.81	1.63	1.49	-2.05	-1.10	-0.94	27.43	18.87	0
2004	78	10	161.03	25.44	187.58	23.25	184.28	27.17	3.26	3.33	2.74	-2.13	-1.07	-1.06	28.80	19.81	0

2004	78	11	151.74	8.88	181.63	9.61	187.03	18.20	5.86	5.96	4.83	-2.31	-1.09	-1.22	30.12	20.85	0
2004	78	12	137.00	13.01	164.52	14.24	174.21	21.47	5.55	5.51	4.21	-2.60	-1.21	-1.40	31.83	22.16	0
2004	78	13	139.53	19.82	159.49	30.13	178.86	41.98	4.89	4.77	3.94	-2.49	-1.20	-1.29	33.57	21.91	0
2004	78	14	306.12	59.52	330.91	57.11	336.89	47.45	2.87	2.94	2.57	-2.29	-1.13	-1.16	33.67	22.76	0
2004	78	15	141.85	40.18	231.49	43.97	226.97	41.02	3.88	4.00	3.40	-2.34	-1.08	-1.26	35.26	22.38	0
2004	78	16	136.76	11.28	163.33	11.27	174.4	17.02	4.70	4.72	3.81	-2.33	-1.17	-1.16	35.64	20.53	0
2004	78	17	134.21	12.52	156.56	14.13	164.85	23.33	5.27	4.98	3.23	-2.38	-1.18	-1.20	36.38	20.80	0
2004	78	18	129.10	7.32	156.91	10.25	167.61	23.06	4.62	3.51	2.03	-1.82	-1.04	-0.77	36.08	21.42	0
2004	78	19	98.99	11.19	124.79	14.93	119.02	37.95	5.55	4.25	1.70	-1.62	-1.03	-0.59	35.81	21.94	0
2004	78	20	90.21	11.12	109.40	10.49	91.42	29.73	5.11	4.30	1.81	-1.63	-1.06	-0.58	35.26	21.91	0
2004	78	21	110.07	10.69	128.92	12.39	120.78	30.40	5.66	4.73	2.06	-1.68	-1.05	-0.63	34.37	22.23	0
2004	78	22	79.30	18.95	71.45	12.25	53.43	15.89	3.73	3.82	2.84	-1.74	-0.92	-0.82	34.02	23.16	0
2004	78	23	66.49	9.34	74.96	13.64	55.64	28.99	5.73	4.34	2.36	-1.83	-1.02	-0.82	33.61	23.79	0
2004	78	24	84.61	14.22	88.14	27.79	61.15	53.70	4.92	2.88	1.50	-1.78	-1.01	-0.77	33.56	24.18	0
2004	79	1	40.40	20.76	45.09	19.36	26.03	27.06	5.10	4.29	3.12	-1.91	-1.05	-0.85	33.79	24.49	0
2004	79	2	61.66	20.04	71.66	29.05	69.39	52.31	5.63	3.79	2.34	-1.80	-1.02	-0.78	33.44	24.58	0
2004	79	3	37.72	15.93	37.48	14.32	18.5	15.60	6.33	4.58	3.36	-1.39	-0.84	-0.55	32.03	25.63	0.03
2004	79	4	37.89	13.32	39.47	14.93	17.22	18.91	7.32	4.16	2.48	-1.20	-0.75	-0.45	31.65	25.82	0.04
2004	79	5	22.30	10.82	31.05	9.22	18.29	13.07	9.20	4.80	3.00	-1.19	-0.74	-0.45	31.73	26.03	0.04
2004	79	6	3.11	11.69	19.43	10.97	17.68	15.92	10.93	4.49	2.87	-1.24	-0.84	-0.41	31.67	25.81	0.01
2004	79	7	352.88	10.49	10.98	9.53	10.61	16.59	12.59	6.02	3.64	-1.46	-0.91	-0.54	31.55	25.55	0
2004	79	8	338.58	6.84	1.25	12.80	15.95	19.85	14.37	6.94	3.69	-1.35	-0.83	-0.52	31.64	25.27	0.01
2004	79	9	336.86	6.28	358.22	14.69	12.56	22.67	14.39	7.12	3.53	-1.49	-0.89	-0.60	31.79	25.14	0
2004	79	10	338.68	6.65	358.78	13.21	11.22	20.96	14.38	8.53	6.26	-1.69	-1.08	-0.62	32.57	25.86	0
2004	79	11	335.17	8.02	353.82	11.79	353.91	25.88	14.97	13.91	6.16	-1.96	-1.12	-0.84	34.45	25.98	0
2004	79	12	334.27	5.97	356.55	12.20	359.22	24.47	15.37	14.10	6.57	-2.45	-1.23	-1.22	35.61	25.68	0
2004	79	13	343.26	8.16	6.15	13.50	10.64	19.08	14.95	13.15	7.63	-2.58	-1.29	-1.29	37.03	25.18	0
2004	79	14	345.17	11.05	7.80	13.43	7.02	21.01	13.77	12.04	7.47	-2.77	-1.34	-1.43	38.94	23.80	0
2004	79	15	337.51	14.35	359.70	15.50	358.22	25.33	14.90	13.51	7.33	-2.92	-1.34	-1.58	40.46	22.59	0
2004	79	16	327.72	7.50	351.46	12.32	348.18	23.57	18.70	17.66	7.86	-2.63	-1.18	-1.45	40.51	20.37	0
2004	79	17	326.32	6.39	350.36	11.08	347.26	23.88	17.43	16.45	7.08	-2.23	-1.13	-1.10	39.45	20.54	0
2004	79	18	331.02	9.10	354.08	11.77	353.92	24.00	15.39	14.35	6.33	-1.92	-1.10	-0.82	38.86	20.09	0
2004	79	19	335.96	5.65	359.85	13.20	3.93	20.37	10.22	9.23	4.00	-1.64	-1.04	-0.60	38.14	19.99	0
2004	79	20	322.96	8.86	345.72	10.58	349.53	20.57	7.89	6.93	2.88	-1.15	-1.03	-0.12	37.45	19.42	0
2004	79	21	319.53	8.32	346.54	10.30	353.52	40.75	7.61	6.04	2.06	0.13	-0.81	0.94	35.90	20.04	0
2004	79	22	327.64	6.03	4.34	11.10	40.89	27.54	6.34	4.46	2.04	1.47	-0.34	1.81	33.58	19.42	0
2004	79	23	302.51	8.54	341.26	25.24	89.93	59.22	6.50	3.68	1.71	2.09	0.14	1.95	32.11	19.51	0
2004	79	24	309.79	6.23	7.48	12.75	24.13	28.97	5.27	3.18	1.71	2.49	0.44	2.04	31.13	18.71	0
2004	80	1	302.49	10.97	18.49	5.40	42.72	21.39	3.22	4.93	2.82	3.69	2.35	1.33	29.80	18.56	0
2004	80	2	255.51	38.29	16.35	10.32	27.03	15.96	2.31	4.69	3.59	3.46	2.25	1.21	29.20	18.35	0
2004	80	3	303.99	21.10	22.10	8.95	29.94	19.58	3.41	6.24	4.71	3.71	2.15	1.56	28.62	17.54	0
2004	80	4	191.07	34.95	14.60	15.29	36.55	22.61	1.96	4.28	3.44	3.37	2.13	1.25	27.70	17.53	0
2004	80	5	142.97	36.67	27.20	22.96	45.29	15.90	2.04	3.62	2.66	2.34	1.09	1.24	26.81	17.01	0
2004	80	6	171.88	13.94	127.63	64.70	43.36	21.85	3.28	1.53	1.75	1.15	0.21	0.93	26.41	17.15	0
2004	80	7	197.97	15.31	10.32	33.20	26.29	19.40	2.39	1.79	2.23	1.52	0.76	0.76	26.41	17.31	0
2004	80	8	195.72	11.26	92.78	42.93	107.83	28.55	2.72	1.65	1.85	0.24	0.49	-0.25	28.61	19.06	0
2004	80	9	151.32	23.66	182.98	34.12	227.25	42.18	2.91	2.27	2.11	-1.81	-0.93	-0.89	31.07	19.54	0
2004	80	10	148.18	12.40	169.87	14.35	174.17	23.52	6.35	5.62	4.09	-2.67	-1.07	-1.60	34.88	20.54	0
2004	80	11	158.12	8.57	181.42	10.07	180.42	16.71	13.10	11.72	7.98	-3.08	-1.29	-1.79	38.98	20.07	0

2004	80	12	161.22	7.93	182.95	9.98	177.72	16.13	17.21	14.75	9.54	-3.41	-1.45	-1.96	42.18	19.66	0
2004	80	13	156.12	7.89	179.10	9.51	175.76	14.02	18.33	16.65	10.57	-3.48	-1.39	-2.08	43.77	20.13	0
2004	80	14	147.55	6.86	170.74	10.30	171.39	17.25	16.88	15.33	9.47	-3.97	-1.61	-2.36	45.64	22.22	0
2004	80	15	148.86	6.07	171.35	8.41	172.05	16.00	19.06	17.98	10.36	-3.77	-1.48	-2.29	46.87	23.28	0
2004	80	16	135.53	5.63	158.19	9.12	161.26	19.05	20.03	15.66	8.22	-3.17	-1.33	-1.84	45.06	26.23	0
2004	80	17	132.87	4.96	157.14	8.88	160.15	19.69	20.04	14.85	7.52	-2.47	-1.16	-1.30	43.81	27.27	0
2004	80	18	135.68	6.10	160.25	10.07	164.8	20.87	15.70	12.09	6.00	-1.76	-0.98	-0.78	42.92	29.55	0
2004	80	19	140.19	3.29	163.26	8.19	167.26	15.73	17.87	14.48	7.53	-0.93	-0.59	-0.33	40.90	31.52	0.01
2004	80	20	141.89	4.40	163.50	8.32	166	17.37	13.20	11.12	5.62	-1.09	-0.64	-0.45	40.45	31.78	0
2004	80	21	150.39	5.47	164.55	7.36	165.92	18.02	10.97	8.21	3.86	-0.75	-0.42	-0.33	40.95	31.83	0
2004	80	22	149.34	6.48	165.61	7.89	168.02	16.51	12.23	8.66	4.51	-1.00	-0.55	-0.46	41.18	31.69	0
2004	80	23	148.20	5.86	157.57	6.19	159.35	18.00	10.68	7.77	3.11	-0.47	-0.31	-0.17	39.72	32.09	0.06
2004	80	24	144.58	6.29	161.22	13.29	183.38	31.13	7.65	5.38	2.41	-0.86	-0.51	-0.35	39.28	32.59	0.06
2004	81	1	119.97	9.34	128.65	17.42	73.61	34.37	3.94	2.40	1.15	-1.18	-0.75	-0.43	39.11	32.90	0.01
2004	81	2	52.14	20.44	20.34	14.91	1.06	23.52	2.35	2.76	1.93	-1.24	-0.86	-0.39	38.89	33.03	0
2004	81	3	354.80	8.07	25.33	8.55	31.3	13.72	4.50	4.75	3.42	-1.17	-0.73	-0.44	38.74	32.66	0
2004	81	4	336.05	20.90	14.05	43.64	357.68	57.93	2.83	3.19	2.11	-0.79	-0.43	-0.36	38.53	32.52	0
2004	81	5	281.91	36.78	4.34	35.29	53.15	53.16	6.87	3.91	1.76	0.58	0.23	0.34	38.62	32.53	0
2004	81	6	290.90	7.98	316.96	10.70	324.21	37.79	15.91	12.92	4.06	-0.24	-0.86	0.62	43.19	34.23	0
2004	81	7	277.57	7.41	299.98	9.44	303.14	24.89	18.89	15.58	6.01	-1.13	-0.92	-0.21	44.37	33.49	0
2004	81	8	275.13	11.93	298.19	16.04	296.32	32.86	13.11	10.15	4.02	-1.64	-1.10	-0.54	44.24	32.38	0
2004	81	9	281.00	17.05	307.45	18.44	310.07	32.61	15.75	13.89	5.89	-2.56	-1.18	-1.38	45.44	32.09	0
2004	81	10	280.18	12.43	304.62	13.51	306.99	28.30	24.93	22.53	9.54	-2.75	-1.22	-1.52	44.11	29.48	0
2004	81	11	277.34	14.89	303.82	17.08	299.61	33.05	23.14	21.29	8.87	-3.02	-1.20	-1.81	44.51	25.52	0
2004	81	12	262.15	14.15	286.25	15.74	284.96	29.38	20.15	18.14	8.33	-2.67	-1.19	-1.48	44.09	23.25	0
2004	81	13	274.66	15.13	302.83	16.21	299.99	32.75	23.92	21.59	9.28	-2.98	-1.22	-1.76	44.44	22.58	0
2004	81	14	279.02	16.08	306.70	19.02	308.55	33.82	23.19	20.81	8.73	-3.29	-1.28	-2.02	44.62	22.80	0
2004	81	15	279.05	16.32	305.39	18.84	304.28	36.15	24.01	21.93	8.62	-3.78	-1.33	-2.45	45.24	22.65	0
2004	81	16	268.68	12.12	294.21	14.77	294.06	31.82	26.96	23.51	9.44	-3.26	-1.24	-2.02	44.35	22.98	0
2004	81	17	287.52	11.67	313.72	14.74	315.1	27.90	31.16	28.07	11.12	-2.78	-1.22	-1.57	40.74	19.50	0
2004	81	18	287.90	13.05	314.47	16.53	314.95	29.47	26.10	24.10	9.68	-2.37	-1.21	-1.16	37.57	16.00	0
2004	81	19	288.35	10.43	313.56	12.88	316.25	28.89	27.77	25.18	10.07	-2.12	-1.21	-0.91	35.50	14.14	0
2004	81	20	288.27	12.63	315.86	14.52	316.67	28.99	31.01	27.68	10.99	-2.13	-1.21	-0.91	33.23	12.43	0
2004	81	21	290.93	9.78	314.92	12.74	316.06	27.74	29.05	26.20	10.55	-2.20	-1.25	-0.95	31.72	12.06	0
2004	81	22	298.83	12.87	324.90	14.91	319.49	31.76	23.99	21.78	8.56	-2.04	-1.20	-0.84	30.62	10.94	0
2004	81	23	289.44	31.02	309.26	34.50	302.56	55.90	15.32	13.19	5.95	-2.01	-1.20	-0.81	30.04	10.40	0
2004	81	24	290.25	24.41	321.10	22.87	322.22	40.11	10.91	9.74	4.95	-1.94	-1.16	-0.78	29.54	10.49	0
2004	82	1	281.75	19.13	304.97	21.81	305.38	34.19	16.04	14.22	6.77	-1.97	-1.18	-0.79	28.89	10.82	0
2004	82	2	273.10	12.57	296.53	14.17	294.61	29.53	20.60	18.15	7.56	-2.06	-1.27	-0.79	28.40	11.44	0
2004	82	3	286.08	13.80	312.92	15.48	311.22	31.67	18.12	15.75	6.58	-2.09	-1.27	-0.82	28.07	11.98	0
2004	82	4	303.11	12.30	330.27	15.20	327.5	30.78	18.90	17.60	7.30	-2.08	-1.22	-0.87	27.55	8.80	0
2004	82	5	307.90	14.84	333.54	15.83	331.44	27.73	18.26	17.00	7.34	-2.02	-1.19	-0.83	26.30	6.51	0
2004	82	6	294.23	9.78	317.91	12.02	314.39	28.82	22.11	20.39	8.05	-2.31	-1.26	-1.05	24.89	5.80	0
2004	82	7	290.89	11.07	316.98	12.00	317.53	30.94	23.82	21.30	8.08	-2.30	-1.25	-1.06	23.65	4.56	0
2004	82	8	297.62	10.54	322.90	12.34	324.15	29.71	24.09	22.51	8.51	-2.68	-1.22	-1.47	23.44	3.61	0
2004	82	9	297.79	12.40	323.53	14.64	323.25	32.21	23.08	21.57	8.14	-3.21	-1.29	-1.92	24.06	3.16	0
2004	82	10	299.65	10.67	325.41	12.46	325.81	28.45	24.14	23.19	8.92	-3.62	-1.27	-2.36	25.00	2.18	0
2004	82	11	301.66	12.59	325.85	15.70	323.01	29.43	21.01	19.88	8.32	-3.87	-1.33	-2.54	26.17	1.80	0
2004	82	12	300.58	17.45	325.96	20.88	325.58	33.58	21.72	20.03	8.62	-3.79	-1.28	-2.52	27.82	1.16	0

2004	82	13	306.28	11.39	332.80	13.51	329.25	29.53	25.07	23.70	9.51	-3.80	-1.25	-2.56	29.08	0.47	0
2004	82	14	295.06	13.26	319.63	14.95	319.75	31.35	24.83	22.75	9.30	-4.02	-1.39	-2.63	30.44	0.94	0
2004	82	15	295.34	17.37	319.46	19.45	318.37	34.46	18.35	16.69	7.58	-3.76	-1.35	-2.42	31.40	1.00	0
2004	82	16	300.83	19.48	324.51	21.39	326.97	34.92	16.81	15.03	6.77	-3.56	-1.35	-2.22	32.26	1.24	0
2004	82	17	302.76	11.67	328.23	14.59	327.44	33.03	19.54	18.24	8.14	-3.07	-1.26	-1.81	32.29	0.40	0
2004	82	18	279.28	12.36	304.28	14.99	303.36	29.68	18.94	17.65	7.37	-2.53	-1.23	-1.30	31.65	0.77	0
2004	82	19	277.48	9.22	302.26	11.84	303	28.07	18.84	16.81	7.14	-2.18	-1.30	-0.88	30.11	1.31	0
2004	82	20	279.25	11.86	304.88	13.86	304.27	32.08	15.93	14.43	5.69	-2.00	-1.25	-0.75	28.79	0.22	0
2004	82	21	282.76	10.92	307.49	14.33	308.09	29.19	16.77	14.10	5.69	-2.09	-1.33	-0.76	27.85	0.11	0
2004	82	22	308.31	11.45	333.05	14.84	333.29	25.65	15.85	14.23	5.78	-1.97	-1.18	-0.79	26.87	-0.45	0
2004	82	23	308.36	11.43	332.33	12.20	334.42	30.85	10.96	10.18	4.00	-1.81	-1.16	-0.66	26.06	-0.21	0
2004	82	24	316.47	18.37	344.55	19.67	351.61	30.09	8.95	7.79	4.24	-1.78	-1.13	-0.65	25.38	-0.04	0
2004	83	1	293.58	16.76	313.14	19.59	300.46	50.50	8.71	7.78	3.06	-1.47	-1.05	-0.42	24.51	0.65	0
2004	83	2	286.20	16.68	300.50	19.06	288.82	38.93	7.83	6.64	3.20	-1.53	-1.07	-0.45	24.09	1.09	0
2004	83	3	266.91	12.50	274.90	12.74	252.21	35.05	7.04	6.01	2.85	-1.24	-0.95	-0.29	23.01	1.77	0
2004	83	4	236.32	16.53	232.04	9.45	166.44	24.05	4.19	3.79	2.67	-0.31	-0.56	0.25	21.43	3.13	0
2004	83	5	197.76	6.39	214.48	7.40	181.47	10.85	5.22	5.00	2.95	-0.58	-0.74	0.16	21.09	3.02	0
2004	83	6	191.41	2.89	215.18	3.27	203.33	9.86	6.82	6.03	3.55	-0.43	-0.56	0.13	21.10	2.68	0
2004	83	7	192.37	9.83	210.32	10.86	183.56	11.99	4.54	4.05	2.53	-0.45	-0.48	0.03	21.26	3.00	0
2004	83	8	161.71	7.63	185.31	10.71	177.35	16.71	8.76	7.89	5.19	-2.15	-0.93	-1.22	23.84	4.95	0
2004	83	9	170.39	13.04	180.90	12.66	172.38	18.12	11.35	9.10	5.71	-2.72	-1.07	-1.65	27.07	6.03	0
2004	83	10	177.80	12.45	202.33	15.12	192.45	21.08	13.43	12.04	7.86	-3.34	-1.34	-2.00	31.64	6.45	0
2004	83	11	173.92	11.67	196.36	14.71	187.64	19.64	15.10	13.67	9.32	-3.66	-1.42	-2.24	34.78	7.74	0
2004	83	12	172.71	13.61	196.57	16.17	191.5	21.05	16.02	14.35	9.67	-3.78	-1.43	-2.35	37.27	8.50	0
2004	83	13	183.88	12.40	208.93	16.70	200.8	25.33	18.17	15.96	10.31	-3.81	-1.45	-2.36	39.65	8.62	0
2004	83	14	188.88	14.37	213.37	17.84	203.2	25.18	17.99	15.97	9.37	-3.97	-1.49	-2.48	41.71	10.02	0
2004	83	15	203.06	11.92	227.97	13.35	218.2	30.01	18.30	16.12	8.34	-3.75	-1.38	-2.36	43.59	10.70	0
2004	83	16	205.94	13.58	230.86	15.95	226.88	30.45	18.17	16.03	7.92	-3.24	-1.28	-1.96	44.87	11.73	0
2004	83	17	210.54	8.87	234.33	11.47	230.9	30.99	22.73	20.73	9.13	-2.72	-1.21	-1.50	45.16	11.77	0
2004	83	18	198.53	8.38	223.14	10.26	206.51	24.92	21.03	18.61	8.91	-2.09	-1.12	-0.97	44.81	11.99	0
2004	83	19	192.22	6.83	214.62	8.56	195.65	17.52	18.46	15.58	7.89	-1.24	-0.96	-0.28	43.78	12.01	0
2004	83	20	186.12	5.06	202.36	6.19	184.67	12.89	15.05	12.12	5.87	-0.54	-0.84	0.30	42.53	12.58	0
2004	83	21	179.58	3.28	193.49	3.53	174.99	8.92	13.38	11.35	4.74	-0.14	-0.83	0.69	41.26	13.23	0
2004	83	22	190.43	3.06	201.08	4.05	177.15	9.06	14.86	11.82	5.26	0.07	-0.54	0.61	40.39	12.10	0
2004	83	23	185.11	3.74	198.57	4.97	176.68	8.45	13.08	10.20	4.27	0.08	-0.77	0.85	39.31	13.16	0
2004	83	24	195.57	2.43	213.75	2.42	188.65	12.25	13.81	13.10	6.31	0.28	-0.29	0.56	38.45	12.44	0
2004	84	1	203.29	8.42	218.15	6.03	203.74	43.53	9.65	9.96	3.25	1.09	0.07	1.02	37.14	13.35	0
2004	84	2	209.91	8.72	233.73	8.55	175.9	13.75	7.08	4.93	1.94	1.96	0.09	1.88	35.62	13.68	0
2004	84	3	221.79	3.91	248.18	15.21	8	49.72	6.39	3.53	1.53	3.15	0.71	2.44	33.87	15.47	0
2004	84	4	220.26	13.02	53.51	47.75	18.33	14.60	4.37	1.68	2.53	4.20	1.26	2.94	32.48	16.25	0
2004	84	5	174.81	11.79	232.91	24.87	32.93	27.12	4.50	2.19	1.71	2.96	0.40	2.56	31.51	15.76	0
2004	84	6	168.75	4.40	235.38	24.54	23.86	25.43	6.79	1.83	1.64	3.08	0.89	2.19	30.85	16.79	0
2004	84	7	139.56	7.00	214.25	51.73	7.7	31.05	3.96	1.39	2.05	2.48	0.23	2.25	30.74	16.65	0
2004	84	8	142.33	12.71	197.84	60.67	4.73	32.06	3.14	1.46	1.41	-0.29	-0.61	0.32	33.47	18.97	0
2004	84	9	121.66	23.20	193.12	73.97	306.62	37.91	3.37	2.26	2.24	-1.56	-0.78	-0.77	36.63	20.72	0
2004	84	10	148.10	16.10	185.10	18.01	194.78	25.20	3.95	4.55	4.05	-2.56	-1.22	-1.34	40.95	21.14	0
2004	84	11	145.64	14.35	189.13	19.57	205.03	22.59	4.82	5.08	4.82	-2.20	-0.98	-1.22	44.61	22.02	0
2004	84	12	128.35	18.75	181.41	28.77	238.43	23.59	4.68	4.10	3.96	-1.44	-0.92	-0.52	49.53	23.03	0
2004	84	13	147.34	19.06	174.10	23.33	181.83	33.59	8.03	7.38	5.67	-3.22	-1.31	-1.91	56.17	22.18	0

2004	84	14	168.39	14.74	189.78	16.20	182.63	21.99	12.47	11.19	7.65	-3.82	-1.58	-2.24	58.72	20.94	0
2004	84	15	175.08	11.53	194.59	13.66	186.4	18.90	14.73	13.30	8.87	-3.34	-1.36	-1.98	58.73	20.67	0
2004	84	16	163.67	12.19	186.25	14.37	181.12	22.95	16.19	13.40	7.67	-3.23	-1.37	-1.86	57.93	21.92	0
2004	84	17	133.26	5.72	154.98	9.53	157	20.28	20.20	15.29	7.48	-2.72	-1.13	-1.59	54.14	21.14	0
2004	84	18	135.14	4.81	156.66	9.31	159.42	19.71	17.91	12.97	6.06	-1.54	-0.76	-0.78	51.35	19.81	0
2004	84	19	133.46	3.23	157.40	6.97	160.25	17.76	16.08	11.06	4.83	-0.79	-0.42	-0.36	49.51	20.30	0
2004	84	20	130.42	2.87	154.34	4.59	167.35	16.30	10.63	7.86	2.62	-0.18	-0.52	0.34	47.56	22.11	0
2004	84	21	150.84	33.88	146.90	15.85	176.06	33.44	6.37	5.21	2.77	-0.45	-0.25	-0.20	46.85	23.87	0
2004	84	22	173.50	63.26	114.15	63.60	345.05	60.19	3.62	3.33	2.48	0.89	0.05	0.84	45.57	27.41	0
2004	84	23	86.79	32.84	3.81	42.19	314.95	63.70	3.83	2.48	1.57	0.51	0.02	0.49	43.97	29.15	0
2004	84	24	140.14	20.29	209.77	18.41	207.02	22.34	4.61	3.22	2.27	0.47	-0.38	0.85	43.14	31.07	0
2004	85	1	156.65	14.74	200.96	13.14	147.87	46.08	5.13	4.51	1.59	0.16	-0.65	0.81	43.13	31.47	0
2004	85	2	139.21	4.64	170.30	8.93	168.33	43.80	8.32	5.85	2.95	-0.30	-0.29	-0.01	43.70	32.13	0
2004	85	3	148.04	4.77	170.77	8.34	191.5	14.52	12.11	8.36	4.74	0.22	-0.06	0.28	44.08	31.64	0
2004	85	4	160.24	4.46	182.09	6.74	180.71	12.41	17.68	14.33	7.18	-0.63	-0.57	-0.06	45.42	31.96	0
2004	85	5	162.56	5.36	180.74	7.15	180.73	12.77	14.36	11.98	6.28	-0.96	-0.70	-0.25	44.71	32.16	0
2004	85	6	158.47	4.17	173.41	5.59	170.75	12.15	13.49	10.57	4.86	-1.13	-0.71	-0.41	44.26	32.75	0
2004	85	7	156.82	4.17	171.61	5.53	164.63	14.47	12.16	9.17	3.51	-0.86	-0.56	-0.29	43.77	33.24	0
2004	85	8	151.07	4.62	167.92	7.99	168.26	14.61	12.11	8.35	4.12	-1.52	-0.80	-0.72	44.58	33.64	0
2004	85	9	154.72	4.30	173.58	7.34	171.35	13.11	11.83	8.50	4.30	-1.70	-0.89	-0.81	45.18	33.72	0
2004	85	10	162.62	5.78	177.24	7.39	176.29	13.53	10.40	8.57	4.94	-1.90	-0.96	-0.94	46.01	34.04	0
2004	85	11	164.42	7.92	172.23	7.00	166.41	14.46	9.71	7.07	3.38	-1.32	-0.62	-0.70	45.83	35.85	0
2004	85	12	155.06	6.30	170.57	9.46	171.05	15.14	11.27	8.49	5.25	-2.37	-0.98	-1.38	47.70	36.73	0
2004	85	13	161.99	7.02	180.99	8.70	176.81	13.81	12.29	10.70	6.62	-2.51	-1.12	-1.39	48.25	37.10	0
2004	85	14	142.45	5.91	161.56	9.14	163.73	21.85	7.89	7.09	4.52	-2.65	-1.20	-1.45	48.37	37.53	0
2004	85	15	136.52	4.92	156.00	7.96	157.35	21.76	8.02	6.64	3.50	-2.28	-1.03	-1.25	48.78	37.89	0
2004	85	16	140.57	4.56	160.73	7.97	164.59	17.49	10.67	8.70	4.78	-2.12	-0.88	-1.24	49.03	38.24	0
2004	85	17	128.86	5.18	150.19	7.41	155.36	20.96	11.78	9.77	4.52	-2.27	-1.05	-1.21	48.88	38.45	0
2004	85	18	142.84	4.56	156.47	6.62	159	18.28	9.69	8.13	3.67	-1.03	-0.36	-0.67	48.78	38.25	0
2004	85	19	142.33	4.75	157.88	8.32	164.1	19.13	9.25	7.29	3.49	-0.66	-0.16	-0.50	48.58	37.65	0
2004	85	20	149.06	4.55	160.39	5.89	167.36	16.36	8.92	6.39	3.25	-0.15	0.19	-0.34	48.14	37.33	0
2004	85	21	151.45	4.41	162.38	6.28	166.32	14.22	8.94	6.71	3.34	-0.18	0.11	-0.29	47.89	37.26	0
2004	85	22	135.52	5.95	120.34	31.35	111.04	50.52	5.11	4.05	1.62	-0.24	-0.12	-0.12	47.25	37.14	0
2004	85	23	126.59	6.81	204.34	20.95	231.57	14.11	2.76	1.79	2.39	0.12	-0.67	0.79	46.25	36.75	0
2004	85	24	136.02	5.00	187.53	12.69	214.1	22.18	3.29	3.71	2.15	0.24	0.26	-0.02	46.03	36.64	0
2004	86	1	115.47	9.72	138.87	20.50	138.6	20.56	3.85	3.30	1.51	-0.33	-0.32	-0.01	46.28	36.80	0
2004	86	2	34.30	12.89	15.87	15.36	357.13	23.73	2.97	2.65	1.75	-0.02	-0.45	0.44	45.94	36.83	0
2004	86	3	331.27	40.46	5.79	9.72	7.09	30.91	1.54	3.06	1.85	0.77	-0.32	1.09	44.90	36.73	0
2004	86	4	8.00	13.88	21.84	5.83	22.2	14.04	1.59	3.52	2.28	1.28	0.08	1.20	44.15	36.40	0
2004	86	5	71.12	17.43	25.14	8.45	2.54	45.72	1.68	3.16	1.40	1.73	0.02	1.70	43.18	35.87	0
2004	86	6	111.73	16.36	348.38	20.02	356.51	18.32	2.50	1.86	1.93	1.73	-0.44	2.17	42.53	35.44	0
2004	86	7	96.02	20.31	12.57	38.99	3.31	22.62	2.80	1.27	1.75	1.55	-0.40	1.94	42.61	35.51	0
2004	86	8	160.87	24.44	131.00	35.75	118.49	39.39	1.47	1.56	1.62	0.41	-0.26	0.66	44.24	36.86	0
2004	86	9	142.66	18.79	195.81	20.42	249.76	26.43	3.52	3.27	2.90	-1.76	-1.08	-0.68	47.76	38.48	0
2004	86	10	130.99	14.33	163.54	11.27	172.02	17.43	5.27	5.41	4.71	-2.88	-1.24	-1.64	51.61	39.27	0
2004	86	11	138.73	9.91	173.34	13.90	181.45	19.14	6.60	6.32	5.47	-3.08	-1.47	-1.60	54.72	40.33	0
2004	86	12	138.38	8.26	165.37	10.78	171.58	21.36	8.88	8.69	6.46	-3.66	-1.56	-2.10	58.48	41.32	0
2004	86	13	129.94	7.56	155.43	10.24	163.99	21.96	8.80	8.19	5.89	-3.94	-1.57	-2.38	60.21	41.79	0
2004	86	14	131.49	7.92	155.24	11.46	158.46	23.08	9.51	8.47	4.96	-3.71	-1.53	-2.18	62.13	42.37	0

2004	86	15	129.82	5.31	153.69	9.08	158.14	20.96	11.37	9.56	5.57	-3.37	-1.44	-1.93	63.14	42.83	0
2004	86	16	129.12	5.49	153.99	9.13	157.9	20.71	13.69	11.25	6.12	-3.65	-1.44	-2.22	64.96	44.03	0
2004	86	17	127.50	4.21	153.50	7.94	157.79	20.13	16.07	12.31	5.83	-2.48	-0.95	-1.53	64.12	43.68	0
2004	86	18	132.21	2.42	157.17	7.40	161.74	17.71	17.93	11.82	5.61	-0.98	-0.32	-0.65	61.57	42.39	0
2004	86	19	132.37	2.74	154.79	8.23	158.23	19.09	14.09	9.57	4.26	-0.41	0.15	-0.56	58.68	41.63	0
2004	86	20	131.33	2.81	158.38	7.47	168.22	15.60	11.17	6.93	3.84	-0.65	-0.08	-0.57	56.66	41.60	0
2004	86	21	131.75	2.42	161.45	6.37	186.38	12.34	9.76	5.46	3.86	-0.21	-0.18	-0.03	55.21	41.39	0
2004	86	22	142.89	3.12	166.90	2.89	181.47	10.22	6.89	6.30	3.50	0.37	-0.33	0.70	53.95	41.22	0
2004	86	23	141.45	4.79	158.59	4.35	180.27	16.71	7.28	5.37	2.14	1.07	0.31	0.76	52.85	41.07	0
2004	86	24	133.09	3.99	157.51	6.66	201.81	16.87	9.65	5.50	2.77	1.18	0.06	1.13	51.74	40.64	0
2004	87	1	133.63	3.79	150.98	7.13	236.48	20.85	6.83	4.71	2.23	1.96	0.11	1.85	50.43	40.16	0
2004	87	2	111.39	18.78	185.31	46.33	278.39	20.62	5.71	3.12	1.83	2.03	0.39	1.64	50.10	40.20	0
2004	87	3	84.16	34.28	314.32	34.34	181.77	43.44	2.41	2.04	1.47	1.02	-0.34	1.37	50.65	40.87	0
2004	87	4	149.17	19.87	204.59	16.73	196.9	15.71	3.32	3.82	2.26	1.31	0.18	1.13	49.54	41.18	0
2004	87	5	190.21	26.06	167.59	8.40	126.95	52.95	2.78	3.01	1.65	2.29	1.29	1.00	48.72	41.48	0.01
2004	87	6	156.42	13.99	164.76	15.66	246.2	41.19	2.96	3.44	1.65	1.94	0.72	1.23	48.27	41.66	0
2004	87	7	172.02	13.98	152.67	13.72	227.57	33.07	2.91	3.25	1.83	1.05	0.06	0.99	48.93	42.27	0
2004	87	8	156.28	20.87	117.23	25.60	26.86	35.86	2.50	2.66	1.86	1.20	0.69	0.51	49.15	42.90	0
2004	87	9	165.10	25.52	191.53	51.17	273.22	32.05	4.00	2.81	2.14	1.77	1.61	0.17	50.32	43.83	0
2004	87	10	134.68	13.74	144.18	21.07	168.01	48.07	4.67	3.83	2.43	-0.30	0.60	-0.90	52.63	45.82	0
2004	87	11	108.94	15.08	165.03	30.48	214.85	26.16	4.62	4.19	3.98	-0.73	-0.08	-0.65	55.89	47.67	0
2004	87	12	6.73	17.17	165.47	54.73	224.08	23.20	5.86	2.69	3.22	1.77	0.94	0.83	58.26	48.82	0
2004	87	13	335.95	7.22	1.69	21.48	353.36	27.16	14.62	11.59	5.06	-0.44	-0.30	-0.14	62.85	49.18	0
2004	87	14	337.37	7.27	359.85	13.73	4.21	23.73	15.44	13.99	7.10	-2.71	-1.16	-1.55	66.38	47.96	0
2004	87	15	347.11	11.31	10.13	13.49	9.77	19.37	14.35	13.06	8.23	-3.16	-1.35	-1.81	67.32	48.42	0
2004	87	16	337.25	11.74	0.91	13.69	3.22	21.87	15.60	13.60	7.04	-2.44	-0.97	-1.47	66.34	47.86	0
2004	87	17	337.63	7.82	1.66	13.14	2.18	21.09	21.01	18.97	8.99	-1.83	-0.93	-0.90	64.77	45.14	0
2004	87	18	338.79	6.40	2.69	13.88	12.7	19.18	20.01	17.62	8.35	-1.27	-0.78	-0.49	61.51	43.69	0
2004	87	19	336.53	5.69	359.33	14.06	4.15	23.39	24.71	22.65	9.68	-1.22	-0.89	-0.33	57.89	41.61	0
2004	87	20	337.86	6.74	0.56	12.92	5.6	22.38	23.72	21.88	9.48	-1.29	-0.94	-0.35	55.08	38.93	0
2004	87	21	341.42	8.85	3.82	14.01	9.94	18.48	23.53	21.65	11.09	-1.46	-0.97	-0.49	52.73	36.71	0
2004	87	22	340.99	7.10	5.04	14.49	11.01	18.29	23.86	21.57	11.17	-1.49	-0.99	-0.51	50.85	35.82	0
2004	87	23	341.99	7.40	6.85	11.82	11.17	19.71	19.89	17.97	9.16	-1.76	-1.04	-0.73	49.67	35.58	0
2004	87	24	337.60	6.28	1.25	12.96	5.96	21.30	21.24	19.55	8.81	-1.80	-1.04	-0.76	48.63	35.23	0
2004	88	1	337.68	6.33	1.53	14.18	6.82	19.78	21.16	20.01	9.63	-1.84	-1.06	-0.79	47.88	35.10	0
2004	88	2	337.62	6.49	1.43	14.65	11.75	19.67	18.02	16.24	7.85	-1.85	-1.04	-0.81	47.51	34.50	0
2004	88	3	338.93	6.42	2.36	14.77	10.87	21.53	21.50	20.10	9.61	-1.89	-1.08	-0.81	47.45	34.38	0
2004	88	4	339.46	5.94	3.09	13.09	9.63	18.98	19.94	19.01	9.64	-1.91	-1.09	-0.82	47.19	34.07	0
2004	88	5	340.62	7.15	2.86	13.34	11.77	20.14	15.77	14.40	7.13	-1.91	-1.07	-0.84	46.80	33.79	0
2004	88	6	337.72	6.10	358.72	14.72	14.15	20.76	18.21	16.24	7.37	-1.82	-1.04	-0.79	46.87	33.45	0
2004	88	7	338.57	6.76	359.06	15.26	12.32	22.28	18.88	16.72	7.95	-1.93	-1.08	-0.85	46.94	33.14	0
2004	88	8	335.28	6.24	356.21	14.86	2.04	24.43	19.17	17.50	7.26	-2.20	-1.12	-1.08	46.76	33.09	0
2004	88	9	329.94	5.74	351.92	11.77	347.6	24.38	19.99	19.20	7.61	-2.52	-1.10	-1.42	47.57	32.79	0
2004	88	10	327.60	6.19	350.88	10.06	345.14	25.87	18.05	17.55	7.04	-2.86	-1.15	-1.71	48.80	32.54	0
2004	88	11	327.80	9.72	349.49	11.12	344.3	24.34	17.31	16.87	7.35	-3.22	-1.12	-2.09	51.51	33.21	0
2004	88	12	1.74	12.85	25.92	16.22	21.99	24.50	15.51	13.93	8.80	-3.41	-1.44	-1.97	54.94	31.25	0
2004	88	13	40.96	16.20	63.74	20.36	51.33	28.59	13.32	12.22	8.33	-3.58	-1.60	-1.98	57.61	30.17	0
2004	88	14	37.19	14.90	59.96	17.52	53.64	28.14	14.61	13.12	8.56	-3.77	-1.67	-2.11	57.92	30.31	0
2004	88	15	44.53	16.49	70.03	20.20	67.11	31.92	15.61	14.04	8.78	-3.53	-1.56	-1.96	57.68	31.69	0

2004	88	16	52.13	15.53	73.25	18.56	61.32	31.56	13.80	12.32	7.43	-3.11	-1.45	-1.66	57.33	33.03	0
2004	88	17	53.45	13.95	80.21	18.97	68.21	33.51	14.62	12.88	7.43	-3.06	-1.52	-1.54	57.09	33.19	0
2004	88	18	47.58	10.43	71.78	13.32	67.41	26.38	14.30	12.35	6.90	-2.43	-1.27	-1.16	55.27	32.71	0
2004	88	19	58.51	13.54	81.55	16.45	75.64	26.35	12.25	10.47	5.97	-1.99	-0.97	-1.02	53.87	32.79	0
2004	88	20	81.25	23.84	161.74	38.15	193.73	28.02	6.05	3.90	3.16	-0.50	0.02	-0.52	48.81	33.32	0
2004	88	21	54.49	23.87	92.46	29.62	88.36	51.28	11.08	8.71	4.94	-1.41	-0.83	-0.58	49.87	32.19	0
2004	88	22	56.99	9.12	79.97	12.95	71.8	25.47	14.13	12.28	6.49	-2.10	-1.17	-0.92	48.67	30.55	0
2004	88	23	40.91	9.13	60.90	13.08	52.2	23.97	9.71	8.08	4.72	-1.95	-1.11	-0.84	47.06	29.20	0
2004	88	24	40.16	9.07	60.48	11.27	51.49	20.32	10.73	8.82	4.83	-1.79	-1.04	-0.75	45.01	27.63	0
2004	89	1	53.75	6.52	73.48	9.88	67.24	22.71	11.20	8.56	4.27	-1.63	-1.01	-0.61	42.51	25.70	0
2004	89	2	73.22	7.09	98.54	9.16	98.64	17.35	6.76	5.94	2.34	-1.07	-0.86	-0.21	40.56	23.87	0
2004	89	3	53.11	14.75	77.60	17.82	80.57	30.24	8.91	7.21	2.84	-0.87	-0.87	0.00	39.08	20.60	0
2004	89	4	18.16	13.24	40.56	12.68	33.76	19.32	8.74	7.68	4.92	-1.61	-1.03	-0.58	38.30	19.07	0
2004	89	5	2.94	14.02	24.37	12.55	26.93	17.34	9.77	8.12	5.37	-1.66	-1.05	-0.61	37.28	18.02	0
2004	89	6	1.03	12.85	23.42	13.97	33.89	16.11	9.33	7.87	5.38	-1.60	-1.05	-0.55	36.47	17.71	0
2004	89	7	359.04	14.08	24.61	15.90	37.1	17.82	7.36	6.34	4.33	-1.71	-1.03	-0.68	36.21	18.69	0
2004	89	8	3.41	14.83	28.39	15.83	30.4	23.16	8.56	7.75	5.79	-2.43	-1.28	-1.15	37.14	20.11	0
2004	89	9	36.49	22.05	56.61	26.26	43.8	28.99	7.31	6.79	5.28	-2.59	-1.30	-1.29	38.92	21.54	0
2004	89	10	99.05	39.50	134.28	43.09	146.15	60.54	4.91	5.13	4.21	-3.16	-1.45	-1.70	41.93	23.52	0
2004	89	11	212.20	12.92	236.71	10.15	241.86	22.26	5.79	6.79	5.83	-3.00	-1.11	-1.89	43.25	23.60	0
2004	89	12	197.83	12.69	230.56	14.67	236.64	24.05	8.17	7.99	6.12	-3.20	-1.25	-1.95	46.18	23.80	0
2004	89	13	166.89	12.59	192.68	14.27	189.22	21.08	9.94	9.49	7.00	-3.54	-1.37	-2.17	49.16	23.28	0
2004	89	14	157.71	5.19	182.10	9.06	180.25	15.11	13.20	12.57	9.12	-3.97	-1.69	-2.27	49.96	21.45	0
2004	89	15	151.84	3.93	179.17	6.38	181.65	12.97	15.83	16.75	11.36	-3.65	-1.36	-2.29	50.09	19.11	0
2004	89	16	153.28	2.68	180.30	6.79	181.84	13.74	18.30	17.91	11.12	-3.22	-1.16	-2.07	49.90	17.36	0
2004	89	17	152.85	3.49	180.08	7.57	181.61	14.09	17.57	16.23	9.85	-2.89	-1.19	-1.70	50.05	17.73	0
2004	89	18	145.80	4.35	171.26	7.67	176.03	14.08	11.03	11.56	7.25	-2.30	-1.17	-1.14	49.83	18.05	0
2004	89	19	137.12	3.20	162.94	6.34	165.38	15.22	11.12	8.24	4.35	-1.00	-0.66	-0.33	47.80	21.39	0
2004	89	20	126.11	4.33	155.84	5.96	158.1	17.09	9.68	7.33	2.97	-0.56	-0.62	0.06	45.56	24.23	0
2004	89	21	121.65	7.95	146.80	9.85	150.06	20.89	8.82	7.12	2.67	-1.11	-0.96	-0.15	43.25	25.14	0
2004	89	22	130.75	6.10	155.52	8.09	160.34	16.37	7.20	6.00	2.53	-1.23	-1.02	-0.22	41.08	26.59	0
2004	89	23	126.99	3.83	150.80	6.55	153.8	20.18	8.54	7.61	2.97	-1.34	-1.03	-0.31	39.56	27.59	0
2004	89	24	125.06	5.99	148.56	8.66	152.67	23.26	8.93	8.26	3.93	-1.97	-1.13	-0.84	38.52	26.79	0
2004	90	1	130.94	5.21	156.60	8.53	162.6	19.25	7.06	6.66	3.72	-2.15	-1.15	-1.00	37.27	25.45	0
2004	90	2	124.36	6.74	149.06	9.05	156.07	20.64	6.99	6.66	3.78	-2.13	-1.15	-0.98	36.90	24.84	0
2004	90	3	98.60	10.27	125.09	14.36	125.74	28.92	7.54	6.68	3.14	-2.13	-1.14	-0.99	36.21	23.95	0
2004	90	4	98.52	12.52	123.88	14.41	125.14	29.14	6.85	6.19	3.20	-2.13	-1.15	-0.97	35.73	23.29	0
2004	90	5	107.94	12.10	133.94	13.84	140.23	31.36	8.21	7.39	3.35	-2.17	-1.15	-1.02	34.96	22.56	0
2004	90	6	100.70	15.28	127.23	16.06	131.68	38.97	8.53	7.24	3.33	-2.19	-1.18	-1.01	33.92	21.30	0
2004	90	7	99.77	12.74	126.65	16.38	129.78	33.84	6.83	5.88	3.01	-2.21	-1.18	-1.03	33.81	21.19	0
2004	90	8	105.10	17.52	129.85	19.14	129.1	38.25	7.19	6.36	3.31	-2.36	-1.18	-1.18	34.10	21.56	0
2004	90	9	99.75	13.01	122.80	14.71	125.14	36.17	8.44	7.86	3.87	-2.47	-1.17	-1.30	35.02	22.80	0
2004	90	10	122.22	11.83	145.21	14.40	151.12	31.32	7.93	7.24	4.09	-2.66	-1.24	-1.42	35.85	23.93	0
2004	90	11	135.96	10.61	162.42	12.96	165.2	23.20	7.82	7.52	4.90	-2.67	-1.25	-1.42	36.51	24.68	0
2004	90	12	136.82	11.99	162.73	14.87	167.42	21.61	7.70	7.41	4.86	-2.70	-1.27	-1.42	36.88	25.21	0
2004	90	13	125.73	18.42	154.81	18.39	159.88	32.18	8.02	7.74	5.12	-3.02	-1.34	-1.68	38.36	25.42	0
2004	90	14	95.93	19.50	126.15	20.02	133.81	40.56	7.73	7.50	4.34	-3.01	-1.24	-1.77	39.81	25.64	0
2004	90	15	134.97	18.63	165.12	21.10	167.17	35.33	6.82	6.75	4.65	-3.03	-1.22	-1.81	41.47	26.29	0
2004	90	16	130.74	20.24	165.70	23.18	168.31	30.69	7.21	6.51	4.80	-2.65	-1.23	-1.42	41.53	26.71	0

2004	90	17	97.68	14.57	121.08	17.52	122.81	34.49	7.08	6.62	3.74	-2.61	-1.21	-1.40	42.02	27.10	0
2004	90	18	103.75	31.05	129.48	30.75	129.27	45.12	5.09	4.43	2.72	-2.44	-1.22	-1.22	42.16	27.31	0
2004	90	19	81.42	9.28	105.98	12.23	107.15	36.22	7.27	6.12	2.92	-2.15	-1.16	-0.98	41.52	26.79	0
2004	90	20	63.41	8.27	81.22	10.20	71.8	21.20	6.68	6.04	3.34	-2.11	-1.16	-0.95	41.17	26.64	0
2004	90	21	81.36	11.59	102.07	15.96	90.87	37.43	6.74	5.66	2.79	-2.04	-1.15	-0.89	40.95	26.96	0
2004	90	22	79.98	16.20	104.51	20.76	109.62	37.14	6.66	5.76	2.77	-2.11	-1.15	-0.96	40.68	28.37	0
2004	90	23	59.99	13.56	85.22	16.89	74.57	33.58	5.54	4.90	3.05	-2.12	-1.13	-0.99	40.04	29.98	0
2004	90	24	27.88	12.20	48.75	12.43	40.8	19.38	5.50	4.80	3.62	-2.05	-1.11	-0.94	39.56	31.22	0
2004	91	1	3.41	13.46	23.52	14.05	19.27	19.20	6.09	5.48	3.87	-1.71	-0.82	-0.89	39.11	32.12	0
2004	91	2	1.46	12.79	14.73	11.83	12.21	18.27	7.42	6.93	4.53	-1.39	-0.70	-0.69	39.00	32.66	0
2004	91	3	352.18	10.16	11.74	12.31	11.82	17.22	9.71	8.58	5.26	-1.94	-0.95	-0.99	39.91	33.00	0.09
2004	91	4	342.81	7.15	3.48	11.98	13.25	17.62	13.45	11.64	6.18	-1.83	-1.00	-0.82	40.52	33.13	0.2
2004	91	5	343.27	7.26	5.86	10.46	8.32	17.93	13.04	11.65	6.38	-1.82	-1.14	-0.68	41.05	33.19	0.01
2004	91	6	342.49	6.67	3.51	11.85	6.54	17.90	14.63	12.88	6.52	-1.71	-0.87	-0.84	40.38	33.16	0
2004	91	7	345.80	8.82	10.77	11.93	14.08	17.50	13.62	12.70	7.65	-2.03	-1.24	-0.79	40.90	33.47	0
2004	91	8	353.12	11.78	18.15	12.47	20.69	19.23	12.43	10.24	6.83	-2.00	-1.20	-0.80	41.64	34.03	0
2004	91	9	344.07	15.40	4.22	16.31	2.04	23.11	8.93	7.94	4.74	-2.09	-1.20	-0.88	42.23	34.64	0
2004	91	10	3.83	9.81	19.02	12.90	18.37	19.31	10.32	8.84	5.96	-1.68	-0.87	-0.81	42.23	36.17	0
2004	91	11	356.78	17.95	7.79	16.62	358.83	20.99	6.98	6.97	4.66	-2.01	-0.98	-1.03	43.62	36.74	0
2004	91	12	1.36	13.74	18.00	14.14	12.59	19.76	7.61	6.55	4.67	-2.34	-1.27	-1.07	45.07	37.68	0
2004	91	13	354.40	13.01	9.53	11.91	4.94	21.43	7.81	7.37	4.48	-2.24	-1.16	-1.08	46.07	38.08	0
2004	91	14	17.34	12.19	34.24	14.11	30.24	18.73	9.67	8.65	5.92	-2.37	-1.23	-1.14	47.10	38.54	0
2004	91	15	16.72	9.84	37.87	11.07	32.14	15.84	9.81	8.97	6.37	-2.26	-1.20	-1.06	47.21	38.95	0
2004	91	16	24.12	12.71	44.19	13.25	33.4	18.01	10.57	9.32	6.46	-2.17	-1.18	-0.99	47.53	38.69	0
2004	91	17	21.37	12.10	43.31	12.60	39.2	16.40	10.56	9.61	6.69	-2.07	-1.14	-0.93	47.29	38.10	0
2004	91	18	19.47	12.48	37.49	13.61	33.92	14.62	10.89	9.47	6.83	-2.05	-1.15	-0.89	46.08	37.76	0
2004	91	19	12.10	12.25	34.56	10.52	32.74	16.51	10.03	9.07	6.39	-1.85	-1.08	-0.77	45.63	37.20	0
2004	91	20	352.01	9.80	10.47	10.29	7.84	18.64	9.35	8.67	4.75	-1.65	-1.03	-0.62	45.05	37.23	0
2004	91	21	357.38	11.88	18.73	10.22	17.97	17.68	11.78	9.65	5.96	-1.65	-1.05	-0.60	45.03	37.04	0
2004	91	22	354.26	11.87	17.28	11.42	18.8	17.87	10.16	8.62	5.37	-1.84	-1.12	-0.72	44.97	36.89	0
2004	91	23	354.47	12.42	13.15	11.80	16.61	19.82	8.39	7.39	4.12	-1.65	-1.01	-0.64	44.53	36.45	0
2004	91	24	351.78	9.41	13.14	11.89	18.07	19.98	9.71	8.49	5.15	-1.76	-1.07	-0.69	44.18	36.30	0.01
2004	92	1	351.00	10.39	11.43	11.02	18.69	15.29	11.13	9.93	5.99	-1.87	-1.11	-0.76	43.88	36.32	0
2004	92	2	356.25	10.01	16.35	8.75	13.49	16.17	12.35	10.40	6.47	-1.92	-1.16	-0.75	43.39	36.33	0.03
2004	92	3	358.39	11.33	17.90	11.55	15.46	16.71	14.35	11.43	6.99	-1.73	-1.05	-0.68	43.31	36.17	0.03
2004	92	4	3.50	10.62	23.85	13.17	24.06	18.97	10.82	8.69	5.58	-1.66	-1.03	-0.63	43.55	35.61	0
2004	92	5	359.86	10.81	19.85	10.20	20.71	15.24	14.40	11.32	7.18	-1.94	-1.19	-0.76	43.21	35.92	0
2004	92	6	358.10	11.08	18.78	11.19	22.39	14.74	14.56	11.64	7.32	-2.01	-1.18	-0.83	43.68	35.95	0
2004	92	7	1.35	11.15	21.11	11.89	20.26	18.29	13.97	11.41	7.39	-1.94	-1.11	-0.83	43.83	35.92	0
2004	92	8	2.22	11.50	21.83	13.04	19.14	21.56	11.94	9.01	5.74	-1.91	-1.09	-0.82	44.03	36.10	0.03
2004	92	9	4.46	12.53	20.55	14.32	22.75	19.31	12.19	9.60	5.92	-1.45	-0.85	-0.60	43.62	36.75	0.21
2004	92	10	4.30	12.76	19.87	12.08	16.28	19.25	14.42	11.64	7.29	-1.63	-0.96	-0.67	44.20	37.25	0.09
2004	92	11	14.10	16.03	32.90	16.17	32.08	24.16	9.88	8.04	5.12	-1.78	-1.03	-0.74	45.35	37.29	0
2004	92	12	21.79	13.17	41.60	16.27	35.79	22.41	10.11	8.21	5.50	-1.79	-1.02	-0.77	45.74	37.83	0.02
2004	92	13	26.30	18.68	43.94	20.14	33.79	31.89	8.10	6.50	4.24	-1.77	-1.01	-0.76	45.98	38.34	0.01
2004	92	14	25.65	11.16	38.66	12.28	24.17	19.44	7.95	6.21	4.09	-1.60	-0.91	-0.69	45.74	39.33	0
2004	92	15	14.65	11.11	25.27	10.12	18.85	16.16	10.82	9.08	6.43	-1.60	-0.86	-0.74	46.80	40.49	0
2004	92	16	34.28	11.19	51.28	14.57	39.07	20.32	11.35	9.48	6.12	-2.00	-1.10	-0.90	48.64	41.26	0
2004	92	17	21.89	13.19	39.84	14.81	29.59	19.53	11.94	9.75	6.43	-1.97	-1.12	-0.86	48.86	41.03	0

2004	92	18	16.58	10.40	35.22	12.05	27.77	16.63	16.11	13.56	8.50	-1.90	-1.08	-0.82	48.54	39.85	0
2004	92	19	16.35	12.35	39.42	13.36	38.16	17.99	10.89	9.25	6.03	-1.85	-1.10	-0.75	48.02	38.46	0
2004	92	20	21.66	6.60	42.56	9.12	36.64	13.97	16.48	14.16	9.02	-1.82	-1.06	-0.76	47.68	37.90	0
2004	92	21	9.73	12.56	31.45	14.86	20.39	22.89	12.29	9.90	6.00	-1.75	-1.04	-0.70	47.32	37.49	0
2004	92	22	20.96	12.25	39.96	13.59	31.09	18.97	12.66	10.45	6.68	-1.91	-1.11	-0.80	46.97	36.47	0
2004	92	23	16.53	9.06	38.84	11.10	34.8	17.63	16.53	13.81	8.78	-1.76	-1.02	-0.73	45.65	35.27	0
2004	92	24	16.21	11.90	39.75	13.60	37.29	19.66	13.84	11.20	7.10	-1.87	-1.09	-0.78	44.61	34.07	0
2004	93	1	6.13	12.93	30.89	12.28	29.64	17.86	12.54	10.83	7.22	-1.94	-1.12	-0.82	44.23	34.09	0
2004	93	2	358.39	10.38	19.88	12.53	20.8	16.96	13.40	11.43	7.31	-2.01	-1.17	-0.84	43.94	34.10	0
2004	93	3	358.81	10.93	18.13	11.76	14.26	16.70	12.58	10.28	6.35	-1.99	-1.19	-0.81	43.78	34.16	0
2004	93	4	357.60	10.59	16.07	11.75	15.83	19.57	10.72	9.52	5.51	-1.89	-1.09	-0.80	43.64	34.19	0
2004	93	5	11.59	10.62	35.07	10.35	34	16.57	9.63	8.43	5.55	-1.81	-1.05	-0.76	43.74	34.04	0
2004	93	6	20.22	9.38	42.46	11.38	35.62	15.90	11.20	9.38	6.16	-1.92	-1.09	-0.83	43.56	33.72	0
2004	93	7	18.73	11.58	39.28	11.80	31.91	16.88	10.16	8.68	6.10	-2.00	-1.11	-0.88	43.03	33.20	0
2004	93	8	19.10	10.56	43.65	12.37	38.73	16.76	10.00	9.05	6.15	-2.06	-1.13	-0.93	42.79	32.85	0
2004	93	9	15.58	12.82	37.23	14.05	35.36	16.41	9.84	8.66	6.08	-2.15	-1.18	-0.97	42.71	32.65	0
2004	93	10	16.30	13.50	38.68	13.54	35.56	17.98	11.06	9.66	6.92	-2.22	-1.17	-1.05	42.98	32.50	0
2004	93	11	24.16	11.66	46.78	15.50	37.15	17.95	11.00	9.74	6.77	-2.32	-1.22	-1.11	43.69	32.41	0
2004	93	12	4.92	10.83	27.64	11.74	29.89	15.69	12.30	10.70	8.18	-2.52	-1.32	-1.20	43.92	32.74	0
2004	93	13	7.77	10.97	28.84	13.13	24.91	17.07	10.27	9.49	7.28	-2.43	-1.26	-1.17	44.31	32.65	0
2004	93	14	3.71	9.29	26.71	12.19	24.1	16.40	12.10	10.95	8.40	-2.45	-1.30	-1.15	44.92	32.95	0
2004	93	15	2.07	10.77	23.73	12.79	25.32	15.72	11.80	10.49	7.84	-2.49	-1.30	-1.19	45.19	33.02	0
2004	93	16	2.11	11.50	25.12	11.00	22.27	17.71	12.59	11.01	8.13	-2.51	-1.33	-1.18	45.35	32.89	0
2004	93	17	8.48	10.46	29.67	12.07	28.63	17.06	12.08	10.69	7.53	-2.45	-1.28	-1.17	45.35	32.58	0
2004	93	18	9.53	8.84	34.73	9.92	33.17	14.36	11.52	10.42	7.42	-2.19	-1.17	-1.02	44.90	32.07	0
2004	93	19	27.71	8.73	54.30	10.99	49.53	19.31	10.48	8.94	5.59	-2.08	-1.14	-0.94	44.49	31.64	0
2004	93	20	30.91	9.17	56.41	13.20	50.1	20.43	10.78	9.22	5.81	-2.09	-1.15	-0.95	43.67	31.35	0
2004	93	21	15.44	8.98	42.17	11.09	42.78	16.70	11.31	9.89	6.49	-2.00	-1.10	-0.90	42.93	30.92	0
2004	93	22	18.57	8.22	44.55	9.31	44.96	15.33	10.02	9.18	5.99	-2.03	-1.12	-0.92	42.44	30.54	0
2004	93	23	12.77	7.38	37.37	9.66	36.3	14.36	11.25	10.08	6.94	-2.08	-1.15	-0.92	41.95	30.51	0
2004	93	24	20.61	8.82	47.51	10.91	42.78	17.63	8.37	7.61	5.11	-2.03	-1.12	-0.91	41.54	30.27	0
2004	94	1	8.70	13.24	35.73	12.54	36.94	15.98	9.28	8.46	5.49	-1.96	-1.07	-0.88	41.39	30.31	0
2004	94	2	0.63	11.97	32.67	10.00	36.41	14.71	7.48	7.42	5.35	-1.88	-1.03	-0.85	41.22	30.26	0
2004	94	3	353.77	12.77	21.23	16.56	23.38	20.67	6.52	6.04	3.76	-1.98	-1.09	-0.89	41.12	30.36	0
2004	94	4	352.34	8.11	13.01	9.62	8.27	18.98	9.58	9.10	5.53	-2.02	-1.15	-0.87	40.99	30.32	0
2004	94	5	5.86	9.94	33.00	12.02	34.88	17.52	7.27	6.49	4.67	-1.96	-1.05	-0.91	40.62	29.87	0
2004	94	6	356.68	10.45	22.49	10.18	20.97	16.33	6.84	7.10	4.74	-1.84	-0.99	-0.85	40.38	29.64	0
2004	94	7	342.04	7.32	3.15	11.37	3.64	20.07	9.21	8.72	4.34	-1.89	-1.11	-0.79	40.28	29.94	0
2004	94	8	345.59	9.09	8.40	9.75	11.61	20.13	9.29	8.73	5.02	-1.95	-1.12	-0.83	40.35	30.73	0
2004	94	9	338.16	9.41	0.92	11.39	0.85	18.97	8.13	7.83	4.67	-2.20	-1.14	-1.06	40.84	31.27	0
2004	94	10	333.51	6.87	356.34	11.61	356.04	24.80	9.84	8.77	4.76	-2.59	-1.28	-1.31	42.19	31.52	0
2004	94	11	354.07	14.44	15.10	18.66	18.11	24.23	6.69	6.12	4.73	-2.36	-1.20	-1.16	43.38	31.86	0
2004	94	12	358.56	25.67	29.65	29.60	37	40.72	4.40	4.34	3.39	-2.34	-1.14	-1.21	44.69	32.45	0
2004	94	13	317.66	58.20	11.21	56.63	66.59	64.55	3.20	3.15	2.75	-2.34	-1.18	-1.16	46.55	33.02	0
2004	94	14	210.60	42.91	217.01	27.42	214	31.63	3.15	3.60	3.37	-2.60	-1.29	-1.31	48.21	33.27	0
2004	94	15	171.84	57.68	25.78	31.53	205.18	29.23	2.86	3.56	3.63	-2.42	-1.15	-1.27	49.77	33.99	0
2004	94	16	145.28	8.52	167.81	11.62	172.01	18.96	3.75	4.15	3.54	-2.28	-1.05	-1.23	50.36	33.92	0
2004	94	17	148.60	5.50	172.52	9.14	214.16	22.68	3.66	3.83	3.60	0.16	-0.19	0.35	48.25	34.46	0
2004	94	18	177.67	6.89	174.18	5.11	206.82	17.39	4.33	4.68	2.58	0.15	0.21	-0.06	48.18	34.42	0

2004	94	19	141.71	4.35	169.23	6.97	226.72	15.75	4.70	4.37	2.71	0.49	0.03	0.45	47.47	33.87	0
2004	94	20	164.41	10.53	170.91	10.04	234.1	41.71	4.64	4.42	2.40	0.99	0.47	0.52	47.36	33.59	0
2004	94	21	261.08	31.90	279.91	55.34	54.49	77.62	6.02	3.94	1.99	-0.30	-0.50	0.20	48.56	33.02	0
2004	94	22	246.22	35.25	250.14	46.69	186.29	61.13	6.42	4.43	2.53	-1.47	-1.06	-0.41	49.18	31.47	0
2004	94	23	227.99	24.21	237.55	23.03	208.2	34.16	5.10	4.51	2.64	-1.60	-1.09	-0.51	49.05	30.82	0
2004	94	24	226.51	28.76	238.68	28.59	219.08	39.91	5.90	4.62	2.54	-1.55	-1.06	-0.49	48.37	30.23	0
2004	95	1	256.95	20.93	279.92	23.73	260.72	51.06	9.70	7.47	3.19	-1.76	-1.13	-0.63	47.25	31.25	0
2004	95	2	237.23	28.05	261.98	37.39	235.37	59.51	6.08	5.42	3.14	-1.85	-1.12	-0.73	46.34	32.56	0
2004	95	3	166.96	22.26	182.11	26.12	174.48	41.97	3.88	3.56	2.04	-1.13	-0.97	-0.16	45.52	32.60	0
2004	95	4	208.44	9.06	236.69	9.21	200.73	31.23	6.71	5.65	1.86	-0.31	-0.68	0.37	44.23	32.80	0
2004	95	5	185.46	9.19	23.17	17.36	127.56	52.58	3.88	2.71	1.80	-0.60	-0.79	0.19	43.62	32.34	0
2004	95	6	192.07	39.07	32.72	41.78	23.01	44.21	2.61	2.32	2.21	0.47	-0.67	1.15	42.24	32.61	0
2004	95	7	168.89	23.68	21.20	38.12	59.64	46.80	1.57	1.65	1.67	0.59	-0.54	1.12	41.67	33.39	0
2004	95	8	210.67	18.39	148.40	33.12	293.24	45.01	3.79	3.36	2.04	-0.38	-0.32	-0.06	41.75	34.52	0.04
2004	95	9	357.97	9.72	25.42	12.86	35.65	21.11	6.54	6.44	4.73	-0.61	-0.61	0.00	41.68	34.80	0.07
2004	95	10	350.56	44.39	358.36	44.50	13.08	51.25	5.57	4.67	3.26	-1.66	-0.85	-0.81	42.23	34.71	0.02
2004	95	11	2.01	11.48	14.90	13.72	5.88	22.03	8.94	8.13	5.90	-2.53	-1.22	-1.31	43.44	36.55	0
2004	95	12	332.73	10.71	358.37	12.68	359.8	23.43	6.38	5.94	4.05	-2.39	-1.17	-1.23	44.70	34.93	0
2004	95	13	340.71	8.47	2.66	11.97	356.46	20.19	8.68	8.07	5.25	-2.78	-1.26	-1.52	45.97	35.28	0
2004	95	14	338.25	9.47	2.46	13.45	5.57	20.95	11.61	10.50	5.80	-2.37	-1.15	-1.22	47.62	34.38	0
2004	95	15	330.21	7.77	358.58	14.05	1.69	21.16	11.96	10.97	5.28	-2.07	-1.00	-1.07	47.95	33.22	0
2004	95	16	309.55	13.81	337.00	14.71	337.91	26.63	17.43	15.13	6.65	-1.53	-0.97	-0.56	45.95	33.73	0.05
2004	95	17	284.32	9.39	39.29	11.38	311.92	29.53	30.02	27.14	10.51	-2.23	-1.21	-1.02	45.75	29.72	0
2004	95	18	290.77	9.64	315.52	11.84	316.09	31.13	33.41	30.43	10.95	-2.29	-1.21	-1.08	43.20	25.63	0
2004	95	19	290.92	10.13	317.14	12.37	319.49	28.14	31.06	28.52	10.99	-2.14	-1.21	-0.93	40.41	23.15	0
2004	95	20	291.84	11.62	318.44	14.20	320.54	31.10	31.80	28.67	11.06	-2.06	-1.20	-0.85	37.67	20.65	0
2004	95	21	294.26	13.20	320.98	14.16	323.04	28.15	28.36	25.95	10.50	-2.03	-1.21	-0.82	36.32	18.08	0
2004	95	22	296.40	14.43	322.70	14.84	319.1	28.89	24.91	22.36	9.09	-2.04	-1.21	-0.82	35.04	16.20	0
2004	95	23	294.87	15.39	321.87	16.96	320.45	30.35	23.07	20.62	8.37	-2.02	-1.22	-0.80	33.82	14.01	0
2004	95	24	292.62	18.17	318.36	20.11	322.53	34.32	20.34	18.09	7.88	-2.03	-1.19	-0.84	32.35	12.64	0
2004	96	1	294.12	16.25	318.81	18.58	315.68	35.62	18.29	16.37	6.60	-2.16	-1.24	-0.92	31.66	12.45	0
2004	96	2	302.81	12.47	330.54	14.43	328.68	29.23	23.14	21.22	8.45	-2.20	-1.21	-0.99	31.51	11.88	0
2004	96	3	305.06	13.54	334.92	14.63	333.56	31.05	23.14	21.10	8.54	-2.03	-1.18	-0.85	31.24	11.52	0
2004	96	4	306.62	14.97	335.17	17.66	332.84	32.84	22.11	20.71	9.11	-2.04	-1.19	-0.85	30.66	11.10	0
2004	96	5	304.38	14.28	334.30	16.93	331.87	33.08	23.91	21.75	9.28	-2.17	-1.22	-0.95	29.89	10.49	0
2004	96	6	300.65	15.88	326.21	18.65	322.32	32.84	21.64	19.31	8.03	-2.14	-1.20	-0.94	29.11	9.49	0
2004	96	7	291.73	18.22	314.40	21.08	318.65	38.36	21.41	18.66	8.79	-2.28	-1.25	-1.03	28.28	8.92	0
2004	96	8	297.09	14.49	322.13	16.21	326.71	36.23	29.29	26.49	10.24	-2.69	-1.25	-1.44	29.15	10.06	0
2004	96	9	297.37	11.45	323.69	14.38	325.92	33.27	31.46	28.59	10.92	-3.12	-1.30	-1.82	30.33	11.28	0
2004	96	10	303.83	11.78	332.09	12.93	330.29	25.92	31.35	29.54	11.96	-3.21	-1.21	-2.00	31.26	12.02	0
2004	96	11	304.96	14.07	331.57	17.22	330.9	31.83	25.60	23.72	10.44	-3.41	-1.23	-2.17	33.02	12.56	0
2004	96	12	297.34	13.54	323.14	16.40	322.21	30.06	28.33	25.84	10.35	-3.80	-1.30	-2.49	34.97	13.40	0
2004	96	13	300.90	12.06	326.40	15.25	327.11	27.64	31.46	29.67	11.95	-3.58	-1.26	-2.32	37.91	14.90	0
2004	96	14	299.55	9.03	325.73	11.61	323.02	26.79	36.41	34.41	12.70	-3.67	-1.28	-2.39	39.51	16.30	0
2004	96	15	297.95	11.12	323.70	14.02	318.59	31.66	31.55	29.01	10.93	-3.81	-1.33	-2.48	40.78	16.84	0
2004	96	16	297.31	12.61	323.65	14.83	321.74	33.53	30.43	27.83	10.50	-2.83	-1.23	-1.60	40.06	15.43	0
2004	96	17	291.26	17.25	317.08	19.84	315.84	32.67	24.25	21.60	9.15	-2.98	-1.24	-1.75	40.05	14.60	0
2004	96	18	289.90	11.11	314.19	13.65	315.78	29.80	29.27	26.64	10.57	-2.64	-1.24	-1.40	38.50	13.56	0
2004	96	19	294.80	11.92	321.00	14.12	317.99	30.19	26.23	24.18	9.70	-2.24	-1.23	-1.02	36.31	12.46	0

2004	96	20	289.89	13.03	315.46	15.56	317.14	30.14	25.31	22.55	9.16	-2.11	-1.26	-0.85	34.98	11.23	0
2004	96	21	288.17	13.10	316.37	14.50	316.12	28.29	26.42	23.77	9.43	-2.09	-1.22	-0.87	34.34	10.02	0
2004	96	22	287.62	17.75	312.77	16.90	317.28	31.85	19.85	17.68	8.46	-2.02	-1.20	-0.82	33.87	7.54	0
2004	96	23	284.10	15.83	313.58	16.67	321.08	29.33	22.03	18.93	8.67	-1.95	-1.22	-0.73	33.59	6.45	0
2004	96	24	289.30	9.25	316.07	11.11	319.82	22.18	36.40	33.56	13.18	-2.07	-1.21	-0.85	33.53	8.37	0
2004	97	1	292.53	9.80	320.79	10.74	323.61	24.86	35.10	32.64	12.64	-2.01	-1.18	-0.82	33.21	9.46	0
2004	97	2	298.13	13.88	325.88	15.96	327.73	28.03	31.83	28.64	12.27	-1.98	-1.19	-0.78	32.97	9.83	0
2004	97	3	294.17	24.33	321.56	23.88	327	41.44	29.10	25.29	9.95	-2.02	-1.19	-0.82	32.67	9.90	0
2004	97	4	285.74	40.95	36.93	44.70	296.72	62.70	16.75	13.99	8.44	-1.88	-1.14	-0.74	32.25	8.82	0
2004	97	5	286.70	11.14	313.80	13.28	317.38	31.74	33.97	29.55	10.62	-2.08	-1.27	-0.81	32.22	9.62	0
2004	97	6	281.26	8.11	36.75	10.80	306.69	30.15	38.67	33.51	11.77	-2.12	-1.26	-0.86	32.01	8.90	0
2004	97	7	292.19	7.39	317.51	10.30	316.08	25.78	33.15	30.47	11.03	-2.43	-1.24	-1.19	32.27	7.40	0
2004	97	8	299.33	11.75	326.18	12.98	325.01	24.94	26.64	25.00	10.06	-2.68	-1.24	-1.45	33.30	5.84	0
2004	97	9	297.20	10.64	323.79	12.43	318.45	25.95	26.06	24.51	9.75	-3.14	-1.27	-1.87	35.51	5.23	0
2004	97	10	291.10	12.63	316.26	14.88	316.49	28.05	22.01	20.44	8.41	-3.55	-1.30	-2.25	38.75	4.19	0
2004	97	11	303.89	15.76	330.19	17.96	325.4	30.74	19.95	18.82	8.29	-3.62	-1.30	-2.32	42.11	2.74	0
2004	97	12	292.73	20.11	315.30	21.34	308.19	35.26	20.17	18.04	8.52	-3.63	-1.27	-2.36	45.60	1.06	0
2004	97	13	291.88	16.53	316.57	19.00	315.37	31.73	22.01	20.54	8.89	-3.83	-1.31	-2.52	48.06	1.70	0
2004	97	14	295.53	15.74	321.56	17.71	318.44	30.15	25.83	23.86	9.40	-3.88	-1.34	-2.54	49.83	3.59	0
2004	97	15	281.00	12.48	35.44	14.45	304.49	31.30	22.78	19.86	8.50	-3.86	-1.47	-2.39	51.56	5.82	0
2004	97	16	289.83	13.17	314.71	15.60	313.13	30.41	24.83	22.57	9.24	-3.28	-1.25	-2.03	52.30	5.84	0
2004	97	17	278.63	12.31	34.33	15.00	303.17	32.49	23.62	20.76	8.36	-3.01	-1.24	-1.77	52.53	7.52	0
2004	97	18	274.80	12.85	299.76	15.52	297.76	32.10	22.10	19.20	7.85	-2.30	-1.21	-1.09	51.55	7.44	0
2004	97	19	275.85	17.58	31.20	18.27	298.38	35.89	16.46	14.49	6.15	-1.79	-1.20	-0.59	49.64	7.89	0
2004	97	20	280.56	13.49	36.34	14.22	303.81	30.65	18.46	15.61	6.44	-1.75	-1.21	-0.54	48.47	6.99	0
2004	97	21	280.24	10.98	35.76	12.74	306.15	29.52	21.28	18.23	7.34	-1.87	-1.22	-0.65	47.84	8.01	0
2004	97	22	297.73	15.69	323.16	16.20	324.46	30.49	16.38	14.33	6.32	-1.79	-1.15	-0.64	47.34	7.70	0
2004	97	23	305.48	18.65	334.44	22.20	338.72	36.39	11.38	9.48	5.18	-1.85	-1.15	-0.70	46.94	10.09	0
2004	97	24	302.46	18.06	329.21	21.81	332.48	33.40	10.45	8.78	4.30	-1.85	-1.15	-0.70	46.48	11.80	0
2004	98	1	312.26	13.78	337.58	15.37	336.46	21.75	10.62	9.66	4.61	-1.89	-1.13	-0.76	46.00	13.21	0
2004	98	2	275.78	23.59	291.39	22.33	262.34	49.48	5.49	5.19	2.42	-1.52	-1.03	-0.50	45.15	14.55	0
2004	98	3	217.93	13.96	228.82	10.70	199.09	25.12	6.20	6.11	2.30	-1.21	-0.98	-0.24	44.02	14.69	0
2004	98	4	195.32	17.42	196.71	13.33	165.33	16.84	4.77	4.23	2.13	-1.22	-0.99	-0.23	43.94	15.52	0
2004	98	5	177.28	8.77	21.06	7.32	205.16	21.32	7.28	6.04	2.47	-0.73	-0.88	0.14	43.27	20.22	0
2004	98	6	188.35	5.53	21.57	8.60	193.76	23.02	6.72	5.10	1.96	-0.44	-0.60	0.17	42.14	21.16	0
2004	98	7	220.24	18.46	278.50	41.86	185.12	47.42	3.26	2.08	1.36	-0.69	-0.55	-0.14	42.46	20.52	0
2004	98	8	168.33	11.17	177.84	41.16	205	55.15	2.95	2.20	1.31	-0.94	-0.59	-0.35	42.58	23.36	0
2004	98	9	133.20	10.81	169.51	18.15	214.98	44.79	4.34	2.94	2.31	-1.85	-0.93	-0.92	43.68	25.47	0
2004	98	10	138.01	34.58	163.92	40.98	210.97	43.97	3.43	3.51	2.92	-2.16	-1.17	-0.99	46.06	24.23	0
2004	98	11	102.18	50.77	63.50	61.64	309.73	50.52	2.93	2.86	2.99	-1.73	-0.77	-0.96	49.03	26.45	0
2004	98	12	354.75	30.70	352.82	35.04	318.84	52.03	5.75	5.09	3.84	-1.75	-0.70	-1.05	54.28	28.40	0
2004	98	13	292.61	32.91	332.32	32.62	333.44	46.29	8.73	7.93	4.93	-3.03	-1.31	-1.72	58.76	31.53	0
2004	98	14	332.93	19.43	4.19	18.20	7.98	21.19	9.40	9.15	6.38	-2.57	-1.22	-1.36	59.19	31.98	0
2004	98	15	339.61	16.17	5.65	14.95	5.86	25.08	16.28	15.66	9.08	-2.85	-1.20	-1.65	58.72	32.37	0
2004	98	16	343.21	6.86	8.06	12.74	9.08	19.30	15.76	14.64	8.77	-3.17	-1.29	-1.88	58.06	32.44	0
2004	98	17	342.94	8.44	8.14	12.32	9.48	18.14	16.89	15.65	8.87	-2.75	-1.24	-1.51	56.98	32.25	0
2004	98	18	319.34	12.20	344.94	17.64	343.81	24.35	20.33	19.05	7.95	-2.09	-1.09	-1.00	55.14	31.41	0
2004	98	19	304.43	8.84	329.95	10.83	326.39	25.76	22.18	20.61	7.61	-1.93	-1.18	-0.75	52.08	30.21	0
2004	98	20	305.36	7.91	330.62	9.31	325.73	29.79	21.40	20.20	6.94	-1.79	-1.19	-0.60	49.02	29.83	0

2004	98	21	310.69	12.47	336.46	15.57	338.93	35.48	17.18	15.60	5.86	-1.73	-1.13	-0.60	47.65	29.04	0
2004	98	22	295.34	10.50	318.94	13.54	321.67	43.53	14.75	12.83	4.06	-1.69	-1.24	-0.45	46.73	28.00	0
2004	98	23	306.39	14.63	332.77	17.16	333.09	31.92	12.39	10.94	4.81	-1.64	-1.13	-0.51	45.88	26.69	0
2004	98	24	294.73	13.56	316.20	14.70	322.63	31.57	11.42	10.09	3.96	-1.66	-1.23	-0.43	44.96	25.90	0
2004	99	1	292.72	21.32	311.96	23.56	310.19	49.04	8.87	7.95	3.90	-1.50	-1.12	-0.38	43.77	24.72	0
2004	99	2	301.72	16.53	328.04	18.52	333.9	33.40	12.31	10.98	4.65	-1.66	-1.13	-0.53	42.98	23.03	0
2004	99	3	310.62	15.61	337.35	19.11	342.09	35.47	10.20	9.13	4.27	-1.52	-1.05	-0.47	42.35	22.84	0
2004	99	4	314.75	13.29	348.71	28.19	14.81	44.13	11.54	9.62	4.17	-1.16	-0.95	-0.21	41.69	23.23	0
2004	99	5	315.51	20.28	357.96	31.96	41.38	46.81	6.49	4.77	2.53	-0.86	-0.89	0.03	40.26	22.89	0
2004	99	6	331.71	16.61	31.26	25.22	56.06	25.13	6.55	4.74	2.92	0.27	-0.53	0.79	38.26	23.83	0
2004	99	7	331.00	23.88	77.02	52.39	105.39	54.64	2.92	2.40	1.88	-0.46	-0.40	-0.06	38.87	24.14	0
2004	99	8	359.94	51.34	47.40	53.45	1.65	28.65	1.91	1.85	2.21	-1.42	-0.71	-0.71	40.39	25.73	0
2004	99	9	348.38	28.87	10.34	28.32	4.14	33.05	3.60	3.82	3.48	-2.52	-1.24	-1.29	42.74	25.99	0
2004	99	10	15.77	37.85	41.40	36.20	28.15	47.93	4.15	4.17	4.06	-2.48	-1.23	-1.26	44.81	26.65	0
2004	99	11	346.01	44.41	3.99	46.21	1.54	61.15	3.89	4.38	3.59	-2.66	-1.33	-1.33	47.28	27.35	0
2004	99	12	274.26	49.67	320.79	43.13	331.97	46.88	3.22	3.73	3.10	-3.04	-1.30	-1.74	50.02	28.47	0
2004	99	13	338.46	64.76	326.90	66.27	252.9	72.62	3.99	4.31	3.74	-2.81	-1.26	-1.55	52.21	28.50	0
2004	99	14	182.84	48.64	215.93	33.28	213.49	37.01	4.15	5.41	4.90	-2.53	-1.01	-1.51	53.16	28.09	0
2004	99	15	148.38	8.52	167.75	9.29	177.52	15.94	5.80	5.82	4.50	-2.05	-0.94	-1.11	52.71	28.40	0
2004	99	16	158.36	11.46	180.34	14.60	179.4	22.99	10.81	9.94	5.52	-2.65	-1.20	-1.45	53.29	28.51	0
2004	99	17	192.67	6.84	218.18	10.08	202.67	21.70	13.55	12.20	6.51	-2.64	-1.23	-1.42	51.39	31.08	0
2004	99	18	187.78	8.35	25.86	10.88	188.47	18.12	12.84	11.29	6.58	-2.21	-1.14	-1.07	48.77	33.18	0
2004	99	19	201.42	9.97	218.90	10.96	195.87	22.42	7.31	7.09	3.90	-2.06	-1.12	-0.94	47.31	33.63	0
2004	99	20	253.01	26.75	260.05	39.41	201.25	46.44	4.65	3.92	2.34	-1.76	-1.05	-0.70	46.93	33.57	0
2004	99	21	90.55	41.04	134.79	22.92	132.93	27.54	2.70	3.13	2.18	-0.85	-0.90	0.05	46.09	33.55	0
2004	99	22	181.61	12.58	183.19	11.01	134.33	15.95	3.01	3.94	1.76	-0.06	-0.74	0.68	44.56	33.71	0
2004	99	23	122.86	42.26	160.31	8.22	117.78	21.87	2.10	2.80	1.89	-0.05	-0.52	0.47	43.94	34.48	0
2004	99	24	169.51	21.56	173.68	11.47	201.86	48.43	3.64	3.74	1.75	-0.61	-0.52	-0.08	43.72	34.65	0
2004	100	1	22.20	60.96	140.32	43.84	16.64	62.17	1.56	1.75	1.54	-1.20	-0.67	-0.53	43.92	35.05	0
2004	100	2	359.52	59.05	60.18	47.74	15.82	47.52	1.32	1.52	1.65	-1.18	-0.70	-0.48	43.72	34.54	0
2004	100	3	12.34	12.71	48.12	13.06	47.9	36.51	3.31	3.52	2.95	-0.71	-0.54	-0.17	43.35	33.42	0
2004	100	4	341.25	17.50	41.71	22.02	71.13	48.89	2.94	3.11	2.59	0.35	0.83	-0.48	42.98	32.85	0
2004	100	5	343.48	6.93	17.18	7.00	26.81	10.11	5.62	5.59	4.01	0.68	0.36	0.32	42.93	32.69	0
2004	100	6	320.93	15.59	19.21	10.34	42.02	17.21	5.84	7.21	4.67	0.91	0.22	0.69	42.56	32.06	0
2004	100	7	331.80	21.44	14.09	20.95	26.95	26.04	5.59	5.52	3.62	-0.81	-0.31	-0.50	43.23	32.45	0
2004	100	8	348.52	15.42	51.77	13.41	53.03	20.15	3.71	3.87	3.38	-1.31	-0.36	-0.95	44.86	33.02	0
2004	100	9	339.03	12.13	14.17	15.51	16.73	21.22	7.48	6.73	4.67	-2.29	-1.01	-1.28	48.77	31.85	0
2004	100	10	355.82	14.06	26.72	17.05	24.75	25.22	6.73	6.72	5.46	-2.56	-1.20	-1.36	52.38	30.46	0
2004	100	11	326.04	27.36	356.06	29.15	0.28	33.84	6.65	6.63	5.22	-2.84	-1.30	-1.53	55.16	30.19	0
2004	100	12	274.90	21.06	30.99	23.19	296.86	43.54	10.57	9.07	4.64	-3.17	-1.32	-1.85	56.47	31.24	0
2004	100	13	274.50	14.53	30.62	17.05	298.79	31.68	18.93	16.90	7.34	-3.00	-1.20	-1.81	57.33	32.02	0
2004	100	14	291.81	13.04	317.07	15.72	313.55	31.69	20.84	19.42	7.95	-3.49	-1.26	-2.23	56.69	32.42	0
2004	100	15	273.36	13.54	299.32	15.88	298.91	32.72	23.55	21.27	8.76	-3.92	-1.33	-2.59	56.96	31.69	0
2004	100	16	270.22	12.95	296.39	14.10	297.63	30.06	22.93	20.69	8.97	-3.33	-1.25	-2.08	57.36	26.48	0
2004	100	17	277.91	12.62	34.22	15.57	304.12	32.51	21.74	19.35	7.64	-3.05	-1.24	-1.81	57.04	23.17	0
2004	100	18	278.87	10.91	34.44	13.16	304.19	28.34	22.83	20.77	8.52	-2.47	-1.24	-1.23	56.54	19.78	0
2004	100	19	294.42	10.81	320.19	12.49	319.66	26.17	20.16	18.32	7.14	-1.86	-1.20	-0.66	55.05	19.36	0
2004	100	20	304.94	12.23	332.06	13.87	329.88	26.89	14.90	13.88	5.74	-1.59	-1.14	-0.45	53.83	19.94	0
2004	100	21	312.60	15.69	340.96	18.03	342.68	24.83	12.05	10.17	5.05	-1.54	-1.09	-0.45	52.47	20.85	0

2004	100	22	312.01	19.33	338.07	19.21	338.79	31.08	15.17	13.49	5.82	-1.62	-1.14	-0.48	51.06	22.15	0
2004	100	23	304.65	19.14	328.64	20.21	323.15	37.82	12.73	11.33	5.12	-1.63	-1.17	-0.46	49.43	21.42	0
2004	100	24	300.88	18.91	327.78	20.02	333.06	35.16	13.72	12.03	5.98	-1.66	-1.15	-0.51	48.33	19.24	0
2004	101	1	319.74	15.69	347.95	17.94	350.91	27.06	13.34	11.26	5.81	-1.59	-1.10	-0.49	47.46	18.76	0
2004	101	2	297.31	16.42	326.46	19.07	323.88	36.56	10.37	8.96	3.93	-1.29	-1.07	-0.22	46.48	18.90	0
2004	101	3	282.51	19.25	295.07	18.32	285.09	32.67	9.24	7.60	3.25	-0.97	-1.02	0.05	45.53	18.60	0
2004	101	4	286.19	10.01	39.22	13.29	309.06	32.10	14.51	11.64	4.59	-1.33	-1.09	-0.24	45.18	19.64	0
2004	101	5	283.69	8.61	30.61	10.53	294.01	26.30	14.85	11.67	4.81	-1.20	-0.99	-0.21	44.25	19.53	0
2004	101	6	268.95	7.81	285.15	7.75	281.09	15.36	11.76	10.24	4.19	-1.09	-0.95	-0.14	43.02	19.06	0
2004	101	7	269.95	11.38	286.97	14.05	280.78	23.19	9.74	8.35	4.11	-1.83	-1.07	-0.76	43.43	20.10	0
2004	101	8	259.25	14.97	282.83	17.46	282.6	34.60	11.15	10.09	4.87	-2.76	-1.20	-1.57	45.57	21.14	0
2004	101	9	256.75	14.75	277.05	18.28	272.2	31.66	13.03	11.37	5.74	-3.29	-1.31	-1.98	47.64	21.88	0
2004	101	10	263.25	14.74	291.28	19.43	289.63	35.06	14.26	12.93	6.15	-3.63	-1.32	-2.32	49.47	22.22	0
2004	101	11	258.74	14.85	283.85	18.66	280.33	31.22	17.67	15.72	8.15	-3.45	-1.25	-2.20	51.39	22.81	0
2004	101	12	260.95	14.46	284.49	16.03	286.78	33.51	16.34	14.67	6.83	-2.94	-1.16	-1.78	52.63	23.03	0
2004	101	13	263.61	21.88	291.01	23.82	292.58	40.68	17.94	16.32	6.93	-3.13	-1.15	-1.98	55.05	23.57	0
2004	101	14	250.43	15.40	274.15	18.60	271.69	31.07	20.52	18.24	8.82	-3.25	-1.35	-1.90	56.80	23.09	0
2004	101	15	269.40	13.53	297.45	14.71	298.82	34.35	18.68	16.80	7.44	-3.34	-1.26	-2.07	57.93	23.06	0
2004	101	16	270.46	19.03	293.83	22.62	293.77	35.63	14.29	12.91	6.05	-3.13	-1.24	-1.89	58.65	23.07	0
2004	101	17	269.66	15.96	295.29	17.22	294.55	31.71	12.09	11.01	4.94	-2.66	-1.23	-1.42	58.96	23.17	0
2004	101	18	252.25	12.21	276.56	14.89	273.32	30.40	11.38	10.20	4.61	-2.20	-1.17	-1.03	58.79	23.36	0
2004	101	19	262.78	8.80	288.26	9.89	286.84	27.87	10.48	9.25	3.44	-1.30	-1.19	-0.11	57.62	23.13	0
2004	101	20	265.91	4.40	298.65	10.27	3.53	28.50	7.55	5.32	1.81	0.68	-0.75	1.42	55.30	23.38	0
2004	101	21	306.43	22.95	27.56	29.67	54.4	27.99	3.25	5.28	3.26	3.11	1.08	2.04	51.45	24.56	0
2004	101	22	147.86	20.66	253.08	24.65	350.18	38.09	3.69	3.94	2.17	1.03	0.00	1.02	49.30	27.16	0
2004	101	23	335.79	30.38	357.24	19.78	31.01	14.20	6.61	7.94	5.29	1.93	0.03	1.89	47.41	25.76	0
2004	101	24	350.85	9.35	15.09	8.77	23.86	13.45	13.84	11.24	6.97	-0.61	-0.68	0.07	47.33	24.76	0
2004	102	1	352.32	12.87	16.18	8.97	16.63	14.80	15.94	13.29	8.41	-1.85	-1.16	-0.70	47.07	24.25	0
2004	102	2	348.89	13.27	10.32	14.84	19.69	20.10	11.36	9.55	5.14	-1.70	-1.11	-0.59	45.73	22.93	0
2004	102	3	350.56	11.46	12.10	13.86	22.02	19.10	9.32	7.56	4.07	-1.51	-1.08	-0.43	44.46	22.22	0
2004	102	4	346.24	6.62	11.24	10.53	16.13	16.38	12.50	10.57	5.84	-1.76	-1.10	-0.66	44.04	22.05	0
2004	102	5	341.86	6.47	4.97	13.67	9.19	17.23	12.67	11.31	6.23	-1.76	-1.09	-0.67	43.54	21.46	0
2004	102	6	338.48	4.51	2.01	12.70	2.04	16.35	13.07	11.99	6.31	-1.84	-1.11	-0.73	43.11	20.54	0
2004	102	7	343.58	6.13	6.26	10.18	8.64	16.76	11.04	10.42	6.08	-2.01	-1.10	-0.91	43.08	20.56	0
2004	102	8	341.47	5.50	3.57	11.82	0.42	18.55	9.59	9.02	5.19	-2.13	-1.07	-1.06	43.32	20.39	0
2004	102	9	350.66	11.54	13.97	12.87	9.38	22.02	6.89	6.70	4.76	-2.33	-1.13	-1.21	43.96	20.62	0
2004	102	10	325.43	13.12	342.92	15.25	344.21	28.94	4.55	4.69	2.99	-2.51	-1.21	-1.30	44.81	20.83	0
2004	102	11	264.13	63.45	283.99	45.95	277.71	57.03	2.69	3.13	2.55	-2.43	-1.19	-1.25	45.85	21.16	0
2004	102	12	198.72	23.18	219.82	19.39	221.79	28.79	3.69	3.97	3.30	-2.42	-1.15	-1.27	46.72	21.67	0
2004	102	13	233.63	24.34	254.65	19.76	244.03	33.10	2.49	3.32	2.97	-2.42	-1.21	-1.21	47.59	21.19	0
2004	102	14	328.36	17.86	341.38	19.17	327.12	34.89	4.82	5.18	3.99	-2.86	-1.29	-1.57	49.28	21.90	0
2004	102	15	322.09	8.86	340.60	13.32	332.6	31.05	5.97	5.51	3.71	-3.17	-1.42	-1.75	51.52	22.22	0
2004	102	16	321.24	10.62	336.59	20.45	328.67	27.81	4.93	4.59	3.31	-2.64	-1.25	-1.39	52.28	21.26	0
2004	102	17	147.54	38.43	175.56	27.94	178.51	39.76	3.18	3.79	3.12	-1.72	-0.92	-0.80	51.60	22.34	0
2004	102	18	130.47	30.50	152.48	9.04	155.83	21.55	5.53	5.40	2.73	-1.32	-0.51	-0.82	50.10	24.61	0
2004	102	19	142.19	4.35	163.94	9.30	161.83	18.90	6.74	5.61	2.25	-1.35	-0.76	-0.58	49.43	26.48	0
2004	102	20	137.95	3.98	158.08	7.37	158.79	17.04	7.04	6.05	2.78	-1.32	-0.73	-0.59	48.79	27.84	0
2004	102	21	125.20	2.65	146.75	5.75	149.58	16.16	6.69	5.74	2.16	-1.28	-0.79	-0.49	47.92	28.87	0
2004	102	22	115.39	23.63	170.25	51.64	266.44	51.88	1.94	1.37	1.13	-1.47	-0.98	-0.49	47.71	27.30	0

2004	102	23	13.86	14.79	1.37	26.71	41.61	45.19	2.07	1.75	1.35	-1.37	-1.00	-0.37	47.41	27.81	0
2004	102	24	5.22	9.61	32.58	9.76	30.76	27.49	3.59	3.71	1.89	-1.01	-0.66	-0.35	47.04	28.46	0
2004	103	1	351.36	8.92	23.92	10.17	48.37	16.16	5.23	4.76	2.66	-0.55	-0.62	0.07	46.33	27.73	0
2004	103	2	341.98	4.17	17.07	9.15	39.76	14.85	10.12	7.51	3.60	0.43	-0.28	0.70	45.51	27.38	0
2004	103	3	350.09	9.80	15.17	10.38	34.56	17.99	10.21	7.93	4.09	-0.63	-0.81	0.18	46.08	23.94	0
2004	103	4	347.47	9.04	12.79	12.89	23.23	15.95	10.97	8.98	5.48	-1.44	-1.04	-0.40	46.17	21.85	0
2004	103	5	343.98	8.62	6.29	11.35	14.11	15.66	13.06	12.38	7.03	-1.82	-1.13	-0.69	45.72	21.51	0
2004	103	6	345.93	9.19	5.76	12.39	16.8	17.92	13.31	11.64	6.70	-1.87	-1.08	-0.79	44.50	21.72	0
2004	103	7	346.94	7.33	7.56	11.50	9.84	17.24	13.58	13.04	7.38	-2.15	-1.11	-1.04	43.21	22.09	0
2004	103	8	344.24	8.27	4.06	12.77	6.02	21.14	12.40	11.08	6.28	-2.63	-1.26	-1.37	43.38	22.35	0
2004	103	9	343.47	9.16	1.78	15.67	0.9	20.97	9.89	8.72	5.49	-2.77	-1.32	-1.45	45.06	22.97	0
2004	103	10	329.49	10.14	347.01	14.35	349.59	25.60	7.22	6.81	4.52	-2.86	-1.27	-1.59	47.76	24.44	0
2004	103	11	9.53	36.63	0.98	36.97	350.83	46.79	5.05	4.62	3.60	-2.52	-1.16	-1.36	51.09	26.26	0
2004	103	12	49.19	20.08	71.45	27.22	58.74	36.95	12.77	11.30	6.58	-2.99	-1.47	-1.51	54.36	26.70	0
2004	103	13	42.00	15.44	63.83	19.65	55.71	27.36	12.96	11.98	8.08	-3.11	-1.44	-1.67	55.93	26.13	0
2004	103	14	57.90	12.81	84.65	19.02	79.92	36.74	12.54	11.06	6.22	-2.90	-1.44	-1.46	56.32	24.09	0
2004	103	15	130.06	15.59	155.85	16.88	157.37	24.71	10.85	10.99	6.36	-2.68	-1.29	-1.39	53.32	29.59	0
2004	103	16	144.50	6.31	176.05	9.31	185.45	15.58	8.02	8.02	4.94	-2.00	-1.07	-0.93	49.67	33.45	0
2004	103	17	100.32	12.21	135.85	15.67	140.38	32.10	7.31	5.31	2.24	-1.65	-0.85	-0.79	48.22	35.31	0
2004	103	18	79.93	9.84	17.34	13.88	109.07	35.39	9.43	6.67	2.45	-1.39	-0.90	-0.48	46.08	34.12	0
2004	103	19	72.10	8.39	90.99	13.18	74.5	33.39	7.52	5.17	2.25	-1.52	-0.91	-0.61	45.05	34.68	0.01
2004	103	20	73.40	22.06	10.30	28.96	96.54	53.99	7.77	5.71	2.68	-1.54	-0.95	-0.59	43.82	34.22	0.03
2004	103	21	55.23	28.37	64.21	21.42	40.08	40.26	5.87	4.78	3.14	-1.73	-0.97	-0.76	42.93	34.56	0.1
2004	103	22	64.25	23.24	90.31	40.69	130.94	64.61	5.30	3.36	1.96	-1.50	-0.88	-0.62	42.54	34.81	0.12
2004	103	23	41.13	21.52	55.65	27.93	31.61	40.86	9.94	7.55	4.63	-1.62	-0.89	-0.73	42.25	33.58	0.07
2004	103	24	40.69	17.13	62.87	19.17	52.67	28.23	12.60	10.00	5.14	-1.67	-0.96	-0.70	41.79	32.09	0
2004	104	1	35.05	18.36	50.64	31.26	46.25	43.19	10.50	8.16	5.06	-1.69	-0.97	-0.71	41.16	32.00	0.16
2004	104	2	14.67	17.52	30.16	16.48	17.54	22.23	10.22	8.36	5.35	-1.74	-0.97	-0.77	41.05	32.52	0.06
2004	104	3	1.73	14.42	20.45	12.42	19.09	16.45	10.62	8.74	5.62	-1.87	-1.09	-0.78	41.13	33.36	0.06
2004	104	4	0.40	13.24	16.62	12.00	17.21	15.78	11.31	9.49	6.02	-1.96	-1.12	-0.84	41.21	33.67	0.01
2004	104	5	1.08	12.42	20.25	12.88	14.94	18.90	10.37	8.20	5.41	-1.87	-1.10	-0.77	41.33	33.91	0
2004	104	6	357.78	12.24	16.30	11.37	14.87	16.78	11.93	9.62	6.20	-1.94	-1.17	-0.77	41.38	34.20	0
2004	104	7	358.60	12.60	18.21	12.84	18.61	17.33	11.85	9.34	6.29	-1.97	-1.16	-0.81	41.62	34.47	0
2004	104	8	0.91	13.44	17.07	13.25	14.41	18.80	10.63	8.33	5.32	-2.00	-1.08	-0.92	42.33	35.19	0
2004	104	9	1.42	12.13	18.09	13.13	14.22	21.15	10.08	7.98	5.24	-2.28	-1.32	-0.96	43.67	36.09	0
2004	104	10	11.90	13.16	25.93	14.83	25.23	15.54	9.58	7.46	5.61	-1.82	-1.04	-0.78	44.30	37.09	0
2004	104	11	11.85	12.27	27.50	12.81	25.21	15.19	9.55	8.05	5.83	-1.99	-1.15	-0.84	45.45	38.06	0
2004	104	12	6.67	12.91	19.90	14.00	20.69	18.19	8.97	7.08	5.26	-1.83	-0.98	-0.85	46.07	39.16	0
2004	104	13	16.18	11.92	22.97	10.92	11.71	16.01	8.61	7.04	4.77	-1.63	-0.94	-0.69	46.79	39.84	0
2004	104	14	16.61	11.54	23.06	11.26	10.94	17.02	10.13	8.39	5.22	-1.31	-0.78	-0.53	46.84	40.22	0.17
2004	104	15	17.80	18.17	13.80	13.46	358.09	20.74	8.40	7.64	5.06	-1.15	-0.75	-0.39	47.30	40.40	0.14
2004	104	16	356.90	13.44	8.21	10.16	358.46	21.98	8.16	8.14	4.88	-1.48	-0.93	-0.55	48.19	41.21	0.06
2004	104	17	3.49	9.67	11.53	6.15	1.95	14.86	8.99	9.37	6.14	-0.89	-0.48	-0.41	48.34	41.92	0.01
2004	104	18	47.95	10.89	23.73	7.09	5.94	14.26	8.53	8.05	5.04	0.74	0.77	-0.03	49.47	43.31	0.06
2004	104	19	110.20	18.09	39.60	21.03	9.15	21.85	5.69	5.01	3.81	1.66	0.90	0.76	50.23	44.17	0.06
2004	104	20	126.06	10.26	93.24	42.46	16.42	16.79	7.64	3.66	3.53	2.05	0.45	1.60	50.73	44.53	0.02
2004	104	21	136.59	5.71	160.93	10.62	167.74	27.73	11.92	7.98	3.63	0.14	-0.03	0.17	54.01	47.73	0.04
2004	104	22	137.23	3.65	151.56	6.02	147.14	42.81	11.19	8.19	2.62	0.65	0.16	0.49	55.41	49.31	0.19
2004	104	23	132.46	7.05	156.81	10.86	163.24	25.31	15.69	11.88	5.57	-0.82	-0.59	-0.23	56.45	50.25	0

2004	104	24	138.02	5.26	155.04	8.01	156.68	22.54	14.68	12.20	5.20	-0.38	-0.13	-0.25	54.42	48.19	0
2004	105	1	136.47	5.69	149.28	7.17	149.97	23.16	12.28	10.73	4.34	0.01	0.15	-0.14	54.07	47.97	0
2004	105	2	129.57	4.48	148.22	7.55	152.05	31.32	13.54	10.63	3.66	-0.28	-0.16	-0.12	54.75	48.71	0
2004	105	3	130.66	4.77	151.66	7.53	153.44	21.58	17.74	13.07	5.29	-0.39	-0.21	-0.18	54.64	48.64	0
2004	105	4	131.46	4.47	151.39	7.48	159.07	24.15	13.98	10.52	4.16	-0.64	-0.33	-0.31	53.97	47.91	0
2004	105	5	138.22	6.14	159.32	12.82	187.22	37.09	10.86	7.21	3.58	-0.41	-0.13	-0.28	53.16	46.90	0
2004	105	6	134.46	13.04	179.72	26.22	236.76	61.47	4.98	3.34	2.14	0.48	-0.06	0.54	52.33	46.22	0
2004	105	7	127.68	5.50	169.74	12.50	209.61	26.49	6.63	4.51	2.54	0.93	0.27	0.65	51.62	45.58	0
2004	105	8	136.55	5.11	164.30	9.31	170.91	18.34	12.59	10.22	5.77	-0.97	-0.50	-0.47	51.41	45.19	0
2004	105	9	141.10	6.66	159.74	9.28	163.96	21.50	9.70	8.14	4.54	-1.17	-0.64	-0.53	50.09	43.78	0
2004	105	10	345.55	44.66	68.98	37.95	55.85	49.46	4.21	4.09	2.80	-0.94	-0.55	-0.39	50.35	44.42	0
2004	105	11	359.10	10.84	37.12	7.31	42.78	13.29	6.62	8.16	5.71	-0.47	0.22	-0.68	51.92	45.31	0
2004	105	12	47.95	9.84	47.17	15.63	30.44	17.89	5.19	4.02	2.99	-1.12	-0.46	-0.66	53.11	45.82	0
2004	105	13	359.47	7.93	359.51	19.45	315.41	51.01	5.62	4.64	1.87	-0.88	-0.52	-0.36	53.57	46.35	0
2004	105	14	336.90	5.19	359.37	14.83	1.91	24.25	15.13	14.45	6.81	-1.85	-0.86	-0.98	53.88	46.43	0
2004	105	15	338.06	5.24	0.20	16.22	9.44	20.29	19.15	18.37	8.67	-2.10	-1.07	-1.02	51.43	43.57	0
2004	105	16	339.08	6.26	1.36	14.98	12.03	16.85	20.47	19.37	10.12	-2.10	-1.11	-0.99	51.09	41.99	0
2004	105	17	342.30	6.46	4.50	13.94	8.86	18.76	20.55	18.41	9.69	-2.01	-1.12	-0.89	49.90	40.08	0
2004	105	18	340.33	7.48	2.44	15.23	10.14	19.24	24.04	21.75	11.03	-2.05	-1.13	-0.92	49.38	39.39	0
2004	105	19	338.80	7.64	359.89	17.41	8.38	19.67	25.47	22.74	11.22	-2.00	-1.13	-0.87	48.89	38.32	0
2004	105	20	337.50	6.65	359.72	15.23	6.19	22.36	27.30	24.74	11.85	-1.95	-1.05	-0.90	48.15	38.32	0.05
2004	105	21	336.24	5.77	0.24	16.91	8.86	21.39	34.32	31.23	14.63	-2.17	-1.24	-0.92	47.72	37.95	0.08
2004	105	22	337.16	7.05	0.12	17.48	10.49	21.87	33.85	30.25	14.37	-1.72	-1.02	-0.70	47.77	36.67	0
2004	105	23	337.79	7.92	1.86	16.91	11.21	20.81	30.50	27.49	13.90	-1.90	-1.20	-0.70	47.03	36.15	0.02
2004	105	24	335.55	7.35	359.04	16.90	6.86	21.68	29.65	26.58	12.74	-1.79	-1.04	-0.74	46.29	34.82	0
2004	106	1	335.13	6.70	358.03	12.12	4.91	21.83	29.48	27.80	12.94	-1.80	-1.11	-0.69	45.97	33.24	0
2004	106	2	337.20	8.67	0.03	15.72	7.43	21.18	25.89	23.69	11.38	-1.84	-1.13	-0.71	46.14	32.32	0
2004	106	3	334.99	7.31	357.19	16.55	3.19	22.69	28.26	26.81	12.01	-1.80	-1.14	-0.67	46.18	31.31	0
2004	106	4	341.77	8.82	4.07	15.31	12.34	19.86	27.91	24.28	13.45	-1.88	-1.14	-0.73	46.32	30.50	0
2004	106	5	342.01	8.05	4.14	16.95	12.05	19.62	29.42	25.07	13.07	-1.82	-1.11	-0.70	45.94	28.61	0
2004	106	6	340.33	7.14	2.81	14.96	12.22	20.22	30.30	26.72	13.02	-1.89	-1.13	-0.76	45.50	27.27	0
2004	106	7	337.57	6.29	1.29	15.49	11.72	20.59	33.03	29.27	13.69	-2.02	-1.18	-0.84	45.02	26.85	0
2004	106	8	335.90	6.58	359.41	16.48	3.99	22.79	29.36	26.46	11.82	-2.10	-1.17	-0.93	44.86	26.22	0
2004	106	9	333.22	5.87	357.22	15.19	0.37	23.99	28.10	25.44	10.87	-2.39	-1.21	-1.18	45.27	26.23	0
2004	106	10	329.60	6.24	353.75	13.05	352.92	24.37	30.21	28.68	11.61	-2.97	-1.24	-1.73	48.19	26.66	0
2004	106	11	327.34	6.20	351.16	14.03	346.73	24.86	32.53	30.51	12.24	-3.21	-1.26	-1.95	49.95	25.41	0
2004	106	12	327.89	6.19	352.19	13.43	349.61	25.25	33.02	31.33	12.96	-3.28	-1.26	-2.01	50.94	24.92	0
2004	106	13	334.57	5.52	359.19	15.21	0.75	24.03	31.10	28.71	12.63	-3.44	-1.28	-2.16	52.36	25.15	0
2004	106	14	336.92	6.79	1.99	14.02	4.9	24.00	27.34	24.47	12.10	-3.49	-1.34	-2.15	53.70	25.91	0
2004	106	15	335.81	8.07	0.74	17.31	0.29	23.15	21.95	19.25	9.82	-3.44	-1.37	-2.07	55.15	26.13	0
2004	106	16	335.92	7.31	359.99	15.34	359.83	24.50	23.54	21.41	10.21	-3.09	-1.25	-1.84	56.15	25.19	0
2004	106	17	334.32	6.51	358.49	13.93	359.59	25.07	21.91	20.45	8.99	-2.75	-1.21	-1.54	56.82	23.76	0
2004	106	18	335.10	7.54	358.65	12.21	1.1	24.45	20.21	18.79	8.23	-2.17	-1.13	-1.04	56.68	23.19	0
2004	106	19	335.71	6.55	359.56	15.24	4.79	22.77	17.78	15.98	6.67	-1.49	-1.03	-0.46	55.76	21.19	0
2004	106	20	326.97	5.12	350.98	8.85	345.97	23.45	18.92	17.35	6.51	-1.11	-1.02	-0.09	54.48	19.12	0
2004	106	21	338.09	6.12	1.64	15.38	8.93	19.56	22.78	20.20	9.16	-1.51	-1.02	-0.49	52.41	21.48	0
2004	106	22	342.96	8.37	8.05	12.13	13.81	16.99	20.88	17.63	9.50	-1.75	-1.10	-0.65	49.76	21.27	0
2004	106	23	346.51	10.32	12.06	12.77	17.22	14.67	20.83	17.15	10.52	-1.95	-1.17	-0.78	47.58	20.48	0
2004	106	24	339.44	5.84	3.91	13.79	13.51	18.66	24.88	21.33	10.87	-1.80	-1.11	-0.70	45.65	19.42	0

2004	107	1	337.26	5.67	1.80	13.72	10.59	20.54	24.70	22.19	10.50	-1.76	-1.10	-0.65	44.36	18.51	0
2004	107	2	337.23	5.43	0.99	16.78	10.96	20.61	25.17	22.40	10.34	-1.76	-1.11	-0.65	43.41	18.30	0
2004	107	3	338.70	6.22	1.43	14.10	8.79	22.26	24.68	21.89	9.89	-1.66	-1.05	-0.60	42.93	18.04	0
2004	107	4	340.92	7.10	3.63	14.78	11.49	19.59	21.04	18.37	9.61	-1.71	-1.08	-0.63	42.83	17.10	0
2004	107	5	347.85	8.21	17.34	10.49	21.1	14.42	16.06	13.55	8.28	-1.45	-0.97	-0.48	41.62	16.80	0
2004	107	6	341.00	8.31	8.55	11.98	11.1	17.74	15.63	13.09	7.42	-1.67	-1.09	-0.58	41.37	16.09	0
2004	107	7	341.96	10.33	11.86	12.78	20.15	18.18	16.94	13.65	8.09	-1.83	-1.03	-0.80	42.07	15.80	0
2004	107	8	338.96	9.13	3.65	12.83	8.45	22.99	16.08	14.34	8.12	-2.56	-1.23	-1.33	44.07	14.51	0
2004	107	9	335.82	7.79	358.92	13.27	356.48	23.64	18.17	16.52	8.53	-3.08	-1.30	-1.78	45.63	14.06	0
2004	107	10	328.85	5.82	353.28	9.24	344.63	24.01	20.69	19.90	8.67	-3.36	-1.24	-2.13	47.65	13.12	0
2004	107	11	329.46	5.91	353.20	12.01	349.35	25.19	20.62	19.62	8.71	-3.62	-1.28	-2.35	49.95	11.89	0
2004	107	12	330.95	5.98	356.70	13.33	355.07	25.43	19.88	19.01	8.78	-3.77	-1.28	-2.49	52.37	11.06	0
2004	107	13	344.30	9.71	8.90	14.56	10.65	20.81	13.13	11.73	8.19	-3.61	-1.59	-2.02	54.57	11.42	0
2004	107	14	345.75	13.39	8.49	18.08	12.41	22.92	9.66	8.97	7.01	-3.15	-1.57	-1.58	56.82	12.85	0
2004	107	15	354.61	15.67	21.19	17.78	21.35	24.47	8.83	8.29	6.75	-2.85	-1.43	-1.41	58.82	14.78	0
2004	107	16	355.84	14.98	23.67	17.39	20.51	21.97	8.32	8.10	6.47	-2.92	-1.41	-1.52	60.59	16.23	0
2004	107	17	5.02	16.05	33.47	17.92	29.74	23.70	6.91	6.50	5.22	-2.62	-1.32	-1.30	61.39	16.32	0
2004	107	18	352.14	21.81	14.76	23.76	2.94	33.98	4.78	4.34	3.01	-2.36	-1.23	-1.13	61.68	16.33	0
2004	107	19	344.36	37.26	343.04	39.67	211.51	29.23	4.46	3.64	1.88	-0.33	-0.70	0.37	59.39	18.13	0
2004	107	20	44.55	63.04	70.83	32.00	38.89	30.99	3.52	3.26	2.04	0.84	-0.60	1.44	57.07	19.07	0
2004	107	21	107.47	13.56	128.01	17.20	60.92	35.04	8.32	5.19	2.42	2.55	0.14	2.41	53.05	23.40	0
2004	107	22	137.17	3.80	159.94	9.69	184.6	57.37	9.04	5.36	1.72	0.67	0.27	0.40	51.14	26.84	0
2004	107	23	137.88	6.65	172.23	16.16	266.13	23.62	6.14	3.64	1.97	0.21	-0.38	0.59	49.29	29.28	0
2004	107	24	139.44	2.64	174.70	9.99	306.34	27.11	5.83	3.69	1.45	1.06	-0.10	1.16	46.93	30.03	0
2004	108	1	141.48	2.72	182.81	9.20	334.2	36.95	5.22	4.00	1.39	1.13	-0.10	1.23	45.37	28.64	0
2004	108	2	147.20	4.31	186.47	9.42	0.42	23.56	5.30	3.81	1.05	1.03	-0.09	1.12	44.50	28.73	0
2004	108	3	136.75	2.32	190.58	24.15	9.65	16.82	4.80	1.73	1.31	0.59	-0.31	0.90	44.41	28.94	0
2004	108	4	142.86	22.59	236.76	57.70	19.21	33.66	3.23	1.58	1.41	-0.01	-0.48	0.48	44.85	29.26	0
2004	108	5	130.40	24.47	16.30	40.92	101.07	34.37	5.04	4.05	2.76	-0.35	-0.67	0.32	45.17	30.33	0
2004	108	6	155.15	6.50	193.56	16.04	205.77	40.67	6.85	4.46	1.81	-0.15	-0.01	-0.14	45.19	30.73	0
2004	108	7	153.21	4.52	195.10	10.38	217.01	25.12	8.68	5.47	2.80	-0.77	-0.27	-0.49	46.52	30.97	0
2004	108	8	149.12	8.41	165.82	11.14	166.24	22.76	6.35	5.27	3.57	-2.53	-0.99	-1.54	50.22	33.01	0
2004	108	9	138.57	12.51	157.23	12.95	164.28	22.71	5.41	5.31	4.51	-2.79	-1.21	-1.58	53.67	33.90	0
2004	108	10	140.31	13.90	165.97	13.84	169.14	21.35	6.12	6.36	4.96	-3.15	-1.37	-1.78	58.01	35.23	0
2004	108	11	131.11	8.62	152.53	11.79	156.98	27.98	7.11	7.54	4.74	-3.60	-1.25	-2.34	61.66	37.03	0
2004	108	12	133.85	11.56	150.74	14.70	158.34	28.84	6.91	7.27	4.89	-4.04	-1.38	-2.66	65.45	38.71	0
2004	108	13	136.44	11.30	158.10	13.87	167.63	25.82	7.28	7.05	5.37	-3.80	-1.36	-2.44	68.39	39.52	0
2004	108	14	130.86	8.89	150.80	10.86	154.83	26.08	9.84	9.09	5.58	-4.00	-1.50	-2.50	72.53	41.35	0
2004	108	15	135.80	24.39	156.88	43.80	163.35	55.81	13.84	12.28	6.15	-2.41	-0.53	-1.89	73.09	42.17	0
2004	108	16	174.50	12.05	188.90	16.90	180.25	26.44	16.22	12.49	7.23	-1.44	-0.45	-0.99	76.53	41.70	0
2004	108	17	186.15	9.01	22.19	13.10	185.41	21.58	17.24	13.46	6.29	-0.85	-0.32	-0.53	77.82	40.80	0
2004	108	18	188.56	7.43	211.05	9.53	193.59	16.84	19.42	16.27	8.63	-1.47	-0.93	-0.54	77.86	40.51	0
2004	108	19	190.26	4.81	211.24	7.28	193.22	17.17	18.27	14.92	7.68	-1.09	-0.93	-0.16	76.05	41.11	0
2004	108	20	188.76	4.24	28.44	5.76	188.21	13.66	16.51	13.53	6.84	-0.76	-0.91	0.15	73.82	43.20	0
2004	108	21	199.87	3.79	219.27	4.96	188.39	15.17	15.58	12.48	5.59	-0.58	-0.88	0.30	71.76	44.57	0
2004	108	22	200.43	3.55	216.51	3.99	184.77	14.32	13.21	11.39	5.41	0.03	-0.53	0.56	70.34	44.50	0
2004	108	23	194.60	3.08	212.62	5.79	164.77	15.38	12.91	9.17	3.13	0.67	-0.06	0.73	68.78	43.81	0
2004	108	24	184.04	9.08	187.93	39.71	82.73	63.08	5.91	2.80	1.95	1.51	-0.15	1.66	66.68	43.03	0
2004	109	1	167.55	12.19	197.09	48.93	11.82	37.01	3.73	1.70	2.11	3.62	0.23	3.40	63.27	43.17	0

2004	109	2	69.57	44.15	58.19	23.50	27.16	29.88	2.85	3.95	3.33	5.96	0.60	5.36	60.72	43.14	0
2004	109	3	330.83	7.08	12.92	12.51	69.1	44.77	8.38	6.63	3.39	7.38	3.32	4.05	58.99	42.60	0
2004	109	4	331.72	7.93	9.71	10.63	41.55	28.63	10.35	8.71	4.31	7.02	1.97	5.05	57.51	42.35	0
2004	109	5	340.32	5.12	13.06	12.90	62.71	30.13	10.24	6.67	4.65	6.08	1.54	4.54	56.58	41.92	0
2004	109	6	342.23	3.55	3.97	10.52	32.35	8.29	11.73	8.94	5.57	5.06	0.12	4.94	56.61	42.36	0
2004	109	7	336.88	4.63	4.56	8.25	39.04	13.66	11.73	8.79	3.94	3.15	0.38	2.77	58.00	43.66	0
2004	109	8	342.72	8.86	6.25	14.65	25.25	18.71	9.47	7.77	4.13	-1.06	-0.73	-0.33	62.10	46.12	0
2004	109	9	338.20	11.47	355.26	13.48	347.1	18.37	6.71	6.49	4.18	-2.65	-1.12	-1.53	65.21	47.67	0
2004	109	10	295.68	23.30	313.04	17.54	316.57	28.36	5.14	5.17	3.89	-3.10	-1.34	-1.76	68.44	48.70	0
2004	109	11	173.18	13.94	24.45	14.91	204.93	21.86	6.73	7.08	6.17	-2.89	-1.18	-1.71	70.45	48.47	0
2004	109	12	162.62	11.23	191.43	13.40	192.97	18.88	8.18	8.17	6.70	-3.22	-1.35	-1.86	72.50	48.90	0
2004	109	13	147.09	5.19	177.24	8.33	182.86	14.56	12.32	13.66	9.75	-3.54	-1.37	-2.17	72.76	48.97	0
2004	109	14	139.73	6.16	168.43	9.78	172.91	15.67	13.09	12.82	8.52	-4.11	-1.80	-2.31	73.56	48.83	0
2004	109	15	132.55	5.07	160.76	8.55	167.39	15.93	14.44	11.97	7.49	-3.12	-1.36	-1.76	70.71	47.96	0
2004	109	16	127.62	9.87	154.99	12.88	163.77	21.51	12.03	10.47	6.09	-3.33	-1.54	-1.80	70.00	46.29	0
2004	109	17	130.80	8.57	162.15	12.32	172.72	21.30	12.41	9.77	6.42	-2.57	-1.04	-1.53	67.20	45.09	0
2004	109	18	129.72	4.05	161.12	7.54	170.63	14.63	13.34	9.84	6.26	-1.85	-0.85	-1.00	64.43	43.70	0
2004	109	19	124.84	6.01	156.63	8.45	164.9	18.28	12.26	9.46	5.16	-1.14	-0.59	-0.55	61.10	42.50	0
2004	109	20	114.50	6.94	137.59	10.66	145.01	26.25	12.24	10.18	4.18	-1.76	-1.13	-0.64	58.55	40.52	0
2004	109	21	114.13	7.32	139.08	9.51	150.05	25.96	8.23	6.73	2.60	-1.51	-1.07	-0.45	56.45	39.67	0
2004	109	22	125.96	6.70	156.82	9.27	166.71	19.85	6.77	5.16	2.59	-1.32	-1.00	-0.33	54.64	39.34	0
2004	109	23	134.71	4.08	168.34	6.62	175.74	14.26	7.46	6.67	3.83	-1.26	-0.72	-0.54	52.65	39.00	0
2004	109	24	134.05	4.40	168.74	6.42	176.58	12.62	6.74	6.14	3.48	-1.27	-0.75	-0.52	50.78	38.59	0
2004	110	1	137.89	2.99	168.29	6.22	173.19	13.74	6.16	6.03	3.28	-1.47	-0.97	-0.50	49.33	38.09	0
2004	110	2	130.56	3.89	157.13	6.04	164.55	16.77	5.84	4.35	2.27	-1.52	-1.03	-0.49	48.33	37.53	0
2004	110	3	143.15	3.91	162.62	5.83	166.33	12.75	4.56	4.12	1.77	-1.41	-1.08	-0.33	47.50	36.98	0
2004	110	4	148.14	3.93	169.82	5.66	156.91	15.01	4.62	4.28	1.38	-1.14	-1.02	-0.12	46.65	37.00	0
2004	110	5	154.95	3.60	171.55	5.23	166.72	13.25	7.15	5.20	1.75	-0.81	-0.92	0.10	45.94	37.08	0
2004	110	6	164.58	6.58	177.68	5.24	146.36	14.32	4.38	3.41	1.21	-0.95	-0.88	-0.07	45.50	36.91	0
2004	110	7	149.04	8.30	165.18	11.58	162.94	19.09	4.28	3.37	1.79	-1.81	-1.02	-0.79	46.48	37.49	0
2004	110	8	146.18	14.51	172.91	14.62	172.85	22.72	4.22	4.28	3.37	-2.53	-1.15	-1.38	48.86	39.04	0
2004	110	9	148.05	16.77	181.57	16.79	191.11	24.16	4.41	4.74	4.18	-2.77	-1.21	-1.57	51.77	40.16	0
2004	110	10	150.09	13.54	198.16	16.18	209.62	21.01	5.47	6.32	5.38	-2.59	-1.02	-1.57	55.46	42.02	0
2004	110	11	145.37	8.99	194.45	12.54	216.49	20.84	6.80	7.79	6.51	-2.23	-0.96	-1.28	60.85	44.67	0
2004	110	12	133.25	8.64	179.22	12.24	205.73	21.67	8.58	8.09	7.09	-1.46	-0.44	-1.02	67.15	47.95	0
2004	110	13	134.66	7.12	155.38	12.68	163.08	26.84	14.56	11.00	6.03	-2.79	-0.30	-2.49	75.00	50.71	0
2004	110	14	163.22	16.95	183.69	25.83	199.52	46.01	19.50	15.05	8.34	-2.02	-0.72	-1.30	80.99	48.14	0
2004	110	15	193.42	11.42	217.84	13.65	205.03	26.86	29.31	24.86	11.85	-2.68	-1.21	-1.47	87.56	39.13	0
2004	110	16	199.13	7.95	223.72	10.77	208.06	24.71	30.27	25.96	12.00	-2.05	-1.07	-0.98	86.84	38.39	0
2004	110	17	196.23	8.88	220.36	11.67	204.53	24.21	28.02	23.27	10.45	-1.32	-0.93	-0.38	85.89	38.80	0
2004	110	18	190.93	7.74	213.19	10.27	197.16	18.32	22.48	18.73	10.17	-1.72	-1.02	-0.69	86.10	40.99	0
2004	110	19	183.50	5.30	24.76	7.25	190.61	14.83	22.01	17.88	9.39	-0.63	-0.74	0.11	83.62	43.50	0
2004	110	20	190.18	5.98	212.12	8.65	193.53	17.44	20.41	16.87	7.99	-0.68	-0.81	0.13	82.08	46.42	0
2004	110	21	186.70	5.38	27.36	7.52	192.17	14.61	20.19	16.19	8.52	-0.62	-0.73	0.12	80.20	49.06	0
2004	110	22	196.43	5.57	214.04	6.94	190.96	15.66	17.49	13.77	6.28	0.03	-0.50	0.53	78.14	49.35	0
2004	110	23	227.56	10.13	250.60	11.66	255.63	29.80	23.16	19.43	8.07	-0.86	-0.89	0.03	78.11	46.45	0
2004	110	24	236.32	12.41	259.66	13.97	261.45	31.07	16.72	14.27	6.31	-1.27	-1.02	-0.24	76.40	48.06	0
2004	111	1	260.75	13.10	284.75	14.69	285.77	31.70	17.38	14.66	5.89	-1.25	-1.08	-0.17	74.71	48.15	0
2004	111	2	283.76	13.40	37.98	15.54	311.07	37.85	17.79	15.49	5.86	-1.68	-1.18	-0.50	71.21	49.09	0

2004	111	3	301.49	24.21	328.64	24.96	340.9	39.82	11.83	10.66	5.19	-1.70	-1.18	-0.51	68.28	49.05	0
2004	111	4	294.75	14.46	319.89	18.57	324.35	36.49	17.59	15.88	6.43	-1.77	-1.18	-0.59	65.64	46.12	0
2004	111	5	292.23	14.63	317.87	16.08	317.44	31.08	16.20	14.05	5.55	-1.76	-1.19	-0.58	62.27	40.58	0
2004	111	6	298.38	12.86	321.40	15.79	323.6	31.30	18.17	16.25	6.21	-1.89	-1.20	-0.69	58.71	38.21	0
2004	111	7	299.54	13.10	325.28	16.28	325.36	44.92	19.30	17.49	6.58	-2.36	-1.20	-1.16	56.24	37.33	0
2004	111	8	313.76	15.83	340.68	16.76	340.82	29.80	16.36	15.23	6.81	-2.73	-1.22	-1.51	56.19	37.08	0
2004	111	9	313.55	14.71	339.68	16.87	336.17	32.72	15.29	14.76	6.75	-3.27	-1.28	-2.00	57.30	37.09	0
2004	111	10	323.54	9.51	350.03	14.17	350.44	27.64	15.52	14.74	7.32	-3.56	-1.29	-2.27	59.09	37.00	0
2004	111	11	331.92	12.83	354.47	13.99	350.16	29.42	10.26	9.65	5.99	-3.77	-1.43	-2.33	60.86	36.36	0
2004	111	12	339.54	25.18	356.61	26.93	356.64	48.37	7.02	6.64	5.01	-3.48	-1.45	-2.02	62.62	35.11	0
2004	111	13	349.15	19.81	13.68	23.12	16.06	27.71	8.13	7.49	5.95	-3.14	-1.53	-1.60	64.54	33.12	0
2004	111	14	357.48	13.40	23.12	15.79	24.87	21.43	9.23	8.61	6.81	-3.23	-1.53	-1.70	66.40	31.98	0
2004	111	15	14.46	18.81	36.96	20.32	33.01	26.03	8.58	8.11	6.44	-3.33	-1.62	-1.71	67.98	32.52	0
2004	111	16	7.42	22.51	26.03	28.33	23.86	36.65	6.94	6.67	5.20	-2.93	-1.42	-1.52	68.64	32.27	0
2004	111	17	357.15	16.60	20.46	17.41	17.25	26.10	8.19	7.77	5.50	-2.66	-1.29	-1.37	68.43	32.62	0
2004	111	18	10.15	10.56	32.95	10.94	28.56	17.79	8.76	8.24	6.01	-2.23	-1.20	-1.03	67.43	31.76	0
2004	111	19	30.31	8.29	53.50	10.75	45.98	17.77	7.94	6.66	3.82	-1.89	-1.14	-0.75	66.32	30.02	0
2004	111	20	25.04	5.15	42.50	7.54	28.17	18.12	8.53	6.94	3.63	-1.13	-0.97	-0.16	64.46	30.31	0
2004	111	21	31.49	11.99	46.41	16.78	14.92	25.90	6.74	5.04	2.53	0.05	-0.76	0.81	61.99	30.96	0
2004	111	22	140.52	13.54	187.24	19.31	335.83	52.19	3.37	2.10	1.85	2.40	-0.72	3.12	58.41	32.82	0
2004	111	23	126.57	14.26	112.47	23.46	343.81	44.34	4.98	3.23	2.16	3.37	-0.65	4.01	55.95	33.49	0
2004	111	24	138.15	8.20	165.83	12.05	168.06	47.59	8.88	6.57	2.21	0.29	0.00	0.29	54.94	36.61	0
2004	112	1	128.87	5.15	154.02	9.26	163.87	24.66	10.65	7.93	2.85	-0.54	-0.75	0.21	54.35	36.81	0
2004	112	2	123.73	6.31	147.44	9.51	155.92	25.61	11.00	9.28	3.60	-1.58	-1.10	-0.48	53.12	36.25	0
2004	112	3	132.11	5.70	158.19	8.43	164.49	18.23	12.00	9.32	4.66	-1.80	-1.12	-0.68	51.53	36.26	0
2004	112	4	120.53	6.94	143.58	10.67	149.83	23.93	10.13	7.98	3.25	-1.67	-1.10	-0.57	50.31	36.27	0
2004	112	5	119.48	8.36	142.81	12.45	150.78	31.12	7.93	5.42	2.17	-1.67	-1.02	-0.65	49.61	36.05	0
2004	112	6	127.49	10.50	153.48	14.90	161.25	30.48	7.14	5.91	2.83	-1.63	-1.05	-0.58	49.77	35.84	0
2004	112	7	108.63	12.27	135.28	18.97	164.29	54.66	7.04	5.53	2.17	-1.23	-0.91	-0.33	48.34	36.80	0
2004	112	8	102.86	15.54	122.74	27.58	114.84	53.64	6.31	4.20	2.10	-1.63	-0.95	-0.68	47.91	36.23	0
2004	112	9	139.82	19.49	166.80	27.77	160.67	37.18	5.39	4.92	3.73	-2.59	-1.25	-1.34	50.36	35.73	0
2004	112	10	143.57	10.46	174.83	12.60	179.72	19.13	9.72	10.24	7.03	-3.25	-1.40	-1.85	52.79	35.05	0
2004	112	11	142.39	7.88	169.12	11.68	169.81	20.84	13.51	12.61	7.69	-3.85	-1.62	-2.23	56.48	34.86	0
2004	112	12	139.70	8.63	168.78	10.46	174.05	17.59	14.23	14.02	9.01	-3.99	-1.63	-2.36	58.65	33.60	0
2004	112	13	128.12	11.85	154.20	15.44	162.2	26.03	14.58	13.50	7.21	-4.53	-1.67	-2.86	60.55	30.35	0
2004	112	14	138.76	8.36	167.49	9.97	174.79	16.89	14.00	14.17	9.71	-4.16	-1.78	-2.38	60.83	28.31	0
2004	112	15	133.63	8.97	161.56	11.82	170.58	19.06	14.28	13.40	8.77	-4.18	-1.79	-2.40	61.49	29.38	0
2004	112	16	134.52	8.62	162.11	11.42	167.18	21.48	14.18	13.08	7.97	-3.65	-1.62	-2.03	60.46	30.04	0
2004	112	17	135.08	7.13	161.50	10.75	169.08	19.19	14.06	11.83	7.10	-3.12	-1.50	-1.62	58.20	29.49	0
2004	112	18	134.38	6.90	161.14	9.58	167.11	19.76	12.83	10.59	6.39	-2.52	-1.32	-1.20	56.63	29.09	0
2004	112	19	134.72	5.95	164.52	8.50	172.58	14.91	10.34	8.57	5.29	-2.12	-1.15	-0.98	55.47	30.98	0
2004	112	20	131.11	7.46	159.49	10.57	167.44	20.50	10.17	8.34	4.64	-2.22	-1.24	-0.99	54.44	33.34	0
2004	112	21	126.93	9.32	154.05	10.55	162.41	25.15	9.35	7.74	3.96	-2.17	-1.17	-1.00	53.31	36.48	0
2004	112	22	123.30	10.02	151.98	12.79	157.46	26.93	8.48	7.71	4.47	-2.24	-1.18	-1.06	51.58	39.87	0
2004	112	23	97.25	16.16	122.90	18.05	120.37	38.75	4.48	3.85	2.13	-2.00	-1.01	-0.99	49.80	40.91	0
2004	112	24	66.12	22.06	89.50	38.72	119.86	58.11	3.83	2.99	2.30	-1.90	-1.01	-0.89	49.38	41.40	0
2004	113	1	108.80	21.18	144.91	28.92	115.51	55.90	2.87	2.17	1.38	-1.66	-0.92	-0.74	49.19	41.83	0
2004	113	2	152.79	29.76	153.83	28.45	85.71	40.84	1.63	1.27	1.01	-1.40	-0.79	-0.60	49.16	42.11	0
2004	113	3	325.69	35.19	352.20	16.63	1.38	26.87	2.97	3.37	2.30	-1.40	-0.80	-0.61	49.41	42.42	0

2004	113	4	351.44	11.82	20.17	11.61	21.69	21.18	4.20	4.87	3.70	-1.28	-0.74	-0.55	49.84	42.91	0
2004	113	5	100.56	14.50	131.45	17.26	155.31	39.27	3.38	3.19	1.76	-1.41	-0.83	-0.59	50.07	43.17	0
2004	113	6	155.32	10.52	184.18	12.62	192.78	19.43	3.78	3.54	2.47	-1.52	-0.89	-0.62	50.47	43.51	0
2004	113	7	161.99	19.90	198.06	23.17	203.61	34.91	2.50	2.51	2.03	-1.80	-0.91	-0.90	51.05	43.88	0
2004	113	8	142.61	24.82	182.66	27.28	190.45	27.57	2.35	2.89	2.62	-2.36	-0.94	-1.42	52.14	44.21	0
2004	113	9	155.66	23.68	187.43	25.07	201.16	35.62	3.34	3.45	3.09	-2.79	-1.12	-1.68	53.72	45.28	0
2004	113	10	161.96	17.01	211.79	19.57	220.18	26.88	5.62	5.87	5.06	-2.75	-1.05	-1.70	55.53	46.55	0
2004	113	11	136.92	20.45	24.48	25.80	236.96	23.49	4.08	4.25	4.39	-2.92	-1.85	-1.07	57.75	47.38	0
2004	113	12	120.76	29.84	233.75	51.62	260.69	31.86	4.03	3.50	3.74	-3.10	-2.14	-0.96	62.50	49.31	0
2004	113	13	114.54	16.62	212.66	36.92	249.9	19.60	5.12	3.88	4.37	-0.05	0.09	-0.14	67.49	50.99	0
2004	113	14	152.02	26.55	179.93	30.86	200.61	42.08	4.96	4.32	3.55	-1.76	-0.70	-1.06	74.61	52.46	0
2004	113	15	198.30	19.30	215.15	21.93	202.08	31.66	10.97	9.12	4.97	-2.31	-1.07	-1.24	78.24	49.83	0
2004	113	16	270.98	12.92	32.21	14.09	311.9	32.52	11.38	10.43	4.13	-1.41	-1.05	-0.36	76.77	50.08	0
2004	113	17	254.67	25.62	36.71	48.04	298.95	39.52	7.51	6.41	3.01	-1.45	-0.95	-0.51	76.57	50.42	0
2004	113	18	222.38	6.84	245.45	8.06	244.11	30.77	12.87	11.59	4.08	-1.31	-1.06	-0.26	76.27	49.66	0
2004	113	19	209.23	7.98	230.81	10.85	208.05	28.63	12.08	10.14	3.80	-1.05	-0.97	-0.08	74.76	50.10	0
2004	113	20	194.01	14.26	197.91	11.71	172.36	23.15	9.37	7.28	2.76	-0.36	-0.61	0.25	72.58	49.69	0
2004	113	21	218.21	28.95	178.97	38.99	236.01	67.27	5.83	4.06	1.78	0.70	-0.09	0.79	69.43	50.72	0
2004	113	22	357.07	7.64	18.78	8.80	19.49	16.80	12.33	10.91	5.95	-0.75	-0.87	0.12	64.53	50.99	0.03
2004	113	23	344.53	7.75	3.84	8.17	8.82	19.88	11.75	10.73	5.05	-0.78	-0.82	0.04	61.96	50.31	0.02
2004	113	24	345.46	6.09	5.38	10.10	15.05	17.56	15.58	14.11	7.48	-1.11	-0.91	-0.21	59.51	47.45	0.01
2004	114	1	349.89	9.16	14.49	9.67	19.09	15.60	17.32	14.60	8.91	-1.84	-1.09	-0.75	56.99	43.08	0
2004	114	2	349.62	10.73	13.01	13.01	18.92	20.58	16.11	12.99	7.23	-1.57	-1.01	-0.56	55.72	42.83	0
2004	114	3	344.78	8.35	7.19	11.83	14.48	19.48	14.85	13.05	6.99	-1.79	-1.06	-0.73	54.99	42.75	0
2004	114	4	350.04	11.05	11.59	11.66	9.73	21.38	9.17	8.03	4.91	-1.85	-1.10	-0.74	54.47	42.94	0
2004	114	5	356.47	9.69	27.01	11.07	39.4	20.78	7.90	7.33	4.49	-1.55	-0.96	-0.59	54.63	42.76	0
2004	114	6	342.16	9.97	9.22	13.10	15.73	24.20	12.68	10.72	5.65	-1.60	-0.93	-0.67	54.54	43.06	0
2004	114	7	337.99	10.99	1.33	12.97	5.03	23.99	17.20	15.75	7.12	-2.06	-1.13	-0.93	53.44	42.79	0
2004	114	8	345.72	6.77	8.74	9.46	13.44	16.24	15.81	15.06	8.99	-2.06	-1.12	-0.94	51.41	41.86	0
2004	114	9	345.72	11.43	9.49	14.04	14.66	25.43	11.97	10.26	5.81	-1.94	-1.05	-0.89	51.76	41.66	0
2004	114	10	348.98	10.57	9.49	12.70	13.33	18.99	12.77	11.45	7.01	-2.27	-1.17	-1.10	51.57	41.84	0
2004	114	11	1.08	12.50	18.58	15.66	17.23	18.75	11.49	9.55	5.95	-2.11	-1.11	-1.00	51.29	42.06	0
2004	114	12	7.17	12.04	21.08	14.53	12.75	20.78	9.76	8.34	5.35	-1.82	-1.02	-0.80	51.05	42.99	0
2004	114	13	9.08	9.80	28.97	11.55	24.72	16.23	11.49	9.46	6.44	-2.05	-1.15	-0.89	51.02	42.59	0
2004	114	14	18.59	10.18	41.21	11.42	37.05	15.30	11.99	9.98	6.92	-2.22	-1.20	-1.02	51.04	41.81	0
2004	114	15	32.39	8.87	53.07	10.87	43.69	18.05	11.47	9.85	6.72	-2.24	-1.20	-1.04	50.80	41.11	0
2004	114	16	38.01	9.75	58.90	11.83	50.31	21.46	10.03	8.82	5.70	-2.22	-1.20	-1.02	50.66	40.10	0
2004	114	17	36.81	11.48	59.31	15.34	50.51	22.52	8.05	6.69	4.36	-2.15	-1.17	-0.97	51.05	39.02	0
2004	114	18	34.30	11.80	49.77	13.08	37.7	20.11	7.20	6.38	4.54	-2.17	-1.18	-0.99	50.77	38.91	0
2004	114	19	48.71	5.47	65.38	9.67	51.92	18.41	8.73	6.93	3.79	-1.99	-1.09	-0.90	50.81	38.51	0
2004	114	20	83.76	7.42	75.64	10.48	54.83	23.05	6.28	4.94	2.55	-1.55	-0.82	-0.73	50.96	38.64	0
2004	114	21	117.83	7.48	139.48	11.06	145.38	35.05	7.58	6.26	2.38	-1.58	-1.05	-0.53	50.81	37.82	0
2004	114	22	118.20	6.61	146.38	8.93	156.82	27.60	8.29	6.69	2.32	-1.39	-1.03	-0.37	49.00	37.52	0.02
2004	114	23	125.28	6.22	151.01	7.58	155.11	32.37	5.05	4.05	1.29	-1.24	-0.92	-0.32	47.22	38.84	0.06
2004	114	24	125.21	6.13	156.88	9.64	169.21	24.15	6.22	4.54	2.03	-1.55	-0.93	-0.62	46.65	38.64	0.01
2004	115	1	117.80	7.42	140.89	10.56	152.32	27.39	5.65	4.36	1.58	-1.40	-0.97	-0.44	46.49	38.14	0
2004	115	2	133.74	7.95	150.85	10.04	129.7	22.53	2.76	2.37	1.20	-1.49	-1.03	-0.46	46.56	38.19	0
2004	115	3	157.32	10.53	166.80	11.33	169	35.61	3.90	2.83	1.30	-1.40	-0.99	-0.41	46.37	38.16	0
2004	115	4	199.61	11.09	223.29	12.21	197.04	21.99	3.86	3.83	1.97	-1.75	-1.07	-0.68	46.76	38.18	0

2004	115	5	181.25	7.80	25.28	9.67	198.86	21.14	4.01	3.81	2.23	-1.83	-1.07	-0.75	46.76	38.38	0
2004	115	6	167.14	19.94	183.10	17.82	183.32	52.97	3.77	3.81	2.17	-1.22	-0.63	-0.58	46.86	38.79	0
2004	115	7	244.63	32.24	174.38	41.45	152.55	26.25	5.69	2.74	2.27	-0.13	-0.19	0.06	48.78	40.42	0
2004	115	8	272.49	18.91	289.46	28.09	276.92	42.58	14.21	11.56	4.65	-2.35	-1.08	-1.27	54.37	41.69	0
2004	115	9	293.17	18.02	318.06	18.81	316.79	41.09	16.45	14.83	5.73	-3.00	-1.32	-1.68	57.32	38.91	0
2004	115	10	295.08	15.19	320.43	18.65	316.56	37.09	20.69	18.86	7.49	-3.26	-1.26	-1.99	58.71	34.33	0
2004	115	11	301.28	16.11	325.59	19.74	326.56	36.94	19.42	17.89	7.54	-3.51	-1.25	-2.26	60.14	32.89	0
2004	115	12	290.76	12.50	314.64	14.33	315.92	34.78	24.46	22.71	8.56	-3.74	-1.31	-2.44	61.72	30.92	0
2004	115	13	304.99	14.90	330.79	17.83	330.9	33.21	21.83	19.60	7.98	-3.72	-1.32	-2.39	62.85	30.45	0
2004	115	14	304.34	12.24	328.57	14.95	328.14	33.10	22.15	21.42	8.06	-3.78	-1.27	-2.51	64.17	30.15	0
2004	115	15	297.54	12.40	323.52	13.54	325.51	31.12	21.74	20.37	7.66	-3.60	-1.28	-2.33	65.48	28.67	0
2004	115	16	291.34	15.43	316.70	19.42	317.46	39.97	20.15	18.16	6.96	-3.38	-1.31	-2.07	66.03	26.75	0
2004	115	17	305.52	11.21	332.07	14.92	327.21	34.97	19.38	18.19	6.77	-2.78	-1.20	-1.57	65.67	25.46	0
2004	115	18	297.00	12.38	324.18	14.45	321.14	33.81	18.64	17.67	6.42	-2.38	-1.21	-1.18	64.87	24.23	0
2004	115	19	307.77	12.35	333.01	15.59	333.47	28.82	17.98	16.41	5.93	-1.73	-1.16	-0.56	62.64	22.67	0
2004	115	20	307.99	9.33	333.01	11.41	329.51	34.83	19.69	18.28	5.88	-1.57	-1.15	-0.42	60.42	21.98	0
2004	115	21	308.78	12.49	333.81	14.70	335.99	34.58	17.36	15.87	5.94	-1.72	-1.17	-0.55	58.23	22.32	0
2004	115	22	307.95	13.66	334.27	15.59	335.06	32.84	13.92	13.07	5.21	-1.78	-1.17	-0.61	56.24	24.58	0
2004	115	23	309.44	11.21	337.63	12.98	343.46	31.58	14.70	13.44	5.59	-1.74	-1.15	-0.59	54.34	25.20	0
2004	115	24	313.13	13.93	340.89	16.99	341.11	32.27	13.01	11.94	5.09	-1.76	-1.14	-0.62	53.03	25.07	0
2004	116	1	335.80	9.10	1.03	11.67	10.46	27.51	12.28	10.78	4.92	-1.63	-1.07	-0.55	51.67	25.45	0
2004	116	2	357.49	11.22	20.10	11.45	20.79	17.51	14.45	12.40	7.50	-1.86	-1.13	-0.72	49.71	21.03	0
2004	116	3	341.37	9.29	2.85	11.55	6.1	23.06	13.63	11.98	5.98	-1.86	-1.16	-0.70	48.15	14.71	0
2004	116	4	354.89	11.17	18.20	11.04	19.3	18.42	12.26	10.42	6.62	-1.91	-1.18	-0.73	47.02	13.84	0
2004	116	5	353.14	10.27	13.81	10.54	12.58	17.38	13.42	11.38	6.93	-2.00	-1.22	-0.77	45.62	14.46	0
2004	116	6	357.42	12.58	19.68	11.69	22.43	19.42	12.36	10.61	6.61	-1.98	-1.19	-0.79	45.12	14.43	0
2004	116	7	1.33	9.93	24.16	11.68	24.83	18.08	13.45	11.15	7.50	-2.30	-1.28	-1.02	45.12	14.65	0
2004	116	8	2.79	10.07	26.51	13.17	29	18.00	11.33	10.29	7.95	-2.55	-1.34	-1.21	46.15	14.43	0
2004	116	9	355.14	18.97	3.74	21.28	349.72	28.52	7.07	7.06	4.64	-2.97	-1.22	-1.75	48.28	15.85	0
2004	116	10	266.56	36.68	281.32	29.10	277.26	33.15	5.21	5.70	4.19	-2.88	-1.27	-1.62	50.23	14.85	0
2004	116	11	168.48	11.81	194.34	14.00	191.74	21.02	8.13	8.08	6.06	-2.75	-1.20	-1.55	51.68	14.39	0
2004	116	12	145.04	9.61	171.06	10.95	174.72	17.52	8.05	7.58	5.25	-2.83	-1.30	-1.53	52.49	17.04	0
2004	116	13	134.45	8.10	160.05	10.45	166.58	21.90	10.37	9.24	5.59	-2.75	-1.34	-1.41	52.70	18.85	0
2004	116	14	129.53	5.94	152.65	9.46	151.33	27.65	8.58	7.18	3.27	-1.45	-1.04	-0.41	50.18	20.57	0
2004	116	15	138.98	9.61	161.28	12.76	164.49	26.01	15.48	12.87	5.60	-1.54	-0.98	-0.56	48.68	27.51	0
2004	116	16	157.62	6.51	182.78	9.66	181.22	15.09	17.18	15.25	8.81	-2.31	-1.22	-1.09	46.30	29.23	0
2004	116	17	138.62	6.47	163.65	9.16	168.03	20.18	11.96	10.57	5.64	-2.30	-1.23	-1.07	45.11	28.02	0
2004	116	18	142.67	7.19	168.34	10.38	172.86	18.38	12.62	12.19	6.91	-2.27	-1.23	-1.04	45.08	28.36	0
2004	116	19	144.91	6.15	168.58	9.50	170.07	17.76	13.81	12.74	6.53	-2.14	-1.20	-0.94	44.86	26.06	0
2004	116	20	144.47	6.85	168.53	9.39	173.37	18.22	10.99	10.66	5.75	-2.04	-1.16	-0.87	44.74	25.17	0
2004	116	21	137.84	7.60	161.64	10.48	165.37	20.68	10.19	9.03	4.38	-2.02	-1.16	-0.86	45.21	26.09	0
2004	116	22	133.58	6.62	156.83	9.22	162.51	23.26	11.64	9.00	4.21	-1.75	-1.07	-0.68	44.90	29.72	0
2004	116	23	133.57	5.14	155.10	8.79	160.94	25.27	10.70	8.05	3.22	-1.41	-0.90	-0.51	44.16	32.89	0
2004	116	24	131.38	2.90	149.14	6.65	150.9	29.65	10.02	7.34	2.43	-0.84	-0.53	-0.31	43.57	33.91	0
2004	117	1	131.07	3.76	149.22	8.43	99.81	54.25	7.91	4.71	1.57	-0.69	-0.52	-0.17	43.92	35.03	0
2004	117	2	135.33	4.97	156.88	7.03	159.12	40.12	7.72	5.05	1.41	-0.63	-0.57	-0.06	44.69	36.44	0.03
2004	117	3	130.85	4.68	154.33	7.67	150.95	58.28	8.83	5.77	2.25	-0.86	-0.65	-0.21	45.78	38.42	0.21
2004	117	4	133.19	6.19	159.64	8.84	168.48	22.61	9.98	6.93	3.03	-1.24	-0.83	-0.42	46.99	39.79	0.06
2004	117	5	141.30	18.76	169.26	28.55	194.36	35.88	8.43	5.77	2.50	-1.22	-0.81	-0.41	47.68	40.50	0.08

2004	117	6	149.86	19.26	171.90	20.94	172.53	44.54	5.38	4.01	1.69	-1.18	-0.77	-0.41	48.45	41.58	0.23
2004	117	7	135.75	11.54	175.40	30.09	234.85	55.90	4.29	2.21	1.16	-1.09	-0.71	-0.38	48.64	41.95	0.01
2004	117	8	161.21	46.14	285.75	46.41	331.84	43.26	2.69	2.31	1.60	-1.51	-0.90	-0.62	49.33	42.40	0
2004	117	9	116.17	26.18	15.37	33.52	91.1	48.83	2.43	2.21	1.59	-1.46	-0.84	-0.62	49.47	42.55	0.04
2004	117	10	158.96	27.13	214.71	60.66	298.64	65.29	3.19	2.59	1.78	-1.70	-0.94	-0.76	50.23	43.40	0.01
2004	117	11	171.93	60.07	259.54	62.44	40.49	72.76	2.90	2.65	1.89	-2.00	-1.03	-0.97	51.48	44.55	0
2004	117	12	161.57	43.90	158.13	49.77	143.34	49.64	6.07	5.56	3.45	-1.92	-1.00	-0.92	52.03	44.96	0.06
2004	117	13	123.45	30.19	184.21	36.29	217.39	51.03	5.10	5.44	3.22	-1.64	-0.71	-0.93	52.57	45.81	0.01
2004	117	14	149.72	20.34	166.98	47.55	156.23	58.44	4.26	3.77	2.03	-1.75	-0.82	-0.93	52.98	46.06	0.01
2004	117	15	139.30	23.53	177.03	34.51	177.51	59.89	3.43	2.92	2.36	-1.78	-0.91	-0.86	53.60	46.56	0
2004	117	16	132.93	16.44	179.62	25.33	193.98	43.05	3.88	2.88	2.21	-1.30	-0.56	-0.74	53.64	46.72	0
2004	117	17	139.03	3.96	187.79	8.59	214.48	17.42	5.29	4.36	2.74	-0.77	-0.27	-0.50	53.37	46.55	0.01
2004	117	18	157.61	9.88	195.98	18.53	194.01	37.43	6.73	4.73	2.25	-0.65	-0.29	-0.36	53.56	46.85	0.01
2004	117	19	151.04	6.24	171.87	10.56	177.15	19.59	11.16	9.10	3.90	-0.70	-0.51	-0.19	54.64	47.86	0
2004	117	20	165.82	7.94	180.69	8.92	171.07	18.37	10.69	7.89	2.55	-0.48	-0.61	0.13	55.19	48.46	0.02
2004	117	21	159.47	4.82	165.76	6.39	163.51	18.51	11.93	7.24	2.90	-0.57	-0.38	-0.18	55.23	48.46	0.01
2004	117	22	168.71	9.06	180.88	11.77	172.14	23.13	10.76	7.95	2.94	-0.45	-0.57	0.12	55.14	48.35	0.01
2004	117	23	200.28	6.68	210.49	9.67	160.13	20.13	7.87	5.56	1.84	-0.57	-0.83	0.26	55.01	48.04	0
2004	117	24	180.30	8.70	188.45	9.62	161.89	15.46	7.67	6.78	2.56	-0.78	-0.88	0.09	54.70	47.61	0
2004	118	1	201.20	15.03	195.92	13.10	191.64	33.58	3.55	4.41	1.22	-0.53	-0.60	0.07	54.20	47.32	0
2004	118	2	278.39	13.45	297.53	16.94	271.26	65.61	11.68	8.87	2.52	-0.37	-0.90	0.53	55.01	45.31	0
2004	118	3	293.37	14.48	320.81	19.31	335.37	53.22	12.19	9.88	3.23	-1.20	-1.05	-0.15	55.09	42.08	0
2004	118	4	299.10	14.26	330.21	18.97	349.28	57.50	12.31	9.76	3.49	-1.47	-1.07	-0.40	54.08	40.56	0
2004	118	5	301.58	8.07	327.72	9.84	321.24	58.83	10.62	9.32	2.53	-1.22	-1.02	-0.21	52.87	40.20	0
2004	118	6	317.65	14.49	353.48	17.30	15.18	66.32	5.41	4.16	1.49	-0.84	-0.92	0.09	51.57	41.04	0
2004	118	7	255.50	12.88	260.37	18.26	195.55	31.38	5.45	4.44	1.76	-0.18	-0.73	0.55	50.84	41.14	0
2004	118	8	211.92	37.86	29.17	25.39	194.02	45.04	2.97	3.17	2.64	-2.08	-1.09	-0.98	53.85	41.38	0
2004	118	9	200.06	37.22	25.15	35.40	181.89	53.31	4.22	3.43	2.71	-2.46	-1.13	-1.33	56.63	41.84	0
2004	118	10	999.99	999.9	999.99	999.9	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2004	118	11	999.99	999.9	999.99	999.9	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2004	118	12	215.59	9.99	239.94	13.36	232.1	31.42	17.81	16.06	7.91	-3.04	-1.14	-1.90	64.14	33.84	0
2004	118	13	221.77	17.04	247.85	19.57	247.77	38.62	18.49	15.85	7.31	-3.40	-1.18	-2.21	65.16	31.44	0
2004	118	14	215.95	11.96	239.76	15.19	232.49	31.82	17.81	15.98	7.79	-3.88	-1.44	-2.44	65.87	28.21	0
2004	118	15	238.19	13.97	261.16	14.57	261.2	35.63	16.02	14.41	6.29	-2.92	-1.17	-1.74	64.82	28.69	0
2004	118	16	239.86	15.69	263.95	17.08	263.19	36.36	16.02	14.11	6.32	-2.86	-1.19	-1.67	64.84	27.36	0
2004	118	17	255.09	11.55	278.65	13.83	274.3	32.16	16.62	15.02	6.06	-2.09	-1.10	-0.98	63.11	27.73	0
2004	118	18	279.25	13.56	38.23	17.80	319.91	40.94	14.18	12.96	4.88	-1.85	-1.15	-0.70	61.14	29.87	0
2004	118	19	284.92	10.76	311.80	12.61	313.86	34.86	17.22	15.21	4.68	-1.67	-1.20	-0.48	59.80	29.33	0
2004	118	20	327.29	12.40	347.97	13.83	353.23	24.11	18.94	17.36	8.05	-2.01	-1.15	-0.86	56.24	34.13	0
2004	118	21	340.06	6.84	1.36	11.32	5.52	19.62	16.23	14.86	7.96	-1.99	-1.13	-0.86	53.38	36.48	0
2004	118	22	342.69	8.19	3.87	11.09	6.11	19.88	15.06	13.43	7.28	-1.98	-1.14	-0.84	52.27	35.45	0
2004	118	23	334.01	5.37	354.87	14.43	2.52	24.41	18.78	17.30	7.56	-2.14	-1.16	-0.98	50.77	34.49	0
2004	118	24	325.76	7.64	348.33	9.77	348.73	31.63	13.30	12.07	4.99	-2.08	-1.10	-0.98	48.54	36.30	0
2004	119	1	305.12	12.27	327.66	13.42	327.97	36.38	14.79	13.34	4.88	-2.20	-1.23	-0.98	48.56	33.59	0
2004	119	2	294.42	9.61	318.37	11.35	317.25	36.93	25.91	24.24	8.04	-2.41	-1.27	-1.14	46.07	28.66	0
2004	119	3	312.94	12.74	336.30	13.40	336.36	33.57	19.71	18.38	7.08	-2.11	-1.16	-0.95	44.38	27.83	0
2004	119	4	303.33	12.94	328.33	14.12	326.49	39.98	22.72	20.45	6.98	-2.23	-1.22	-1.01	43.49	26.32	0
2004	119	5	319.43	17.59	342.42	19.77	346.55	33.66	14.29	12.59	5.95	-1.98	-1.17	-0.81	41.99	26.78	0
2004	119	6	314.63	14.81	340.11	14.60	342.33	30.51	17.83	15.76	7.45	-2.09	-1.15	-0.94	41.94	24.69	0

2004	119	7	302.57	11.59	328.37	12.71	324.53	32.53	19.68	18.67	6.99	-2.63	-1.25	-1.39	41.78	21.59	0
2004	119	8	294.96	13.27	319.27	15.58	321.61	37.67	21.59	19.22	6.93	-2.92	-1.33	-1.60	41.38	20.52	0
2004	119	9	300.43	12.75	325.25	16.12	325.94	35.79	24.58	22.95	8.19	-3.28	-1.28	-2.00	41.96	21.15	0
2004	119	10	296.15	16.42	320.53	18.42	321.06	39.03	20.94	19.69	7.42	-3.82	-1.34	-2.47	43.76	22.01	0
2004	119	11	298.73	18.51	322.76	20.50	322.82	37.16	19.78	18.14	7.40	-4.17	-1.40	-2.77	45.69	22.81	0
2004	119	12	294.53	15.30	319.44	17.49	321.59	41.13	23.64	22.31	8.26	-4.17	-1.32	-2.85	47.37	22.68	0
2004	119	13	296.84	13.68	319.50	17.38	316.95	42.22	19.74	17.23	6.99	-4.11	-1.39	-2.72	49.66	23.17	0
2004	119	14	286.76	14.81	312.44	17.73	316.89	39.82	19.24	17.46	6.68	-4.26	-1.41	-2.86	52.16	22.27	0
2004	119	15	295.81	16.11	320.84	19.38	324.72	37.64	19.33	17.59	6.95	-3.90	-1.32	-2.58	54.05	21.05	0
2004	119	16	292.16	11.14	318.64	13.06	320.14	34.70	19.99	18.95	7.00	-3.69	-1.26	-2.43	55.58	18.88	0
2004	119	17	286.05	11.16	310.43	14.01	314.29	36.91	18.72	17.32	6.44	-3.31	-1.31	-2.01	56.75	17.46	0
2004	119	18	282.99	10.70	38.53	12.70	306.34	44.08	15.73	14.34	5.00	-2.83	-1.31	-1.53	56.93	17.92	0
2004	119	19	282.17	9.67	35.82	15.33	291.66	65.41	12.41	10.12	3.28	-1.83	-1.28	-0.55	56.14	17.35	0
2004	119	20	255.71	14.83	255.19	15.53	189.74	48.16	4.04	3.28	1.48	0.40	-0.79	1.19	53.75	16.99	0
2004	119	21	217.01	15.84	238.28	12.76	52.61	51.90	4.94	3.33	1.43	2.48	0.00	2.47	51.11	23.70	0
2004	119	22	218.31	8.50	215.84	40.56	136.91	69.30	6.10	2.07	1.50	2.81	1.18	1.63	49.17	27.91	0
2004	119	23	178.86	10.91	185.12	25.15	210.33	60.72	6.00	3.76	1.36	2.85	0.52	2.33	47.99	28.99	0
2004	119	24	153.83	13.42	228.72	32.55	6.06	44.61	5.40	2.88	1.69	2.71	0.70	2.01	47.52	30.79	0
2004	120	1	154.93	13.31	166.08	31.14	49.17	81.00	4.70	2.30	1.28	1.96	0.20	1.76	47.69	31.52	0
2004	120	2	154.73	6.89	191.73	15.56	352.35	54.06	6.68	3.73	1.31	2.04	0.65	1.38	47.80	32.02	0
2004	120	3	149.37	6.92	177.16	13.31	353.8	47.04	6.74	3.62	1.41	2.00	0.33	1.66	47.94	33.31	0
2004	120	4	151.86	4.08	188.83	12.05	327.95	43.15	8.53	4.79	1.30	2.11	0.63	1.49	47.93	34.64	0
2004	120	5	144.89	4.01	182.08	10.85	327.37	28.92	7.54	4.71	1.44	2.31	0.43	1.88	47.50	36.19	0
2004	120	6	152.61	5.76	186.42	10.07	216.62	20.68	11.00	7.48	2.78	0.97	-0.06	1.03	48.79	34.69	0
2004	120	7	159.08	5.25	188.86	10.07	195.96	17.18	11.21	8.21	4.46	-1.50	-0.75	-0.75	51.65	33.85	0
2004	120	8	164.08	9.17	187.89	11.66	181.35	18.74	12.21	10.03	5.91	-2.63	-1.14	-1.49	54.51	34.77	0
2004	120	9	156.11	8.89	173.96	9.36	172.34	18.01	11.59	10.06	6.25	-3.14	-1.26	-1.88	57.51	36.89	0
2004	120	10	150.59	8.37	170.37	9.65	170.45	21.63	11.31	10.17	6.41	-3.61	-1.40	-2.21	61.34	38.65	0
2004	120	11	139.41	9.11	160.97	11.07	163.47	23.00	10.22	9.86	6.30	-3.67	-1.38	-2.29	64.03	40.49	0
2004	120	12	133.37	8.19	152.94	11.04	161.43	24.36	12.15	10.64	6.52	-3.92	-1.53	-2.39	66.91	42.00	0
2004	120	13	140.20	7.77	158.23	9.82	160.17	24.42	13.76	12.05	6.38	-3.59	-1.02	-2.57	69.98	43.83	0
2004	120	14	156.05	10.55	172.11	11.80	170.46	18.84	17.74	13.48	7.53	-3.40	-1.12	-2.27	74.09	44.62	0
2004	120	15	161.89	9.02	183.04	11.10	177.99	18.20	21.02	17.67	9.46	-2.91	-1.06	-1.85	76.71	43.91	0
2004	120	16	161.97	10.33	181.59	11.27	175.95	16.65	19.75	16.41	9.02	-2.62	-0.95	-1.67	77.99	43.72	0
2004	120	17	165.44	7.24	185.92	9.16	178.62	15.30	21.32	17.66	9.02	-1.94	-0.69	-1.24	77.90	43.32	0
2004	120	18	167.71	8.21	185.20	10.61	175.64	19.05	20.83	16.54	8.37	-1.15	-0.36	-0.79	75.88	43.40	0
2004	120	19	141.01	8.18	149.36	7.62	150.58	25.37	14.64	13.17	5.17	1.56	1.97	-0.40	68.80	46.67	0
2004	120	20	135.00	6.23	150.31	7.60	152.79	25.81	16.57	14.42	5.43	0.81	1.09	-0.28	65.65	46.69	0
2004	120	21	135.87	6.13	151.14	8.39	157.63	29.81	13.97	11.26	3.99	0.51	0.68	-0.17	63.06	46.84	0
2004	120	22	129.83	6.89	156.29	16.47	186.37	54.92	11.10	6.79	2.71	-0.45	-0.24	-0.21	61.51	46.78	0
2004	120	23	145.29	5.13	166.33	14.19	186.97	30.24	12.67	7.75	3.09	0.99	0.43	0.56	60.73	46.95	0
2004	120	24	146.90	4.41	157.50	6.16	157.75	20.29	12.86	9.90	3.68	0.83	0.64	0.19	61.26	45.67	0
2004	121	1	153.97	4.76	162.69	5.55	160.47	20.51	14.54	9.58	3.51	0.94	0.51	0.43	60.28	45.33	0
2004	121	2	155.54	5.31	162.45	5.72	160.37	21.18	13.53	8.90	3.10	0.93	0.51	0.42	58.94	45.66	0
2004	121	3	147.72	4.29	159.85	6.43	163.62	19.87	9.60	7.73	2.84	0.61	0.33	0.28	57.39	46.08	0
2004	121	4	142.30	2.99	167.03	7.07	198.07	27.60	7.88	6.36	2.09	0.27	-0.33	0.60	55.66	46.65	0
2004	121	5	146.01	2.16	172.48	4.56	201.08	17.30	8.46	7.88	2.83	0.92	-0.08	1.00	53.96	46.70	0
2004	121	6	152.85	1.81	179.91	4.12	188.5	11.85	12.77	10.27	4.01	0.95	-0.23	1.18	53.15	46.04	0
2004	121	7	155.85	3.73	179.22	6.25	180.33	16.65	10.03	8.04	3.89	-1.16	-0.33	-0.83	55.44	46.50	0

2004	121	8	147.37	10.19	164.66	12.42	171.71	26.82	7.24	6.17	3.91	-2.83	-1.17	-1.65	58.82	47.63	0
2004	121	9	134.06	10.97	157.31	12.82	167.97	24.96	7.32	6.71	4.72	-3.21	-1.36	-1.85	62.56	49.12	0
2004	121	10	127.90	13.10	148.14	15.58	160.03	29.34	6.85	6.72	4.51	-3.58	-1.51	-2.08	66.09	50.21	0
2004	121	11	128.49	8.99	150.91	11.41	157.95	27.84	9.07	9.15	5.30	-3.75	-1.44	-2.31	68.59	50.55	0
2004	121	12	134.35	6.97	154.31	11.27	160.94	26.62	11.98	10.11	5.58	-3.83	-1.50	-2.33	70.38	51.11	0
2004	121	13	134.21	6.61	155.79	11.17	160.54	27.56	14.16	11.65	6.36	-3.72	-1.32	-2.40	72.00	51.34	0
2004	121	14	133.99	6.06	154.81	10.15	159.19	24.45	14.82	11.79	5.63	-3.32	-1.19	-2.13	73.44	50.80	0
2004	121	15	132.45	5.58	154.43	10.20	160.79	25.33	17.35	13.16	6.42	-2.90	-1.05	-1.85	73.49	51.08	0
2004	121	16	132.49	4.97	156.92	9.76	161.87	22.37	20.29	14.84	7.46	-3.24	-1.30	-1.94	72.20	51.99	0
2004	121	17	135.74	5.71	163.19	9.63	169.69	22.89	15.50	11.93	6.69	-3.02	-1.31	-1.71	70.19	51.84	0
2004	121	18	133.98	4.10	159.04	8.69	161.71	29.04	13.48	9.94	4.62	-2.41	-0.99	-1.43	68.36	51.95	0
2004	121	19	125.54	4.13	151.38	10.61	163.02	32.21	10.45	7.33	2.87	-1.40	-0.79	-0.62	66.23	51.98	0
2004	121	20	121.60	3.94	143.52	8.21	117.12	32.07	7.45	5.31	1.60	-0.35	-0.68	0.33	64.18	51.95	0
2004	121	21	124.70	8.56	137.27	17.40	35.74	39.21	4.64	2.81	1.10	-0.62	-0.95	0.33	63.25	51.63	0
2004	121	22	132.13	3.92	167.27	8.20	218.52	23.58	8.32	4.42	1.64	0.30	-0.28	0.58	61.65	51.42	0
2004	121	23	138.62	4.64	162.01	7.16	215.44	24.46	8.30	5.40	2.09	2.70	1.23	1.47	59.75	51.74	0
2004	121	24	143.03	4.45	157.49	6.57	210.61	49.43	7.07	6.14	1.68	3.72	1.61	2.10	58.45	51.96	0
2004	122	1	158.60	4.83	159.95	3.32	193.61	16.06	10.56	6.04	2.84	3.91	1.37	2.54	57.72	51.83	0
2004	122	2	149.47	3.69	156.69	4.68	190.32	24.34	8.50	6.74	1.89	3.21	0.71	2.49	56.83	51.42	0
2004	122	3	144.74	2.84	161.99	4.23	174.45	13.45	7.38	6.59	2.92	1.41	0.28	1.13	57.15	51.08	0
2004	122	4	154.86	2.76	182.97	6.20	178.06	11.21	9.30	6.72	2.62	1.26	0.18	1.08	56.06	51.06	0
2004	122	5	148.71	3.50	177.92	5.23	188.8	11.15	8.62	7.33	3.14	0.53	-0.12	0.64	55.32	50.31	0
2004	122	6	148.99	3.98	168.16	4.98	183.57	12.26	8.31	5.89	3.08	0.02	-0.22	0.23	54.84	49.95	0
2004	122	7	156.02	6.22	171.25	8.93	175.66	16.59	6.91	5.00	3.07	-1.65	-0.70	-0.95	56.59	50.24	0
2004	122	8	151.07	9.30	167.67	10.49	166.58	25.81	6.17	5.45	3.33	-2.53	-1.05	-1.48	58.84	50.47	0
2004	122	9	142.25	10.31	164.50	11.68	171.68	26.32	6.32	6.26	4.63	-2.95	-1.26	-1.69	61.74	51.46	0
2004	122	10	127.41	7.97	149.57	11.24	157.86	31.96	7.74	8.02	4.46	-3.49	-1.41	-2.09	65.33	52.81	0
2004	122	11	126.05	9.36	149.97	11.87	157.7	31.66	10.77	11.05	5.50	-3.76	-1.38	-2.37	68.57	53.91	0
2004	122	12	129.37	6.89	151.25	10.69	155	29.51	13.01	12.09	5.82	-3.62	-1.32	-2.29	71.05	54.71	0
2004	122	13	130.12	5.12	153.62	10.33	159.51	28.18	17.11	13.62	6.44	-3.90	-1.43	-2.47	73.32	55.24	0
2004	122	14	129.08	6.04	153.92	10.17	157.37	26.37	19.01	15.02	6.90	-3.83	-1.57	-2.26	74.65	55.85	0
2004	122	15	128.38	6.08	153.14	10.98	157.89	30.24	18.38	14.30	6.54	-3.33	-1.45	-1.88	74.38	56.18	0
2004	122	16	130.34	6.86	156.53	11.34	164.04	29.32	15.25	11.47	5.58	-3.46	-1.44	-2.02	74.45	56.71	0
2004	122	17	131.41	7.53	157.31	11.84	163.92	26.19	13.97	10.74	5.52	-3.03	-1.35	-1.68	73.70	57.07	0
2004	122	18	132.10	5.91	157.37	9.66	163.64	26.90	15.74	11.34	5.53	-1.98	-0.88	-1.10	71.47	56.94	0
2004	122	19	131.29	3.10	156.36	7.30	163.66	26.01	14.33	9.31	3.63	-0.58	-0.15	-0.42	69.32	56.60	0
2004	122	20	131.03	3.18	154.47	6.50	160.17	28.29	14.99	10.45	3.48	-0.14	-0.17	0.02	67.16	56.12	0
2004	122	21	144.75	4.47	154.59	6.93	157.77	29.50	11.87	10.43	3.57	0.63	0.73	-0.11	65.99	55.41	0
2004	122	22	143.81	4.80	153.70	8.52	158.87	36.72	10.95	8.90	2.63	0.91	0.80	0.11	64.91	54.81	0
2004	122	23	145.63	4.67	156.59	8.09	167.55	32.86	11.35	8.52	3.29	0.34	0.37	-0.03	64.69	54.80	0
2004	122	24	140.39	5.47	156.08	9.03	203.14	37.45	8.33	5.57	1.91	0.62	-0.02	0.64	63.19	54.79	0
2004	123	1	140.79	4.85	160.68	8.44	196.45	30.69	8.40	5.46	1.73	0.94	0.07	0.87	62.17	54.86	0
2004	123	2	136.06	4.56	154.72	10.42	182.41	35.47	9.19	5.82	1.99	-0.04	-0.23	0.18	61.71	55.00	0
2004	123	3	135.25	4.82	159.58	11.07	191.52	19.97	9.17	5.39	2.57	-0.37	-0.19	-0.18	61.07	55.32	0
2004	123	4	129.43	4.53	154.01	8.80	181.49	28.25	9.18	5.79	2.51	-0.76	-0.60	-0.16	61.32	55.92	0
2004	123	5	125.68	6.78	154.52	14.58	197.24	33.80	10.37	6.93	3.22	-0.85	-0.85	0.00	61.22	56.30	0
2004	123	6	126.28	4.55	150.15	10.55	157.66	38.67	13.04	9.27	3.41	-1.31	-0.72	-0.59	61.04	57.02	0.01
2004	123	7	133.79	5.05	154.98	9.80	158.44	33.59	14.82	10.53	4.32	-0.99	-0.43	-0.56	60.44	57.20	0.01
2004	123	8	132.79	5.26	154.81	9.27	162.15	32.76	15.26	10.57	4.35	-1.37	-0.61	-0.76	60.78	57.64	0

2004	123	9	131.69	5.09	153.57	9.61	159.75	33.63	16.20	11.54	4.70	-1.74	-0.77	-0.97	62.47	58.70	0
2004	123	10	128.73	5.45	152.65	9.78	156.49	30.99	18.79	14.35	6.08	-2.28	-1.10	-1.18	63.49	59.03	0
2004	123	11	137.15	4.87	161.70	8.93	163.41	27.52	18.37	14.58	6.32	-1.69	-0.80	-0.89	62.59	58.85	0
2004	123	12	135.39	4.09	159.69	9.37	164.5	25.11	19.69	14.99	6.67	-2.36	-1.09	-1.27	62.35	58.03	0
2004	123	13	130.10	4.93	155.88	9.68	164.57	28.71	16.21	11.51	5.10	-2.42	-1.11	-1.31	61.79	57.30	0
2004	123	14	130.90	8.65	158.97	13.14	169.95	26.16	9.28	7.03	4.16	-2.57	-1.23	-1.35	63.40	57.87	0
2004	123	15	132.92	8.03	160.88	13.06	172.6	23.93	9.84	7.67	4.61	-2.60	-1.18	-1.43	65.71	58.72	0
2004	123	16	128.93	5.42	154.84	10.73	159.98	34.34	12.14	9.45	4.31	-2.61	-1.20	-1.41	67.63	59.38	0
2004	123	17	132.85	4.59	162.58	9.72	172	22.37	14.48	10.35	5.74	-2.05	-0.93	-1.13	67.68	59.08	0
2004	123	18	134.53	5.11	164.32	8.87	172.67	22.48	12.72	9.63	4.94	-1.62	-0.69	-0.93	66.70	58.56	0
2004	123	19	128.42	3.38	153.63	8.15	161.5	31.06	13.62	10.27	3.96	-1.46	-0.73	-0.73	65.23	57.61	0
2004	123	20	127.64	4.37	155.91	8.88	175.02	35.41	11.45	7.43	2.90	-0.82	-0.49	-0.33	64.31	57.59	0
2004	123	21	129.99	5.33	155.83	10.61	161.59	33.68	15.18	10.49	4.40	-1.32	-0.63	-0.69	62.32	57.32	0
2004	123	22	131.98	4.44	158.66	9.18	164.99	28.14	14.98	10.87	5.10	-1.59	-0.67	-0.92	59.75	56.29	0
2004	123	23	134.76	4.97	159.94	9.11	165.85	27.08	14.03	10.33	4.65	-1.57	-0.68	-0.90	59.82	56.33	0
2004	123	24	150.56	21.30	168.16	27.99	173.12	36.98	10.27	8.46	4.12	-1.37	-0.59	-0.79	60.42	56.57	0
2004	124	1	192.27	23.63	153.50	24.27	119.21	59.39	5.21	4.23	2.37	1.01	0.66	0.35	60.61	56.90	0
2004	124	2	157.12	20.95	191.34	25.47	266.01	60.06	4.71	3.90	1.91	2.08	1.11	0.97	60.39	57.12	0
2004	124	3	182.59	18.34	171.52	9.80	169.05	33.47	5.66	5.50	2.46	1.58	0.84	0.74	60.43	57.50	0
2004	124	4	148.65	25.50	175.05	34.64	236.3	42.89	6.30	5.55	2.53	-0.18	0.00	-0.18	60.22	57.38	0
2004	124	5	231.75	19.34	220.82	27.93	127.73	37.04	5.15	3.49	2.07	0.67	-0.53	1.20	60.29	57.05	0
2004	124	6	265.27	27.75	282.13	20.79	254.03	53.29	10.92	10.58	4.29	-1.25	-0.95	-0.29	58.85	53.19	0
2004	124	7	291.06	22.75	313.57	37.37	242.62	84.70	14.59	10.11	3.94	-1.91	-1.11	-0.80	55.95	48.48	0
2004	124	8	311.89	29.27	342.49	42.84	41.87	65.15	14.17	9.84	4.77	-1.65	-1.00	-0.65	53.54	48.35	0.03
2004	124	9	327.84	9.65	348.83	14.20	353.37	33.45	16.76	15.65	6.62	-1.83	-1.10	-0.72	53.33	48.39	0
2004	124	10	340.22	4.72	358.83	17.57	7.27	20.73	16.83	15.78	7.95	-2.29	-1.12	-1.17	53.22	48.12	0
2004	124	11	340.06	6.61	359.49	14.88	8.71	19.47	17.03	15.72	8.61	-2.53	-1.27	-1.27	52.19	46.29	0
2004	124	12	347.54	7.62	6.34	11.62	12.65	17.07	16.45	14.11	8.54	-2.46	-1.34	-1.12	51.35	46.01	0
2004	124	13	337.08	6.75	357.16	13.68	7.17	21.21	17.33	15.98	7.72	-2.25	-1.20	-1.05	51.13	45.35	0
2004	124	14	349.03	10.05	8.79	15.86	18.99	21.89	14.85	12.65	7.62	-2.26	-1.19	-1.06	50.87	44.42	0
2004	124	15	338.16	8.35	358.96	14.32	5.46	24.21	18.00	15.68	7.69	-2.30	-1.20	-1.10	49.76	43.54	0
2004	124	16	346.01	8.53	5.57	14.47	14.23	18.77	19.61	16.55	9.55	-2.34	-1.32	-1.03	48.73	43.27	0
2004	124	17	339.91	7.05	359.27	13.19	12.64	20.84	23.30	20.25	10.21	-2.84	-1.39	-1.45	46.42	40.86	0.04
2004	124	18	335.62	6.29	355.91	14.68	13.25	21.33	22.87	19.99	9.40	-2.65	-1.00	-1.65	45.12	40.72	0.04
2004	124	19	333.15	5.11	356.17	15.10	9.73	20.12	21.15	18.80	8.86	-2.33	-0.74	-1.60	45.18	41.02	0
2004	124	20	331.89	4.99	353.51	14.61	4.23	24.07	22.02	19.27	8.46	-2.04	-1.07	-0.97	45.53	40.38	0.01
2004	124	21	327.69	8.60	350.73	12.34	356.49	29.14	24.93	22.05	9.26	-1.58	-1.00	-0.58	45.94	38.46	0
2004	124	22	328.22	6.49	351.58	12.96	357.04	24.40	26.83	23.95	10.15	-1.70	-1.04	-0.66	46.51	38.09	0
2004	124	23	309.95	15.38	335.45	16.43	344.97	45.47	18.71	16.79	6.81	-1.88	-1.16	-0.72	46.64	36.29	0
2004	124	24	299.78	15.15	324.98	16.05	337.86	47.66	21.53	18.95	6.98	-1.98	-1.19	-0.79	45.13	35.70	0
2004	125	1	300.64	12.69	325.44	14.40	334.83	52.47	21.47	19.30	6.14	-1.80	-1.18	-0.61	43.39	34.13	0
2004	125	2	294.40	15.19	319.83	16.47	328.09	49.08	18.61	15.73	5.95	-1.99	-1.20	-0.79	42.52	33.51	0
2004	125	3	295.04	12.90	318.49	14.39	331.3	53.92	17.88	14.91	4.92	-1.76	-1.17	-0.59	43.69	32.10	0
2004	125	4	286.93	13.31	313.51	14.94	318.41	49.78	18.71	15.63	4.94	-1.67	-1.16	-0.51	43.66	31.43	0
2004	125	5	289.28	11.96	317.02	13.83	323.12	55.18	19.37	16.41	4.95	-1.63	-1.17	-0.46	43.23	30.75	0
2004	125	6	276.93	17.70	301.92	18.93	304.29	55.28	13.89	12.05	4.74	-1.76	-1.12	-0.64	42.83	29.98	0
2004	125	7	285.64	14.97	314.02	17.29	322.5	52.29	16.01	13.77	4.88	-2.38	-1.22	-1.17	44.00	30.93	0
2004	125	8	284.71	16.08	309.61	18.53	313.93	55.30	17.66	15.74	5.67	-2.82	-1.26	-1.56	45.65	30.53	0
2004	125	9	276.96	11.61	301.31	15.18	304.34	50.84	25.14	22.39	7.29	-3.42	-1.35	-2.07	47.56	29.27	0

2004	125	10	286.70	12.28	310.42	14.92	312.91	48.14	24.57	22.65	7.95	-3.61	-1.32	-2.28	48.82	27.14	0
2004	125	11	293.06	14.23	319.39	17.11	317.74	50.16	21.59	19.28	6.79	-4.14	-1.43	-2.71	50.96	27.87	0
2004	125	12	284.81	15.96	308.23	17.89	309.51	48.57	22.20	20.09	7.46	-3.98	-1.42	-2.56	52.77	27.20	0
2004	125	13	275.78	18.62	298.36	20.15	293.17	46.51	19.80	17.02	6.68	-3.96	-1.39	-2.57	54.62	25.59	0
2004	125	14	273.21	18.67	297.12	20.43	289.19	51.70	18.80	16.47	6.40	-4.33	-1.65	-2.68	56.41	25.88	0
2004	125	15	275.58	17.06	300.35	20.57	294.62	49.72	17.49	15.83	6.31	-3.90	-1.33	-2.57	57.28	25.91	0
2004	125	16	269.47	18.94	293.40	19.11	290.09	49.14	17.62	15.25	6.22	-3.47	-1.38	-2.09	57.59	25.67	0
2004	125	17	278.15	19.15	302.92	21.18	305.36	52.09	15.91	14.27	5.61	-3.29	-1.32	-1.97	57.72	24.36	0
2004	125	18	285.55	11.92	312.81	13.97	310.78	56.82	14.15	12.98	4.27	-2.76	-1.28	-1.48	57.20	23.03	0
2004	125	19	279.93	11.49	306.08	15.24	300.36	64.72	10.88	9.29	2.84	-1.80	-1.27	-0.54	56.21	24.06	0
2004	125	20	299.57	12.21	325.62	12.76	0.86	65.65	8.83	7.65	2.21	-0.37	-1.03	0.65	54.27	26.46	0
2004	125	21	310.37	7.01	347.42	15.79	142.77	58.11	6.96	4.10	1.50	1.97	0.31	1.65	51.07	30.71	0
2004	125	22	325.61	36.74	22.40	10.55	53.59	21.03	4.12	2.90	1.70	3.23	1.39	1.84	48.38	31.35	0
2004	125	23	143.69	39.48	10.24	7.61	21.85	20.96	1.28	4.32	2.86	3.91	2.14	1.77	46.34	32.05	0
2004	125	24	191.15	14.40	8.08	6.59	35.56	17.22	2.66	3.35	1.93	3.88	1.64	2.25	44.41	31.86	0
2004	126	1	155.39	8.90	1.20	8.11	21.86	11.01	2.12	3.57	1.96	3.85	1.53	2.33	42.99	32.78	0
2004	126	2	214.58	17.76	4.93	7.25	19.37	12.94	1.80	4.57	2.72	4.62	1.54	3.07	41.85	32.91	0
2004	126	3	325.50	29.25	18.63	7.70	33.18	20.63	2.05	5.72	3.42	5.77	3.42	2.35	40.90	32.79	0
2004	126	4	90.79	15.73	17.83	11.23	30.72	12.68	2.22	4.82	2.75	4.46	2.36	2.11	40.47	32.44	0
2004	126	5	148.57	16.35	55.65	31.88	24.74	13.74	1.70	1.76	1.84	2.72	0.50	2.21	39.93	32.51	0
2004	126	6	98.78	43.02	68.06	15.31	11.22	17.62	0.98	2.03	1.66	2.50	1.36	1.14	40.50	32.87	0
2004	126	7	175.97	14.69	147.91	23.32	219.18	45.23	2.29	1.43	1.40	0.16	0.86	-0.70	43.50	34.76	0
2004	126	8	147.60	14.75	170.57	18.44	180.02	30.56	5.08	4.28	3.28	-2.57	-1.14	-1.43	47.71	35.99	0
2004	126	9	139.79	12.23	166.91	15.73	178.02	26.65	5.88	4.95	3.78	-2.63	-1.13	-1.50	51.80	38.88	0
2004	126	10	134.87	11.67	155.68	13.65	162.21	34.35	8.87	8.32	5.05	-3.44	-1.42	-2.02	57.79	40.88	0
2004	126	11	142.85	11.88	164.90	15.59	170.19	29.96	10.50	9.37	5.58	-3.40	-1.46	-1.94	61.12	41.33	0
2004	126	12	205.76	12.80	230.70	16.30	221.54	33.65	14.11	11.89	5.41	-1.68	-0.94	-0.74	60.08	39.27	0
2004	126	13	233.68	9.67	254.56	13.64	245	34.88	11.16	8.93	4.04	-2.06	-1.00	-1.06	57.92	41.32	0
2004	126	14	221.36	7.69	240.60	14.30	223.34	28.68	9.08	6.60	3.59	-2.15	-1.03	-1.12	58.41	41.15	0
2004	126	15	174.53	11.98	181.34	13.93	174.43	23.30	7.76	5.57	3.23	-2.02	-0.84	-1.18	59.03	42.50	0
2004	126	16	161.59	13.54	170.77	12.63	172.56	28.73	7.24	5.71	3.73	-2.81	-1.13	-1.68	61.23	44.01	0
2004	126	17	154.76	11.11	164.85	11.27	178.54	40.26	6.79	4.94	2.69	-2.08	-0.94	-1.14	61.77	43.67	0
2004	126	18	122.95	8.46	143.37	10.15	147.92	37.33	7.55	6.80	2.61	-1.98	-1.01	-0.97	61.41	44.97	0
2004	126	19	87.34	37.88	89.43	32.32	70.7	45.06	9.47	8.42	3.29	-1.74	-1.04	-0.69	59.03	46.50	0.08
2004	126	20	305.01	24.84	327.11	20.72	345.28	48.83	14.86	13.58	4.58	-0.03	0.04	-0.07	52.77	47.83	0.27
2004	126	21	326.60	24.21	320.41	42.06	306.92	60.53	4.29	2.99	2.04	-0.48	-0.69	0.21	52.16	47.95	0
2004	126	22	357.03	45.43	19.86	30.57	79.62	50.35	6.00	5.32	3.40	-0.24	-0.62	0.38	51.61	47.69	0
2004	126	23	340.39	31.29	56.80	19.22	69.81	25.26	4.53	4.83	3.20	0.56	-0.08	0.65	50.63	47.35	0
2004	126	24	325.01	29.94	15.54	20.40	51.5	32.53	4.92	5.04	3.67	-0.04	-0.63	0.59	50.80	46.25	0
2004	127	1	300.99	27.09	329.71	42.26	30.21	38.78	4.19	3.81	2.02	-0.09	-0.45	0.36	50.09	45.93	0
2004	127	2	303.38	19.09	345.11	21.98	2.29	56.24	7.27	5.54	2.36	0.37	-0.58	0.95	50.29	45.71	0
2004	127	3	314.74	30.91	352.04	28.41	31.12	42.21	7.57	6.09	3.71	-0.85	-0.75	-0.10	50.70	42.73	0
2004	127	4	342.45	19.25	17.93	17.37	37.67	16.83	7.55	7.33	4.86	-0.14	-0.54	0.40	49.23	41.31	0
2004	127	5	326.10	10.57	10.09	13.78	37.34	26.37	9.75	8.92	5.68	0.29	-0.11	0.39	47.82	40.39	0
2004	127	6	309.98	18.19	344.95	21.66	26.96	59.79	8.79	6.87	2.97	0.15	-0.42	0.57	47.49	38.71	0
2004	127	7	344.00	6.65	11.63	9.85	17.51	17.86	10.78	9.23	6.49	-1.61	-0.77	-0.84	48.44	38.71	0
2004	127	8	348.05	9.23	8.59	14.37	10.53	24.19	9.30	8.26	5.45	-2.62	-1.23	-1.39	50.12	40.27	0
2004	127	9	351.60	11.76	13.68	15.28	14.89	22.04	9.45	8.63	6.27	-2.89	-1.41	-1.48	52.59	39.11	0
2004	127	10	0.40	14.71	36.30	14.63	41.16	20.49	7.66	7.62	6.04	-2.66	-1.14	-1.51	54.45	37.86	0

2004	127	11	348.01	39.10	32.87	38.85	37	48.29	5.81	5.62	4.44	-2.78	-1.27	-1.51	57.09	37.72	0
2004	127	12	164.43	46.54	185.32	45.13	204.47	53.11	5.36	5.04	3.68	-3.09	-1.40	-1.69	60.17	39.30	0
2004	127	13	140.80	12.23	170.40	16.92	182.98	30.44	6.28	6.74	5.40	-3.44	-1.40	-2.04	62.31	39.96	0
2004	127	14	145.81	12.07	171.68	15.77	179.07	29.05	6.97	6.98	5.42	-3.54	-1.57	-1.97	64.84	39.45	0
2004	127	15	138.00	15.95	164.60	19.70	177.75	35.29	6.20	6.41	5.09	-3.25	-1.40	-1.85	67.17	38.63	0
2004	127	16	145.19	16.22	169.74	17.96	178.56	32.65	5.55	5.54	4.12	-3.29	-1.42	-1.87	69.16	38.36	0
2004	127	17	136.84	15.67	165.40	17.47	184.37	30.71	4.51	4.69	3.46	-2.99	-1.30	-1.69	70.28	38.80	0
2004	127	18	130.37	6.28	152.33	10.78	164.2	38.49	5.78	4.83	2.21	-1.74	-0.80	-0.94	69.43	39.98	0
2004	127	19	151.64	9.09	155.28	7.79	168.18	36.80	8.68	6.20	2.06	0.70	0.66	0.03	66.28	42.89	0
2004	127	20	144.30	4.33	154.24	7.45	155.96	33.66	11.36	10.24	3.57	1.35	1.38	-0.03	62.47	42.98	0
2004	127	21	145.50	5.61	152.91	6.50	155.04	36.74	11.21	9.88	3.19	1.00	0.97	0.03	59.84	42.29	0
2004	127	22	149.46	5.65	154.55	7.01	155.44	41.45	9.64	6.86	1.89	1.16	0.73	0.43	57.65	42.34	0
2004	127	23	150.77	4.64	160.32	7.66	179.61	39.88	10.44	6.21	1.80	1.36	0.74	0.62	56.03	43.52	0
2004	127	24	147.61	4.43	163.51	8.03	166.2	61.69	8.11	5.08	1.25	0.15	-0.18	0.33	55.49	44.70	0
2004	128	1	150.80	7.34	185.19	16.21	225.33	62.36	5.84	3.42	1.11	-0.72	-0.64	-0.08	55.55	45.98	0
2004	128	2	162.76	30.68	223.67	53.10	262.82	72.45	4.43	3.45	1.77	-0.88	-0.67	-0.22	55.42	47.12	0
2004	128	3	214.41	46.86	225.12	33.95	122.25	43.66	5.12	4.50	2.54	1.39	0.26	1.13	54.65	48.21	0
2004	128	4	190.44	13.04	188.10	12.55	175.89	22.90	18.14	15.12	5.91	3.36	1.88	1.49	55.88	49.85	0
2004	128	5	160.24	30.75	77.96	55.05	47.05	61.76	4.64	3.66	2.30	1.96	0.49	1.46	56.88	51.28	0
2004	128	6	183.45	14.40	181.54	50.82	176.28	58.06	8.36	5.28	3.03	3.78	1.94	1.84	56.03	51.94	0.01
2004	128	7	179.06	20.71	164.51	66.68	87.84	66.59	8.59	5.74	2.95	2.20	1.14	1.06	57.50	53.81	0.01
2004	128	8	152.30	30.36	129.01	28.53	340.83	46.70	3.77	2.51	1.97	1.10	1.16	-0.06	59.92	55.62	0
2004	128	9	165.55	54.52	224.95	48.65	239.92	52.80	2.14	2.94	2.85	-1.81	-0.76	-1.06	62.93	56.52	0
2004	128	10	154.37	53.78	193.80	28.62	210.06	29.33	3.99	3.62	3.70	-1.05	-0.05	-1.00	66.24	57.81	0
2004	128	11	256.39	29.80	270.13	48.64	247.2	61.68	8.32	5.51	3.61	-2.22	-0.75	-1.48	73.05	58.09	0
2004	128	12	263.06	13.73	290.19	20.21	284.9	64.17	14.93	13.02	4.89	-3.33	-1.25	-2.08	77.58	58.14	0
2004	128	13	258.41	13.48	281.90	16.27	269.85	47.25	18.49	16.25	6.06	-3.11	-1.04	-2.07	78.56	56.99	0
2004	128	14	265.21	17.72	288.34	18.69	274.54	45.97	17.68	15.58	5.94	-2.92	-1.19	-1.73	79.00	55.18	0
2004	128	15	268.14	15.79	293.11	18.46	287.05	54.98	18.64	16.43	5.80	-2.92	-1.11	-1.80	79.15	53.64	0
2004	128	16	280.02	17.67	304.71	21.49	304.49	65.74	16.43	14.13	4.86	-3.03	-1.28	-1.76	80.28	48.57	0
2004	128	17	268.89	12.13	294.49	16.28	285.66	54.22	19.04	16.58	5.30	-2.28	-1.13	-1.15	79.68	39.29	0
2004	128	18	289.26	10.72	313.59	13.08	318.01	57.01	23.16	20.87	6.02	-1.67	-1.11	-0.56	77.04	33.62	0
2004	128	19	291.28	10.05	312.25	12.18	316.94	64.46	19.58	17.43	4.97	-1.48	-1.12	-0.36	73.74	28.39	0
2004	128	20	301.59	12.50	327.13	14.88	336.47	53.65	17.36	15.33	5.03	-1.32	-1.09	-0.23	71.00	28.42	0
2004	128	21	317.96	9.42	339.79	11.58	348.21	36.34	20.13	18.48	6.86	-1.39	-1.03	-0.36	68.50	33.02	0
2004	128	22	326.65	4.79	349.02	10.71	355.78	27.91	23.21	21.50	8.11	-1.43	-0.99	-0.44	65.49	36.63	0
2004	128	23	336.49	5.53	358.80	15.03	9.31	19.70	23.52	20.99	10.21	-1.72	-1.04	-0.68	62.58	36.68	0
2004	128	24	336.64	4.69	356.24	15.44	13.77	20.81	23.98	21.93	10.11	-1.81	-1.06	-0.74	59.62	33.99	0
2004	129	1	352.85	11.01	12.32	14.07	17.56	17.95	17.82	14.95	8.85	-2.03	-1.18	-0.85	57.15	33.46	0
2004	129	2	358.91	9.44	19.86	12.61	20.54	16.15	18.86	15.08	9.36	-2.09	-1.22	-0.88	54.50	26.14	0
2004	129	3	352.08	9.25	12.10	13.06	13	17.25	13.80	11.13	6.85	-2.07	-1.23	-0.84	52.75	22.47	0
2004	129	4	351.21	9.67	9.50	12.70	12.78	16.67	13.22	11.31	6.97	-2.09	-1.19	-0.89	51.55	20.08	0
2004	129	5	354.75	11.28	13.15	13.54	16.38	20.42	12.51	10.26	6.61	-2.10	-1.20	-0.91	50.99	19.23	0
2004	129	6	354.04	8.31	13.44	13.47	13.58	19.54	13.15	10.84	7.08	-2.21	-1.26	-0.95	50.40	19.85	0
2004	129	7	20.16	12.41	40.04	13.73	31.17	21.71	9.99	8.75	6.05	-2.30	-1.21	-1.09	50.23	20.26	0
2004	129	8	47.63	14.31	67.67	18.51	57.74	37.24	11.49	10.22	5.90	-2.81	-1.40	-1.41	51.23	19.51	0
2004	129	9	59.25	25.88	83.30	38.83	64.76	51.80	9.28	7.98	5.05	-3.00	-1.51	-1.49	52.20	17.67	0
2004	129	10	89.44	45.84	109.66	52.07	79.69	76.57	6.29	5.69	4.06	-2.83	-1.40	-1.43	53.73	17.86	0
2004	129	11	167.81	32.38	196.57	26.01	202.68	31.48	7.68	6.91	4.92	-2.95	-1.30	-1.65	54.48	19.45	0

2004	129	12	145.12	7.08	172.03	9.60	178.48	24.09	11.74	12.14	7.15	-2.90	-1.35	-1.55	53.88	22.97	0
2004	129	13	149.33	10.45	176.56	11.39	182.86	22.13	13.21	12.70	8.08	-3.39	-1.34	-2.05	54.82	22.30	0
2004	129	14	140.84	12.56	166.36	15.29	179.18	29.60	10.12	10.03	6.75	-3.82	-1.53	-2.28	56.84	18.03	0
2004	129	15	125.72	10.87	151.46	14.10	160.91	36.12	10.81	9.95	5.47	-3.81	-1.49	-2.33	57.70	23.63	0
2004	129	16	127.34	7.88	151.87	11.00	156.42	34.01	12.66	11.73	6.09	-3.99	-1.57	-2.42	58.38	26.62	0
2004	129	17	135.13	5.62	158.16	9.22	163.18	32.89	14.41	12.40	6.19	-3.54	-1.51	-2.03	57.77	30.10	0
2004	129	18	134.85	5.34	158.23	8.99	164.18	33.88	14.23	11.84	5.46	-2.57	-1.27	-1.31	55.97	31.30	0
2004	129	19	137.35	5.31	161.64	8.86	167.89	31.77	13.59	11.80	5.34	-2.12	-1.17	-0.96	54.22	31.90	0
2004	129	20	144.75	5.69	169.61	8.74	173.64	26.52	13.78	13.81	6.47	-2.12	-1.18	-0.94	51.89	32.33	0
2004	129	21	151.23	6.11	176.66	8.71	181.27	19.18	16.47	15.00	7.54	-2.06	-1.16	-0.90	50.56	29.57	0
2004	129	22	146.49	8.94	171.19	10.48	174.69	25.69	10.93	9.80	4.75	-1.93	-1.13	-0.80	49.96	30.33	0
2004	129	23	148.52	6.50	175.63	8.84	178.51	19.82	12.20	11.79	5.92	-1.98	-1.13	-0.84	49.75	32.48	0
2004	129	24	153.76	6.42	179.23	8.58	183.9	20.48	14.25	12.71	6.02	-1.37	-0.99	-0.38	48.16	36.05	0.02
2004	130	1	153.40	6.63	177.20	9.67	183.08	26.83	13.56	10.29	3.69	-0.63	-0.76	0.12	46.10	39.64	0.09
2004	130	2	153.80	8.08	177.46	12.00	188.25	36.61	10.19	7.32	2.54	-0.87	-0.75	-0.12	46.15	40.77	0.02
2004	130	3	164.72	9.64	192.87	12.15	191.03	22.07	8.02	6.54	2.76	-1.23	-0.86	-0.37	46.39	41.48	0
2004	130	4	162.91	8.55	193.99	13.11	196.68	33.69	7.87	6.08	2.17	-1.12	-0.82	-0.29	46.59	42.08	0
2004	130	5	167.55	10.62	195.72	18.27	184.1	33.72	8.03	5.48	2.47	-1.15	-0.77	-0.39	46.99	42.61	0
2004	130	6	164.89	9.40	195.58	14.25	201.65	21.66	9.00	6.97	3.43	-1.37	-0.89	-0.48	47.58	42.57	0
2004	130	7	166.51	8.16	196.09	11.95	195.4	19.26	11.51	9.44	5.02	-1.56	-0.91	-0.65	48.07	43.40	0
2004	130	8	165.77	9.22	197.23	13.74	195.98	24.45	8.03	6.31	3.50	-1.78	-0.93	-0.85	48.74	43.83	0
2004	130	9	168.04	25.88	188.75	32.11	191.58	42.78	5.13	4.43	2.61	-2.28	-1.16	-1.11	50.25	44.57	0
2004	130	10	136.86	17.27	155.32	23.03	158.89	41.02	4.33	3.70	2.15	-2.13	-1.08	-1.05	50.59	45.43	0
2004	130	11	159.07	14.43	178.35	16.33	183.16	33.60	5.94	5.16	3.43	-2.42	-1.18	-1.24	52.40	46.29	0
2004	130	12	70.06	44.70	96.54	37.53	101.34	52.46	3.40	3.63	2.31	-2.34	-1.19	-1.16	53.68	46.80	0
2004	130	13	20.81	32.68	16.07	33.30	9.56	39.92	3.70	4.33	3.72	-2.25	-1.10	-1.15	54.84	47.80	0
2004	130	14	27.79	36.35	2.90	21.69	354.08	25.41	3.20	3.76	3.59	-2.43	-1.03	-1.39	58.14	49.07	0
2004	130	15	189.47	62.35	282.81	37.71	285.55	49.30	2.66	3.47	3.40	-2.22	-0.96	-1.27	60.81	49.81	0
2004	130	16	341.15	54.30	271.24	49.84	234.17	32.90	2.95	2.73	3.04	-2.76	-1.25	-1.51	64.49	51.37	0
2004	130	17	337.36	27.03	283.73	33.98	248.2	41.29	2.93	2.82	2.64	-2.08	-0.94	-1.14	65.46	51.88	0
2004	130	18	63.88	56.09	193.02	45.40	156.94	49.72	1.94	2.56	2.12	-1.63	-0.78	-0.85	65.07	52.16	0
2004	130	19	337.65	17.95	332.12	15.44	332.05	44.70	2.95	2.41	1.35	-0.70	-0.69	-0.01	64.19	52.58	0
2004	130	20	350.68	7.63	2.66	12.13	32.73	41.26	4.84	3.76	1.72	0.39	-0.44	0.82	62.61	52.66	0
2004	130	21	0.81	7.01	26.61	9.45	55.97	36.02	6.67	6.42	3.45	0.76	0.25	0.51	60.21	52.15	0
2004	130	22	29.90	17.92	21.88	5.18	23.71	26.73	3.91	6.70	3.57	1.81	0.40	1.42	58.08	52.07	0
2004	130	23	53.35	19.24	21.00	7.78	24.89	23.27	3.09	4.82	2.98	2.05	1.32	0.73	56.66	51.93	0
2004	130	24	95.06	15.01	18.35	6.90	27.46	29.98	2.95	4.60	2.10	1.89	1.11	0.79	55.14	51.12	0
2004	131	1	70.92	22.39	24.38	15.50	27.52	26.72	2.68	4.20	2.68	1.26	0.17	1.09	54.26	50.55	0
2004	131	2	52.63	21.19	39.63	25.80	47.71	34.19	2.78	4.93	3.17	1.29	0.26	1.03	53.51	49.76	0
2004	131	3	304.62	38.63	357.92	29.85	7.98	52.74	2.27	3.05	2.10	1.13	0.01	1.11	52.96	49.45	0
2004	131	4	69.12	46.42	18.70	8.01	38.75	25.05	1.28	3.21	1.97	1.16	0.46	0.70	52.59	48.93	0
2004	131	5	34.01	22.19	15.20	15.35	26.39	44.29	1.74	3.50	2.03	0.68	0.15	0.52	52.54	48.84	0
2004	131	6	63.43	51.47	136.73	53.06	150.65	30.61	1.10	1.74	1.08	0.47	-0.07	0.54	52.37	48.76	0
2004	131	7	342.51	28.92	33.65	21.74	27.35	27.22	2.13	2.35	2.06	-1.25	-0.34	-0.91	54.21	50.13	0
2004	131	8	127.33	30.82	172.22	46.71	201.82	49.93	2.63	2.24	1.91	-2.65	-1.42	-1.24	57.69	51.38	0
2004	131	9	146.08	18.65	180.35	20.84	191.17	28.48	5.50	5.20	4.31	-2.93	-1.37	-1.56	61.36	51.10	0
2004	131	10	157.14	9.53	191.59	14.77	195.76	19.35	9.57	8.37	6.17	-2.99	-1.19	-1.80	64.35	51.96	0
2004	131	11	135.98	10.55	162.02	12.81	170.02	33.86	10.55	9.88	6.07	-3.76	-1.53	-2.22	67.74	52.81	0
2004	131	12	130.29	7.54	155.48	10.08	164.55	35.51	13.08	12.21	6.60	-4.05	-1.60	-2.45	69.95	53.29	0

2004	131	13	128.90	6.91	154.10	10.26	162.24	33.90	15.64	13.04	6.68	-4.16	-1.58	-2.58	71.38	53.52	0
2004	131	14	129.96	5.67	155.75	8.91	166.79	31.49	16.36	13.17	6.83	-3.77	-1.62	-2.16	72.60	54.42	0
2004	131	15	129.75	6.30	155.88	10.62	167.33	33.55	16.43	12.41	6.11	-3.87	-1.57	-2.30	72.35	55.29	0
2004	131	16	128.24	6.80	154.47	11.81	164.86	35.55	14.51	11.45	6.18	-3.62	-1.62	-1.99	72.04	55.50	0
2004	131	17	128.10	7.38	153.18	11.00	160.44	38.44	12.85	11.24	5.45	-3.64	-1.55	-2.09	72.20	56.77	0
2004	131	18	126.72	5.60	153.99	11.14	168.92	36.52	11.98	9.19	4.30	-2.82	-1.27	-1.55	70.04	57.36	0
2004	131	19	130.79	4.57	158.37	9.68	172.58	29.70	12.81	8.36	4.19	-1.76	-0.78	-0.98	66.97	56.55	0
2004	131	20	135.93	2.37	163.89	7.33	173.23	26.66	11.92	8.93	4.01	-1.08	-0.51	-0.57	64.21	55.33	0
2004	131	21	321.88	25.43	345.83	29.07	12.97	48.40	13.27	11.06	5.11	-0.89	-0.63	-0.26	65.75	55.44	0
2004	131	22	272.26	46.40	297.30	53.38	129.35	50.83	7.93	7.33	3.71	0.90	0.06	0.84	63.57	56.89	0.06
2004	131	23	46.56	26.61	108.24	17.43	148.5	37.13	4.70	5.69	2.63	2.32	1.00	1.32	61.59	57.45	0.01
2004	131	24	172.76	5.01	196.87	7.19	190.48	16.64	14.21	11.83	5.70	0.34	0.25	0.08	60.98	57.40	0
2004	132	1	178.92	10.07	182.98	14.41	166.05	28.93	13.12	10.01	3.73	0.47	-0.07	0.53	62.65	58.43	0.02
2004	132	2	164.96	8.47	170.09	8.72	167.79	48.24	11.27	8.02	2.47	0.39	-0.22	0.61	62.71	58.48	0.07
2004	132	3	156.66	8.87	166.43	9.80	177.56	42.47	8.60	6.71	2.35	0.39	0.11	0.28	62.55	58.49	0
2004	132	4	178.10	6.39	194.02	6.11	180.28	20.26	10.38	8.68	3.32	-0.17	-0.47	0.30	62.27	58.45	0
2004	132	5	266.26	67.60	66.56	50.45	67.59	61.48	4.61	5.12	3.21	1.32	0.01	1.30	62.26	58.40	0
2004	132	6	125.41	33.17	123.20	32.57	165.81	51.86	3.39	4.13	2.01	1.79	0.46	1.33	62.30	58.09	0
2004	132	7	144.82	7.45	172.55	12.65	229.8	27.49	6.06	3.76	2.15	0.18	0.38	-0.20	62.79	59.04	0
2004	132	8	176.15	20.04	159.34	15.20	163.32	44.30	3.66	3.44	1.75	-0.54	0.41	-0.96	64.52	59.62	0
2004	132	9	112.97	40.67	177.68	41.40	197.31	54.14	3.30	3.14	2.66	-2.31	-1.03	-1.28	67.24	60.69	0
2004	132	10	137.29	21.14	185.73	24.57	208.91	25.97	3.86	3.99	3.65	-2.56	-1.18	-1.38	71.06	61.45	0
2004	132	11	266.69	42.60	289.99	60.07	308.32	74.07	5.17	4.10	2.92	-1.51	-0.56	-0.94	74.84	61.68	0
2004	132	12	248.12	11.54	272.59	16.59	261.55	48.99	12.72	10.45	4.38	-3.09	-1.19	-1.90	80.42	59.14	0
2004	132	13	256.28	15.74	281.53	22.15	273.04	56.56	11.34	9.93	4.08	-3.42	-1.29	-2.13	82.80	58.64	0
2004	132	14	266.77	11.65	292.33	14.97	282.88	54.05	13.02	11.71	4.49	-3.05	-1.33	-1.73	83.87	57.83	0
2004	132	15	257.12	15.24	278.36	17.06	261.07	49.19	13.47	11.66	4.65	-2.70	-1.13	-1.57	84.79	57.03	0
2004	132	16	276.61	15.05	299.13	18.70	297.85	59.85	11.01	10.02	3.93	-3.05	-1.35	-1.70	85.35	57.83	0
2004	132	17	313.45	15.92	341.17	17.40	4.07	27.54	8.42	7.64	3.97	-2.16	-1.14	-1.02	84.09	57.88	0
2004	132	18	292.60	12.29	325.58	16.09	7.58	43.31	8.74	7.75	3.11	-1.41	-1.04	-0.38	83.90	57.42	0
2004	132	19	292.67	10.52	320.19	12.67	356.03	60.28	8.24	6.93	1.68	0.70	-0.92	1.62	81.55	57.69	0
2004	132	20	305.80	5.69	338.35	25.09	27.74	43.84	5.92	3.78	1.98	3.44	0.01	3.42	77.83	57.77	0
2004	132	21	155.14	30.72	164.50	33.87	220.61	66.86	4.68	2.66	1.50	3.11	0.40	2.71	73.41	59.19	0
2004	132	22	140.65	13.87	200.96	19.38	21.22	64.55	5.13	2.38	1.19	2.62	0.22	2.40	70.88	59.36	0
2004	132	23	270.03	45.28	8.83	25.81	17.28	28.98	2.33	3.42	2.60	5.86	1.96	3.91	68.50	59.90	0
2004	132	24	351.13	21.55	15.54	11.70	24.88	11.87	5.45	9.17	5.50	5.76	3.80	1.96	68.00	59.13	0
2004	133	1	341.95	4.29	8.81	6.42	30.26	11.72	9.42	7.60	5.80	5.29	1.75	3.54	67.95	58.30	0
2004	133	2	345.20	5.11	13.13	5.92	32.61	12.42	8.01	7.39	6.01	7.26	3.63	3.63	66.15	57.57	0
2004	133	3	336.19	5.92	3.23	11.55	41.2	24.57	7.84	4.47	4.19	8.91	3.66	5.25	64.18	56.21	0
2004	133	4	333.53	45.93	24.67	12.33	33.13	18.93	2.38	5.26	3.89	8.43	6.52	1.92	62.81	55.56	0
2004	133	5	257.31	43.94	12.58	8.89	24.13	15.96	2.67	4.19	3.42	7.35	5.74	1.62	61.75	54.67	0
2004	133	6	307.79	43.15	23.30	9.22	30.18	15.28	1.95	5.57	4.37	6.82	5.85	0.97	61.43	53.94	0
2004	133	7	199.06	22.36	32.54	13.00	42.03	20.46	2.89	3.14	2.69	3.28	3.93	-0.65	62.57	54.27	0
2004	133	8	343.78	30.59	31.20	11.96	36.83	16.23	1.99	4.20	4.03	3.05	3.67	-0.61	65.46	55.04	0
2004	133	9	21.42	18.09	48.99	18.63	17.48	30.89	3.40	3.61	2.99	0.04	0.75	-0.71	71.26	53.71	0
2004	133	10	79.14	34.43	2.72	69.06	311.3	42.07	2.83	2.13	2.12	-1.33	-0.83	-0.50	75.16	52.31	0
2004	133	11	153.06	32.25	217.48	42.19	265.44	29.18	3.56	3.55	3.57	-1.76	-0.98	-0.78	78.47	51.27	0
2004	133	12	142.00	14.09	184.64	17.13	197.21	20.99	3.37	4.05	4.08	-2.58	-1.02	-1.57	81.35	54.24	0
2004	133	13	129.43	23.32	185.46	23.18	222.93	21.73	3.24	3.73	4.23	-1.85	-1.05	-0.80	82.95	56.80	0

2004	133	14	133.82	15.33	175.23	17.21	189.45	31.86	4.92	5.01	4.08	-3.40	-1.56	-1.84	86.48	59.37	0
2004	133	15	162.84	12.40	188.54	15.43	193.17	26.69	14.79	13.84	6.31	0.90	0.14	0.76	77.99	59.67	0.11
2004	133	16	203.82	16.11	218.69	30.27	172.56	47.83	7.30	6.06	2.87	3.91	1.19	2.72	69.40	61.93	0
2004	133	17	179.36	11.45	207.57	10.01	170.86	33.23	9.01	7.66	2.58	1.00	-0.11	1.11	68.30	62.65	0
2004	133	18	192.27	5.04	209.45	11.78	153.34	24.95	8.96	6.94	1.95	0.57	-0.36	0.93	68.92	63.11	0
2004	133	19	275.88	48.11	115.96	35.62	97.06	46.58	2.73	3.50	1.96	0.65	0.17	0.48	69.24	62.87	0
2004	133	20	261.37	34.30	254.00	39.63	204.23	24.98	2.54	2.89	1.74	1.14	-0.06	1.20	67.93	62.48	0
2004	133	21	236.89	24.57	218.00	50.03	115.07	56.89	6.13	3.56	2.02	2.91	1.20	1.72	67.50	62.77	0
2004	133	22	223.69	18.06	222.76	21.60	179	21.10	8.93	6.82	3.03	1.61	-0.07	1.68	68.91	61.76	0
2004	133	23	269.03	45.33	12.70	54.57	79.42	54.49	3.44	3.50	2.11	1.64	0.21	1.43	66.86	62.00	0
2004	133	24	167.15	19.04	217.81	17.43	186.64	37.42	3.85	3.28	1.55	2.08	0.08	2.00	66.21	61.92	0
2004	134	1	222.90	45.92	76.08	44.35	33.1	51.83	2.38	2.32	1.88	1.29	0.92	0.37	66.76	62.33	0
2004	134	2	131.09	47.04	49.60	16.33	135.68	64.09	1.34	2.70	1.26	0.82	0.17	0.65	65.88	61.81	0
2004	134	3	60.88	22.21	9.44	12.16	29.2	31.35	1.45	3.35	1.70	1.32	0.17	1.15	65.33	60.85	0
2004	134	4	128.21	51.12	4.09	13.46	257.72	41.87	0.99	2.83	0.83	2.02	0.74	1.29	64.66	60.49	0
2004	134	5	317.06	30.56	18.07	8.40	2.8	36.24	1.36	3.66	1.35	1.89	1.03	0.86	64.53	60.35	0
2004	134	6	25.59	20.03	32.09	9.02	70.24	36.91	1.98	3.93	1.74	2.43	1.83	0.60	64.50	60.06	0
2004	134	7	2.20	8.89	20.22	11.51	10.96	23.61	3.10	3.21	2.05	1.01	0.91	0.10	65.90	60.71	0
2004	134	8	70.52	40.65	188.99	29.98	215	44.57	1.15	1.99	2.29	-1.44	-0.57	-0.87	68.92	61.62	0
2004	134	9	90.34	36.85	178.35	35.74	236.5	45.06	1.82	1.94	2.25	-1.85	-0.99	-0.86	71.57	62.61	0
2004	134	10	152.91	16.16	194.63	12.73	205.17	22.96	3.30	4.19	3.92	-2.35	-1.06	-1.29	74.34	63.40	0
2004	134	11	161.40	14.41	187.93	12.53	196.23	17.59	4.97	5.69	5.19	-2.39	-1.01	-1.37	76.92	64.14	0
2004	134	12	149.93	6.89	183.69	10.93	191.92	17.25	8.07	7.02	5.48	-2.46	-0.82	-1.64	80.40	63.57	0
2004	134	13	134.60	7.14	158.87	10.86	169.85	33.75	11.63	8.77	4.53	-1.96	-0.74	-1.22	80.93	63.73	0
2004	134	14	131.68	8.17	160.68	12.75	171.77	38.34	9.80	8.66	5.19	-3.36	-1.50	-1.86	83.23	63.53	0
2004	134	15	133.99	7.18	165.58	10.85	185.21	25.02	11.37	9.22	6.27	-2.96	-1.23	-1.72	82.71	64.37	0
2004	134	16	131.60	9.62	163.22	15.65	182.12	29.25	11.32	10.19	5.89	-3.03	-1.31	-1.72	81.82	63.60	0
2004	134	17	136.90	5.19	170.05	9.02	186.36	19.19	11.97	11.13	6.88	-2.58	-0.97	-1.60	77.83	61.98	0
2004	134	18	137.66	5.16	171.58	8.74	187.12	18.02	10.66	10.23	6.72	-1.96	-0.73	-1.23	74.86	60.40	0
2004	134	19	122.65	9.30	160.56	12.21	176.41	35.39	8.82	6.67	3.36	-1.29	-0.47	-0.82	71.53	59.01	0
2004	134	20	94.69	7.28	117.95	11.59	113.26	42.37	12.57	10.04	3.52	-1.60	-0.99	-0.61	68.29	56.08	0
2004	134	21	109.39	7.72	128.57	13.29	144.59	55.87	11.66	9.13	3.11	-1.83	-1.07	-0.76	65.24	54.33	0
2004	134	22	114.12	7.45	138.60	11.64	152.9	48.73	9.60	7.65	2.80	-1.74	-1.06	-0.68	62.77	51.17	0
2004	134	23	118.87	6.84	138.24	11.47	145.07	49.55	7.11	6.29	2.12	-1.60	-1.01	-0.59	60.89	50.05	0
2004	134	24	109.92	7.58	127.97	11.98	134.12	46.29	8.95	7.74	2.61	-1.89	-1.07	-0.82	59.41	49.06	0
2004	135	1	102.34	9.24	122.97	12.02	123.08	48.22	8.67	7.71	2.99	-2.19	-1.15	-1.04	58.25	48.40	0
2004	135	2	106.78	11.80	128.20	15.28	125	46.11	6.73	5.95	2.37	-2.17	-1.16	-1.01	57.46	48.55	0
2004	135	3	106.12	11.92	128.10	15.20	129.79	43.88	4.96	4.65	2.05	-2.14	-1.13	-1.01	56.99	48.93	0
2004	135	4	112.29	12.82	134.13	16.58	144.86	48.40	5.10	4.72	2.13	-2.21	-1.15	-1.06	56.49	49.43	0
2004	135	5	110.09	7.87	134.90	11.24	140.86	42.77	5.12	4.85	2.20	-2.29	-1.19	-1.10	55.78	49.81	0
2004	135	6	99.76	12.34	122.40	14.52	124.36	43.18	4.55	4.49	2.14	-2.30	-1.14	-1.16	55.53	49.97	0
2004	135	7	103.47	13.12	123.33	13.89	126.06	41.45	3.50	3.84	2.18	-2.35	-1.15	-1.20	55.21	50.20	0
2004	135	8	126.70	14.70	150.39	19.27	154.58	40.74	4.38	4.10	2.55	-2.48	-1.21	-1.27	55.59	50.44	0
2004	135	9	143.57	11.07	174.22	10.27	186.82	23.10	5.64	6.02	4.22	-2.54	-1.19	-1.35	56.51	50.79	0
2004	135	10	151.85	8.11	184.34	9.76	192.97	19.98	7.38	7.84	5.54	-2.61	-1.16	-1.45	57.25	51.35	0
2004	135	11	151.81	9.24	186.89	10.23	198.31	17.56	6.98	7.93	5.95	-2.80	-1.17	-1.62	58.34	52.05	0
2004	135	12	150.65	11.04	178.90	12.52	186.45	27.13	6.54	6.65	4.83	-2.77	-1.17	-1.60	59.40	52.59	0
2004	135	13	137.46	13.50	165.52	15.96	183.33	31.31	5.94	5.88	4.41	-3.14	-1.29	-1.85	61.78	53.39	0
2004	135	14	137.47	10.36	165.03	14.99	181.68	30.66	6.89	6.82	5.00	-3.60	-1.47	-2.12	64.57	54.63	0

2004	135	15	143.15	8.40	169.38	10.35	178.37	28.64	8.33	8.81	5.83	-3.52	-1.28	-2.23	66.32	55.75	0
2004	135	16	142.92	8.78	165.93	10.33	177.76	35.81	9.18	8.70	5.41	-3.63	-1.40	-2.23	67.83	56.56	0
2004	135	17	140.66	5.33	164.39	8.67	173.28	32.21	9.74	9.83	5.52	-3.35	-1.34	-2.01	68.12	57.01	0
2004	135	18	135.16	5.55	159.07	10.95	171.78	40.05	10.05	7.84	3.69	-2.80	-1.25	-1.55	68.51	57.38	0
2004	135	19	133.58	4.72	158.33	8.80	170.22	38.54	11.09	7.91	3.19	-1.71	-0.89	-0.82	67.23	57.46	0
2004	135	20	133.59	2.18	161.82	7.55	175.46	33.08	11.30	7.74	3.22	-1.20	-0.76	-0.44	65.09	57.16	0
2004	135	21	137.94	5.96	166.52	9.75	180.42	32.18	7.60	5.91	2.51	-1.42	-0.98	-0.44	63.50	56.85	0
2004	135	22	143.00	3.30	167.12	8.08	178.15	33.77	7.67	7.49	3.15	-1.25	-0.83	-0.41	62.01	56.38	0
2004	135	23	144.68	3.97	168.46	7.52	179.12	30.45	7.52	7.38	3.21	-1.58	-0.98	-0.59	61.29	56.61	0
2004	135	24	152.95	5.91	169.45	8.56	176.88	34.17	6.61	4.99	2.04	-1.76	-1.02	-0.74	61.10	56.49	0
2004	136	1	146.43	4.29	163.82	5.75	173.02	42.17	5.37	4.76	1.71	-1.56	-0.93	-0.63	60.56	56.37	0
2004	136	2	156.19	8.75	191.58	13.51	193.51	19.55	4.92	4.53	2.48	-1.64	-0.85	-0.79	60.56	56.19	0
2004	136	3	155.36	5.61	195.14	7.23	199.3	15.69	4.73	4.43	2.19	-1.56	-0.80	-0.76	60.31	55.93	0
2004	136	4	164.38	5.99	213.00	8.34	203.52	16.96	5.88	5.02	3.31	-1.54	-0.59	-0.95	59.99	55.93	0
2004	136	5	162.68	5.72	217.84	6.95	202.93	17.25	6.15	5.28	3.12	-1.39	-0.41	-0.98	59.73	55.82	0
2004	136	6	154.05	6.93	205.21	14.92	212.51	18.06	5.50	4.17	2.63	-1.37	-0.48	-0.89	60.31	56.35	0
2004	136	7	153.02	9.37	176.69	10.01	188.68	21.11	6.21	5.59	3.71	-1.96	-0.82	-1.13	61.47	57.42	0
2004	136	8	146.80	14.57	172.71	18.28	189.6	32.34	3.73	3.65	2.79	-2.28	-1.00	-1.28	62.35	57.99	0
2004	136	9	147.42	28.88	178.11	26.54	189.65	39.06	3.09	3.04	2.67	-2.86	-1.59	-1.27	64.39	58.92	0
2004	136	10	145.25	15.02	219.97	20.31	235.45	17.52	4.56	4.70	4.97	-1.19	-0.42	-0.77	66.48	59.50	0
2004	136	11	140.37	11.86	196.53	19.74	233.74	22.60	6.20	5.84	5.25	-1.24	-0.59	-0.65	71.05	61.31	0
2004	136	12	139.03	12.08	166.89	14.24	185.61	27.52	6.92	6.81	5.30	-3.32	-1.39	-1.92	79.09	64.14	0
2004	136	13	136.89	10.51	160.23	12.30	179.08	26.49	7.87	7.45	5.30	-3.16	-1.20	-1.97	82.61	64.45	0
2004	136	14	178.26	13.14	195.85	15.77	187.67	25.71	14.29	11.48	6.91	-3.02	-1.24	-1.78	86.03	62.47	0
2004	136	15	201.75	10.41	225.86	12.76	204.81	28.25	19.07	16.45	8.46	-2.88	-1.21	-1.67	87.05	60.13	0
2004	136	16	196.58	8.37	220.05	11.55	198.56	22.82	21.32	18.29	9.49	-2.67	-1.18	-1.49	87.15	58.18	0
2004	136	17	198.61	9.20	222.00	12.02	199.83	25.34	21.51	18.36	9.43	-2.28	-1.11	-1.17	87.08	57.42	0
2004	136	18	203.52	8.55	227.28	11.61	204.31	28.90	18.00	15.26	6.90	-1.68	-0.97	-0.71	86.11	56.62	0
2004	136	19	200.72	8.65	219.87	11.71	198.21	23.60	15.07	12.47	6.16	-1.11	-0.88	-0.23	84.21	56.69	0
2004	136	20	277.06	12.43	300.71	14.40	284.24	73.22	16.38	14.48	4.25	-1.56	-1.09	-0.47	80.62	56.65	0
2004	136	21	275.77	10.84	301.35	15.15	298.45	77.39	13.34	11.25	3.33	-1.53	-1.13	-0.40	76.13	58.46	0
2004	136	22	319.32	29.95	356.80	27.45	23.37	34.51	7.83	6.55	4.37	-1.99	-1.12	-0.86	73.89	58.21	0
2004	136	23	285.77	22.10	312.71	35.75	347.11	63.65	11.64	8.64	3.77	-1.59	-1.01	-0.58	70.67	58.75	0.09
2004	136	24	285.46	28.10	314.64	36.90	341.1	50.36	7.34	6.03	2.67	-1.13	-0.89	-0.24	66.47	60.21	0.17
2004	137	1	331.58	23.12	9.02	36.88	20.76	60.02	5.67	4.57	2.89	-1.30	-0.86	-0.45	64.72	59.78	0.12
2004	137	2	322.58	23.74	8.46	45.71	69	45.79	4.08	3.79	2.47	-0.91	-0.75	-0.15	63.96	59.64	0.05
2004	137	3	300.58	14.73	326.17	17.51	340.52	47.29	8.23	7.16	3.13	-1.25	-0.95	-0.30	63.54	58.38	0
2004	137	4	298.69	11.64	320.29	12.79	325.09	71.32	10.42	9.32	2.81	-1.03	-1.06	0.03	62.91	57.06	0
2004	137	5	285.75	14.87	304.65	16.27	262.42	59.10	8.99	7.64	2.65	-1.40	-1.16	-0.24	62.32	55.70	0
2004	137	6	301.21	9.53	324.28	13.17	345.81	65.78	10.03	8.67	3.11	-1.83	-1.25	-0.58	61.63	55.03	0
2004	137	7	319.44	12.29	350.85	15.13	7.9	18.51	8.19	7.69	4.54	-1.98	-1.02	-0.96	60.80	55.18	0
2004	137	8	337.63	13.98	2.35	15.34	5.12	20.05	7.35	6.96	4.30	-2.17	-1.14	-1.03	60.27	54.47	0
2004	137	9	304.82	15.39	340.18	14.71	13.51	22.84	5.48	5.32	3.60	-2.23	-1.14	-1.09	60.60	53.58	0
2004	137	10	348.42	12.36	16.54	14.41	18.62	19.13	8.12	7.59	6.22	-2.80	-1.33	-1.47	62.31	54.50	0
2004	137	11	8.30	10.71	36.03	10.12	33.96	17.01	9.61	9.40	7.47	-2.95	-1.33	-1.62	64.41	54.92	0
2004	137	12	10.09	11.82	37.28	11.12	34.74	23.79	7.81	7.91	6.19	-2.84	-1.19	-1.65	67.33	55.07	0
2004	137	13	347.24	23.97	18.39	23.45	21.86	28.77	6.15	6.33	5.33	-2.69	-1.27	-1.42	70.00	55.05	0
2004	137	14	279.34	34.02	304.94	36.06	301.22	60.69	4.65	4.39	3.79	-3.23	-1.49	-1.73	72.51	53.91	0
2004	137	15	252.02	28.09	276.61	31.47	259.37	48.52	7.25	6.44	3.82	-3.40	-1.48	-1.92	74.22	52.90	0

2004	137	16	264.47	23.83	290.13	28.39	258.22	66.47	6.41	5.95	3.66	-3.30	-1.40	-1.90	74.77	51.34	0
2004	137	17	264.65	16.69	294.56	15.54	273.2	44.31	9.32	8.49	3.84	-2.97	-1.21	-1.76	75.12	51.32	0
2004	137	18	267.72	8.23	293.84	12.43	272.7	58.85	13.24	11.52	4.18	-2.53	-1.29	-1.24	74.68	51.71	0
2004	137	19	275.42	8.54	294.17	12.94	238.86	65.83	9.96	8.44	2.53	-1.46	-1.15	-0.32	72.97	51.63	0
2004	137	20	268.50	5.95	272.11	12.24	169.95	39.06	9.33	5.74	1.61	1.27	0.16	1.11	68.58	52.01	0
2004	137	21	285.17	19.48	331.92	30.63	18.68	64.19	7.45	4.60	2.03	0.98	-0.03	1.00	66.85	51.97	0
2004	137	22	4.88	41.73	53.06	20.74	63.07	31.01	4.15	6.02	3.79	0.65	-0.22	0.87	65.44	51.80	0
2004	137	23	306.57	55.31	41.38	37.78	56.78	40.58	3.97	4.89	3.84	0.28	-0.26	0.54	65.33	50.56	0
2004	137	24	322.36	10.78	11.44	27.47	89.33	52.07	6.77	5.64	2.43	2.32	0.64	1.68	62.39	51.11	0
2004	138	1	329.76	7.64	21.30	11.76	48.57	20.99	7.87	7.22	4.02	1.78	1.17	0.61	60.99	51.33	0
2004	138	2	336.45	9.62	15.66	12.94	59.26	33.05	9.00	7.53	4.23	0.65	0.11	0.55	61.02	51.40	0
2004	138	3	1.07	7.61	24.15	9.35	32.82	24.21	8.11	6.82	3.46	-0.37	-0.40	0.03	60.29	51.64	0
2004	138	4	342.94	4.70	12.77	8.51	30.22	12.00	10.72	9.25	5.84	-0.18	-0.36	0.18	59.56	52.10	0
2004	138	5	344.70	6.01	23.10	7.23	36.91	15.83	8.28	7.78	5.16	-0.05	-0.09	0.04	58.29	51.39	0
2004	138	6	355.35	8.95	18.33	11.60	28.56	18.98	6.80	6.70	4.51	-1.05	-0.66	-0.40	57.87	51.20	0
2004	138	7	357.12	14.71	22.99	17.67	28.32	22.13	4.92	4.78	3.90	-2.03	-1.01	-1.02	58.76	50.92	0
2004	138	8	357.84	15.48	11.56	24.81	10.36	31.15	5.47	5.30	4.06	-2.46	-1.18	-1.28	60.93	50.47	0
2004	138	9	5.70	20.10	6.85	21.68	10.26	42.38	4.72	4.84	3.31	-2.51	-1.10	-1.41	63.48	51.19	0
2004	138	10	276.43	37.94	286.94	25.25	266.72	45.69	4.32	5.18	4.10	-2.85	-1.07	-1.78	66.67	52.06	0
2004	138	11	172.18	13.51	206.38	18.73	204.84	23.99	7.22	6.91	6.01	-3.23	-1.31	-1.91	68.92	53.55	0
2004	138	12	151.27	9.33	170.32	11.41	177.94	34.88	9.26	8.62	5.58	-3.56	-1.19	-2.36	69.93	56.11	0
2004	138	13	147.43	7.09	173.55	10.32	182.89	24.53	13.16	13.94	8.71	-3.66	-1.21	-2.45	70.21	55.12	0
2004	138	14	151.56	6.53	180.56	8.98	188.54	17.18	13.16	13.06	8.71	-3.39	-1.37	-2.02	70.14	53.73	0
2004	138	15	146.47	9.86	175.25	12.02	186.59	24.16	10.66	10.50	6.95	-3.22	-1.37	-1.85	71.17	55.03	0
2004	138	16	144.07	6.09	173.78	8.54	185.03	19.48	11.13	12.39	7.34	-2.86	-1.32	-1.54	69.57	55.73	0
2004	138	17	143.01	5.72	170.90	9.52	184.39	22.67	10.80	10.91	6.32	-2.56	-1.26	-1.30	67.88	55.99	0
2004	138	18	145.76	4.08	175.08	6.17	186.12	15.83	9.98	12.41	7.39	-2.31	-1.16	-1.15	66.67	57.19	0
2004	138	19	141.56	5.08	167.91	9.36	179.94	27.76	11.06	11.31	5.86	-2.32	-1.23	-1.09	65.14	56.50	0
2004	138	20	137.88	6.88	167.75	11.34	182.55	27.81	10.61	9.23	5.04	-2.37	-1.25	-1.13	63.08	56.22	0
2004	138	21	135.42	6.55	163.52	10.30	180.41	28.81	10.16	8.48	4.73	-2.34	-1.20	-1.15	61.49	55.81	0
2004	138	22	133.42	6.61	159.73	10.25	174.44	39.43	9.98	8.24	3.89	-1.86	-0.91	-0.96	59.50	55.53	0
2004	138	23	136.55	7.25	161.67	10.78	179.69	37.74	9.07	6.96	3.19	-1.83	-0.91	-0.92	58.84	55.09	0
2004	138	24	136.24	7.75	163.05	10.98	174.4	38.17	8.38	6.94	3.08	-1.78	-0.90	-0.88	58.86	55.02	0
2004	139	1	139.97	6.93	168.00	10.06	179.43	29.80	7.73	7.05	3.79	-1.54	-0.78	-0.76	58.90	55.38	0
2004	139	2	138.30	8.47	160.67	10.32	172.98	39.13	6.38	5.83	2.85	-1.41	-0.75	-0.67	59.11	55.73	0
2004	139	3	143.09	10.54	171.74	13.15	183.54	29.39	6.29	5.74	2.94	-1.34	-0.72	-0.62	59.48	56.17	0
2004	139	4	149.78	5.71	178.27	7.98	187.44	18.41	9.26	9.01	5.09	-1.36	-0.76	-0.60	59.78	56.58	0
2004	139	5	153.10	8.98	184.89	14.94	197.74	20.77	6.87	5.62	3.24	-1.23	-0.69	-0.54	60.14	56.86	0
2004	139	6	161.22	14.49	205.62	14.54	210.72	19.43	6.39	4.64	2.83	-0.92	-0.44	-0.48	60.37	57.12	0
2004	139	7	157.15	4.95	189.30	9.73	195.01	15.42	8.72	6.06	3.50	-1.25	-0.61	-0.64	61.29	58.11	0
2004	139	8	153.97	6.56	174.52	8.18	182.58	19.44	10.34	8.20	4.48	-2.00	-0.85	-1.15	62.73	59.14	0
2004	139	9	156.21	6.29	171.42	9.08	184.18	21.58	11.75	8.41	4.86	-2.28	-1.00	-1.28	63.95	59.82	0
2004	139	10	160.36	5.87	173.05	8.44	178.53	25.24	11.24	8.42	4.54	-2.50	-1.13	-1.37	65.78	60.82	0
2004	139	11	153.80	6.75	172.08	10.84	181.6	25.64	12.18	9.61	5.43	-3.27	-1.37	-1.90	69.68	62.17	0
2004	139	12	155.43	6.33	169.92	8.99	177	34.30	10.71	7.78	3.88	-2.06	-0.92	-1.14	70.56	62.54	0
2004	139	13	173.24	9.03	180.47	12.83	188.92	40.22	6.35	3.92	1.82	-1.34	-0.53	-0.81	71.69	63.60	0
2004	139	14	174.39	14.65	194.59	17.32	194.17	25.37	13.31	10.65	6.51	-2.85	-1.22	-1.63	76.92	63.70	0
2004	139	15	182.74	8.27	205.75	11.17	193.97	18.36	20.63	17.33	10.40	-2.96	-1.29	-1.67	80.04	61.74	0
2004	139	16	188.73	10.01	213.03	13.55	195.89	21.65	21.32	17.99	9.81	-2.55	-1.18	-1.36	80.47	60.80	0

2004	139	17	193.06	7.74	218.36	10.59	196.2	20.13	20.46	17.47	9.31	-2.27	-1.13	-1.14	80.69	60.22	0
2004	139	18	190.92	7.60	214.41	10.28	195.01	18.70	20.41	16.87	9.38	-1.87	-1.05	-0.82	80.15	59.81	0
2004	139	19	192.48	6.98	214.14	9.59	194.01	17.56	18.16	14.52	7.74	-1.35	-0.92	-0.43	79.03	59.85	0
2004	139	20	196.33	8.25	215.67	10.75	194.38	20.86	19.43	14.96	7.48	-1.00	-0.80	-0.20	77.53	58.86	0
2004	139	21	189.09	9.52	203.03	12.25	188.2	19.66	14.95	11.65	5.53	-0.79	-0.77	-0.02	76.36	59.18	0
2004	139	22	191.02	9.93	202.47	10.66	188.58	19.43	14.57	11.24	5.35	-0.65	-0.74	0.09	75.63	59.90	0
2004	139	23	203.49	12.47	213.53	13.46	189.31	20.25	10.76	8.44	3.95	-0.80	-0.93	0.13	74.92	60.90	0
2004	139	24	248.39	34.07	261.65	47.44	148.63	61.69	6.07	4.16	2.25	-1.05	-0.93	-0.12	74.85	61.20	0
2004	140	1	294.56	22.76	331.24	23.13	349.2	44.48	6.76	5.70	2.82	-1.21	-0.98	-0.22	73.96	61.53	0
2004	140	2	315.25	7.11	348.72	11.23	17.59	34.42	10.47	8.38	2.73	-0.17	-0.40	0.24	71.72	61.06	0
2004	140	3	309.02	18.52	352.30	21.87	11.3	43.33	4.93	4.08	1.64	-0.18	-0.80	0.62	71.24	60.39	0
2004	140	4	308.65	24.27	344.01	24.35	356.37	53.90	5.58	4.64	2.31	-0.19	-0.90	0.71	70.70	59.61	0
2004	140	5	248.47	18.10	245.04	20.61	196.9	18.07	5.86	4.80	2.45	-0.02	-0.59	0.57	68.92	60.57	0
2004	140	6	272.09	15.00	284.70	18.17	282.34	26.31	4.99	3.68	2.44	0.33	-0.50	0.83	67.00	61.46	0
2004	140	7	325.06	15.32	17.86	15.72	48.6	24.86	6.14	4.12	2.56	0.05	-0.29	0.34	66.69	61.26	0
2004	140	8	333.47	8.29	22.60	17.45	47.21	25.77	5.88	4.22	2.66	-0.81	-0.47	-0.35	67.93	61.53	0
2004	140	9	345.75	10.38	4.66	14.05	13.36	21.58	10.27	8.91	4.62	-1.78	-0.93	-0.85	68.53	60.95	0
2004	140	10	351.35	6.95	11.29	10.05	16.52	18.40	13.98	12.63	7.51	-2.20	-1.13	-1.07	67.47	56.89	0
2004	140	11	338.50	5.66	356.59	13.47	11.81	20.19	15.72	14.42	7.21	-2.13	-1.11	-1.03	66.86	55.12	0
2004	140	12	357.38	11.62	16.96	13.17	21.05	16.64	16.84	12.89	7.94	-2.43	-1.33	-1.10	66.17	53.95	0
2004	140	13	343.35	8.88	2.39	13.27	19.19	25.56	13.65	11.84	6.18	-2.31	-1.19	-1.12	64.17	52.41	0
2004	140	14	336.76	6.14	355.37	13.77	10.17	25.73	13.38	12.20	5.90	-2.59	-1.29	-1.30	64.40	51.04	0
2004	140	15	337.66	6.89	355.07	11.65	9.56	19.11	12.16	11.31	6.14	-2.73	-1.27	-1.46	65.23	50.59	0
2004	140	16	336.71	9.08	355.00	12.33	3.46	23.58	11.14	10.66	5.90	-2.86	-1.28	-1.58	66.67	47.70	0
2004	140	17	345.40	10.49	0.99	12.49	4.17	20.28	9.51	8.42	5.47	-2.67	-1.31	-1.37	68.20	43.08	0
2004	140	18	352.36	12.86	2.43	10.79	4.47	18.43	8.50	7.97	4.68	-2.06	-1.04	-1.01	68.28	43.28	0
2004	140	19	2.39	12.02	8.59	12.22	357.15	17.84	5.89	5.71	3.14	-1.02	-0.85	-0.18	67.18	45.23	0
2004	140	20	358.18	8.75	18.68	7.62	358.18	18.50	5.78	4.78	2.50	1.20	-0.51	1.71	64.37	47.02	0
2004	140	21	352.67	2.86	16.10	3.89	32.41	10.25	6.64	6.79	5.34	3.75	0.94	2.81	61.57	48.27	0
2004	140	22	23.46	18.91	46.67	29.83	28.31	29.33	6.99	7.12	4.10	3.71	1.83	1.88	59.14	49.53	0
2004	140	23	109.52	42.04	17.34	10.27	32.22	25.57	2.23	5.26	3.72	2.81	1.53	1.28	57.89	49.88	0
2004	140	24	88.06	12.74	91.08	28.92	27.39	30.12	5.75	3.56	2.24	1.10	0.00	1.10	55.79	49.54	0
2004	141	1	115.90	21.88	111.22	11.36	118.06	41.69	4.27	4.98	1.52	-0.65	-0.35	-0.30	54.99	50.63	0
2004	141	2	92.34	32.25	67.72	17.91	26.67	16.64	3.71	3.00	2.25	-1.22	-0.71	-0.51	56.51	51.52	0
2004	141	3	347.22	43.05	8.05	14.34	15.43	22.68	2.41	3.47	2.63	-1.59	-0.73	-0.86	57.46	52.04	0
2004	141	4	103.50	26.27	48.63	11.97	36.85	23.27	3.17	3.94	2.76	-1.07	-0.28	-0.79	57.66	52.08	0
2004	141	5	352.00	50.15	9.30	13.35	9.08	17.89	2.38	3.68	2.90	-1.21	-0.52	-0.68	58.09	52.35	0
2004	141	6	313.53	29.74	14.59	31.80	75.87	36.97	2.46	3.25	1.98	-0.98	-0.80	-0.19	58.07	52.19	0
2004	141	7	19.76	18.60	33.22	14.47	36.41	22.07	2.69	3.71	2.74	-1.70	-0.75	-0.95	58.74	52.66	0
2004	141	8	31.82	45.06	59.26	58.40	10.53	59.80	2.76	2.72	2.60	-2.49	-1.24	-1.25	60.63	52.71	0
2004	141	9	160.71	32.59	183.74	34.53	185.7	52.47	4.74	4.60	3.49	-2.87	-1.27	-1.60	63.78	52.56	0
2004	141	10	151.91	10.06	181.38	13.10	191.63	21.03	8.32	7.87	5.96	-2.97	-1.28	-1.69	66.35	49.87	0
2004	141	11	143.34	10.72	168.21	13.49	179.13	30.41	10.55	9.58	5.98	-3.65	-1.43	-2.22	69.06	47.62	0
2004	141	12	135.08	9.68	162.51	12.74	180.31	32.06	11.37	10.82	7.03	-3.87	-1.52	-2.36	70.18	46.24	0
2004	141	13	130.59	7.45	158.39	9.41	175.92	32.13	13.56	12.25	7.65	-3.71	-1.38	-2.33	70.46	47.06	0
2004	141	14	132.27	6.18	157.09	9.47	170.69	39.19	15.16	12.60	6.50	-3.80	-1.53	-2.26	70.76	44.47	0
2004	141	15	134.07	6.89	159.37	9.50	173.54	36.44	13.94	12.62	6.84	-3.78	-1.46	-2.32	71.08	41.17	0
2004	141	16	130.03	7.74	156.94	11.20	170.55	34.67	13.54	11.65	6.39	-3.87	-1.65	-2.23	70.57	40.28	0
2004	141	17	134.85	5.43	160.50	8.86	173.93	36.56	13.06	11.11	5.91	-3.45	-1.41	-2.03	69.47	40.45	0

2004	141	18	132.35	3.40	157.55	8.25	170.87	41.68	15.43	11.47	4.84	-2.33	-1.13	-1.21	67.10	39.81	0
2004	141	19	138.03	3.68	162.16	8.41	174.85	37.11	11.88	10.34	4.62	-1.69	-1.05	-0.64	65.15	40.86	0
2004	141	20	142.77	5.61	166.57	8.47	177.52	31.89	12.10	10.47	4.86	-1.72	-1.08	-0.64	63.42	43.16	0
2004	141	21	152.31	5.76	176.22	8.41	183.48	20.87	13.34	11.12	5.56	-1.68	-1.08	-0.60	61.85	43.55	0
2004	141	22	151.43	6.25	174.25	8.95	183.13	22.85	11.63	9.66	4.43	-1.54	-1.06	-0.48	60.41	45.75	0
2004	141	23	172.20	6.52	200.82	9.99	193.85	17.06	11.83	10.61	5.84	-1.81	-1.05	-0.75	59.85	47.18	0
2004	141	24	168.37	6.17	199.18	8.66	193.16	14.27	10.32	8.88	5.14	-1.88	-0.99	-0.89	59.53	47.75	0
2004	142	1	161.23	7.08	185.63	9.60	189.79	17.62	11.45	9.51	4.96	-1.97	-1.07	-0.90	59.72	49.45	0
2004	142	2	170.07	6.93	194.94	8.43	193.68	14.66	10.93	9.58	5.72	-1.87	-1.04	-0.83	59.58	50.10	0
2004	142	3	161.94	9.72	179.59	13.47	182.5	33.71	8.83	6.74	2.49	-0.66	-0.55	-0.11	57.87	52.25	0.1
2004	142	4	168.17	5.84	193.73	7.42	190.2	25.48	8.91	7.75	2.65	-0.57	-0.83	0.26	58.21	53.11	0
2004	142	5	162.67	8.49	185.81	12.17	145.39	56.27	8.01	5.61	1.53	-0.45	-0.70	0.25	58.76	53.63	0
2004	142	6	152.78	10.11	165.12	19.30	93.84	38.74	5.16	3.39	1.71	-0.84	-0.66	-0.18	59.40	53.98	0
2004	142	7	172.80	6.26	222.19	7.63	208.85	24.18	7.73	5.77	2.78	-1.07	-0.54	-0.53	60.14	54.31	0
2004	142	8	182.70	6.56	228.46	9.24	200.38	31.13	6.85	5.03	2.23	-1.49	-0.71	-0.78	60.77	54.68	0
2004	142	9	172.71	11.99	196.75	13.44	194.6	20.68	5.36	4.51	3.05	-2.15	-1.00	-1.14	62.66	55.88	0
2004	142	10	151.41	34.69	163.24	23.10	169.97	53.25	3.28	3.28	2.53	-2.53	-1.21	-1.32	65.04	57.30	0
2004	142	11	122.61	43.00	169.92	46.50	216.47	51.66	3.32	3.37	3.45	-2.37	-1.23	-1.14	67.61	58.78	0
2004	142	12	167.35	13.73	197.03	13.62	198.77	20.27	7.44	7.02	5.37	-2.53	-0.90	-1.63	68.95	59.79	0
2004	142	13	101.41	48.77	154.24	44.71	214.97	63.11	3.17	3.10	2.96	-2.33	-1.09	-1.24	71.82	61.75	0
2004	142	14	147.56	10.40	194.11	22.86	201.56	27.89	4.74	4.62	3.83	-2.15	-0.85	-1.30	73.21	62.42	0
2004	142	15	42.89	29.00	21.77	42.56	349.74	32.24	3.30	2.98	2.96	-2.10	-1.09	-1.01	75.13	63.21	0
2004	142	16	144.54	26.49	180.01	35.93	192.94	47.17	5.22	5.11	4.08	-2.61	-1.17	-1.45	77.86	63.31	0
2004	142	17	141.19	5.79	178.39	7.87	190.35	16.62	4.08	5.36	3.31	-1.88	-0.95	-0.92	77.32	63.19	0
2004	142	18	153.38	7.65	173.12	8.95	163.93	25.90	4.28	3.88	1.55	-0.73	-0.71	-0.02	76.13	62.82	0
2004	142	19	126.64	8.99	144.53	16.06	147.06	47.88	7.48	5.19	1.58	-0.12	-0.52	0.40	74.37	64.06	0
2004	142	20	142.90	5.42	163.45	7.97	178.87	39.74	8.77	7.28	2.53	-0.09	-0.41	0.32	72.51	63.45	0
2004	142	21	139.98	4.30	163.60	9.37	174.79	48.17	6.74	6.12	2.15	0.34	-0.44	0.78	70.66	63.88	0
2004	142	22	144.88	4.70	161.27	8.34	206.49	50.76	6.69	6.14	1.77	0.94	0.04	0.91	69.75	63.62	0
2004	142	23	140.33	3.93	172.30	13.15	225.73	40.37	6.71	5.17	1.58	0.83	-0.12	0.95	68.74	63.62	0
2004	142	24	149.87	4.43	182.72	8.51	192.38	20.29	8.36	7.02	2.78	0.30	-0.13	0.43	68.42	63.21	0
2004	143	1	147.42	39.50	117.32	47.58	37.89	52.19	3.07	2.52	1.80	-0.57	-0.52	-0.05	69.01	63.37	0
2004	143	2	118.37	25.82	89.73	21.29	91.7	39.77	2.38	3.10	1.88	0.00	-0.69	0.69	68.67	63.42	0
2004	143	3	128.96	7.77	161.93	15.70	261.23	52.74	5.60	3.22	0.92	-0.08	-0.16	0.09	68.20	63.32	0
2004	143	4	127.09	26.00	252.96	50.33	233.98	48.14	3.61	1.75	1.21	-0.66	-0.34	-0.32	68.11	63.28	0
2004	143	5	128.37	38.10	261.43	55.54	353.6	45.00	3.17	3.26	2.04	-0.84	-0.46	-0.37	68.19	63.34	0
2004	143	6	136.10	42.82	147.59	50.88	162.65	63.64	6.81	5.18	2.06	-0.91	-0.65	-0.26	68.36	62.50	0
2004	143	7	132.32	7.03	157.17	11.99	184.15	33.59	7.36	5.69	2.74	-1.68	-0.85	-0.83	68.63	61.71	0
2004	143	8	139.02	11.68	156.12	18.12	178.25	47.85	5.17	4.39	2.30	-2.19	-1.02	-1.17	69.04	61.99	0
2004	143	9	151.67	22.07	183.44	17.51	190.1	30.26	3.15	3.58	2.93	-2.61	-1.25	-1.35	70.78	63.04	0
2004	143	10	140.67	14.47	189.19	23.79	210.25	28.11	4.37	4.62	3.73	-2.05	-0.98	-1.07	72.31	64.15	0
2004	143	11	119.17	15.85	153.04	20.83	173.27	56.87	6.22	5.08	2.52	-1.92	-1.03	-0.89	73.12	65.13	0
2004	143	12	138.93	10.85	162.31	10.43	179.6	38.41	5.77	5.36	3.44	-2.86	-1.18	-1.68	75.33	65.98	0
2004	143	13	139.23	13.10	158.05	17.63	171.52	46.47	5.77	5.46	4.04	-3.11	-1.24	-1.87	78.24	65.52	0
2004	143	14	160.37	27.69	190.28	37.98	197.77	52.25	3.94	3.68	2.82	-2.87	-1.29	-1.58	80.11	64.51	0
2004	143	15	143.35	15.55	167.72	19.17	184.8	33.53	4.33	4.30	3.25	-2.71	-1.20	-1.51	81.67	64.31	0
2004	143	16	140.30	45.59	158.38	57.25	99.41	54.42	3.13	2.85	2.27	-2.53	-1.24	-1.29	83.07	63.72	0
2004	143	17	153.42	43.43	157.05	46.76	182.25	45.33	7.49	6.58	4.20	-2.34	-1.03	-1.31	82.90	64.31	0
2004	143	18	130.72	6.27	162.79	11.49	186.02	27.29	12.41	9.21	5.28	-2.26	-1.04	-1.23	76.71	64.80	0

2004	143	19	106.71	10.91	135.89	15.76	147.61	40.90	9.90	8.51	4.11	-1.86	-0.96	-0.90	73.56	63.38	0
2004	143	20	106.41	8.34	134.78	12.21	150.81	55.36	9.46	7.95	2.81	-1.97	-1.11	-0.85	70.46	61.86	0
2004	143	21	89.25	7.78	112.07	11.78	105.86	48.17	11.45	10.57	3.92	-2.20	-1.12	-1.08	67.63	59.42	0
2004	143	22	97.75	9.51	115.40	14.52	105.14	60.66	9.29	8.33	3.05	-2.28	-1.13	-1.15	64.89	57.76	0
2004	143	23	113.42	9.47	131.24	12.59	133.97	56.98	9.04	8.66	3.29	-2.16	-0.97	-1.19	62.00	56.68	0
2004	143	24	132.25	6.52	160.16	9.33	179.19	32.01	7.78	6.95	3.99	-1.89	-0.84	-1.05	60.47	56.37	0
2004	144	1	137.14	8.00	164.78	11.54	183.51	32.34	7.51	7.69	4.55	-2.10	-0.93	-1.17	59.10	54.84	0
2004	144	2	137.09	6.92	161.14	11.00	177.62	33.42	8.34	7.78	4.43	-1.85	-0.85	-1.00	57.88	54.05	0
2004	144	3	142.65	7.36	165.74	10.21	175.46	32.29	8.22	7.36	3.70	-1.64	-0.81	-0.83	57.49	53.89	0
2004	144	4	138.86	9.06	158.99	11.51	175.05	40.24	6.66	5.86	3.01	-1.53	-0.81	-0.72	57.35	53.91	0
2004	144	5	89.73	15.67	109.38	17.91	107.23	46.37	5.67	5.19	2.79	-1.66	-0.79	-0.86	57.28	53.85	0
2004	144	6	97.09	13.12	114.67	17.10	130.48	48.10	5.35	4.97	2.27	-1.69	-0.77	-0.93	56.75	53.13	0
2004	144	7	140.39	10.92	153.41	14.94	151.28	52.69	4.44	3.63	2.09	-1.70	-0.77	-0.94	57.22	53.59	0
2004	144	8	152.13	8.05	174.24	10.18	182.71	24.70	6.84	6.04	3.95	-2.09	-0.78	-1.31	58.60	54.57	0
2004	144	9	153.78	18.60	172.44	19.87	187.02	27.48	5.78	5.39	4.01	-2.63	-1.12	-1.50	60.68	56.01	0
2004	144	10	162.91	33.00	198.00	37.15	193.9	46.96	3.25	3.24	2.53	-3.20	-1.60	-1.61	63.63	57.63	0
2004	144	11	169.46	18.05	192.52	20.04	199.79	29.44	4.16	4.28	3.56	-2.88	-1.26	-1.63	66.26	58.88	0
2004	144	12	136.48	18.43	187.82	19.42	206.05	22.80	3.98	4.44	4.51	-2.65	-1.22	-1.44	70.46	60.82	0
2004	144	13	135.75	13.16	219.77	22.22	238.52	23.68	4.81	4.45	4.34	-1.03	-0.01	-1.02	72.96	62.38	0
2004	144	14	132.26	19.34	219.59	40.42	239.33	30.23	4.19	3.73	3.65	-1.91	-0.71	-1.20	78.15	64.88	0
2004	144	15	125.27	33.48	188.25	34.68	223.19	53.14	5.41	3.60	2.35	-1.61	-0.59	-1.02	82.07	66.88	0
2004	144	16	216.18	26.58	276.46	35.62	259.24	59.74	12.46	11.04	4.08	1.74	0.29	1.45	75.38	66.43	0.54
2004	144	17	121.43	39.49	314.05	58.65	350.31	77.47	6.16	4.84	2.94	0.29	-0.27	0.56	73.01	65.57	0
2004	144	18	95.16	66.90	177.27	68.24	178.53	81.09	3.53	3.24	2.31	-0.20	-0.17	-0.04	73.02	66.93	0
2004	144	19	25.90	31.69	203.87	50.59	253.2	46.14	2.34	1.80	1.43	-1.33	-0.68	-0.66	73.08	67.24	0
2004	144	20	15.80	8.40	49.10	28.09	147.38	46.56	3.43	1.96	1.23	0.80	-0.11	0.91	71.35	66.68	0
2004	144	21	41.18	12.99	57.70	37.85	40.41	45.18	3.51	2.75	1.31	1.14	0.07	1.07	70.56	66.43	0
2004	144	22	135.91	9.22	167.31	19.50	219.83	34.53	5.86	3.53	1.51	0.56	-0.48	1.04	70.30	66.36	0
2004	144	23	150.86	11.40	181.57	12.52	171.44	40.55	5.71	4.40	1.37	-0.58	-0.89	0.31	70.36	66.29	0
2004	144	24	77.76	7.20	94.80	11.19	71.06	30.59	10.18	9.06	3.62	-1.60	-0.86	-0.74	68.46	64.02	0
2004	145	1	86.08	4.18	109.72	8.69	111.3	41.90	13.99	11.75	4.10	-1.85	-0.95	-0.90	64.76	60.44	0
2004	145	2	88.04	4.81	111.87	8.60	120.1	42.97	12.19	10.88	3.92	-1.75	-0.82	-0.93	62.00	57.81	0
2004	145	3	95.91	7.82	123.33	10.65	136.76	45.94	9.40	8.88	3.33	-1.85	-0.82	-1.04	59.70	55.61	0
2004	145	4	110.29	8.98	126.39	11.44	130.7	51.91	5.90	6.02	2.33	-1.80	-0.77	-1.03	58.41	54.47	0
2004	145	5	113.03	14.44	128.54	17.80	129.29	60.71	6.21	5.69	2.25	-1.73	-0.79	-0.95	57.70	54.00	0.02
2004	145	6	93.56	13.35	106.97	16.24	95.72	42.95	4.54	4.84	2.31	-1.74	-0.78	-0.96	57.34	53.72	0
2004	145	7	126.02	11.94	137.87	15.30	141.73	55.45	4.10	3.81	1.70	-2.05	-0.89	-1.15	57.83	54.16	0
2004	145	8	131.51	10.60	143.76	17.21	144.82	49.37	4.64	3.87	2.02	-2.38	-1.20	-1.18	59.10	55.04	0
2004	145	9	140.71	6.81	162.82	9.71	176.97	34.52	7.11	6.87	3.77	-2.57	-1.27	-1.30	59.80	55.63	0
2004	145	10	133.19	9.63	158.06	14.05	172.9	44.59	6.51	6.32	3.37	-2.81	-1.37	-1.44	60.27	55.73	0
2004	145	11	141.73	7.98	171.57	9.78	184.27	27.25	7.16	7.85	5.06	-2.87	-1.35	-1.52	61.19	56.21	0
2004	145	12	131.26	8.61	156.58	11.02	173.67	38.90	7.94	7.40	4.22	-3.16	-1.37	-1.79	62.85	56.70	0
2004	145	13	136.31	12.82	164.56	15.45	184.2	37.79	5.94	5.90	4.11	-3.21	-1.34	-1.87	66.26	58.06	0
2004	145	14	49.24	35.07	257.24	34.26	291.01	43.80	4.33	4.79	3.98	-3.06	-1.32	-1.75	69.14	59.55	0
2004	145	15	357.61	65.72	318.40	56.54	337.49	41.45	3.35	4.29	3.39	-2.42	-1.05	-1.37	70.60	60.69	0
2004	145	16	133.21	48.59	207.10	22.66	217.79	29.52	5.31	5.35	4.05	-2.66	-1.16	-1.50	73.14	61.75	0
2004	145	17	145.42	5.70	171.74	8.63	185.24	22.61	11.00	10.98	5.55	-1.85	-1.00	-0.84	71.34	61.07	0
2004	145	18	144.07	41.90	165.68	43.16	164.26	58.11	8.67	8.33	4.04	-1.06	-0.82	-0.25	68.03	60.80	0.1
2004	145	19	136.82	4.39	166.71	9.61	187.42	27.01	11.53	9.08	4.38	-0.14	-0.15	0.01	67.01	61.19	0

2004	145	20	149.53	4.35	173.57	7.12	183.34	23.49	11.36	10.53	3.98	-0.26	-0.74	0.48	66.14	60.00	0
2004	145	21	150.14	4.77	173.48	7.00	185.82	40.34	9.67	8.16	2.77	-0.57	-0.93	0.36	65.32	59.35	0
2004	145	22	151.74	8.18	159.76	35.48	111.59	59.81	5.18	3.82	1.58	-0.64	-0.79	0.15	64.38	59.36	0
2004	145	23	5.28	33.64	60.17	30.04	68.71	57.11	6.62	6.18	3.12	-0.52	-0.52	0.00	64.18	59.43	0
2004	145	24	340.81	13.57	23.63	16.83	42	40.23	5.47	4.82	2.58	0.07	-0.16	0.23	64.58	59.74	0
2004	146	1	338.56	47.51	3.09	49.71	134.97	48.49	3.68	3.32	1.76	0.88	0.02	0.86	63.70	59.39	0
2004	146	2	211.25	32.16	220.54	25.02	120.07	72.00	2.71	2.76	1.48	0.11	-0.35	0.46	63.28	59.27	0
2004	146	3	294.65	35.88	317.75	41.38	62.06	61.50	6.89	5.46	2.51	0.56	-0.63	1.19	63.67	56.57	0
2004	146	4	352.27	41.89	48.92	37.96	77.47	48.47	6.41	5.40	3.25	-0.22	-0.60	0.38	63.04	52.73	0
2004	146	5	326.63	17.15	357.00	20.78	19.37	34.78	11.11	8.82	4.37	-0.46	-0.70	0.23	63.72	51.08	0
2004	146	6	286.92	20.21	297.08	22.37	209.71	48.42	6.67	5.41	2.44	-0.07	-0.53	0.45	62.94	52.35	0
2004	146	7	227.25	14.39	240.97	18.30	213.74	39.94	7.18	6.19	3.11	-1.99	-1.00	-0.99	64.67	52.67	0
2004	146	8	254.34	13.27	273.73	15.98	236.64	46.04	8.66	7.61	3.30	-2.96	-1.26	-1.70	66.90	52.62	0
2004	146	9	279.25	17.73	300.26	19.09	307.1	49.46	7.52	6.89	3.63	-2.97	-1.32	-1.66	68.13	52.66	0
2004	146	10	341.87	17.91	359.20	16.80	5.1	28.27	7.48	7.49	5.21	-3.07	-1.41	-1.66	69.18	53.10	0
2004	146	11	341.41	17.90	358.73	27.50	16.41	37.30	6.16	5.88	4.39	-3.14	-1.56	-1.58	70.37	52.91	0
2004	146	12	323.04	21.62	341.97	13.61	354.53	35.62	4.47	5.20	4.10	-2.92	-1.27	-1.65	71.25	52.73	0
2004	146	13	310.77	24.28	343.27	19.38	354.7	35.50	4.15	5.10	4.48	-2.79	-1.19	-1.60	72.45	53.29	0
2004	146	14	188.43	30.54	219.69	30.34	224.27	40.68	4.57	4.76	4.05	-2.80	-1.24	-1.56	73.94	53.98	0
2004	146	15	159.36	14.84	187.84	15.17	193.47	25.32	5.57	5.76	4.58	-2.98	-1.31	-1.67	74.58	54.83	0
2004	146	16	144.82	6.52	170.91	7.94	183.22	28.25	10.41	10.42	6.49	-3.32	-1.37	-1.94	74.64	57.03	0
2004	146	17	141.45	6.87	167.27	9.88	182.75	26.48	10.45	10.30	6.04	-2.96	-1.29	-1.67	74.63	57.20	0
2004	146	18	145.58	5.18	169.67	9.13	183.07	23.78	14.49	12.16	6.07	-2.12	-1.11	-1.01	72.97	57.06	0
2004	146	19	144.00	4.38	167.94	8.33	180.32	28.49	13.80	13.14	6.03	-1.72	-1.03	-0.68	69.80	55.13	0
2004	146	20	136.84	5.49	163.83	9.09	179.65	29.88	13.79	12.71	6.61	-1.97	-1.16	-0.81	67.26	54.09	0
2004	146	21	126.47	8.14	153.72	11.56	175.28	39.52	11.86	9.92	4.61	-2.33	-1.23	-1.10	63.55	53.57	0
2004	146	22	116.92	10.56	139.04	14.77	152.93	60.15	11.31	10.26	3.82	-2.39	-1.16	-1.23	60.04	52.55	0
2004	146	23	117.01	8.94	141.92	12.72	156.71	50.62	12.47	10.43	4.22	-2.37	-1.21	-1.16	58.70	51.46	0
2004	146	24	119.91	6.85	141.85	11.30	159.48	51.79	13.47	11.85	4.34	-2.31	-1.19	-1.12	57.59	50.72	0
2004	147	1	123.26	8.05	146.15	12.01	167.15	52.76	12.64	10.63	4.06	-2.31	-1.20	-1.12	57.04	50.46	0
2004	147	2	115.90	8.33	136.82	12.89	152.58	57.63	13.22	11.27	4.03	-2.36	-1.22	-1.13	56.11	49.85	0
2004	147	3	119.20	8.56	142.17	12.94	153.88	58.58	11.69	10.26	3.92	-2.30	-1.19	-1.11	55.34	49.49	0
2004	147	4	113.95	9.54	135.25	14.07	148.85	48.80	10.62	8.49	3.10	-1.97	-1.02	-0.95	53.97	49.42	0
2004	147	5	106.66	7.68	127.91	12.27	130.28	50.39	12.21	8.88	2.69	-1.81	-0.94	-0.88	53.21	49.33	0
2004	147	6	97.99	9.07	121.64	14.10	130.43	51.28	10.61	7.92	2.65	-1.98	-1.08	-0.90	53.19	48.92	0
2004	147	7	99.85	12.02	121.78	14.93	104.08	55.44	8.87	7.57	2.77	-2.13	-1.18	-0.95	52.98	48.20	0
2004	147	8	111.77	8.30	134.06	13.77	140.86	61.35	9.36	7.59	2.69	-2.15	-1.14	-1.02	52.84	48.23	0
2004	147	9	114.55	9.46	134.74	17.66	146.66	51.72	8.19	6.78	2.44	-2.04	-1.09	-0.95	52.97	48.52	0
2004	147	10	111.97	15.05	126.89	18.78	120.42	46.94	6.42	5.01	2.34	-1.86	-0.93	-0.94	53.12	49.21	0.03
2004	147	11	56.78	17.67	71.32	27.44	47.88	39.06	5.34	4.73	2.93	-2.07	-0.98	-1.10	54.21	50.19	0.01
2004	147	12	126.29	13.65	153.98	15.83	178.28	40.35	6.79	5.87	3.04	-2.52	-1.22	-1.30	55.62	50.92	0
2004	147	13	146.16	7.79	169.79	11.07	180.95	29.09	9.38	8.81	4.87	-2.61	-1.22	-1.39	56.82	51.01	0
2004	147	14	154.53	8.81	177.98	12.24	187.11	25.48	8.83	7.93	4.61	-2.54	-1.19	-1.35	57.74	51.83	0
2004	147	15	139.31	8.89	159.64	12.07	170.64	41.51	6.55	6.22	3.42	-2.60	-1.23	-1.37	58.66	52.70	0
2004	147	16	127.83	9.42	149.65	12.74	163.23	46.99	7.11	6.55	3.28	-2.70	-1.25	-1.44	59.29	53.21	0
2004	147	17	133.75	9.33	155.48	12.39	173.63	40.73	7.13	6.12	2.90	-2.36	-1.20	-1.16	59.39	53.40	0
2004	147	18	136.91	6.94	159.38	10.12	175.34	47.62	6.51	5.49	2.37	-2.08	-1.13	-0.95	59.71	53.75	0
2004	147	19	131.12	6.09	154.99	9.48	173.82	40.86	9.10	7.50	3.06	-1.98	-1.12	-0.86	59.51	53.66	0
2004	147	20	138.85	5.45	163.52	8.35	178.68	32.58	10.77	9.33	4.59	-1.95	-1.13	-0.82	59.24	53.80	0

2004	147	21	132.18	7.74	155.06	11.71	168.94	42.29	8.59	7.20	3.18	-2.05	-1.16	-0.89	58.64	53.58	0
2004	147	22	137.21	7.54	160.13	11.35	172.38	41.34	8.18	7.02	3.04	-1.93	-1.00	-0.93	57.98	53.69	0
2004	147	23	134.24	9.41	158.05	13.34	175.01	43.66	8.56	6.82	3.17	-1.66	-0.85	-0.80	57.01	53.38	0.04
2004	147	24	101.79	9.59	107.05	13.52	95.33	47.62	7.72	5.99	2.36	-1.64	-0.87	-0.76	56.71	53.07	0.08
2004	148	1	51.03	7.96	69.32	11.76	54.99	29.94	8.60	6.59	3.30	-1.79	-1.00	-0.80	56.63	52.72	0
2004	148	2	32.23	10.63	51.67	12.46	34.09	32.33	7.59	6.29	3.36	-1.77	-1.04	-0.73	56.40	52.06	0.01
2004	148	3	36.28	16.44	56.89	19.96	39.44	38.01	5.33	4.53	2.37	-1.67	-1.00	-0.67	56.03	51.77	0.02
2004	148	4	44.65	16.36	62.81	14.71	66.13	35.36	3.42	3.52	2.19	-1.55	-1.03	-0.52	55.92	51.38	0
2004	148	5	68.26	31.48	80.91	8.59	81.2	48.06	2.57	3.30	1.76	-1.13	-0.80	-0.34	55.74	51.38	0
2004	148	6	37.84	35.54	86.78	11.06	83.82	38.42	1.59	2.78	1.44	-1.07	-0.63	-0.44	55.97	51.79	0
2004	148	7	341.10	21.49	48.10	19.46	81.06	39.37	2.17	2.03	1.51	-1.92	-1.03	-0.89	57.06	52.20	0
2004	148	8	313.68	23.30	350.09	15.57	15.99	31.22	3.40	3.20	2.32	-2.13	-1.06	-1.07	58.22	52.70	0
2004	148	9	352.62	13.07	23.26	14.03	30.19	26.80	5.96	6.00	4.58	-2.32	-1.10	-1.22	59.42	53.60	0
2004	148	10	345.39	7.87	7.82	13.33	12.99	19.88	7.60	6.79	5.22	-2.43	-1.12	-1.31	60.70	54.71	0
2004	148	11	352.89	12.16	15.55	15.42	18.68	18.44	9.55	8.84	6.53	-2.93	-1.34	-1.59	63.24	55.46	0
2004	148	12	10.33	14.73	39.83	16.50	32.77	20.87	8.35	8.33	6.66	-2.94	-1.30	-1.64	65.08	55.62	0
2004	148	13	335.92	40.07	3.80	39.25	346.99	56.11	3.81	3.57	3.06	-2.75	-1.22	-1.53	68.17	56.07	0
2004	148	14	129.74	37.98	200.33	36.65	212.54	35.71	5.64	6.19	5.56	-2.99	-1.26	-1.72	70.80	56.95	0
2004	148	15	139.72	10.89	166.52	14.40	185.17	26.29	6.71	7.19	5.15	-3.61	-1.33	-2.27	73.14	57.04	0
2004	148	16	132.44	8.80	155.91	11.02	177.02	40.70	9.06	8.35	4.82	-3.59	-1.43	-2.16	74.22	56.51	0
2004	148	17	134.64	4.05	158.51	9.12	174.8	38.51	15.00	11.60	5.49	-2.18	-1.06	-1.12	72.00	57.64	0
2004	148	18	135.56	5.05	161.49	9.26	177.35	34.59	14.59	11.75	5.53	-2.13	-1.13	-1.00	70.75	57.98	0
2004	148	19	138.89	4.33	162.88	8.51	176.7	37.82	13.07	11.37	5.11	-1.83	-1.06	-0.76	68.51	57.01	0
2004	148	20	137.62	4.39	161.46	8.35	178.64	31.46	12.80	10.66	4.92	-1.54	-1.00	-0.54	65.80	56.43	0
2004	148	21	136.75	4.44	159.08	8.15	177.05	38.25	11.85	9.40	4.17	-1.58	-1.01	-0.57	63.96	55.85	0
2004	148	22	136.46	4.52	159.61	7.92	177.21	35.12	13.43	11.10	5.31	-2.06	-1.10	-0.96	61.97	55.20	0
2004	148	23	136.36	5.22	158.28	8.57	176.96	42.36	11.88	9.54	4.22	-2.21	-1.14	-1.07	60.73	55.32	0
2004	148	24	145.75	5.60	168.81	8.64	180.6	27.14	12.53	11.35	5.61	-2.00	-1.12	-0.88	60.88	55.98	0.04
2004	149	1	149.61	5.81	173.02	8.60	185.28	21.13	13.07	10.96	5.63	-1.55	-0.95	-0.60	60.70	56.66	0.04
2004	149	2	149.38	6.03	172.47	9.36	182.02	25.12	11.94	10.39	4.97	-1.59	-1.05	-0.54	60.95	56.74	0
2004	149	3	152.35	5.64	177.09	9.19	185.73	21.24	10.67	9.25	4.35	-1.63	-1.05	-0.57	61.42	57.25	0
2004	149	4	153.65	8.07	178.70	10.79	173.19	37.81	8.90	6.70	3.29	-1.56	-0.93	-0.63	61.80	57.78	0
2004	149	5	137.53	5.92	159.29	8.98	174.49	42.57	8.08	6.28	2.54	-1.55	-0.83	-0.72	61.62	57.76	0
2004	149	6	141.43	5.94	159.86	8.75	175.74	40.85	7.99	6.53	2.73	-1.41	-0.78	-0.63	62.00	58.27	0
2004	149	7	130.07	8.15	146.54	12.18	146.14	52.33	6.30	5.27	2.18	-1.32	-0.71	-0.60	62.09	58.67	0.01
2004	149	8	127.51	8.26	147.04	14.69	153.14	43.08	8.36	6.43	2.78	-1.72	-0.88	-0.84	62.59	59.15	0.05
2004	149	9	148.05	5.89	168.60	8.72	182.35	28.37	8.46	6.92	3.28	-1.81	-0.98	-0.84	63.27	59.67	0
2004	149	10	139.55	6.05	157.75	9.73	172.03	41.94	6.39	5.43	2.49	-1.99	-1.01	-0.98	63.90	60.24	0
2004	149	11	143.75	10.83	149.74	14.87	155.18	44.88	4.84	4.09	2.12	-1.96	-0.81	-1.15	64.81	61.16	0
2004	149	12	142.35	32.27	153.80	38.92	180.18	56.58	2.43	2.40	1.93	-2.57	-1.33	-1.24	67.29	62.27	0
2004	149	13	156.60	24.86	201.16	37.90	197.35	52.52	2.96	3.14	2.88	-2.06	-0.87	-1.19	69.19	62.92	0
2004	149	14	174.56	18.60	209.95	22.91	214.62	27.03	4.55	4.71	3.46	-1.99	-0.85	-1.15	69.56	63.21	0
2004	149	15	186.16	30.04	203.32	33.35	204.95	41.61	6.36	5.30	3.95	-2.34	-0.87	-1.47	72.27	63.31	0
2004	149	16	301.99	11.99	326.08	14.93	1.72	56.19	18.04	16.60	5.81	-1.90	-1.15	-0.75	75.82	54.53	0
2004	149	17	295.52	13.18	319.36	16.58	344.7	65.38	17.02	15.44	5.38	-2.66	-1.30	-1.36	75.38	51.89	0
2004	149	18	302.65	9.07	326.61	11.18	2.99	56.74	20.71	19.13	5.97	-2.22	-1.19	-1.03	73.39	49.62	0
2004	149	19	304.87	10.90	331.75	11.52	10.06	47.65	14.09	13.14	4.79	-1.75	-1.10	-0.65	71.25	48.73	0
2004	149	20	284.64	10.42	310.81	11.44	338.99	80.11	16.12	13.65	3.89	-1.37	-1.16	-0.20	68.89	46.62	0
2004	149	21	289.69	9.72	313.79	10.80	342.68	70.88	19.93	17.23	4.71	-1.43	-1.11	-0.32	67.36	44.36	0

2004	149	22	289.56	9.88	313.31	12.13	349.26	75.45	19.60	16.33	4.71	-1.54	-1.17	-0.37	65.69	43.18	0
2004	149	23	287.17	7.12	310.40	9.39	314.7	79.54	25.36	21.88	5.68	-1.70	-1.16	-0.54	63.79	43.34	0
2004	149	24	293.32	8.88	316.58	11.69	340.75	82.93	20.70	18.10	4.57	-1.73	-1.21	-0.52	61.88	43.15	0
2004	150	1	301.01	10.04	326.40	12.74	3.19	61.20	22.17	19.87	6.61	-1.85	-1.20	-0.65	59.53	38.09	0
2004	150	2	296.00	7.78	320.09	11.66	351.77	73.91	27.24	23.73	6.31	-1.94	-1.22	-0.72	57.33	38.95	0
2004	150	3	289.06	7.20	311.88	11.77	10.37	93.39	23.62	20.02	4.98	-2.02	-1.33	-0.68	55.92	39.66	0
2004	150	4	290.90	5.75	313.23	11.86	36.17	85.01	22.60	18.10	4.78	-1.99	-1.34	-0.65	54.98	40.15	0
2004	150	5	289.47	4.87	310.86	11.25	1.14	85.42	25.35	20.57	5.26	-2.01	-1.25	-0.76	54.20	40.48	0
2004	150	6	294.51	6.84	314.21	10.89	7.18	77.11	21.47	18.22	4.88	-2.19	-1.25	-0.94	53.77	40.53	0
2004	150	7	307.23	8.49	331.60	10.89	4.18	51.53	21.03	19.41	6.59	-2.42	-1.20	-1.22	54.47	39.37	0
2004	150	8	304.69	10.21	327.97	12.43	6.53	63.14	19.63	18.23	6.02	-2.97	-1.31	-1.65	55.46	38.59	0
2004	150	9	299.44	15.12	322.67	17.88	345.79	69.63	22.86	19.67	6.35	-3.42	-1.42	-2.00	57.23	34.85	0
2004	150	10	289.44	14.78	312.85	16.84	329.19	75.94	22.90	20.89	6.47	-3.82	-1.47	-2.35	58.47	31.50	0
2004	150	11	311.36	13.53	334.22	16.73	352.22	52.02	20.76	18.39	7.91	-3.66	-1.43	-2.24	58.75	30.14	0
2004	150	12	305.05	13.51	329.18	16.64	352.68	56.67	20.15	18.74	6.88	-3.85	-1.41	-2.43	59.64	30.20	0
2004	150	13	310.99	17.08	336.48	19.26	6.23	43.18	20.43	18.91	8.49	-3.52	-1.34	-2.19	60.33	30.87	0
2004	150	14	303.12	17.17	327.11	20.76	356.54	59.67	20.62	18.30	7.45	-3.70	-1.40	-2.29	61.89	31.47	0
2004	150	15	299.02	20.34	323.95	21.60	353.07	57.98	18.42	15.53	5.97	-3.71	-1.45	-2.26	63.11	32.11	0
2004	150	16	295.91	14.52	322.13	16.20	341.85	57.56	21.76	19.83	7.42	-3.38	-1.38	-2.00	63.45	30.41	0
2004	150	17	291.75	13.16	315.66	16.75	345.04	69.05	19.81	17.61	6.32	-3.21	-1.36	-1.86	63.67	30.19	0
2004	150	18	298.58	13.63	322.08	17.09	354.54	63.57	20.19	18.35	6.07	-2.66	-1.29	-1.37	63.14	30.02	0
2004	150	19	301.14	9.84	325.22	12.35	4.04	59.67	15.84	14.23	4.75	-2.01	-1.19	-0.82	62.08	30.16	0
2004	150	20	296.80	11.73	319.39	13.35	12.15	70.93	12.76	10.85	3.29	-1.62	-1.15	-0.47	60.74	30.65	0
2004	150	21	281.12	14.87	299.54	16.56	251.75	79.89	9.72	8.87	2.72	-1.15	-1.03	-0.12	59.32	31.18	0
2004	150	22	288.05	9.14	310.92	12.54	273.94	85.78	15.04	12.31	3.17	-1.28	-1.10	-0.19	58.73	31.59	0
2004	150	23	291.19	11.52	312.74	16.85	357.31	76.77	11.70	9.16	2.84	-1.08	-1.10	0.02	57.80	32.24	0
2004	150	24	309.71	11.63	343.10	13.33	6.91	18.62	9.78	8.26	4.47	-0.41	-0.54	0.13	56.56	33.90	0
2004	151	1	309.54	9.14	354.86	12.00	30.82	20.44	11.79	8.06	3.79	2.13	0.63	1.50	53.31	36.06	0
2004	151	2	185.54	35.80	151.97	52.88	132.3	56.90	3.91	2.22	1.85	1.59	-0.35	1.94	50.21	35.34	0
2004	151	3	139.26	62.65	115.48	28.63	55.56	55.27	2.55	3.13	2.14	3.03	-0.14	3.16	48.59	35.42	0
2004	151	4	340.17	28.20	48.28	21.05	60.26	21.00	6.45	4.79	3.18	1.45	-0.14	1.58	48.83	35.09	0
2004	151	5	228.88	42.24	97.03	49.27	85.11	33.29	6.36	3.28	2.77	1.73	0.43	1.30	48.53	35.58	0
2004	151	6	121.14	46.36	102.53	30.10	82.75	42.03	3.07	3.08	2.71	1.75	-0.50	2.25	49.51	35.92	0
2004	151	7	350.06	50.97	31.15	43.78	83	70.27	9.42	7.68	3.29	-0.94	-0.55	-0.39	53.88	36.15	0
2004	151	8	307.15	7.83	328.80	10.27	3.16	54.45	16.78	14.83	5.31	-2.59	-1.18	-1.42	57.76	35.35	0
2004	151	9	300.39	25.10	325.33	22.87	339.89	57.59	9.42	8.59	4.11	-3.10	-1.25	-1.85	60.56	36.50	0
2004	151	10	264.17	53.67	296.48	52.06	313.64	75.50	4.30	3.66	2.86	-2.94	-1.36	-1.58	62.70	36.55	0
2004	151	11	294.12	40.94	318.28	49.35	334.33	75.18	6.67	5.89	3.64	-3.26	-1.44	-1.82	64.93	36.55	0
2004	151	12	259.40	28.61	276.69	36.79	252.22	68.37	9.15	7.68	4.91	-3.65	-1.49	-2.16	66.98	35.19	0
2004	151	13	260.79	18.25	282.26	25.86	251.2	51.30	10.90	9.64	4.98	-3.60	-1.38	-2.22	68.23	35.48	0
2004	151	14	252.69	22.69	280.09	21.85	260.24	60.60	11.51	10.27	4.60	-3.57	-1.34	-2.23	69.68	34.36	0
2004	151	15	247.86	17.79	272.85	24.06	246.38	60.90	14.20	12.10	5.19	-3.51	-1.33	-2.18	71.06	35.17	0
2004	151	16	257.91	14.41	281.72	17.53	250.98	53.43	12.25	10.76	4.59	-3.45	-1.39	-2.05	72.25	35.86	0
2004	151	17	259.31	12.05	286.94	14.85	260.49	59.13	11.27	10.17	3.73	-3.21	-1.28	-1.93	73.02	36.06	0
2004	151	18	254.73	7.37	278.79	12.29	251.62	52.87	10.43	8.87	3.55	-2.62	-1.20	-1.42	72.92	35.61	0
2004	151	19	273.20	6.96	301.84	10.13	301.98	65.32	9.56	7.44	2.11	-0.88	-0.81	-0.08	70.90	38.03	0
2004	151	20	277.78	3.83	291.60	20.94	214.83	59.25	10.27	4.84	1.33	3.28	1.92	1.36	66.06	40.40	0
2004	151	21	134.72	30.48	138.18	32.76	71.18	54.96	4.62	3.58	2.00	1.55	0.35	1.20	63.21	41.26	0
2004	151	22	138.11	13.69	357.19	35.76	7.37	15.00	3.43	2.02	2.21	2.44	-0.23	2.67	60.02	44.02	0

2004	151	23	275.10	41.56	17.45	7.15	21.11	12.09	1.36	5.05	3.59	4.06	1.21	2.85	57.70	43.83	0
2004	151	24	18.30	17.44	16.42	5.57	26.91	11.36	6.61	9.35	5.60	4.51	2.89	1.62	56.03	43.00	0
2004	152	1	334.82	8.96	18.08	6.43	29.44	15.45	6.76	7.00	4.50	6.59	5.13	1.46	55.13	42.75	0
2004	152	2	349.16	3.69	12.03	5.24	24.36	11.65	10.28	8.60	5.89	7.92	4.60	3.32	54.24	42.60	0
2004	152	3	356.06	7.49	13.21	5.93	33.28	13.99	10.61	9.18	5.54	7.30	2.60	4.70	53.64	42.04	0
2004	152	4	348.85	6.43	20.63	11.20	39.44	58.82	7.58	5.62	2.25	7.68	4.90	2.78	52.11	41.66	0
2004	152	5	355.26	6.09	18.04	9.22	52.92	39.75	7.93	6.31	2.61	6.85	5.73	1.11	51.36	42.03	0
2004	152	6	10.36	8.67	18.68	7.66	28.4	16.57	10.80	8.04	4.09	2.25	0.79	1.46	53.11	42.83	0
2004	152	7	17.65	27.31	16.70	29.09	25.88	32.79	6.46	4.89	3.59	-1.98	-1.04	-0.94	57.00	40.26	0
2004	152	8	10.49	77.44	316.72	53.53	331.34	71.48	2.32	2.35	1.98	-2.62	-1.23	-1.39	59.80	40.47	0
2004	152	9	69.78	39.36	82.17	44.08	75.35	64.05	7.31	6.47	3.44	-2.47	-1.11	-1.35	62.61	39.99	0
2004	152	10	84.02	10.91	107.98	17.30	103.44	56.66	12.25	10.63	4.43	-2.76	-1.30	-1.46	65.12	39.03	0
2004	152	11	92.33	12.06	114.69	15.28	119.06	58.55	11.21	9.40	3.17	-1.87	-1.08	-0.79	64.25	37.90	0
2004	152	12	100.74	15.51	126.37	19.24	130.46	56.30	10.93	8.78	3.48	-1.73	-1.07	-0.65	63.52	37.33	0
2004	152	13	94.16	12.07	115.71	14.06	109.37	53.40	10.70	8.77	3.03	-1.72	-1.06	-0.66	62.80	38.20	0
2004	152	14	99.59	14.58	121.49	19.32	120.83	62.35	9.26	7.67	3.04	-1.98	-1.09	-0.88	62.39	40.60	0
2004	152	15	81.22	18.30	99.22	21.90	84.28	49.63	7.86	5.82	2.70	-1.77	-1.03	-0.74	61.37	41.48	0
2004	152	16	92.05	21.97	127.94	40.43	102.28	67.32	6.36	4.35	1.73	-1.14	-0.83	-0.31	58.87	44.78	0.01
2004	152	17	73.77	15.92	98.52	25.36	98.36	51.10	6.23	3.75	1.61	-1.45	-0.91	-0.54	57.11	47.14	0
2004	152	18	53.40	14.75	58.37	17.66	51.95	38.19	7.85	5.35	2.72	-1.64	-0.97	-0.67	56.20	48.63	0
2004	152	19	49.85	7.90	53.63	12.12	35.8	20.77	9.40	6.34	3.39	-1.57	-0.76	-0.82	55.48	50.29	0.04
2004	152	20	44.26	6.65	45.80	10.15	22.93	11.65	10.66	7.37	4.85	-1.49	-0.66	-0.83	55.69	51.30	0
2004	152	21	27.36	6.19	31.84	7.68	19.93	12.86	8.67	7.71	4.96	-1.35	-0.65	-0.69	55.92	51.18	0
2004	152	22	18.50	22.21	15.39	15.79	3.2	22.02	5.13	4.66	3.09	-1.72	-1.05	-0.67	56.35	51.08	0
2004	152	23	10.39	22.50	23.78	22.64	7.88	27.43	4.37	3.85	2.46	-1.55	-1.00	-0.56	56.39	51.17	0
2004	152	24	7.73	31.01	10.59	19.76	10.59	38.69	4.24	3.90	2.27	-1.55	-0.93	-0.62	55.87	51.46	0.07
2004	153	1	4.20	17.38	21.15	19.02	11.65	41.82	5.19	4.59	2.53	-1.61	-0.94	-0.67	55.63	51.43	0.04
2004	153	2	358.76	10.49	21.34	13.29	24.29	26.75	8.18	7.72	5.01	-1.78	-1.02	-0.76	55.07	51.04	0.07
2004	153	3	13.13	10.82	37.01	11.98	31	20.74	9.54	7.67	4.03	-1.37	-0.75	-0.62	54.76	50.83	0.03
2004	153	4	357.49	11.18	17.06	16.32	25.2	24.62	9.76	7.94	4.77	-1.76	-1.08	-0.68	55.40	50.56	0
2004	153	5	23.87	10.42	45.69	11.06	43.95	25.70	6.80	6.13	3.36	-1.69	-1.07	-0.61	54.92	49.61	0
2004	153	6	16.48	18.29	42.47	16.23	32.96	31.38	5.20	4.82	2.87	-1.73	-1.01	-0.72	54.33	48.85	0
2004	153	7	10.11	17.90	33.97	17.43	14.67	27.86	3.57	3.73	2.89	-2.04	-1.06	-0.98	54.46	48.85	0
2004	153	8	41.18	16.82	59.87	23.66	50.84	29.43	4.02	4.08	2.82	-2.08	-1.06	-1.02	54.66	49.35	0
2004	153	9	127.50	47.10	132.11	41.70	108.16	46.97	2.30	2.37	1.94	-2.35	-1.19	-1.16	55.93	49.82	0
2004	153	10	172.73	15.49	195.31	18.51	193	34.24	4.85	4.58	3.07	-2.62	-1.16	-1.46	57.91	50.60	0
2004	153	11	138.99	9.87	160.76	14.09	175.52	41.21	5.60	5.09	2.98	-2.64	-1.20	-1.44	59.10	51.45	0
2004	153	12	147.23	7.42	169.44	10.04	182.01	31.99	9.68	8.81	4.49	-2.47	-1.19	-1.28	60.25	51.91	0
2004	153	13	142.84	9.30	167.24	10.79	181.49	34.20	8.74	8.71	5.15	-2.80	-1.26	-1.54	61.58	52.68	0
2004	153	14	143.82	9.69	168.59	12.42	185.93	27.05	9.39	9.02	6.26	-3.64	-1.51	-2.12	64.45	54.51	0
2004	153	15	135.48	8.51	159.11	11.29	174.5	38.76	10.91	9.67	5.37	-3.11	-1.34	-1.77	66.67	55.66	0
2004	153	16	133.15	4.85	154.13	7.72	167.94	59.50	10.90	11.98	3.81	-0.07	-0.24	0.17	63.30	55.85	0.02
2004	153	17	158.64	12.32	182.60	13.45	189.08	25.46	999.99	13.31	6.25	-0.13	-0.38	0.24	62.09	56.15	0.1
2004	153	18	162.89	7.32	189.31	9.41	193.27	15.84	999.99	13.62	6.74	-0.74	-0.75	0.01	61.34	55.81	0.01
2004	153	19	172.93	12.64	205.40	14.45	206.69	25.43	999.99	8.39	3.78	-0.87	-0.62	-0.24	59.20	53.33	0
2004	153	20	189.59	8.68	224.32	8.61	199.8	20.94	999.99	8.68	4.06	-0.95	-0.74	-0.21	58.20	52.40	0
2004	153	21	186.32	6.53	216.79	7.06	202.82	17.04	999.99	8.70	4.12	-0.92	-0.87	-0.05	58.25	52.76	0
2004	153	22	177.35	5.78	205.31	8.45	200.27	15.04	999.99	10.51	5.88	-1.51	-0.98	-0.53	58.76	53.77	0
2004	153	23	167.14	7.22	192.25	10.11	193.11	15.43	999.99	8.64	4.61	-1.47	-0.97	-0.50	59.18	54.50	0

2004	153	24	157.13	6.98	179.53	9.23	185.15	19.82	999.99	9.21	4.47	-1.44	-0.97	-0.47	59.32	54.84	0
2004	154	1	164.19	7.51	185.09	8.30	187.59	18.38	999.99	7.95	3.81	-1.48	-0.98	-0.49	59.32	54.75	0
2004	154	2	162.93	9.74	185.52	10.21	185.41	24.16	999.99	5.58	2.42	-1.20	-0.97	-0.23	58.97	54.28	0
2004	154	3	169.66	8.69	209.06	9.68	197.38	19.29	999.99	5.79	2.35	-0.93	-0.81	-0.12	58.40	53.97	0
2004	154	4	175.45	13.64	219.53	13.91	178.43	34.84	999.99	4.87	1.90	-1.13	-0.85	-0.28	57.98	53.77	0
2004	154	5	159.90	9.71	206.63	13.42	200.7	29.46	999.99	5.22	2.11	-0.73	-0.74	0.00	57.11	53.31	0
2004	154	6	157.15	8.53	194.73	10.68	190.74	25.17	999.99	5.41	2.85	-1.28	-0.73	-0.55	57.44	53.13	0
2004	154	7	180.69	21.96	168.19	11.07	181.9	28.45	999.99	3.86	2.18	-1.08	-0.19	-0.89	58.96	54.00	0
2004	154	8	147.92	16.85	166.85	18.07	180.37	32.66	999.99	4.47	3.21	-2.71	-1.18	-1.52	62.28	54.67	0
2004	154	9	146.22	15.04	167.43	19.51	181.91	44.28	999.99	5.45	3.32	-2.98	-1.15	-1.83	65.32	55.50	0
2004	154	10	167.43	18.10	172.83	12.30	182.04	28.77	999.99	5.71	4.50	-2.49	-0.85	-1.64	68.65	56.26	0
2004	154	11	195.85	15.80	210.63	15.10	209.68	27.20	999.99	6.04	4.53	-3.14	-1.33	-1.81	71.92	56.32	0
2004	154	12	220.52	22.60	240.45	26.23	231.25	43.35	999.99	7.48	4.61	-2.98	-1.26	-1.72	73.87	53.98	0
2004	154	13	245.63	7.78	267.34	12.97	237.25	47.95	999.99	10.77	3.95	-0.47	-0.12	-0.35	69.70	56.13	0.01
2004	154	14	209.33	12.37	222.04	16.41	203.89	27.44	999.99	9.37	5.36	-2.02	-0.61	-1.41	73.64	57.13	0
2004	154	15	216.59	12.26	238.42	15.38	217.53	30.53	999.99	10.34	5.13	-2.55	-1.12	-1.44	75.85	53.42	0
2004	154	16	291.65	21.30	329.15	21.39	335.13	49.21	999.99	15.15	5.58	-1.06	-0.44	-0.62	69.33	54.00	0.07
2004	154	17	292.69	32.09	4.80	50.05	105.69	47.85	999.99	3.17	1.98	-0.07	0.15	-0.21	68.82	54.99	0
2004	154	18	274.27	40.73	286.20	47.13	162.4	70.67	999.99	6.11	2.35	-0.88	-0.70	-0.18	71.30	55.16	0
2004	154	19	258.93	35.20	274.93	43.45	220.19	70.64	999.99	12.15	4.77	-1.35	-0.91	-0.44	65.36	52.81	0.04
2004	154	20	204.49	44.97	146.96	39.84	122.88	48.85	999.99	3.53	2.27	0.03	-0.45	0.49	60.16	54.69	0.04
2004	154	21	196.95	9.94	222.59	29.65	194.77	52.39	999.99	3.75	1.80	-0.25	-0.49	0.24	59.95	55.21	0
2004	154	22	176.30	27.21	169.97	26.28	92.12	56.99	999.99	3.19	1.39	-0.17	-0.29	0.12	59.85	55.38	0
2004	154	23	181.67	11.60	225.34	13.74	184.49	48.18	999.99	4.20	1.53	-0.17	-0.40	0.23	59.37	54.85	0
2004	154	24	197.26	37.26	211.48	34.11	201.84	39.14	999.99	2.56	1.50	-0.07	-0.28	0.21	59.49	54.83	0
2004	155	1	198.24	16.92	202.67	20.64	171.84	31.58	999.99	2.70	1.26	0.01	-0.53	0.54	59.07	54.61	0
2004	155	2	327.28	40.64	120.06	47.16	93.17	25.78	999.99	2.89	2.08	0.59	-0.55	1.13	58.92	54.09	0
2004	155	3	322.78	34.93	19.46	43.46	97.97	58.67	999.99	4.36	2.86	0.24	-0.75	0.99	59.20	53.57	0
2004	155	4	349.81	17.23	26.96	20.72	48.87	29.98	999.99	5.96	3.11	-0.68	-0.63	-0.05	58.88	53.47	0
2004	155	5	342.71	8.48	8.68	11.75	9.86	19.58	999.99	5.98	3.37	-1.40	-0.96	-0.44	59.46	53.16	0
2004	155	6	334.84	8.03	358.11	11.76	3.22	18.54	999.99	8.72	4.68	-1.66	-1.05	-0.61	59.58	51.54	0
2004	155	7	333.48	5.40	355.13	11.58	12.14	22.03	999.99	11.20	5.38	-1.90	-1.06	-0.84	59.65	49.40	0
2004	155	8	339.54	8.06	1.98	12.17	9.1	21.23	999.99	8.54	5.27	-2.61	-1.22	-1.40	61.00	50.45	0
2004	155	9	343.07	13.18	4.34	15.58	11.94	20.60	999.99	6.29	5.20	-2.61	-1.29	-1.32	63.06	50.62	0
2004	155	10	338.05	17.47	1.15	17.99	5.31	28.69	999.99	6.60	5.11	-2.80	-1.28	-1.52	65.50	49.84	0
2004	155	11	300.96	30.18	321.84	31.78	335.59	65.94	999.99	7.56	4.39	-3.42	-1.46	-1.96	68.33	48.70	0
2004	155	12	277.63	16.70	299.95	23.35	281.42	65.97	999.99	10.90	4.49	-3.52	-1.45	-2.07	70.59	47.35	0
2004	155	13	270.66	15.05	294.58	19.34	273.49	68.76	999.99	10.31	4.13	-3.11	-1.35	-1.76	70.99	47.82	0
2004	155	14	271.59	21.16	298.29	25.44	311.01	81.27	999.99	9.63	4.07	-3.32	-1.40	-1.92	72.83	48.30	0
2004	155	15	264.64	14.22	290.36	18.64	253.92	60.16	999.99	13.09	5.06	-3.15	-1.30	-1.86	74.33	46.42	0
2004	155	16	274.30	13.14	298.37	15.41	287.88	71.58	999.99	15.77	5.21	-3.17	-1.39	-1.79	75.10	44.70	0
2004	155	17	260.23	13.70	283.76	15.93	254.17	56.83	999.99	14.63	5.34	-2.70	-1.20	-1.50	75.19	43.68	0
2004	155	18	304.08	19.99	321.95	21.87	322.33	43.72	999.99	12.65	5.90	-2.20	-1.11	-1.10	72.93	45.04	0
2004	155	19	336.21	7.73	357.21	10.85	6.9	19.69	999.99	11.36	6.04	-1.97	-1.14	-0.84	70.43	47.59	0
2004	155	20	304.77	6.99	328.22	8.26	23.2	40.08	999.99	9.97	3.11	-0.86	-0.97	0.11	68.54	46.85	0
2004	155	21	284.21	5.69	305.75	9.91	190.62	69.29	999.99	10.38	1.99	0.16	-0.76	0.92	67.46	46.90	0
2004	155	22	292.67	7.38	313.56	10.80	21.13	66.27	999.99	12.63	3.47	-1.40	-1.14	-0.25	67.99	45.66	0
2004	155	23	304.27	9.19	327.16	9.68	11.8	44.22	999.99	15.23	4.88	-1.45	-1.04	-0.41	67.06	43.84	0
2004	155	24	306.99	7.00	332.45	9.52	10.32	39.67	999.99	17.78	5.92	-1.56	-1.08	-0.48	65.31	41.46	0

2004	156	1	332.27	7.83	355.00	11.55	18.78	22.79	999.99	13.53	6.22	-1.56	-0.96	-0.60	62.79	41.14	0
2004	156	2	336.73	9.25	359.86	14.82	28.43	31.54	999.99	7.57	3.33	-1.01	-0.89	-0.12	59.94	42.94	0
2004	156	3	338.38	16.79	22.74	20.27	88.19	35.42	999.99	4.71	2.32	0.36	-0.61	0.97	57.16	43.37	0
2004	156	4	356.78	19.16	47.01	9.81	47.73	20.59	999.99	5.28	2.92	0.55	-0.29	0.84	55.37	42.71	0
2004	156	5	322.41	14.91	24.53	8.32	21.92	9.80	999.99	5.42	3.85	1.30	0.37	0.92	53.72	44.01	0
2004	156	6	324.10	13.50	29.27	30.68	51.01	44.78	999.99	5.16	3.50	0.92	0.59	0.34	53.12	44.73	0
2004	156	7	352.95	13.22	26.08	14.84	32.51	24.27	999.99	6.62	4.84	-0.86	-0.28	-0.58	55.42	45.05	0
2004	156	8	354.53	27.98	41.45	21.85	51.26	32.00	999.99	4.86	3.69	-2.37	-1.13	-1.24	58.45	44.26	0
2004	156	9	346.94	18.21	358.61	18.46	3.69	39.25	999.99	5.17	3.86	-2.73	-1.22	-1.51	60.59	43.15	0
2004	156	10	321.20	28.99	341.35	29.98	339.15	56.62	999.99	4.04	3.16	-2.91	-1.27	-1.64	62.61	41.65	0
2004	156	11	317.90	39.10	340.88	48.21	12.01	69.85	999.99	3.77	3.01	-2.94	-1.31	-1.62	64.66	40.34	0
2004	156	12	5.86	28.51	34.21	31.36	24.68	30.31	999.99	5.77	4.68	-2.75	-1.32	-1.43	66.67	38.19	0
2004	156	13	154.18	38.63	155.61	53.20	155.18	67.71	999.99	4.16	3.53	-2.70	-1.25	-1.45	68.27	39.12	0
2004	156	14	141.24	35.22	168.01	53.46	176.41	49.13	999.99	5.04	4.28	-3.06	-1.43	-1.63	70.18	41.72	0
2004	156	15	158.37	14.94	184.30	19.55	188.75	30.70	999.99	7.24	5.47	-3.19	-1.32	-1.88	70.68	42.33	0
2004	156	16	136.00	10.42	166.00	13.80	186.18	33.96	999.99	5.69	4.05	-3.11	-1.39	-1.73	70.87	42.66	0
2004	156	17	134.83	6.47	157.05	10.79	162.03	37.34	999.99	4.60	2.71	-2.18	-1.16	-1.02	70.04	42.47	0
2004	156	18	150.74	7.29	171.43	10.40	179.23	33.98	999.99	8.09	3.36	-1.75	-1.09	-0.66	68.86	46.20	0
2004	156	19	142.69	5.76	164.90	8.30	180.68	39.16	999.99	8.46	3.29	-1.27	-0.99	-0.28	67.04	45.35	0
2004	156	20	145.51	5.51	168.53	8.32	180.49	43.37	999.99	7.78	2.42	-0.55	-0.95	0.40	65.00	44.99	0
2004	156	21	167.22	6.21	202.65	7.98	195.56	15.61	999.99	7.58	3.38	-0.66	-0.74	0.08	64.15	44.44	0
2004	156	22	158.94	6.86	221.28	8.27	181.86	50.78	999.99	4.57	1.34	0.23	-0.40	0.64	62.17	45.70	0
2004	156	23	162.04	21.42	143.79	37.77	84.97	23.75	999.99	2.94	1.66	0.96	-0.24	1.20	60.15	44.92	0
2004	156	24	72.36	32.18	29.59	10.50	28.27	24.41	999.99	4.32	3.08	0.43	0.43	0.00	59.34	47.60	0
2004	157	1	22.82	15.08	20.48	6.14	22.52	11.01	999.99	6.15	4.70	0.94	0.88	0.05	58.43	47.58	0
2004	157	2	26.83	12.90	32.29	6.27	42.2	18.78	999.99	6.54	3.48	1.22	0.37	0.84	57.32	46.85	0
2004	157	3	46.81	12.58	27.45	8.41	20.52	11.65	999.99	6.16	4.51	1.04	1.11	-0.07	56.78	48.28	0
2004	157	4	12.95	10.26	17.61	9.21	17.63	13.09	999.99	7.83	5.52	-0.01	0.22	-0.23	56.38	47.61	0
2004	157	5	8.69	4.32	21.17	5.33	29.04	10.11	999.99	9.19	6.40	0.89	0.52	0.37	56.01	47.55	0
2004	157	6	0.90	7.94	20.12	5.94	33.49	15.36	999.99	7.58	4.36	0.49	-0.05	0.54	56.35	47.66	0
2004	157	7	11.19	9.83	47.65	12.32	88.07	35.77	999.99	4.83	2.27	0.16	0.19	-0.04	56.86	48.50	0
2004	157	8	52.54	7.42	93.74	16.69	98.75	36.63	999.99	4.22	1.99	-1.46	-0.71	-0.75	57.68	47.93	0
2004	157	9	24.19	10.06	44.68	10.79	38.85	21.77	999.99	5.09	3.54	-2.15	-1.14	-1.01	58.52	47.91	0
2004	157	10	77.93	25.23	111.01	29.80	70.64	62.47	999.99	4.23	2.67	-2.48	-1.26	-1.23	59.90	48.22	0
2004	157	11	81.74	19.61	106.40	25.75	114.4	55.82	999.99	3.98	2.16	-2.30	-1.21	-1.09	60.72	48.43	0
2004	157	12	51.53	10.86	70.48	15.40	63.69	36.69	999.99	4.91	2.98	-2.16	-1.19	-0.98	61.15	47.68	0
2004	157	13	22.75	14.25	43.61	12.68	37.06	30.14	999.99	5.80	3.97	-2.06	-1.13	-0.93	61.78	48.46	0
2004	157	14	4.14	12.30	28.89	12.71	31.05	15.49	999.99	7.44	5.31	-2.01	-1.09	-0.92	61.99	50.92	0
2004	157	15	37.14	10.75	51.99	13.13	40.52	21.97	999.99	7.23	4.38	-1.91	-1.04	-0.87	62.77	50.83	0
2004	157	16	55.85	9.29	75.79	11.33	64.74	29.39	999.99	9.36	4.09	-1.02	-0.75	-0.27	61.78	44.61	0
2004	157	17	32.11	6.93	46.35	9.74	31.93	18.18	999.99	7.84	4.24	-1.22	-0.53	-0.68	60.86	45.45	0
2004	157	18	37.04	9.91	45.09	13.10	22.66	32.04	999.99	6.41	3.62	-1.50	-0.74	-0.76	60.64	44.64	0
2004	157	19	41.37	6.47	50.93	8.41	28.05	14.64	999.99	7.21	4.18	-1.34	-0.77	-0.56	60.42	42.82	0
2004	157	20	30.32	8.92	38.79	9.82	19.13	15.93	999.99	6.29	3.63	-1.48	-0.93	-0.55	60.27	41.65	0
2004	157	21	38.90	8.64	43.10	7.49	28.67	18.60	999.99	5.97	2.58	-1.05	-0.93	-0.12	59.52	42.12	0
2004	157	22	41.71	8.18	41.63	9.17	17.56	21.18	999.99	5.89	2.47	-1.06	-0.84	-0.22	59.02	41.94	0
2004	157	23	30.34	9.67	36.11	10.56	21.33	17.03	999.99	5.76	3.23	-1.76	-1.03	-0.73	59.14	41.47	0
2004	157	24	15.20	11.75	24.14	11.66	14.22	15.06	999.99	6.07	3.73	-1.50	-1.01	-0.50	57.81	43.79	0.01
2004	158	1	12.93	11.42	24.52	10.69	19.05	14.36	999.99	8.78	5.38	-1.22	-0.95	-0.27	56.78	46.10	0

2004	158	2	7.83	11.89	24.00	12.29	22.56	17.17	999.99	7.48	4.79	-1.64	-1.03	-0.61	57.02	45.08	0
2004	158	3	0.84	11.54	21.44	12.98	26.96	14.11	999.99	8.67	5.86	-1.63	-1.05	-0.58	57.20	43.70	0
2004	158	4	0.62	13.13	20.82	11.78	26.36	16.73	999.99	8.77	6.13	-1.71	-1.08	-0.63	57.35	42.62	0
2004	158	5	358.71	13.45	18.93	14.25	25.74	17.32	999.99	8.15	5.24	-1.83	-1.13	-0.70	57.62	43.23	0
2004	158	6	14.75	13.75	36.88	13.22	31.48	20.14	999.99	8.69	5.53	-1.93	-1.11	-0.82	57.49	45.10	0
2004	158	7	350.24	11.60	9.24	15.47	19.23	19.37	999.99	9.66	5.78	-2.16	-1.21	-0.95	57.15	46.80	0
2004	158	8	341.69	8.01	0.39	15.30	18.96	22.60	999.99	12.65	6.96	-2.39	-1.34	-1.05	56.62	48.04	0
2004	158	9	343.60	10.53	4.04	15.26	21.04	21.03	999.99	10.76	6.25	-2.39	-1.31	-1.09	56.77	48.60	0
2004	158	10	357.21	12.73	20.10	16.58	24.63	21.73	999.99	8.51	5.68	-2.29	-1.24	-1.05	56.79	49.71	0
2004	158	11	357.55	11.01	16.17	15.25	20.84	17.84	999.99	7.45	5.29	-2.22	-1.24	-0.98	56.21	51.57	0
2004	158	12	3.07	12.12	26.39	14.17	28.96	15.83	999.99	8.74	6.03	-2.15	-1.17	-0.99	57.13	52.15	0
2004	158	13	3.35	9.68	27.37	11.03	24.53	16.87	999.99	10.04	6.59	-2.04	-1.10	-0.94	57.87	52.17	0
2004	158	14	8.12	13.54	32.46	14.75	29.22	16.56	999.99	9.07	6.28	-2.16	-1.14	-1.02	58.39	52.10	0
2004	158	15	3.17	11.16	25.91	12.95	25.8	17.01	999.99	8.62	6.05	-2.14	-1.14	-0.99	59.01	51.62	0
2004	158	16	354.40	11.23	17.07	16.47	22.66	20.29	999.99	8.02	5.11	-2.11	-1.13	-0.98	59.45	51.58	0
2004	158	17	331.64	8.86	348.42	11.60	7.12	24.49	999.99	8.74	4.33	-2.14	-1.17	-0.96	59.59	51.67	0
2004	158	18	319.04	9.45	336.79	9.65	11.62	35.21	999.99	8.76	3.90	-2.10	-1.17	-0.93	59.37	51.69	0
2004	158	19	348.19	12.20	14.12	12.83	22.3	22.51	999.99	5.44	3.20	-1.84	-1.07	-0.77	59.55	51.17	0
2004	158	20	6.58	10.60	35.76	12.09	43.74	23.25	999.99	5.99	3.30	-1.65	-0.99	-0.67	59.16	51.10	0
2004	158	21	15.96	7.45	50.48	9.23	54.93	22.80	999.99	5.95	3.14	-1.71	-0.96	-0.75	58.53	51.17	0
2004	158	22	6.24	13.69	58.32	22.43	144.36	45.28	999.99	2.84	1.52	-1.43	-0.79	-0.65	57.93	51.52	0
2004	158	23	319.69	20.67	347.01	21.14	49.15	69.26	999.99	3.57	1.32	-1.54	-1.03	-0.51	58.40	51.84	0
2004	158	24	298.14	12.23	322.86	14.14	358.5	66.98	999.99	5.89	2.33	-1.82	-1.10	-0.72	58.69	51.80	0
2004	159	1	309.23	12.22	329.58	16.45	355.07	57.63	999.99	5.69	2.58	-1.91	-1.13	-0.77	58.68	51.88	0
2004	159	2	266.67	17.24	290.31	24.16	185.32	67.67	999.99	4.23	1.53	-1.57	-0.98	-0.59	58.57	51.59	0
2004	159	3	222.80	11.06	237.61	17.02	205.49	24.26	999.99	3.97	2.18	-1.74	-1.07	-0.67	58.58	51.35	0
2004	159	4	232.60	22.05	244.33	25.63	199.79	50.09	999.99	3.49	1.66	-1.51	-0.97	-0.55	58.56	51.59	0
2004	159	5	213.19	7.55	215.14	27.20	118.85	43.33	999.99	3.39	1.47	-0.96	-0.68	-0.28	58.50	51.89	0
2004	159	6	218.19	10.58	218.33	13.38	161.3	22.46	999.99	3.98	1.54	-1.30	-0.78	-0.52	58.91	52.33	0
2004	159	7	187.97	44.68	173.38	22.62	168.84	47.32	999.99	2.42	1.56	-1.93	-1.01	-0.93	59.96	53.16	0
2004	159	8	219.08	34.50	219.85	43.02	180.02	53.42	999.99	3.78	2.56	-2.16	-1.08	-1.09	61.69	53.73	0
2004	159	9	254.05	51.32	335.33	51.89	48.28	71.68	999.99	3.77	2.65	-2.66	-1.11	-1.56	64.88	54.84	0
2004	159	10	179.36	48.52	220.22	35.16	228.93	55.42	999.99	3.56	3.06	-2.88	-1.34	-1.54	68.08	55.94	0
2004	159	11	161.65	19.36	185.32	19.28	189.7	33.51	999.99	5.28	4.21	-2.99	-1.33	-1.66	70.17	57.28	0
2004	159	12	154.32	14.91	189.93	15.47	195.07	14.85	4.35	5.15	4.91	-2.60	-1.09	-1.50	70.96	58.02	0
2004	159	13	161.19	11.56	193.86	15.67	198.7	23.48	5.23	5.59	5.18	-2.58	-0.90	-1.68	74.18	59.65	0
2004	159	14	140.41	12.07	168.78	13.96	185.44	28.87	5.58	5.90	4.69	-3.17	-1.28	-1.89	76.73	60.17	0
2004	159	15	176.03	22.34	196.73	21.03	203.93	42.49	4.74	4.50	3.54	-2.82	-1.22	-1.60	78.85	59.81	0
2004	159	16	186.76	17.82	205.42	18.93	199.48	20.88	7.45	6.26	4.32	-2.63	-1.15	-1.48	80.17	58.76	0
2004	159	17	190.18	12.30	207.02	16.07	194.83	18.78	10.05	8.09	4.85	-2.54	-1.16	-1.38	81.00	59.04	0
2004	159	18	191.81	8.22	212.85	10.74	195.39	18.30	10.62	8.90	5.48	-2.18	-1.12	-1.06	80.83	59.40	0
2004	159	19	191.47	4.67	213.16	7.58	193.19	15.21	12.45	9.85	5.19	-1.39	-0.99	-0.40	79.41	59.28	0
2004	159	20	193.95	3.45	212.31	4.01	189.09	11.93	11.36	9.39	4.47	-0.44	-0.83	0.39	77.26	59.11	0
2004	159	21	184.90	4.92	203.72	5.94	177.08	43.27	10.21	6.72	1.80	1.24	-0.29	1.53	74.31	59.57	0
2004	159	22	183.25	5.45	207.66	6.37	182.46	47.96	8.10	5.98	1.22	1.70	-0.52	2.22	72.01	59.58	0
2004	159	23	196.55	11.93	194.15	10.39	206.35	35.93	7.65	7.08	1.46	2.29	-0.29	2.58	70.16	59.23	0
2004	159	24	189.65	32.19	179.09	13.53	149.25	62.59	4.73	4.85	1.30	1.33	-0.71	2.04	70.34	58.42	0
2004	160	1	178.50	18.52	179.45	8.84	275.85	64.78	4.83	4.73	1.35	3.36	-0.34	3.70	68.71	58.93	0
2004	160	2	180.45	14.77	181.24	17.08	261.13	58.15	5.89	4.27	1.33	4.74	1.09	3.64	66.71	60.10	0

2004	160	3	146.07	7.01	166.11	11.69	336.72	50.26	5.14	2.94	1.14	2.90	0.95	1.95	66.17	60.08	0
2004	160	4	147.74	7.32	173.39	27.21	356.25	51.56	4.08	2.32	1.38	2.04	0.43	1.61	65.76	60.01	0
2004	160	5	137.36	7.44	156.85	25.26	18.58	36.85	4.30	1.96	1.45	1.76	-0.12	1.89	64.81	59.61	0
2004	160	6	135.32	7.16	142.20	17.30	25.7	42.84	4.15	2.36	1.28	1.42	-0.16	1.58	64.52	58.59	0
2004	160	7	143.87	10.30	185.05	33.68	192.03	28.19	4.06	2.09	1.30	-1.23	-0.46	-0.77	66.69	59.81	0
2004	160	8	143.55	12.38	175.82	14.27	184.83	23.04	3.84	3.76	2.84	-2.24	-0.89	-1.34	69.41	61.17	0
2004	160	9	161.30	21.24	178.48	17.80	185.12	39.73	4.09	3.96	2.85	-2.62	-1.12	-1.50	72.32	61.18	0
2004	160	10	159.27	13.72	186.14	18.48	198.21	23.69	4.87	4.51	4.09	-2.62	-1.07	-1.54	75.62	62.23	0
2004	160	11	154.50	11.93	184.90	15.20	199.96	20.70	4.50	4.57	4.45	-2.43	-0.95	-1.48	78.17	63.92	0
2004	160	12	174.31	11.69	179.88	11.24	186.33	21.23	5.49	5.03	4.12	-2.29	-0.77	-1.52	82.45	63.89	0
2004	160	13	193.90	15.98	214.12	19.03	205.85	27.47	9.85	8.52	5.40	-3.12	-1.18	-1.94	85.04	61.16	0
2004	160	14	194.03	15.04	220.65	17.69	207.55	26.44	11.44	9.73	5.82	-3.22	-1.30	-1.92	86.27	59.46	0
2004	160	15	206.20	11.47	231.85	15.39	219.89	33.40	12.96	10.92	5.38	-3.15	-1.21	-1.94	86.73	58.32	0
2004	160	16	202.05	9.42	226.95	12.47	212.11	28.19	14.97	12.42	6.24	-3.04	-1.27	-1.77	86.79	57.82	0
2004	160	17	202.59	6.11	226.76	10.79	203.06	28.11	14.93	12.80	5.99	-2.63	-1.12	-1.51	86.20	56.99	0
2004	160	18	204.65	6.65	228.82	10.07	205.38	27.81	15.26	12.73	5.33	-2.08	-1.04	-1.04	85.04	58.75	0
2004	160	19	203.08	4.94	227.57	8.10	198.34	25.05	16.27	12.88	5.28	-1.25	-0.88	-0.38	82.92	59.85	0
2004	160	20	211.26	5.25	237.88	7.41	204.31	30.89	14.88	10.66	3.29	0.22	-0.24	0.46	79.75	59.96	0
2004	160	21	216.41	2.31	243.93	4.80	197.8	33.14	15.83	11.07	2.87	1.12	0.14	0.98	77.39	58.82	0
2004	160	22	223.33	5.10	243.36	9.90	183.29	54.83	15.68	9.86	2.07	1.17	0.12	1.06	75.83	58.78	0
2004	160	23	217.76	7.55	215.01	9.44	144.76	35.85	11.13	8.07	1.90	2.14	0.06	2.08	73.40	58.80	0
2004	160	24	209.14	9.23	201.16	11.93	158.42	28.57	11.00	7.99	2.17	2.03	-0.26	2.29	72.22	58.99	0
2004	161	1	187.29	16.04	179.98	11.54	163.27	41.57	8.44	7.57	1.88	1.26	-0.56	1.82	71.82	59.17	0
2004	161	2	169.93	9.00	181.72	8.11	182.94	19.38	9.30	7.75	2.40	0.68	-0.62	1.30	71.63	60.32	0
2004	161	3	152.93	5.96	176.25	10.72	313.9	28.41	7.97	5.03	1.48	1.24	-0.29	1.53	69.60	61.10	0
2004	161	4	152.89	5.04	184.66	12.03	310.43	42.10	7.58	4.54	1.17	0.12	-0.58	0.70	68.78	60.90	0
2004	161	5	164.29	5.03	219.87	15.95	252.79	33.78	6.33	3.65	1.41	0.10	-0.55	0.65	67.57	61.15	0
2004	161	6	178.90	5.78	189.31	21.00	136.74	44.00	4.21	1.68	1.02	0.39	0.26	0.13	67.69	61.47	0
2004	161	7	174.80	7.24	166.32	16.51	179.41	44.42	4.73	2.40	1.63	-0.91	0.01	-0.92	69.74	62.01	0
2004	161	8	138.37	32.97	170.18	45.42	196.44	54.83	2.82	2.40	2.12	-2.55	-1.24	-1.30	72.43	63.51	0
2004	161	9	144.54	20.48	179.00	19.79	204.92	40.53	4.04	4.18	3.61	-2.62	-1.19	-1.43	75.70	64.95	0
2004	161	10	169.68	17.79	175.95	18.14	187.91	25.88	4.70	4.22	3.87	-2.32	-0.82	-1.50	79.15	66.49	0
2004	161	11	210.51	24.90	189.13	20.74	185	22.21	4.57	4.15	3.82	-2.06	-0.65	-1.42	83.28	68.04	0
2004	161	12	204.93	19.64	213.56	23.58	198.03	33.01	5.77	5.21	3.93	-2.87	-1.24	-1.63	87.12	68.40	0
2004	161	13	232.92	20.94	253.50	25.64	223.96	39.67	10.03	8.17	4.41	-3.06	-1.14	-1.91	89.61	68.03	0
2004	161	14	234.95	10.65	259.46	15.68	229.8	39.73	12.17	10.06	4.59	-2.47	-1.04	-1.44	90.43	67.50	0
2004	161	15	225.82	11.80	246.59	14.13	230.32	36.08	14.56	12.90	5.26	-2.30	-1.00	-1.30	91.44	66.24	0
2004	161	16	221.57	11.42	242.95	13.92	222.47	35.43	12.31	10.74	4.97	-2.54	-1.08	-1.46	91.90	66.36	0
2004	161	17	220.09	10.86	242.96	13.50	224.3	35.30	13.48	11.55	4.79	-2.08	-1.00	-1.09	91.54	65.90	0
2004	161	18	205.51	6.58	226.50	8.40	197.17	22.93	13.45	11.92	5.46	-1.64	-0.96	-0.68	90.67	64.21	0
2004	161	19	204.47	7.06	221.86	8.47	193.13	17.59	13.47	11.17	5.54	-1.05	-0.92	-0.13	88.51	63.30	0
2004	161	20	210.21	12.09	222.38	14.64	191.43	21.51	11.83	8.81	4.18	-0.53	-0.88	0.36	86.13	63.48	0
2004	161	21	240.71	12.12	255.58	15.07	216.24	41.19	13.96	10.65	3.87	-0.71	-0.80	0.09	85.49	64.19	0
2004	161	22	268.43	19.70	291.63	26.12	255	59.61	7.69	6.16	2.59	-1.03	-0.89	-0.13	84.78	63.23	0
2004	161	23	287.23	9.31	314.77	13.60	320.34	74.64	29.20	23.84	7.04	-0.32	-0.51	0.19	76.51	65.00	0.01
2004	161	24	255.37	35.27	225.73	31.18	145.98	48.55	11.05	9.78	3.97	1.18	0.42	0.76	71.94	65.53	0.11
2004	162	1	222.69	22.95	228.66	25.41	207.37	37.91	6.84	6.53	3.08	0.84	-0.14	0.98	71.69	65.35	0
2004	162	2	292.97	41.20	22.12	40.56	109.79	42.81	3.61	3.28	2.56	2.71	-0.12	2.83	70.88	65.44	0
2004	162	3	108.86	31.97	119.67	25.43	191.28	80.40	2.57	2.30	1.53	1.31	-0.27	1.58	70.91	65.54	0

2004	162	4	155.77	23.59	130.59	22.16	49.15	70.78	4.61	2.91	1.47	0.93	0.76	0.17	70.36	65.61	0
2004	162	5	180.41	65.27	136.13	46.20	40.6	71.10	2.51	2.61	1.60	1.63	0.43	1.19	70.18	65.39	0
2004	162	6	224.59	66.27	192.90	44.17	148.26	63.11	3.22	3.47	1.85	1.56	-0.64	2.19	70.71	65.45	0
2004	162	7	332.44	30.65	31.85	22.17	60.23	28.77	5.72	4.43	2.55	-0.87	-0.75	-0.12	72.89	66.05	0
2004	162	8	333.78	13.95	8.40	12.64	18.61	20.21	7.07	6.03	3.73	-1.71	-0.93	-0.78	73.86	66.12	0
2004	162	9	355.45	9.45	18.37	12.81	16.67	16.28	8.34	7.06	5.02	-2.02	-1.11	-0.91	73.62	66.39	0
2004	162	10	342.23	6.59	2.22	10.33	13.03	18.11	13.34	12.51	7.15	-2.48	-1.25	-1.23	72.09	64.17	0
2004	162	11	335.53	7.14	352.79	16.21	18.57	36.78	15.68	12.09	5.21	-2.49	-1.22	-1.27	70.71	59.26	0
2004	162	12	335.40	7.60	353.69	12.15	9.52	24.30	15.06	13.22	6.39	-2.65	-1.19	-1.46	70.59	58.54	0
2004	162	13	334.63	6.27	355.03	13.14	13.54	22.46	16.22	13.75	7.09	-2.16	-0.90	-1.26	68.43	56.53	0
2004	162	14	339.01	6.79	2.91	15.58	19.86	19.13	16.10	13.18	7.17	-2.43	-1.20	-1.22	66.65	55.17	0
2004	162	15	342.98	6.42	359.46	9.70	10.09	17.29	14.73	13.73	8.10	-2.38	-1.16	-1.23	65.73	54.46	0
2004	162	16	341.19	8.05	0.05	12.35	9.07	18.38	13.60	12.24	7.16	-2.33	-1.21	-1.12	66.19	53.71	0
2004	162	17	344.91	8.02	5.72	12.93	15.46	21.03	11.98	10.47	6.38	-2.11	-1.15	-0.95	65.01	53.71	0
2004	162	18	344.44	8.97	2.98	13.16	7.15	20.90	9.54	8.53	5.33	-2.21	-1.20	-1.00	64.35	53.41	0
2004	162	19	338.98	7.12	356.91	10.18	9.64	20.62	10.85	9.78	5.29	-2.13	-1.18	-0.95	64.09	53.15	0
2004	162	20	344.04	11.10	0.69	18.49	29.39	45.49	8.46	6.59	3.66	-1.96	-1.12	-0.84	64.17	52.77	0
2004	162	21	349.81	17.54	21.37	20.93	40.69	34.24	5.32	4.23	2.51	-1.28	-0.86	-0.42	63.68	53.42	0
2004	162	22	335.09	8.25	9.53	12.00	17	19.36	6.39	5.52	3.07	-1.27	-0.67	-0.60	64.03	54.04	0
2004	162	23	339.91	8.76	14.94	13.43	20.29	19.83	6.52	5.65	3.71	-1.26	-0.61	-0.65	63.97	53.91	0
2004	162	24	343.48	6.21	8.33	8.87	11.82	16.34	9.60	8.78	5.49	-1.84	-1.01	-0.83	63.46	54.40	0
2004	163	1	345.49	7.77	8.40	10.30	10.59	17.01	9.62	8.82	5.87	-2.00	-1.07	-0.93	62.97	54.22	0
2004	163	2	346.04	6.13	5.70	13.39	10.69	18.01	11.38	9.99	6.21	-2.02	-1.12	-0.91	62.75	53.60	0
2004	163	3	345.23	9.51	3.32	14.49	15.78	18.48	12.52	10.49	6.15	-2.18	-1.21	-0.96	62.80	52.17	0
2004	163	4	352.69	9.95	14.40	15.15	24.61	19.24	11.39	9.25	5.60	-2.10	-1.20	-0.90	62.15	51.47	0
2004	163	5	355.00	11.84	15.97	15.59	20.38	18.70	9.49	7.45	5.08	-2.02	-1.13	-0.89	61.46	50.99	0
2004	163	6	345.54	10.44	3.07	15.12	18.39	21.01	10.56	8.67	5.28	-2.23	-1.20	-1.03	60.87	48.69	0
2004	163	7	349.62	12.23	9.33	16.18	19.35	21.96	9.53	7.50	4.83	-2.32	-1.22	-1.10	60.35	48.10	0
2004	163	8	339.56	11.52	357.90	15.87	9.8	23.52	9.25	8.32	5.08	-2.51	-1.27	-1.24	60.97	46.76	0
2004	163	9	336.22	12.66	352.77	15.29	11.24	27.31	9.54	8.24	5.05	-3.01	-1.40	-1.61	62.28	45.71	0
2004	163	10	333.52	9.73	348.52	9.93	4.52	25.34	10.71	10.51	5.62	-2.86	-1.26	-1.60	62.73	45.22	0
2004	163	11	328.56	9.50	345.50	11.66	3.93	29.78	9.53	9.14	4.93	-3.04	-1.31	-1.73	63.65	45.59	0
2004	163	12	333.07	11.98	348.84	16.57	4.69	30.65	8.47	8.19	4.79	-3.14	-1.36	-1.77	64.77	45.31	0
2004	163	13	333.44	9.31	350.71	13.37	2.33	29.04	9.64	9.34	5.27	-3.29	-1.37	-1.92	66.20	43.44	0
2004	163	14	341.13	9.36	359.57	12.74	6.14	21.25	9.10	7.81	5.32	-2.94	-1.33	-1.61	66.51	42.26	0
2004	163	15	343.23	9.31	1.23	13.85	3.85	24.26	9.11	8.47	5.53	-2.68	-1.26	-1.42	67.44	40.02	0
2004	163	16	0.73	22.60	21.98	24.75	17.35	28.10	6.22	5.79	4.60	-2.56	-1.23	-1.33	68.24	40.82	0
2004	163	17	345.05	18.84	5.22	25.68	1.81	41.76	5.08	4.49	2.92	-2.22	-1.10	-1.12	68.19	42.32	0
2004	163	18	335.41	8.99	358.25	13.13	355.53	21.94	4.88	4.48	3.10	-2.07	-1.13	-0.94	68.07	43.39	0
2004	163	19	353.16	11.87	14.83	14.38	12.43	17.90	6.33	5.72	4.16	-2.02	-1.09	-0.92	67.67	44.73	0
2004	163	20	7.05	9.50	16.94	12.04	2.08	22.56	6.49	5.70	2.73	-0.66	-0.67	0.02	65.44	47.85	0
2004	163	21	326.84	10.38	9.02	11.48	4.75	50.13	3.95	3.88	1.83	1.49	0.79	0.70	62.67	48.66	0
2004	163	22	267.50	19.96	16.06	8.38	29.72	24.89	2.60	5.13	3.03	3.00	1.82	1.17	59.64	48.67	0
2004	163	23	284.02	12.00	18.27	6.50	31.72	18.40	3.84	7.13	4.10	5.41	4.93	0.47	57.67	48.08	0
2004	163	24	282.63	62.98	22.32	5.47	31.24	14.21	1.85	7.42	5.03	4.52	3.71	0.80	56.26	46.98	0
2004	164	1	355.29	13.61	24.11	4.99	31.15	11.47	5.38	9.71	6.80	5.28	3.77	1.51	55.51	45.87	0
2004	164	2	358.41	10.77	17.71	9.77	26.53	15.31	10.01	10.00	6.79	3.13	1.59	1.54	55.65	46.12	0
2004	164	3	342.45	7.49	14.82	9.86	32.57	20.52	8.75	7.47	3.67	1.87	0.67	1.20	56.32	44.37	0
2004	164	4	342.58	4.68	15.27	7.16	32.34	12.01	9.33	9.00	5.98	1.94	0.68	1.26	55.82	46.23	0

2004	164	5	342.81	3.74	17.23	7.25	32.83	13.25	13.31	11.25	6.74	2.15	1.61	0.54	54.86	46.00	0
2004	164	6	339.30	4.85	14.58	8.68	34.66	13.80	10.84	8.72	5.01	1.15	0.66	0.49	55.13	45.56	0
2004	164	7	338.30	5.58	9.13	9.13	21.3	15.31	10.01	8.61	5.67	-0.88	-0.42	-0.47	57.71	44.54	0
2004	164	8	345.39	5.92	6.81	11.56	12.23	16.51	11.21	9.66	6.69	-2.66	-1.28	-1.37	61.26	42.63	0
2004	164	9	334.66	5.31	353.93	11.14	8.73	21.84	12.97	12.03	6.60	-2.99	-1.28	-1.71	63.75	40.76	0
2004	164	10	330.20	7.04	349.73	11.72	5.9	26.34	9.49	9.25	5.32	-3.22	-1.32	-1.90	65.23	40.94	0
2004	164	11	340.94	8.78	3.25	14.91	9.36	21.66	10.01	9.00	6.44	-3.39	-1.49	-1.90	67.23	39.88	0
2004	164	12	344.78	9.77	2.91	14.92	9.36	20.81	10.93	9.58	7.03	-3.32	-1.49	-1.82	68.93	37.58	0
2004	164	13	350.87	14.02	9.82	18.93	13.94	23.42	10.77	9.38	6.98	-3.55	-1.69	-1.86	70.59	36.00	0
2004	164	14	0.65	14.83	20.41	17.81	19.64	21.86	9.54	8.99	6.79	-3.15	-1.43	-1.72	71.71	37.03	0
2004	164	15	354.96	38.90	19.44	45.17	19.93	59.32	6.35	5.72	4.28	-3.01	-1.29	-1.72	72.79	38.55	0
2004	164	16	338.98	39.99	1.59	42.76	341.54	56.58	5.18	5.25	3.80	-2.92	-1.29	-1.62	73.53	39.63	0
2004	164	17	356.69	27.14	16.91	34.16	15.4	37.83	5.44	4.54	3.53	-2.67	-1.31	-1.36	73.99	40.28	0
2004	164	18	328.85	23.36	346.06	30.84	353.24	52.49	4.46	4.02	2.55	-2.51	-1.25	-1.26	74.16	40.96	0
2004	164	19	258.64	35.54	262.96	22.42	267.29	65.45	3.01	2.62	1.30	-1.12	-1.06	-0.06	72.52	47.93	0
2004	164	20	98.76	15.00	94.86	25.65	6.56	28.19	5.75	3.87	2.25	1.60	-0.32	1.92	69.02	49.78	0
2004	164	21	124.57	12.88	122.58	22.81	70.77	42.43	8.08	5.84	2.44	0.56	-0.26	0.82	66.33	47.14	0
2004	164	22	138.59	6.58	154.93	5.86	179.16	51.61	9.42	8.05	1.98	0.65	-0.55	1.21	63.94	45.64	0
2004	164	23	157.28	10.75	168.69	12.87	162.82	34.28	6.69	4.84	1.42	0.53	-0.49	1.02	62.62	44.25	0
2004	164	24	161.12	6.36	202.43	10.75	202.05	18.24	11.41	7.50	2.84	0.64	-0.24	0.88	62.16	46.30	0
2004	165	1	160.26	6.90	194.22	9.13	203.07	18.44	11.03	8.05	3.34	0.20	-0.48	0.68	61.62	45.49	0
2004	165	2	162.83	7.78	204.43	9.73	222.61	22.67	9.86	7.39	2.58	0.36	-0.48	0.84	60.93	44.27	0
2004	165	3	163.27	8.13	209.84	9.28	210.03	20.19	8.98	6.87	2.66	0.12	-0.39	0.52	60.24	43.62	0
2004	165	4	164.51	8.04	219.24	9.85	222.07	19.55	7.74	6.14	2.77	-0.15	-0.30	0.15	59.46	43.54	0
2004	165	5	166.33	6.58	216.70	9.76	217.83	21.57	9.52	7.09	2.75	0.22	-0.19	0.41	58.53	43.97	0
2004	165	6	164.05	6.66	206.79	9.21	208.59	19.78	9.65	7.32	3.14	-0.32	-0.42	0.10	58.51	44.93	0
2004	165	7	160.65	10.36	199.15	12.55	205.13	18.02	7.05	5.70	3.63	-1.90	-0.89	-1.01	60.14	46.20	0
2004	165	8	151.10	12.01	180.00	13.16	191.4	25.88	5.89	5.61	3.85	-2.59	-1.19	-1.39	61.78	47.60	0
2004	165	9	140.81	12.33	163.85	16.00	181.86	36.18	6.51	6.27	4.07	-2.95	-1.26	-1.70	64.66	49.07	0
2004	165	10	162.13	15.55	182.82	17.76	191.05	28.85	9.64	8.14	5.39	-3.21	-1.32	-1.89	68.22	47.82	0
2004	165	11	161.06	9.91	183.53	13.41	185.59	21.14	11.83	10.12	6.01	-2.81	-1.23	-1.57	69.35	46.37	0
2004	165	12	156.78	12.69	180.09	13.49	189.75	25.82	14.89	13.24	7.96	-3.52	-1.39	-2.13	72.27	47.49	0
2004	165	13	140.65	8.19	164.78	10.70	179.04	35.11	14.79	14.01	7.40	-3.93	-1.48	-2.45	73.33	49.60	0
2004	165	14	143.02	7.63	165.95	10.30	180.58	31.42	16.75	14.35	6.93	-2.96	-1.33	-1.63	72.67	49.80	0
2004	165	15	135.59	5.97	159.65	10.01	175.86	40.20	18.46	14.68	6.92	-3.35	-1.46	-1.89	72.79	48.27	0
2004	165	16	134.43	5.33	157.01	9.68	173.31	40.51	18.76	14.57	6.17	-2.44	-1.22	-1.23	71.66	45.30	0
2004	165	17	142.59	4.44	166.84	8.24	178.6	29.23	16.90	15.68	7.67	-2.22	-1.16	-1.06	70.28	44.06	0
2004	165	18	141.98	6.12	166.57	9.91	176.85	33.21	14.93	14.17	6.73	-2.38	-1.23	-1.15	68.90	45.76	0
2004	165	19	142.41	6.53	167.34	9.92	180.39	31.32	14.75	13.79	6.53	-2.09	-1.17	-0.92	66.98	44.92	0
2004	165	20	149.52	4.47	175.09	8.14	185.64	21.00	17.87	16.96	8.48	-1.96	-1.16	-0.80	65.14	45.77	0
2004	165	21	148.11	5.49	172.13	8.89	182.76	22.85	15.89	14.67	7.18	-1.96	-1.16	-0.80	63.96	47.04	0
2004	165	22	150.75	6.10	175.29	9.68	184.8	20.60	17.85	15.55	7.54	-1.94	-1.16	-0.78	63.42	49.75	0
2004	165	23	157.02	6.87	182.01	9.82	189.35	18.29	17.55	14.77	8.15	-1.92	-1.12	-0.80	63.56	50.05	0
2004	165	24	161.63	6.65	187.63	9.55	191.98	15.85	16.30	13.68	7.82	-1.86	-1.07	-0.79	63.81	50.31	0
2004	166	1	168.36	7.46	193.77	10.22	195.59	15.74	13.04	11.03	6.50	-1.81	-1.06	-0.76	64.08	49.97	0
2004	166	2	166.14	8.03	192.16	9.79	194.7	16.71	12.36	10.85	6.06	-1.74	-1.04	-0.70	64.32	50.23	0
2004	166	3	164.92	7.75	190.41	10.25	194.59	16.61	12.72	10.81	5.86	-1.73	-1.05	-0.69	64.44	51.48	0
2004	166	4	172.98	8.15	197.88	10.70	195.16	17.38	11.03	9.58	5.44	-1.78	-1.05	-0.73	64.38	52.40	0
2004	166	5	162.87	7.65	188.38	9.42	190.6	18.26	11.07	9.65	5.27	-1.66	-1.04	-0.63	64.56	53.23	0

2004	166	6	166.97	7.62	193.59	9.54	193.51	15.91	10.45	8.77	4.96	-1.74	-1.03	-0.71	64.98	53.89	0
2004	166	7	174.24	9.22	200.95	9.62	198.66	19.27	12.46	10.55	5.95	-1.60	-1.00	-0.60	65.08	54.88	0.01
2004	166	8	175.92	8.47	196.64	10.74	173.8	29.63	8.79	6.56	2.48	-0.69	-0.80	0.12	63.27	56.93	0.02
2004	166	9	160.98	10.74	188.95	12.69	189.66	27.26	5.38	4.60	2.21	-1.68	-1.00	-0.68	64.81	58.41	0
2004	166	10	145.85	24.07	173.49	26.81	183.67	36.05	3.55	2.99	2.21	-2.47	-1.22	-1.25	66.49	59.10	0
2004	166	11	143.91	21.17	158.17	23.72	160.35	45.89	3.45	3.39	2.01	-2.37	-1.15	-1.22	67.21	59.89	0
2004	166	12	145.66	12.06	167.16	16.80	182.76	36.07	5.48	4.55	2.98	-2.71	-1.25	-1.45	69.47	61.50	0
2004	166	13	171.92	12.86	189.68	15.21	190.34	28.41	7.89	6.01	3.48	-2.26	-1.11	-1.16	71.23	62.74	0
2004	166	14	168.88	9.28	190.71	12.72	188.31	22.56	9.94	8.27	5.03	-2.46	-1.20	-1.26	73.23	63.55	0
2004	166	15	154.39	8.92	173.10	8.79	182.95	28.11	10.46	8.57	4.30	-2.00	-1.01	-0.99	74.26	64.09	0
2004	166	16	165.41	8.15	181.49	11.24	182.14	26.59	11.87	9.12	4.04	-1.52	-0.83	-0.69	75.14	64.80	0
2004	166	17	185.29	8.32	204.86	11.77	190.78	22.07	11.22	8.77	4.20	-1.66	-0.98	-0.68	76.93	64.98	0
2004	166	18	159.03	9.45	181.67	12.84	189.76	28.51	8.09	6.30	3.51	-1.92	-0.91	-1.01	77.91	65.36	0
2004	166	19	125.89	4.92	149.19	11.56	174.29	51.09	9.65	6.75	2.47	-1.55	-0.86	-0.69	75.95	65.25	0
2004	166	20	127.29	12.40	157.48	28.94	194.42	55.17	6.18	3.56	1.37	-1.37	-0.99	-0.37	74.48	64.32	0
2004	166	21	140.93	4.15	163.19	6.57	181.29	35.74	10.76	7.97	2.75	-0.24	-0.50	0.26	72.38	64.25	0
2004	166	22	143.79	5.37	168.23	9.04	190.32	23.56	8.24	6.47	2.63	-0.66	-0.71	0.05	72.05	64.30	0
2004	166	23	135.25	4.05	156.43	8.86	179.68	43.71	11.92	8.16	3.19	-0.90	-0.53	-0.37	72.22	63.88	0
2004	166	24	151.91	5.60	161.68	6.50	186.59	39.13	11.42	7.15	2.84	-0.42	-0.16	-0.26	71.97	64.24	0
2004	167	1	156.25	3.75	171.00	6.55	182.44	31.54	14.94	9.85	3.17	0.10	-0.20	0.29	72.08	64.91	0
2004	167	2	162.34	6.70	165.92	7.46	177.72	44.51	11.61	7.77	2.39	0.35	0.13	0.22	71.67	65.01	0
2004	167	3	152.84	5.43	162.73	6.67	182.19	35.74	11.01	7.62	3.09	-0.04	-0.09	0.05	71.38	65.30	0
2004	167	4	167.08	6.77	177.02	8.00	190.29	39.70	11.94	8.44	3.11	-0.44	-0.38	-0.06	71.47	65.62	0
2004	167	5	184.39	11.33	195.02	10.05	190.39	15.86	11.55	10.61	5.00	-0.08	-0.50	0.41	72.25	64.39	0
2004	167	6	214.03	13.48	222.41	14.28	191.85	26.43	10.14	8.19	4.24	-1.19	-0.86	-0.33	72.93	62.23	0
2004	167	7	253.48	21.62	277.20	26.41	235.86	71.58	9.05	6.56	2.95	-2.01	-1.05	-0.96	74.68	62.08	0
2004	167	8	252.38	38.12	276.83	42.70	290.11	76.88	6.96	5.32	3.12	-2.48	-1.23	-1.24	75.12	62.02	0
2004	167	9	272.71	21.72	294.68	22.84	280.4	72.23	8.49	7.30	3.45	-2.75	-1.23	-1.52	76.04	62.12	0
2004	167	10	265.04	30.41	291.32	40.44	289.77	78.26	7.62	6.86	3.06	-3.05	-1.31	-1.74	77.61	62.16	0
2004	167	11	227.30	32.85	256.69	32.89	231.35	42.90	7.22	6.41	3.82	-3.42	-1.38	-2.04	79.67	61.81	0
2004	167	12	209.27	15.24	231.56	21.25	220.54	38.20	8.44	7.37	4.71	-3.58	-1.50	-2.08	81.70	62.07	0
2004	167	13	226.78	16.96	245.53	17.70	226.94	30.92	9.08	8.00	4.62	-3.35	-1.27	-2.08	84.20	61.58	0
2004	167	14	214.28	22.68	235.67	26.61	223.44	38.23	10.62	9.14	5.02	-3.47	-1.35	-2.12	86.24	62.19	0
2004	167	15	225.82	15.46	248.41	20.71	230.8	35.04	10.57	9.00	5.04	-3.34	-1.35	-1.98	87.35	62.85	0
2004	167	16	234.35	19.81	257.69	20.29	242.24	47.04	8.45	7.12	3.41	-2.88	-1.20	-1.68	87.19	63.15	0
2004	167	17	210.74	21.30	220.39	26.98	208.73	50.01	10.88	8.61	3.60	0.06	0.30	-0.24	80.34	66.06	0
2004	167	18	202.91	17.41	191.01	20.49	176.67	28.55	4.65	3.51	2.57	-1.13	-0.07	-1.06	81.39	68.12	0
2004	167	19	184.61	7.16	173.57	8.57	189.53	22.52	6.01	4.09	2.07	-0.72	-0.42	-0.30	78.87	68.00	0
2004	167	20	171.59	8.80	183.77	10.55	210.61	33.82	5.85	3.38	1.43	1.53	0.43	1.10	77.40	66.91	0
2004	167	21	192.97	15.24	198.36	13.98	173.66	36.65	7.25	4.91	1.87	1.53	0.57	0.97	77.12	67.38	0
2004	167	22	243.81	16.24	263.97	33.92	216.8	71.12	12.08	6.07	2.49	1.01	0.69	0.32	75.84	66.50	0
2004	167	23	235.01	21.41	206.08	30.08	145.07	55.05	7.57	4.11	1.90	2.70	0.43	2.27	72.97	65.81	0
2004	167	24	235.33	13.81	261.03	51.07	353.09	77.12	6.63	3.48	1.51	3.55	0.89	2.66	72.01	66.58	0
2004	168	1	310.47	21.32	13.86	21.09	20.72	22.82	5.81	5.84	3.36	2.37	0.34	2.03	72.85	66.55	0
2004	168	2	349.64	20.48	27.81	17.30	40.44	37.93	6.98	6.59	3.65	-0.02	-0.51	0.49	73.32	65.31	0
2004	168	3	344.53	7.83	8.93	11.31	26.58	39.55	7.95	6.46	2.69	2.45	0.39	2.06	71.34	64.68	0
2004	168	4	335.96	4.45	5.77	12.55	36.51	32.53	10.73	6.90	2.32	2.42	0.67	1.75	70.26	63.89	0
2004	168	5	346.50	4.73	8.31	10.15	57.68	47.10	11.78	8.54	2.88	0.77	-0.10	0.87	70.42	62.11	0
2004	168	6	348.69	5.08	8.61	9.69	26.11	33.22	12.57	9.73	4.68	-0.25	-0.48	0.22	70.67	59.69	0

2004	168	7	357.34	10.72	11.82	17.95	14.88	44.81	7.72	5.93	3.29	-1.51	-0.84	-0.67	71.57	58.38	0
2004	168	8	354.84	13.10	9.38	19.50	358.53	37.39	6.22	5.22	3.36	-2.01	-1.07	-0.94	72.72	57.90	0
2004	168	9	351.63	12.59	3.80	13.22	357.7	21.85	7.74	7.17	4.42	-2.46	-1.12	-1.34	74.75	58.18	0
2004	168	10	342.87	12.13	354.39	12.49	350.46	30.69	6.30	6.12	3.90	-2.70	-1.16	-1.55	76.44	57.86	0
2004	168	11	329.20	11.11	337.52	15.89	3.39	35.25	5.71	5.07	3.98	-2.76	-1.28	-1.47	77.92	58.56	0
2004	168	12	333.16	13.11	342.54	13.85	352.25	34.69	5.72	5.38	3.82	-2.67	-1.19	-1.48	79.46	58.69	0
2004	168	13	277.76	21.31	305.55	20.02	331.8	37.68	4.21	4.34	3.53	-2.74	-1.21	-1.53	81.09	58.11	0
2004	168	14	164.82	21.93	199.29	20.79	210.41	31.02	4.98	5.40	4.54	-3.35	-1.53	-1.82	83.36	58.41	0
2004	168	15	121.20	40.09	149.26	46.91	182.63	77.83	3.67	3.39	2.46	-3.11	-1.46	-1.65	83.88	59.83	0
2004	168	16	141.38	16.00	175.05	24.59	192.96	31.25	4.60	5.04	3.56	-3.11	-1.33	-1.79	84.71	60.84	0
2004	168	17	132.14	7.83	169.07	12.50	195.91	30.64	4.62	4.15	2.22	-1.96	-0.85	-1.10	83.29	62.92	0
2004	168	18	144.01	6.46	164.77	11.75	183.16	38.84	8.54	5.45	2.04	-0.93	-0.59	-0.34	82.24	62.80	0
2004	168	19	151.61	4.79	167.01	7.24	183.94	37.57	10.80	7.59	2.61	-0.44	-0.51	0.07	80.82	60.82	0
2004	168	20	150.22	4.34	163.81	6.71	180.75	38.84	11.11	7.41	2.45	-0.03	-0.16	0.14	78.85	60.17	0
2004	168	21	146.78	3.48	163.86	6.63	183.5	32.33	8.66	7.35	2.76	-0.15	-0.35	0.20	77.69	56.80	0
2004	168	22	157.68	5.18	178.20	8.32	184.17	17.52	9.06	6.35	2.54	-0.40	-0.53	0.13	76.69	56.08	0
2004	168	23	154.62	5.96	157.97	9.33	91	48.93	5.56	4.59	1.50	0.89	-0.20	1.09	74.51	57.91	0
2004	168	24	139.23	38.74	16.83	59.15	0.43	22.44	2.71	2.14	2.03	1.06	-0.08	1.13	73.03	59.54	0
2004	169	1	208.97	29.30	14.40	10.59	12.57	14.94	1.54	3.76	2.37	1.42	0.53	0.89	71.86	59.32	0
2004	169	2	338.41	15.60	21.36	5.37	28.6	12.79	2.62	5.94	4.51	2.18	1.53	0.64	71.20	59.15	0
2004	169	3	49.38	15.49	71.19	54.94	70.98	50.81	2.99	2.05	1.47	2.01	1.73	0.29	70.49	58.94	0
2004	169	4	150.16	34.39	350.47	47.88	14.62	49.24	1.69	1.23	1.39	0.87	0.59	0.28	69.95	60.09	0
2004	169	5	135.67	57.80	32.45	8.63	40.98	56.78	1.23	2.71	1.73	1.23	0.69	0.54	69.61	60.17	0
2004	169	6	52.34	29.60	73.99	53.21	346.17	41.03	1.79	1.66	1.76	0.49	0.14	0.35	69.62	60.57	0
2004	169	7	356.43	47.33	44.49	25.82	22.43	53.49	2.13	2.63	2.16	-0.56	0.28	-0.83	70.93	60.93	0
2004	169	8	47.55	15.80	49.79	45.13	5.86	35.45	2.66	2.41	2.10	-1.28	-0.64	-0.64	72.20	61.21	0
2004	169	9	140.28	22.06	211.66	32.22	241.22	36.58	2.17	1.91	1.94	-2.00	-0.91	-1.09	74.23	61.78	0
2004	169	10	147.46	17.13	191.44	29.17	202.46	36.15	3.10	3.33	3.07	-2.83	-1.29	-1.54	77.06	62.76	0
2004	169	11	130.54	17.79	180.82	19.08	210.1	29.66	3.40	3.53	3.18	-2.50	-1.34	-1.16	78.13	64.59	0.01
2004	169	12	85.81	17.22	136.67	50.12	296.49	61.08	4.68	3.45	1.98	-0.48	-0.45	-0.04	76.73	65.72	0.02
2004	169	13	24.16	57.96	35.43	53.27	30.33	50.78	10.86	10.19	6.34	-0.17	-0.14	-0.03	73.81	68.55	0.83
2004	169	14	18.04	8.77	35.00	12.08	46.72	43.57	8.17	6.20	3.61	-0.87	-0.44	-0.43	73.89	68.27	0
2004	169	15	95.19	12.93	97.77	44.04	192.87	40.36	3.57	1.92	1.36	-0.78	-0.69	-0.08	73.70	68.94	0
2004	169	16	145.67	14.53	178.35	22.63	187.75	37.59	4.53	4.06	2.30	-1.69	-0.84	-0.85	73.61	68.85	0.01
2004	169	17	147.68	6.75	166.00	9.35	175.59	39.69	5.31	4.90	2.41	-1.35	-0.37	-0.99	73.08	68.25	0
2004	169	18	157.61	6.78	172.41	11.85	177.83	48.70	6.89	4.40	1.96	-1.45	-0.66	-0.79	73.52	68.83	0
2004	169	19	138.54	23.84	121.50	26.68	86.74	36.67	2.28	1.80	1.31	-1.01	-0.78	-0.23	73.25	68.38	0.01
2004	169	20	148.20	6.57	162.09	10.93	173.03	40.76	6.98	5.51	2.17	-0.77	-0.54	-0.23	72.54	68.05	0.05
2004	169	21	175.92	18.66	200.27	47.01	181.14	65.33	5.27	3.43	1.63	-0.96	-0.66	-0.30	72.35	68.11	0.34
2004	169	22	180.76	8.12	180.96	8.76	140.67	38.13	5.74	3.80	1.26	-0.40	-0.47	0.07	72.18	68.07	0
2004	169	23	157.88	13.27	153.67	19.85	111.31	49.07	3.29	2.84	1.33	-0.60	-0.75	0.15	72.09	67.93	0
2004	169	24	166.15	9.57	190.03	21.28	178.41	40.29	4.37	2.25	0.95	-0.89	-0.68	-0.21	72.10	67.89	0
2004	170	1	163.71	7.61	177.28	8.25	175.11	36.01	6.27	4.55	1.08	-0.85	-0.72	-0.14	71.66	67.60	0
2004	170	2	184.54	20.45	191.39	15.95	153.57	32.11	4.01	4.35	1.26	-0.47	-0.61	0.14	71.28	67.09	0
2004	170	3	270.13	25.47	297.54	44.36	48.89	54.91	4.52	3.14	1.63	-0.10	-0.88	0.78	71.48	66.32	0
2004	170	4	291.27	28.59	337.47	26.58	34.67	67.65	4.64	3.98	1.73	-0.09	-0.92	0.83	71.01	65.41	0
2004	170	5	300.43	21.51	340.45	25.91	43.25	52.95	7.04	4.46	1.72	-0.22	-0.68	0.45	70.99	65.35	0
2004	170	6	345.79	21.12	26.07	18.15	18.41	43.81	4.88	4.19	1.82	-0.54	-0.76	0.22	71.15	65.51	0
2004	170	7	88.91	62.36	83.75	20.62	96.92	38.61	2.55	3.04	2.16	-1.38	-0.66	-0.72	72.23	66.71	0

2004	170	8	331.97	27.87	23.64	33.45	35.94	52.40	4.10	3.87	2.78	-1.69	-0.77	-0.92	72.85	66.79	0
2004	170	9	277.38	32.66	314.97	38.50	326	58.89	4.13	3.03	2.82	-2.60	-1.25	-1.35	75.46	67.67	0
2004	170	10	334.23	30.17	15.33	29.03	16.06	47.26	4.02	3.20	2.44	-2.50	-1.23	-1.27	76.64	67.82	0
2004	170	11	141.50	44.05	177.65	36.89	195.9	57.07	3.37	3.41	3.00	-3.00	-1.51	-1.49	79.23	68.37	0
2004	170	12	183.06	52.41	236.03	46.33	162.78	36.50	3.48	3.24	2.93	-2.52	-1.28	-1.24	80.39	68.66	0
2004	170	13	194.12	59.55	209.12	50.61	142.97	55.12	2.63	2.89	2.64	-2.77	-1.37	-1.40	81.97	68.75	0
2004	170	14	355.38	65.69	320.59	50.41	340.83	53.02	2.64	3.20	3.28	-2.26	-1.11	-1.14	82.40	69.31	0
2004	170	15	150.14	55.27	166.42	52.36	222.07	57.84	2.20	2.76	2.86	-2.38	-1.22	-1.16	84.08	69.74	0
2004	170	16	144.75	23.19	181.63	20.99	198.74	23.05	4.46	5.11	4.39	-2.03	-0.76	-1.27	84.01	69.55	0
2004	170	17	20.51	9.88	34.77	17.34	13.05	20.08	5.35	4.68	3.87	-1.87	-0.78	-1.09	83.23	68.48	0
2004	170	18	131.00	18.33	134.32	53.43	251.69	35.55	3.76	2.62	2.14	-1.09	-0.88	-0.21	82.73	70.00	0
2004	170	19	181.96	13.36	180.17	11.89	165.09	31.38	5.20	4.67	2.40	-0.21	-0.20	-0.01	81.15	68.43	0
2004	170	20	163.91	14.77	172.40	13.18	168.93	35.66	4.85	4.71	1.65	-0.05	-0.34	0.29	79.69	68.38	0
2004	170	21	100.84	12.88	116.27	15.88	102.35	43.82	7.26	6.32	2.03	-1.45	-0.98	-0.47	77.46	68.36	0
2004	170	22	102.22	9.14	111.32	8.85	107.91	45.68	7.69	6.65	2.01	-0.53	-0.51	-0.02	75.11	66.85	0
2004	170	23	78.07	13.20	96.64	17.34	80.94	42.94	5.68	4.31	1.95	-1.72	-1.06	-0.66	74.00	67.05	0
2004	170	24	103.72	14.67	121.62	15.46	116.46	49.05	5.96	4.01	1.58	-1.76	-0.99	-0.77	72.84	67.29	0
2004	171	1	123.55	12.17	138.78	17.75	144.36	53.26	4.16	3.40	1.74	-2.00	-1.06	-0.94	72.41	67.19	0
2004	171	2	126.83	12.51	153.67	12.01	178.59	46.63	3.67	3.30	1.71	-2.17	-1.18	-0.99	72.25	66.95	0
2004	171	3	152.01	9.26	171.88	11.19	182.95	25.38	5.42	4.46	2.45	-2.02	-1.10	-0.92	71.92	66.74	0
2004	171	4	151.85	15.92	159.20	13.33	158.98	44.28	4.21	4.05	1.74	-1.53	-0.95	-0.58	71.46	66.51	0
2004	171	5	299.60	25.00	345.09	42.39	78.6	56.22	3.62	2.00	1.31	-0.81	-0.67	-0.14	71.17	66.24	0
2004	171	6	324.45	29.77	351.96	42.39	58.68	62.20	5.55	3.91	2.02	-0.81	-0.73	-0.08	71.95	64.74	0
2004	171	7	327.64	37.35	5.97	48.07	61.43	66.83	8.74	6.95	3.63	-1.36	-0.92	-0.45	73.57	62.01	0
2004	171	8	305.16	27.41	329.50	36.14	323.4	76.02	8.01	6.48	2.80	-2.23	-1.13	-1.10	74.61	61.60	0
2004	171	9	297.27	19.55	320.87	23.04	339.81	74.98	11.03	9.87	3.93	-2.71	-1.24	-1.47	75.16	60.67	0
2004	171	10	301.73	19.76	329.98	26.41	6.12	54.96	12.09	10.34	4.56	-2.65	-1.24	-1.41	74.49	59.83	0
2004	171	11	292.44	11.90	317.48	15.84	358.59	59.20	17.03	14.16	5.30	-3.08	-1.34	-1.74	74.36	58.47	0
2004	171	12	291.34	16.91	312.07	18.53	310.42	79.13	11.80	10.03	3.86	-3.55	-1.32	-2.23	76.31	57.66	0
2004	171	13	288.71	13.12	311.99	15.79	336.15	69.47	13.82	12.22	4.54	-3.53	-1.33	-2.20	77.76	57.15	0
2004	171	14	284.30	15.55	310.27	20.30	321.3	74.71	18.10	15.75	5.18	-2.97	-1.28	-1.69	78.18	56.72	0
2004	171	15	282.68	9.39	308.20	12.70	317.28	81.95	21.44	19.24	5.79	-3.47	-1.30	-2.17	77.98	54.96	0
2004	171	16	286.05	11.26	311.22	13.05	316.99	72.80	21.32	19.34	6.06	-3.35	-1.29	-2.06	76.89	54.80	0
2004	171	17	297.21	14.85	320.00	16.04	343.16	69.56	16.53	14.76	5.37	-3.11	-1.29	-1.82	76.08	53.63	0
2004	171	18	284.55	11.38	306.48	14.63	332.69	78.46	22.11	19.26	5.80	-2.42	-1.21	-1.21	75.34	50.80	0
2004	171	19	285.38	12.06	309.75	14.99	317.63	80.09	18.35	16.47	5.03	-1.96	-1.18	-0.78	73.57	41.19	0
2004	171	20	292.57	11.47	318.26	13.94	356.53	70.70	20.11	16.72	5.37	-1.68	-1.12	-0.55	70.88	38.44	0
2004	171	21	317.55	16.65	339.60	17.18	3.3	34.15	17.65	15.13	7.38	-1.83	-1.14	-0.69	68.32	39.91	0
2004	171	22	304.54	11.67	328.49	12.32	5.06	46.25	24.74	22.36	7.63	-1.85	-1.15	-0.69	65.83	39.93	0
2004	171	23	295.22	9.17	316.64	11.23	358.33	73.73	22.45	19.86	5.40	-1.80	-1.15	-0.66	63.98	40.65	0
2004	171	24	290.63	9.58	314.38	12.41	8.49	73.30	21.62	18.38	5.25	-1.83	-1.15	-0.68	62.47	42.15	0
2004	172	1	280.07	12.63	302.56	15.56	291	82.42	18.45	15.85	4.64	-1.73	-1.12	-0.61	60.87	42.27	0
2004	172	2	283.92	10.83	306.73	12.80	319.23	73.41	21.03	18.21	5.33	-1.77	-1.11	-0.66	59.62	42.46	0
2004	172	3	288.28	12.26	307.61	13.88	358.12	82.42	20.22	16.68	4.93	-1.77	-1.09	-0.68	58.80	42.37	0
2004	172	4	298.47	25.71	313.58	26.27	339.98	67.96	11.23	9.60	3.72	-1.61	-1.04	-0.57	58.18	41.87	0
2004	172	5	319.81	17.90	341.60	18.65	4.8	46.29	12.61	10.80	5.43	-1.70	-1.07	-0.63	57.64	40.96	0
2004	172	6	314.02	13.28	330.17	14.74	9.98	58.77	8.97	7.78	3.34	-1.89	-1.09	-0.80	57.32	40.43	0
2004	172	7	295.45	34.46	306.90	33.30	284.8	66.20	5.48	5.03	3.11	-2.63	-1.19	-1.44	58.20	41.06	0
2004	172	8	320.78	22.34	340.38	25.49	358.93	55.84	7.47	6.64	3.99	-2.61	-1.23	-1.38	59.52	39.62	0

2004	172	9	339.09	17.83	359.59	20.87	11.17	37.69	9.79	8.50	5.45	-2.86	-1.32	-1.55	61.20	38.52	0
2004	172	10	349.28	12.70	9.98	17.26	17.02	23.45	11.51	9.73	6.94	-3.25	-1.55	-1.70	62.71	37.87	0
2004	172	11	351.60	21.10	12.79	24.34	7.79	39.87	8.90	7.73	5.95	-3.19	-1.48	-1.71	63.94	37.61	0
2004	172	12	297.05	35.55	323.81	39.58	329.33	73.24	7.33	6.65	3.64	-3.52	-1.42	-2.10	65.98	39.23	0
2004	172	13	280.01	24.47	301.24	27.16	290.83	68.11	9.14	8.13	4.55	-3.57	-1.40	-2.17	67.44	39.84	0
2004	172	14	279.95	20.53	308.08	21.25	327.37	70.88	10.07	9.05	4.18	-3.94	-1.41	-2.52	69.13	41.87	0
2004	172	15	248.09	16.76	269.88	19.27	233.95	48.82	9.80	8.51	4.49	-3.51	-1.32	-2.19	69.80	42.12	0
2004	172	16	273.05	10.21	298.35	12.61	283.02	64.40	12.91	11.81	4.10	-3.18	-1.31	-1.87	70.21	41.46	0
2004	172	17	272.63	17.18	296.42	19.24	270.73	70.35	11.83	10.64	4.31	-3.33	-1.37	-1.96	70.99	41.60	0
2004	172	18	275.00	17.36	299.60	18.65	303.3	57.18	10.26	8.96	3.39	-2.83	-1.30	-1.53	70.55	41.96	0
2004	172	19	262.42	9.03	283.92	11.87	242.28	50.74	10.85	8.91	3.04	-1.89	-1.04	-0.85	69.36	42.23	0
2004	172	20	259.08	4.64	271.93	7.08	241	40.73	11.28	8.85	2.73	0.07	-0.02	0.08	66.60	44.69	0
2004	172	21	268.36	3.73	279.82	6.08	243.17	41.13	12.95	10.04	2.33	1.67	0.23	1.43	64.35	44.40	0
2004	172	22	276.41	9.60	283.88	12.08	259.29	67.41	10.57	8.03	1.54	3.14	0.45	2.69	62.55	44.20	0
2004	172	23	265.47	18.29	274.20	25.69	81.42	57.02	5.50	3.32	1.59	4.44	1.93	2.51	59.69	44.59	0
2004	172	24	348.21	45.16	56.39	25.09	28.06	58.66	2.05	2.76	1.66	5.18	1.95	3.23	57.60	45.00	0
2004	173	1	220.30	27.72	349.53	40.71	31.74	56.94	5.07	2.07	1.56	4.91	2.78	2.12	56.42	46.46	0
2004	173	2	268.48	28.07	61.51	28.50	47.47	38.69	4.94	2.61	1.85	4.00	1.18	2.82	54.73	45.10	0
2004	173	3	249.73	34.23	49.79	14.08	10.72	16.49	1.98	2.29	1.81	4.12	1.13	2.99	54.50	45.74	0
2004	173	4	265.01	6.32	334.84	24.64	37.5	34.67	10.47	5.35	2.85	7.85	4.30	3.55	53.86	45.86	0
2004	173	5	258.68	9.16	342.05	37.74	74.5	25.83	7.26	3.72	2.61	7.28	2.25	5.04	52.92	45.10	0
2004	173	6	207.04	22.13	314.65	34.76	77	31.74	4.09	2.62	1.99	3.27	0.99	2.28	54.89	45.86	0
2004	173	7	135.78	55.48	108.00	19.10	66.85	37.13	1.86	2.01	1.83	-0.80	-0.22	-0.58	58.15	47.22	0
2004	173	8	110.93	43.87	121.40	53.18	145.93	56.41	2.04	1.79	1.81	-2.52	-1.14	-1.38	62.32	48.85	0
2004	173	9	161.10	28.13	180.22	22.12	188.83	30.98	2.65	3.15	3.05	-2.71	-1.28	-1.43	66.21	50.58	0
2004	173	10	233.32	33.29	256.18	46.37	234.6	60.57	4.10	3.55	2.99	-3.04	-1.41	-1.64	70.00	45.05	0
2004	173	11	206.99	31.43	231.90	37.91	223.68	51.48	6.22	5.52	3.96	-3.56	-1.50	-2.06	72.29	44.31	0
2004	173	12	203.05	17.39	228.27	19.31	211.09	29.40	11.39	10.05	6.20	-3.47	-1.38	-2.09	73.87	42.57	0
2004	173	13	212.50	12.58	235.24	16.83	222.08	37.38	16.56	14.19	7.17	-3.28	-1.24	-2.04	75.11	43.22	0
2004	173	14	222.74	13.76	246.60	17.39	226.97	35.94	15.92	13.67	6.71	-3.30	-1.32	-1.98	76.37	44.25	0
2004	173	15	211.93	13.62	234.35	18.04	218.89	34.76	13.55	11.71	6.01	-3.46	-1.30	-2.15	77.63	46.83	0
2004	173	16	212.61	13.70	235.64	16.52	217.64	34.91	16.72	14.60	7.12	-3.17	-1.29	-1.88	78.08	47.28	0
2004	173	17	217.35	9.97	241.97	14.76	223.72	34.40	15.21	12.96	5.98	-2.94	-1.25	-1.69	78.24	47.85	0
2004	173	18	203.13	9.78	228.06	13.60	205.37	28.46	14.54	12.17	5.94	-2.55	-1.19	-1.36	77.91	48.56	0
2004	173	19	197.32	5.84	221.86	8.03	198.99	21.87	14.20	11.85	5.94	-1.73	-1.08	-0.64	76.53	49.24	0
2004	173	20	201.05	4.72	228.51	8.71	197.3	22.42	12.37	8.64	3.31	-0.54	-0.69	0.15	73.93	50.83	0
2004	173	21	199.86	3.11	232.83	5.36	215.05	26.48	11.74	7.16	1.96	0.75	0.07	0.69	71.46	51.92	0
2004	173	22	198.85	4.79	221.25	9.70	146.66	24.25	11.14	5.63	1.61	1.56	0.28	1.28	69.36	51.40	0
2004	173	23	190.90	4.60	210.27	6.57	176.57	27.94	10.06	6.57	1.94	1.63	0.19	1.43	68.06	51.67	0
2004	173	24	164.54	7.89	189.19	7.55	184.08	14.83	9.95	7.83	2.66	1.09	-0.52	1.61	66.88	52.28	0
2004	174	1	162.18	4.99	195.45	6.92	202.87	15.70	11.17	8.52	3.51	-0.27	-0.67	0.40	66.85	52.92	0
2004	174	2	163.28	3.68	192.13	6.18	195.59	12.43	10.26	8.24	3.70	-0.65	-0.81	0.15	66.37	53.63	0
2004	174	3	164.66	4.29	196.06	5.89	206.61	16.51	8.19	5.94	2.61	-0.35	-0.66	0.31	65.65	54.19	0
2004	174	4	164.95	5.26	196.82	6.93	202.14	18.72	9.89	8.02	3.18	-0.08	-0.69	0.62	65.34	54.00	0
2004	174	5	160.56	8.31	204.02	10.13	210.8	27.84	8.56	6.36	2.43	-0.24	-0.52	0.28	65.02	54.26	0
2004	174	6	159.11	8.28	195.27	11.44	203.22	25.91	7.74	5.65	2.28	-0.87	-0.76	-0.11	65.47	54.59	0
2004	174	7	161.70	9.34	192.76	11.10	196.98	16.36	7.13	5.63	3.35	-1.86	-0.97	-0.89	66.39	55.38	0
2004	174	8	153.31	11.27	180.25	12.42	190.01	23.49	6.12	5.57	3.35	-2.32	-1.16	-1.16	67.55	56.49	0
2004	174	9	167.64	11.32	200.67	13.88	211.61	33.21	6.98	4.94	2.66	-1.80	-0.89	-0.91	68.59	58.00	0

2004	174	10	185.58	9.54	211.09	12.12	195.39	18.26	10.69	9.36	5.28	-1.77	-0.99	-0.78	68.25	58.91	0.01
2004	174	11	159.71	11.84	181.13	14.06	182.75	28.43	10.15	8.39	4.11	-1.48	-0.88	-0.61	66.51	60.19	0.02
2004	174	12	164.11	6.91	186.92	8.73	189.38	16.57	10.68	8.98	4.73	-1.62	-0.97	-0.65	67.08	61.12	0
2004	174	13	165.05	7.73	182.66	10.04	186.09	26.71	10.29	8.07	3.96	-1.82	-0.95	-0.88	67.78	62.58	0.02
2004	174	14	170.79	8.49	190.50	10.39	188.64	18.53	12.12	9.94	5.90	-2.25	-1.07	-1.18	70.00	63.68	0
2004	174	15	174.37	7.98	193.78	11.43	192.28	16.00	12.77	10.14	6.26	-2.07	-1.09	-0.98	71.36	63.94	0
2004	174	16	168.97	9.41	189.07	10.93	189.64	18.70	10.48	9.16	5.89	-2.55	-1.21	-1.34	72.67	64.30	0
2004	174	17	169.97	10.08	188.08	10.35	190.69	18.56	10.85	9.60	5.94	-2.33	-1.13	-1.20	73.78	64.72	0
2004	174	18	167.73	6.26	185.46	8.60	188.83	18.59	10.95	8.93	4.53	-1.83	-0.98	-0.85	73.75	65.07	0
2004	174	19	162.39	5.34	181.97	7.33	185.16	21.07	12.02	10.26	4.97	-1.71	-1.01	-0.70	73.70	65.14	0
2004	174	20	172.99	8.87	183.14	8.72	183.65	26.39	9.51	7.71	3.19	-1.06	-0.93	-0.13	72.46	64.92	0
2004	174	21	175.37	20.04	174.50	14.20	169.38	47.38	6.34	5.33	1.58	0.05	-0.67	0.72	71.38	64.64	0
2004	174	22	164.46	22.47	164.42	13.12	132.13	56.11	5.06	4.44	1.53	0.44	-0.57	1.01	70.93	64.47	0
2004	174	23	169.79	17.29	184.63	50.80	3.6	73.56	5.73	3.85	1.58	0.74	-0.12	0.86	70.45	64.69	0
2004	174	24	225.25	25.68	257.69	46.65	68.3	50.55	7.05	4.33	1.86	0.42	-0.22	0.63	71.03	64.89	0
2004	175	1	294.65	9.67	320.56	13.65	18.88	52.62	20.14	16.68	5.51	-1.39	-0.99	-0.40	73.42	63.72	0
2004	175	2	307.25	12.47	330.51	13.43	9.08	42.99	18.41	15.70	6.06	-1.49	-1.05	-0.44	73.63	59.22	0
2004	175	3	306.06	12.59	329.10	13.24	7.1	45.69	15.92	13.95	5.09	-1.54	-1.11	-0.43	72.64	55.43	0
2004	175	4	311.13	11.61	334.15	12.71	9.28	37.34	13.97	12.21	4.95	-1.58	-1.09	-0.49	71.62	54.69	0
2004	175	5	318.76	10.85	340.27	13.85	6.74	38.86	15.83	13.59	5.79	-1.60	-1.03	-0.56	70.86	54.72	0
2004	175	6	309.70	14.01	332.10	15.88	10.09	44.60	9.95	8.37	3.72	-1.66	-1.13	-0.53	70.16	54.87	0
2004	175	7	298.06	15.63	319.79	17.79	22.13	70.64	10.26	8.33	3.01	-1.82	-1.20	-0.63	69.47	55.47	0
2004	175	8	305.07	20.55	334.76	23.54	13.16	47.18	6.56	5.87	3.19	-1.93	-1.12	-0.81	69.25	55.49	0
2004	175	9	329.21	16.21	352.28	17.95	3.65	31.53	6.45	5.87	3.76	-2.51	-1.20	-1.31	69.95	55.91	0
2004	175	10	353.66	23.23	13.28	25.14	10.27	35.68	5.50	4.95	3.99	-2.75	-1.32	-1.43	71.73	55.85	0
2004	175	11	340.35	27.57	8.65	24.69	21.77	39.83	6.06	5.55	4.35	-2.98	-1.31	-1.67	74.09	55.27	0
2004	175	12	290.45	26.15	316.09	30.71	336.36	62.10	8.45	7.71	4.21	-3.43	-1.40	-2.03	76.45	53.33	0
2004	175	13	298.24	22.63	328.78	24.95	7.88	44.26	7.81	7.23	4.53	-3.27	-1.42	-1.85	77.57	52.13	0
2004	175	14	257.05	19.62	273.70	25.68	235.72	62.85	7.49	6.68	3.69	-3.77	-1.51	-2.26	79.48	52.08	0
2004	175	15	252.22	23.74	274.93	23.65	244.68	52.08	6.42	5.69	3.40	-3.40	-1.39	-2.00	79.91	52.40	0
2004	175	16	239.39	15.76	264.23	23.74	236.85	49.16	9.37	8.22	4.12	-3.51	-1.40	-2.12	80.71	52.72	0
2004	175	17	246.30	14.60	271.29	18.52	237.52	46.53	9.32	8.31	3.87	-3.09	-1.26	-1.82	80.43	52.41	0
2004	175	18	238.15	11.33	263.83	15.59	231.32	43.17	9.55	7.79	3.38	-2.67	-1.16	-1.51	80.14	51.99	0
2004	175	19	247.24	6.64	273.09	9.00	239.22	39.74	7.98	6.50	2.19	-1.10	-0.66	-0.44	78.21	54.78	0
2004	175	20	258.35	5.87	276.72	19.29	289.88	50.52	7.22	5.17	1.87	1.92	0.41	1.51	74.32	55.64	0
2004	175	21	270.50	10.47	325.06	21.68	350.63	44.23	6.12	3.34	2.16	3.77	1.28	2.49	71.24	54.86	0
2004	175	22	259.43	18.65	23.01	8.18	33.89	30.19	3.97	4.66	2.72	4.70	2.29	2.41	68.23	56.22	0
2004	175	23	291.66	18.49	16.28	14.77	23.36	12.26	3.50	4.37	3.61	4.98	2.28	2.70	66.68	55.72	0
2004	175	24	325.23	7.46	6.44	10.29	31.33	28.76	9.77	6.86	6.79	5.33	1.24	4.08	65.87	54.41	0
2004	176	1	336.85	6.17	16.97	9.02	57.22	38.61	9.41	7.32	3.45	4.95	2.16	2.80	64.65	53.41	0
2004	176	2	2.54	13.23	35.19	46.49	24.71	38.31	5.17	4.51	2.28	4.58	2.02	2.56	63.16	53.05	0
2004	176	3	162.76	23.89	15.88	27.51	22.28	15.47	2.11	1.47	2.07	2.90	1.17	1.73	62.21	53.63	0
2004	176	4	44.84	15.93	19.01	7.13	21.51	14.01	3.00	5.25	4.01	5.15	3.21	1.93	60.86	53.23	0
2004	176	5	357.81	6.72	16.62	4.60	29.11	9.36	7.21	9.65	7.69	6.98	5.27	1.71	60.03	51.67	0
2004	176	6	352.27	6.62	24.15	5.25	31.64	13.39	6.77	9.71	6.56	7.19	6.91	0.29	60.00	51.58	0
2004	176	7	343.60	7.66	27.78	9.60	37.61	18.35	5.69	6.40	4.78	2.96	3.31	-0.35	62.42	52.89	0
2004	176	8	6.17	17.15	46.92	22.85	49.16	41.00	2.91	2.68	2.14	-1.49	-0.40	-1.10	66.74	54.99	0
2004	176	9	59.49	35.77	42.84	63.05	10.35	63.44	2.60	2.61	2.34	-2.52	-1.21	-1.30	70.11	54.01	0
2004	176	10	193.47	49.79	228.03	37.65	256.08	46.99	2.82	2.82	2.89	-2.87	-1.32	-1.55	73.15	55.57	0

2004	176	11	141.00	14.81	163.58	17.91	189.6	44.60	5.44	5.52	3.96	-3.53	-1.42	-2.11	76.76	58.73	0
2004	176	12	129.41	11.44	150.10	14.41	164.03	47.09	6.80	6.62	3.96	-3.58	-1.40	-2.18	79.25	59.58	0
2004	176	13	129.31	9.60	153.46	13.79	175.99	42.82	9.46	8.73	4.80	-3.60	-1.36	-2.24	81.12	58.56	0
2004	176	14	134.33	6.16	157.91	10.25	175.9	39.04	15.19	12.81	6.49	-3.60	-1.49	-2.10	80.29	61.32	0
2004	176	15	133.57	6.12	158.55	9.56	177.32	35.32	16.15	13.12	6.95	-3.51	-1.47	-2.03	79.97	61.45	0
2004	176	16	135.18	5.02	159.66	8.09	178.26	36.80	16.44	13.36	6.44	-3.29	-1.46	-1.83	79.30	60.10	0
2004	176	17	135.27	5.22	160.22	9.28	176.46	38.42	14.85	11.82	5.99	-3.02	-1.40	-1.63	78.90	58.00	0
2004	176	18	137.22	4.98	161.87	8.52	177.34	37.63	13.65	11.21	4.95	-2.44	-1.21	-1.23	77.86	55.97	0
2004	176	19	140.63	5.54	164.97	9.31	182.76	32.22	12.28	11.03	5.05	-1.65	-1.09	-0.56	76.23	53.76	0
2004	176	20	133.21	4.82	157.28	7.80	176.21	48.68	9.82	7.49	2.46	-0.68	-0.89	0.22	73.49	53.00	0
2004	176	21	132.88	5.76	152.33	10.50	151.77	61.07	9.73	6.71	1.82	-0.35	-0.76	0.41	71.28	52.56	0
2004	176	22	139.84	6.66	159.89	9.28	154.27	61.16	9.22	6.92	1.67	-0.15	-0.79	0.64	69.81	53.03	0
2004	176	23	154.37	6.46	182.58	9.28	162.18	55.89	8.86	6.19	1.57	0.21	-0.67	0.88	68.71	54.88	0
2004	176	24	154.15	5.52	193.77	8.08	198.08	21.02	8.87	5.30	2.11	0.26	-0.29	0.55	67.82	55.25	0
2004	177	1	153.59	9.01	196.75	14.36	167.43	64.82	6.20	3.58	1.14	0.33	-0.55	0.88	66.64	55.84	0
2004	177	2	151.77	6.54	197.45	9.46	181.98	37.40	6.50	4.30	1.33	0.91	-0.53	1.43	65.47	56.38	0
2004	177	3	147.91	6.29	189.04	8.40	189.96	18.05	7.92	6.31	2.15	0.59	-0.57	1.16	64.83	57.09	0
2004	177	4	154.44	5.83	208.41	8.18	203.96	21.12	8.15	6.22	2.53	-0.16	-0.51	0.35	65.05	57.34	0
2004	177	5	151.86	5.29	208.06	6.86	200.7	14.75	7.87	5.64	2.75	-0.07	-0.39	0.32	64.89	57.84	0
2004	177	6	162.21	7.46	215.00	11.99	207.24	21.34	7.86	5.53	2.86	-0.88	-0.42	-0.46	65.84	58.81	0
2004	177	7	174.86	7.74	208.38	11.50	200.28	20.54	8.05	6.21	3.93	-2.05	-0.93	-1.11	67.12	59.62	0
2004	177	8	149.49	13.09	173.40	17.98	185.2	29.80	5.55	5.04	3.61	-2.69	-1.26	-1.42	68.90	60.32	0
2004	177	9	127.86	21.31	149.43	26.80	155.74	55.87	3.56	3.21	2.59	-2.80	-1.40	-1.40	70.50	61.46	0
2004	177	10	140.40	30.78	178.39	29.38	189.72	35.79	3.52	3.57	3.22	-3.08	-1.39	-1.69	72.54	62.29	0
2004	177	11	147.00	29.37	186.70	28.53	205.81	26.03	4.66	4.98	4.60	-3.02	-1.30	-1.72	74.25	63.01	0
2004	177	12	148.81	15.95	184.32	15.11	193.44	29.89	6.47	6.89	5.48	-3.39	-1.37	-2.01	76.59	63.29	0
2004	177	13	134.64	11.86	158.05	17.58	182.16	40.16	6.89	6.36	4.32	-3.69	-1.42	-2.27	78.62	63.18	0
2004	177	14	134.40	10.59	159.10	13.96	177.74	41.08	8.07	7.51	4.68	-3.95	-1.43	-2.52	79.76	64.16	0
2004	177	15	162.01	25.12	187.64	26.15	194	41.71	10.97	10.77	5.03	-1.12	-0.52	-0.60	75.08	62.13	0.25
2004	177	16	308.82	54.25	37.07	59.68	80.2	63.19	10.36	9.25	4.35	2.01	0.48	1.53	65.73	58.41	0.45
2004	177	17	175.68	26.50	217.72	22.80	211.7	42.53	9.33	7.45	3.46	0.42	0.33	0.09	66.62	60.58	0
2004	177	18	86.32	40.04	68.45	39.84	251.74	61.65	4.46	4.06	2.35	-0.11	0.04	-0.16	65.88	60.68	0.3
2004	177	19	332.63	48.33	5.13	58.77	345.92	50.41	5.55	5.19	3.26	-1.00	-0.68	-0.32	66.56	61.22	0
2004	177	20	344.19	21.48	18.20	30.55	94.34	41.79	4.29	4.34	2.23	0.01	-0.29	0.30	66.67	61.10	0
2004	177	21	159.53	7.54	199.94	9.45	188.74	16.66	5.24	4.98	2.19	-0.43	-0.69	0.26	66.11	61.24	0
2004	177	22	164.81	9.72	200.16	13.70	170.56	46.73	8.16	5.97	2.12	-0.60	-0.62	0.02	66.62	61.28	0
2004	177	23	163.55	7.24	187.54	8.55	187.92	21.03	9.32	7.79	3.43	-1.06	-0.90	-0.16	66.51	61.21	0
2004	177	24	176.32	18.39	180.09	22.04	164.47	36.55	4.32	3.75	1.66	-1.07	-0.98	-0.09	66.44	61.06	0
2004	178	1	159.71	9.73	187.39	10.58	183.24	37.00	6.71	5.67	2.02	-0.76	-0.85	0.09	66.37	61.36	0
2004	178	2	139.62	12.40	139.20	19.10	109.57	39.25	5.08	4.50	1.81	-0.47	-0.49	0.02	65.88	61.02	0
2004	178	3	155.61	21.76	142.13	11.56	106.4	54.74	4.52	3.95	1.57	-0.53	-0.43	-0.11	65.63	60.82	0
2004	178	4	63.05	62.21	86.27	21.69	71.08	32.77	1.59	3.08	1.87	-0.95	-0.81	-0.14	65.72	60.73	0
2004	178	5	160.89	30.60	125.20	14.10	113.88	41.14	2.55	2.73	1.42	-0.80	-0.78	-0.02	65.64	60.82	0
2004	178	6	316.53	17.46	73.14	16.71	57.57	24.14	3.16	3.44	2.23	-1.02	-0.86	-0.17	65.93	60.85	0
2004	178	7	23.15	7.59	45.52	7.06	46.67	19.53	5.16	5.34	3.00	-1.50	-0.82	-0.68	66.11	61.18	0
2004	178	8	358.37	18.38	32.69	13.22	33.1	17.02	3.46	4.26	3.02	-1.55	-0.67	-0.88	66.46	61.33	0
2004	178	9	342.09	10.71	356.24	10.19	10.66	14.22	6.58	7.68	5.53	-1.56	-0.73	-0.82	64.83	59.99	0.01
2004	178	10	343.82	9.87	5.39	9.41	8.04	15.73	8.59	8.91	6.50	-2.11	-0.83	-1.28	64.67	59.54	0
2004	178	11	342.69	10.28	7.55	12.52	8.34	15.29	11.77	11.09	8.17	-2.89	-1.30	-1.59	65.04	59.04	0

2004	178	12	344.45	11.16	9.83	14.02	18.71	22.43	11.04	9.65	7.13	-3.06	-1.42	-1.64	66.28	58.20	0
2004	178	13	311.50	20.51	350.84	18.66	13.1	20.54	7.03	6.63	5.29	-2.68	-1.18	-1.50	69.58	59.39	0
2004	178	14	287.55	21.14	309.50	27.27	270.57	61.93	10.07	8.39	4.34	-2.96	-1.32	-1.64	72.81	59.83	0
2004	178	15	261.06	13.13	284.47	16.44	249.57	58.49	17.50	15.18	5.43	-3.03	-1.27	-1.77	74.70	56.23	0
2004	178	16	273.45	10.41	296.35	15.29	273.31	68.21	19.85	17.56	5.55	-3.06	-1.29	-1.77	75.10	51.04	0
2004	178	17	279.45	9.14	302.89	12.34	296.89	81.20	22.80	20.06	5.58	-3.01	-1.35	-1.67	75.22	48.21	0
2004	178	18	283.77	7.44	306.91	10.65	315.38	81.07	22.92	20.41	5.46	-2.57	-1.26	-1.31	74.10	45.67	0
2004	178	19	289.19	9.87	311.96	13.69	21.35	82.87	13.25	10.68	3.02	-1.88	-1.27	-0.62	72.66	44.93	0
2004	178	20	310.60	10.66	329.22	12.95	11.18	44.28	12.65	10.82	4.41	-1.42	-1.11	-0.30	70.97	45.10	0
2004	178	21	319.66	10.58	341.48	12.15	6.6	30.39	15.05	13.18	5.93	-1.50	-1.06	-0.45	69.34	44.87	0
2004	178	22	316.42	11.05	339.98	11.97	7.35	28.98	15.30	13.24	6.07	-1.55	-1.06	-0.49	68.28	45.52	0
2004	178	23	307.29	10.90	329.54	11.62	8.17	46.03	11.47	10.34	3.90	-1.49	-1.10	-0.39	66.72	46.09	0
2004	178	24	302.71	9.68	319.39	12.33	268.81	61.82	8.93	6.85	2.10	0.01	-0.74	0.76	63.96	48.18	0
2004	179	1	290.82	7.02	299.16	10.70	212.23	53.09	8.54	6.73	1.73	1.35	-0.25	1.61	61.55	48.91	0
2004	179	2	284.84	5.46	307.17	10.80	123.39	73.67	13.96	9.91	1.94	0.18	-0.83	1.01	62.04	47.57	0
2004	179	3	284.60	9.73	309.16	12.85	313.28	87.77	12.72	9.95	2.63	-0.74	-1.06	0.32	62.75	46.49	0
2004	179	4	300.85	13.55	325.01	13.85	27.66	60.06	13.95	11.20	3.45	-1.07	-0.83	-0.24	62.03	47.30	0
2004	179	5	270.01	32.09	290.94	32.32	287.02	41.79	7.34	6.62	3.66	-0.64	-0.65	0.01	60.55	47.27	0
2004	179	6	263.82	14.57	266.92	14.63	223.29	34.56	8.05	7.21	3.22	-1.05	-0.55	-0.50	59.60	48.07	0
2004	179	7	322.75	47.39	345.40	50.22	154.36	70.07	6.77	5.34	2.54	-2.15	-1.05	-1.09	61.68	47.47	0
2004	179	8	107.53	35.27	161.48	37.03	161.99	64.20	4.11	3.66	2.46	-2.68	-1.42	-1.27	63.91	47.49	0
2004	179	9	255.92	16.89	275.88	24.65	240.13	45.73	8.55	7.51	3.76	-3.25	-1.34	-1.90	66.49	46.38	0
2004	179	10	244.59	15.60	269.07	18.64	225.27	43.73	9.44	8.34	4.26	-3.57	-1.41	-2.17	69.26	46.28	0
2004	179	11	229.64	20.94	254.74	25.03	224.89	39.94	10.81	9.50	5.35	-3.57	-1.47	-2.10	71.70	45.40	0
2004	179	12	226.41	20.08	248.36	21.49	227.04	42.17	15.16	12.73	6.07	-3.46	-1.38	-2.09	73.44	46.63	0
2004	179	13	224.87	14.88	248.73	18.76	228.54	41.05	16.89	14.36	6.53	-3.29	-1.24	-2.06	74.27	48.22	0
2004	179	14	226.43	10.52	249.44	13.72	233.57	39.20	16.36	14.23	6.35	-2.97	-1.26	-1.71	74.39	48.46	0
2004	179	15	229.63	11.46	252.56	12.83	235.93	38.49	17.21	14.76	6.32	-2.70	-1.12	-1.58	75.40	48.80	0
2004	179	16	232.49	9.26	255.37	13.40	237.24	43.82	17.48	14.98	6.01	-2.34	-1.12	-1.22	75.54	48.23	0
2004	179	17	252.29	10.49	276.84	12.80	246.35	51.41	15.37	13.04	4.84	-2.44	-1.16	-1.28	75.37	49.34	0
2004	179	18	254.92	8.51	277.64	11.14	243.33	54.50	14.08	12.10	4.01	-2.37	-1.12	-1.25	75.21	49.27	0
2004	179	19	247.91	5.86	271.87	9.17	243.95	45.82	12.52	9.85	2.97	-1.18	-0.83	-0.35	73.62	49.48	0
2004	179	20	250.26	6.28	277.64	8.93	245.89	53.24	9.56	8.05	2.15	0.95	-0.48	1.43	70.37	50.69	0
2004	179	21	250.44	14.79	270.36	29.36	286.66	57.60	6.80	4.46	1.80	1.41	-0.03	1.44	68.22	49.31	0
2004	179	22	255.39	14.09	278.13	21.86	246.98	40.06	7.19	4.09	2.21	0.94	-0.36	1.30	66.57	49.84	0
2004	179	23	248.81	19.41	269.17	31.67	223.07	60.51	8.56	5.32	2.81	0.41	-0.26	0.67	66.65	49.68	0
2004	179	24	240.68	10.09	280.76	15.84	284.29	41.76	8.99	6.29	2.29	2.00	0.88	1.12	64.04	50.18	0
2004	180	1	244.12	7.38	271.01	11.64	192.12	64.91	10.22	5.59	1.71	4.05	1.19	2.86	61.06	49.81	0
2004	180	2	256.20	11.52	266.56	39.91	70.73	70.63	10.43	3.98	1.60	4.88	1.33	3.54	59.74	49.75	0
2004	180	3	295.32	41.51	121.52	25.66	35.73	63.58	3.69	3.02	2.23	5.46	1.45	4.01	59.17	49.10	0
2004	180	4	52.15	46.23	72.56	27.35	4.95	51.04	3.19	3.16	2.23	3.64	0.96	2.67	59.78	49.65	0
2004	180	5	307.96	41.86	341.82	38.92	6.24	47.85	2.99	3.57	2.47	5.39	1.50	3.89	58.18	49.77	0
2004	180	6	322.68	45.83	32.37	39.61	30.25	45.52	2.60	3.28	2.52	3.62	2.36	1.26	58.71	50.28	0
2004	180	7	184.39	70.95	29.40	15.18	45.89	27.63	1.36	3.36	2.73	0.85	1.71	-0.86	60.39	51.48	0
2004	180	8	53.44	35.39	41.09	42.14	29.25	44.31	2.01	2.24	2.12	-2.08	-1.03	-1.06	64.15	52.34	0
2004	180	9	73.55	56.37	126.12	54.70	164.32	61.15	1.86	1.85	1.82	-2.81	-1.34	-1.48	67.42	52.31	0
2004	180	10	148.07	66.92	343.62	47.52	303.58	49.45	1.60	2.08	2.30	-2.40	-1.02	-1.38	69.53	51.39	0
2004	180	11	285.62	35.83	309.89	42.52	306.8	55.71	5.27	4.65	3.47	-3.04	-1.26	-1.78	71.86	51.23	0
2004	180	12	260.85	14.32	283.35	20.65	243.92	72.50	9.06	7.85	3.35	-2.80	-1.29	-1.51	72.55	49.72	0

2004	180	13	255.98	10.96	278.83	15.50	241.41	43.43	8.92	7.59	3.38	-2.81	-1.21	-1.60	72.52	50.31	0
2004	180	14	292.55	15.75	318.96	18.56	356.05	64.19	9.20	8.41	3.65	-2.60	-1.27	-1.33	71.51	50.34	0
2004	180	15	290.01	29.33	327.08	38.27	13.07	62.77	4.07	3.43	2.51	-2.33	-1.16	-1.17	70.74	49.85	0
2004	180	16	242.88	40.56	266.06	38.32	216.39	42.86	3.42	3.20	2.75	-2.56	-1.20	-1.36	71.91	50.40	0
2004	180	17	272.49	27.87	84.21	37.10	85.1	34.97	2.36	2.26	2.08	-1.99	-1.11	-0.88	71.51	51.48	0
2004	180	18	5.04	34.14	16.59	32.43	92.61	42.18	2.31	2.34	1.58	-1.68	-1.08	-0.60	70.77	53.15	0
2004	180	19	125.55	12.42	134.22	16.65	137.7	32.04	3.08	2.76	1.27	-1.06	-0.78	-0.28	69.68	53.28	0
2004	180	20	133.49	5.07	142.18	10.60	118.29	40.55	5.77	4.72	1.08	0.18	-0.19	0.36	68.73	52.10	0
2004	180	21	128.43	13.34	43.01	63.42	54.9	65.55	4.27	2.37	1.35	-0.23	-0.05	-0.18	68.39	51.50	0
2004	180	22	139.93	9.17	152.57	13.94	99.95	42.60	4.60	2.66	1.19	-0.20	-0.62	0.41	68.08	50.81	0
2004	180	23	134.14	4.50	149.90	6.62	142.94	37.14	5.46	5.16	1.13	0.58	-0.39	0.97	67.14	51.36	0
2004	180	24	161.47	18.23	205.64	17.43	198.17	30.14	5.77	4.39	1.49	0.12	-0.51	0.63	67.00	52.41	0
2004	181	1	295.16	49.84	317.46	33.37	43.32	76.29	14.11	12.20	4.49	-1.16	-0.93	-0.22	63.83	54.48	0.25
2004	181	2	213.03	30.65	230.08	38.99	149.94	61.81	3.91	3.13	1.67	-0.14	-0.75	0.61	61.19	55.38	0.01
2004	181	3	211.65	35.62	207.60	36.87	155.77	43.07	4.15	3.95	2.14	0.01	-0.75	0.76	61.31	55.95	0
2004	181	4	289.51	25.00	299.71	28.76	211.39	73.13	8.09	6.67	2.53	-0.49	-0.82	0.33	61.90	54.53	0
2004	181	5	312.18	17.44	341.74	19.56	7.15	44.79	13.15	10.93	4.47	-0.69	-0.89	0.20	61.74	53.57	0
2004	181	6	301.55	9.43	327.12	15.60	29.83	58.79	17.43	14.16	4.59	-1.16	-0.95	-0.21	62.07	52.94	0
2004	181	7	312.23	13.55	341.46	19.64	25.15	32.15	12.94	9.74	5.39	-2.09	-1.16	-0.93	62.72	53.72	0
2004	181	8	307.76	14.18	328.72	16.08	11.01	48.26	11.08	10.00	4.06	-2.65	-1.25	-1.40	64.12	53.90	0
2004	181	9	330.68	10.61	351.63	15.10	7.59	27.60	10.93	9.48	5.38	-2.82	-1.32	-1.49	65.75	53.46	0
2004	181	10	332.86	9.92	353.40	13.60	7.01	24.65	9.83	9.12	5.77	-3.05	-1.28	-1.76	67.03	53.22	0
2004	181	11	328.27	14.93	352.64	13.44	9.5	28.80	9.51	9.05	5.81	-3.32	-1.38	-1.94	68.91	53.12	0
2004	181	12	317.82	34.29	337.54	35.05	29.71	51.62	5.34	4.95	3.98	-3.05	-1.44	-1.61	70.37	52.06	0
2004	181	13	292.06	18.87	316.01	23.37	343.86	66.75	9.97	8.65	4.41	-3.48	-1.49	-1.99	72.56	50.96	0
2004	181	14	264.56	25.65	288.88	26.37	298.85	63.81	8.78	7.90	4.08	-3.47	-1.39	-2.08	73.96	51.37	0
2004	181	15	256.98	17.23	279.18	17.85	237.3	48.20	10.27	9.14	4.31	-3.64	-1.35	-2.29	75.39	50.90	0
2004	181	16	246.57	15.81	268.87	17.27	229.88	46.53	10.04	8.73	4.17	-3.60	-1.40	-2.20	76.19	50.27	0
2004	181	17	226.68	13.65	248.65	15.34	225.11	38.32	10.22	8.75	4.08	-2.97	-1.26	-1.71	76.15	50.59	0
2004	181	18	227.07	9.69	247.21	13.38	223.82	34.29	10.80	9.11	4.22	-2.39	-1.15	-1.24	75.96	49.80	0
2004	181	19	233.84	8.98	252.40	10.39	227.41	28.56	6.86	5.41	2.50	-1.63	-0.87	-0.76	74.59	51.21	0
2004	181	20	204.78	4.26	238.94	10.48	255.58	48.81	9.50	5.32	1.74	1.35	0.76	0.59	70.36	54.05	0
2004	181	21	217.76	3.21	244.65	13.20	232.61	49.55	11.70	4.26	1.13	2.29	1.19	1.10	67.97	53.38	0
2004	181	22	212.77	3.64	235.01	7.64	195.97	18.65	8.64	4.45	1.77	1.76	0.42	1.34	67.08	52.81	0
2004	181	23	191.66	5.48	216.05	8.39	187.36	15.93	8.20	4.92	1.63	1.39	-0.02	1.42	66.40	52.60	0
2004	181	24	172.75	8.00	243.99	16.47	251.78	30.76	6.67	3.97	1.64	1.61	0.56	1.06	65.26	54.04	0
2004	182	1	179.13	7.26	216.97	16.06	221.72	36.98	7.36	4.48	1.52	0.93	-0.01	0.93	63.86	54.02	0
2004	182	2	171.61	20.33	272.50	52.55	269.24	64.74	7.18	3.53	2.02	1.35	0.56	0.79	62.36	54.33	0
2004	182	3	156.43	25.01	319.11	66.59	1.22	40.93	4.28	2.09	2.23	1.11	-0.06	1.17	62.01	54.51	0
2004	182	4	140.13	21.70	38.81	53.05	3.41	45.48	3.40	2.06	2.03	1.43	-0.20	1.63	61.30	54.25	0
2004	182	5	146.38	18.53	78.73	41.92	5.4	36.16	3.23	1.84	1.80	3.11	1.03	2.08	60.67	53.97	0
2004	182	6	130.86	42.92	91.47	64.70	354.43	38.15	2.40	1.72	1.98	3.74	2.64	1.10	61.26	54.61	0
2004	182	7	205.57	42.70	348.94	72.65	14.93	38.63	2.10	1.47	1.90	2.09	1.42	0.68	63.00	55.30	0
2004	182	8	194.35	14.59	215.58	33.75	214.28	41.99	3.23	2.03	2.07	-0.94	0.12	-1.06	67.04	55.68	0
2004	182	9	182.27	14.98	199.76	17.35	200.57	25.20	3.92	3.29	2.69	-2.41	-1.11	-1.30	69.06	56.48	0
2004	182	10	162.25	31.24	185.34	30.05	172.35	58.40	3.59	3.50	2.86	-2.73	-1.36	-1.36	70.90	57.16	0
2004	182	11	176.71	26.80	196.64	25.13	194.94	41.89	4.32	4.17	3.44	-3.03	-1.33	-1.70	74.44	57.01	0
2004	182	12	151.54	15.93	172.02	16.19	184.4	40.60	5.82	5.50	4.03	-3.33	-1.34	-1.99	76.97	57.47	0
2004	182	13	152.07	20.52	168.29	25.80	179.8	37.24	4.48	4.28	3.11	-2.93	-1.18	-1.75	77.74	58.11	0

2004	182	14	166.35	35.32	180.95	39.93	183.4	42.24	4.02	3.77	2.88	-2.37	-1.20	-1.17	78.51	57.71	0
2004	182	15	242.88	25.29	273.77	27.65	251.97	57.93	7.92	6.29	3.15	-2.40	-1.07	-1.33	79.20	58.44	0
2004	182	16	226.71	10.75	251.01	15.10	223.01	40.00	10.07	8.63	3.61	-2.75	-1.18	-1.57	80.73	58.17	0
2004	182	17	207.94	10.72	231.19	14.09	209.3	33.66	11.37	9.81	4.33	-2.35	-1.12	-1.23	80.55	57.85	0
2004	182	18	221.70	6.20	245.93	9.40	228.42	34.79	14.17	12.19	4.83	-2.16	-1.07	-1.09	79.01	56.87	0
2004	182	19	225.33	7.32	255.77	12.37	227.51	43.70	11.70	8.50	3.25	-1.49	-0.69	-0.81	76.24	56.60	0
2004	182	20	246.37	7.99	274.93	49.36	170.6	30.08	14.56	6.86	3.62	0.79	0.98	-0.20	73.53	55.83	0
2004	182	21	298.31	61.52	193.68	41.06	167.57	34.05	3.96	3.36	2.39	0.35	-0.34	0.69	72.37	55.49	0
2004	182	22	207.26	30.28	210.90	19.90	204.87	32.75	5.76	4.63	2.50	2.42	0.81	1.61	70.59	56.90	0
2004	182	23	160.85	9.82	266.07	27.93	355.27	23.65	3.88	2.38	2.01	2.15	0.05	2.10	68.71	58.98	0
2004	182	24	207.24	23.56	8.10	32.62	16.14	30.66	2.28	1.44	1.74	3.32	0.19	3.13	66.87	57.18	0
2004	183	1	164.40	15.35	359.19	32.59	4.63	12.70	2.38	1.46	2.35	3.97	1.19	2.78	65.57	57.86	0
2004	183	2	160.74	19.60	252.98	47.82	23.73	47.35	5.10	2.74	1.88	3.57	1.36	2.21	64.55	57.08	0
2004	183	3	146.86	5.06	285.37	26.81	20.84	18.73	4.90	1.76	1.80	3.30	1.06	2.24	64.18	57.24	0
2004	183	4	147.48	7.94	323.58	47.44	6.69	28.54	4.85	1.56	1.92	2.39	0.37	2.01	63.92	57.44	0
2004	183	5	149.28	6.22	251.28	37.49	357.43	52.87	5.46	1.74	1.34	2.38	0.14	2.24	63.31	57.24	0
2004	183	6	150.27	9.12	332.85	32.71	17.51	15.70	3.68	1.63	2.18	1.44	-0.03	1.47	63.76	57.70	0
2004	183	7	137.46	4.73	74.76	37.77	348.27	30.08	3.23	1.68	2.11	0.27	0.20	0.07	65.38	58.50	0
2004	183	8	143.64	20.76	175.85	33.69	190.64	58.65	2.84	2.20	1.84	-2.50	-1.22	-1.28	68.88	59.84	0
2004	183	9	131.22	22.60	170.40	28.97	199.97	28.77	2.55	2.65	2.82	-3.00	-1.43	-1.57	72.26	59.83	0
2004	183	10	141.12	19.02	171.79	26.88	182.14	35.63	3.48	3.81	3.46	-2.82	-1.31	-1.52	74.94	60.74	0
2004	183	11	143.55	16.84	179.16	18.97	194.99	32.06	4.46	4.51	3.94	-3.03	-1.41	-1.62	77.78	62.19	0
2004	183	12	134.64	10.20	157.14	12.15	175.89	38.24	8.31	7.31	4.39	-3.49	-1.39	-2.10	80.89	61.44	0
2004	183	13	130.68	6.65	153.31	10.72	171.05	53.26	11.81	10.05	4.20	-2.96	-1.18	-1.77	80.76	60.25	0
2004	183	14	134.67	4.98	157.67	9.56	174.86	42.90	13.71	11.08	5.13	-3.23	-1.36	-1.87	81.74	58.97	0
2004	183	15	132.58	4.99	155.79	8.91	174.43	49.53	15.11	11.60	4.65	-2.48	-1.09	-1.39	80.71	60.65	0
2004	183	16	134.80	4.90	158.13	9.62	178.66	40.88	16.39	12.77	5.50	-2.48	-1.18	-1.30	79.98	62.27	0
2004	183	17	134.63	4.87	158.93	10.03	177.43	41.14	15.75	11.89	5.48	-2.47	-1.21	-1.25	78.91	63.11	0
2004	183	18	131.46	4.62	155.50	8.81	175.36	49.53	15.70	11.53	4.62	-2.17	-1.08	-1.09	78.22	62.88	0
2004	183	19	132.47	5.56	156.28	8.72	178.02	47.40	12.10	8.84	3.37	-1.59	-0.99	-0.60	76.67	61.94	0
2004	183	20	132.49	4.71	150.56	9.32	165.68	58.19	10.28	7.80	2.25	-0.74	-0.57	-0.17	75.07	62.17	0
2004	183	21	136.72	3.03	156.94	6.56	181.55	48.60	11.02	7.85	2.42	-0.13	-0.48	0.35	73.32	62.03	0
2004	183	22	155.75	6.74	181.81	8.08	192.19	30.54	9.68	7.00	2.10	-0.21	-0.59	0.38	72.85	62.42	0
2004	183	23	160.12	4.92	196.50	6.68	173.65	32.08	9.60	6.83	1.79	0.24	-0.64	0.88	71.83	61.83	0
2004	183	24	165.09	7.19	195.87	8.77	182.97	22.43	8.17	6.12	2.01	0.74	-0.57	1.31	70.70	61.17	0
2004	184	1	166.42	5.30	186.40	5.13	183.16	16.86	10.45	8.48	2.07	1.11	-0.75	1.86	69.79	61.85	0
2004	184	2	163.75	6.06	187.68	5.48	188.19	20.15	9.37	8.20	3.10	-0.04	-0.86	0.81	70.18	61.78	0
2004	184	3	161.16	16.66	229.04	44.55	342.09	40.12	5.31	3.72	1.98	-0.23	-0.57	0.34	69.65	62.12	0
2004	184	4	147.48	52.93	10.09	31.75	356.23	45.00	1.87	2.42	2.13	1.03	-0.22	1.25	68.01	62.00	0
2004	184	5	150.05	37.75	347.54	45.18	354.9	29.02	2.64	2.28	2.19	0.69	-0.18	0.87	67.09	61.71	0
2004	184	6	151.86	41.06	41.14	37.15	5.68	37.81	1.81	2.34	1.82	0.26	-0.37	0.63	66.99	61.67	0
2004	184	7	173.40	32.48	61.38	52.24	28.53	70.84	2.05	1.28	1.46	-0.92	-0.17	-0.75	68.67	62.71	0
2004	184	8	142.17	47.20	156.93	53.47	161.68	55.44	1.65	1.73	1.67	-2.35	-1.07	-1.28	71.89	63.88	0
2004	184	9	131.68	54.15	164.08	32.73	180.49	34.25	2.22	2.41	2.70	-2.74	-1.34	-1.40	75.30	64.59	0
2004	184	10	166.60	25.05	182.42	20.06	190.84	24.76	3.42	3.59	3.45	-2.71	-1.22	-1.49	78.49	63.58	0
2004	184	11	163.80	21.72	181.74	16.58	196.17	30.18	4.21	4.66	3.92	-3.08	-1.36	-1.72	81.05	62.69	0
2004	184	12	198.38	28.52	219.21	34.15	227.68	54.20	4.89	5.03	3.86	-2.99	-1.33	-1.66	82.74	61.23	0
2004	184	13	217.07	21.00	241.40	24.51	217.91	36.33	8.75	7.38	4.47	-3.07	-1.19	-1.88	83.89	59.84	0
2004	184	14	245.50	10.95	269.10	13.88	242.27	52.61	12.52	10.98	4.08	-3.32	-1.29	-2.03	85.07	59.16	0

2004	184	15	255.45	19.48	284.37	27.12	276.98	72.00	9.12	7.79	3.51	-2.61	-1.21	-1.39	84.48	60.70	0
2004	184	16	271.50	11.67	293.72	16.54	238.07	50.16	11.69	8.08	3.19	-1.14	-0.37	-0.77	82.35	61.97	0
2004	184	17	278.16	12.52	303.87	15.74	272.85	72.03	10.45	7.91	2.63	-2.70	-1.19	-1.50	84.61	62.05	0
2004	184	18	283.34	9.05	308.28	13.43	331.17	81.60	14.50	11.44	3.35	-2.21	-1.27	-0.94	84.29	58.44	0
2004	184	19	287.74	7.63	308.12	12.75	16.83	87.94	12.44	10.06	2.44	-1.34	-1.25	-0.09	82.62	55.10	0
2004	184	20	291.03	5.07	312.31	9.23	13.13	79.63	15.84	12.61	2.89	-0.47	-0.92	0.45	80.39	52.00	0
2004	184	21	311.75	13.89	331.83	15.40	41.1	65.07	16.39	12.59	3.91	-0.16	-0.42	0.26	78.30	49.04	0
2004	184	22	346.85	6.64	8.25	10.87	13.99	14.35	9.83	7.89	4.14	-0.76	-0.82	0.06	75.08	52.69	0
2004	184	23	353.29	6.84	9.28	7.37	16.13	12.66	10.89	8.76	4.86	-0.46	-0.69	0.23	72.80	53.38	0
2004	184	24	348.85	2.86	6.00	9.81	27.14	13.25	12.26	9.46	4.57	1.12	0.08	1.04	70.16	54.75	0
2004	185	1	341.90	6.59	11.09	11.56	81.74	44.39	9.88	7.02	2.24	2.05	0.12	1.93	67.27	54.10	0
2004	185	2	327.44	7.51	12.60	14.85	80.73	47.37	9.72	6.33	2.44	2.40	0.69	1.71	65.58	53.46	0
2004	185	3	330.73	4.73	357.19	9.56	17.11	15.42	12.33	9.65	4.70	0.22	-0.35	0.58	66.91	53.08	0
2004	185	4	334.41	5.05	356.09	8.87	15.12	15.04	10.71	9.25	4.84	-1.26	-0.82	-0.44	66.30	52.75	0
2004	185	5	336.64	6.97	8.60	10.54	22.59	13.47	11.62	9.19	5.50	-0.53	-0.44	-0.08	64.47	52.85	0
2004	185	6	339.09	6.44	8.13	9.66	15.23	16.31	12.35	10.15	6.14	-1.40	-0.72	-0.68	64.64	52.83	0
2004	185	7	336.26	4.93	355.44	11.20	8.35	17.31	13.31	12.19	7.06	-2.13	-1.03	-1.10	65.82	53.14	0
2004	185	8	343.14	6.90	359.37	12.05	6.17	18.97	11.09	10.10	6.17	-2.62	-1.16	-1.46	67.93	53.62	0
2004	185	9	344.27	11.16	0.74	13.74	5.17	23.65	9.34	7.97	5.19	-2.79	-1.25	-1.54	70.26	54.05	0
2004	185	10	330.71	6.75	349.83	9.86	5.45	26.80	12.34	12.12	6.21	-3.21	-1.30	-1.91	72.35	54.59	0
2004	185	11	329.42	5.98	347.27	8.52	4.24	26.89	13.39	13.36	6.37	-3.38	-1.34	-2.04	74.28	54.19	0
2004	185	12	318.23	11.35	337.68	14.03	9.47	37.16	10.38	10.06	5.11	-3.77	-1.54	-2.23	76.46	54.00	0
2004	185	13	306.57	15.88	323.74	20.84	357.94	62.47	8.49	7.66	3.92	-3.92	-1.67	-2.25	78.53	53.23	0
2004	185	14	327.10	25.90	340.37	31.75	3.68	50.27	7.73	7.10	4.34	-3.47	-1.53	-1.95	79.45	52.40	0
2004	185	15	318.68	15.33	343.82	14.69	2.67	31.48	7.74	7.23	4.39	-2.86	-1.24	-1.62	79.58	51.70	0
2004	185	16	301.39	16.74	319.32	22.56	353.58	49.82	7.70	6.95	4.09	-2.90	-1.33	-1.57	80.30	52.07	0
2004	185	17	287.41	22.96	303.55	34.57	360	68.34	5.88	4.98	3.51	-2.76	-1.35	-1.42	80.83	51.16	0
2004	185	18	275.66	25.28	291.08	34.41	296.51	72.48	4.71	4.23	2.71	-2.64	-1.23	-1.41	80.93	50.40	0
2004	185	19	233.20	6.57	247.69	9.21	236.13	23.21	5.32	4.50	2.45	-1.03	-0.62	-0.40	79.18	54.22	0
2004	185	20	207.03	4.27	235.34	34.62	332.59	44.45	5.40	2.76	1.20	2.58	0.52	2.06	74.95	56.97	0
2004	185	21	220.18	26.28	13.81	12.30	10.96	24.31	1.94	3.50	2.34	3.45	1.40	2.05	71.98	55.57	0
2004	185	22	302.12	43.39	14.71	5.36	16.14	11.64	2.14	6.81	4.97	5.02	3.84	1.18	69.60	55.78	0
2004	185	23	27.44	59.30	1.93	53.94	32.95	58.18	3.74	5.80	4.15	4.13	3.09	1.05	67.51	54.88	0
2004	185	24	178.37	38.14	358.47	33.49	43.35	54.12	3.42	2.42	1.46	4.01	2.53	1.48	66.00	54.97	0
2004	186	1	188.84	11.41	19.51	25.60	15.18	14.92	3.50	2.71	2.41	4.67	2.30	2.36	64.73	55.20	0
2004	186	2	170.75	8.64	16.36	17.52	13.93	10.72	2.97	2.93	2.60	4.48	1.86	2.61	63.83	55.30	0
2004	186	3	156.63	10.40	16.13	6.42	17.44	9.85	1.81	3.68	3.07	4.28	1.29	2.99	62.88	54.68	0
2004	186	4	245.91	28.80	18.25	4.87	21.93	9.76	0.61	5.58	3.86	4.93	3.13	1.80	62.27	54.07	0
2004	186	5	62.88	11.58	15.32	4.32	23.73	9.94	2.59	6.27	4.32	4.79	3.71	1.08	61.78	53.93	0
2004	186	6	24.10	30.13	15.05	8.45	25.54	13.74	1.78	5.20	3.44	2.66	1.98	0.68	62.30	54.22	0
2004	186	7	345.56	31.76	12.53	19.65	359.77	28.41	1.92	2.72	2.27	0.22	0.79	-0.57	64.33	54.82	0
2004	186	8	331.94	62.64	37.14	32.00	74.16	43.15	1.68	2.15	1.95	-1.27	-0.28	-0.99	67.10	56.35	0
2004	186	9	115.06	39.66	10.34	67.99	296.5	75.67	2.50	2.46	2.13	-2.45	-1.11	-1.34	70.84	57.96	0
2004	186	10	139.72	24.13	170.49	27.26	189.26	45.03	3.54	3.54	2.99	-3.17	-1.46	-1.71	74.43	58.05	0
2004	186	11	135.17	13.09	169.00	17.47	184.67	40.77	5.40	5.22	3.47	-3.37	-1.40	-1.97	76.93	58.09	0
2004	186	12	130.28	11.37	151.88	16.19	164.74	50.16	7.45	7.17	3.78	-3.55	-1.41	-2.13	79.40	59.17	0
2004	186	13	131.32	6.88	156.46	10.54	179.02	39.89	12.00	10.00	5.50	-3.77	-1.44	-2.33	81.39	57.57	0
2004	186	14	130.67	5.91	155.97	9.32	175.17	39.60	15.02	12.40	6.38	-3.78	-1.55	-2.23	81.94	56.13	0
2004	186	15	135.31	5.97	159.78	9.52	178.14	35.05	14.60	12.24	6.24	-3.52	-1.48	-2.04	81.47	55.95	0

2004	186	16	140.12	6.72	164.41	9.95	181.21	30.65	13.67	12.20	6.19	-2.95	-1.34	-1.61	80.42	54.56	0
2004	186	17	141.32	6.92	164.93	11.16	181.02	35.73	13.84	11.96	5.78	-2.80	-1.31	-1.49	79.42	54.17	0
2004	186	18	139.55	5.62	162.62	8.84	178.75	33.71	15.31	13.25	6.13	-2.23	-1.16	-1.07	77.82	52.67	0
2004	186	19	141.49	6.01	165.62	10.03	181.74	33.26	14.23	12.32	5.56	-1.74	-1.09	-0.65	75.92	52.49	0
2004	186	20	142.40	5.73	167.71	9.06	183.29	31.81	12.85	11.65	5.32	-1.25	-1.00	-0.25	74.19	51.90	0
2004	186	21	134.70	6.04	158.58	9.69	181.14	48.15	12.08	8.79	3.44	-1.07	-0.92	-0.15	72.20	53.04	0
2004	186	22	142.10	5.02	166.60	8.47	183.2	30.01	11.95	11.16	5.38	-1.28	-0.98	-0.29	71.35	54.34	0
2004	186	23	137.08	5.11	161.86	8.39	181.38	34.89	11.97	9.51	4.16	-1.46	-1.02	-0.44	70.25	56.96	0
2004	186	24	138.43	4.65	162.82	8.02	180.66	31.67	10.86	9.21	4.21	-1.59	-1.04	-0.55	69.85	59.35	0
2004	187	1	133.95	5.38	156.78	8.90	176.71	38.24	10.51	8.58	3.53	-1.85	-1.09	-0.76	70.04	60.90	0
2004	187	2	128.96	6.46	152.47	10.54	174.47	52.74	9.90	7.66	3.04	-1.96	-1.12	-0.83	70.35	61.83	0
2004	187	3	123.87	6.58	145.26	11.38	151.64	57.17	8.63	6.69	2.01	-1.43	-0.89	-0.54	69.72	62.42	0
2004	187	4	123.40	3.95	141.89	8.59	135.28	64.75	8.76	6.81	1.76	-1.05	-0.77	-0.29	68.81	63.03	0.01
2004	187	5	118.02	7.37	134.11	12.73	151.81	60.55	7.32	4.68	1.30	-1.28	-0.76	-0.52	68.69	63.22	0
2004	187	6	124.85	7.15	134.80	12.77	85.69	32.07	5.31	3.35	1.49	-1.16	-0.76	-0.40	69.03	63.43	0
2004	187	7	162.43	38.47	157.43	30.82	2.27	36.79	4.25	3.32	1.60	-0.74	-0.47	-0.27	69.24	64.15	0
2004	187	8	174.44	22.54	226.41	30.66	184.69	41.66	4.18	2.26	1.39	-1.10	-0.52	-0.58	70.16	65.30	0
2004	187	9	164.79	13.16	202.01	18.70	214.28	35.32	6.07	4.45	2.48	-1.36	-0.53	-0.83	71.26	66.36	0
2004	187	10	165.38	6.86	191.87	13.62	194.8	21.52	7.98	5.48	3.20	-2.01	-0.89	-1.11	73.41	67.91	0
2004	187	11	172.96	10.57	191.96	17.45	190.96	25.43	9.21	7.05	4.53	-2.59	-1.21	-1.38	76.57	69.25	0
2004	187	12	158.25	9.63	177.29	11.97	183.37	26.24	10.66	9.35	5.34	-3.39	-1.38	-2.01	80.37	69.85	0
2004	187	13	148.22	8.94	168.47	10.97	183.91	29.16	10.33	9.00	5.53	-3.56	-1.28	-2.28	82.72	70.09	0
2004	187	14	130.97	6.97	153.02	11.28	173.47	42.81	10.68	9.17	4.96	-3.49	-1.43	-2.07	83.38	70.61	0
2004	187	15	129.80	6.77	152.49	9.55	167.77	52.56	13.72	10.83	4.63	-2.63	-1.08	-1.55	83.01	71.46	0
2004	187	16	126.95	6.24	150.76	10.42	168.27	48.19	13.79	11.18	4.99	-3.12	-1.37	-1.75	83.91	71.49	0
2004	187	17	136.61	7.05	153.31	10.33	171.39	45.75	11.23	9.05	3.89	-1.99	-0.63	-1.36	84.06	70.96	0
2004	187	18	139.74	9.70	156.67	11.69	176.64	37.37	8.51	6.66	3.39	-1.88	-0.58	-1.30	84.78	70.45	0
2004	187	19	183.89	10.47	182.78	10.60	194.42	34.03	8.45	6.19	2.12	0.53	0.14	0.39	83.59	69.69	0
2004	187	20	197.92	6.95	220.02	7.41	143.37	33.83	6.47	4.45	0.97	1.51	-0.54	2.05	81.61	68.81	0
2004	187	21	212.90	6.50	222.91	7.35	199.86	27.64	8.42	5.53	1.96	1.18	-0.07	1.25	80.98	66.44	0
2004	187	22	277.90	21.07	291.55	30.49	318.53	44.27	11.44	8.10	3.09	1.20	0.55	0.65	79.55	65.94	0
2004	187	23	300.89	8.38	326.21	10.70	26.24	43.80	17.01	14.58	4.41	-1.29	-1.00	-0.29	79.55	62.91	0
2004	187	24	312.02	10.68	334.46	14.35	16.54	40.88	17.48	15.29	5.82	-1.63	-1.08	-0.55	78.72	62.11	0
2004	188	1	318.06	5.97	339.77	8.75	6.12	41.00	18.10	17.00	6.00	-1.94	-1.16	-0.79	76.12	62.83	0
2004	188	2	322.19	4.20	343.13	6.02	6.06	30.39	15.49	14.77	5.61	-1.99	-1.17	-0.83	73.78	62.66	0
2004	188	3	323.35	9.18	344.93	10.62	7.19	30.86	13.83	12.88	5.77	-2.06	-1.17	-0.89	72.11	61.89	0
2004	188	4	309.43	17.73	331.62	17.85	3.04	46.26	13.31	11.40	4.92	-1.92	-1.17	-0.76	70.42	57.54	0
2004	188	5	288.74	24.17	305.02	27.80	304.76	72.80	11.76	10.31	4.26	-1.91	-1.20	-0.71	68.17	55.43	0
2004	188	6	286.86	15.68	311.93	20.92	359.71	76.81	16.83	14.24	4.87	-2.13	-1.21	-0.92	67.00	54.45	0
2004	188	7	284.98	9.07	310.01	14.78	24.21	85.51	22.70	18.48	5.53	-2.73	-1.40	-1.33	67.71	55.11	0
2004	188	8	294.43	14.88	320.83	20.12	4.97	56.58	14.19	12.44	5.15	-2.81	-1.28	-1.53	69.09	55.69	0
2004	188	9	313.01	13.57	337.31	17.17	7.39	46.42	12.65	12.00	5.12	-2.83	-1.32	-1.51	69.95	56.13	0
2004	188	10	310.84	19.24	333.04	23.69	1.9	53.48	10.81	9.62	5.06	-3.18	-1.35	-1.83	72.46	57.42	0
2004	188	11	320.85	12.01	343.74	15.28	7.21	30.16	17.70	15.86	7.20	-2.74	-1.28	-1.47	73.59	57.69	0
2004	188	12	325.13	11.63	348.53	16.70	10.2	37.06	16.97	14.78	7.54	-3.12	-1.30	-1.82	75.44	58.23	0
2004	188	13	318.86	15.83	342.00	19.34	6.19	44.63	14.53	13.33	6.63	-3.50	-1.39	-2.10	77.18	58.27	0
2004	188	14	322.21	13.50	344.89	17.17	6.99	32.90	14.39	12.98	6.77	-3.29	-1.35	-1.94	78.17	58.51	0
2004	188	15	290.12	11.92	313.95	13.62	314.91	57.55	14.23	13.27	5.03	-2.93	-1.36	-1.57	78.82	57.65	0
2004	188	16	299.92	10.52	322.53	13.90	357.55	57.10	17.16	15.52	6.02	-3.24	-1.37	-1.86	79.34	57.35	0

2004	188	17	311.52	10.71	337.02	13.99	6.93	36.57	14.59	13.66	6.26	-3.06	-1.32	-1.74	79.46	57.09	0
2004	188	18	301.94	11.89	324.15	14.01	5.54	60.26	13.29	11.99	4.06	-2.94	-1.36	-1.58	79.75	56.98	0
2004	188	19	297.35	10.10	319.89	16.00	22.33	44.93	8.88	7.73	2.98	-1.96	-1.29	-0.66	78.49	57.65	0
2004	188	20	330.88	6.08	346.78	6.80	10.38	25.60	8.70	7.95	3.23	-0.44	-0.83	0.39	75.82	58.14	0
2004	188	21	328.36	8.08	349.88	14.07	13.6	47.72	9.16	6.71	2.45	0.18	-0.09	0.26	73.48	57.77	0
2004	188	22	332.94	6.78	18.13	8.40	23.44	13.80	6.57	5.57	3.42	0.41	0.10	0.30	71.51	57.27	0
2004	188	23	336.24	7.66	18.12	7.27	22.27	13.93	6.05	6.12	4.16	1.51	0.86	0.66	69.26	57.23	0
2004	188	24	315.82	10.75	11.34	9.79	27.35	22.36	4.09	4.43	3.44	2.53	1.46	1.07	67.19	57.01	0
2004	189	1	278.85	21.68	13.52	26.49	49.6	25.18	3.49	3.28	2.87	2.85	1.18	1.67	65.68	56.87	0
2004	189	2	318.45	12.61	18.26	6.88	27.61	13.36	5.27	7.80	6.19	3.13	2.12	1.01	65.35	56.85	0
2004	189	3	333.42	7.23	19.60	5.78	35.67	14.43	7.57	8.71	6.21	2.48	1.19	1.29	64.74	56.85	0
2004	189	4	311.63	15.70	22.28	11.87	52.58	25.12	3.69	5.35	3.46	1.81	0.76	1.04	63.77	56.43	0
2004	189	5	333.08	7.38	22.91	8.40	38.24	18.14	4.91	6.45	4.14	2.91	2.41	0.50	63.21	56.30	0
2004	189	6	325.38	12.80	26.84	11.72	51.14	33.84	3.24	5.83	3.14	1.83	1.84	-0.01	63.46	56.80	0
2004	189	7	4.87	10.04	54.93	12.15	45.3	23.52	3.06	3.83	3.03	-0.78	0.13	-0.91	65.42	57.73	0
2004	189	8	11.26	45.70	352.87	25.93	359.24	55.79	2.54	2.70	2.26	-2.40	-0.95	-1.45	68.70	58.18	0
2004	189	9	152.23	42.62	240.08	63.69	285.38	49.70	2.88	3.12	3.29	-2.67	-1.27	-1.40	71.32	58.33	0
2004	189	10	170.51	18.44	212.33	19.15	221.32	31.01	5.22	5.22	4.26	-3.00	-1.22	-1.79	73.97	59.02	0
2004	189	11	139.45	11.89	163.07	13.01	183.96	41.99	6.07	5.97	4.40	-3.65	-1.41	-2.24	76.74	59.13	0
2004	189	12	126.21	16.23	153.92	19.94	175.05	45.99	6.63	6.35	4.30	-3.84	-1.53	-2.31	79.35	59.97	0
2004	189	13	122.41	12.63	144.43	17.15	164.57	53.99	7.34	6.83	3.94	-3.96	-1.43	-2.53	81.38	60.56	0
2004	189	14	120.92	14.05	139.05	21.04	165.65	50.83	7.15	6.75	3.71	-3.94	-1.58	-2.37	83.44	61.73	0
2004	189	15	125.21	6.63	149.84	9.99	170.12	51.58	12.38	11.01	4.78	-3.99	-1.45	-2.54	84.52	62.19	0
2004	189	16	131.43	5.04	157.00	8.95	174.62	43.64	16.35	12.19	5.23	-2.83	-1.23	-1.59	82.58	61.93	0
2004	189	17	131.52	5.66	156.40	9.70	179.48	42.07	14.76	10.88	4.71	-2.25	-1.17	-1.09	80.64	61.51	0
2004	189	18	133.14	5.71	158.63	9.62	180.98	38.01	14.78	11.22	5.01	-2.04	-1.14	-0.89	79.19	59.98	0
2004	189	19	139.20	4.68	164.16	8.61	180.44	35.70	13.70	12.23	5.57	-1.96	-1.15	-0.81	77.20	59.92	0
2004	189	20	132.50	6.78	157.69	10.49	183.76	44.73	12.77	10.00	4.11	-1.72	-1.09	-0.63	75.31	59.34	0
2004	189	21	137.27	5.66	162.13	9.59	180.12	36.06	9.80	8.16	3.65	-1.56	-1.07	-0.49	74.40	58.62	0
2004	189	22	131.95	4.86	155.62	8.55	177.25	56.63	9.62	7.76	2.62	-1.60	-1.04	-0.56	73.97	59.81	0
2004	189	23	125.40	7.64	148.69	13.52	151.72	59.24	8.48	5.61	1.86	-1.49	-0.96	-0.52	73.22	59.88	0
2004	189	24	132.57	4.49	154.70	7.38	181.98	45.54	10.48	7.30	2.26	-0.80	-0.77	-0.03	72.30	61.53	0
2004	190	1	131.16	4.64	150.35	9.00	148.09	66.55	8.81	5.97	1.77	-0.95	-0.75	-0.19	71.98	62.11	0
2004	190	2	132.93	5.76	148.49	10.48	80.73	28.90	7.74	4.90	1.76	-0.51	-0.57	0.06	71.24	62.27	0
2004	190	3	135.51	7.60	148.73	15.71	73.96	29.87	7.51	4.70	1.86	-0.47	-0.61	0.14	70.96	62.65	0
2004	190	4	131.51	8.05	153.67	11.40	146.82	54.80	8.02	5.75	2.14	-1.33	-0.96	-0.37	71.66	63.37	0
2004	190	5	132.95	7.03	155.58	10.37	174.1	50.46	8.83	6.81	2.62	-1.85	-1.11	-0.73	72.26	64.01	0
2004	190	6	179.47	14.82	211.06	18.76	200.36	33.70	6.51	5.57	2.96	-1.60	-0.95	-0.65	71.88	64.67	0.12
2004	190	7	142.70	41.86	71.03	23.05	53.6	66.19	2.59	2.24	1.53	-1.13	-0.70	-0.43	71.20	65.81	0
2004	190	8	154.73	61.15	48.17	23.77	40.35	25.84	1.77	2.64	2.65	-1.27	-0.62	-0.65	71.82	66.18	0
2004	190	9	94.24	59.91	117.01	47.51	85.95	58.68	1.90	1.97	1.85	-2.27	-1.24	-1.04	73.83	67.35	0
2004	190	10	209.22	52.11	238.54	53.22	273.59	66.30	2.51	2.57	2.44	-2.53	-1.30	-1.24	76.81	66.60	0
2004	190	11	183.91	50.92	182.15	41.06	197.75	62.36	4.55	4.22	3.33	-3.15	-1.49	-1.65	79.95	66.54	0
2004	190	12	145.97	11.87	166.40	14.09	179.2	42.57	6.40	6.12	3.95	-3.12	-1.26	-1.86	81.45	66.41	0
2004	190	13	149.03	19.50	169.56	21.18	182.33	44.58	5.05	4.75	3.48	-3.36	-1.29	-2.07	83.59	66.42	0
2004	190	14	159.50	14.37	178.45	15.77	183.83	27.88	7.60	6.66	4.64	-3.06	-1.24	-1.81	84.99	64.97	0
2004	190	15	203.78	17.87	226.82	20.27	216.47	33.76	13.93	12.29	5.94	-2.96	-1.21	-1.75	86.32	62.51	0
2004	190	16	248.38	8.92	274.09	13.48	239.2	54.10	13.59	11.43	4.19	-3.05	-1.19	-1.86	84.29	63.92	0
2004	190	17	215.21	10.13	237.27	13.22	212.55	33.70	13.78	11.15	5.12	-2.25	-1.06	-1.19	83.87	63.76	0

2004	190	18	223.60	10.49	245.25	14.13	225.85	40.80	19.03	15.43	6.49	-1.98	-1.07	-0.91	82.78	61.00	0
2004	190	19	235.59	8.02	258.98	12.50	230.85	40.10	18.43	14.04	5.36	-1.77	-1.02	-0.75	80.40	55.99	0
2004	190	20	219.18	6.81	241.54	10.70	214.72	36.44	16.78	12.36	4.39	-1.24	-0.80	-0.43	78.72	56.19	0
2004	190	21	232.57	8.71	252.89	12.00	224.5	37.81	14.73	10.48	3.76	-0.73	-0.61	-0.12	76.98	56.01	0
2004	190	22	218.13	4.77	233.75	10.28	191.35	30.67	10.17	6.67	2.52	-0.17	-0.34	0.16	74.32	56.47	0
2004	190	23	222.18	6.32	229.30	5.92	188.24	9.39	9.04	5.80	3.03	1.27	0.27	0.99	72.60	57.07	0
2004	190	24	265.12	14.32	283.81	22.09	174.35	71.53	12.34	8.78	2.67	0.71	-0.47	1.18	72.80	58.06	0
2004	191	1	298.79	7.77	321.69	9.41	18.02	56.08	18.41	16.17	4.85	-1.78	-1.15	-0.63	72.99	56.10	0
2004	191	2	304.77	8.72	327.62	15.53	33.37	64.64	12.09	10.00	3.37	-1.56	-1.06	-0.51	71.04	54.79	0
2004	191	3	293.99	14.71	312.25	24.75	120.17	82.25	10.72	7.81	2.81	-1.18	-1.05	-0.13	69.81	53.87	0
2004	191	4	311.09	23.70	334.47	27.85	30.9	61.88	11.46	9.26	4.02	-1.32	-1.08	-0.25	70.00	51.45	0
2004	191	5	308.55	23.65	350.25	36.26	182.28	62.84	6.69	5.08	1.98	0.28	-0.72	1.00	67.55	52.20	0
2004	191	6	272.25	10.51	291.44	11.61	226.85	55.01	14.03	12.12	3.76	-1.75	-1.22	-0.52	68.07	51.85	0
2004	191	7	272.42	10.77	292.94	13.17	245.73	62.15	15.27	13.72	4.13	-2.53	-1.28	-1.26	68.44	53.05	0
2004	191	8	279.90	9.69	305.30	13.63	278.75	86.46	19.27	16.82	4.77	-3.22	-1.46	-1.76	69.60	53.54	0
2004	191	9	285.65	11.12	310.01	14.68	357.72	82.51	18.20	16.27	5.02	-3.40	-1.36	-2.05	70.44	53.43	0
2004	191	10	282.24	13.65	304.46	16.18	305.47	79.99	18.58	16.42	5.11	-3.87	-1.48	-2.39	72.17	52.86	0
2004	191	11	274.06	14.94	299.45	17.28	286.13	75.77	16.84	14.78	5.16	-3.54	-1.40	-2.14	72.92	52.34	0
2004	191	12	294.14	15.81	317.28	20.06	354.31	75.80	16.32	14.35	5.37	-3.44	-1.44	-2.00	73.45	52.06	0
2004	191	13	296.70	19.71	316.62	21.30	321.78	65.09	14.82	13.28	5.12	-3.32	-1.37	-1.95	74.99	51.90	0
2004	191	14	279.62	9.66	305.59	14.12	293.03	76.86	16.40	14.85	4.95	-4.00	-1.51	-2.49	76.51	52.60	0
2004	191	15	256.31	12.40	280.30	17.87	240.87	53.18	17.62	15.22	5.70	-3.76	-1.31	-2.45	76.82	52.62	0
2004	191	16	271.46	12.11	294.32	14.76	255.81	77.37	16.37	14.40	4.71	-3.88	-1.53	-2.35	76.86	52.80	0
2004	191	17	276.75	12.08	300.26	16.06	292.1	78.15	20.23	18.14	5.63	-3.16	-1.38	-1.78	75.22	51.89	0
2004	191	18	273.40	9.45	297.70	12.65	274.23	79.31	18.99	16.85	5.23	-2.96	-1.45	-1.51	73.77	51.26	0
2004	191	19	286.64	11.22	313.29	13.80	10.71	67.92	13.47	11.38	4.06	-2.48	-1.37	-1.11	72.29	51.04	0
2004	191	20	293.62	8.09	319.59	10.71	14.77	58.25	17.03	14.34	4.18	-1.91	-1.16	-0.75	71.22	50.39	0
2004	191	21	285.41	7.69	309.14	11.21	7.27	75.89	18.80	15.48	4.18	-1.98	-1.29	-0.69	70.79	51.09	0
2004	191	22	287.23	5.02	308.96	9.45	20.06	74.87	19.10	15.59	3.98	-1.66	-1.11	-0.55	69.86	51.45	0
2004	191	23	289.26	8.44	316.37	11.20	21.7	58.34	13.82	11.28	3.53	-1.63	-1.17	-0.46	69.21	51.80	0
2004	191	24	284.52	8.44	308.37	13.05	349.1	84.66	19.22	14.99	4.30	-1.81	-1.26	-0.55	68.73	52.74	0
2004	192	1	287.37	7.84	309.69	15.23	33.07	79.91	19.21	14.38	4.16	-1.76	-1.21	-0.55	68.32	53.35	0
2004	192	2	297.99	16.28	323.80	27.07	20.99	65.80	13.99	11.54	4.11	-1.65	-1.12	-0.54	67.85	53.39	0
2004	192	3	265.00	33.71	188.35	54.57	149.49	39.28	4.01	3.08	2.07	0.55	-0.78	1.33	64.83	52.82	0
2004	192	4	321.14	54.65	184.66	55.32	117.88	44.82	2.84	2.02	1.84	0.61	-0.81	1.42	63.75	53.24	0
2004	192	5	299.68	28.11	345.96	34.17	75.02	64.24	6.57	4.48	2.39	0.15	-0.82	0.96	63.94	53.85	0
2004	192	6	316.61	19.60	341.50	27.28	21.87	53.63	8.13	5.92	3.16	-1.35	-0.97	-0.38	64.69	54.27	0
2004	192	7	319.68	26.80	353.13	29.60	33.3	48.21	5.17	3.85	2.33	-1.80	-0.98	-0.82	65.70	54.61	0
2004	192	8	338.76	30.57	14.54	44.65	21.91	48.63	4.86	3.89	2.83	-2.33	-1.23	-1.11	67.79	54.93	0
2004	192	9	199.76	57.51	225.63	51.93	127.73	72.18	3.06	3.37	2.91	-2.74	-1.41	-1.33	70.33	55.90	0
2004	192	10	294.75	28.75	317.41	32.40	320.54	60.74	4.65	4.47	3.59	-3.04	-1.41	-1.63	73.13	57.21	0
2004	192	11	289.07	25.11	319.14	29.60	352.09	60.33	6.56	5.94	3.65	-3.47	-1.53	-1.94	75.74	57.35	0
2004	192	12	322.58	23.89	345.75	25.45	1.1	43.69	7.32	6.25	4.48	-3.24	-1.48	-1.77	77.54	57.03	0
2004	192	13	349.78	13.44	8.53	17.58	13.05	28.69	8.10	7.49	5.74	-3.26	-1.51	-1.75	79.15	57.20	0
2004	192	14	302.33	38.25	310.45	41.31	314.02	59.59	4.73	4.48	3.69	-3.25	-1.47	-1.77	80.47	57.53	0
2004	192	15	293.03	59.28	340.59	61.08	355.11	74.36	4.01	3.57	3.06	-2.87	-1.28	-1.59	80.89	57.45	0
2004	192	16	235.06	21.51	253.46	22.48	243.57	46.04	5.89	5.31	3.66	-3.22	-1.39	-1.83	82.42	57.38	0
2004	192	17	220.42	27.41	238.99	25.81	213.08	33.74	6.19	5.52	3.86	-2.98	-1.29	-1.69	83.21	57.30	0
2004	192	18	256.24	7.31	270.12	12.45	230.21	31.12	8.90	7.07	3.22	-2.40	-0.92	-1.48	82.47	57.97	0

2004	192	19	264.18	5.38	282.24	6.05	232.81	31.67	10.99	8.88	3.03	-0.19	-0.36	0.17	79.94	58.82	0
2004	192	20	266.48	3.63	288.07	4.40	253.15	56.16	10.96	8.94	1.97	1.44	-0.45	1.89	77.32	58.46	0
2004	192	21	280.30	4.67	305.53	15.15	168.58	66.06	15.25	8.81	1.89	1.20	-0.21	1.41	76.81	57.89	0
2004	192	22	280.50	6.45	310.14	16.89	60.9	66.55	16.87	10.87	2.98	0.44	-0.52	0.96	77.11	57.68	0
2004	192	23	290.76	8.35	336.09	12.99	20.17	34.20	13.95	9.50	3.88	0.82	0.11	0.70	74.91	58.12	0
2004	192	24	308.79	6.81	339.19	7.70	11.78	19.97	15.63	13.44	6.19	1.00	-0.10	1.10	74.05	58.56	0
2004	193	1	310.32	6.42	350.54	11.73	32.79	22.06	14.46	10.20	4.44	1.59	0.65	0.94	72.29	58.19	0
2004	193	2	324.05	13.72	18.25	16.00	63.14	39.43	9.75	6.55	3.06	1.53	0.35	1.18	69.96	57.29	0
2004	193	3	347.06	9.83	20.46	11.67	26.64	16.95	7.63	6.37	3.17	0.65	-0.35	1.00	69.46	57.11	0
2004	193	4	340.52	4.41	10.83	6.65	24.62	12.72	6.95	5.82	3.29	1.61	-0.03	1.64	67.75	57.32	0
2004	193	5	337.89	3.47	18.11	6.86	35.72	19.48	8.34	6.64	3.53	2.76	0.85	1.91	66.11	57.23	0
2004	193	6	335.88	3.78	13.49	8.97	32.38	16.36	9.48	6.64	3.76	1.97	0.93	1.05	66.40	57.38	0
2004	193	7	339.40	5.15	8.47	13.51	32.92	22.76	10.71	7.24	4.00	-0.72	-0.22	-0.50	69.25	58.18	0
2004	193	8	343.55	5.51	1.61	13.67	11.3	18.99	11.37	9.99	6.05	-2.85	-1.37	-1.48	72.64	57.74	0
2004	193	9	341.15	5.11	359.86	12.07	5.48	20.97	11.52	10.47	6.00	-2.97	-1.29	-1.68	74.93	57.04	0
2004	193	10	321.95	12.42	339.43	13.87	0.43	42.08	6.97	6.85	4.10	-3.39	-1.48	-1.90	77.12	57.18	0
2004	193	11	341.94	27.36	4.07	29.44	4.55	47.80	5.16	4.90	3.74	-3.10	-1.34	-1.75	78.97	57.70	0
2004	193	12	297.90	38.43	319.68	39.09	341.7	62.55	4.74	4.88	3.88	-3.11	-1.45	-1.66	80.97	56.59	0
2004	193	13	179.89	33.41	197.54	34.18	210.93	39.75	5.67	5.37	4.77	-3.39	-1.39	-2.00	83.05	54.29	0
2004	193	14	168.67	20.76	194.33	26.46	198.67	48.17	5.60	5.38	4.44	-3.61	-1.50	-2.11	83.96	55.34	0
2004	193	15	192.37	17.02	210.45	22.68	204.03	32.91	5.88	5.41	4.20	-3.57	-1.35	-2.21	84.93	55.78	0
2004	193	16	160.98	24.82	182.81	25.59	194.62	39.31	5.01	5.20	3.81	-3.54	-1.45	-2.09	85.49	56.43	0
2004	193	17	137.73	15.93	164.87	17.69	180.39	41.75	5.16	5.46	4.10	-3.25	-1.29	-1.96	85.20	56.73	0
2004	193	18	137.66	5.18	162.57	8.94	182.94	31.60	9.92	8.75	4.81	-2.98	-1.22	-1.77	83.65	58.43	0
2004	193	19	136.03	3.80	159.66	7.93	178.43	36.71	12.86	10.30	4.69	-2.27	-1.16	-1.11	81.60	59.03	0
2004	193	20	129.32	5.93	153.75	10.35	176.93	47.04	12.34	9.48	3.77	-1.68	-1.07	-0.61	79.16	58.30	0
2004	193	21	123.29	5.68	146.55	10.00	162.84	61.45	12.33	10.14	3.34	-1.61	-1.06	-0.55	75.53	57.07	0
2004	193	22	128.32	6.80	152.61	10.30	166.47	63.23	13.22	10.24	3.75	-1.55	-1.03	-0.51	73.24	58.15	0
2004	193	23	123.33	6.04	143.20	11.50	146.73	60.72	10.66	8.35	2.66	-1.51	-0.97	-0.54	71.05	58.22	0
2004	193	24	120.99	4.59	131.20	10.38	107.81	60.20	11.10	8.53	2.55	-1.33	-0.67	-0.66	69.44	58.99	0
2004	194	1	121.50	3.70	129.60	9.18	116.75	46.97	10.96	8.79	2.59	-1.05	-0.40	-0.66	68.46	59.76	0
2004	194	2	123.29	3.45	136.90	10.47	139.06	50.84	10.02	8.31	2.63	-1.43	-0.65	-0.77	68.67	60.29	0
2004	194	3	122.57	3.11	138.55	10.55	137.99	52.62	10.75	8.27	2.46	-1.08	-0.65	-0.43	68.14	60.08	0
2004	194	4	125.68	4.84	145.55	9.08	163.95	61.89	11.56	8.60	2.68	-1.36	-0.76	-0.60	68.30	60.17	0
2004	194	5	121.93	5.63	138.69	11.53	143.11	55.04	10.67	8.40	2.79	-1.62	-0.89	-0.73	67.95	60.00	0
2004	194	6	120.05	7.59	131.05	15.10	100.62	55.76	8.76	6.74	2.27	-1.65	-0.88	-0.76	67.98	60.20	0
2004	194	7	125.12	8.35	147.71	13.23	155.12	57.70	9.18	7.82	2.88	-2.20	-1.16	-1.04	69.35	60.97	0
2004	194	8	124.83	8.06	148.54	11.24	170.33	56.21	10.26	8.68	3.42	-2.29	-1.20	-1.09	70.13	61.20	0
2004	194	9	114.58	8.98	136.21	13.22	144.69	53.94	9.51	8.07	2.92	-2.09	-1.15	-0.93	70.24	60.82	0
2004	194	10	112.80	8.13	132.80	11.98	144.84	53.62	11.23	8.97	3.08	-1.97	-1.05	-0.92	69.80	61.45	0
2004	194	11	126.01	9.27	153.61	11.01	178.61	39.88	10.50	8.84	4.28	-2.41	-1.19	-1.22	71.12	62.75	0
2004	194	12	131.89	7.21	158.74	10.15	179.27	36.39	11.12	9.23	4.69	-2.31	-1.21	-1.10	71.66	62.62	0
2004	194	13	133.14	6.85	158.52	10.41	181.44	39.93	12.80	10.82	5.07	-2.35	-1.22	-1.13	72.12	62.57	0
2004	194	14	141.19	6.33	166.75	9.65	183.86	25.74	12.70	11.98	6.33	-2.06	-1.17	-0.89	72.04	61.42	0
2004	194	15	128.66	6.63	152.31	9.43	165.99	49.44	11.90	9.35	3.35	-0.98	-0.75	-0.23	69.00	60.11	0.01
2004	194	16	116.89	7.44	140.43	12.74	156.6	62.19	11.52	7.94	2.52	-1.20	-0.75	-0.45	67.83	59.88	0
2004	194	17	115.77	8.66	141.04	13.19	157.64	51.50	10.04	6.56	2.11	-1.28	-0.78	-0.49	67.44	60.48	0
2004	194	18	119.57	6.32	140.65	10.71	147.28	57.18	12.72	9.66	3.03	-1.10	-0.73	-0.37	66.87	60.49	0.01
2004	194	19	111.48	7.80	133.45	11.16	140.71	64.64	12.22	8.60	2.40	-1.16	-0.79	-0.38	66.63	60.43	0

2004	194	20	105.00	10.61	128.60	15.33	127.13	58.00	10.64	7.04	2.26	-1.39	-0.87	-0.52	65.79	59.66	0.01
2004	194	21	95.69	9.61	113.82	14.08	66.25	55.61	9.20	6.15	1.97	-1.44	-0.89	-0.55	65.09	59.19	0.02
2004	194	22	88.90	16.94	106.53	22.73	87.34	51.09	7.73	5.25	2.18	-1.58	-0.96	-0.61	64.61	58.59	0.03
2004	194	23	79.90	19.20	98.07	29.29	88.83	57.36	7.64	4.81	2.06	-1.61	-0.98	-0.63	64.13	58.19	0.04
2004	194	24	87.21	18.72	115.45	28.51	105.98	74.40	9.16	5.80	2.26	-1.52	-0.92	-0.60	63.84	57.70	0.07
2004	195	1	68.50	18.95	84.02	24.71	77.3	61.66	9.02	5.56	2.68	-1.57	-0.92	-0.65	63.03	57.33	0.13
2004	195	2	45.64	18.81	50.15	21.05	32.7	33.62	8.57	5.73	3.26	-1.49	-0.87	-0.61	62.86	57.52	0.34
2004	195	3	21.43	12.03	29.96	14.49	17.21	20.69	11.47	8.69	5.21	-1.69	-0.99	-0.71	63.19	58.07	0.07
2004	195	4	5.66	11.97	20.78	12.11	21.29	14.92	12.37	9.97	6.50	-1.88	-1.16	-0.72	63.45	58.39	0.05
2004	195	5	357.77	12.06	14.43	12.28	17.17	17.63	12.71	10.26	6.42	-1.99	-1.22	-0.76	63.57	58.36	0.09
2004	195	6	2.81	12.64	19.15	12.16	23.98	16.90	11.79	9.65	6.11	-2.01	-1.24	-0.78	63.05	58.00	0.06
2004	195	7	5.87	14.80	23.09	13.68	23.77	16.71	10.81	8.76	5.71	-2.00	-1.22	-0.78	62.85	57.63	0.01
2004	195	8	3.77	13.98	22.36	14.73	24.25	18.41	9.49	7.82	5.19	-1.95	-1.19	-0.76	63.08	57.51	0
2004	195	9	3.86	10.60	22.63	11.49	22.58	16.34	13.70	11.35	7.31	-2.00	-1.19	-0.81	63.90	58.19	0
2004	195	10	7.30	11.52	26.83	12.20	26.43	17.19	14.61	12.11	8.23	-2.14	-1.22	-0.92	63.75	57.99	0
2004	195	11	355.27	8.86	14.80	13.39	16.84	17.97	14.36	11.65	7.66	-2.34	-1.30	-1.04	64.88	58.24	0
2004	195	12	343.11	7.37	0.39	15.87	16.17	19.66	17.02	14.41	7.81	-2.46	-1.33	-1.13	65.96	58.87	0
2004	195	13	340.29	6.14	357.12	15.63	13.16	19.54	18.33	16.41	8.52	-2.58	-1.32	-1.25	66.64	59.44	0
2004	195	14	342.26	8.42	359.50	16.00	15.24	20.65	16.28	14.17	8.01	-2.81	-1.39	-1.42	67.87	60.01	0
2004	195	15	335.87	6.00	352.18	14.41	12.33	22.05	19.27	16.80	8.49	-2.44	-1.29	-1.15	68.32	60.34	0
2004	195	16	337.51	6.07	355.16	14.96	9.46	22.24	18.92	17.05	8.64	-2.59	-1.28	-1.32	69.16	60.57	0
2004	195	17	336.56	6.47	354.29	14.37	12.52	21.72	17.63	15.40	7.51	-2.44	-1.26	-1.17	69.45	60.35	0
2004	195	18	337.92	5.70	355.93	11.87	12.03	20.53	18.24	15.56	8.17	-2.45	-1.31	-1.14	69.55	60.56	0
2004	195	19	339.19	7.04	358.19	14.45	11.63	19.86	16.70	14.61	7.72	-2.33	-1.27	-1.06	69.26	60.15	0
2004	195	20	337.54	6.94	356.91	14.41	13.76	22.71	16.72	14.08	7.41	-2.21	-1.25	-0.97	68.97	59.85	0
2004	195	21	339.86	6.83	357.51	16.32	17.11	23.62	18.10	14.27	7.52	-2.27	-1.30	-0.96	68.68	59.91	0
2004	195	22	340.73	8.72	359.64	15.09	19.05	21.74	15.23	12.00	6.22	-2.28	-1.29	-0.99	68.42	59.66	0
2004	195	23	337.07	6.12	355.30	14.10	15.99	22.85	16.33	13.32	6.87	-2.25	-1.27	-0.99	68.08	59.63	0
2004	195	24	338.98	6.88	356.36	14.44	16.14	19.52	15.30	13.13	7.00	-2.24	-1.27	-0.98	67.89	59.60	0
2004	196	1	345.73	6.34	4.06	12.52	13.53	17.89	15.00	13.19	7.58	-2.27	-1.26	-1.00	67.49	59.24	0
2004	196	2	352.37	8.93	13.79	12.04	18.11	17.23	11.95	9.69	6.20	-2.17	-1.24	-0.93	67.36	58.87	0
2004	196	3	355.95	10.27	15.58	12.42	21.38	17.92	11.19	9.05	6.14	-2.09	-1.17	-0.92	66.78	58.61	0
2004	196	4	356.16	8.57	15.06	12.52	18.73	18.57	12.12	10.07	6.67	-2.17	-1.24	-0.92	66.05	58.36	0
2004	196	5	0.29	10.69	21.96	12.91	22.77	17.32	8.58	7.82	5.24	-2.13	-1.19	-0.94	65.44	57.93	0
2004	196	6	9.14	11.95	34.97	12.80	35.82	18.88	7.72	7.03	4.56	-2.11	-1.16	-0.94	65.15	57.79	0
2004	196	7	15.37	14.59	41.18	17.46	34.92	22.17	6.83	6.30	4.43	-2.27	-1.18	-1.09	65.40	58.00	0
2004	196	8	22.97	23.26	50.26	21.07	36.67	27.89	4.91	4.34	3.20	-2.35	-1.24	-1.11	65.33	57.99	0
2004	196	9	46.35	21.36	64.78	26.27	52.24	47.45	3.52	3.32	2.51	-2.29	-1.22	-1.07	65.80	58.27	0
2004	196	10	62.90	36.17	93.85	40.10	73.56	71.56	2.62	2.49	1.93	-2.40	-1.25	-1.15	66.54	58.52	0
2004	196	11	50.35	39.24	64.23	38.81	54.43	44.91	3.08	3.10	2.59	-2.54	-1.31	-1.23	67.89	59.23	0
2004	196	12	165.84	25.06	197.33	26.42	204.03	31.20	4.45	4.30	3.88	-3.03	-1.48	-1.55	69.78	60.14	0
2004	196	13	192.75	31.32	211.93	22.14	221.55	34.75	4.03	4.62	4.08	-3.04	-1.34	-1.70	71.30	60.85	0
2004	196	14	155.49	18.21	186.29	19.49	193.41	32.26	6.24	6.37	5.10	-3.34	-1.44	-1.90	73.48	61.90	0
2004	196	15	175.45	10.70	203.70	13.66	200.64	18.98	7.33	7.26	5.80	-3.06	-1.22	-1.84	74.38	62.75	0
2004	196	16	171.29	7.37	196.67	9.52	194.78	17.01	8.44	7.45	4.32	-1.73	-0.98	-0.75	74.00	62.73	0.05
2004	196	17	124.79	19.93	152.44	31.04	112.44	78.95	6.98	4.72	2.02	-0.50	-0.62	0.12	71.82	64.16	0
2004	196	18	121.69	6.09	142.05	9.20	157.83	49.19	10.07	8.32	2.23	0.47	-0.08	0.55	70.68	63.68	0
2004	196	19	136.09	7.24	158.94	9.93	154.42	50.80	7.38	6.18	2.09	-0.74	-0.86	0.13	70.26	63.50	0
2004	196	20	117.24	6.64	138.06	8.81	135.54	50.34	9.14	6.80	2.22	-1.09	-0.87	-0.22	69.04	63.07	0

2004	196	21	125.72	8.30	150.99	13.81	170.88	46.97	9.59	7.14	2.65	-1.08	-0.80	-0.28	68.32	62.46	0
2004	196	22	145.96	7.97	169.11	10.35	173.19	40.36	9.40	7.68	3.06	-1.17	-0.97	-0.20	68.28	61.87	0
2004	196	23	122.00	4.19	140.08	10.58	148.64	64.28	10.67	8.40	2.32	-1.17	-0.73	-0.44	67.56	61.62	0
2004	196	24	120.64	4.02	138.11	10.30	138.77	53.10	10.86	8.33	2.77	-1.24	-0.82	-0.42	67.31	61.25	0
2004	197	1	137.63	7.70	156.02	10.58	172.41	58.54	9.02	6.58	2.09	-1.33	-0.92	-0.41	67.38	61.25	0
2004	197	2	159.43	6.73	186.19	9.57	193.31	18.56	11.53	9.24	4.40	-1.38	-0.91	-0.47	67.50	61.59	0
2004	197	3	169.36	7.67	198.92	9.24	197.36	16.03	8.58	7.14	3.68	-1.52	-0.95	-0.57	67.40	61.76	0
2004	197	4	174.70	5.17	197.18	6.08	194.89	14.98	7.45	6.73	3.51	-1.44	-0.96	-0.48	67.44	61.83	0
2004	197	5	203.37	7.52	222.52	11.51	200.15	18.43	6.21	4.80	2.57	-0.91	-0.73	-0.18	66.93	61.44	0
2004	197	6	187.96	12.43	200.69	9.42	185.7	18.83	4.44	4.53	2.11	-0.59	-0.88	0.29	66.77	61.20	0
2004	197	7	201.85	16.71	208.59	16.97	193.62	19.61	5.95	5.12	3.28	-2.06	-1.14	-0.92	68.32	60.85	0
2004	197	8	199.46	14.60	217.10	16.26	203.34	27.23	7.00	6.48	4.41	-2.71	-1.27	-1.44	70.55	60.28	0
2004	197	9	186.88	13.33	211.67	16.97	200	26.81	7.69	7.04	4.86	-2.79	-1.29	-1.50	71.73	60.06	0
2004	197	10	197.53	13.63	220.09	17.91	200.38	27.06	12.67	10.43	6.00	-2.66	-1.24	-1.43	72.85	59.60	0
2004	197	11	199.58	8.76	225.09	13.36	197.8	23.82	16.89	14.41	7.69	-2.49	-1.19	-1.30	73.15	59.41	0
2004	197	12	206.67	11.39	229.78	15.72	207.08	28.29	17.00	14.44	7.32	-2.84	-1.26	-1.58	74.73	59.58	0
2004	197	13	206.79	10.79	231.82	14.66	210.87	35.05	17.36	15.08	7.48	-3.19	-1.24	-1.95	76.86	59.24	0
2004	197	14	209.38	9.69	233.84	13.93	214.05	34.62	20.70	17.83	7.85	-3.20	-1.27	-1.93	77.24	59.31	0
2004	197	15	208.77	9.37	232.61	14.00	209.65	33.19	22.89	18.90	8.69	-3.05	-1.29	-1.76	76.48	59.32	0
2004	197	16	204.52	9.74	230.27	13.83	208.4	32.28	19.75	16.31	7.52	-2.96	-1.27	-1.69	76.71	59.10	0
2004	197	17	205.77	9.06	229.49	13.12	206	29.19	21.99	18.27	8.41	-2.54	-1.21	-1.33	76.79	58.68	0
2004	197	18	210.14	10.96	234.20	13.88	220.94	35.95	16.34	13.25	6.73	-2.48	-1.22	-1.26	76.82	58.10	0
2004	197	19	204.80	9.35	226.01	11.13	200.24	26.46	15.87	13.39	6.58	-1.85	-1.12	-0.73	75.84	57.52	0
2004	197	20	208.32	9.95	227.97	12.06	199.83	26.02	14.03	11.58	5.38	-1.38	-1.02	-0.36	73.80	56.22	0
2004	197	21	221.65	14.83	235.90	18.62	209.72	36.00	10.00	7.60	3.37	-1.14	-0.94	-0.20	72.16	55.89	0
2004	197	22	222.90	16.69	244.14	19.35	218.17	41.58	11.54	9.70	4.17	-1.26	-1.03	-0.23	71.45	55.11	0
2004	197	23	227.16	17.93	243.97	17.39	219.25	36.95	9.99	7.62	3.17	-1.36	-1.03	-0.33	70.02	55.26	0
2004	197	24	189.59	11.01	211.53	16.64	194.7	53.84	6.31	4.93	1.53	-0.25	-0.80	0.55	68.20	55.57	0
2004	198	1	200.78	9.96	221.80	19.50	179.22	33.95	8.48	6.31	2.23	-0.15	-0.66	0.51	66.43	55.69	0
2004	198	2	190.63	13.29	205.50	18.41	154.15	29.62	6.37	4.26	1.38	-0.23	-0.78	0.55	64.91	55.38	0
2004	198	3	178.89	8.54	198.57	7.64	183.82	20.51	8.08	7.49	3.68	-0.45	-0.85	0.40	64.37	55.24	0
2004	198	4	222.73	17.58	224.79	23.18	171.11	25.23	5.29	4.38	1.97	-0.31	-0.88	0.57	63.45	54.99	0
2004	198	5	208.07	22.59	201.35	23.29	173.27	39.21	5.33	4.52	2.04	-0.39	-0.92	0.54	63.00	54.67	0
2004	198	6	198.02	7.52	202.69	8.20	184.76	11.76	7.17	6.69	3.68	-0.73	-0.70	-0.03	63.05	54.89	0
2004	198	7	193.95	10.32	187.92	9.76	169.73	31.93	7.17	5.47	2.03	-1.04	-0.56	-0.47	63.66	55.41	0
2004	198	8	152.82	17.08	159.25	14.30	161.79	52.77	6.48	5.29	2.37	-2.00	-0.95	-1.05	66.80	56.75	0
2004	198	9	162.44	13.25	173.81	15.40	179.57	33.29	7.91	6.59	3.47	-2.24	-0.98	-1.27	68.30	57.70	0
2004	198	10	196.75	11.44	221.80	14.13	206.13	26.38	10.02	9.13	5.77	-3.14	-1.30	-1.84	71.58	58.14	0
2004	198	11	221.51	15.50	242.66	19.03	219.15	34.49	11.21	9.51	5.04	-3.01	-1.31	-1.70	73.62	57.89	0
2004	198	12	225.38	14.28	248.94	18.23	222.89	37.20	9.98	8.39	4.01	-2.55	-1.19	-1.37	74.17	57.96	0
2004	198	13	224.52	14.83	246.73	19.25	223.59	39.29	12.15	10.44	4.94	-2.77	-1.23	-1.54	75.39	58.91	0
2004	198	14	212.08	10.85	235.16	14.50	211.18	32.34	12.50	11.18	5.05	-2.37	-1.16	-1.20	74.68	58.92	0
2004	198	15	195.91	9.62	219.53	13.91	198.91	20.93	11.27	9.25	5.52	-2.60	-1.20	-1.40	74.66	59.96	0
2004	198	16	226.52	11.63	249.76	15.70	236.51	38.70	10.91	9.33	4.49	-3.35	-1.39	-1.96	77.08	60.94	0
2004	198	17	222.29	7.39	243.38	11.62	219.2	35.55	12.84	10.86	4.75	-2.29	-1.13	-1.16	76.54	60.12	0
2004	198	18	220.15	11.73	239.38	16.43	217.89	30.92	8.74	7.34	3.66	-2.22	-1.13	-1.09	77.28	60.65	0
2004	198	19	229.42	11.11	253.54	15.14	221.47	31.25	8.97	7.10	3.28	-1.90	-1.11	-0.80	76.39	60.72	0
2004	198	20	201.95	7.64	218.77	11.64	187.31	27.40	9.02	8.06	3.12	-1.02	-0.85	-0.17	73.64	60.76	0
2004	198	21	172.49	15.78	180.67	8.80	170.53	32.85	5.70	6.03	2.25	-0.43	-0.91	0.48	71.73	60.76	0

2004	198	22	183.24	7.64	203.46	5.82	194.71	15.44	7.06	7.60	3.68	-0.61	-0.57	-0.04	71.11	60.66	0
2004	198	23	207.82	16.80	209.77	15.89	179	17.08	6.49	5.78	3.27	-0.40	-0.81	0.42	70.33	60.96	0
2004	198	24	234.86	15.33	230.92	16.56	191.23	19.51	7.38	5.63	2.97	-0.75	-0.85	0.09	70.68	60.99	0
2004	199	1	248.01	32.20	251.41	36.18	156.43	45.40	5.30	4.12	1.95	-0.46	-0.85	0.38	70.70	60.78	0
2004	199	2	264.07	57.75	325.05	57.28	120.29	35.99	5.28	3.52	2.17	-0.52	-0.83	0.30	70.97	60.48	0
2004	199	3	287.46	32.42	298.31	53.19	113.38	69.93	5.46	3.91	1.98	-0.57	-0.78	0.22	70.78	60.47	0
2004	199	4	284.80	26.10	289.64	44.46	163.51	53.31	6.81	4.82	2.35	-0.63	-0.85	0.22	70.58	60.38	0
2004	199	5	274.70	42.60	147.88	62.96	139.96	42.47	4.16	3.36	2.19	-0.22	-0.81	0.59	69.57	60.24	0
2004	199	6	259.74	38.63	268.08	41.22	154.65	49.62	6.56	5.16	2.28	-0.56	-0.90	0.34	70.15	60.28	0
2004	199	7	62.89	48.13	104.62	40.66	116.16	60.33	3.08	3.32	1.80	-1.71	-1.07	-0.64	71.81	61.80	0
2004	199	8	329.09	70.62	107.45	64.98	141.42	53.34	2.69	2.47	2.13	-2.55	-1.24	-1.31	73.89	62.30	0
2004	199	9	237.10	49.07	248.66	51.82	202.72	52.75	3.28	3.07	2.78	-3.07	-1.46	-1.61	76.41	61.95	0
2004	199	10	241.33	41.03	241.63	35.67	210.26	41.94	4.20	3.95	3.28	-3.25	-1.42	-1.83	78.61	61.25	0
2004	199	11	242.04	19.70	265.72	29.89	255.56	58.47	8.19	6.77	3.84	-3.32	-1.35	-1.97	80.10	60.47	0
2004	199	12	248.06	18.72	270.75	23.96	237.8	51.22	9.15	8.39	4.16	-3.57	-1.44	-2.13	81.93	59.46	0
2004	199	13	235.62	15.34	255.32	18.26	237.34	42.53	12.00	10.42	4.98	-3.60	-1.33	-2.27	83.46	58.75	0
2004	199	14	216.22	13.61	238.61	16.39	226.63	32.30	10.58	9.60	5.42	-3.44	-1.33	-2.10	84.13	57.91	0
2004	199	15	202.01	11.71	224.45	16.17	209.01	28.57	10.82	9.35	5.41	-3.31	-1.26	-2.04	84.64	58.48	0
2004	199	16	206.21	12.80	229.06	17.81	210.89	30.17	11.61	10.42	5.64	-2.97	-1.27	-1.70	84.81	58.14	0
2004	199	17	225.06	9.33	247.04	12.57	228.95	34.65	10.50	9.18	4.23	-2.49	-1.16	-1.33	84.24	57.70	0
2004	199	18	186.10	14.29	208.53	16.74	188.58	39.59	10.59	9.03	3.89	-1.97	-0.91	-1.05	82.21	59.93	0
2004	199	19	136.63	27.32	136.86	29.42	98.93	48.26	7.81	5.09	2.16	-0.87	-0.38	-0.49	77.90	60.27	0
2004	199	20	27.92	35.78	19.20	17.24	12.3	22.30	6.45	6.39	3.46	-1.09	-0.81	-0.28	77.32	60.92	0
2004	199	21	352.71	8.16	13.45	12.43	21.85	15.13	9.99	8.13	5.58	-1.73	-1.00	-0.73	75.54	59.71	0
2004	199	22	357.61	9.19	22.96	10.89	51.5	32.28	6.13	5.30	3.18	-0.93	-0.64	-0.29	73.77	58.98	0
2004	199	23	355.46	11.70	22.79	10.93	32.12	19.15	3.74	4.74	3.20	-0.18	-0.19	0.00	72.44	59.99	0
2004	199	24	359.93	12.81	22.20	5.57	25	14.29	4.12	6.83	4.74	1.31	1.02	0.29	70.55	60.53	0
2004	200	1	356.14	5.61	17.65	5.76	27.86	11.43	7.27	8.83	6.54	2.22	1.81	0.41	68.98	60.57	0
2004	200	2	352.80	5.80	22.62	5.34	34.1	13.15	9.27	9.26	6.27	1.59	1.20	0.39	68.22	60.10	0
2004	200	3	7.13	11.04	33.59	8.02	52.35	27.41	5.49	6.66	3.45	0.69	0.76	-0.07	67.88	59.80	0
2004	200	4	4.98	9.70	19.34	8.32	21.23	12.98	6.99	6.98	4.79	-0.96	-0.61	-0.34	67.95	60.30	0
2004	200	5	0.13	7.77	19.71	8.51	25.89	14.57	7.19	6.81	5.05	-0.95	-0.54	-0.40	67.64	60.43	0
2004	200	6	9.95	5.75	23.15	5.71	36.99	15.95	7.61	7.12	4.86	0.14	-0.14	0.28	66.97	60.36	0
2004	200	7	31.51	17.25	38.33	12.10	26.16	16.44	5.76	4.86	3.70	-1.14	-0.24	-0.90	67.45	60.25	0
2004	200	8	8.47	16.00	21.07	15.96	29.01	18.41	4.53	4.00	3.64	-2.28	-1.18	-1.10	68.93	61.38	0
2004	200	9	20.09	17.48	16.55	13.41	356.76	19.66	3.62	3.54	2.90	-2.01	-1.03	-0.98	69.78	62.39	0
2004	200	10	18.77	20.71	13.99	17.10	9.08	21.42	3.74	3.54	3.02	-2.21	-1.08	-1.12	71.15	63.58	0
2004	200	11	356.45	16.15	18.31	17.29	22.77	21.24	4.83	4.40	3.38	-2.21	-1.17	-1.04	72.57	64.40	0
2004	200	12	0.27	15.99	21.78	19.02	32.42	23.54	6.04	5.37	3.90	-2.34	-1.18	-1.16	73.80	64.88	0
2004	200	13	3.15	23.49	15.71	20.63	14.14	25.73	6.23	5.62	4.11	-2.44	-1.25	-1.20	75.11	65.15	0
2004	200	14	7.66	19.27	23.18	19.52	23.67	21.94	5.20	4.62	3.31	-2.08	-1.15	-0.93	75.79	64.60	0
2004	200	15	26.55	15.73	42.92	17.55	39.48	23.08	6.48	5.68	3.63	-1.74	-1.00	-0.74	75.23	65.45	0
2004	200	16	42.29	7.44	59.83	11.31	49.12	20.31	8.21	6.11	3.37	-1.41	-0.87	-0.54	74.53	65.52	0
2004	200	17	13.65	11.07	24.77	12.37	25.52	17.66	8.70	7.15	4.66	-1.80	-0.99	-0.82	74.71	65.84	0
2004	200	18	58.53	8.00	79.35	14.15	58.77	31.93	17.38	12.19	5.36	-1.28	-0.70	-0.58	71.69	60.14	0
2004	200	19	14.12	11.98	27.21	14.21	17.48	18.94	10.36	8.21	4.18	-0.91	-0.82	-0.09	68.87	60.15	0.02
2004	200	20	351.54	11.61	5.85	12.94	13.13	16.07	12.23	10.68	6.02	-1.32	-0.99	-0.32	68.05	59.24	0.01
2004	200	21	351.13	9.34	11.25	10.89	16.98	15.25	13.52	11.89	7.13	-1.16	-0.98	-0.18	67.85	58.58	0
2004	200	22	352.44	8.16	15.10	10.85	23.18	14.55	13.61	11.42	7.20	-1.02	-0.79	-0.23	68.28	58.45	0

2004	200	23	349.49	9.25	8.66	10.15	12.11	16.89	14.56	13.06	8.20	-1.70	-1.03	-0.67	67.92	59.32	0
2004	200	24	350.65	8.29	10.66	11.36	16.5	16.07	15.27	13.56	8.54	-1.94	-1.13	-0.80	68.51	61.17	0
2004	201	1	345.43	8.12	4.72	12.46	15.74	16.16	13.39	12.02	7.29	-2.02	-1.17	-0.85	68.64	61.46	0
2004	201	2	346.64	8.28	4.40	11.83	15.28	15.86	13.34	11.65	6.83	-2.30	-1.41	-0.89	67.75	61.75	0
2004	201	3	342.47	6.72	359.64	10.85	10.32	17.80	13.40	11.80	6.17	-1.88	-1.06	-0.82	68.03	61.73	0
2004	201	4	347.80	8.11	5.25	11.06	14.9	17.74	12.62	10.93	6.66	-2.03	-1.16	-0.87	68.16	61.62	0
2004	201	5	344.61	6.89	3.11	12.96	12.87	18.36	12.48	10.65	6.29	-2.10	-1.19	-0.91	68.01	61.42	0
2004	201	6	342.10	7.06	358.97	11.13	8.98	18.69	11.72	10.87	6.18	-2.13	-1.20	-0.93	68.10	61.52	0
2004	201	7	340.13	6.95	357.72	8.86	9.81	17.95	11.45	10.41	6.24	-2.15	-1.16	-0.99	68.18	61.45	0
2004	201	8	340.14	7.08	357.54	9.76	8.75	19.07	11.96	11.22	6.47	-2.45	-1.26	-1.20	68.55	61.82	0
2004	201	9	330.85	5.97	349.93	9.95	7.52	25.88	11.08	10.83	5.42	-2.59	-1.22	-1.36	69.09	61.88	0
2004	201	10	350.82	12.36	13.39	16.67	14.89	19.53	8.09	7.67	5.93	-2.68	-1.33	-1.35	70.22	62.40	0
2004	201	11	341.33	13.17	1.68	16.85	12.57	17.47	6.00	5.85	5.13	-2.67	-1.38	-1.29	71.32	62.73	0
2004	201	12	343.62	11.47	3.16	14.74	11.83	19.55	7.40	7.24	6.22	-2.98	-1.51	-1.48	73.07	63.72	0
2004	201	13	347.29	15.97	2.81	16.25	5.26	19.17	6.81	6.86	5.42	-2.86	-1.39	-1.47	74.68	63.93	0
2004	201	14	307.62	24.63	337.20	31.04	2.31	40.45	4.12	3.89	3.18	-2.57	-1.24	-1.33	75.74	63.57	0
2004	201	15	274.91	45.82	318.05	49.89	356.66	66.73	3.84	3.69	3.36	-2.60	-1.26	-1.34	77.74	64.59	0
2004	201	16	213.61	21.34	241.53	23.59	240.7	39.77	3.55	3.27	2.70	-2.56	-1.20	-1.36	78.43	64.37	0
2004	201	17	162.47	22.53	182.84	22.31	192.67	30.59	5.47	5.02	3.87	-2.81	-1.27	-1.53	79.26	64.89	0
2004	201	18	175.94	22.58	192.53	24.83	201.98	42.40	6.29	5.74	3.33	-2.63	-1.21	-1.42	79.43	64.80	0
2004	201	19	208.74	8.73	231.46	11.48	205.6	27.22	8.09	7.28	3.70	-2.09	-1.15	-0.94	78.32	63.64	0
2004	201	20	217.29	5.53	243.62	12.47	206.1	48.31	8.47	5.70	2.13	-0.81	-0.66	-0.15	75.73	63.80	0
2004	201	21	230.05	14.43	234.97	27.83	171.32	34.62	6.20	3.50	1.95	-0.62	-0.62	0.00	73.75	63.58	0
2004	201	22	195.75	33.68	190.06	17.59	152.65	29.55	4.49	3.85	1.61	0.36	-0.62	0.97	72.11	63.25	0
2004	201	23	181.58	9.54	192.72	8.64	185.67	16.87	4.27	3.56	1.35	0.07	-0.52	0.59	71.47	63.27	0
2004	201	24	215.43	16.87	203.18	22.71	143.23	70.70	3.86	2.20	1.16	0.24	-0.32	0.56	70.82	63.06	0
2004	202	1	205.95	23.02	207.63	25.40	139.81	37.28	4.86	3.50	1.62	0.44	-0.73	1.17	70.03	62.17	0
2004	202	2	202.76	21.49	224.10	22.94	207.88	36.83	4.69	4.11	1.69	0.18	-0.66	0.85	69.83	61.49	0
2004	202	3	230.37	29.73	252.34	13.66	256.38	46.30	4.23	3.97	1.45	0.08	-0.39	0.47	69.16	61.18	0
2004	202	4	249.93	22.14	231.73	16.79	160.84	34.19	5.44	4.60	2.09	1.47	-0.42	1.89	67.68	60.60	0
2004	202	5	255.61	46.12	182.84	39.93	94.42	54.93	3.85	3.80	2.04	1.25	-0.39	1.64	67.52	60.23	0
2004	202	6	215.91	75.30	177.14	33.15	132.88	47.20	2.88	2.71	2.35	-0.13	-0.44	0.31	68.19	59.87	0
2004	202	7	53.10	26.88	111.31	24.67	138.72	42.84	2.93	2.96	1.84	-1.73	-1.01	-0.72	69.48	60.95	0
2004	202	8	335.09	35.14	6.99	29.77	15.95	39.05	3.51	3.57	2.91	-2.31	-1.18	-1.13	71.91	61.47	0
2004	202	9	301.65	25.73	338.13	31.75	359.13	51.45	3.60	3.30	2.82	-2.47	-1.13	-1.34	74.10	62.17	0
2004	202	10	263.64	40.69	278.78	36.59	242.47	62.50	4.86	4.79	3.37	-3.25	-1.44	-1.81	77.06	62.00	0
2004	202	11	270.20	22.68	295.44	28.29	308.4	61.30	6.50	6.40	3.90	-3.42	-1.42	-2.01	78.56	61.87	0
2004	202	12	283.01	23.16	302.26	27.40	325.65	64.92	7.19	6.57	3.95	-3.58	-1.53	-2.06	79.89	61.29	0
2004	202	13	273.64	23.45	294.09	30.76	297.5	63.63	7.53	6.87	4.07	-3.57	-1.43	-2.14	80.59	61.66	0
2004	202	14	263.51	19.42	288.61	26.55	265.43	74.52	8.50	7.52	3.89	-3.79	-1.57	-2.22	81.82	61.13	0
2004	202	15	248.76	16.33	268.24	23.32	236.32	56.02	7.70	6.72	4.01	-3.62	-1.45	-2.17	82.54	61.19	0
2004	202	16	258.89	12.08	281.96	17.33	248.06	52.34	8.28	7.20	3.76	-3.59	-1.49	-2.10	82.98	61.61	0
2004	202	17	240.15	19.26	257.82	22.07	233.36	38.31	6.57	5.67	3.51	-3.04	-1.40	-1.63	83.12	61.08	0
2004	202	18	253.96	7.64	273.34	10.44	232.99	48.08	9.06	7.64	3.06	-2.72	-1.17	-1.55	82.91	61.14	0
2004	202	19	261.09	3.25	276.87	6.45	229.96	33.07	10.69	8.52	2.95	-1.16	-0.57	-0.59	80.77	61.90	0
2004	202	20	279.21	12.17	275.55	66.63	153.15	52.32	8.88	3.76	1.86	0.91	0.48	0.42	77.27	62.09	0
2004	202	21	268.45	44.29	33.56	64.52	120.65	42.40	5.65	2.52	1.86	0.69	-0.02	0.71	75.88	59.16	0
2004	202	22	280.85	46.45	12.73	38.23	43.81	35.03	4.38	3.46	2.28	1.25	-0.09	1.33	73.88	58.78	0
2004	202	23	219.56	23.23	38.98	36.30	67.04	44.45	2.98	3.17	2.20	2.90	0.77	2.13	71.15	58.54	0

2004	202	24	248.13	12.92	22.75	8.21	24.55	15.01	2.70	3.93	2.99	3.99	2.39	1.61	69.32	59.22	0
2004	203	1	271.25	25.31	23.90	13.43	37.59	19.77	3.56	4.07	3.28	4.41	1.44	2.97	68.22	58.65	0
2004	203	2	291.63	30.14	15.57	9.75	37.99	41.56	3.85	4.78	4.30	3.08	0.31	2.77	68.13	58.30	0
2004	203	3	299.28	51.80	21.91	22.22	99.73	40.65	2.35	3.36	1.60	2.98	2.04	0.94	67.05	57.59	0
2004	203	4	301.16	41.19	11.52	19.94	59.09	29.63	4.25	3.86	2.15	2.91	1.16	1.75	66.76	57.44	0
2004	203	5	253.83	43.16	1.06	50.44	51.05	35.35	3.25	2.76	2.51	2.59	1.05	1.54	66.18	57.42	0
2004	203	6	0.80	47.75	19.51	9.13	31.9	16.95	1.70	5.81	3.85	2.28	1.97	0.31	66.12	57.89	0
2004	203	7	1.98	19.59	25.54	10.44	42.77	26.23	2.64	6.36	3.82	2.33	2.81	-0.48	66.98	58.93	0
2004	203	8	356.00	11.58	23.19	8.43	32.32	14.69	4.93	6.36	4.85	-0.06	0.56	-0.62	70.15	60.22	0
2004	203	9	7.53	15.68	52.19	15.10	47.35	22.13	4.32	4.77	4.06	-2.12	-1.02	-1.10	73.38	61.61	0
2004	203	10	6.38	34.48	23.52	35.15	37.32	43.83	2.82	2.83	2.61	-2.51	-1.25	-1.26	76.57	63.22	0
2004	203	11	327.05	16.36	350.07	17.35	357.55	49.53	3.40	3.18	2.60	-2.56	-1.09	-1.47	79.69	61.46	0
2004	203	12	326.66	61.05	338.17	54.26	342.59	68.58	3.61	3.42	2.90	-3.06	-1.42	-1.64	82.48	58.63	0
2004	203	13	258.82	42.85	295.23	41.18	303.24	58.04	3.99	3.73	3.18	-2.85	-1.21	-1.63	83.40	59.74	0
2004	203	14	238.43	61.16	242.70	47.73	241.43	68.68	4.20	3.89	3.08	-3.22	-1.44	-1.78	84.74	60.80	0
2004	203	15	184.99	25.63	191.88	23.90	195.85	35.24	4.98	4.80	3.93	-3.21	-1.40	-1.81	85.52	61.27	0
2004	203	16	200.51	19.80	218.76	23.85	219.54	36.01	5.35	4.67	3.63	-3.24	-1.44	-1.80	86.09	60.97	0
2004	203	17	197.27	20.83	216.12	23.07	204.11	27.40	4.49	4.29	3.18	-3.03	-1.33	-1.70	86.12	61.59	0
2004	203	18	187.00	16.06	196.94	12.97	181.68	20.61	3.68	3.51	2.09	-1.32	-1.03	-0.29	84.17	62.70	0
2004	203	19	171.23	6.40	180.30	6.42	188.16	12.53	5.94	5.45	1.93	0.51	-0.57	1.09	81.76	63.33	0
2004	203	20	142.89	9.86	179.43	12.00	241.8	41.99	5.40	3.91	1.16	0.36	-0.66	1.02	80.18	63.92	0
2004	203	21	146.08	7.38	169.94	24.97	341.44	49.40	5.51	3.10	1.30	1.29	-0.46	1.75	77.30	64.48	0
2004	203	22	152.12	7.04	204.04	37.04	356.7	32.26	5.24	2.08	1.67	1.99	-0.11	2.11	74.83	64.97	0
2004	203	23	155.56	11.07	138.80	46.92	356.63	21.74	3.67	1.55	1.80	1.53	-0.33	1.86	73.91	64.67	0
2004	203	24	169.25	18.51	49.00	24.16	12.61	33.51	2.10	1.69	2.06	2.02	-0.04	2.06	72.46	63.62	0
2004	204	1	175.76	14.64	11.16	15.62	9.67	15.01	2.16	2.65	2.22	2.17	0.59	1.58	71.28	63.02	0
2004	204	2	161.65	20.16	19.77	8.82	20.89	16.76	1.24	3.39	2.51	2.10	1.15	0.96	70.22	62.33	0
2004	204	3	225.45	22.52	8.58	7.00	16.29	17.44	2.20	3.98	2.82	2.48	1.66	0.82	69.45	61.79	0
2004	204	4	170.16	38.96	19.81	6.13	20.37	13.25	2.05	5.09	2.95	3.11	2.21	0.90	68.66	61.14	0
2004	204	5	65.93	29.67	15.85	6.02	16.38	15.69	1.63	4.31	2.76	2.80	1.86	0.94	67.77	60.72	0
2004	204	6	159.46	26.88	12.85	9.89	29.05	18.44	1.12	4.09	2.30	2.29	1.49	0.79	67.76	60.63	0
2004	204	7	301.83	42.11	65.62	24.32	350.8	34.83	1.08	1.62	1.89	0.28	0.67	-0.40	69.17	61.75	0
2004	204	8	93.48	46.62	180.53	65.40	286.66	50.73	1.54	1.59	1.86	-1.90	-0.72	-1.18	72.17	63.63	0
2004	204	9	145.34	20.89	180.13	31.13	193.61	47.01	3.96	3.77	3.22	-2.62	-1.29	-1.33	75.35	64.81	0
2004	204	10	157.24	15.19	183.45	18.44	189.9	42.21	4.43	4.61	3.31	-2.89	-1.29	-1.60	78.41	65.88	0
2004	204	11	136.07	17.18	159.61	19.85	174.98	37.35	5.30	5.20	3.72	-3.56	-1.50	-2.06	82.27	67.57	0
2004	204	12	128.98	10.20	153.13	13.69	171.68	41.83	8.05	7.73	4.56	-3.80	-1.47	-2.32	84.62	66.85	0
2004	204	13	128.62	6.19	152.88	9.84	175.5	51.01	13.85	11.13	4.69	-2.90	-1.18	-1.71	82.75	65.40	0
2004	204	14	130.44	6.95	154.41	11.30	177.71	43.25	14.53	11.12	5.10	-2.79	-1.16	-1.62	82.91	65.50	0
2004	204	15	130.78	5.19	157.50	9.51	181.39	33.20	14.91	11.38	6.19	-3.43	-1.40	-2.03	84.63	65.77	0
2004	204	16	131.53	6.34	157.93	10.60	179.24	40.50	14.10	10.80	5.21	-3.00	-1.38	-1.62	84.41	65.40	0
2004	204	17	132.54	4.77	156.79	9.72	176.47	43.95	14.93	11.15	4.86	-2.61	-1.23	-1.38	83.59	65.02	0
2004	204	18	133.57	4.96	158.00	9.82	181.03	41.64	13.43	10.09	4.11	-2.16	-1.13	-1.03	82.53	64.99	0
2004	204	19	134.03	5.22	159.80	9.55	183.27	37.46	12.46	9.32	4.02	-1.52	-1.03	-0.49	80.65	64.25	0
2004	204	20	134.78	5.15	159.45	9.51	183.18	36.00	11.42	8.57	3.62	-1.20	-0.95	-0.25	78.77	63.84	0
2004	204	21	135.61	4.29	159.34	8.64	181.94	41.46	11.00	8.08	3.08	-1.00	-0.90	-0.10	77.27	64.44	0
2004	204	22	137.31	4.51	159.56	8.26	187.81	53.75	9.21	7.04	2.38	-1.14	-0.95	-0.18	76.22	65.31	0
2004	204	23	138.79	5.35	161.24	8.79	183.62	40.27	8.26	6.59	2.62	-1.48	-1.04	-0.45	75.78	66.92	0
2004	204	24	135.15	6.06	157.50	11.42	190.52	55.66	8.39	5.94	2.19	-1.65	-0.99	-0.66	75.68	68.03	0

2004	205	1	136.60	5.84	160.26	10.54	165.64	53.24	8.32	6.03	2.24	-1.61	-1.02	-0.59	75.47	68.30	0
2004	205	2	147.91	8.75	178.86	13.45	194.29	20.87	9.41	7.32	3.72	-1.61	-0.99	-0.62	75.59	68.13	0
2004	205	3	154.10	5.99	180.22	9.16	190.43	16.91	12.80	10.55	5.69	-1.78	-1.10	-0.69	75.84	67.67	0
2004	205	4	150.84	4.87	176.32	8.57	188.22	20.21	12.03	10.49	5.29	-1.82	-1.12	-0.70	76.01	67.79	0
2004	205	5	158.77	5.51	184.03	8.38	191.07	16.38	12.97	10.70	5.47	-1.79	-1.10	-0.69	76.10	67.85	0
2004	205	6	153.99	5.85	178.55	8.70	186.83	22.55	13.23	10.66	5.08	-1.72	-1.09	-0.63	76.16	67.79	0
2004	205	7	149.13	5.48	173.22	8.45	185.79	21.88	11.55	10.24	5.11	-1.82	-1.13	-0.69	76.30	67.89	0
2004	205	8	153.26	6.44	177.39	9.25	187.91	18.39	14.08	11.87	6.62	-2.28	-1.20	-1.09	77.07	68.26	0
2004	205	9	143.21	7.29	166.76	9.52	184.22	34.71	11.15	9.83	5.10	-2.56	-1.25	-1.31	77.96	68.77	0
2004	205	10	132.02	5.24	154.78	9.28	174.61	45.24	12.69	9.49	4.20	-2.11	-1.12	-0.99	77.33	68.91	0
2004	205	11	134.80	7.60	159.25	8.77	175.68	47.71	14.64	11.91	4.65	-1.45	-0.81	-0.64	75.01	68.23	0.02
2004	205	12	143.88	6.79	168.49	10.83	185.96	33.55	15.17	12.35	5.87	-1.17	-0.80	-0.38	71.83	66.07	0.48
2004	205	13	134.53	10.25	161.01	16.06	181.13	45.12	12.88	9.55	4.28	-1.32	-0.92	-0.40	71.75	66.26	0.34
2004	205	14	132.12	9.88	154.19	15.86	167.15	49.96	11.37	8.55	3.37	-0.89	-0.59	-0.31	72.51	67.38	0.34
2004	205	15	149.87	9.38	172.44	14.62	177.56	43.95	18.41	14.24	7.09	-1.41	-0.98	-0.43	72.10	66.80	0.28
2004	205	16	143.38	5.85	167.64	8.10	179.37	33.24	11.61	10.25	4.46	-1.38	-0.98	-0.41	70.39	65.13	0.3
2004	205	17	158.92	7.06	179.27	8.43	187.51	23.53	11.24	8.11	3.59	-1.04	-0.68	-0.37	70.59	65.70	0.19
2004	205	18	163.43	7.20	183.19	7.58	186.66	15.61	13.97	11.00	5.23	-1.12	-0.88	-0.24	71.18	65.95	0.22
2004	205	19	167.31	6.32	184.84	7.39	186.99	15.93	16.67	14.00	7.15	-0.90	-0.91	0.01	71.36	65.35	0.22
2004	205	20	156.60	5.77	180.40	8.99	183.86	33.02	10.25	8.00	2.55	-0.39	-0.73	0.34	70.90	65.03	0.16
2004	205	21	175.18	11.87	216.13	12.17	210.69	29.82	6.04	4.89	2.07	-1.08	-0.80	-0.28	71.12	65.58	0.15
2004	205	22	207.35	12.43	230.76	12.87	190.62	21.87	4.52	3.18	1.22	-1.24	-0.95	-0.29	70.95	65.43	0.06
2004	205	23	234.22	20.63	222.94	23.47	93.57	57.82	3.92	2.84	1.23	-0.81	-0.89	0.08	70.83	65.66	0
2004	205	24	342.32	14.60	25.52	10.88	45.84	18.75	4.76	4.77	2.41	-0.92	-0.64	-0.28	70.94	65.87	0
2004	206	1	318.79	28.47	19.02	19.18	57.59	35.76	4.46	4.36	2.51	-0.81	-0.82	0.01	71.17	65.85	0
2004	206	2	337.66	8.91	356.05	11.96	11.64	19.03	11.17	9.83	5.47	-1.51	-1.02	-0.49	71.72	64.99	0
2004	206	3	345.87	8.03	5.61	15.42	16.13	19.02	15.95	13.35	7.63	-1.74	-1.10	-0.64	70.56	62.49	0
2004	206	4	342.61	7.91	4.19	14.95	13.56	22.09	17.07	13.69	7.27	-1.78	-1.11	-0.67	69.95	60.75	0
2004	206	5	339.84	7.05	0.88	13.94	11.39	20.85	16.12	13.51	6.98	-1.98	-1.17	-0.81	69.55	59.32	0
2004	206	6	336.96	7.42	356.34	13.21	10.18	23.66	16.02	13.38	6.87	-2.01	-1.16	-0.85	68.53	58.56	0
2004	206	7	343.47	7.61	2.63	16.20	12.73	20.51	17.02	14.10	8.06	-2.07	-1.16	-0.91	68.57	57.70	0
2004	206	8	345.44	6.93	4.36	13.77	12.98	17.34	17.05	14.01	8.15	-2.15	-1.20	-0.95	68.66	57.21	0
2004	206	9	353.06	6.62	13.54	13.47	16.99	17.77	19.75	15.59	9.81	-2.50	-1.35	-1.15	69.02	57.52	0
2004	206	10	343.61	8.13	3.27	15.57	13.66	18.95	20.76	17.28	9.28	-2.59	-1.33	-1.26	69.41	57.26	0
2004	206	11	353.21	9.54	11.87	14.47	16.36	17.76	16.90	13.64	8.60	-2.83	-1.44	-1.39	70.68	57.33	0
2004	206	12	338.92	9.83	356.59	16.01	10.93	22.25	16.44	13.92	7.53	-3.34	-1.52	-1.82	72.37	56.74	0
2004	206	13	339.17	8.53	357.73	13.94	6.98	20.83	15.89	13.88	7.59	-3.10	-1.38	-1.72	73.18	56.47	0
2004	206	14	341.42	9.01	359.63	14.98	12.41	23.62	13.81	11.92	6.70	-3.14	-1.45	-1.69	74.10	55.63	0
2004	206	15	331.27	7.73	350.37	13.44	6.64	27.31	14.91	13.26	6.61	-3.42	-1.44	-1.98	75.23	56.12	0
2004	206	16	336.63	9.47	354.28	15.65	5.71	26.09	13.76	12.48	6.48	-3.21	-1.44	-1.77	75.80	56.07	0
2004	206	17	329.85	6.69	349.30	11.11	6.83	24.41	14.34	13.49	6.61	-2.93	-1.31	-1.62	75.50	56.36	0
2004	206	18	334.56	6.04	352.08	12.28	7.97	23.05	13.74	12.15	6.14	-2.63	-1.30	-1.32	74.78	56.31	0
2004	206	19	345.73	6.61	4.01	12.83	13.86	16.61	14.70	12.40	7.46	-2.37	-1.25	-1.12	73.23	55.21	0
2004	206	20	353.04	9.05	13.34	10.27	18	15.31	12.86	10.92	6.85	-2.16	-1.23	-0.93	71.41	53.63	0
2004	206	21	350.58	9.65	13.55	13.27	23.19	15.36	12.90	10.62	7.12	-1.89	-1.11	-0.78	70.49	52.66	0
2004	206	22	354.19	8.95	13.23	12.00	17.99	15.75	12.38	9.97	6.62	-2.18	-1.24	-0.94	70.01	51.28	0
2004	206	23	1.44	12.22	26.86	12.83	30.81	19.29	7.88	7.01	4.50	-1.86	-1.09	-0.77	68.91	50.53	0
2004	206	24	353.67	11.72	22.14	15.53	27.81	19.51	6.57	5.84	3.95	-1.90	-1.05	-0.85	68.50	51.39	0
2004	207	1	356.84	11.87	22.90	13.64	30.27	15.19	6.69	6.17	4.36	-1.75	-0.99	-0.76	67.83	52.24	0

2004	207	2	0.24	10.54	26.93	8.61	31.44	15.82	6.41	6.58	4.62	-1.49	-0.93	-0.56	67.22	53.42	0
2004	207	3	347.77	8.04	12.39	14.17	24.15	15.20	8.38	7.34	5.33	-1.75	-1.01	-0.74	66.90	54.61	0
2004	207	4	343.08	8.48	0.97	13.83	18.92	19.44	9.88	8.16	5.05	-2.03	-1.14	-0.89	66.89	55.23	0
2004	207	5	348.10	10.66	10.98	16.90	28.78	19.17	11.56	8.91	5.90	-2.01	-1.17	-0.84	66.42	54.37	0
2004	207	6	347.59	9.70	9.95	16.13	24.97	21.59	11.58	8.96	5.40	-2.14	-1.21	-0.93	65.63	53.66	0
2004	207	7	341.90	9.70	2.07	14.50	16.93	20.68	11.47	9.77	5.69	-2.26	-1.24	-1.02	65.49	53.69	0
2004	207	8	342.14	8.35	1.31	13.43	13.13	21.68	11.08	9.88	5.78	-2.37	-1.26	-1.11	65.64	53.76	0
2004	207	9	349.16	16.73	7.36	19.81	11.15	35.59	7.83	7.00	4.59	-2.49	-1.24	-1.25	66.18	54.26	0
2004	207	10	28.48	22.11	51.70	20.86	44.53	29.88	7.09	6.36	4.42	-2.55	-1.28	-1.26	68.24	55.13	0
2004	207	11	44.94	13.83	71.93	17.44	55.67	38.49	8.47	7.62	4.48	-2.88	-1.42	-1.46	70.20	55.05	0
2004	207	12	54.02	17.45	76.48	25.73	49.46	42.81	8.01	7.04	4.54	-3.04	-1.52	-1.52	72.10	54.90	0
2004	207	13	62.57	23.52	84.70	33.15	64.17	63.87	7.36	6.31	3.85	-3.17	-1.48	-1.69	73.80	55.09	0
2004	207	14	45.20	30.16	70.32	31.54	62.4	52.16	5.56	4.99	3.10	-2.89	-1.40	-1.48	74.75	55.85	0
2004	207	15	89.48	19.78	113.52	20.61	109.74	54.22	5.91	5.55	2.68	-2.85	-1.34	-1.52	75.00	56.53	0
2004	207	16	94.93	17.12	119.40	20.89	117.75	57.22	6.88	6.11	2.83	-2.64	-1.27	-1.37	74.87	56.88	0
2004	207	17	98.00	16.50	120.29	21.01	123.39	53.28	6.32	5.47	2.70	-2.77	-1.36	-1.42	75.17	57.02	0
2004	207	18	87.72	13.21	113.20	17.66	105.77	39.40	6.05	5.48	2.81	-2.42	-1.30	-1.12	74.81	56.35	0
2004	207	19	118.36	9.97	140.91	11.41	151.84	44.16	6.56	6.21	2.56	-1.84	-1.14	-0.71	73.44	57.36	0
2004	207	20	131.22	5.12	156.14	7.30	180.55	51.11	7.07	6.09	2.00	-1.25	-0.98	-0.27	71.12	58.36	0
2004	207	21	122.19	2.38	144.76	4.49	137.1	44.16	7.22	5.94	1.54	-0.12	-0.56	0.45	68.87	57.66	0
2004	207	22	131.61	3.22	146.31	2.79	107.12	26.18	5.59	5.98	1.86	0.35	-0.68	1.03	67.60	56.66	0
2004	207	23	131.78	3.91	148.63	2.87	103.99	25.93	5.36	5.83	1.67	0.44	-0.92	1.37	66.97	55.34	0
2004	207	24	119.17	5.99	122.28	43.73	58.29	16.28	3.61	3.45	1.69	-0.59	-0.95	0.36	66.86	56.14	0
2004	208	1	69.66	42.41	40.71	20.78	49.26	19.91	2.72	2.55	2.02	-0.84	-0.83	-0.01	66.35	57.42	0
2004	208	2	44.10	11.42	50.10	8.60	39.28	19.72	4.40	4.45	2.28	-1.08	-0.99	-0.09	65.58	57.28	0
2004	208	3	36.42	11.86	42.08	7.56	40.02	20.79	4.53	5.40	3.02	-1.03	-0.49	-0.53	65.33	57.04	0
2004	208	4	23.12	13.85	29.34	6.26	30.48	22.88	5.69	5.58	3.27	-0.76	-0.79	0.03	65.00	56.95	0
2004	208	5	3.10	12.36	22.89	11.02	25.37	13.76	7.12	6.17	4.41	-1.09	-0.79	-0.30	64.77	55.50	0
2004	208	6	355.55	10.39	22.79	9.29	20.94	19.61	6.72	5.53	2.79	-0.56	-0.49	-0.07	63.99	54.24	0
2004	208	7	358.75	12.96	17.39	13.89	25.13	15.79	6.83	5.81	4.74	-1.82	-0.92	-0.90	65.18	53.71	0
2004	208	8	0.59	14.89	24.91	18.06	28.47	21.33	7.67	6.81	5.05	-2.36	-1.18	-1.18	66.89	51.84	0
2004	208	9	352.36	18.13	1.58	18.68	6.11	32.77	6.08	5.82	3.93	-2.65	-1.20	-1.46	68.88	52.26	0
2004	208	10	339.55	11.56	352.47	13.45	357.98	30.40	6.78	6.47	4.10	-2.87	-1.21	-1.67	71.00	53.19	0
2004	208	11	337.05	10.78	347.99	11.18	359.86	27.98	6.67	6.33	4.29	-3.03	-1.25	-1.78	73.26	54.63	0
2004	208	12	92.43	42.43	99.63	47.74	278.3	62.52	5.43	4.85	3.68	-3.12	-1.53	-1.60	76.05	55.46	0
2004	208	13	158.67	39.69	195.42	39.27	185.88	60.01	5.01	4.62	3.75	-3.24	-1.38	-1.86	77.34	56.35	0
2004	208	14	228.59	23.67	247.14	23.83	232.14	32.35	4.88	5.23	3.93	-3.36	-1.38	-1.98	78.26	56.01	0
2004	208	15	175.35	22.09	203.16	20.70	208.8	32.51	5.55	5.46	3.90	-2.84	-1.28	-1.57	78.36	56.43	0
2004	208	16	135.51	6.59	156.03	8.15	164.59	47.73	6.81	6.71	3.41	-2.81	-1.14	-1.66	77.67	58.64	0
2004	208	17	123.79	5.96	148.95	10.25	151.48	49.77	5.65	5.27	2.14	-2.01	-1.14	-0.87	76.48	58.28	0
2004	208	18	129.11	5.43	153.52	8.31	156.33	38.11	4.87	4.25	1.46	-1.23	-1.02	-0.22	75.89	59.15	0
2004	208	19	127.96	5.21	149.61	7.87	155.56	55.98	7.81	6.00	1.75	-1.31	-1.00	-0.31	75.00	57.62	0
2004	208	20	131.19	4.81	143.17	6.03	131.29	39.69	6.91	5.75	1.47	-0.34	-0.60	0.26	73.42	56.54	0
2004	208	21	139.15	4.43	148.44	6.90	98.29	19.48	5.62	5.05	1.87	0.14	-0.69	0.83	72.74	55.71	0
2004	208	22	126.13	3.81	141.73	7.51	108.12	25.32	7.72	6.01	1.86	-0.34	-0.64	0.30	71.75	55.17	0
2004	208	23	133.16	5.37	146.66	8.03	126.07	46.47	7.92	6.57	2.01	-0.53	-0.71	0.18	70.33	54.97	0
2004	208	24	146.59	5.88	167.69	10.54	175.02	45.91	9.02	7.33	2.57	-0.73	-0.89	0.16	69.97	54.62	0
2004	209	1	131.82	7.18	145.84	7.58	131	51.15	8.55	6.85	1.91	-0.74	-0.62	-0.11	68.54	54.87	0
2004	209	2	138.42	7.44	147.03	6.34	126.88	46.99	7.63	6.66	2.10	-0.55	-0.49	-0.06	68.01	55.67	0

2004	209	3	122.46	4.05	125.44	8.19	103.11	45.83	7.93	6.78	2.13	-0.94	-0.46	-0.49	67.62	56.31	0
2004	209	4	119.14	4.56	122.06	9.92	101.74	39.57	8.81	6.83	1.86	-0.83	-0.41	-0.42	66.84	56.85	0
2004	209	5	120.11	4.01	123.74	9.79	107.92	33.07	7.94	6.30	1.88	-0.85	-0.44	-0.42	66.74	57.27	0
2004	209	6	107.47	7.21	113.66	9.26	94.59	44.53	9.09	6.47	1.96	-1.13	-0.56	-0.57	66.69	57.65	0
2004	209	7	103.78	9.76	114.22	11.89	103.96	47.50	7.73	5.97	2.16	-1.60	-0.80	-0.80	67.18	58.21	0
2004	209	8	86.11	13.05	109.91	18.19	95.96	58.83	6.58	5.61	2.51	-2.27	-1.20	-1.07	68.16	57.42	0
2004	209	9	96.15	11.88	119.39	15.33	124.16	51.76	8.30	7.22	2.76	-2.13	-1.15	-0.98	68.87	55.23	0
2004	209	10	97.13	11.25	120.28	15.35	111.85	58.76	9.23	7.86	3.01	-2.19	-1.15	-1.04	69.87	54.85	0
2004	209	11	101.14	13.17	127.43	15.02	126.51	43.72	6.32	5.17	2.04	-1.95	-1.14	-0.81	69.38	54.22	0
2004	209	12	82.96	7.61	103.42	11.28	86.33	43.40	9.09	7.56	2.90	-1.68	-1.06	-0.61	68.53	55.89	0
2004	209	13	56.69	11.75	67.12	16.10	58.3	28.35	6.41	4.75	2.81	-1.85	-1.10	-0.75	68.24	57.09	0
2004	209	14	42.75	9.88	43.14	13.48	22.76	15.77	7.02	5.40	4.23	-1.82	-0.93	-0.88	68.56	58.49	0
2004	209	15	59.90	8.02	53.60	15.34	28.6	23.62	7.39	5.22	2.96	-1.07	-0.54	-0.53	68.06	59.83	0
2004	209	16	75.49	9.85	99.76	15.48	90.95	48.06	9.71	7.44	2.86	-1.38	-0.86	-0.52	67.49	59.70	0.02
2004	209	17	32.10	11.24	49.54	11.06	38.64	27.28	7.84	6.79	4.05	-1.73	-1.00	-0.73	66.52	59.79	0.01
2004	209	18	9.86	10.38	30.18	9.23	28.12	12.42	11.47	10.23	7.02	-1.65	-0.95	-0.70	64.19	58.46	0.07
2004	209	19	359.55	9.37	19.55	10.13	24.6	16.62	12.34	10.62	6.84	-1.62	-1.02	-0.60	63.29	57.32	0.04
2004	209	20	353.32	10.27	13.08	12.90	20.28	17.93	12.46	10.53	6.80	-1.73	-1.11	-0.62	63.16	57.31	0.04
2004	209	21	350.76	10.85	9.34	13.90	20.15	17.84	13.14	10.42	6.45	-1.79	-1.12	-0.67	63.50	57.99	0.03
2004	209	22	347.55	8.37	2.95	12.06	17.29	17.88	13.59	10.99	6.16	-1.68	-0.97	-0.71	63.93	57.90	0.06
2004	209	23	354.90	12.60	19.06	13.96	26.89	20.87	8.93	7.49	4.81	-1.41	-0.92	-0.50	63.94	57.79	0.05
2004	209	24	349.19	11.61	12.74	14.72	23.24	32.85	6.45	5.62	3.03	-1.36	-0.96	-0.39	64.15	58.38	0.06
2004	210	1	347.66	8.69	13.20	10.87	27.32	18.13	7.97	6.68	3.91	-1.18	-0.82	-0.36	64.36	58.50	0.06
2004	210	2	346.46	7.62	5.63	11.82	10.88	15.94	11.65	10.51	6.35	-1.86	-1.11	-0.75	64.11	58.79	0.05
2004	210	3	349.92	9.51	5.60	11.99	11.68	18.83	10.80	9.25	5.36	-1.87	-1.13	-0.74	64.46	58.60	0.04
2004	210	4	344.97	9.41	0.78	14.14	16.32	18.69	9.58	8.02	4.66	-1.87	-1.09	-0.78	64.39	58.31	0.03
2004	210	5	345.27	8.68	4.53	9.78	17.77	21.90	9.49	8.54	4.53	-1.85	-1.01	-0.84	63.95	58.48	0.04
2004	210	6	343.82	11.27	9.61	15.58	32.45	23.46	6.50	5.52	3.40	-1.78	-1.04	-0.74	63.90	58.55	0.02
2004	210	7	354.72	9.01	22.02	13.59	29.99	18.51	7.58	6.95	4.53	-1.99	-1.09	-0.90	64.08	58.83	0.04
2004	210	8	0.88	12.33	36.75	9.82	44.23	21.63	6.55	6.50	3.52	-1.53	-0.71	-0.82	64.31	58.85	0.02
2004	210	9	339.50	10.35	356.42	13.92	11.75	22.15	7.75	7.04	4.13	-2.13	-1.17	-0.96	65.34	59.62	0.01
2004	210	10	348.77	20.73	9.72	14.20	8.23	24.66	5.54	5.74	4.18	-2.29	-1.14	-1.15	66.74	60.43	0.01
2004	210	11	21.95	20.48	42.94	23.42	34.07	26.96	4.08	4.09	3.54	-2.39	-1.23	-1.16	68.60	61.57	0.01
2004	210	12	61.10	28.00	83.07	51.37	49.06	44.79	3.30	3.08	2.62	-2.45	-1.33	-1.12	69.86	62.32	0.01
2004	210	13	351.36	53.32	344.00	38.89	343.96	63.40	2.41	2.82	2.23	-2.37	-1.13	-1.25	70.93	63.09	0.01
2004	210	14	146.26	56.02	143.56	57.57	131.65	44.02	1.53	1.52	1.56	-2.21	-1.16	-1.06	71.81	63.57	0.01
2004	210	15	125.24	20.27	149.10	23.39	131.89	34.85	2.01	1.79	1.34	-2.12	-1.19	-0.94	72.13	64.30	0.01
2004	210	16	47.85	50.17	51.16	52.95	157.34	54.76	1.50	1.09	1.22	-2.10	-1.12	-0.99	72.60	64.48	0.01
2004	210	17	110.55	49.93	125.67	48.25	126.15	48.83	1.91	1.47	1.33	-2.19	-1.18	-1.01	73.31	64.93	0
2004	210	18	61.30	73.04	19.87	41.61	359.69	49.54	1.59	1.88	1.54	-1.96	-1.08	-0.88	73.56	65.15	0
2004	210	19	118.55	8.49	151.28	24.26	189.66	58.13	4.72	3.32	1.40	-1.80	-1.09	-0.71	73.71	65.87	0
2004	210	20	119.65	6.83	136.53	10.00	127.75	67.00	6.38	5.60	1.75	-1.40	-1.04	-0.36	72.77	65.49	0
2004	210	21	122.98	5.75	138.67	9.00	147.6	53.32	6.99	5.75	1.75	-1.46	-0.96	-0.50	72.06	65.29	0
2004	210	22	139.58	8.44	153.46	9.25	157.73	63.41	7.46	6.03	2.08	-1.44	-0.95	-0.50	71.60	65.20	0
2004	210	23	124.07	6.27	131.35	10.76	112.1	39.79	6.84	6.39	2.00	-0.92	-0.69	-0.23	70.66	64.90	0
2004	210	24	138.06	13.71	150.96	10.15	156.55	35.30	6.84	6.37	2.33	-0.65	-0.55	-0.11	70.05	64.58	0
2004	211	1	242.33	11.78	258.74	20.54	209.93	34.59	9.53	7.03	3.49	-1.61	-1.06	-0.55	70.00	62.94	0
2004	211	2	271.65	23.80	283.23	28.29	190.04	55.44	7.31	4.96	2.44	-0.98	-0.87	-0.10	68.57	59.85	0
2004	211	3	316.13	26.25	341.36	25.89	7.87	47.24	8.35	7.14	4.46	-1.83	-1.13	-0.70	68.47	59.48	0

2004	211	4	316.24	27.34	347.24	22.42	1.26	33.54	8.15	7.90	5.19	-1.50	-0.96	-0.53	67.88	59.02	0
2004	211	5	312.87	14.26	339.76	16.24	4.56	36.53	8.75	7.93	4.24	-1.16	-0.84	-0.32	67.27	58.43	0
2004	211	6	344.26	11.32	17.03	11.24	19.44	15.46	7.25	6.78	4.40	-1.28	-0.80	-0.48	66.06	58.65	0
2004	211	7	316.56	10.44	357.84	10.81	11.73	13.78	6.16	5.40	4.23	-1.56	-0.66	-0.90	66.59	59.44	0
2004	211	8	331.35	12.98	352.01	13.21	6.7	25.80	6.01	5.20	3.57	-2.13	-0.96	-1.18	69.44	59.99	0
2004	211	9	330.12	16.07	5.55	15.55	19.26	27.47	6.04	5.73	4.53	-2.44	-1.21	-1.23	71.41	60.87	0
2004	211	10	308.35	47.11	341.20	49.15	47.92	64.93	3.26	3.16	2.75	-2.76	-1.39	-1.37	74.13	61.55	0
2004	211	11	336.92	23.31	4.52	22.34	16.11	26.25	5.93	5.54	4.38	-2.68	-1.25	-1.43	76.06	61.33	0
2004	211	12	347.31	14.30	4.03	14.48	1.55	22.72	6.87	6.59	5.12	-2.75	-1.27	-1.48	77.44	61.10	0
2004	211	13	355.81	21.00	18.73	28.62	22.07	32.00	5.43	5.38	4.43	-2.80	-1.37	-1.42	78.39	61.24	0
2004	211	14	308.42	60.94	296.80	58.55	67.64	66.09	3.88	3.64	2.93	-2.88	-1.29	-1.59	79.74	61.69	0
2004	211	15	156.03	20.36	184.22	23.91	203.43	37.73	4.81	4.40	3.83	-2.96	-1.37	-1.59	80.94	62.02	0
2004	211	16	204.43	49.49	254.47	59.29	254.86	64.31	3.48	3.34	2.98	-2.81	-1.24	-1.56	81.58	61.43	0
2004	211	17	225.90	16.94	244.75	17.53	226.85	27.95	5.96	5.09	3.36	-3.03	-1.35	-1.68	82.22	61.68	0
2004	211	18	249.12	11.31	271.54	15.00	235.66	44.57	7.42	6.30	3.00	-2.44	-1.14	-1.30	81.41	61.92	0
2004	211	19	257.10	3.83	281.41	6.87	229.72	27.73	6.96	6.07	2.43	-0.53	-0.72	0.19	79.31	62.99	0
2004	211	20	225.14	5.89	258.70	18.39	251.55	49.07	5.50	4.29	1.69	2.80	0.35	2.44	75.42	64.07	0
2004	211	21	188.21	29.21	18.64	55.38	31.45	35.61	2.46	2.14	1.49	2.40	1.07	1.33	73.44	63.47	0
2004	211	22	178.36	23.86	1.57	13.98	7.85	26.19	2.40	2.56	2.10	2.35	1.16	1.18	71.52	63.98	0
2004	211	23	161.99	30.90	7.43	21.95	345.17	58.49	3.11	2.18	1.72	2.11	1.02	1.09	69.86	63.29	0
2004	211	24	173.51	8.98	244.94	31.38	29.83	48.29	6.62	2.07	1.40	2.07	0.42	1.65	69.21	63.03	0
2004	212	1	165.11	7.40	261.82	43.61	352.32	37.63	6.02	1.89	1.75	2.17	0.40	1.77	68.90	62.94	0
2004	212	2	161.68	12.83	11.61	12.96	11.66	15.03	3.30	3.29	2.56	2.39	0.90	1.49	68.23	62.34	0
2004	212	3	150.37	19.79	10.38	8.89	12.05	18.36	1.65	3.34	2.42	2.31	0.96	1.35	67.49	61.65	0
2004	212	4	169.89	22.64	12.11	7.52	11.6	18.98	0.79	3.53	2.04	2.06	0.97	1.09	66.89	60.98	0
2004	212	5	242.51	28.67	2.68	11.31	9.53	21.32	2.01	3.87	2.21	1.93	1.04	0.90	66.31	60.66	0
2004	212	6	255.55	59.78	20.86	9.96	22.01	14.44	1.86	4.08	2.63	2.28	1.52	0.76	66.03	60.24	0
2004	212	7	313.16	38.10	24.23	8.19	17.84	14.51	2.48	4.40	3.37	0.70	1.38	-0.68	67.29	61.32	0
2004	212	8	126.15	36.10	178.33	32.42	199.23	43.02	2.27	2.50	2.30	-2.06	-0.90	-1.16	70.54	62.76	0
2004	212	9	141.52	9.10	171.14	16.08	184.14	27.34	5.04	3.94	2.81	-2.40	-1.12	-1.28	72.50	63.48	0
2004	212	10	164.80	16.39	184.67	20.36	187.15	35.25	4.40	4.06	2.94	-2.66	-1.23	-1.44	73.93	65.15	0
2004	212	11	146.28	14.23	176.52	20.50	198.42	25.85	5.47	5.47	4.54	-3.28	-1.41	-1.87	77.34	66.93	0
2004	212	12	145.41	10.77	170.84	12.42	190.06	24.03	6.25	5.75	4.20	-2.68	-1.22	-1.46	77.97	67.42	0
2004	212	13	144.29	11.44	172.00	13.94	190.82	31.38	7.31	5.91	3.79	-2.76	-1.12	-1.64	79.86	68.55	0
2004	212	14	128.79	12.16	154.64	13.93	177.56	50.78	8.72	7.41	3.65	-2.76	-1.27	-1.48	81.17	69.62	0
2004	212	15	133.73	7.77	160.39	10.93	180.55	39.81	12.10	9.83	5.00	-2.46	-1.23	-1.23	81.16	70.49	0.01
2004	212	16	141.34	10.19	164.97	15.71	186.1	33.14	11.49	8.67	5.04	-2.41	-0.81	-1.60	78.85	70.99	0.01
2004	212	17	145.88	8.04	167.03	11.18	185.84	36.85	9.30	7.65	3.88	-2.13	-0.98	-1.15	80.09	70.56	0
2004	212	18	148.55	7.70	173.02	10.76	187.34	29.54	7.11	5.68	2.68	-1.91	-1.02	-0.88	80.43	70.36	0
2004	212	19	139.06	3.05	166.85	6.46	189.07	32.22	8.05	7.17	2.76	-0.79	-0.80	0.01	79.21	69.67	0
2004	212	20	142.72	6.96	167.45	8.70	183.7	46.68	10.57	8.17	2.95	-0.66	-0.82	0.16	77.92	69.04	0
2004	212	21	152.11	10.61	161.77	9.87	173.01	56.14	9.23	7.07	2.20	-0.34	-0.34	0.00	73.99	66.97	0
2004	212	22	159.56	8.10	178.15	9.44	207.24	52.07	6.91	6.30	2.44	0.11	-0.58	0.70	73.85	67.05	0
2004	212	23	158.32	6.66	184.87	9.89	43.56	46.63	5.74	3.95	1.27	0.61	-0.48	1.10	73.08	66.90	0
2004	212	24	152.91	6.75	205.81	26.92	274.13	55.39	6.35	2.69	1.22	0.54	-0.31	0.85	73.01	67.27	0
2004	213	1	159.81	5.18	184.53	6.34	189.7	22.17	10.89	8.14	2.32	1.03	-0.54	1.58	72.45	66.62	0
2004	213	2	162.86	6.64	188.47	7.56	190.93	15.04	13.72	10.82	5.07	-0.49	-0.76	0.27	73.19	65.74	0
2004	213	3	167.33	6.18	187.44	8.38	188.92	15.39	15.09	11.91	6.17	-1.19	-0.91	-0.28	72.92	65.68	0
2004	213	4	166.25	6.09	191.13	7.79	193.91	14.62	11.84	9.39	4.94	-1.30	-0.89	-0.41	73.13	65.98	0

2004	213	5	165.24	6.18	189.08	7.40	189.88	13.92	12.72	10.10	5.17	-1.24	-0.89	-0.36	73.45	66.39	0
2004	213	6	155.11	5.92	179.77	7.52	187.06	18.14	11.38	9.95	4.56	-1.33	-0.95	-0.38	73.62	66.77	0
2004	213	7	159.53	6.43	187.33	9.49	195.07	16.26	14.20	11.08	6.33	-1.95	-1.04	-0.91	74.88	67.41	0
2004	213	8	154.29	5.93	177.54	8.37	186.3	19.38	15.42	12.90	6.67	-1.93	-1.10	-0.83	75.28	67.68	0
2004	213	9	152.54	5.55	176.69	8.47	187.77	17.59	13.76	11.39	5.91	-1.92	-1.09	-0.83	76.19	68.27	0
2004	213	10	155.61	7.34	178.57	10.52	187.93	22.60	12.06	9.84	5.39	-2.50	-1.17	-1.33	78.82	69.45	0
2004	213	11	160.06	8.97	182.40	11.78	188.99	22.14	15.26	12.44	7.02	-2.88	-1.26	-1.63	81.67	69.75	0
2004	213	12	161.72	11.08	185.73	14.08	193.65	23.15	13.95	11.08	6.17	-2.00	-1.03	-0.96	82.85	68.86	0
2004	213	13	150.73	6.24	172.54	9.48	184.3	27.73	17.32	15.31	7.55	-2.13	-1.03	-1.10	83.91	70.11	0
2004	213	14	146.85	6.02	169.87	8.99	181.78	24.08	16.58	14.94	7.67	-3.12	-1.35	-1.77	84.63	71.01	0
2004	213	15	140.16	6.36	163.34	10.64	179.68	38.15	13.72	11.88	5.66	-3.07	-1.35	-1.72	85.08	71.93	0
2004	213	16	138.27	5.92	159.36	10.61	179.48	41.86	14.06	11.58	5.52	-2.86	-1.16	-1.70	85.86	72.14	0
2004	213	17	148.77	9.12	166.64	11.89	182.66	32.45	13.90	10.10	5.04	-2.19	-0.83	-1.36	85.27	71.64	0
2004	213	18	154.61	7.20	171.77	8.97	180.18	35.49	13.30	10.49	4.55	-1.04	-0.55	-0.49	83.75	71.28	0
2004	213	19	150.98	8.05	166.87	9.16	180.17	33.04	10.26	7.93	3.23	-0.62	-0.37	-0.26	82.87	71.06	0
2004	213	20	142.88	4.26	164.79	8.29	182.86	32.87	12.44	10.89	4.86	-1.01	-0.72	-0.29	81.06	71.09	0
2004	213	21	156.07	4.83	178.21	8.27	187.45	23.98	16.21	12.61	5.90	-1.18	-0.87	-0.31	80.95	70.64	0
2004	213	22	157.42	4.71	180.95	8.03	187.04	17.35	21.39	16.77	8.30	-1.32	-0.94	-0.38	80.38	70.04	0
2004	213	23	162.43	5.33	186.30	8.49	190.89	16.19	19.67	15.88	8.37	-1.57	-1.01	-0.56	79.41	69.59	0
2004	213	24	163.63	6.93	184.47	8.64	187.04	16.27	19.57	15.94	7.66	-1.35	-0.96	-0.40	78.68	69.20	0
2004	214	1	172.57	7.46	192.78	10.40	192.8	17.64	19.78	15.08	8.02	-1.56	-1.01	-0.55	78.62	69.20	0
2004	214	2	170.67	7.04	191.11	9.05	191.05	15.19	14.02	11.45	6.36	-1.64	-1.05	-0.59	78.30	69.15	0
2004	214	3	167.62	7.25	189.63	9.38	191.08	14.13	12.68	10.55	5.96	-1.67	-1.05	-0.61	78.04	69.15	0
2004	214	4	171.65	6.43	189.53	7.97	190.11	15.40	11.75	9.65	5.19	-1.61	-1.03	-0.58	77.81	69.11	0
2004	214	5	166.02	6.30	185.66	7.44	187.51	15.75	11.87	10.43	5.23	-1.52	-1.03	-0.49	77.59	69.18	0
2004	214	6	171.02	5.69	189.02	6.70	188.74	13.25	10.85	9.29	4.50	-1.26	-0.97	-0.28	76.90	69.20	0
2004	214	7	170.05	6.20	188.33	7.77	189.32	18.51	8.82	7.57	3.20	-1.25	-0.98	-0.27	76.22	69.60	0
2004	214	8	179.13	8.11	191.47	9.58	186.04	17.27	7.21	5.62	2.94	-1.76	-1.03	-0.73	76.65	69.93	0
2004	214	9	181.42	10.28	194.96	12.87	191.12	28.89	6.72	5.74	2.87	-1.77	-0.98	-0.80	77.04	70.06	0
2004	214	10	198.59	12.92	217.65	27.50	211.55	51.27	5.92	4.91	2.61	-1.91	-1.01	-0.90	77.21	69.62	0
2004	214	11	146.15	37.92	171.05	21.48	183.08	30.44	4.28	4.13	2.86	-2.28	-1.18	-1.10	77.87	69.61	0
2004	214	12	148.30	15.17	165.43	16.19	180.97	33.65	5.76	5.76	3.38	-3.15	-1.18	-1.98	79.40	69.47	0
2004	214	13	131.84	12.32	155.81	12.88	174.53	41.18	6.67	6.87	4.80	-3.51	-1.27	-2.24	81.12	69.60	0
2004	214	14	129.54	6.17	153.00	9.53	172.31	51.38	11.46	10.24	4.21	-2.78	-1.24	-1.54	80.56	68.49	0
2004	214	15	131.68	6.76	155.23	11.33	174.49	39.99	12.03	9.99	5.09	-3.44	-1.42	-2.02	81.46	68.77	0
2004	214	16	143.21	8.25	162.91	10.83	177.76	39.32	9.64	8.50	4.08	-2.45	-1.15	-1.29	81.19	67.93	0
2004	214	17	145.77	6.09	168.12	9.15	181.8	38.81	10.29	9.43	4.82	-2.85	-1.23	-1.63	82.47	67.88	0
2004	214	18	145.79	5.89	164.66	9.17	176.96	41.05	10.04	8.21	3.43	-2.12	-0.99	-1.13	81.65	67.85	0
2004	214	19	157.64	5.66	177.41	7.66	187.03	22.01	11.67	9.15	3.33	-0.63	-0.85	0.22	80.20	67.53	0
2004	214	20	173.50	5.12	200.49	7.69	198.11	16.19	10.86	8.57	3.82	-0.60	-0.83	0.23	79.43	66.90	0
2004	214	21	179.23	6.79	205.88	10.67	178.76	36.77	7.90	5.99	1.88	0.22	-0.51	0.73	77.39	67.29	0
2004	214	22	167.26	32.76	220.68	57.53	334.49	58.52	5.10	3.28	1.73	0.16	-0.56	0.72	76.28	67.78	0
2004	214	23	187.51	19.31	232.72	45.98	66.82	55.50	4.99	3.36	1.67	1.00	-0.04	1.04	75.03	67.64	0
2004	214	24	158.06	29.83	244.95	29.62	30.78	46.07	3.60	2.45	1.76	-0.14	-0.28	0.14	74.68	67.94	0
2004	215	1	101.27	55.80	19.43	22.75	23.19	14.53	2.75	4.89	3.75	0.38	0.07	0.31	73.91	67.58	0
2004	215	2	359.45	71.54	25.50	16.22	16.33	37.01	1.59	3.46	2.04	0.45	0.07	0.38	73.69	67.02	0
2004	215	3	349.49	33.24	359.05	24.55	18.28	29.72	3.37	4.10	3.48	-0.53	-0.17	-0.36	73.19	67.13	0
2004	215	4	356.74	12.73	22.01	7.88	26.72	15.53	2.79	4.87	3.10	0.30	0.07	0.24	72.88	66.71	0
2004	215	5	341.72	7.02	23.49	6.81	25.09	18.37	4.39	5.23	2.87	0.79	0.75	0.04	72.18	66.36	0

2004	215	6	339.77	4.22	17.80	6.65	26.31	12.74	6.47	5.96	4.27	0.77	0.72	0.05	72.12	66.49	0
2004	215	7	340.44	5.79	8.08	10.68	20.12	15.62	10.38	8.26	5.06	-0.92	-0.36	-0.55	72.91	66.54	0
2004	215	8	350.69	8.16	6.72	14.19	12.35	21.02	11.34	9.77	5.88	-2.48	-1.22	-1.26	74.91	64.24	0
2004	215	9	351.22	10.52	8.22	13.78	13.15	22.26	10.76	9.09	6.11	-2.69	-1.34	-1.35	75.55	57.97	0
2004	215	10	348.46	7.27	8.03	11.60	5.47	17.83	11.65	10.67	6.78	-2.77	-1.34	-1.43	75.83	58.89	0
2004	215	11	344.39	6.61	2.83	12.07	5.37	18.61	9.60	8.80	5.94	-2.98	-1.32	-1.66	77.04	60.17	0
2004	215	12	341.92	8.54	357.90	11.71	0.95	24.17	9.19	8.44	5.16	-3.08	-1.28	-1.80	78.82	61.95	0
2004	215	13	337.84	15.24	349.71	18.35	354.12	36.19	7.05	6.44	4.61	-3.05	-1.43	-1.62	80.25	62.44	0
2004	215	14	301.78	22.97	320.85	22.54	346.3	46.99	4.44	5.10	3.64	-2.85	-1.27	-1.57	81.55	63.26	0
2004	215	15	240.23	27.42	260.47	18.76	240.36	43.64	4.16	4.01	3.37	-3.19	-1.24	-1.95	83.20	63.72	0
2004	215	16	186.66	14.26	210.56	15.28	206.57	23.87	4.18	4.35	3.90	-3.17	-1.30	-1.87	84.01	63.70	0
2004	215	17	165.39	12.51	193.62	13.80	191.92	16.77	4.82	4.61	3.61	-2.88	-1.29	-1.59	83.93	63.71	0
2004	215	18	142.53	8.80	172.53	10.47	179.91	28.56	4.47	4.05	2.35	-2.24	-1.19	-1.06	83.31	65.83	0
2004	215	19	123.52	3.89	147.72	5.72	159.33	62.23	7.41	6.63	1.62	-0.80	-0.84	0.04	80.94	65.10	0
2004	215	20	140.80	3.30	157.55	5.12	176.31	51.52	7.86	5.94	1.30	0.59	-0.54	1.13	78.32	63.92	0
2004	215	21	147.34	3.30	168.77	5.98	185.55	26.04	9.53	8.36	2.89	-0.14	-0.76	0.62	77.51	65.27	0
2004	215	22	162.07	6.45	192.46	10.08	207.44	20.88	9.97	7.48	3.08	-0.57	-0.77	0.20	76.86	65.93	0
2004	215	23	178.59	6.51	204.91	7.43	209.54	25.50	6.88	6.18	2.36	-0.44	-0.87	0.43	75.67	66.43	0
2004	215	24	167.83	4.73	208.65	5.95	218.39	22.38	6.02	4.91	1.81	-0.36	-0.55	0.19	74.88	66.80	0
2004	216	1	174.74	6.00	219.14	5.30	232.27	30.19	6.47	5.42	1.89	-0.62	-0.51	-0.10	74.61	66.97	0
2004	216	2	168.65	16.43	217.42	33.48	205.29	43.83	4.45	2.96	1.36	-0.81	-0.78	-0.03	73.97	67.08	0
2004	216	3	229.22	31.72	344.99	27.00	356.81	36.50	2.82	3.88	3.33	0.06	-0.32	0.38	72.60	66.48	0
2004	216	4	327.65	40.81	23.71	8.09	30.25	18.50	1.41	4.20	2.86	0.50	0.04	0.46	72.13	65.98	0
2004	216	5	20.04	40.61	16.73	6.65	16.81	13.41	1.26	4.63	3.25	0.47	0.20	0.26	71.61	65.85	0
2004	216	6	324.92	46.06	23.25	12.95	24.23	14.16	1.64	4.08	3.37	0.11	0.09	0.02	71.57	65.94	0
2004	216	7	167.19	23.18	145.74	64.46	123.64	45.04	2.64	2.21	2.38	-1.52	-0.92	-0.61	72.68	66.73	0
2004	216	8	252.45	46.27	268.11	40.22	224.5	61.30	2.66	2.65	2.13	-2.36	-1.18	-1.18	73.84	67.63	0
2004	216	9	137.05	39.63	194.51	22.53	208.73	24.17	3.14	3.89	3.53	-2.38	-1.17	-1.21	75.04	67.93	0
2004	216	10	146.55	16.71	179.80	15.04	195.55	28.14	4.50	4.87	3.92	-2.98	-1.42	-1.57	77.35	68.60	0
2004	216	11	148.53	13.31	180.10	17.45	188.32	31.78	6.25	6.11	4.43	-3.29	-1.43	-1.86	80.11	69.29	0
2004	216	12	141.56	14.30	170.19	15.32	188.72	35.87	5.20	5.61	4.45	-3.46	-1.45	-2.01	82.37	68.62	0
2004	216	13	130.56	25.75	161.85	31.31	181.64	52.48	4.57	4.48	3.44	-3.44	-1.48	-1.96	84.22	67.36	0
2004	216	14	148.31	12.74	174.59	16.94	183.73	32.90	6.06	6.13	4.38	-3.54	-1.52	-2.02	85.36	67.81	0
2004	216	15	143.74	9.81	172.63	11.75	187.84	29.84	7.30	7.68	5.27	-3.48	-1.38	-2.10	85.46	68.87	0
2004	216	16	143.17	8.95	167.54	11.60	183.93	30.59	9.79	9.67	5.85	-3.38	-1.40	-1.98	84.88	69.78	0
2004	216	17	135.99	5.35	159.57	9.22	178.48	41.25	12.32	10.38	4.93	-2.82	-1.27	-1.55	83.38	69.66	0
2004	216	18	134.59	4.24	157.99	9.31	182	41.17	12.93	10.01	4.21	-2.27	-1.13	-1.14	81.89	69.01	0
2004	216	19	140.42	4.95	160.97	8.44	179.04	43.08	11.35	9.14	3.62	-1.54	-0.99	-0.55	80.20	68.28	0
2004	216	20	149.61	4.83	169.59	7.08	187.52	34.88	9.36	7.87	2.37	-0.69	-0.86	0.17	78.41	68.00	0
2004	216	21	160.30	5.30	187.63	7.69	191.56	15.42	10.61	8.88	4.12	-0.92	-0.95	0.02	77.60	67.73	0
2004	216	22	165.83	5.09	199.49	6.72	201.54	15.65	9.39	8.04	3.76	-0.99	-0.83	-0.17	76.48	67.36	0
2004	216	23	180.45	4.38	205.28	7.57	201.81	18.34	7.50	6.61	2.61	-0.20	-0.42	0.22	75.00	67.30	0
2004	216	24	178.72	12.15	184.21	5.72	154.72	39.15	5.05	5.57	1.31	0.40	-0.47	0.88	73.84	67.19	0
2004	217	1	156.53	31.00	254.13	25.72	310.18	50.93	4.36	3.10	1.39	-0.25	-0.33	0.09	73.88	67.34	0
2004	217	2	47.83	22.18	44.00	8.72	33.87	17.20	3.81	6.31	3.58	0.05	-0.01	0.06	73.10	67.00	0
2004	217	3	34.44	19.51	31.40	14.54	13.64	13.99	3.45	5.00	3.71	-0.16	0.14	-0.30	72.48	66.71	0
2004	217	4	8.39	9.78	18.56	9.43	20.79	13.77	4.99	5.32	3.70	-0.75	-0.30	-0.45	72.34	66.51	0
2004	217	5	337.79	10.55	24.48	6.83	38.76	17.28	6.51	7.26	4.30	0.34	0.21	0.13	71.85	66.14	0
2004	217	6	333.98	10.16	2.46	11.11	8.25	17.60	9.22	9.36	5.76	-1.81	-1.02	-0.79	72.57	66.28	0

2004	217	7	336.46	6.23	358.84	11.46	6.47	18.94	11.72	9.91	5.12	-1.83	-0.95	-0.89	73.16	66.03	0
2004	217	8	342.95	7.41	1.67	13.43	14.2	21.48	13.58	11.55	6.53	-2.52	-1.28	-1.24	73.76	65.07	0
2004	217	9	342.59	5.22	1.44	11.92	11.56	19.39	12.31	11.32	6.60	-2.76	-1.28	-1.49	74.58	64.94	0
2004	217	10	334.23	6.39	352.92	10.54	4.94	25.30	12.57	11.94	6.03	-3.04	-1.29	-1.75	76.08	64.92	0
2004	217	11	342.70	7.65	2.15	12.65	7.89	24.82	12.50	11.07	6.08	-3.31	-1.43	-1.89	77.65	65.04	0
2004	217	12	346.89	10.16	7.25	14.81	9.56	21.25	11.75	10.37	7.14	-3.32	-1.48	-1.84	79.09	64.75	0
2004	217	13	346.45	9.64	2.80	11.58	3.79	21.93	9.30	8.31	5.62	-3.22	-1.41	-1.81	80.44	64.46	0
2004	217	14	346.10	9.42	1.33	11.27	3.52	20.23	8.62	8.11	5.47	-3.14	-1.38	-1.76	81.97	63.51	0
2004	217	15	334.78	10.22	352.41	13.53	355.79	29.25	6.72	6.52	4.31	-2.96	-1.32	-1.64	82.72	63.17	0
2004	217	16	345.98	14.39	1.63	15.08	1.06	29.89	5.81	5.66	3.78	-2.64	-1.20	-1.43	82.86	63.15	0
2004	217	17	356.41	11.31	19.96	13.35	11.96	21.39	5.90	5.79	4.32	-1.98	-1.14	-0.83	82.08	62.93	0
2004	217	18	21.29	10.93	37.02	14.06	24.63	37.76	4.93	4.50	2.81	-1.31	-0.89	-0.42	80.81	64.17	0
2004	217	19	6.01	6.33	20.88	9.70	15.08	16.92	4.55	4.42	2.91	-0.75	-0.47	-0.28	79.76	64.58	0
2004	217	20	345.85	9.16	5.50	13.59	12.69	17.38	15.93	14.24	7.93	-2.42	-1.16	-1.26	75.85	63.75	0
2004	217	21	355.62	9.11	11.55	12.99	14.59	19.03	10.76	9.16	6.11	-2.37	-1.26	-1.11	73.13	62.25	0
2004	217	22	357.07	11.19	15.48	15.16	13.36	22.24	8.28	7.04	4.59	-2.18	-1.17	-1.01	72.47	60.95	0
2004	217	23	347.49	9.42	6.10	11.34	11.19	23.47	9.16	8.17	4.89	-1.89	-1.10	-0.80	72.12	59.90	0
2004	217	24	339.09	6.48	359.10	15.16	18.86	19.83	21.87	18.36	9.52	-2.04	-1.23	-0.81	68.88	59.41	0.02
2004	218	1	346.54	9.72	5.93	14.35	19.15	16.46	19.45	16.42	9.94	-2.22	-1.36	-0.86	65.82	59.44	0.01
2004	218	2	342.22	16.06	1.55	18.16	16.73	29.73	19.21	15.87	7.77	-1.96	-1.26	-0.71	64.77	58.41	0.02
2004	218	3	340.50	6.89	359.40	12.87	17.49	19.58	22.63	19.48	10.56	-2.45	-1.52	-0.93	64.30	58.64	0.01
2004	218	4	340.81	7.03	0.05	16.47	15.97	19.75	19.39	16.77	8.80	-2.14	-1.26	-0.88	64.65	57.86	0.01
2004	218	5	343.39	8.16	2.48	14.71	20.2	17.61	16.51	13.57	8.11	-2.09	-1.20	-0.89	64.97	57.77	0.02
2004	218	6	345.93	9.29	5.50	13.86	18.15	18.59	14.79	12.03	6.94	-2.18	-1.24	-0.94	65.18	57.05	0.01
2004	218	7	346.01	9.84	5.18	16.40	23.7	22.10	14.43	11.60	6.66	-2.29	-1.27	-1.03	65.32	56.95	0.01
2004	218	8	348.92	10.60	8.52	15.93	18.94	19.80	11.75	9.55	6.20	-2.30	-1.24	-1.06	65.52	56.88	0.02
2004	218	9	337.86	7.01	355.45	13.07	11.48	21.82	13.40	11.59	6.68	-2.45	-1.30	-1.15	65.85	56.83	0.01
2004	218	10	336.32	6.16	355.91	11.03	8.38	21.23	13.70	12.63	6.93	-2.36	-1.21	-1.14	65.96	56.47	0.01
2004	218	11	335.96	8.53	353.65	13.17	7.19	23.66	11.49	10.52	6.05	-2.83	-1.34	-1.49	67.13	56.30	0
2004	218	12	338.47	15.55	348.42	18.89	355.79	42.77	8.27	7.70	4.53	-3.18	-1.38	-1.80	69.60	56.50	0.01
2004	218	13	333.14	14.98	345.90	20.66	358.27	32.51	6.58	5.70	3.86	-2.85	-1.28	-1.57	71.90	56.81	0
2004	218	14	326.05	22.50	344.70	23.08	355.19	40.62	5.43	4.90	3.77	-2.61	-1.28	-1.33	73.41	57.28	0
2004	218	15	322.98	20.22	337.69	18.36	339.21	49.22	6.26	5.59	3.82	-2.96	-1.28	-1.68	75.20	57.57	0
2004	218	16	320.17	14.79	339.47	16.72	2.88	39.37	8.80	7.97	3.58	-2.17	-1.19	-0.98	74.83	56.92	0
2004	218	17	305.19	7.96	322.88	10.30	8.55	63.08	17.82	15.40	4.79	-2.21	-1.19	-1.02	72.35	57.59	0
2004	218	18	323.46	6.74	343.70	9.50	9.48	26.17	18.02	15.87	6.78	-1.97	-1.09	-0.88	71.30	54.53	0
2004	218	19	340.52	6.93	0.14	14.22	11.54	19.84	16.64	14.58	7.92	-2.22	-1.20	-1.02	70.76	55.96	0
2004	218	20	335.36	7.81	356.30	12.22	16.12	19.13	11.44	9.58	5.28	-1.88	-1.11	-0.77	70.66	52.86	0
2004	218	21	330.50	8.24	352.66	11.64	8.84	27.36	12.10	10.47	4.97	-2.04	-1.18	-0.86	70.23	53.56	0
2004	218	22	315.19	10.05	338.39	11.65	8.91	35.60	14.20	12.77	5.53	-2.02	-1.15	-0.87	68.85	52.19	0
2004	218	23	308.85	6.87	329.54	9.21	11.58	48.49	16.32	14.84	5.05	-2.10	-1.18	-0.92	67.30	49.11	0
2004	218	24	320.63	8.04	340.80	10.84	9.49	32.04	16.78	14.95	6.39	-2.00	-1.16	-0.84	66.02	48.30	0
2004	219	1	326.25	7.24	345.97	11.46	9.31	28.33	19.79	17.16	7.73	-2.02	-1.15	-0.87	64.96	48.09	0
2004	219	2	332.85	6.54	351.82	11.28	11.18	21.12	20.80	17.92	8.65	-2.12	-1.25	-0.86	63.74	48.55	0
2004	219	3	338.00	6.55	357.43	13.87	12.15	20.48	24.64	21.30	10.92	-2.13	-1.21	-0.93	62.84	48.96	0
2004	219	4	340.90	7.57	359.60	16.65	18.34	17.65	22.16	18.30	10.44	-2.22	-1.24	-0.97	62.24	47.82	0
2004	219	5	349.44	9.74	11.52	11.06	18.7	15.63	20.70	17.10	10.84	-2.14	-1.20	-0.94	61.07	46.25	0
2004	219	6	344.74	8.31	6.98	14.91	22.1	17.25	20.47	16.25	9.39	-1.96	-1.20	-0.76	60.60	45.43	0
2004	219	7	344.61	9.93	6.00	14.50	22.36	19.23	18.15	14.36	8.14	-2.29	-1.23	-1.06	59.95	45.76	0

2004	219	8	337.52	8.13	356.53	14.47	11.34	21.65	17.98	15.64	8.27	-2.83	-1.33	-1.50	60.97	46.75	0
2004	219	9	336.59	7.23	354.98	15.78	13.65	23.13	16.30	13.65	7.50	-3.41	-1.55	-1.86	62.40	47.59	0
2004	219	10	329.56	7.25	349.74	13.35	7.68	30.37	16.58	14.60	6.81	-3.31	-1.42	-1.88	63.57	47.37	0
2004	219	11	331.25	7.32	352.04	12.68	6.25	26.49	16.79	15.30	7.90	-3.51	-1.43	-2.08	64.90	46.72	0
2004	219	12	332.25	7.38	351.47	11.10	7.37	26.61	18.15	15.93	8.18	-3.61	-1.46	-2.15	66.54	46.17	0
2004	219	13	340.16	13.65	1.01	17.47	11.37	25.19	15.20	13.29	8.34	-3.49	-1.49	-2.00	67.74	46.01	0
2004	219	14	332.32	9.66	351.31	14.83	4.88	28.50	13.21	11.58	6.59	-3.59	-1.51	-2.08	68.85	46.76	0
2004	219	15	323.31	12.95	343.41	14.33	6.13	36.52	14.94	12.97	6.28	-2.86	-1.33	-1.53	68.34	46.41	0
2004	219	16	319.79	12.21	339.31	14.75	4.12	37.23	15.52	14.06	6.74	-2.74	-1.28	-1.46	67.40	46.64	0
2004	219	17	314.75	11.89	332.33	15.64	7.34	48.17	13.12	11.77	5.11	-2.35	-1.21	-1.14	66.57	45.59	0
2004	219	18	344.31	10.34	4.75	15.93	7.26	20.56	10.45	8.92	5.66	-2.29	-1.20	-1.10	66.77	45.75	0
2004	219	19	350.50	8.91	7.94	14.92	9.69	19.10	10.71	9.22	5.93	-2.24	-1.22	-1.02	66.66	47.17	0
2004	219	20	341.10	9.41	0.40	13.29	11.69	25.16	13.27	11.46	6.45	-2.10	-1.18	-0.92	65.83	45.79	0
2004	219	21	326.65	7.06	333.68	9.28	13.43	45.35	8.95	8.64	3.16	-1.62	-0.94	-0.68	63.91	47.29	0
2004	219	22	324.11	11.35	345.53	17.83	33.85	50.51	8.13	7.27	3.24	-1.39	-1.00	-0.39	62.36	46.14	0
2004	219	23	314.21	9.30	333.10	13.33	24.45	41.07	8.35	7.14	2.84	-1.10	-0.94	-0.16	61.30	46.63	0
2004	219	24	323.21	9.30	350.91	15.50	28.34	27.59	8.48	7.24	3.56	-1.34	-0.94	-0.40	60.74	46.66	0
2004	220	1	324.64	9.92	354.15	16.64	34.07	35.89	8.37	6.19	2.77	-0.93	-0.89	-0.04	59.31	47.28	0
2004	220	2	332.27	7.70	355.53	12.27	19.32	21.23	9.57	7.87	4.39	-1.57	-1.00	-0.57	59.36	46.65	0
2004	220	3	344.91	9.78	12.67	16.22	41.9	26.79	8.90	7.08	3.78	-1.07	-0.91	-0.17	58.73	46.78	0
2004	220	4	343.07	8.42	9.84	13.37	26.06	24.17	9.34	7.55	4.10	-1.20	-0.84	-0.36	58.66	47.77	0
2004	220	5	335.53	10.93	5.85	14.79	38.63	29.90	7.30	5.71	3.08	-1.28	-0.91	-0.37	58.71	47.21	0
2004	220	6	328.42	8.59	349.82	11.74	8.2	30.80	8.57	7.67	4.07	-1.91	-1.08	-0.83	59.43	46.85	0
2004	220	7	323.43	7.57	345.51	12.80	7.55	36.24	8.99	8.03	4.28	-2.01	-1.13	-0.88	59.73	46.24	0
2004	220	8	320.86	11.47	343.55	18.11	10.52	36.30	7.47	6.52	3.55	-2.06	-1.13	-0.93	60.08	45.99	0
2004	220	9	311.98	12.07	334.26	14.85	8.86	40.21	7.61	6.63	3.57	-2.40	-1.21	-1.18	60.73	46.44	0
2004	220	10	300.55	29.45	326.83	31.07	355.08	63.91	6.12	5.37	3.14	-2.57	-1.28	-1.29	61.64	47.35	0
2004	220	11	302.74	16.34	323.43	19.80	345.09	53.88	8.50	7.87	3.87	-3.28	-1.43	-1.85	63.53	48.74	0
2004	220	12	306.55	20.76	331.09	20.90	2.6	53.75	8.94	8.47	4.44	-3.23	-1.41	-1.82	65.11	48.20	0
2004	220	13	334.03	19.84	351.59	25.97	8	35.50	8.36	7.23	5.01	-3.09	-1.41	-1.67	66.42	48.54	0
2004	220	14	306.80	21.81	331.60	23.45	357.08	60.56	8.83	7.76	4.09	-3.00	-1.34	-1.65	67.43	47.74	0
2004	220	15	283.36	15.74	308.62	19.03	318.85	82.98	13.63	11.54	3.84	-2.74	-1.17	-1.57	66.61	48.76	0
2004	220	16	292.65	17.66	318.50	23.99	342.87	57.09	8.63	6.43	3.29	-1.43	-0.59	-0.84	64.69	50.43	0
2004	220	17	259.32	22.58	286.48	29.53	280.44	59.97	7.40	6.11	3.38	-2.45	-1.20	-1.25	67.71	49.81	0
2004	220	18	276.01	7.65	297.08	11.54	251.9	67.80	15.86	12.99	4.00	-2.25	-1.25	-1.00	65.99	48.15	0
2004	220	19	283.16	6.50	305.77	11.71	323.94	86.98	17.70	13.52	3.45	-2.10	-1.31	-0.79	65.42	48.11	0
2004	220	20	281.42	6.95	302.28	10.96	252.38	83.79	18.38	14.03	3.44	-1.70	-1.19	-0.51	64.77	48.60	0
2004	220	21	278.95	4.62	298.03	9.24	262.03	68.36	19.97	16.33	4.26	-1.31	-0.88	-0.43	64.28	48.69	0
2004	220	22	295.09	8.80	312.70	11.06	20.22	51.23	13.28	11.36	3.99	-1.55	-1.20	-0.35	64.07	48.44	0
2004	220	23	296.33	16.44	322.74	20.38	12.11	53.99	8.65	7.59	3.14	-1.37	-1.09	-0.28	63.17	48.21	0
2004	220	24	281.55	12.94	300.52	14.72	249.9	59.99	10.82	9.20	3.16	-1.24	-1.03	-0.21	62.34	47.62	0
2004	221	1	279.21	32.51	304.07	38.35	249.27	80.56	6.31	4.78	2.52	-0.99	-0.92	-0.07	61.40	47.55	0
2004	221	2	285.66	23.08	303.18	32.99	197.56	75.42	7.92	6.28	2.65	-0.82	-0.91	0.09	60.36	47.07	0
2004	221	3	281.48	18.55	302.97	25.14	190.85	66.16	8.94	7.08	2.68	-0.49	-0.96	0.47	59.43	47.06	0
2004	221	4	280.11	21.04	293.28	44.89	154.73	53.16	10.67	6.91	2.97	-0.25	-0.73	0.48	58.80	47.01	0
2004	221	5	359.48	46.21	56.27	44.81	95.04	37.25	5.75	5.10	3.11	0.38	-0.54	0.92	57.72	46.96	0
2004	221	6	141.09	45.23	157.90	27.01	135.49	37.12	4.66	4.51	2.19	-0.20	-0.85	0.64	57.54	46.91	0
2004	221	7	137.62	15.80	130.50	15.13	116.03	43.81	4.42	4.01	2.07	-1.16	-0.80	-0.36	59.45	49.02	0
2004	221	8	203.82	25.43	208.94	25.74	183.82	37.57	6.77	5.87	3.94	-2.26	-1.07	-1.19	62.82	50.27	0

2004	221	9	272.76	55.58	285.00	49.28	99.84	55.08	5.00	4.95	3.96	-2.57	-1.25	-1.32	64.98	50.83	0
2004	221	10	161.79	33.05	166.07	43.88	149.61	63.22	4.80	4.40	2.97	-2.93	-1.24	-1.69	67.80	52.28	0
2004	221	11	191.97	24.58	206.27	23.56	208.94	46.51	7.45	6.67	4.28	-3.41	-1.32	-2.08	70.97	53.60	0
2004	221	12	261.73	18.24	284.46	20.24	259.06	63.01	12.49	11.05	4.77	-3.65	-1.46	-2.18	73.46	52.63	0
2004	221	13	279.58	15.89	307.00	19.18	314.21	78.26	10.37	8.76	3.40	-2.85	-1.32	-1.52	73.40	52.76	0
2004	221	14	283.40	16.16	303.67	18.59	304.14	65.03	11.38	10.29	4.08	-3.28	-1.38	-1.90	74.60	52.05	0
2004	221	15	283.12	15.13	309.47	20.37	348.18	60.24	9.76	8.67	3.71	-2.65	-1.27	-1.38	73.88	51.14	0
2004	221	16	218.86	24.09	236.88	28.10	214.43	32.65	5.99	4.90	3.67	-3.02	-1.34	-1.67	75.41	52.15	0
2004	221	17	231.82	12.70	253.33	14.60	222.7	31.96	6.68	5.40	3.14	-2.49	-1.11	-1.38	75.58	53.13	0
2004	221	18	216.71	11.41	241.67	15.21	215	33.41	9.29	7.10	3.38	-2.15	-1.09	-1.07	76.09	53.42	0
2004	221	19	208.36	6.15	244.87	10.87	226.71	47.03	8.35	5.70	2.00	-0.54	-0.30	-0.24	73.89	55.95	0
2004	221	20	215.14	4.67	254.97	11.16	236.22	47.60	11.82	6.11	1.55	1.05	0.63	0.42	70.99	56.60	0
2004	221	21	233.84	5.67	264.71	8.26	237.07	44.03	14.75	9.34	2.68	1.26	0.63	0.62	70.29	55.44	0
2004	221	22	242.78	4.52	266.27	7.93	233.16	38.26	16.90	10.81	2.93	0.99	0.37	0.62	70.40	54.90	0
2004	221	23	257.33	4.52	276.73	8.22	227.96	41.57	15.29	10.00	2.56	0.57	-0.10	0.67	70.08	53.56	0
2004	221	24	271.81	4.74	293.09	10.79	206.57	61.71	15.47	10.19	2.26	0.86	-0.23	1.09	68.84	53.82	0
2004	222	1	289.25	6.44	315.45	13.71	25.76	45.38	14.25	10.98	3.89	-1.38	-1.14	-0.24	70.66	54.42	0
2004	222	2	288.04	35.81	50.29	37.13	105.11	47.62	6.47	4.30	2.42	1.15	-0.14	1.29	66.13	54.04	0
2004	222	3	165.84	49.79	152.37	35.79	93.63	30.49	3.43	4.26	2.57	2.19	-0.39	2.58	65.20	53.35	0
2004	222	4	187.41	54.71	39.51	53.91	86.52	29.59	2.41	2.56	2.57	3.16	-0.51	3.68	63.62	53.65	0
2004	222	5	313.59	62.98	36.70	52.34	92.84	33.42	4.33	4.15	2.99	3.32	-0.31	3.63	63.23	53.22	0
2004	222	6	347.54	25.66	29.56	25.05	34.96	35.09	6.87	6.26	4.54	-0.74	-0.76	0.02	65.21	53.64	0
2004	222	7	327.29	17.68	12.14	13.25	20.75	15.15	5.42	5.88	4.64	-1.15	-0.56	-0.59	65.96	54.81	0
2004	222	8	355.83	25.41	44.78	17.57	40.61	24.69	3.28	3.73	3.03	-1.96	-0.94	-1.02	67.99	55.99	0
2004	222	9	253.45	47.97	355.31	43.09	351.57	58.86	3.38	2.90	2.33	-2.63	-1.22	-1.41	71.40	57.68	0
2004	222	10	279.91	42.30	315.26	44.67	321.88	45.71	3.92	3.92	3.53	-2.74	-1.15	-1.59	73.96	57.80	0
2004	222	11	286.46	33.42	310.44	32.91	299.07	59.67	5.98	5.35	3.58	-3.28	-1.37	-1.92	76.44	57.76	0
2004	222	12	280.83	19.49	305.88	24.00	334.73	66.44	8.48	7.82	3.84	-3.49	-1.36	-2.12	78.36	57.38	0
2004	222	13	259.09	18.48	284.79	24.91	259.62	64.38	9.72	8.68	3.86	-3.31	-1.36	-1.96	79.59	55.98	0
2004	222	14	258.18	20.04	283.33	26.29	269.02	68.23	9.35	8.11	3.91	-3.66	-1.55	-2.11	81.21	54.09	0
2004	222	15	250.27	15.69	276.35	20.68	238.47	54.20	9.36	8.02	4.01	-3.34	-1.36	-1.98	81.66	54.39	0
2004	222	16	270.45	14.05	293.61	15.72	263.13	51.80	8.87	7.61	3.80	-3.43	-1.37	-2.05	82.20	54.15	0
2004	222	17	254.62	17.71	278.36	20.28	258.07	53.36	6.27	5.90	2.98	-2.96	-1.29	-1.67	82.16	54.01	0
2004	222	18	234.85	9.32	265.40	10.41	236.5	47.19	8.46	6.63	2.63	-2.03	-0.86	-1.16	80.79	55.71	0
2004	222	19	220.91	3.65	258.86	8.67	227.56	53.52	9.10	5.64	1.63	0.85	0.64	0.21	76.61	59.26	0
2004	222	20	238.02	27.21	238.69	22.79	184.99	52.40	7.60	4.77	3.38	0.17	0.34	-0.18	75.12	56.33	0
2004	222	21	266.81	26.81	351.05	51.17	51.4	64.30	4.68	2.73	1.70	2.91	1.00	1.91	72.36	56.82	0
2004	222	22	237.93	44.45	24.70	9.85	358.96	31.70	1.70	2.39	1.41	3.74	1.81	1.93	69.28	58.16	0
2004	222	23	202.45	11.85	358.03	13.29	10.42	14.20	3.43	3.56	2.22	4.87	2.73	2.15	67.77	58.50	0
2004	222	24	208.46	17.98	8.75	7.19	8.01	14.53	3.03	4.45	2.52	4.92	3.30	1.62	66.02	57.81	0
2004	223	1	197.70	10.05	6.84	7.06	18.44	16.33	3.18	4.28	2.85	5.57	3.41	2.16	64.70	56.88	0
2004	223	2	175.32	17.31	13.98	6.99	18.84	13.59	2.24	4.18	2.89	4.73	2.67	2.06	63.59	56.37	0
2004	223	3	199.25	14.23	9.68	6.39	14.55	13.99	2.47	4.01	2.35	4.14	2.50	1.64	62.95	55.94	0
2004	223	4	178.44	10.11	23.78	20.88	12.97	19.36	2.85	2.46	2.14	3.84	1.92	1.92	62.32	55.41	0
2004	223	5	180.45	17.69	14.77	13.63	13.39	14.99	1.94	2.06	2.24	2.83	1.32	1.51	62.48	55.73	0
2004	223	6	245.57	37.04	28.81	9.39	6.41	23.54	0.65	2.52	1.82	2.29	1.02	1.27	62.79	55.54	0
2004	223	7	200.19	16.65	28.48	66.35	357.3	46.33	1.83	1.07	1.52	0.58	1.06	-0.48	64.78	57.44	0
2004	223	8	204.73	38.65	306.66	51.61	117.22	51.22	2.61	1.73	1.53	-1.48	-0.44	-1.04	67.23	58.99	0
2004	223	9	145.47	15.85	176.03	16.59	190	29.21	4.15	4.02	3.40	-2.80	-1.33	-1.47	71.30	58.96	0

2004	223	10	141.10	18.78	164.98	23.29	172.95	44.02	4.21	4.26	3.22	-2.96	-1.34	-1.63	74.30	60.28	0
2004	223	11	135.11	11.35	155.32	14.31	171.34	51.20	7.89	7.40	3.91	-3.61	-1.34	-2.27	78.54	63.64	0
2004	223	12	137.48	9.78	160.31	12.16	179.53	38.06	10.24	8.61	4.96	-3.25	-1.37	-1.88	80.68	63.77	0
2004	223	13	153.64	10.82	178.61	11.15	187.78	20.63	13.70	12.13	7.19	-2.87	-1.24	-1.63	82.67	61.46	0
2004	223	14	149.21	7.57	173.62	10.86	186.54	21.82	14.85	13.07	7.40	-2.89	-1.33	-1.56	82.65	62.11	0
2004	223	15	136.05	5.41	159.64	9.92	177	40.10	15.59	12.36	5.80	-2.69	-1.24	-1.45	81.52	63.53	0
2004	223	16	135.38	6.57	160.57	9.74	178.48	38.52	16.19	13.08	5.92	-2.38	-1.21	-1.18	80.91	63.71	0
2004	223	17	135.23	5.45	160.19	9.21	177.85	40.78	17.45	13.72	6.02	-2.09	-1.15	-0.94	80.06	63.08	0
2004	223	18	136.28	5.79	159.64	9.46	176.21	39.81	15.65	12.52	5.24	-1.91	-1.08	-0.83	79.40	63.91	0
2004	223	19	149.89	5.77	173.24	8.78	185.2	24.77	15.97	13.30	5.73	-1.27	-0.96	-0.31	79.11	64.01	0
2004	223	20	152.36	6.35	175.38	9.30	186.27	24.03	15.97	12.20	5.70	-1.19	-0.92	-0.26	78.39	63.53	0
2004	223	21	161.85	5.29	184.78	7.89	189.7	16.29	17.65	13.75	6.83	-1.06	-0.88	-0.18	77.76	62.88	0
2004	223	22	159.61	5.30	183.71	8.63	188.87	16.97	16.41	13.02	6.07	-0.99	-0.90	-0.09	76.98	62.44	0
2004	223	23	162.15	5.50	185.39	7.22	189.97	14.67	13.10	11.02	5.17	-0.83	-0.91	0.08	75.66	62.21	0
2004	223	24	164.16	5.32	191.48	8.19	196.43	15.11	12.98	9.90	4.77	-0.78	-0.78	0.00	74.66	62.16	0
2004	224	1	162.51	4.75	190.52	8.33	197.35	14.63	13.03	9.86	5.00	-1.00	-0.83	-0.17	74.19	62.23	0
2004	224	2	158.79	4.77	183.83	6.38	190.03	15.55	13.48	11.59	5.92	-1.19	-0.95	-0.24	73.74	62.18	0
2004	224	3	177.62	7.91	198.41	11.38	195.16	20.57	10.09	8.04	4.00	-1.35	-0.96	-0.39	73.24	62.47	0
2004	224	4	159.32	8.45	177.76	8.71	186.78	32.77	5.69	4.85	1.94	-0.92	-0.90	-0.02	72.32	62.34	0
2004	224	5	152.87	7.69	192.92	13.78	188.98	27.73	6.38	5.05	2.08	-0.78	-0.68	-0.10	71.76	62.61	0
2004	224	6	161.34	5.85	194.56	9.17	200.19	16.52	12.07	9.22	4.54	-1.15	-0.77	-0.38	72.03	62.62	0
2004	224	7	159.06	5.59	184.73	8.24	191.2	15.12	14.62	12.70	7.16	-1.88	-1.09	-0.79	72.51	63.08	0
2004	224	8	157.78	8.98	181.81	10.62	186.67	21.11	9.61	8.39	4.42	-1.93	-1.11	-0.82	72.21	63.29	0
2004	224	9	164.15	8.67	188.76	10.95	190.85	18.37	9.50	7.97	4.68	-2.06	-1.10	-0.96	72.92	63.87	0
2004	224	10	158.61	11.08	180.03	12.69	188.64	28.73	8.08	7.42	4.59	-2.82	-1.25	-1.56	75.01	64.86	0
2004	224	11	147.60	9.96	172.07	11.11	186.34	23.96	7.39	7.14	5.13	-3.03	-1.32	-1.71	76.98	65.69	0
2004	224	12	131.10	11.06	151.06	12.66	166.91	49.32	8.06	7.53	4.07	-3.87	-1.44	-2.43	79.27	67.00	0
2004	224	13	134.33	24.20	153.73	34.06	157.05	55.93	9.33	7.19	3.33	-2.06	-1.00	-1.06	78.86	66.38	0
2004	224	14	52.81	29.46	70.85	22.31	68.23	58.07	12.15	11.50	4.73	-0.91	-0.45	-0.47	69.89	62.39	0.02
2004	224	15	131.39	12.90	143.55	15.40	150.92	42.35	8.44	7.67	2.80	-0.35	-0.09	-0.26	68.36	62.13	0.01
2004	224	16	127.36	6.46	151.60	12.09	164.19	52.66	9.55	7.01	2.93	-1.78	-0.93	-0.84	69.39	62.53	0
2004	224	17	114.86	16.71	140.02	26.31	141.38	58.47	4.81	3.34	2.03	-2.04	-1.01	-1.03	70.28	62.71	0.01
2004	224	18	132.49	7.00	140.62	18.52	118.29	50.36	6.11	4.10	1.67	-1.14	-0.53	-0.61	71.07	63.99	0
2004	224	19	140.31	7.00	160.19	11.98	168.24	50.20	8.26	6.10	2.22	-1.14	-0.76	-0.38	71.82	64.84	0
2004	224	20	157.79	8.97	182.75	11.48	192.18	18.87	13.23	10.98	4.88	-0.82	-0.88	0.06	72.27	64.64	0.01
2004	224	21	164.68	10.06	192.17	12.47	194.28	21.24	15.21	12.26	5.83	-0.02	-0.59	0.58	70.05	62.53	0
2004	224	22	181.27	8.83	201.21	11.45	186.03	27.58	8.44	6.47	2.15	0.05	-0.78	0.83	69.21	62.38	0
2004	224	23	156.63	9.56	173.00	10.40	182	31.45	9.81	7.92	2.80	0.28	-0.68	0.96	68.64	62.39	0
2004	224	24	163.80	7.92	194.43	9.00	196.15	19.03	7.07	6.17	2.43	-0.19	-0.81	0.62	68.44	62.06	0.01
2004	225	1	180.26	5.51	202.90	7.31	188.68	20.49	7.66	5.97	1.97	-0.04	-0.72	0.74	68.23	62.01	0
2004	225	2	160.47	6.79	196.90	9.88	190.49	34.84	5.99	5.13	1.61	0.11	-0.71	0.90	68.05	62.09	0.01
2004	225	3	159.10	8.76	201.88	12.33	194.82	31.11	7.58	5.38	1.87	-0.26	-0.47	0.23	68.59	63.10	0.01
2004	225	4	158.47	10.98	210.33	15.54	208.12	28.52	7.08	5.17	2.07	-0.66	-0.44	-0.25	69.19	63.68	0.01
2004	225	5	154.35	7.35	201.36	9.69	210.27	23.59	7.21	5.65	2.05	-0.45	-0.49	0.03	69.44	63.89	0
2004	225	6	166.95	23.64	211.70	21.02	170.03	70.67	4.40	3.33	1.61	-0.91	-0.67	-0.28	69.66	64.07	0
2004	225	7	165.88	18.40	200.92	33.01	37.44	60.08	4.03	2.16	1.08	-0.78	-0.66	-0.14	69.90	64.58	0.01
2004	225	8	165.00	22.75	213.32	45.69	220.21	79.28	4.31	2.48	1.36	-1.10	-0.75	-0.41	70.78	65.47	0
2004	225	9	139.73	12.50	161.62	18.20	187.82	50.88	7.99	5.13	2.14	-1.12	-0.71	-0.47	71.38	66.06	0
2004	225	10	161.37	27.76	166.32	35.29	167.06	52.39	5.54	4.47	2.41	-0.62	-0.44	-0.21	69.98	64.84	0

2004	225	11	102.55	32.06	138.77	39.95	173.43	59.52	2.86	2.15	1.77	-1.92	-0.98	-1.07	70.92	65.63	0
2004	225	12	235.69	60.44	319.97	36.99	299.32	64.93	2.55	3.01	1.94	-1.20	-0.53	-0.77	71.84	66.25	0.01
2004	225	13	157.56	42.81	187.73	37.62	172.26	66.87	7.88	6.23	2.80	0.98	0.17	0.90	71.29	65.15	0
2004	225	14	133.40	7.57	159.96	15.80	221.55	46.22	9.08	5.85	2.72	-0.28	-0.08	-0.23	75.52	68.29	0
2004	225	15	131.90	6.38	158.60	11.68	180.38	43.01	14.72	11.43	4.92	-1.70	-0.88	-0.93	78.76	67.96	0.01
2004	225	16	130.18	6.39	156.58	9.65	178.75	47.57	15.38	11.63	4.70	-1.65	-1.02	-0.73	78.61	64.99	0.02
2004	225	17	131.35	5.64	157.23	8.81	179.05	45.00	16.09	12.47	5.01	-1.53	-0.99	-0.63	77.59	62.54	1.31
2004	225	18	130.43	5.82	156.48	9.63	179.33	49.81	13.06	9.83	3.77	-1.17	-0.92	-0.31	75.99	62.83	0
2004	225	19	131.33	6.48	152.98	8.34	170.16	59.64	11.19	8.64	2.60	-0.54	-0.78	0.25	74.50	62.79	0
2004	225	20	121.43	2.85	133.10	7.06	115.32	44.73	10.95	9.36	1.94	0.56	-0.25	0.90	72.32	62.04	0
2004	225	21	121.95	2.92	127.50	6.61	105.84	36.63	9.37	8.60	1.72	0.34	-0.25	0.66	71.33	62.34	0
2004	225	22	128.18	5.01	151.40	9.22	128.07	64.19	10.39	6.78	1.53	0.03	-0.51	0.60	71.34	62.89	0
2004	225	23	125.43	3.95	145.95	8.63	121.29	70.77	9.50	6.92	1.72	-0.63	-0.72	0.08	71.71	63.91	0
2004	225	24	126.68	5.47	144.68	8.97	116.48	54.82	8.85	6.53	1.83	-0.55	-0.61	0.05	71.59	64.09	0
2004	226	1	123.60	3.53	144.02	8.44	151.33	59.20	9.74	7.76	2.31	-1.10	-0.81	-0.29	72.12	64.58	0
2004	226	2	125.25	4.89	144.92	8.27	136.79	58.82	8.83	6.63	1.80	-0.83	-0.81	-0.02	71.82	63.95	0
2004	226	3	121.38	5.76	139.09	9.12	104.51	46.07	9.08	6.86	1.96	-0.65	-0.69	0.04	71.56	64.34	0
2004	226	4	115.18	7.10	133.93	13.73	105.16	44.73	7.91	4.69	1.37	-1.10	-0.75	-0.34	71.72	64.46	0
2004	226	5	116.58	8.16	135.30	12.32	139.99	60.15	11.86	8.40	2.42	-0.92	-0.70	-0.21	72.09	64.65	0
2004	226	6	126.07	6.42	149.87	9.76	170.62	53.75	15.30	12.06	4.02	-1.36	-0.98	-0.37	73.24	66.14	0
2004	226	7	135.95	6.52	158.45	9.45	179.38	42.56	15.71	12.65	5.14	-1.45	-1.00	-0.45	74.33	67.07	0
2004	226	8	138.70	5.94	162.65	9.50	182.85	33.87	13.80	11.61	5.18	-1.74	-1.05	-0.68	75.45	67.97	0
2004	226	9	141.70	6.43	163.00	9.07	179.75	35.11	12.47	10.49	4.78	-1.98	-1.09	-0.88	76.20	68.09	0
2004	226	10	138.82	6.45	161.45	9.56	179.8	35.47	13.38	10.81	5.00	-2.15	-1.17	-0.98	76.74	68.09	0
2004	226	11	151.56	12.16	177.71	15.75	186.93	35.01	13.27	11.03	5.34	-1.87	-0.99	-0.87	77.13	67.64	0
2004	226	12	168.00	12.65	191.93	14.71	194.35	23.56	19.01	15.07	8.30	-1.84	-0.98	-0.86	78.88	66.43	0
2004	226	13	178.80	7.16	203.40	10.42	196.65	17.00	22.50	18.36	10.40	-1.89	-1.04	-0.85	79.07	65.06	0
2004	226	14	168.03	7.09	190.84	10.46	191.15	19.89	18.00	14.65	7.99	-1.68	-1.00	-0.68	78.13	64.92	0
2004	226	15	141.85	8.79	161.00	10.16	175.15	41.80	10.59	8.84	3.99	-2.09	-0.94	-1.15	77.18	67.81	0
2004	226	16	163.09	13.42	184.61	14.19	188.61	27.52	11.03	8.78	5.07	-1.92	-0.94	-0.98	77.65	66.76	0
2004	226	17	131.80	6.29	152.79	10.75	179.51	54.19	10.84	8.88	3.54	-2.25	-1.14	-1.11	76.48	67.52	0
2004	226	18	130.42	5.48	153.23	9.39	170.63	54.76	10.39	8.53	3.27	-2.17	-1.16	-1.01	75.65	67.32	0
2004	226	19	131.25	5.64	153.10	9.56	171.83	49.80	9.58	7.68	2.95	-2.09	-1.14	-0.95	74.15	66.85	0
2004	226	20	201.82	25.28	226.59	33.06	137.69	63.20	5.16	3.73	1.62	-1.02	-0.84	-0.19	73.38	66.54	0
2004	226	21	289.97	15.53	303.80	18.74	229.36	77.18	7.34	6.14	1.81	-0.52	-0.87	0.34	73.47	64.08	0
2004	226	22	281.68	21.85	305.59	25.86	236.62	76.21	9.44	7.31	2.72	-1.17	-1.04	-0.14	73.05	61.80	0
2004	226	23	303.37	18.87	317.44	37.50	87.92	38.70	10.02	7.10	3.34	-1.01	-0.96	-0.04	72.32	61.06	0
2004	226	24	302.63	7.34	330.30	9.80	15.17	38.85	12.08	10.49	4.14	-1.81	-1.08	-0.73	71.57	60.80	0
2004	227	1	305.14	8.07	325.61	11.12	26.5	53.14	11.14	9.74	3.28	-1.59	-0.96	-0.64	70.80	60.35	0
2004	227	2	322.81	7.64	332.57	9.10	11.48	40.48	8.61	7.79	3.15	-1.39	-0.84	-0.55	70.64	60.68	0
2004	227	3	0.17	32.83	44.76	45.82	116	37.21	4.11	3.67	1.99	0.33	-0.39	0.72	68.69	60.46	0
2004	227	4	337.35	15.81	18.44	13.65	118.11	65.45	4.27	4.35	1.47	0.55	-0.44	1.00	67.43	60.45	0
2004	227	5	339.73	20.03	9.99	22.80	33.71	35.56	4.20	4.02	2.44	-0.80	-0.83	0.03	67.98	60.12	0
2004	227	6	343.28	9.51	16.22	11.91	22.67	20.69	6.29	6.40	4.07	-1.41	-0.87	-0.53	68.09	59.89	0
2004	227	7	348.35	16.29	18.56	17.53	27.16	22.47	5.35	5.06	3.79	-1.80	-0.92	-0.88	68.06	60.46	0
2004	227	8	343.27	14.21	5.24	12.16	8.74	17.76	5.28	5.76	4.40	-2.13	-1.10	-1.03	68.69	60.52	0
2004	227	9	336.86	9.04	357.84	11.92	10.22	21.23	6.03	5.74	3.96	-2.41	-1.22	-1.20	69.27	60.58	0
2004	227	10	342.50	17.79	360.00	18.09	4.3	29.53	3.70	3.92	3.29	-2.35	-1.21	-1.14	70.27	60.63	0
2004	227	11	41.23	31.64	55.86	27.04	43.8	36.53	3.40	3.45	2.97	-2.38	-1.20	-1.18	71.51	60.84	0

2004	227	12	102.56	70.11	135.29	55.52	133.07	72.68	1.87	2.20	2.12	-2.65	-1.35	-1.30	73.11	61.76	0
2004	227	13	124.85	29.69	163.74	25.34	171.15	47.33	3.12	3.00	2.73	-2.88	-1.47	-1.41	74.22	62.56	0
2004	227	14	166.04	30.79	189.40	34.62	198.99	37.22	3.16	3.29	2.65	-2.95	-1.37	-1.58	75.80	62.54	0
2004	227	15	141.02	20.88	158.49	14.27	164.21	33.72	3.60	3.34	2.05	-2.27	-1.17	-1.10	75.64	62.76	0
2004	227	16	138.88	11.60	154.54	10.71	160.1	32.25	3.58	3.88	2.25	-2.06	-1.10	-0.96	75.62	62.86	0
2004	227	17	131.25	9.08	155.42	9.33	168.06	43.27	4.86	4.05	1.98	-2.13	-1.16	-0.98	75.81	63.26	0
2004	227	18	134.42	6.83	158.70	9.62	182.44	39.36	7.68	5.92	2.37	-1.74	-1.06	-0.68	74.81	64.12	0
2004	227	19	133.50	6.72	159.23	13.16	180.51	51.99	7.86	6.73	2.66	-1.39	-1.01	-0.37	73.86	63.44	0
2004	227	20	125.01	17.14	131.90	19.45	98.1	34.82	4.93	3.98	1.72	-0.59	-0.81	0.22	72.61	63.19	0
2004	227	21	128.41	6.28	133.50	8.00	114.4	41.68	6.10	6.27	1.89	-0.64	-0.78	0.14	71.98	63.09	0
2004	227	22	106.61	8.17	109.19	5.93	87.47	34.35	7.58	8.00	2.34	-0.44	-0.37	-0.07	71.21	62.85	0
2004	227	23	87.57	34.34	86.21	44.14	80.18	52.10	4.83	4.50	1.75	-1.04	-0.61	-0.43	70.75	63.22	0
2004	227	24	99.25	8.87	84.65	10.03	58.24	29.09	7.00	5.66	2.29	-0.55	-0.24	-0.31	69.59	63.38	0
2004	228	1	47.09	13.27	50.07	14.64	41.99	25.27	6.26	5.11	2.75	-1.39	-0.91	-0.48	69.25	63.43	0
2004	228	2	79.82	10.96	95.71	16.17	86.98	40.39	6.50	4.11	1.65	-1.35	-0.80	-0.55	68.65	63.13	0
2004	228	3	110.63	9.85	138.47	15.28	120.58	44.03	5.84	3.75	1.67	-1.41	-0.82	-0.59	68.39	62.83	0
2004	228	4	68.31	14.51	96.35	17.40	75.91	38.00	4.00	2.78	1.61	-1.20	-0.73	-0.46	67.88	62.52	0
2004	228	5	2.05	8.56	23.16	10.67	24.36	17.86	8.12	7.58	5.09	-1.60	-0.98	-0.63	67.67	62.22	0
2004	228	6	356.19	11.66	15.55	13.09	17.62	17.27	6.90	6.08	3.87	-1.56	-1.00	-0.56	67.48	61.70	0
2004	228	7	353.70	12.02	19.45	11.98	26.39	23.07	7.76	7.06	3.84	-1.65	-1.00	-0.65	67.83	61.99	0
2004	228	8	29.97	7.38	50.54	11.29	43.73	26.72	7.78	5.90	2.99	-1.61	-0.90	-0.72	68.17	61.99	0
2004	228	9	3.01	14.29	27.30	17.55	29.11	23.92	7.44	6.52	4.35	-2.16	-1.14	-1.02	69.16	62.62	0
2004	228	10	0.40	20.45	20.32	23.86	15.54	37.85	4.58	3.93	3.04	-2.26	-1.23	-1.03	70.21	62.36	0
2004	228	11	25.57	9.91	46.75	9.29	48.82	20.09	4.35	4.37	2.86	-1.82	-1.07	-0.74	69.95	62.20	0
2004	228	12	309.23	22.11	308.01	18.37	273.06	34.56	2.66	2.60	2.20	-1.68	-0.91	-0.77	69.72	62.49	0
2004	228	13	335.47	18.79	347.99	23.32	8.11	39.58	6.79	6.30	4.54	-2.48	-1.16	-1.32	70.64	63.80	0
2004	228	14	4.64	9.71	25.14	11.86	24.99	16.88	9.01	8.23	5.95	-2.60	-1.21	-1.38	70.98	63.57	0
2004	228	15	0.30	13.45	23.94	14.40	26.36	22.74	6.42	6.06	4.54	-2.22	-1.11	-1.11	70.94	63.18	0
2004	228	16	50.42	20.07	68.88	20.39	73.94	33.45	4.00	3.66	2.68	-2.11	-1.09	-1.02	71.37	63.06	0
2004	228	17	137.73	5.74	169.65	10.24	185.21	22.72	6.70	6.51	3.97	-2.06	-1.02	-1.04	69.67	63.22	0
2004	228	18	132.99	9.48	163.67	12.71	172.35	36.92	4.83	3.95	2.41	-2.09	-1.07	-1.02	69.96	63.16	0
2004	228	19	98.05	11.19	128.02	14.59	135.21	35.03	4.80	3.02	1.11	-1.58	-0.94	-0.64	69.59	63.12	0
2004	228	20	111.90	13.31	145.19	13.67	175.48	54.51	4.78	2.94	0.98	-1.19	-0.91	-0.28	69.14	62.75	0
2004	228	21	105.49	8.06	109.94	12.36	70.95	24.37	4.90	3.60	1.77	-1.47	-0.93	-0.54	69.29	62.65	0
2004	228	22	95.64	15.06	120.15	22.07	146.88	48.04	4.67	3.17	1.46	-1.78	-1.09	-0.69	69.16	62.44	0
2004	228	23	89.28	10.82	113.56	15.20	85.77	47.24	8.53	5.93	1.82	-1.52	-0.97	-0.54	68.50	62.23	0
2004	228	24	89.03	11.69	116.19	19.92	126.05	65.05	7.23	4.68	1.56	-1.63	-1.00	-0.63	68.44	61.76	0
2004	229	1	94.66	8.15	118.14	13.36	123.03	61.41	10.71	6.83	2.16	-1.53	-0.93	-0.60	68.25	61.83	0
2004	229	2	93.33	8.11	111.58	13.08	78.47	47.32	10.02	6.47	2.04	-1.40	-0.83	-0.57	68.10	62.10	0
2004	229	3	89.54	5.87	98.02	8.00	61.14	28.39	11.77	8.25	2.76	-0.89	-0.55	-0.34	67.85	62.20	0
2004	229	4	84.21	5.01	98.71	8.02	66.35	27.67	14.56	9.94	3.59	-1.06	-0.61	-0.45	67.56	61.94	0
2004	229	5	87.57	7.80	110.07	14.54	81.86	62.68	11.86	7.65	2.54	-1.30	-0.75	-0.55	67.33	61.94	0
2004	229	6	74.88	38.58	85.99	43.93	72.7	63.58	6.10	4.34	2.49	-1.33	-0.81	-0.52	67.54	62.24	0.01
2004	229	7	173.79	27.05	193.23	25.53	184.57	58.72	9.80	7.18	3.05	-1.11	-0.75	-0.36	67.62	62.03	0
2004	229	8	328.61	41.05	352.13	34.87	139.93	47.81	5.00	5.11	2.68	-1.01	-0.68	-0.34	67.03	61.22	0
2004	229	9	109.00	26.62	83.37	42.94	284.29	72.00	5.32	4.58	2.46	-0.91	-0.66	-0.24	67.26	61.92	0
2004	229	10	80.77	21.35	85.23	23.81	78.96	63.34	6.08	5.79	3.43	-1.09	-0.69	-0.40	67.45	61.97	0
2004	229	11	37.88	11.36	46.21	11.38	28.49	18.85	8.79	7.38	4.46	-1.40	-0.81	-0.59	67.35	61.39	0
2004	229	12	17.64	9.38	30.75	9.57	20.58	16.11	9.35	8.01	5.03	-1.77	-1.07	-0.70	67.31	61.18	0

2004	229	13	12.51	13.88	33.32	13.06	23.99	20.76	5.68	5.16	3.65	-2.08	-1.13	-0.96	68.19	61.51	0
2004	229	14	1.56	55.88	356.05	51.26	9.81	58.10	3.86	3.41	3.10	-2.26	-1.15	-1.11	69.78	62.16	0
2004	229	15	193.30	23.21	219.95	27.55	218.71	46.05	4.33	4.32	3.18	-2.84	-1.33	-1.51	71.74	62.27	0
2004	229	16	152.41	11.24	177.47	15.66	192.46	31.08	6.12	5.95	4.38	-3.28	-1.42	-1.86	73.26	61.94	0
2004	229	17	150.61	11.90	175.54	12.74	186.57	27.28	5.06	5.03	3.30	-2.58	-1.22	-1.36	72.52	61.49	0
2004	229	18	96.92	25.56	109.78	21.74	90.44	55.52	4.05	3.67	1.62	-1.05	-0.97	-0.07	70.77	61.40	0
2004	229	19	130.88	35.62	140.14	45.30	45.59	56.79	3.63	2.92	1.71	-0.08	-0.59	0.51	68.24	62.05	0
2004	229	20	311.93	46.29	334.65	47.09	57.76	46.00	2.51	2.40	1.40	-0.55	-0.87	0.32	68.11	62.34	0
2004	229	21	268.46	29.42	307.78	29.91	66.22	33.21	3.59	3.41	2.40	-0.59	-0.71	0.12	67.63	62.03	0
2004	229	22	341.09	7.25	1.57	11.30	15.48	22.96	9.52	8.43	4.99	-1.56	-1.05	-0.51	66.73	60.26	0
2004	229	23	328.76	23.65	12.47	29.76	94.36	39.37	5.77	4.21	2.48	0.09	-0.42	0.51	64.46	58.15	0
2004	229	24	325.12	25.54	38.63	13.64	78.9	39.35	3.41	4.90	2.48	0.46	-0.11	0.57	63.12	57.48	0
2004	230	1	324.38	20.01	8.36	9.87	18.63	13.03	4.97	6.16	4.86	-0.36	-0.25	-0.10	63.19	57.36	0
2004	230	2	349.85	17.46	40.78	22.02	69.02	28.84	9.21	6.96	3.62	-0.11	-0.06	-0.04	61.50	55.64	0
2004	230	3	343.67	7.38	12.24	21.22	56.69	45.59	9.81	7.56	3.94	-0.87	-0.58	-0.28	61.15	55.49	0
2004	230	4	326.88	9.75	4.40	8.21	16.61	20.41	9.33	9.13	6.10	-0.65	-0.35	-0.30	61.36	55.74	0
2004	230	5	339.38	8.60	12.90	7.35	16.03	12.68	10.35	11.30	7.84	-0.73	-0.14	-0.59	60.96	55.70	0
2004	230	6	338.10	10.42	5.93	12.97	16.14	28.36	9.15	8.43	5.43	-1.36	-0.83	-0.53	60.78	54.66	0
2004	230	7	343.80	10.05	11.53	9.08	17.34	14.84	9.47	9.75	6.55	-1.74	-0.92	-0.83	61.43	54.85	0
2004	230	8	344.05	7.94	10.77	8.18	11.6	14.54	9.52	9.85	7.42	-2.30	-1.08	-1.22	62.40	56.19	0.06
2004	230	9	354.33	10.48	28.63	12.21	29.61	17.80	8.73	8.49	6.48	-2.35	-1.04	-1.32	64.21	57.28	0
2004	230	10	10.05	13.70	49.03	11.66	46.63	20.34	6.31	6.63	4.98	-2.46	-1.08	-1.38	67.07	58.04	0
2004	230	11	27.53	21.34	51.80	28.08	41.82	42.60	4.85	4.74	3.77	-2.69	-1.24	-1.44	70.14	57.95	0
2004	230	12	334.73	47.17	348.73	29.14	356.23	45.84	4.25	4.45	3.20	-2.82	-1.19	-1.63	72.46	58.29	0
2004	230	13	186.47	33.58	213.53	34.91	214.06	46.79	4.47	4.78	4.06	-2.99	-1.29	-1.71	74.48	59.43	0
2004	230	14	152.01	19.30	174.99	22.66	174.08	54.64	4.25	4.50	3.43	-3.08	-1.43	-1.65	75.57	57.94	0
2004	230	15	138.79	26.29	165.93	26.51	183.07	40.11	4.33	4.48	3.60	-3.33	-1.46	-1.88	76.42	58.32	0
2004	230	16	141.43	12.52	164.86	19.44	181.05	39.57	4.85	4.91	3.64	-3.23	-1.42	-1.81	77.09	58.27	0
2004	230	17	130.41	10.08	150.15	13.53	147.5	45.91	4.61	4.75	2.77	-2.65	-1.27	-1.39	76.88	57.96	0
2004	230	18	130.94	5.42	155.43	6.89	169.29	47.09	5.18	4.93	1.79	-1.55	-1.08	-0.47	75.96	58.00	0
2004	230	19	141.64	5.46	163.95	6.82	181.67	45.98	8.86	7.45	2.06	0.22	-0.72	0.95	73.46	58.11	0
2004	230	20	153.56	9.23	184.36	10.52	199.16	27.67	8.69	7.25	3.01	-0.31	-0.78	0.47	71.88	59.24	0
2004	230	21	162.04	6.31	195.87	8.51	190.58	22.32	9.07	7.07	2.56	-0.04	-0.65	0.61	69.99	59.33	0
2004	230	22	167.52	5.30	195.89	6.05	197.5	14.18	10.90	9.34	4.42	-0.51	-0.84	0.33	69.26	57.88	0
2004	230	23	173.08	5.97	207.14	8.79	205.49	15.72	9.01	7.07	2.90	-0.26	-0.65	0.38	67.79	57.78	0
2004	230	24	166.35	4.59	215.26	6.37	224.34	21.08	7.40	6.10	2.31	0.24	-0.27	0.51	66.77	57.47	0
2004	231	1	175.56	4.39	222.33	5.58	225.54	17.12	6.50	5.15	1.70	0.50	-0.42	0.93	65.83	57.29	0
2004	231	2	179.65	5.56	265.87	18.70	280.56	38.82	6.21	3.54	1.83	0.79	0.17	0.62	64.97	58.44	0
2004	231	3	182.77	10.82	304.19	23.05	7.59	38.78	5.39	3.32	1.62	1.55	0.64	0.91	63.60	57.74	0
2004	231	4	239.11	30.19	10.67	9.75	25.44	12.28	2.47	4.29	2.90	1.62	0.62	1.00	62.72	56.73	0
2004	231	5	224.07	47.40	29.36	48.04	42.02	28.76	2.41	2.86	2.33	1.62	-0.13	1.75	62.21	56.20	0
2004	231	6	139.17	70.13	34.18	40.65	24.64	27.98	1.34	2.16	2.10	0.45	0.40	0.06	62.92	56.78	0
2004	231	7	285.57	35.59	24.31	7.46	20.68	14.21	2.84	5.16	3.92	0.14	0.59	-0.45	63.78	57.57	0
2004	231	8	48.40	10.42	39.31	11.63	19.46	20.28	3.81	3.52	2.91	-1.20	-0.30	-0.90	64.93	58.27	0
2004	231	9	68.23	48.99	58.34	46.55	31.47	52.82	2.58	2.17	2.11	-1.91	-0.90	-1.01	66.32	59.71	0
2004	231	10	21.56	28.58	353.28	37.93	344.82	35.03	3.17	3.24	2.87	-2.33	-1.01	-1.33	68.91	61.79	0
2004	231	11	159.31	45.65	200.58	52.63	212.55	47.96	3.49	3.39	2.84	-2.89	-1.33	-1.56	72.52	62.83	0
2004	231	12	150.11	13.06	175.27	17.87	191.6	37.10	6.31	5.89	4.47	-3.12	-1.26	-1.86	74.72	63.35	0
2004	231	13	162.27	18.75	185.14	23.33	192.81	29.24	5.06	4.78	3.79	-2.97	-1.28	-1.69	76.11	63.80	0

2004	231	14	144.95	14.34	172.32	19.62	189.11	38.03	6.34	6.00	3.87	-3.04	-1.31	-1.72	77.18	64.31	0
2004	231	15	129.43	8.01	155.45	10.92	178.29	44.41	10.35	8.99	4.33	-2.65	-1.25	-1.40	77.11	65.10	0
2004	231	16	136.22	7.27	161.29	10.54	180.44	41.72	11.30	9.32	4.52	-2.53	-1.24	-1.28	77.41	65.37	0
2004	231	17	140.35	4.91	163.66	8.03	180.35	39.72	14.26	12.86	5.52	-2.00	-1.13	-0.87	77.10	64.67	0
2004	231	18	140.29	5.21	164.53	9.31	183.35	33.23	11.70	10.25	4.59	-1.67	-1.05	-0.62	75.81	64.67	0
2004	231	19	140.40	4.69	164.09	8.99	184.58	36.48	9.22	8.09	3.19	-1.18	-0.94	-0.24	74.98	65.09	0
2004	231	20	135.68	4.85	155.76	5.90	158.82	61.14	7.57	5.54	1.34	-0.24	-0.67	0.43	73.27	64.97	0
2004	231	21	147.01	7.04	168.79	10.04	173.77	50.36	7.07	4.95	1.31	-0.03	-0.63	0.59	72.33	64.48	0
2004	231	22	157.29	6.41	192.95	10.41	150.38	53.50	7.41	4.74	1.15	0.23	-0.63	0.87	71.45	64.03	0
2004	231	23	158.62	9.05	187.20	11.23	140.26	40.96	5.91	3.93	1.11	0.76	-0.42	1.18	70.34	64.15	0
2004	231	24	166.97	5.72	203.69	13.05	230.59	60.61	6.38	4.14	1.12	0.78	-0.51	1.29	69.87	63.92	0
2004	232	1	162.20	6.32	184.90	7.16	193.36	46.23	8.96	5.59	1.34	0.81	-0.30	1.11	69.70	63.88	0
2004	232	2	163.20	4.33	198.69	8.67	218.01	26.43	8.88	5.90	1.86	-0.27	-0.45	0.17	70.14	64.00	0
2004	232	3	157.56	4.38	177.54	5.43	184.53	22.73	11.64	9.15	3.40	-0.31	-0.67	0.36	70.44	64.10	0
2004	232	4	157.79	4.94	184.43	7.73	191.28	15.28	11.31	9.54	5.09	-1.36	-0.99	-0.37	71.34	64.13	0
2004	232	5	155.37	5.22	177.99	6.37	187.82	18.10	11.02	9.57	4.34	-1.34	-1.03	-0.31	71.07	64.00	0
2004	232	6	162.89	6.76	186.43	7.81	190.37	14.83	10.85	9.30	5.09	-1.63	-1.04	-0.59	71.30	64.26	0
2004	232	7	167.66	5.03	190.97	8.66	192.18	15.31	11.62	8.65	4.59	-1.54	-0.84	-0.69	71.37	64.88	0
2004	232	8	169.53	7.70	193.93	9.49	194.95	15.70	9.52	7.67	4.91	-2.01	-1.01	-1.00	73.10	65.70	0
2004	232	9	167.12	10.66	186.86	12.10	189.19	21.93	10.34	8.71	4.62	-2.07	-1.06	-1.01	74.51	66.34	0
2004	232	10	169.85	7.98	191.95	10.41	191.76	16.30	11.05	9.09	5.18	-1.99	-1.09	-0.91	75.90	66.52	0
2004	232	11	160.80	8.32	181.48	10.46	187.55	19.27	12.12	10.09	5.87	-2.51	-1.20	-1.31	77.79	67.35	0
2004	232	12	160.41	8.25	182.29	11.86	187.67	21.53	14.38	12.18	7.16	-3.06	-1.32	-1.74	79.68	68.14	0
2004	232	13	174.68	10.39	195.49	12.08	192.29	16.75	12.22	10.57	6.98	-2.57	-1.19	-1.38	80.01	67.59	0
2004	232	14	178.81	8.40	200.92	11.18	195.6	20.36	11.70	10.19	6.16	-2.50	-1.17	-1.33	80.52	67.48	0
2004	232	15	178.13	12.66	202.86	13.41	196.54	19.87	11.19	9.27	5.94	-2.65	-1.21	-1.44	82.07	68.15	0
2004	232	16	204.16	7.24	228.45	11.50	208.42	25.51	14.82	12.20	5.80	-2.07	-1.07	-1.00	82.56	66.72	0
2004	232	17	200.52	9.38	225.02	12.38	202.35	26.02	11.76	10.09	4.93	-2.01	-1.10	-0.92	82.45	67.17	0
2004	232	18	202.53	5.43	226.34	7.78	195.21	24.08	13.19	10.68	4.33	-1.24	-0.93	-0.31	80.98	66.57	0
2004	232	19	196.89	5.39	217.67	7.34	194.41	17.56	15.81	12.60	6.42	-1.08	-0.89	-0.19	80.03	66.18	0
2004	232	20	206.30	6.44	227.77	8.82	199.01	23.52	16.34	13.33	5.50	-0.88	-0.89	0.01	78.59	64.14	0
2004	232	21	200.53	6.80	220.54	9.40	198.96	22.42	14.10	10.85	4.80	-0.70	-0.83	0.13	77.43	62.92	0
2004	232	22	204.33	11.22	211.39	16.64	191.89	31.57	9.42	7.76	3.18	-0.16	-0.76	0.59	75.78	63.13	0
2004	232	23	197.49	15.59	204.67	19.51	192.86	49.61	7.14	5.70	1.45	0.61	-0.69	1.30	74.54	63.46	0
2004	232	24	177.18	14.74	218.67	23.71	26.45	75.46	4.65	2.71	1.13	0.73	-0.47	1.20	74.15	64.03	0
2004	233	1	158.28	6.92	187.32	47.33	223.11	32.60	5.79	2.14	1.65	0.77	-0.29	1.06	73.01	64.57	0
2004	233	2	165.02	5.75	191.33	11.82	251.52	59.16	6.09	3.42	1.37	0.83	0.00	0.84	72.77	64.46	0
2004	233	3	171.35	8.97	248.99	28.47	244.86	43.46	6.53	2.92	1.37	0.86	0.19	0.67	72.39	64.45	0
2004	233	4	173.56	20.03	305.40	45.73	93.69	68.46	4.19	1.85	1.28	0.67	-0.03	0.69	71.66	64.90	0
2004	233	5	164.76	14.86	341.42	55.47	78.05	49.29	3.12	1.77	1.61	0.74	-0.21	0.94	70.93	64.42	0
2004	233	6	158.97	23.00	19.23	36.80	21.02	28.18	2.20	1.81	1.57	0.81	-0.27	1.08	70.51	64.19	0
2004	233	7	161.81	35.23	305.33	64.86	39.08	47.77	3.28	1.26	1.64	-0.10	-0.39	0.29	71.22	64.84	0
2004	233	8	160.71	13.74	222.00	40.64	200.32	51.18	4.43	2.11	1.47	-1.62	-0.73	-0.89	73.07	66.18	0
2004	233	9	148.72	17.26	178.35	18.24	192.14	29.21	4.36	4.36	3.27	-2.82	-1.33	-1.49	76.43	67.72	0
2004	233	10	142.52	13.92	171.14	16.51	188.26	33.17	4.94	4.85	3.78	-2.99	-1.36	-1.64	78.82	69.17	0
2004	233	11	131.78	24.40	157.13	22.91	185.25	45.49	4.52	4.46	3.13	-3.33	-1.48	-1.86	82.02	70.50	0
2004	233	12	135.41	13.59	157.25	15.82	174.31	37.20	5.79	5.62	3.80	-3.37	-1.40	-1.97	85.15	71.06	0
2004	233	13	138.29	10.12	160.49	11.33	183.21	29.56	6.67	5.97	4.28	-3.35	-1.22	-2.13	86.59	70.72	0
2004	233	14	168.88	16.06	181.67	17.82	180.94	31.62	10.94	8.75	4.72	-2.69	-1.13	-1.56	87.84	70.36	0

2004	233	15	187.05	12.49	209.89	17.22	199.54	24.83	13.35	11.09	6.16	-2.43	-1.11	-1.33	88.81	69.27	0
2004	233	16	192.60	7.25	217.82	9.56	198.06	19.48	16.42	13.77	7.39	-2.02	-1.07	-0.96	88.06	68.97	0
2004	233	17	195.53	8.50	223.54	10.07	211.02	32.59	9.59	7.73	3.24	-1.01	-0.87	-0.14	86.28	69.24	0
2004	233	18	229.08	19.16	266.72	23.16	256.97	37.67	9.54	7.05	3.03	-0.58	-0.51	-0.07	84.01	69.92	0
2004	233	19	355.91	33.12	29.63	16.88	36.74	23.03	6.12	7.41	4.78	-0.03	0.13	-0.16	80.15	66.20	0
2004	233	20	307.38	42.06	352.54	43.27	27.07	56.92	10.93	10.74	5.32	2.00	0.28	1.73	72.55	64.20	0.01
2004	233	21	348.74	21.00	23.41	17.46	37.59	17.82	10.37	9.58	6.03	0.47	-0.19	0.66	72.05	64.34	0
2004	233	22	1.30	11.62	24.56	10.73	36.96	51.84	5.27	5.24	2.27	0.48	0.04	0.44	70.96	64.08	0
2004	233	23	339.48	61.65	277.62	21.58	190.42	52.35	1.14	2.42	1.29	0.38	-0.08	0.45	70.78	64.38	0
2004	233	24	262.40	41.19	345.20	17.38	64.08	56.82	2.19	2.60	1.29	0.01	0.05	-0.04	71.25	65.10	0
2004	234	1	235.16	30.00	266.58	42.77	205.3	65.93	12.84	9.53	3.65	-0.68	-0.67	-0.01	72.33	63.70	0
2004	234	2	172.57	36.59	177.95	35.21	142.09	43.73	6.37	5.73	1.89	0.92	-0.72	1.65	70.55	63.28	0
2004	234	3	160.14	10.54	194.16	18.99	12.37	58.59	6.55	4.76	1.42	0.84	-0.12	0.96	70.61	63.93	0
2004	234	4	241.73	50.68	330.81	31.62	359.01	36.87	3.27	3.02	1.96	-0.54	-0.50	-0.05	71.15	64.77	0
2004	234	5	232.18	38.96	82.55	42.93	72.32	44.15	4.82	4.31	2.99	-0.07	-0.15	0.08	70.38	64.48	0
2004	234	6	191.08	27.84	173.40	33.60	90.09	56.99	5.88	4.13	2.39	-0.42	-0.50	0.08	69.57	64.04	0
2004	234	7	156.03	7.52	167.64	10.67	161	49.47	6.28	4.46	1.42	-0.24	-0.60	0.35	69.74	64.30	0
2004	234	8	161.82	7.98	185.39	11.65	174.15	34.82	7.65	5.21	1.84	-0.72	-0.65	-0.07	71.08	65.59	0
2004	234	9	168.53	11.04	206.62	16.32	209.85	32.03	7.64	5.67	2.68	-1.16	-0.73	-0.43	72.02	65.83	0
2004	234	10	169.14	15.28	203.02	16.42	200	28.41	8.79	7.00	3.10	-1.08	-0.62	-0.46	72.95	66.60	0
2004	234	11	159.78	13.87	203.59	24.47	215.21	33.66	5.25	3.40	2.41	-1.87	-0.92	-0.94	75.21	68.36	0
2004	234	12	193.84	15.20	249.62	31.43	287.83	40.36	7.75	4.83	2.24	-0.84	-0.40	-0.44	76.08	69.07	0
2004	234	13	232.95	13.55	249.25	17.35	218.26	48.83	19.08	14.34	5.24	-0.74	-0.62	-0.12	70.86	63.97	0
2004	234	14	262.12	16.93	276.16	22.10	220.96	50.49	13.63	10.18	3.40	-0.48	-0.77	0.30	71.18	64.24	0
2004	234	15	266.11	39.10	294.05	62.95	176.88	63.27	8.95	7.08	2.88	-1.27	-0.99	-0.28	70.81	62.92	0
2004	234	16	337.16	12.13	358.46	15.32	15.33	33.02	16.29	14.04	6.98	-1.86	-1.11	-0.74	69.03	61.33	0
2004	234	17	346.88	5.68	5.98	12.46	13.69	15.85	15.33	13.20	7.88	-2.00	-1.21	-0.79	67.22	59.49	0
2004	234	18	338.50	9.01	357.01	13.43	9.1	18.73	11.26	9.57	5.39	-1.75	-1.03	-0.72	67.33	59.37	0
2004	234	19	332.50	11.84	353.71	14.06	11.67	26.95	8.70	7.22	3.66	-1.63	-1.06	-0.57	67.60	59.51	0
2004	234	20	319.59	8.93	337.37	11.23	12.47	30.46	10.69	9.33	3.98	-1.36	-1.05	-0.31	67.75	57.48	0
2004	234	21	319.52	6.55	339.79	7.93	12.03	34.50	12.43	10.55	4.15	-0.89	-0.81	-0.08	66.89	55.04	0
2004	234	22	312.65	5.50	335.16	12.18	23.54	32.11	11.33	9.13	3.78	-0.44	-0.25	-0.19	64.91	54.73	0
2004	234	23	307.36	5.21	337.51	15.36	32.83	39.41	13.40	9.21	3.74	-0.24	-0.37	0.13	63.53	53.67	0
2004	234	24	313.04	10.89	339.75	20.76	50.3	47.29	9.18	7.02	2.64	-0.28	-0.81	0.53	62.50	52.81	0
2004	235	1	336.17	16.79	16.48	16.82	74.7	42.16	4.97	4.30	1.95	-0.07	-0.79	0.72	60.68	52.56	0
2004	235	2	333.13	9.36	8.98	10.44	18.88	16.35	9.08	7.13	4.14	-0.81	-0.66	-0.15	60.62	51.90	0
2004	235	3	340.79	9.55	14.30	14.40	42.45	32.99	9.85	7.15	3.28	-0.42	-0.58	0.16	59.55	50.20	0
2004	235	4	352.08	7.07	32.02	5.60	53.9	18.14	8.14	8.17	3.61	0.39	-0.29	0.68	56.97	50.12	0
2004	235	5	348.50	5.04	21.10	7.06	27.69	12.56	8.21	7.70	4.23	-0.16	-0.51	0.35	56.83	49.64	0
2004	235	6	343.33	6.07	12.91	10.55	26.1	13.82	8.37	6.65	3.45	-0.31	-0.48	0.17	56.23	49.13	0
2004	235	7	348.39	7.37	9.94	12.22	23.16	15.54	12.41	9.10	5.28	-1.18	-0.75	-0.43	57.88	50.16	0
2004	235	8	345.54	10.50	6.34	15.22	18.7	20.46	10.74	9.14	5.75	-2.35	-1.23	-1.12	60.02	50.25	0
2004	235	9	340.76	12.33	357.04	14.67	6.16	22.01	10.25	9.27	5.80	-2.72	-1.28	-1.44	62.32	50.39	0
2004	235	10	332.57	13.57	351.91	14.44	6.33	27.01	7.52	7.02	4.78	-2.87	-1.31	-1.56	64.55	51.04	0
2004	235	11	314.17	15.92	335.20	19.65	353.9	45.51	5.83	5.45	3.79	-2.82	-1.25	-1.57	66.53	50.92	0
2004	235	12	308.34	24.14	331.65	21.90	5.12	43.12	5.02	4.89	3.80	-2.74	-1.30	-1.44	68.44	50.74	0
2004	235	13	270.87	24.20	295.17	17.05	315.64	51.97	5.35	5.42	3.89	-2.96	-1.33	-1.63	70.11	50.38	0
2004	235	14	173.18	21.16	189.54	25.13	197.75	38.96	6.12	5.44	4.02	-3.60	-1.57	-2.03	72.57	49.23	0
2004	235	15	143.32	18.57	159.24	24.70	164.91	44.83	4.57	4.57	3.67	-3.28	-1.45	-1.83	73.09	49.15	0

2004	235	16	125.81	26.19	144.45	31.90	143.71	61.76	4.00	3.71	2.97	-3.10	-1.46	-1.64	73.88	49.17	0
2004	235	17	131.67	13.26	151.49	16.99	155.8	40.97	4.00	3.75	2.36	-2.97	-1.39	-1.58	74.26	50.06	0
2004	235	18	138.53	5.93	160.84	8.91	181.34	34.62	4.61	4.08	1.96	-1.86	-1.11	-0.74	73.09	52.17	0
2004	235	19	165.88	8.85	196.61	12.67	207.58	41.91	5.56	4.24	1.01	0.65	-0.53	1.18	70.31	52.74	0
2004	235	20	154.86	19.15	71.48	36.59	32.73	41.11	4.09	3.54	1.99	1.89	0.45	1.44	66.98	54.72	0
2004	235	21	130.87	20.54	31.65	26.25	10	16.65	2.51	2.80	2.23	1.97	0.62	1.34	64.52	54.97	0
2004	235	22	234.11	20.40	21.48	26.36	22.57	18.35	2.48	3.86	2.98	2.85	1.37	1.48	62.76	54.13	0
2004	235	23	222.03	43.83	15.33	9.57	13.45	19.94	1.91	4.12	2.93	2.82	1.43	1.39	61.28	53.49	0
2004	235	24	214.88	18.75	6.36	16.87	24.13	25.73	3.44	2.87	1.94	3.04	1.45	1.59	60.12	52.54	0
2004	236	1	197.95	18.28	352.89	41.32	23.61	16.66	4.64	2.83	2.48	2.78	1.26	1.52	59.21	52.10	0
2004	236	2	223.79	32.90	22.18	38.60	28.65	23.01	2.87	2.54	2.37	2.81	0.56	2.25	58.29	51.40	0
2004	236	3	154.47	34.91	65.39	51.62	16.25	17.34	1.94	1.33	1.80	2.25	0.14	2.11	58.20	51.31	0
2004	236	4	167.37	16.80	314.60	36.22	26.41	21.21	3.05	1.38	1.76	2.28	0.20	2.07	57.81	51.30	0
2004	236	5	228.53	20.65	17.01	17.52	26.63	15.81	2.20	3.09	2.49	2.57	0.89	1.68	57.35	50.82	0
2004	236	6	148.90	21.85	17.59	9.95	16.97	12.87	1.74	2.95	2.21	1.89	0.73	1.16	57.12	50.73	0
2004	236	7	186.52	13.05	320.82	33.13	46.63	25.79	3.46	1.84	1.83	1.38	1.06	0.33	58.57	52.34	0
2004	236	8	192.47	19.53	161.12	54.98	175.83	38.73	3.14	1.84	1.58	-1.92	-0.83	-1.09	62.21	54.73	0
2004	236	9	143.99	21.06	164.90	18.87	187.95	35.10	3.04	3.10	2.69	-2.68	-1.28	-1.40	66.06	56.07	0
2004	236	10	156.14	19.24	167.70	14.65	172.55	44.03	5.25	4.59	2.91	-2.83	-1.17	-1.66	70.66	57.84	0
2004	236	11	203.51	23.65	227.34	32.10	209.78	39.97	7.20	6.00	3.81	-3.33	-1.34	-1.99	75.42	58.10	0
2004	236	12	231.71	30.31	257.01	30.27	233.2	50.45	7.39	6.62	3.66	-3.31	-1.37	-1.94	77.79	55.85	0
2004	236	13	238.21	22.96	264.48	20.97	246.46	53.69	6.39	5.85	3.66	-3.11	-1.27	-1.84	78.92	56.17	0
2004	236	14	214.68	12.63	236.01	15.92	222.5	38.65	7.48	6.62	3.87	-3.53	-1.47	-2.05	80.43	58.02	0
2004	236	15	199.75	15.87	226.64	20.67	220.74	33.83	6.85	5.92	4.16	-3.13	-1.36	-1.77	81.20	59.15	0
2004	236	16	198.38	14.74	220.76	18.29	205.1	29.91	8.22	7.38	4.19	-3.02	-1.27	-1.75	81.82	60.12	0
2004	236	17	199.80	7.14	223.30	8.95	203.51	25.29	10.18	9.06	4.79	-2.61	-1.19	-1.42	81.42	60.34	0
2004	236	18	197.46	6.22	220.83	9.15	197.49	20.65	10.43	9.32	4.38	-1.74	-1.08	-0.67	80.34	60.77	0
2004	236	19	207.12	5.89	229.16	8.66	190.81	17.66	9.41	6.87	2.81	-0.49	-0.73	0.24	77.75	60.95	0
2004	236	20	206.55	5.03	219.36	12.47	178.28	33.44	9.31	5.31	1.75	0.18	-0.48	0.66	75.46	60.91	0
2004	236	21	186.93	9.96	192.20	14.01	180.16	50.41	6.63	5.60	1.42	1.14	-0.63	1.76	73.82	60.30	0
2004	236	22	187.81	12.54	207.67	18.40	292.07	49.17	4.85	3.94	1.29	1.20	0.03	1.17	72.81	61.90	0
2004	236	23	208.43	30.77	236.46	37.01	315.73	40.33	4.04	3.21	1.91	1.26	0.24	1.02	72.10	62.92	0
2004	236	24	304.72	18.60	0.65	34.09	46.79	42.73	8.13	5.11	2.72	1.32	-0.07	1.39	72.44	62.21	0
2004	237	1	342.40	11.66	21.66	14.27	35.61	29.41	10.37	7.27	3.38	-0.48	-0.32	-0.16	73.01	61.91	0
2004	237	2	343.41	8.46	6.75	15.07	22.5	23.84	15.64	12.20	6.61	-1.74	-1.06	-0.68	73.86	62.73	0
2004	237	3	345.77	9.95	4.87	15.35	13.6	20.57	15.54	13.11	7.45	-2.17	-1.22	-0.95	72.29	61.44	0
2004	237	4	343.49	8.38	3.34	14.37	16.62	19.49	19.82	16.40	8.85	-2.23	-1.23	-0.99	69.67	58.60	0
2004	237	5	346.82	8.38	7.79	13.39	14.11	16.99	17.16	14.18	8.74	-2.15	-1.22	-0.94	67.79	56.42	0
2004	237	6	346.11	9.52	4.85	15.40	14.92	16.74	15.35	13.16	7.68	-2.19	-1.22	-0.98	65.73	53.76	0
2004	237	7	342.31	9.75	1.61	12.90	8.9	17.32	14.88	13.06	8.09	-2.32	-1.27	-1.06	64.58	52.53	0
2004	237	8	339.52	7.74	358.76	14.08	8.08	20.55	14.57	13.62	7.90	-2.74	-1.34	-1.40	64.34	51.81	0
2004	237	9	338.51	8.68	357.22	14.65	8.6	21.72	12.52	11.46	6.69	-2.85	-1.32	-1.53	65.58	52.11	0
2004	237	10	337.93	8.45	354.91	11.05	2.9	22.56	10.36	9.61	5.75	-2.98	-1.31	-1.67	67.85	53.74	0
2004	237	11	331.97	13.19	346.90	13.70	4.37	27.96	9.82	9.37	5.47	-3.30	-1.39	-1.90	69.45	54.38	0
2004	237	12	330.18	15.28	347.79	14.87	3.19	28.04	7.26	6.97	4.97	-3.11	-1.38	-1.73	70.82	54.49	0
2004	237	13	321.44	18.78	346.02	22.90	0.13	45.16	5.22	4.69	3.61	-2.76	-1.32	-1.44	72.04	54.84	0
2004	237	14	330.79	17.73	348.41	14.79	356.8	34.94	5.73	5.81	4.19	-2.96	-1.28	-1.67	73.62	55.27	0
2004	237	15	305.10	30.18	323.75	24.52	6.58	40.04	4.20	4.33	3.52	-2.66	-1.26	-1.40	74.64	55.43	0
2004	237	16	340.43	16.97	356.82	19.39	3.02	26.22	5.09	5.01	4.00	-2.68	-1.29	-1.39	75.33	54.91	0

2004	237	17	336.90	10.15	354.79	11.50	358.32	26.03	4.84	4.93	3.42	-2.35	-1.14	-1.21	75.42	54.67	0
2004	237	18	6.34	20.88	20.90	23.85	0.39	40.30	4.46	3.86	2.48	-1.77	-1.14	-0.63	74.67	56.27	0
2004	237	19	51.28	16.02	60.48	17.43	46.67	19.55	5.76	5.29	3.21	-1.09	-0.81	-0.29	72.49	57.15	0
2004	237	20	117.04	8.85	102.08	14.94	53.1	19.17	6.55	5.54	2.36	0.08	-0.16	0.23	69.84	57.50	0
2004	237	21	99.73	12.45	66.93	20.67	23.82	22.20	7.15	4.71	3.10	0.17	-0.17	0.34	67.95	57.65	0
2004	237	22	108.45	14.20	79.43	24.59	33.66	25.48	6.64	3.97	2.70	-0.26	-0.35	0.09	66.42	56.90	0
2004	237	23	127.37	9.32	103.71	17.04	33.93	46.31	5.29	4.42	1.64	-0.17	0.09	-0.26	65.50	56.42	0
2004	237	24	127.85	13.35	93.99	49.38	27.02	32.98	4.28	2.79	1.83	-0.37	-0.17	-0.20	64.81	56.37	0
2004	238	1	106.47	26.65	37.16	47.31	15.34	30.34	3.52	2.96	2.41	-0.26	-0.36	0.11	64.07	56.44	0
2004	238	2	82.99	28.55	37.54	10.40	32.1	17.39	3.91	4.12	2.91	-0.13	-0.30	0.17	63.28	56.13	0
2004	238	3	62.77	27.89	24.42	14.11	14.99	17.32	3.72	3.76	3.11	-0.98	-0.48	-0.49	63.42	56.53	0
2004	238	4	65.77	24.12	40.92	13.32	34.4	14.70	3.79	4.27	3.78	-1.12	-0.54	-0.58	63.71	56.45	0
2004	238	5	96.52	14.90	67.33	16.49	45.42	28.45	4.59	4.08	2.16	-0.56	-0.05	-0.50	63.55	56.08	0
2004	238	6	55.17	37.75	34.47	17.64	35.98	23.38	3.08	3.11	2.06	-0.86	-0.76	-0.10	63.41	56.12	0
2004	238	7	58.05	19.03	39.16	13.74	43.99	18.13	3.45	3.71	3.08	-1.22	-0.79	-0.42	63.84	56.66	0
2004	238	8	39.21	25.09	27.56	25.99	14.21	22.04	2.83	2.68	2.60	-2.19	-1.14	-1.05	65.70	57.42	0
2004	238	9	72.70	66.44	77.62	68.27	329.59	62.15	3.60	2.95	2.43	-2.51	-1.24	-1.27	67.89	58.42	0
2004	238	10	142.05	10.11	164.77	13.79	186.95	38.84	7.26	6.88	4.17	-2.99	-1.32	-1.67	70.08	57.44	0
2004	238	11	151.63	9.70	178.52	11.88	192.9	20.55	9.48	9.00	6.05	-3.11	-1.29	-1.83	71.60	57.12	0
2004	238	12	160.31	11.20	187.33	13.82	200.35	24.13	8.85	8.40	6.09	-3.51	-1.36	-2.15	73.53	56.47	0
2004	238	13	162.42	10.52	190.05	13.08	199.11	23.78	8.36	8.11	5.98	-3.35	-1.25	-2.10	74.46	55.45	0
2004	238	14	147.17	10.52	169.81	14.31	183.77	36.24	7.75	7.23	5.05	-3.77	-1.50	-2.26	75.83	54.92	0
2004	238	15	127.24	12.28	153.11	16.44	167.81	50.09	7.89	7.43	4.31	-3.82	-1.50	-2.32	76.38	57.15	0
2004	238	16	131.68	9.77	156.06	11.87	169.21	44.93	8.60	8.15	4.43	-3.41	-1.40	-2.01	76.47	56.94	0
2004	238	17	136.01	7.08	161.64	10.01	180.86	35.07	10.27	8.99	4.82	-3.28	-1.42	-1.86	75.87	57.16	0
2004	238	18	133.89	5.23	158.93	8.46	182.94	42.59	10.95	9.15	4.01	-2.38	-1.22	-1.15	73.52	56.23	0
2004	238	19	120.60	5.96	141.97	9.85	151.32	51.60	10.93	8.13	2.36	-1.08	-0.88	-0.19	70.47	55.24	0
2004	238	20	122.21	1.81	133.59	8.82	118.45	38.29	11.55	9.69	2.38	0.27	-0.14	0.42	67.96	54.49	0
2004	238	21	130.81	3.30	147.21	4.71	148.73	59.86	10.95	8.77	2.02	0.54	-0.26	0.80	66.47	52.65	0
2004	238	22	126.33	3.78	141.92	7.27	133.34	56.30	10.10	8.07	2.23	-0.42	-0.58	0.16	66.13	50.82	0
2004	238	23	125.50	4.26	145.48	7.72	160.84	67.15	9.56	7.94	2.24	-1.03	-0.85	-0.17	65.34	51.04	0
2004	238	24	124.07	1.36	136.73	6.70	116.81	28.42	8.48	9.03	2.40	0.18	-0.31	0.50	63.23	51.38	0
2004	239	1	127.82	2.13	145.35	4.33	129.11	45.13	8.71	7.64	1.88	0.54	-0.44	0.99	61.91	52.06	0
2004	239	2	137.60	3.04	148.91	1.71	100.76	27.19	7.18	7.60	2.07	1.70	-0.41	2.11	61.10	52.39	0
2004	239	3	154.90	14.92	151.23	9.04	132.14	35.49	4.88	5.17	1.40	1.74	0.14	1.59	60.50	52.60	0
2004	239	4	312.86	27.42	89.19	22.19	47.27	21.76	2.64	3.28	2.56	0.24	-0.59	0.83	60.65	53.02	0
2004	239	5	28.18	11.11	28.25	4.97	36.17	15.91	3.47	6.00	3.36	0.47	-0.22	0.69	60.03	52.90	0
2004	239	6	39.72	13.72	25.96	6.29	24.68	12.63	3.43	5.27	3.62	0.04	-0.13	0.17	59.63	53.20	0
2004	239	7	35.54	17.67	24.15	6.58	26.45	10.14	3.65	5.20	5.03	-0.81	-0.37	-0.44	60.33	53.82	0
2004	239	8	15.52	17.59	34.55	13.73	30.31	16.33	3.72	4.22	4.29	-1.94	-0.94	-1.00	62.47	54.92	0
2004	239	9	23.49	43.47	29.16	37.69	28.59	31.85	2.63	3.04	2.84	-2.32	-1.21	-1.12	64.99	56.36	0
2004	239	10	160.27	41.02	224.45	57.29	234.16	65.98	3.28	3.07	2.64	-2.53	-1.18	-1.35	67.80	57.55	0
2004	239	11	167.97	24.91	194.19	28.11	202.21	49.72	5.01	4.65	3.78	-3.13	-1.38	-1.75	70.88	58.27	0
2004	239	12	169.32	16.39	201.03	18.02	205.51	26.79	5.44	5.06	4.17	-3.13	-1.35	-1.78	71.69	58.41	0
2004	239	13	132.33	14.16	156.99	19.84	167.01	49.66	5.29	5.00	3.31	-3.19	-1.36	-1.83	72.94	59.21	0
2004	239	14	139.17	22.36	159.68	28.20	177.15	44.27	4.11	3.78	2.66	-2.94	-1.36	-1.58	73.71	59.52	0
2004	239	15	153.73	14.37	181.21	17.41	191.6	31.87	5.42	5.09	3.46	-2.81	-1.27	-1.54	74.48	59.85	0
2004	239	16	149.81	11.53	171.09	13.52	182.24	40.81	7.20	5.90	3.14	-2.24	-1.12	-1.12	74.54	60.62	0
2004	239	17	149.60	7.09	172.81	9.91	185.81	30.55	8.03	7.25	4.04	-2.18	-1.19	-0.99	75.08	60.53	0

2004	239	18	134.26	6.73	156.12	9.10	178.35	58.58	9.94	7.80	2.68	-1.84	-1.07	-0.76	74.35	60.53	0
2004	239	19	132.46	5.27	156.17	7.71	170.43	59.16	10.49	7.69	2.50	-0.58	-0.85	0.27	72.00	58.83	0
2004	239	20	135.75	5.76	150.46	6.07	123.22	49.32	9.43	7.17	1.80	0.53	-0.38	0.91	69.38	58.46	0
2004	239	21	157.43	7.73	184.83	9.89	179.17	39.93	11.84	8.92	3.33	0.02	-0.69	0.72	69.01	58.46	0
2004	239	22	165.75	3.83	204.05	5.85	201.81	14.86	10.62	8.62	3.88	-0.61	-0.65	0.04	68.21	58.12	0
2004	239	23	166.26	2.97	205.96	5.20	207.87	15.99	9.69	7.41	3.02	0.00	-0.46	0.46	66.84	57.90	0
2004	239	24	176.47	3.71	208.68	5.03	190.62	15.42	7.83	5.97	2.79	-0.47	-0.58	0.11	66.75	58.29	0
2004	240	1	195.68	3.13	209.31	5.02	185.37	13.35	10.03	8.00	3.87	-0.64	-0.59	-0.04	67.20	58.86	0
2004	240	2	192.27	3.71	210.01	5.42	189.78	13.93	11.01	8.81	4.91	-1.23	-0.80	-0.43	67.62	59.32	0
2004	240	3	177.53	6.25	208.44	7.19	203.5	17.50	7.98	6.34	3.35	-1.27	-0.84	-0.43	67.62	59.40	0
2004	240	4	189.60	6.23	211.53	8.04	191.7	19.50	9.20	7.21	3.09	-0.86	-0.79	-0.08	67.11	59.28	0
2004	240	5	186.11	8.24	206.24	9.74	194.98	22.24	8.47	6.50	2.90	-0.77	-0.96	0.20	66.98	59.51	0
2004	240	6	183.18	16.62	181.58	13.56	125.18	65.45	3.77	2.75	1.32	-0.75	-0.54	-0.21	67.35	60.06	0
2004	240	7	160.04	7.51	176.18	7.07	158.51	34.44	6.00	5.27	2.03	-1.00	-0.74	-0.26	67.98	60.65	0
2004	240	8	175.06	10.27	208.57	14.36	208.01	31.35	5.36	4.10	2.77	-2.19	-1.05	-1.14	69.81	61.70	0
2004	240	9	151.36	13.79	169.14	13.23	180.34	31.46	5.54	4.74	3.35	-2.72	-1.25	-1.48	71.94	62.97	0
2004	240	10	144.16	10.24	161.60	11.91	179.1	37.08	7.13	6.45	3.97	-2.88	-1.23	-1.66	73.79	63.67	0
2004	240	11	147.42	11.84	160.90	13.59	171.98	42.12	6.40	5.26	3.12	-2.62	-1.12	-1.50	75.38	64.64	0
2004	240	12	148.88	12.40	168.17	15.99	185.65	42.84	7.96	7.03	4.31	-3.13	-1.30	-1.82	77.81	65.52	0
2004	240	13	190.95	8.27	215.41	11.50	198.64	21.22	11.23	9.91	5.28	-2.38	-1.11	-1.27	78.47	65.13	0
2004	240	14	187.21	6.39	210.90	9.35	196.43	18.49	11.36	9.96	5.73	-2.13	-1.12	-1.01	78.32	65.18	0
2004	240	15	179.88	11.67	201.11	14.48	194.85	20.76	8.19	7.00	3.87	-2.08	-1.11	-0.97	78.94	65.81	0
2004	240	16	187.91	7.89	212.61	12.28	197.79	22.19	10.29	8.33	4.89	-2.32	-1.15	-1.18	80.27	66.22	0
2004	240	17	184.19	9.53	207.81	11.74	197.97	19.51	10.00	8.40	4.31	-1.98	-1.08	-0.90	80.90	66.56	0
2004	240	18	189.94	6.18	211.46	8.32	194.44	16.16	11.38	8.85	4.38	-1.17	-0.92	-0.25	80.23	65.93	0
2004	240	19	157.09	11.95	171.56	16.69	165.55	45.45	6.78	5.14	1.70	-0.90	-0.82	-0.08	78.27	66.79	0
2004	240	20	146.44	4.60	162.04	5.85	175.94	53.60	8.16	6.32	1.88	-0.44	-0.68	0.24	76.35	66.46	0
2004	240	21	166.15	4.89	196.20	10.73	213.73	29.79	8.62	6.20	2.07	-0.20	-0.63	0.42	75.37	66.09	0
2004	240	22	163.61	5.13	193.33	10.30	185.47	45.78	8.68	6.26	1.74	0.81	-0.38	1.19	73.91	65.95	0
2004	240	23	159.06	6.61	192.69	13.69	160.55	40.44	5.41	2.94	1.27	1.10	-0.11	1.22	72.78	65.79	0
2004	240	24	169.90	6.14	195.30	15.20	221.2	49.71	6.93	4.23	1.19	1.67	0.39	1.28	72.15	65.73	0
2004	241	1	167.40	6.51	197.65	14.78	206.47	35.09	8.45	6.60	1.56	1.99	-0.01	2.00	71.29	64.99	0
2004	241	2	169.28	7.03	201.64	14.02	235.21	44.69	7.96	5.51	1.14	1.06	-0.36	1.42	71.44	64.66	0
2004	241	3	162.35	5.43	215.31	16.07	270.68	50.20	7.30	3.88	1.25	0.49	-0.22	0.71	71.23	64.69	0
2004	241	4	159.02	9.85	209.47	30.70	256.07	43.69	6.60	4.03	1.75	-0.10	-0.48	0.38	70.96	64.26	0
2004	241	5	166.04	8.13	218.79	18.68	281.15	53.78	6.96	4.00	1.52	-0.42	-0.62	0.20	70.33	63.99	0
2004	241	6	162.12	4.39	204.76	9.22	226.8	29.72	7.78	5.15	1.79	-0.70	-0.59	-0.11	70.09	63.39	0
2004	241	7	167.92	6.45	196.90	10.76	189.55	21.82	6.48	4.83	1.87	-1.04	-0.70	-0.34	70.34	63.81	0
2004	241	8	164.26	9.32	184.01	9.60	186.68	21.55	6.43	5.74	3.61	-2.23	-1.08	-1.14	72.27	64.85	0
2004	241	9	157.54	13.30	167.48	14.14	184.9	32.54	5.17	4.37	2.98	-2.75	-1.16	-1.59	75.10	66.41	0
2004	241	10	146.41	22.07	166.13	20.52	179.75	44.28	3.72	3.51	2.61	-2.95	-1.41	-1.54	78.51	68.43	0
2004	241	11	162.21	20.94	178.64	23.32	198.56	31.98	4.15	4.23	3.61	-3.13	-1.45	-1.68	81.87	69.46	0
2004	241	12	211.91	54.20	248.76	66.66	242.25	77.39	3.01	2.94	2.66	-2.87	-1.34	-1.52	83.91	70.31	0
2004	241	13	163.60	21.36	186.32	24.20	201.96	39.92	4.67	4.42	3.49	-3.10	-1.35	-1.74	86.17	70.20	0
2004	241	14	149.02	18.21	173.55	20.63	193.54	35.07	5.07	5.06	4.21	-3.50	-1.56	-1.95	87.65	70.68	0
2004	241	15	143.92	13.08	167.04	17.92	183.68	37.60	4.98	5.17	3.69	-3.44	-1.38	-2.05	88.32	71.12	0
2004	241	16	131.03	10.59	158.92	15.62	187.44	42.45	5.81	5.19	3.57	-3.17	-1.36	-1.82	88.36	71.29	0
2004	241	17	139.18	4.53	158.67	8.89	177.57	45.19	8.44	6.51	2.73	-1.48	-0.50	-0.98	86.94	70.43	0
2004	241	18	145.30	7.30	160.66	8.99	190.32	34.95	10.31	7.87	3.08	-0.53	-0.20	-0.33	84.68	70.35	0

2004	241	19	156.86	9.48	157.34	7.53	175.48	46.47	7.72	6.71	2.38	0.60	0.15	0.45	81.44	69.87	0
2004	241	20	161.58	7.77	164.48	7.56	189.3	39.57	9.01	6.77	2.02	1.25	0.38	0.86	79.61	69.10	0
2004	241	21	167.13	6.11	182.95	8.12	183.02	18.64	7.59	6.16	1.95	0.72	-0.37	1.09	78.57	68.75	0
2004	241	22	162.11	6.65	178.71	6.06	191.67	24.59	7.97	6.76	1.37	1.07	-0.56	1.62	77.30	68.33	0
2004	241	23	157.38	7.99	192.32	17.99	205.5	42.76	5.59	4.60	1.68	0.54	-0.65	1.19	76.71	67.87	0
2004	241	24	154.14	9.89	216.30	22.82	251.73	68.64	5.35	3.10	0.96	0.81	-0.19	1.01	75.79	67.32	0
2004	242	1	155.72	11.32	272.97	48.26	343.1	56.70	4.73	1.92	1.62	0.67	-0.32	0.98	75.03	67.98	0
2004	242	2	156.58	9.81	279.66	63.49	350.89	59.13	5.08	2.15	1.84	1.07	-0.12	1.19	74.17	67.78	0
2004	242	3	151.59	13.54	192.46	48.13	57.92	44.34	3.67	1.53	1.54	0.47	-0.72	1.20	73.81	67.49	0
2004	242	4	157.65	11.72	176.52	56.88	356.95	54.44	4.60	1.35	1.27	0.04	-0.70	0.74	73.20	67.03	0
2004	242	5	185.88	9.92	230.00	16.37	202.93	39.32	6.05	4.39	1.72	-0.66	-0.71	0.05	73.08	67.02	0
2004	242	6	186.72	9.19	227.34	9.79	200.61	40.10	7.74	6.31	2.59	-1.28	-0.72	-0.56	72.88	67.03	0
2004	242	7	186.32	9.08	215.47	19.01	184.37	46.84	5.11	3.05	1.29	-1.55	-0.88	-0.67	73.14	67.27	0
2004	242	8	160.74	8.88	185.11	12.50	187.34	29.68	6.49	5.72	3.75	-2.19	-1.14	-1.05	74.79	67.66	0
2004	242	9	151.05	8.95	173.89	9.67	186.39	21.52	6.94	6.66	4.56	-2.78	-1.30	-1.48	76.30	67.76	0
2004	242	10	137.01	9.85	158.66	12.69	177.28	42.58	7.12	6.94	4.28	-3.38	-1.34	-2.04	78.93	68.95	0
2004	242	11	137.11	11.06	155.31	14.08	180.51	42.59	8.59	7.64	4.26	-3.96	-1.52	-2.44	82.00	70.21	0
2004	242	12	143.18	6.22	167.07	10.05	180.63	33.63	11.23	11.40	6.42	-3.54	-1.50	-2.04	83.95	70.20	0
2004	242	13	137.49	5.84	160.64	10.78	179.99	36.30	12.62	11.25	5.68	-3.40	-1.41	-1.99	84.92	68.78	0
2004	242	14	129.18	6.21	154.02	10.18	174.41	49.33	14.61	11.76	5.30	-3.93	-1.59	-2.34	86.11	67.09	0
2004	242	15	129.95	5.80	154.35	9.92	176.09	50.59	15.22	11.48	4.80	-3.60	-1.45	-2.15	86.40	65.92	0
2004	242	16	130.90	4.77	154.99	9.09	172.28	48.03	16.90	12.79	5.17	-2.99	-1.21	-1.78	85.49	65.57	0
2004	242	17	135.70	5.05	159.92	9.10	176.96	42.02	16.00	12.73	5.27	-2.39	-1.10	-1.29	84.28	63.17	0
2004	242	18	140.41	4.75	165.00	9.18	182.02	36.09	13.64	11.77	5.31	-1.69	-1.02	-0.67	81.50	62.52	0
2004	242	19	141.44	3.94	165.28	8.97	180.94	34.66	12.31	11.41	4.76	-1.28	-0.96	-0.32	78.30	64.81	0
2004	242	20	143.64	4.40	165.44	7.66	186.51	43.00	8.71	8.08	2.91	-1.23	-1.00	-0.23	76.42	66.74	0
2004	242	21	135.52	6.95	151.78	9.50	163.29	42.77	5.53	4.72	1.70	-1.53	-0.97	-0.56	75.89	67.24	0
2004	242	22	137.29	4.91	141.98	8.64	126.87	33.47	5.48	4.73	1.68	-0.93	-0.61	-0.32	74.63	66.69	0
2004	242	23	161.04	10.32	157.93	9.13	156.94	43.84	4.61	3.78	1.23	-0.32	-0.61	0.28	73.25	66.37	0
2004	242	24	170.99	15.23	227.34	21.13	127.6	44.32	3.25	1.59	1.61	-0.58	-0.76	0.19	73.30	66.56	0
2004	243	1	168.19	11.39	213.05	19.95	117.18	43.61	4.87	2.06	1.06	-0.19	-0.42	0.23	72.86	66.48	0
2004	243	2	156.29	6.57	223.00	15.51	143.28	35.94	4.26	2.24	1.36	-0.42	-0.61	0.19	73.18	66.81	0
2004	243	3	176.90	8.25	248.28	12.80	148.38	34.48	3.89	1.59	0.95	-0.83	-0.64	-0.19	74.00	67.27	0
2004	243	4	171.40	17.06	201.17	62.04	104.48	58.84	3.76	2.07	1.36	-1.01	-0.74	-0.27	74.05	67.51	0
2004	243	5	152.72	5.20	182.45	7.50	177.69	19.70	7.25	5.47	2.05	-0.73	-0.81	0.08	74.02	67.45	0
2004	243	6	152.67	5.25	181.66	7.73	189.47	12.98	8.56	6.99	3.32	-1.07	-0.89	-0.18	74.38	67.59	0
2004	243	7	157.77	6.72	188.18	10.87	196.59	16.59	9.00	7.27	4.27	-1.86	-1.05	-0.80	74.99	67.65	0
2004	243	8	149.64	11.70	176.10	16.63	183.86	29.30	6.47	6.02	3.90	-2.50	-1.22	-1.28	76.26	67.91	0
2004	243	9	132.62	16.32	158.78	18.21	172.24	50.18	5.68	5.45	3.55	-3.15	-1.42	-1.72	78.39	68.07	0
2004	243	10	132.40	14.28	158.77	16.61	175.99	40.53	6.57	6.15	4.35	-3.37	-1.42	-1.95	80.23	68.20	0
2004	243	11	136.58	11.91	166.95	16.63	186.7	36.43	5.60	5.37	3.87	-3.25	-1.41	-1.84	81.17	68.57	0
2004	243	12	139.77	12.93	169.01	16.15	191.92	27.17	7.74	7.38	5.63	-3.66	-1.49	-2.17	82.90	69.57	0
2004	243	13	138.40	12.10	164.14	15.65	178.03	41.11	7.70	7.81	4.78	-3.50	-1.33	-2.17	83.40	70.07	0
2004	243	14	143.40	9.41	172.11	12.23	193.36	23.09	8.93	9.33	6.55	-3.59	-1.50	-2.09	84.32	70.03	0
2004	243	15	137.19	12.09	170.27	14.92	181.69	37.85	8.10	7.38	4.54	-3.27	-1.41	-1.86	84.37	69.99	0
2004	243	16	105.49	11.91	126.75	15.75	124.9	57.20	10.99	8.60	2.86	-1.80	-1.05	-0.75	81.84	69.12	0
2004	243	17	112.49	13.34	135.04	17.13	136.48	68.28	10.49	7.89	3.04	-2.01	-1.08	-0.93	79.99	69.03	0
2004	243	18	112.47	11.60	136.04	14.90	123.47	60.31	8.46	6.81	2.52	-1.85	-1.09	-0.76	79.43	69.09	0
2004	243	19	118.90	7.28	138.89	11.71	133.52	60.93	9.03	6.95	2.16	-1.38	-0.98	-0.39	78.18	67.72	0

2004	243	20	106.33	9.05	114.67	12.59	82.08	37.12	9.11	6.56	2.11	-1.07	-0.72	-0.35	77.17	67.62	0
2004	243	21	79.25	6.09	69.74	12.56	42.81	26.79	7.80	5.15	2.51	-0.89	-0.23	-0.65	76.65	68.18	0
2004	243	22	37.00	10.50	36.88	5.67	27.34	10.19	7.00	6.33	4.90	-1.11	-0.62	-0.50	75.75	68.74	0
2004	243	23	38.54	9.45	36.74	6.65	30.46	13.01	6.23	5.79	3.93	-1.28	-0.79	-0.49	75.25	68.47	0
2004	243	24	34.10	11.11	40.51	8.81	31.65	19.68	5.21	5.01	2.96	-1.44	-0.92	-0.52	74.70	67.77	0
2004	244	1	27.51	12.83	43.24	9.61	44.55	22.20	5.45	5.65	3.20	-1.38	-0.97	-0.42	74.18	67.14	0
2004	244	2	348.50	11.14	1.22	12.83	10.52	16.50	7.71	6.89	4.39	-1.77	-0.91	-0.85	73.69	66.70	0
2004	244	3	352.87	9.48	10.41	14.40	11.73	18.01	7.43	6.37	4.33	-1.79	-0.95	-0.84	73.47	66.08	0
2004	244	4	349.72	6.43	6.82	9.72	6.07	14.64	9.21	8.11	5.40	-1.70	-0.93	-0.77	72.85	65.68	0
2004	244	5	346.43	9.56	7.37	12.25	10.06	17.68	9.59	8.71	5.68	-1.87	-1.04	-0.83	72.63	65.57	0
2004	244	6	340.85	5.07	0.95	13.34	14.28	17.81	15.08	13.27	7.32	-2.01	-1.04	-0.97	72.39	65.59	0
2004	244	7	344.33	7.90	7.37	11.59	15.43	16.23	11.75	10.17	6.46	-2.00	-1.14	-0.86	72.17	64.51	0
2004	244	8	339.61	6.64	359.54	12.02	13.87	16.89	17.71	15.52	8.37	-1.81	-1.05	-0.76	72.19	64.61	0
2004	244	9	339.62	5.61	358.31	13.44	11.71	18.89	20.23	18.02	9.24	-2.43	-1.22	-1.21	72.84	65.65	0
2004	244	10	335.29	5.98	357.74	12.05	12.72	20.32	19.53	16.90	8.92	-2.71	-1.30	-1.41	74.12	65.82	0
2004	244	11	336.24	6.00	358.71	15.60	12.05	17.71	19.58	17.10	9.70	-3.08	-1.31	-1.77	76.75	66.49	0
2004	244	12	331.86	6.68	353.17	11.93	8.87	24.42	19.11	16.93	8.61	-2.97	-1.29	-1.68	78.18	65.06	0
2004	244	13	333.07	6.01	354.89	12.49	7.55	22.94	17.73	15.93	7.83	-2.86	-1.24	-1.62	78.86	63.78	0
2004	244	14	322.80	11.62	344.99	14.67	1.99	32.06	14.54	12.93	6.26	-2.77	-1.29	-1.48	79.27	63.38	0
2004	244	15	324.27	10.63	346.90	12.49	8.44	27.27	12.86	11.73	6.11	-2.84	-1.25	-1.59	79.52	63.32	0
2004	244	16	327.37	11.67	349.44	13.89	6.58	27.91	10.95	9.58	5.35	-2.75	-1.27	-1.49	80.34	62.73	0
2004	244	17	332.86	5.61	352.38	10.34	8.08	20.34	11.56	10.33	5.25	-2.13	-1.08	-1.05	80.04	60.33	0
2004	244	18	318.91	7.10	332.91	9.38	19.56	38.08	8.67	7.31	2.51	-0.73	-0.66	-0.07	78.57	61.00	0
2004	244	19	290.76	7.17	312.79	10.48	17.04	76.31	16.19	13.32	3.36	-1.25	-1.10	-0.15	77.94	58.26	0
2004	244	20	300.12	8.14	319.86	9.52	20.18	43.52	18.84	16.83	5.21	-1.38	-1.02	-0.36	76.26	54.70	0
2004	244	21	306.95	7.46	332.26	8.98	12.99	30.38	18.62	15.94	6.05	-1.47	-0.96	-0.51	74.14	53.82	0
2004	244	22	302.97	7.79	329.84	8.93	14.62	35.54	19.26	16.70	5.73	-1.42	-0.93	-0.49	72.28	53.14	0
2004	244	23	305.04	5.48	331.77	10.70	14.32	44.46	16.19	13.40	4.43	-1.49	-0.93	-0.56	70.48	52.92	0
2004	244	24	328.53	10.02	354.51	15.32	14.57	32.44	9.03	7.69	3.59	-1.48	-0.99	-0.49	68.92	52.62	0
2004	245	1	335.64	13.95	10.10	16.21	16.37	30.65	7.14	5.88	2.86	-0.69	-0.68	-0.01	66.84	53.03	0
2004	245	2	320.72	13.47	6.10	13.99	42.6	27.97	6.45	5.48	2.73	-0.04	-0.41	0.38	65.40	53.49	0
2004	245	3	327.39	11.80	14.36	14.84	77.99	20.75	6.95	5.10	2.88	0.83	-0.07	0.90	63.58	53.34	0
2004	245	4	347.90	19.66	30.46	11.93	54.8	18.45	5.54	6.21	4.75	0.68	-0.37	1.05	63.22	52.85	0
2004	245	5	336.77	19.60	20.78	9.97	37.63	13.00	5.23	6.44	5.38	0.33	-0.07	0.40	63.20	52.98	0
2004	245	6	330.02	39.82	22.22	13.41	45.65	16.56	5.39	5.91	4.51	1.30	0.39	0.91	61.84	53.01	0
2004	245	7	351.81	18.56	36.29	25.34	94.15	32.61	4.21	5.37	3.22	0.80	0.76	0.04	62.41	53.61	0
2004	245	8	24.02	43.96	59.78	57.38	31.19	81.80	1.99	2.60	2.09	-1.74	-0.70	-1.05	65.19	54.85	0
2004	245	9	62.94	29.26	84.46	38.09	74.62	57.40	4.04	3.27	2.17	-2.56	-1.37	-1.19	68.58	56.58	0
2004	245	10	291.94	14.79	314.68	17.53	341.46	71.07	9.21	8.65	3.46	-3.38	-1.31	-2.06	72.14	57.54	0
2004	245	11	265.22	19.93	290.79	20.97	272.42	69.91	7.69	7.13	3.49	-3.70	-1.40	-2.30	74.18	58.49	0
2004	245	12	293.69	19.48	314.42	24.60	339.41	73.86	9.98	9.02	4.14	-3.74	-1.41	-2.33	75.60	57.76	0
2004	245	13	298.76	13.21	323.06	16.97	359.76	60.37	12.20	11.03	4.58	-3.57	-1.40	-2.16	76.47	55.86	0
2004	245	14	311.73	13.07	335.96	15.27	355.17	49.63	10.11	9.08	4.88	-3.28	-1.40	-1.89	77.12	54.86	0
2004	245	15	300.40	18.26	322.34	20.59	336.88	69.64	10.10	8.74	4.24	-3.36	-1.44	-1.93	78.14	55.34	0
2004	245	16	293.66	20.63	322.40	20.58	1.8	45.00	8.09	7.42	3.78	-2.99	-1.34	-1.65	78.50	56.12	0
2004	245	17	282.95	12.19	305.52	19.29	330.17	78.16	9.22	7.50	3.10	-2.73	-1.40	-1.33	78.87	55.81	0
2004	245	18	281.37	7.84	303.83	17.08	139.05	88.99	11.02	7.71	2.10	-1.88	-1.34	-0.54	77.85	55.80	0
2004	245	19	296.18	7.42	314.06	11.79	79.68	57.03	14.58	11.01	2.81	-0.55	-0.88	0.33	75.50	54.96	0
2004	245	20	322.57	8.26	339.58	9.18	11.31	32.44	10.43	9.40	3.73	-1.13	-0.87	-0.26	74.04	54.49	0

2004	245	21	327.50	7.79	348.27	13.73	29.12	25.22	7.59	6.19	3.00	-0.07	-0.21	0.14	71.12	55.35	0
2004	245	22	325.38	19.58	20.86	22.21	93.81	58.84	5.87	4.00	1.60	1.27	-0.05	1.31	67.86	55.13	0
2004	245	23	319.96	8.55	10.07	14.57	59	27.46	8.67	6.09	3.16	1.62	0.63	1.00	66.76	55.14	0
2004	245	24	318.22	8.41	16.47	14.34	39.77	18.74	7.11	5.86	3.58	1.93	0.97	0.96	65.56	54.71	0
2004	246	1	321.92	4.27	15.10	8.68	34.1	16.33	10.22	7.50	4.13	2.37	1.47	0.90	64.52	54.44	0
2004	246	2	332.55	4.33	18.66	11.63	39.61	18.94	11.51	7.84	4.33	2.49	1.98	0.51	63.25	53.82	0
2004	246	3	340.75	4.93	5.71	11.04	18.17	23.72	13.14	9.58	4.07	0.20	-0.20	0.39	64.18	53.98	0
2004	246	4	344.87	8.02	9.08	14.55	22.19	17.24	12.52	10.03	5.81	-1.37	-0.91	-0.46	64.52	53.77	0
2004	246	5	343.05	6.86	5.10	12.43	20.14	14.93	14.12	11.37	6.79	-1.51	-1.02	-0.49	64.26	54.14	0
2004	246	6	347.20	7.12	14.51	8.87	26.11	12.03	11.89	9.23	5.85	-1.22	-0.84	-0.38	63.02	53.34	0
2004	246	7	342.73	8.53	5.32	14.92	27.08	14.56	12.49	9.54	5.91	-1.51	-0.95	-0.56	63.34	53.86	0
2004	246	8	355.57	10.09	16.57	13.12	25.23	16.25	11.60	9.72	6.88	-2.28	-1.17	-1.11	65.01	54.24	0
2004	246	9	0.49	13.03	19.80	16.38	25.41	20.99	9.17	7.82	5.89	-2.52	-1.28	-1.24	66.92	54.37	0
2004	246	10	1.97	21.07	8.27	21.59	9.78	28.58	6.59	5.88	4.29	-2.68	-1.21	-1.47	69.32	55.28	0
2004	246	11	340.78	16.56	354.00	18.17	351.37	40.41	7.09	6.50	4.37	-3.05	-1.28	-1.77	71.56	54.70	0
2004	246	12	345.44	26.82	356.94	32.43	8.61	48.03	5.94	5.48	4.22	-3.29	-1.46	-1.82	73.20	54.56	0
2004	246	13	335.27	21.18	352.80	22.14	4.14	34.13	5.01	5.30	4.10	-3.02	-1.40	-1.62	73.81	54.64	0
2004	246	14	312.35	19.27	333.41	19.28	0.8	33.02	4.78	4.99	4.04	-2.82	-1.39	-1.43	74.85	54.15	0
2004	246	15	329.42	31.42	351.65	35.76	16.48	39.96	4.63	4.23	3.53	-2.87	-1.39	-1.48	75.71	54.64	0
2004	246	16	259.02	27.93	271.42	26.60	249.9	49.12	4.01	4.11	3.12	-3.02	-1.32	-1.71	76.16	54.64	0
2004	246	17	316.58	16.27	337.14	16.58	356.3	39.69	4.25	4.31	3.06	-2.59	-1.26	-1.33	75.68	55.10	0
2004	246	18	331.03	15.64	340.15	33.31	342.4	50.08	2.85	2.12	1.62	-1.19	-0.95	-0.23	74.11	56.48	0
2004	246	19	93.42	22.35	145.69	35.41	273.32	45.40	2.35	1.59	1.20	0.62	-0.40	1.02	71.29	58.10	0
2004	246	20	131.43	7.62	145.30	10.59	89.81	23.79	5.62	5.02	1.68	0.73	-0.22	0.95	69.54	56.62	0
2004	246	21	174.86	30.30	139.04	31.50	113.15	65.45	2.52	1.72	1.22	0.79	-0.25	1.03	67.62	55.06	0
2004	246	22	187.38	23.51	345.91	47.58	348.52	45.80	4.07	1.93	1.87	0.70	-0.12	0.82	66.21	56.79	0
2004	246	23	185.53	21.57	311.22	60.33	24.78	52.29	3.47	1.73	1.32	0.51	-0.38	0.89	65.50	56.22	0
2004	246	24	221.24	27.34	3.63	15.35	22.85	16.50	2.85	3.18	2.21	0.64	0.06	0.59	64.82	56.58	0
2004	247	1	213.04	16.26	11.14	8.95	26.77	12.63	2.80	3.65	2.84	1.67	0.69	0.98	63.52	55.61	0
2004	247	2	275.78	22.72	16.67	6.17	26.01	13.44	2.28	5.64	3.78	1.75	1.37	0.38	62.57	55.38	0
2004	247	3	350.17	10.39	18.71	5.42	24.08	11.28	2.77	6.19	4.45	1.97	1.68	0.29	61.98	54.92	0
2004	247	4	344.51	7.39	17.20	5.52	24.42	10.12	2.92	6.28	4.95	2.05	2.03	0.02	61.63	54.95	0
2004	247	5	353.88	7.01	17.88	4.53	28.1	10.12	5.13	7.29	5.86	2.28	2.05	0.23	61.03	54.48	0
2004	247	6	354.67	6.64	20.02	4.35	29.18	9.30	6.26	7.48	6.35	1.94	1.49	0.46	60.74	54.47	0
2004	247	7	352.58	6.81	25.22	6.44	31.04	12.56	6.22	7.56	5.64	2.00	2.12	-0.11	60.96	54.89	0
2004	247	8	10.31	14.64	50.33	14.76	33.14	23.40	4.39	4.38	3.51	-0.44	0.43	-0.88	63.13	56.25	0
2004	247	9	134.29	50.15	245.40	59.29	229.21	56.73	2.16	2.19	2.17	-2.73	-1.22	-1.51	67.90	59.73	0
2004	247	10	154.42	21.44	185.47	29.63	206.21	33.78	3.61	3.44	3.43	-2.99	-1.34	-1.65	71.27	60.41	0
2004	247	11	149.44	17.71	170.60	16.66	187.36	37.32	5.44	5.44	4.11	-3.36	-1.37	-1.99	74.23	60.65	0
2004	247	12	142.01	13.35	168.58	16.04	185.36	39.12	6.55	6.53	4.73	-3.58	-1.46	-2.12	76.34	59.58	0
2004	247	13	134.13	12.24	158.74	15.07	179.9	36.56	7.56	7.15	5.00	-3.77	-1.39	-2.38	77.71	59.66	0
2004	247	14	133.48	11.17	158.19	17.29	179.91	41.04	7.00	6.90	4.46	-3.77	-1.47	-2.30	78.63	59.10	0
2004	247	15	127.30	11.54	150.79	17.00	174.51	45.91	7.02	6.99	4.10	-3.71	-1.48	-2.23	79.21	59.68	0
2004	247	16	126.82	6.65	149.42	9.72	167.62	60.07	9.73	8.44	3.40	-2.75	-1.22	-1.53	78.17	60.16	0
2004	247	17	134.14	8.50	153.55	11.51	165.65	51.99	8.98	7.37	3.11	-2.60	-1.14	-1.47	78.30	59.97	0
2004	247	18	204.13	12.65	230.21	17.59	198.74	31.99	7.55	5.81	2.59	-1.32	-0.87	-0.46	77.45	59.96	0
2004	247	19	184.56	7.69	218.18	10.02	208.47	37.28	5.87	4.37	1.21	0.59	-0.45	1.04	73.78	60.39	0
2004	247	20	186.55	5.36	228.09	8.07	203.94	28.00	10.88	7.36	2.27	0.86	0.17	0.69	71.98	59.46	0
2004	247	21	186.44	2.59	216.91	4.15	183.5	11.93	11.62	7.22	3.45	0.49	-0.16	0.65	70.49	59.68	0

2004	247	22	178.04	4.12	198.49	4.85	192.68	12.33	10.37	7.44	3.52	0.11	-0.55	0.66	69.38	59.71	0
2004	247	23	180.36	5.25	189.88	6.67	176.8	19.88	8.29	6.59	1.71	0.37	-0.74	1.11	68.37	60.92	0
2004	247	24	176.65	5.85	186.87	4.77	198.86	18.37	6.98	6.42	1.86	0.35	-0.48	0.83	67.93	61.71	0
2004	248	1	178.30	12.59	195.49	16.28	267.3	54.92	4.66	3.66	1.08	0.57	-0.28	0.85	67.34	61.81	0
2004	248	2	153.55	10.03	217.78	66.27	349.71	41.06	2.93	1.22	1.61	0.48	-0.33	0.81	66.62	61.73	0
2004	248	3	184.03	15.83	324.83	35.78	351.2	36.08	3.81	2.23	1.75	0.57	0.01	0.56	65.74	61.27	0
2004	248	4	181.96	21.82	12.60	18.56	53.08	30.05	2.05	2.10	1.60	0.90	0.28	0.62	65.26	60.79	0
2004	248	5	188.22	25.50	14.89	44.45	11.25	50.62	2.88	2.09	1.62	0.38	-0.15	0.54	64.61	60.14	0
2004	248	6	181.08	43.79	8.65	14.71	24.13	29.15	2.60	2.69	1.93	1.10	0.54	0.56	64.47	60.10	0
2004	248	7	172.36	25.48	111.13	49.88	356.81	66.79	1.66	2.05	1.14	1.41	1.25	0.16	64.88	60.72	0
2004	248	8	157.18	25.29	128.31	35.58	179.32	61.50	2.44	1.87	1.77	-0.24	0.89	-1.12	67.06	62.46	0
2004	248	9	147.61	35.90	158.49	58.01	259.04	64.11	2.13	2.00	1.89	-2.34	-1.19	-1.15	70.87	64.51	0
2004	248	10	293.07	39.53	319.86	56.69	314.17	78.83	3.46	3.28	3.10	-2.79	-1.26	-1.53	74.77	63.08	0
2004	248	11	351.03	19.55	13.12	25.71	20.71	36.46	5.72	5.33	3.70	-2.76	-1.20	-1.56	77.14	63.49	0
2004	248	12	341.45	16.72	357.88	18.01	357.3	38.28	5.31	5.07	4.13	-2.74	-1.29	-1.46	78.81	63.39	0
2004	248	13	328.85	19.00	347.93	17.28	346.15	41.17	4.54	4.63	3.30	-2.85	-1.29	-1.56	80.95	62.32	0
2004	248	14	334.93	19.46	356.80	20.47	355.57	41.22	4.88	4.62	3.69	-2.80	-1.27	-1.53	82.32	59.85	0
2004	248	15	334.60	13.98	355.26	13.91	353.16	33.29	4.64	5.03	3.74	-2.63	-1.26	-1.36	82.95	59.61	0
2004	248	16	327.96	10.03	351.67	13.73	4.71	22.51	5.63	5.22	3.91	-2.74	-1.30	-1.44	83.27	60.49	0
2004	248	17	328.99	5.84	349.96	8.49	2.72	22.81	5.80	5.30	3.35	-2.27	-1.15	-1.12	82.71	62.14	0
2004	248	18	329.91	5.34	347.61	5.34	338.78	25.78	4.57	4.05	1.99	-0.68	-1.01	0.33	81.07	64.12	0
2004	248	19	335.45	3.72	7.80	12.69	25.07	37.90	5.47	3.57	2.36	2.74	-0.10	2.84	77.32	64.67	0
2004	248	20	4.17	6.94	15.69	5.46	19.33	14.42	5.87	5.73	3.89	2.74	2.08	0.65	75.46	64.78	0
2004	248	21	358.78	6.24	16.09	4.91	26.01	9.53	6.10	6.77	5.51	4.63	3.46	1.18	73.47	64.26	0
2004	248	22	0.84	4.84	17.12	6.52	25.5	10.07	7.13	8.45	6.30	5.58	4.92	0.66	71.56	63.76	0
2004	248	23	9.75	7.53	17.78	9.95	26.84	14.86	9.08	8.14	4.51	2.76	1.98	0.78	71.50	62.90	0
2004	248	24	18.00	11.93	23.86	11.83	18.38	19.57	9.59	7.33	3.74	0.50	-0.50	1.00	71.79	62.61	0
2004	249	1	69.04	19.75	91.80	20.41	96.96	53.70	10.38	8.64	3.71	-2.04	-1.14	-0.90	71.34	62.15	0
2004	249	2	89.58	15.18	114.26	19.26	125.42	53.16	9.39	7.56	3.17	-2.04	-1.13	-0.91	69.55	61.37	0
2004	249	3	92.03	19.61	116.24	27.49	100	68.33	10.94	8.77	3.18	-2.16	-1.16	-1.01	68.29	60.62	0
2004	249	4	84.05	12.47	109.62	16.34	110.1	57.31	10.54	8.66	3.26	-2.07	-1.08	-0.98	66.34	59.55	0
2004	249	5	45.11	12.37	59.44	14.08	41.62	25.65	11.05	9.25	5.27	-2.21	-1.14	-1.06	64.25	57.63	0
2004	249	6	32.27	13.87	49.68	15.62	34.8	22.77	9.13	7.86	5.49	-2.24	-1.16	-1.08	63.92	56.05	0
2004	249	7	23.33	12.29	41.68	14.49	30.39	23.02	9.50	8.14	5.40	-2.20	-1.16	-1.03	63.79	54.89	0
2004	249	8	37.50	15.00	56.70	18.35	35.15	44.18	8.01	6.72	4.36	-2.24	-1.16	-1.08	63.71	53.86	0
2004	249	9	56.60	16.30	79.86	23.05	60.19	40.78	7.09	5.85	3.28	-2.33	-1.21	-1.12	63.92	53.54	0
2004	249	10	46.80	11.07	67.36	14.96	56.4	33.78	8.93	7.33	4.11	-2.33	-1.22	-1.11	64.09	53.52	0
2004	249	11	54.14	11.60	72.22	15.80	65.07	34.40	7.79	6.46	3.52	-2.37	-1.23	-1.13	64.07	53.62	0
2004	249	12	64.62	19.38	90.94	21.44	81.13	44.20	6.76	5.88	2.87	-2.38	-1.22	-1.16	64.60	54.37	0
2004	249	13	62.32	18.57	84.80	25.93	65.54	47.54	6.18	4.98	2.68	-2.32	-1.23	-1.09	65.22	55.07	0
2004	249	14	74.61	11.94	97.27	15.69	86.29	41.34	9.46	7.85	3.32	-2.07	-1.16	-0.91	64.62	55.14	0
2004	249	15	63.47	20.16	87.66	22.30	67.58	59.20	5.09	4.09	2.24	-2.21	-1.16	-1.05	64.65	55.10	0
2004	249	16	62.62	17.01	81.39	21.07	72.96	46.35	5.40	4.39	2.43	-2.21	-1.19	-1.03	64.97	55.30	0
2004	249	17	77.20	8.02	99.10	14.28	82.08	41.45	9.45	7.54	2.92	-1.75	-1.07	-0.68	64.90	55.05	0
2004	249	18	78.50	8.66	96.45	11.59	77.44	38.38	8.90	6.89	2.67	-1.56	-1.01	-0.54	64.37	53.80	0
2004	249	19	72.78	5.34	85.77	7.56	69.85	18.50	7.01	5.06	2.38	-1.46	-0.93	-0.53	64.11	53.64	0
2004	249	20	76.09	7.16	91.10	10.31	76.11	22.71	6.92	4.82	1.96	-1.54	-1.00	-0.54	64.00	53.45	0
2004	249	21	65.65	7.85	69.70	10.34	48.37	19.98	8.72	6.18	3.10	-1.63	-0.84	-0.79	63.86	53.66	0
2004	249	22	81.15	4.48	89.46	8.80	63.07	25.57	8.51	6.37	2.57	-1.30	-0.78	-0.52	63.36	53.28	0

2004	249	23	59.79	9.39	63.48	10.02	38.88	19.69	6.87	4.90	2.62	-1.69	-0.94	-0.75	63.50	53.09	0
2004	249	24	47.69	13.05	64.81	14.49	59.8	26.88	5.88	4.27	2.26	-1.83	-1.08	-0.75	63.02	52.49	0
2004	250	1	50.01	11.36	71.29	14.32	71.56	22.38	6.05	4.67	2.24	-1.68	-1.08	-0.60	62.03	52.04	0
2004	250	2	67.96	6.31	82.45	10.83	68.61	23.69	11.05	7.24	2.99	-1.34	-0.75	-0.59	60.31	51.56	0
2004	250	3	75.34	4.26	90.00	7.76	67.07	26.30	14.62	9.77	3.46	-0.69	-0.40	-0.29	58.46	50.21	0
2004	250	4	64.09	3.14	68.65	7.30	41.85	21.60	13.57	9.45	3.71	-0.38	0.07	-0.45	57.25	49.27	0
2004	250	5	50.30	4.61	52.74	5.06	36.4	13.59	11.59	8.93	4.93	-0.55	-0.23	-0.32	56.38	48.45	0
2004	250	6	16.00	4.52	30.57	4.35	30.06	9.89	11.85	10.32	6.89	-1.23	-0.70	-0.53	56.21	48.89	0
2004	250	7	7.96	8.42	26.54	7.61	27.97	11.61	10.81	9.74	6.95	-1.87	-1.00	-0.87	56.14	49.78	0
2004	250	8	15.24	11.73	36.36	12.06	30.3	17.46	6.06	5.52	4.33	-2.22	-1.12	-1.10	57.64	50.30	0
2004	250	9	10.41	23.76	33.29	26.37	26.63	36.39	3.93	3.65	3.09	-2.29	-1.14	-1.15	59.48	51.24	0
2004	250	10	338.38	33.97	4.35	24.70	15.33	38.34	3.69	3.90	3.11	-2.63	-1.21	-1.41	61.67	52.91	0
2004	250	11	330.10	28.49	344.50	19.41	2.15	44.63	4.46	4.92	3.53	-3.01	-1.36	-1.65	63.97	54.28	0
2004	250	12	281.44	55.70	323.99	49.50	1.55	62.47	3.91	4.16	3.40	-2.58	-1.14	-1.44	65.86	54.80	0
2004	250	13	155.83	13.12	182.96	14.13	197.41	28.66	8.70	8.67	6.61	-3.39	-1.17	-2.21	69.55	54.88	0
2004	250	14	155.31	7.25	182.90	11.15	192.47	20.37	12.55	11.67	7.54	-3.97	-1.62	-2.35	71.19	55.76	0
2004	250	15	138.83	12.53	166.21	17.73	185.89	39.69	9.33	8.84	5.29	-3.80	-1.48	-2.32	72.44	56.53	0
2004	250	16	136.65	11.71	161.24	13.37	180.14	40.57	9.22	8.44	4.95	-3.55	-1.45	-2.10	73.53	57.63	0
2004	250	17	139.25	6.23	162.48	9.72	182	39.06	9.60	8.52	4.24	-2.89	-1.26	-1.63	72.70	57.09	0
2004	250	18	124.98	8.23	147.44	11.47	158.17	45.45	9.31	7.85	3.43	-2.35	-1.18	-1.17	71.94	57.22	0
2004	250	19	98.83	5.63	122.27	9.69	111.4	54.05	13.52	9.55	2.48	-1.04	-0.69	-0.35	68.72	57.47	0
2004	250	20	106.62	6.94	125.71	11.51	124.75	53.47	11.97	8.36	2.51	-1.24	-0.77	-0.47	67.95	58.24	0
2004	250	21	124.56	3.98	140.76	9.50	134.37	56.46	9.22	7.96	2.31	-1.05	-0.75	-0.30	68.21	58.31	0
2004	250	22	117.99	4.37	124.79	7.90	96.29	34.17	7.96	7.30	2.22	-1.01	-0.76	-0.25	67.80	58.27	0
2004	250	23	115.89	4.55	127.08	7.79	101.41	42.36	8.86	7.17	1.84	-1.08	-0.88	-0.20	67.35	58.33	0
2004	250	24	104.77	5.76	114.57	6.04	80.64	34.95	8.81	7.53	2.03	-1.22	-0.83	-0.39	67.00	58.49	0
2004	251	1	91.65	5.31	105.94	6.62	79.34	30.97	9.23	7.53	2.51	-1.37	-0.86	-0.51	66.69	58.26	0
2004	251	2	59.10	14.40	67.74	14.51	53.82	30.20	7.00	5.24	2.64	-1.83	-1.01	-0.81	66.42	58.43	0
2004	251	3	29.20	17.52	48.03	18.70	37.32	29.16	4.72	4.16	2.88	-2.16	-1.17	-0.99	66.09	58.67	0
2004	251	4	38.99	12.73	50.85	11.10	42.43	19.04	4.98	4.48	3.10	-2.16	-1.14	-1.03	65.55	58.67	0
2004	251	5	33.22	14.27	49.06	19.80	61.75	30.00	3.19	2.81	2.02	-1.95	-1.08	-0.86	65.34	58.54	0
2004	251	6	357.61	11.83	25.20	15.01	25.28	19.82	6.63	6.35	4.15	-2.04	-1.05	-0.98	65.63	58.93	0
2004	251	7	13.43	11.58	39.75	14.48	34.99	29.59	5.05	4.51	3.07	-2.05	-1.04	-1.01	65.71	58.93	0
2004	251	8	18.18	15.42	54.10	19.12	52.38	39.15	3.36	2.94	2.09	-2.12	-1.12	-1.00	65.61	59.35	0
2004	251	9	351.98	40.06	0.64	30.41	4.13	36.60	2.99	2.97	2.42	-2.26	-1.16	-1.10	66.40	60.17	0
2004	251	10	262.08	38.51	304.26	49.23	302.34	60.92	3.18	3.15	2.20	-2.59	-1.20	-1.39	68.17	61.46	0
2004	251	11	312.84	70.65	305.96	62.56	8.55	51.63	2.14	2.32	2.24	-2.40	-1.20	-1.20	70.14	63.26	0
2004	251	12	189.67	36.11	234.81	27.25	234.17	41.61	3.71	4.15	3.19	-2.97	-1.19	-1.79	72.56	64.51	0
2004	251	13	147.71	14.31	173.39	19.95	185.89	41.83	6.26	6.04	4.57	-3.60	-1.38	-2.23	75.70	65.02	0
2004	251	14	141.84	14.88	162.49	20.27	179.85	42.48	6.01	5.61	3.71	-3.77	-1.49	-2.28	77.71	64.59	0
2004	251	15	161.45	21.92	195.50	23.90	199.61	37.03	4.61	4.61	3.78	-3.11	-1.39	-1.72	78.47	65.01	0
2004	251	16	136.75	15.17	159.36	19.62	171.13	47.91	3.74	3.51	2.59	-2.77	-1.25	-1.52	78.63	65.00	0
2004	251	17	143.29	51.38	183.67	58.25	172.85	49.48	2.05	1.87	2.03	-2.27	-1.27	-1.00	78.64	64.67	0
2004	251	18	133.86	15.85	172.97	47.70	200.77	38.28	2.74	1.79	1.21	-1.19	-1.03	-0.16	77.66	64.78	0
2004	251	19	126.20	6.04	139.27	10.01	72.29	39.56	6.45	5.04	1.51	0.72	-0.21	0.93	75.09	63.53	0
2004	251	20	128.37	3.28	133.77	11.73	45.14	32.94	6.09	4.29	1.75	1.04	-0.16	1.20	73.16	62.35	0
2004	251	21	148.45	14.94	106.48	31.95	17.81	43.56	3.66	2.09	1.75	0.70	-0.29	0.99	71.93	62.37	0
2004	251	22	127.92	15.61	56.72	32.49	25.93	18.59	2.42	3.06	2.59	1.40	0.17	1.23	70.26	63.48	0
2004	251	23	128.39	26.23	22.58	10.15	18.06	14.53	1.82	3.87	2.93	1.52	0.64	0.88	69.03	62.73	0

2004	251	24	126.39	17.52	27.37	11.86	18.21	12.84	1.83	3.42	2.70	1.49	0.47	1.02	68.18	62.26	0
2004	252	1	22.53	22.76	19.40	7.51	19.72	15.17	2.20	5.33	4.03	1.46	0.93	0.53	67.63	62.05	0
2004	252	2	11.28	11.55	22.76	5.08	28.39	10.38	3.64	7.18	5.70	1.62	1.34	0.28	67.32	62.28	0
2004	252	3	8.70	11.86	22.92	8.32	29.69	12.99	4.83	6.60	4.85	0.73	0.99	-0.27	67.29	62.53	0
2004	252	4	357.07	6.29	19.66	5.88	30.48	11.31	9.63	9.14	6.27	-0.01	-0.10	0.09	68.08	62.95	0
2004	252	5	6.47	5.00	22.45	6.45	28.97	13.60	9.96	8.68	5.78	0.03	0.32	-0.29	68.56	63.40	0
2004	252	6	35.09	9.31	28.34	10.70	25.95	20.36	8.39	7.18	4.88	-0.70	-0.27	-0.43	68.98	63.91	0
2004	252	7	28.03	11.10	32.05	9.57	25.74	14.09	10.69	9.12	5.84	-1.35	-0.76	-0.60	69.82	64.59	0
2004	252	8	34.17	23.03	41.00	20.23	36.25	42.63	6.24	5.39	3.27	-1.74	-1.09	-0.65	70.32	64.62	0
2004	252	9	32.23	17.70	42.73	17.92	29.62	27.28	8.86	6.56	3.90	-1.46	-0.91	-0.55	69.40	63.74	0
2004	252	10	58.89	19.25	66.25	22.62	41	40.04	17.70	11.87	5.18	-1.25	-0.78	-0.46	69.36	64.40	0.01
2004	252	11	70.52	10.02	86.23	17.83	55.99	37.91	18.75	12.32	5.21	-1.30	-0.73	-0.57	69.30	63.57	0
2004	252	12	64.64	10.94	85.35	20.70	62.54	47.23	21.36	14.27	6.02	-1.48	-0.83	-0.65	68.65	63.06	0
2004	252	13	55.17	9.77	70.60	18.11	40.67	31.48	19.58	12.42	6.07	-1.19	-0.59	-0.60	68.36	62.91	0
2004	252	14	27.99	8.18	38.83	11.55	20.93	18.15	17.94	12.42	6.69	-1.07	-0.61	-0.46	68.64	63.37	0
2004	252	15	6.12	16.89	17.31	18.52	12.53	32.23	14.38	11.01	6.72	-1.25	0.08	-1.38	68.40	63.92	0
2004	252	16	38.49	15.49	38.73	18.20	31.81	34.54	9.59	7.98	5.14	-1.17	0.03	-1.17	68.38	63.60	0
2004	252	17	128.31	13.23	269.54	16.66	274.12	33.15	4.63	3.80	2.44	-1.02	-0.18	-0.85	68.43	63.67	0
2004	252	18	16.80	10.72	16.69	14.88	8.26	32.34	6.68	5.76	3.53	-1.10	-0.33	-0.75	68.85	64.28	0
2004	252	19	14.08	14.13	20.87	16.16	19.54	30.07	10.80	9.36	5.98	-1.27	-0.13	-1.13	69.32	64.85	0
2004	252	20	21.43	15.45	23.69	18.66	18.86	34.75	11.33	9.18	5.56	-0.77	-0.13	-0.63	69.52	65.05	0
2004	252	21	57.71	14.12	37.38	16.40	16.4	30.97	9.55	6.84	4.53	-0.17	0.00	-0.15	69.78	65.20	0
2004	252	22	75.66	14.74	41.85	17.05	1.32	33.88	8.45	4.38	3.02	0.40	-0.70	1.15	70.07	65.63	0
2004	252	23	91.28	10.73	83.66	12.71	51.22	30.94	7.21	4.65	1.81	-0.25	-0.95	0.65	70.68	66.15	0
2004	252	24	88.46	15.42	109.40	17.50	78.82	35.43	12.49	8.79	3.26	-1.15	-0.33	-0.83	70.00	65.00	0
2004	253	1	76.30	19.20	108.30	40.29	111.47	71.38	7.80	4.76	1.78	-1.62	-1.01	-0.61	69.23	64.04	0
2004	253	2	76.12	16.48	93.64	28.31	66.61	57.34	8.43	4.94	2.17	-1.54	-0.93	-0.61	69.07	64.11	0
2004	253	3	89.67	10.62	114.16	17.23	115.04	66.67	13.23	8.20	2.65	-1.12	-0.66	-0.46	69.64	64.84	0
2004	253	4	103.90	8.15	119.35	12.03	88.59	59.29	14.90	9.26	2.45	-0.87	-0.65	-0.22	71.07	66.29	0
2004	253	5	124.59	8.57	150.16	13.29	180.32	53.28	14.41	10.37	3.78	-1.01	-0.81	-0.20	72.38	67.26	0
2004	253	6	127.67	7.11	151.97	10.86	176	58.54	16.10	11.79	4.07	-1.13	-0.89	-0.24	72.98	67.98	0
2004	253	7	133.70	6.05	158.80	9.36	176.6	41.99	19.02	14.55	5.59	-1.30	-1.04	-0.25	73.38	68.12	0
2004	253	8	140.85	6.11	164.50	9.39	178.55	40.77	20.53	17.08	6.77	-1.36	-1.25	-0.11	74.72	68.92	0
2004	253	9	143.63	5.74	168.40	9.40	181.4	32.16	21.90	19.48	8.33	-1.39	-1.13	-0.26	76.15	69.61	0
2004	253	10	142.15	6.14	165.40	9.88	178.5	35.42	23.15	19.73	8.50	-1.52	-1.08	-0.44	76.85	69.80	0
2004	253	11	139.23	5.86	162.15	8.91	174.43	43.15	22.52	19.13	7.94	-1.80	-1.09	-0.71	77.23	70.06	0
2004	253	12	136.98	5.82	161.18	9.40	176.02	39.36	21.96	17.45	7.29	-2.08	-1.03	-1.05	78.08	70.65	0
2004	253	13	135.45	5.82	159.25	10.11	174.87	40.42	24.16	18.52	7.74	-1.82	-0.96	-0.87	78.43	70.63	0
2004	253	14	135.13	6.00	158.35	10.22	173.6	41.79	24.42	18.80	7.73	-2.15	-1.10	-1.06	79.43	71.00	0
2004	253	15	134.68	5.63	159.22	9.95	173.63	40.24	25.35	19.44	8.21	-1.91	-0.99	-0.92	79.97	70.88	0
2004	253	16	139.17	5.58	162.75	9.49	175.8	35.24	23.36	19.48	8.35	-1.48	-0.94	-0.54	79.45	70.03	0
2004	253	17	147.19	7.23	171.20	10.16	182.47	29.27	21.22	17.83	8.01	-0.84	-0.76	-0.08	77.40	69.52	0
2004	253	18	164.40	6.60	186.58	8.91	188.9	17.59	20.07	15.38	7.62	-1.06	-0.75	-0.31	76.80	69.23	0
2004	253	19	164.43	6.63	188.65	9.43	192.87	16.65	21.74	16.94	9.08	-0.94	-0.77	-0.16	77.38	68.97	0
2004	253	20	184.38	8.68	196.70	9.16	185.08	17.99	17.70	14.28	5.81	0.90	0.04	0.85	73.25	66.06	0
2004	253	21	175.17	5.36	194.90	7.33	190.12	14.92	16.71	13.36	6.35	-0.51	-0.71	0.19	72.68	65.50	0
2004	253	22	207.63	15.24	226.50	16.30	207.02	30.57	16.42	13.85	6.30	-1.42	-1.00	-0.42	71.82	64.00	0
2004	253	23	262.07	10.58	284.38	13.40	225.94	60.06	21.42	17.63	5.58	-1.78	-1.12	-0.67	68.97	59.04	0
2004	253	24	264.17	13.15	285.17	18.01	219.85	52.62	19.76	14.96	5.59	-1.72	-1.13	-0.59	68.17	57.24	0

2004	254	1	267.66	10.55	290.60	13.42	235.57	66.27	22.44	19.19	5.78	-1.75	-1.21	-0.54	67.39	55.44	0
2004	254	2	255.39	17.45	277.78	17.04	240.78	54.06	12.74	10.94	4.35	-1.59	-1.10	-0.49	66.25	54.52	0
2004	254	3	267.47	14.44	289.62	16.38	237.44	65.19	15.78	12.71	4.14	-1.51	-1.12	-0.39	65.97	54.06	0
2004	254	4	272.50	14.13	294.89	16.45	247.88	62.14	15.28	12.44	4.32	-1.57	-1.15	-0.43	66.05	53.47	0
2004	254	5	273.91	15.33	295.66	17.57	257.79	78.78	15.44	12.85	4.02	-1.45	-1.14	-0.31	65.75	53.36	0
2004	254	6	273.45	10.35	296.37	12.83	254.61	72.93	22.06	18.35	5.45	-1.48	-1.15	-0.34	65.77	53.63	0
2004	254	7	274.88	14.14	298.88	17.60	297.53	81.09	19.07	15.49	5.00	-1.75	-1.13	-0.62	66.73	54.64	0
2004	254	8	289.14	17.22	314.93	19.96	345.55	78.27	17.47	14.28	5.12	-2.12	-1.18	-0.94	67.88	55.23	0
2004	254	9	289.00	14.51	310.86	18.22	314.19	78.46	16.86	14.23	5.08	-2.80	-1.29	-1.51	69.59	55.84	0
2004	254	10	286.36	14.48	310.58	17.55	309.19	74.26	16.43	14.64	5.10	-3.11	-1.29	-1.82	71.36	56.38	0
2004	254	11	280.64	9.91	303.82	13.16	283.96	86.45	20.98	18.67	5.18	-3.58	-1.38	-2.20	73.12	56.95	0
2004	254	12	281.47	9.82	306.99	13.84	305.36	79.92	20.33	17.85	5.68	-3.61	-1.46	-2.15	74.59	57.15	0
2004	254	13	283.28	11.94	309.80	15.93	335.52	77.18	17.67	15.72	4.86	-3.56	-1.45	-2.11	76.00	57.53	0
2004	254	14	279.81	12.51	306.13	16.92	312	82.26	17.34	15.07	5.12	-3.54	-1.50	-2.04	77.16	57.90	0
2004	254	15	282.10	11.89	305.63	14.27	319.89	86.39	17.55	15.33	4.72	-3.49	-1.50	-1.99	77.82	58.42	0
2004	254	16	290.98	14.11	315.85	15.94	358.16	67.99	15.30	13.73	4.53	-3.05	-1.36	-1.69	78.14	57.80	0
2004	254	17	292.73	11.61	318.55	14.87	9	62.35	15.36	13.46	4.47	-2.49	-1.30	-1.19	77.59	56.08	0
2004	254	18	292.33	10.81	312.10	13.10	19.5	63.80	14.35	11.75	3.38	-1.75	-1.28	-0.48	76.49	55.43	0
2004	254	19	310.92	11.35	332.72	12.08	14.75	32.04	11.45	9.48	3.61	-0.83	-0.92	0.09	74.63	54.92	0
2004	254	20	333.54	9.46	4.46	13.25	27.52	27.67	8.97	6.74	3.25	0.50	-0.10	0.60	70.78	56.57	0
2004	254	21	331.91	9.68	16.41	11.78	46.58	15.24	6.91	5.47	2.91	1.23	0.21	1.02	68.20	56.43	0
2004	254	22	344.74	4.89	10.19	10.17	26.78	25.23	13.45	9.63	4.09	0.99	0.03	0.96	67.54	56.36	0
2004	254	23	344.89	4.07	12.32	10.33	32.29	14.99	11.37	8.17	4.09	0.75	-0.03	0.78	66.31	55.55	0
2004	254	24	346.91	3.99	16.59	8.57	26.92	13.47	10.64	7.78	4.59	1.19	0.35	0.85	64.91	55.33	0
2004	255	1	332.34	5.78	10.71	11.28	24.99	15.39	8.86	6.65	3.56	1.04	0.44	0.60	63.28	55.15	0
2004	255	2	335.19	5.29	12.89	11.36	42.5	23.87	7.91	5.75	2.57	2.23	0.64	1.59	62.25	54.50	0
2004	255	3	341.13	3.77	18.58	5.41	34.5	12.68	8.55	8.02	4.81	2.61	0.72	1.89	61.37	54.35	0
2004	255	4	340.27	3.27	17.22	5.70	34.66	13.13	10.45	9.07	5.88	2.13	1.09	1.04	60.56	54.17	0
2004	255	5	335.80	4.29	13.09	6.55	30.44	12.70	10.18	8.58	5.07	1.33	0.66	0.66	59.93	53.77	0
2004	255	6	346.45	4.94	17.07	8.77	33.93	15.61	11.68	8.27	4.55	0.89	0.57	0.31	60.31	53.78	0
2004	255	7	350.33	4.73	18.44	8.52	36.08	14.11	12.08	8.91	5.19	0.76	0.49	0.27	60.80	53.96	0
2004	255	8	351.90	8.76	20.74	10.16	31.13	13.67	9.10	7.86	5.06	-0.67	-0.37	-0.30	62.46	54.64	0
2004	255	9	12.60	12.53	31.26	12.45	28.31	18.45	7.84	6.81	4.88	-1.95	-0.96	-0.99	64.52	55.41	0
2004	255	10	59.62	30.26	76.77	31.30	49.44	39.84	5.24	4.56	3.21	-2.40	-1.25	-1.15	66.48	54.37	0
2004	255	11	71.29	33.28	99.36	39.68	63.31	72.33	4.00	3.61	2.44	-2.60	-1.32	-1.28	67.47	54.12	0
2004	255	12	243.21	50.46	286.70	46.58	327.4	69.42	3.77	4.04	2.67	-3.06	-1.36	-1.70	69.26	54.91	0
2004	255	13	233.41	22.96	253.28	26.15	232.67	40.86	4.79	4.78	3.96	-3.21	-1.38	-1.84	70.44	54.81	0
2004	255	14	213.64	20.09	239.43	19.71	221.01	34.68	3.94	4.05	3.64	-3.12	-1.42	-1.70	71.68	54.72	0
2004	255	15	154.59	23.16	179.55	23.35	194.22	36.96	4.07	4.27	3.27	-3.02	-1.30	-1.73	72.16	54.76	0
2004	255	16	136.32	15.52	164.48	14.01	181.92	34.42	3.34	3.67	2.79	-2.79	-1.26	-1.53	71.84	55.32	0
2004	255	17	126.69	7.79	157.57	9.87	174.94	34.25	3.45	3.31	1.64	-1.86	-1.16	-0.71	70.73	56.62	0
2004	255	18	135.67	4.44	158.41	7.24	176.83	49.22	6.82	5.64	1.93	-1.34	-0.98	-0.36	69.06	57.31	0
2004	255	19	166.92	6.73	197.62	7.20	193.36	19.81	7.52	6.60	2.41	-0.44	-0.84	0.40	67.28	56.09	0
2004	255	20	197.55	6.40	230.72	7.86	203.54	27.31	7.14	5.46	1.92	-0.06	-0.50	0.45	65.97	55.68	0
2004	255	21	209.36	10.23	250.94	13.80	131.42	26.79	5.05	2.83	1.17	1.54	-0.27	1.82	64.10	55.01	0
2004	255	22	221.62	37.66	14.50	12.85	33.95	37.39	2.19	3.76	1.95	1.92	0.64	1.28	62.53	55.44	0
2004	255	23	239.71	39.97	11.87	7.38	24.31	12.96	0.92	3.92	2.25	1.32	0.80	0.52	61.48	55.61	0
2004	255	24	288.23	15.47	19.18	5.43	27.59	12.55	2.52	5.72	3.52	2.21	1.79	0.42	60.44	54.82	0
2004	256	1	323.78	12.33	18.25	5.46	25.81	11.55	3.40	6.81	5.21	2.72	2.57	0.14	59.64	54.20	0

2004	256	2	339.02	12.24	21.06	4.41	31.72	10.38	4.81	7.95	6.18	3.25	2.69	0.56	58.95	53.61	0
2004	256	3	220.10	46.44	21.24	6.50	34.15	18.72	1.88	6.64	3.96	2.96	2.72	0.24	58.20	52.81	0
2004	256	4	138.49	47.24	20.38	6.65	30.03	16.06	1.27	5.30	3.39	1.53	1.14	0.39	57.45	52.05	0
2004	256	5	274.75	57.92	9.21	7.64	30.93	14.05	0.71	4.82	2.92	1.51	0.77	0.74	56.68	51.29	0
2004	256	6	351.89	51.30	15.82	6.44	28.8	15.99	1.08	5.21	2.94	2.16	1.40	0.76	56.08	50.71	0
2004	256	7	8.80	12.17	18.60	8.29	29.83	12.87	2.38	5.56	3.59	2.19	2.00	0.19	56.62	51.62	0
2004	256	8	43.17	16.88	56.07	27.61	40.39	29.43	2.69	3.24	2.76	-0.17	0.49	-0.66	59.10	53.58	0
2004	256	9	128.11	37.93	157.49	41.58	181.32	46.71	2.14	2.32	1.98	-2.53	-1.32	-1.21	63.81	55.67	0
2004	256	10	154.64	22.96	169.00	19.39	159.63	50.51	3.43	3.35	2.47	-2.62	-1.28	-1.34	67.50	57.30	0
2004	256	11	161.02	25.19	189.00	28.20	209.78	41.18	3.79	3.99	3.38	-2.92	-1.40	-1.51	70.89	57.75	0
2004	256	12	170.47	22.91	187.43	24.88	203.55	47.03	4.77	4.65	3.87	-2.97	-1.41	-1.56	73.15	57.87	0
2004	256	13	168.48	17.67	190.00	14.84	201.57	26.81	4.91	5.28	4.45	-3.27	-1.33	-1.94	74.95	57.87	0
2004	256	14	153.62	16.56	172.80	21.91	190.2	47.52	5.74	5.33	3.96	-3.61	-1.42	-2.18	76.33	58.59	0
2004	256	15	168.89	22.07	185.98	33.71	196.04	52.44	4.69	4.43	3.47	-3.15	-1.32	-1.83	76.63	58.89	0
2004	256	16	176.40	23.05	200.74	22.51	198.07	27.09	4.03	3.97	3.67	-2.96	-1.30	-1.67	76.77	58.95	0
2004	256	17	153.74	10.61	173.95	10.75	191.94	18.27	5.49	5.15	3.73	-2.59	-1.19	-1.39	76.25	59.27	0
2004	256	18	188.07	9.68	204.27	13.62	200.65	30.64	6.18	5.09	1.88	-0.87	-0.80	-0.07	74.30	60.35	0
2004	256	19	218.62	10.00	241.95	23.97	281.06	68.96	6.80	2.48	1.26	0.60	-0.45	1.05	71.16	61.01	0
2004	256	20	216.53	15.51	209.74	45.17	139.11	44.82	5.06	2.76	1.28	0.99	-0.50	1.49	69.40	59.88	0
2004	256	21	214.85	18.03	294.03	22.68	0.06	29.95	3.22	2.86	1.76	1.47	0.18	1.30	68.52	60.39	0
2004	256	22	211.79	11.50	329.00	32.13	15.58	15.24	4.25	2.83	1.90	2.89	1.18	1.71	66.54	60.25	0
2004	256	23	200.98	4.80	276.20	33.69	14.55	30.45	4.56	1.62	1.48	2.99	0.81	2.18	65.33	59.39	0
2004	256	24	168.48	10.38	68.04	40.52	22.18	21.80	3.07	1.13	1.52	2.42	0.67	1.75	64.42	58.47	0
2004	257	1	158.69	11.90	42.11	18.85	1.12	17.88	3.18	1.44	1.36	2.29	0.22	2.07	63.77	57.98	0
2004	257	2	211.35	41.44	31.34	15.56	18.12	24.37	2.09	2.01	1.73	2.50	0.88	1.62	63.38	57.96	0
2004	257	3	130.21	53.43	136.69	15.20	341.7	66.83	1.96	2.14	1.36	2.99	1.68	1.31	62.63	57.37	0
2004	257	4	189.17	17.42	226.70	19.60	57.48	41.05	3.84	3.42	2.32	2.91	1.90	1.01	62.06	57.26	0
2004	257	5	263.17	46.46	32.82	47.96	56.11	61.77	4.42	4.52	2.42	3.21	0.65	2.56	62.43	57.23	0
2004	257	6	13.30	36.42	17.03	12.75	93.24	57.29	2.80	4.00	1.39	2.89	1.98	0.91	62.24	56.93	0
2004	257	7	244.87	24.89	19.64	7.33	22.56	20.22	2.70	5.34	3.20	2.74	2.55	0.19	62.77	57.47	0
2004	257	8	104.89	49.50	32.42	12.59	47.93	21.69	1.70	4.49	3.28	0.15	0.64	-0.49	64.91	58.91	0
2004	257	9	87.74	34.66	62.33	49.37	38.17	39.30	1.81	2.10	2.07	-1.81	-0.94	-0.87	68.37	60.84	0
2004	257	10	37.29	45.25	220.96	66.89	263.16	56.16	2.08	1.88	2.21	-2.45	-1.17	-1.29	72.34	63.02	0
2004	257	11	3.23	23.79	16.93	21.72	10.69	30.23	3.71	4.17	3.60	-2.27	-1.09	-1.18	75.08	63.34	0
2004	257	12	346.59	12.38	4.48	13.69	7.92	19.01	7.73	7.34	5.44	-2.90	-1.31	-1.58	77.20	61.92	0
2004	257	13	355.09	10.73	15.65	14.00	16.23	19.95	10.15	9.40	6.65	-3.08	-1.37	-1.71	77.96	61.28	0
2004	257	14	355.77	10.03	16.88	14.28	19.52	18.24	11.04	10.13	7.24	-2.89	-1.35	-1.54	78.53	60.18	0
2004	257	15	350.31	13.40	8.43	15.45	11.52	20.50	7.70	7.34	5.35	-2.74	-1.30	-1.44	78.71	60.29	0
2004	257	16	341.56	16.05	359.41	16.73	2.6	24.97	5.65	5.01	3.60	-2.45	-1.19	-1.26	78.78	60.25	0
2004	257	17	359.76	11.43	15.82	9.24	12.01	17.75	9.62	9.16	5.82	-2.20	-1.14	-1.06	78.37	60.92	0
2004	257	18	10.28	8.42	32.15	11.95	28.48	17.49	10.91	9.41	5.88	-1.93	-1.08	-0.85	76.62	59.99	0
2004	257	19	0.11	11.76	26.87	16.44	58.25	56.50	7.71	5.51	2.52	-0.61	-0.74	0.14	73.41	59.75	0
2004	257	20	359.30	8.18	18.70	8.22	25.82	18.72	9.80	7.68	4.13	-0.36	-0.52	0.16	71.63	59.25	0
2004	257	21	348.69	5.44	18.40	7.90	30.6	12.78	9.68	7.38	4.86	0.38	-0.24	0.62	69.83	58.56	0
2004	257	22	342.79	6.23	8.67	9.15	27.22	11.18	10.97	8.37	4.57	0.47	-0.17	0.64	68.71	58.10	0
2004	257	23	349.65	9.08	16.65	9.42	37.99	16.08	9.91	7.10	4.19	0.71	0.02	0.68	67.13	56.32	0
2004	257	24	344.77	6.39	10.22	9.12	34.72	18.97	7.96	6.72	2.92	0.79	-0.25	1.04	65.71	55.87	0
2004	258	1	353.33	8.18	16.50	10.37	28.56	14.74	10.59	8.31	5.15	-0.12	-0.30	0.18	65.16	55.21	0
2004	258	2	358.11	10.28	20.80	8.24	30.99	13.06	13.50	10.80	7.00	0.10	-0.15	0.26	63.68	54.00	0

2004	258	3	9.52	9.29	26.29	7.13	28.46	11.91	13.07	11.25	6.90	-0.96	-0.74	-0.22	63.55	52.43	0
2004	258	4	9.72	8.48	29.53	7.97	29.63	14.41	12.94	11.25	6.84	-1.37	-0.91	-0.46	63.45	52.76	0
2004	258	5	8.58	11.10	31.12	10.11	30.8	16.62	10.20	8.82	5.68	-1.82	-1.04	-0.78	63.33	52.60	0
2004	258	6	12.07	10.71	33.35	10.09	27.19	16.08	9.83	8.59	5.57	-1.89	-1.07	-0.83	62.76	52.80	0
2004	258	7	20.32	11.94	39.43	12.94	30.59	22.11	8.63	7.18	4.73	-2.06	-1.13	-0.93	62.44	52.47	0
2004	258	8	32.87	10.84	52.19	12.02	38.96	22.90	8.59	7.64	4.56	-2.27	-1.19	-1.07	62.38	52.60	0
2004	258	9	42.57	13.21	59.70	15.58	44.26	26.13	5.52	5.24	3.51	-2.22	-1.18	-1.04	62.51	52.58	0
2004	258	10	48.93	19.54	69.38	22.55	53.26	36.81	5.40	4.90	3.30	-2.50	-1.27	-1.23	63.69	53.48	0
2004	258	11	88.74	15.99	107.38	27.77	77.4	59.16	6.00	5.18	2.98	-2.67	-1.32	-1.34	65.57	54.30	0
2004	258	12	155.20	35.41	190.95	39.66	226.67	52.58	2.28	1.84	1.61	-2.15	-1.13	-1.02	65.90	54.65	0
2004	258	13	109.80	44.42	121.13	38.51	116.28	72.01	3.63	2.71	1.72	-2.25	-1.17	-1.07	67.14	55.23	0
2004	258	14	92.20	20.13	116.63	29.09	110.88	61.98	6.59	6.17	2.85	-2.46	-1.25	-1.21	68.16	55.03	0
2004	258	15	100.99	17.03	126.58	22.18	112.02	52.86	6.19	5.19	2.45	-2.48	-1.33	-1.15	68.53	55.38	0
2004	258	16	120.11	6.26	145.45	9.56	147.89	46.00	6.52	5.77	1.96	-1.87	-1.11	-0.75	67.87	55.85	0
2004	258	17	102.53	9.33	123.61	14.30	113.59	45.01	7.74	6.80	2.40	-1.66	-1.06	-0.59	67.34	56.01	0
2004	258	18	106.28	4.74	122.25	8.20	93	40.20	11.17	8.16	2.11	-0.43	-0.51	0.08	65.63	55.56	0
2004	258	19	93.80	3.10	112.41	5.35	77.85	29.86	12.50	9.02	2.31	0.39	-0.30	0.69	63.92	54.70	0
2004	258	20	86.18	4.68	88.57	13.48	48.29	29.07	10.31	6.19	2.37	-0.17	-0.20	0.03	63.65	53.92	0
2004	258	21	128.30	6.25	134.05	8.95	107.56	43.32	8.90	7.05	2.01	0.05	-0.09	0.15	62.93	53.58	0
2004	258	22	142.71	9.64	165.79	12.64	185.97	42.65	10.41	8.35	3.55	-1.12	-0.91	-0.21	63.98	52.68	0
2004	258	23	138.72	11.41	154.55	11.96	165.8	48.19	7.06	5.87	2.06	-0.65	-0.79	0.14	63.05	51.65	0
2004	258	24	139.55	10.86	150.91	7.55	154.2	52.62	7.30	5.91	1.74	0.16	-0.58	0.73	61.77	51.60	0
2004	259	1	140.18	6.83	148.62	5.31	149.01	42.08	7.23	6.90	1.68	0.96	-0.08	1.04	60.75	51.26	0
2004	259	2	142.57	7.01	144.21	7.83	125.12	43.80	5.88	5.88	1.80	0.97	0.07	0.90	60.39	51.04	0
2004	259	3	123.50	3.97	114.93	7.43	56.84	24.91	6.32	7.52	2.16	1.09	0.26	0.83	60.31	51.05	0
2004	259	4	108.90	9.64	68.80	46.29	11.07	44.40	6.38	4.05	1.94	0.53	0.10	0.43	60.16	51.31	0
2004	259	5	48.16	16.15	32.97	13.49	27.74	13.79	4.96	4.98	4.13	-0.21	-0.20	-0.01	59.30	52.12	0
2004	259	6	21.38	10.44	22.28	5.71	25.98	10.93	7.31	8.25	6.08	-0.34	-0.07	-0.27	58.97	51.73	0
2004	259	7	17.10	7.32	28.49	4.55	27.77	11.09	8.82	8.58	5.66	-1.08	-0.38	-0.70	59.65	51.96	0
2004	259	8	4.82	9.34	25.40	8.96	28.88	12.76	7.44	7.12	5.25	-1.61	-0.85	-0.77	60.34	52.25	0
2004	259	9	23.81	20.64	39.41	19.62	34.86	25.22	4.49	4.14	2.99	-2.00	-1.00	-1.01	61.20	52.74	0
2004	259	10	255.44	58.26	290.20	52.14	17.74	59.16	3.36	3.20	2.73	-2.66	-1.36	-1.31	64.50	54.98	0
2004	259	11	153.18	23.80	193.95	19.55	201.71	24.36	6.14	6.04	5.07	-3.08	-1.40	-1.68	67.36	55.03	0
2004	259	12	166.45	17.46	199.61	19.79	201.94	30.69	6.63	6.41	5.22	-3.16	-1.45	-1.71	69.44	56.38	0
2004	259	13	143.81	14.49	171.37	17.63	191.12	35.70	6.75	6.60	4.81	-3.17	-1.32	-1.85	70.45	57.32	0
2004	259	14	140.91	11.36	165.63	13.77	183.44	40.44	6.09	5.98	3.60	-2.80	-1.26	-1.54	70.30	58.22	0
2004	259	15	137.50	7.88	163.46	11.01	181.91	35.74	6.78	5.98	3.45	-2.41	-1.20	-1.21	70.12	58.90	0
2004	259	16	121.66	7.74	147.07	11.32	161.92	61.21	7.38	6.18	2.25	-2.10	-1.14	-0.95	69.46	59.06	0
2004	259	17	113.14	10.43	136.34	14.87	139.8	57.94	5.83	5.33	2.07	-2.12	-1.17	-0.94	69.15	59.31	0
2004	259	18	104.78	8.19	124.24	11.49	112.99	44.61	7.67	6.77	2.17	-1.77	-1.08	-0.69	68.26	59.31	0
2004	259	19	82.95	12.65	99.94	10.32	76.28	26.24	7.22	5.79	2.36	-1.70	-1.07	-0.64	67.35	59.13	0
2004	259	20	80.57	13.47	96.16	18.81	80.49	28.16	5.67	4.28	1.86	-1.82	-1.08	-0.74	67.02	59.20	0
2004	259	21	115.62	7.23	137.94	10.94	146.85	54.11	7.12	5.48	1.63	-1.50	-0.91	-0.60	66.10	59.23	0.02
2004	259	22	122.96	8.86	145.40	12.39	152.63	55.86	6.38	4.82	1.68	-1.53	-0.92	-0.62	64.68	59.48	0.22
2004	259	23	104.24	8.77	135.45	10.89	185.18	54.99	5.08	3.19	1.29	-1.53	-0.87	-0.66	64.03	59.19	0.11
2004	259	24	103.23	19.56	123.34	49.64	319.62	58.49	2.89	1.08	1.03	-1.71	-1.02	-0.69	63.99	58.78	0
2004	260	1	62.21	21.22	57.93	16.59	45.11	17.24	3.22	2.92	1.97	-1.15	-0.87	-0.27	64.26	58.67	0
2004	260	2	14.80	17.23	26.15	8.90	24.63	47.00	3.47	3.82	2.19	-0.98	-0.88	-0.11	64.01	58.78	0
2004	260	3	358.99	25.35	22.13	11.91	30.4	41.41	2.23	2.45	1.25	-1.20	-1.08	-0.12	64.23	58.84	0

2004	260	4	66.56	27.29	56.55	15.09	63.59	15.27	1.72	2.20	2.14	-1.40	-1.05	-0.36	64.42	58.73	0
2004	260	5	53.41	18.95	46.84	5.79	47.01	16.34	2.88	4.26	2.59	-1.22	-0.78	-0.44	64.23	59.15	0
2004	260	6	3.71	11.31	35.71	5.42	35.2	16.41	4.79	5.52	3.37	-1.59	-0.84	-0.74	64.67	59.69	0
2004	260	7	4.93	11.51	29.55	13.29	35.11	22.14	3.59	3.93	2.52	-1.51	-0.75	-0.76	64.72	60.03	0
2004	260	8	357.33	13.37	21.36	18.87	21.95	24.99	4.51	4.25	2.98	-1.87	-0.89	-0.98	65.37	60.57	0
2004	260	9	10.03	17.52	41.09	18.68	36.07	25.93	3.76	3.77	2.63	-2.27	-1.12	-1.15	66.00	60.91	0
2004	260	10	44.88	36.20	49.71	43.18	30.88	50.24	2.75	2.80	2.41	-2.77	-1.67	-1.10	67.47	62.09	0
2004	260	11	303.05	64.63	296.04	58.75	336.75	58.51	2.15	2.17	2.12	-2.93	-1.86	-1.07	68.85	62.85	0
2004	260	12	177.35	34.88	185.11	42.35	184.69	47.89	3.05	3.05	2.63	-3.36	-1.95	-1.41	71.39	63.30	0
2004	260	13	149.24	15.40	175.88	16.72	180.9	41.88	4.55	4.35	3.19	-2.95	-1.33	-1.63	73.29	63.99	0
2004	260	14	165.34	22.98	184.68	23.76	190.78	29.81	3.00	3.01	2.72	-2.39	-1.12	-1.27	73.67	64.13	0
2004	260	15	173.61	53.34	185.99	62.56	235.58	70.05	2.89	2.62	2.38	-2.36	-1.15	-1.21	75.66	65.15	0
2004	260	16	222.29	11.40	246.90	16.14	227.5	31.13	10.08	8.45	4.50	-2.51	-1.16	-1.35	77.47	63.11	0
2004	260	17	209.09	7.26	234.66	12.19	212.62	31.55	10.21	8.50	3.90	-2.23	-1.14	-1.09	76.91	61.16	0
2004	260	18	197.39	4.55	221.78	7.81	198.22	21.09	10.87	8.74	3.88	-1.30	-0.96	-0.34	74.81	60.92	0
2004	260	19	198.96	4.49	224.75	8.06	202.06	23.58	10.90	7.53	2.65	0.09	-0.48	0.57	72.00	61.53	0
2004	260	20	200.55	5.14	234.27	7.23	200.94	28.34	10.52	8.47	2.86	0.20	-0.30	0.50	70.59	60.81	0
2004	260	21	200.15	3.43	224.45	4.99	185.67	14.62	9.56	7.76	3.68	0.03	-0.55	0.59	69.54	60.41	0
2004	260	22	206.06	4.55	219.49	7.13	182.23	15.07	8.60	6.74	3.27	0.11	-0.61	0.72	68.37	60.29	0
2004	260	23	210.21	6.32	218.52	8.88	166.08	17.13	7.40	5.38	2.13	0.60	-0.71	1.31	66.96	60.32	0
2004	260	24	206.56	7.92	218.39	7.82	179.65	13.57	6.28	4.38	1.96	0.93	-0.12	1.05	66.77	60.17	0
2004	261	1	175.33	4.58	222.74	11.81	218.13	26.64	8.35	4.68	1.75	1.03	0.43	0.60	66.29	60.22	0
2004	261	2	162.24	4.54	203.08	10.13	260.22	38.74	8.22	4.41	1.35	1.29	0.38	0.91	65.70	60.31	0
2004	261	3	162.20	9.38	250.80	36.23	255.89	46.40	6.18	2.93	1.22	0.85	-0.10	0.95	65.68	60.55	0
2004	261	4	174.76	12.86	247.39	37.09	344.3	36.49	5.22	2.51	1.53	-0.02	-0.54	0.51	65.48	60.58	0
2004	261	5	166.25	13.10	239.56	22.28	214.31	36.55	4.01	2.48	1.45	-0.72	-0.83	0.11	65.64	60.40	0
2004	261	6	168.72	8.28	219.34	17.36	260.33	59.96	4.47	2.53	0.96	-0.82	-0.88	0.05	65.69	60.78	0
2004	261	7	185.83	9.71	225.77	9.83	201.99	17.61	5.41	4.13	2.12	-1.22	-0.89	-0.33	66.04	60.62	0
2004	261	8	163.94	6.03	194.79	7.99	187.44	20.08	5.47	4.46	2.21	-1.42	-0.79	-0.63	66.51	60.91	0
2004	261	9	164.86	6.94	199.83	13.54	192.48	19.79	5.42	3.49	2.64	-1.85	-0.86	-0.99	67.73	61.63	0
2004	261	10	154.11	15.68	171.32	21.75	181.96	39.07	3.44	2.61	1.83	-2.19	-1.11	-1.08	69.10	62.79	0
2004	261	11	166.30	18.56	186.59	21.58	196.38	31.26	3.79	3.42	2.82	-2.54	-1.25	-1.29	71.26	63.77	0
2004	261	12	127.77	34.87	152.61	39.21	162.74	51.96	2.50	2.54	2.04	-2.54	-1.28	-1.25	72.53	64.84	0
2004	261	13	159.25	22.17	216.19	19.90	229.17	38.82	2.70	3.20	2.27	-2.36	-1.02	-1.34	73.34	65.30	0
2004	261	14	119.41	14.88	159.39	24.48	181.81	46.70	3.43	2.60	2.02	-2.40	-1.25	-1.15	74.08	65.78	0
2004	261	15	128.06	11.30	148.56	15.94	167.5	47.16	4.00	3.29	1.66	-2.33	-1.14	-1.19	74.90	66.33	0
2004	261	16	86.47	12.61	93.07	15.62	82.89	25.05	4.78	4.40	2.39	-1.76	-0.99	-0.77	74.81	66.36	0
2004	261	17	87.29	8.00	106.62	11.17	103.15	44.69	7.71	5.64	1.86	-1.49	-0.97	-0.52	74.34	66.50	0
2004	261	18	120.45	6.51	141.81	10.44	138.2	52.53	7.48	5.72	1.80	-1.29	-0.98	-0.32	74.16	66.31	0
2004	261	19	110.94	7.11	125.85	10.15	118.94	50.23	11.92	8.84	2.39	-0.94	-0.77	-0.17	73.16	65.62	0
2004	261	20	110.99	9.63	133.73	12.59	129.2	58.43	7.98	5.50	1.58	-1.40	-0.97	-0.43	72.75	65.41	0
2004	261	21	98.68	11.94	127.04	18.66	147.09	62.87	7.89	4.86	1.42	-1.43	-0.93	-0.49	71.21	65.21	0
2004	261	22	115.72	8.68	144.70	13.13	175.1	47.86	6.85	4.37	1.60	-1.54	-0.97	-0.56	70.73	65.22	0
2004	261	23	79.99	14.87	80.42	19.88	39.44	47.81	6.41	3.63	1.86	-1.53	-0.96	-0.57	70.64	65.47	0.03
2004	261	24	12.91	21.51	12.13	18.13	7.89	24.48	9.13	7.57	4.77	-1.72	-1.05	-0.67	69.94	65.20	0.24
2004	262	1	341.63	7.81	5.42	14.03	18.27	18.18	21.04	17.95	10.58	-2.35	-1.65	-0.70	65.57	61.02	0.13
2004	262	2	346.49	4.76	6.16	11.37	15.55	14.93	21.31	18.24	11.28	-2.20	-1.45	-0.75	64.93	60.55	0.01
2004	262	3	350.68	7.12	11.35	11.80	15.69	16.14	20.89	16.94	10.43	-2.27	-1.56	-0.70	64.44	59.64	0.09
2004	262	4	345.82	8.54	5.35	13.60	15.88	16.71	22.64	19.47	11.25	-2.54	-1.69	-0.85	63.79	59.38	0.41

2004	262	5	341.49	8.09	359.93	15.51	17.85	20.00	26.22	22.58	12.11	-2.87	-1.65	-1.22	63.10	58.82	0.91
2004	262	6	344.11	7.35	1.77	17.21	19.33	15.29	28.17	23.41	13.15	-2.94	-1.29	-1.65	61.92	58.06	0.52
2004	262	7	344.93	9.76	2.89	15.20	17.3	15.84	21.30	17.60	10.65	-2.88	-2.03	-0.85	60.93	56.14	0.34
2004	262	8	344.54	10.01	1.87	14.80	16.12	20.34	21.12	16.86	9.25	-2.75	-2.03	-0.72	61.13	55.89	0.39
2004	262	9	340.39	8.80	358.21	15.89	14.58	19.72	26.45	22.76	11.86	-2.74	-1.88	-0.86	60.47	55.95	0.44
2004	262	10	339.96	8.04	358.81	15.59	18.26	22.09	25.45	20.76	10.66	-2.47	-1.66	-0.81	59.64	54.20	0.03
2004	262	11	347.66	10.59	5.19	15.67	20.72	17.51	21.15	16.85	10.08	-2.71	-1.42	-1.29	60.90	55.56	0
2004	262	12	356.62	12.42	11.61	12.09	16.62	19.63	18.16	15.19	8.76	-2.26	-1.05	-1.20	64.47	57.51	0
2004	262	13	333.21	7.20	353.84	15.91	13.99	25.39	33.06	28.63	13.82	-2.57	-1.39	-1.18	58.77	53.12	0
2004	262	14	339.58	6.97	0.39	17.02	14.13	19.34	28.80	24.55	13.24	-2.50	-1.39	-1.11	57.86	52.19	0
2004	262	15	338.40	5.83	359.09	14.65	12.97	20.65	29.92	26.10	13.46	-2.50	-1.41	-1.09	57.09	51.25	0
2004	262	16	340.09	5.70	0.57	16.11	12.48	20.09	29.97	26.30	14.04	-2.34	-1.27	-1.07	57.17	50.53	0
2004	262	17	337.48	6.15	358.45	15.72	10.51	20.92	25.75	22.66	11.50	-2.34	-1.28	-1.06	57.38	50.23	0
2004	262	18	338.52	5.93	359.15	15.18	13.15	21.40	29.26	24.82	12.58	-2.24	-1.26	-0.98	57.17	48.84	0
2004	262	19	340.28	6.48	0.73	15.97	13.37	20.62	29.72	25.51	13.92	-1.90	-1.08	-0.82	58.12	46.74	0
2004	262	20	342.52	5.42	0.69	16.60	18.32	17.86	29.04	25.09	12.95	-2.03	-1.22	-0.81	58.27	46.52	0
2004	262	21	342.55	4.24	2.20	15.90	17.37	16.06	29.53	24.58	13.22	-2.02	-1.20	-0.82	57.53	47.04	0
2004	262	22	340.72	5.09	1.12	13.54	15.88	17.94	30.34	25.54	13.27	-1.97	-1.16	-0.80	56.88	45.63	0
2004	262	23	347.32	10.26	8.90	13.05	18.42	16.21	21.62	17.54	10.67	-1.78	-1.14	-0.64	56.01	44.72	0
2004	262	24	350.86	9.34	15.42	10.77	18.46	14.84	20.70	16.94	10.27	-1.69	-1.04	-0.66	55.00	43.17	0
2004	263	1	355.56	11.22	18.42	11.00	23.75	14.33	21.42	17.08	10.97	-1.71	-1.04	-0.68	53.83	42.68	0
2004	263	2	353.69	9.12	18.55	9.40	23.46	14.22	16.84	13.63	8.53	-1.46	-0.91	-0.55	52.83	42.00	0
2004	263	3	354.74	7.22	19.18	9.01	23.27	14.84	14.84	12.71	8.49	-1.65	-1.00	-0.65	52.23	42.27	0
2004	263	4	344.55	9.35	5.27	13.94	18.81	18.94	23.66	19.62	10.82	-1.73	-1.12	-0.61	52.65	41.77	0
2004	263	5	348.68	6.36	8.36	12.13	15.31	16.67	20.37	16.53	9.97	-2.13	-1.24	-0.88	52.33	41.60	0
2004	263	6	350.88	8.68	12.35	13.75	17.93	17.33	18.22	14.17	8.81	-1.95	-1.18	-0.77	51.29	40.38	0
2004	263	7	351.14	9.46	13.36	12.31	19.68	18.41	19.32	15.46	9.41	-2.03	-1.19	-0.83	51.39	39.31	0
2004	263	8	340.82	10.80	0.83	16.70	16.61	19.91	19.87	16.35	9.17	-2.43	-1.28	-1.15	52.40	39.56	0
2004	263	9	338.39	8.74	357.35	15.87	12.76	21.05	24.65	20.56	10.95	-2.84	-1.39	-1.46	53.64	39.35	0
2004	263	10	335.56	7.96	355.19	14.56	8.73	22.24	25.52	22.00	11.15	-3.08	-1.42	-1.66	54.69	39.93	0
2004	263	11	337.43	7.79	356.72	15.94	10.94	23.74	23.74	20.71	10.99	-3.27	-1.43	-1.83	55.65	40.13	0
2004	263	12	339.89	7.63	1.37	14.28	11.6	20.16	21.58	18.91	10.91	-3.36	-1.44	-1.92	57.29	41.26	0
2004	263	13	339.79	7.10	358.91	15.70	9.29	20.94	22.61	19.41	10.90	-3.40	-1.52	-1.88	58.81	41.88	0
2004	263	14	333.09	7.38	353.32	13.83	6.76	25.66	21.48	19.08	9.84	-3.28	-1.43	-1.85	59.95	42.46	0
2004	263	15	332.94	8.18	352.44	12.40	8.19	25.70	20.81	18.38	8.95	-3.15	-1.39	-1.76	60.97	43.27	0
2004	263	16	332.51	8.25	351.29	13.04	8.27	25.15	21.08	18.64	8.90	-2.90	-1.37	-1.53	62.06	43.73	0
2004	263	17	344.02	9.30	4.50	13.75	13.86	19.98	19.57	16.08	9.59	-2.64	-1.36	-1.27	62.26	44.06	0
2004	263	18	353.80	8.17	13.40	11.88	16.61	16.90	15.73	12.19	7.32	-2.12	-1.21	-0.91	61.00	43.82	0
2004	263	19	356.56	8.86	24.48	12.91	36.63	27.40	10.91	8.58	4.17	-0.88	-0.87	-0.01	58.35	43.60	0
2004	263	20	343.14	6.27	5.88	11.03	18.81	23.41	10.43	8.80	4.22	-0.95	-0.94	-0.02	57.25	42.75	0
2004	263	21	337.52	7.61	2.42	11.91	19.16	22.97	12.16	9.49	4.48	-0.80	-0.80	0.00	56.33	42.88	0
2004	263	22	339.27	9.21	12.34	12.36	47.56	24.11	11.18	7.86	3.04	0.79	-0.45	1.24	53.59	42.11	0
2004	263	23	340.13	8.21	10.49	12.88	43.23	25.08	12.09	8.45	3.49	0.35	-0.55	0.90	53.34	41.61	0
2004	263	24	343.08	5.71	10.45	10.54	28.46	20.57	13.32	9.68	4.15	0.14	-0.50	0.64	52.81	41.61	0
2004	264	1	339.83	5.40	3.81	11.82	18.28	17.99	16.74	13.04	6.69	-1.05	-0.82	-0.23	53.36	42.81	0
2004	264	2	343.17	8.09	6.88	14.71	22.19	18.30	17.57	12.82	7.47	-1.31	-0.88	-0.44	53.87	42.16	0
2004	264	3	342.11	9.15	9.19	13.71	24.3	17.93	13.02	8.95	4.83	-0.59	-0.61	0.02	52.03	41.26	0
2004	264	4	339.67	7.48	5.14	12.46	20.69	17.59	12.23	9.38	5.29	-0.98	-0.88	-0.10	51.64	41.72	0
2004	264	5	339.12	8.03	2.96	13.40	35.43	22.37	11.00	8.62	3.84	-0.29	-0.83	0.54	50.37	41.39	0

2004	264	6	343.59	7.51	10.33	10.96	33.59	17.72	9.38	7.21	3.52	-0.43	-0.74	0.31	49.73	41.13	0
2004	264	7	337.72	5.95	6.43	9.77	10	19.22	9.16	8.08	4.60	-1.48	-0.79	-0.70	50.30	42.17	0
2004	264	8	346.28	11.49	15.52	15.31	21.73	18.25	9.64	7.75	5.27	-2.18	-1.13	-1.05	51.70	43.02	0
2004	264	9	345.64	8.53	6.73	14.92	17	19.11	11.21	9.79	6.06	-2.62	-1.27	-1.35	54.48	43.08	0
2004	264	10	339.57	7.53	355.96	12.78	9.16	22.75	12.81	11.85	6.47	-3.04	-1.37	-1.67	57.79	43.63	0
2004	264	11	322.55	8.01	342.33	10.43	2.75	35.39	12.05	12.14	5.80	-3.27	-1.38	-1.89	60.06	44.26	0
2004	264	12	322.31	13.26	343.59	14.48	2.64	41.20	9.08	8.68	5.21	-3.42	-1.41	-2.02	62.04	43.99	0
2004	264	13	346.56	11.47	4.66	13.36	9.08	20.45	8.75	8.04	6.10	-2.91	-1.39	-1.53	63.54	43.82	0
2004	264	14	350.17	16.58	11.61	19.69	9.7	22.84	7.65	7.11	5.59	-2.74	-1.28	-1.46	65.79	44.11	0
2004	264	15	336.63	12.22	356.18	14.63	10.32	23.68	7.97	7.15	5.01	-2.77	-1.28	-1.49	67.21	44.45	0
2004	264	16	310.43	19.72	338.04	23.85	0.91	43.80	5.60	5.00	3.06	-2.50	-1.19	-1.30	67.99	45.58	0
2004	264	17	289.90	29.10	317.40	30.63	355.4	38.50	4.33	3.95	2.46	-2.18	-1.16	-1.03	68.31	46.60	0
2004	264	18	246.87	10.55	258.18	14.70	224.3	42.81	6.06	4.34	2.10	-0.56	-0.66	0.10	66.56	50.49	0
2004	264	19	212.17	12.26	290.67	17.95	338.18	34.65	4.39	3.37	1.73	2.43	0.58	1.85	62.51	51.96	0
2004	264	20	276.59	28.73	18.11	5.85	21.87	11.01	1.98	5.50	4.24	3.34	2.49	0.85	59.94	51.70	0
2004	264	21	307.29	50.27	17.63	5.73	32.87	21.39	2.19	5.95	3.63	4.60	3.23	1.36	58.33	50.60	0
2004	264	22	348.66	16.63	16.28	16.74	70.75	44.54	4.72	4.88	2.24	4.92	3.55	1.36	56.61	49.69	0
2004	264	23	276.70	42.37	7.67	12.61	95.34	43.52	3.16	4.83	2.68	4.38	2.40	1.98	56.09	48.88	0
2004	264	24	307.07	14.12	19.66	18.81	68.65	40.06	4.50	5.36	3.00	5.32	4.27	1.05	54.95	48.64	0
2004	265	1	149.59	27.35	15.33	11.97	33	24.49	1.87	3.95	2.26	2.78	1.40	1.38	54.23	47.99	0
2004	265	2	169.79	43.99	11.67	14.96	17.78	16.38	2.04	4.47	3.16	2.89	1.83	1.06	54.22	48.23	0
2004	265	3	332.13	8.08	25.26	6.50	44.75	25.42	8.34	8.46	4.31	5.49	4.43	1.07	54.01	47.87	0
2004	265	4	311.66	12.47	14.75	8.00	29.98	10.33	5.69	7.39	6.93	4.76	2.62	2.14	54.44	49.00	0
2004	265	5	194.52	51.60	21.48	6.68	40.4	19.70	1.95	6.12	3.77	4.36	2.35	2.01	54.40	48.01	0
2004	265	6	330.98	29.74	24.29	7.20	37.97	16.83	4.85	9.13	5.41	3.00	2.14	0.86	55.43	48.50	0
2004	265	7	335.03	14.70	27.78	9.12	50.23	23.89	6.05	7.41	4.14	1.17	0.66	0.51	56.66	48.73	0
2004	265	8	344.68	13.36	40.45	11.28	66.57	31.21	5.17	6.41	3.31	-0.02	0.51	-0.52	58.06	49.79	0
2004	265	9	343.47	39.79	41.99	23.08	45.72	30.50	3.06	5.10	3.83	-0.83	-0.11	-0.72	61.02	49.83	0
2004	265	10	38.27	54.40	58.02	27.56	43.99	24.39	2.77	4.16	3.46	-1.70	-0.67	-1.03	64.13	50.81	0
2004	265	11	34.05	30.72	49.58	30.15	36.96	27.62	2.96	3.38	3.20	-1.95	-0.89	-1.07	66.94	52.01	0
2004	265	12	29.94	50.83	45.82	31.21	31.79	50.10	2.40	2.91	2.75	-2.30	-1.08	-1.22	70.67	53.00	0
2004	265	13	339.77	14.01	6.57	16.51	9.83	21.11	3.62	4.17	3.89	-2.47	-1.18	-1.28	73.33	49.61	0
2004	265	14	220.86	58.74	246.86	62.35	260.78	63.73	3.13	2.79	2.55	-2.69	-1.19	-1.49	75.22	50.79	0
2004	265	15	273.84	25.98	297.52	28.64	286.15	58.09	6.03	5.28	3.05	-2.60	-1.13	-1.47	76.02	52.21	0
2004	265	16	270.21	20.18	285.53	17.99	250.58	61.43	6.57	5.94	2.33	-2.27	-1.08	-1.19	76.20	54.61	0
2004	265	17	260.35	18.48	269.19	19.83	226.87	48.92	6.14	5.36	2.74	-2.02	-1.06	-0.96	75.62	54.63	0
2004	265	18	256.94	11.49	266.12	14.94	210.25	47.19	7.64	5.68	2.96	-0.40	-0.64	0.24	73.01	53.71	0
2004	265	19	246.13	11.35	245.63	16.44	239.05	40.61	7.00	4.91	2.82	2.00	0.16	1.84	70.31	54.61	0
2004	265	20	238.83	37.09	227.94	24.17	112.82	68.06	4.29	3.57	1.42	4.82	0.63	4.19	66.57	56.94	0
2004	265	21	256.33	45.99	23.64	55.13	47.09	68.97	3.04	3.85	1.86	5.10	1.30	3.80	65.86	54.15	0
2004	265	22	309.16	76.95	16.72	15.32	143.19	70.63	2.81	3.84	1.60	5.14	1.64	3.50	65.06	53.31	0
2004	265	23	242.40	45.23	48.82	63.11	61.95	73.76	4.96	3.53	2.18	4.22	-0.38	4.60	65.43	50.02	0
2004	265	24	350.30	29.48	27.35	12.22	31.95	15.98	6.09	8.55	6.01	1.10	0.32	0.77	66.84	47.00	0
2004	266	1	348.09	51.42	48.30	22.68	59.33	41.15	4.64	5.62	3.44	0.99	-0.13	1.12	65.62	46.01	0
2004	266	2	328.53	20.57	26.10	19.68	74.79	36.12	11.95	8.72	3.33	3.82	0.97	2.85	62.31	46.02	0
2004	266	3	320.27	34.96	29.29	27.51	82.62	42.23	7.28	5.84	3.45	1.61	-0.02	1.63	63.90	46.64	0
2004	266	4	326.51	33.53	16.66	16.84	116.54	45.12	4.94	6.67	2.42	3.37	0.36	3.01	62.63	46.91	0
2004	266	5	341.53	15.93	20.52	14.14	73.02	37.74	6.66	6.38	2.45	2.10	0.00	2.10	61.75	46.00	0
2004	266	6	297.22	21.09	340.33	29.16	345.34	38.99	5.25	4.40	2.04	5.16	1.60	3.57	58.93	48.22	0

2004	266	7	269.06	34.21	28.02	40.58	81.73	35.26	5.20	3.97	2.61	4.49	1.88	2.61	57.79	46.82	0
2004	266	8	303.85	32.61	30.84	30.35	31.69	23.12	2.88	4.07	2.76	0.61	0.83	-0.22	61.19	49.33	0
2004	266	9	10.61	30.13	36.50	15.34	31.93	19.07	3.19	4.33	3.75	-1.37	-0.48	-0.89	64.83	51.25	0
2004	266	10	102.02	58.99	108.25	35.59	110.39	50.83	2.16	2.44	2.00	-2.34	-1.11	-1.23	68.86	53.92	0
2004	266	11	221.08	72.87	187.80	56.63	201.23	52.77	2.13	2.44	2.66	-2.66	-1.31	-1.34	72.61	55.39	0
2004	266	12	242.80	39.76	239.61	28.58	222.57	51.88	4.52	4.11	3.46	-2.98	-1.42	-1.57	75.72	55.37	0
2004	266	13	301.40	61.64	306.06	59.90	344.07	59.79	3.82	3.53	3.28	-2.62	-1.25	-1.37	77.77	55.27	0
2004	266	14	286.97	36.70	316.60	39.89	336.17	53.80	6.92	5.71	3.45	-2.50	-1.15	-1.36	80.33	55.61	0
2004	266	15	303.77	13.22	330.97	15.05	8.51	46.41	14.67	12.80	5.00	-2.34	-1.16	-1.18	81.85	51.60	0
2004	266	16	301.06	10.31	325.50	12.48	5.94	46.09	14.19	12.61	4.50	-2.07	-1.16	-0.91	81.86	50.70	0
2004	266	17	325.80	8.69	345.10	10.30	4.68	30.93	10.80	9.50	3.70	-0.93	-1.00	0.08	79.73	53.71	0
2004	266	18	315.13	8.61	338.66	28.13	283.21	44.60	6.19	4.97	2.14	2.64	-0.39	3.03	74.97	57.66	0
2004	266	19	297.49	24.61	71.97	66.21	69.38	60.35	5.32	2.10	2.00	3.83	0.61	3.22	71.95	58.53	0
2004	266	20	299.13	32.65	5.10	38.05	28.38	55.84	5.20	3.39	2.19	4.79	0.76	4.02	70.01	58.53	0
2004	266	21	300.09	14.27	347.95	15.08	30.75	41.44	11.74	8.14	2.87	4.33	0.92	3.41	69.55	57.28	0
2004	266	22	322.32	15.21	6.34	32.94	49.64	45.54	7.26	4.94	2.88	5.58	0.41	5.16	66.46	56.98	0
2004	266	23	313.69	18.79	32.01	8.05	40.67	56.60	3.77	4.79	2.16	5.10	0.93	4.17	66.02	56.42	0
2004	266	24	300.54	16.35	3.71	23.96	3.87	25.46	3.83	3.80	2.98	6.53	2.17	4.35	64.43	56.79	0
2004	267	1	350.95	15.47	26.13	6.77	17.6	20.30	3.27	6.11	3.11	6.18	2.75	3.44	64.03	55.74	0
2004	267	2	297.45	13.20	3.71	9.56	34.2	42.15	5.26	5.49	3.24	7.37	2.01	5.36	62.38	55.13	0
2004	267	3	281.56	46.04	19.13	6.65	46.18	25.89	2.71	5.16	2.14	7.13	4.11	3.02	61.04	54.45	0
2004	267	4	282.05	15.15	11.91	15.89	49.47	25.73	5.88	4.79	3.18	7.28	2.81	4.47	61.50	53.79	0
2004	267	5	313.34	22.49	21.76	8.00	26.88	23.80	4.69	9.14	4.53	5.68	3.72	1.96	61.88	52.96	0
2004	267	6	315.07	14.48	2.33	11.87	29.53	10.23	10.33	10.85	8.00	4.57	0.95	3.62	62.17	53.64	0
2004	267	7	326.42	19.61	16.54	9.69	34.36	10.98	6.96	9.72	7.81	3.62	1.11	2.51	62.21	53.47	0
2004	267	8	326.68	7.98	17.74	9.59	33.75	15.37	8.89	9.23	6.20	1.53	1.27	0.26	64.37	54.46	0
2004	267	9	338.05	5.60	1.75	10.91	16.02	18.37	10.34	8.86	5.43	-1.75	-0.74	-1.01	68.21	55.63	0
2004	267	10	342.98	4.74	1.19	13.29	12.77	17.96	14.36	13.27	7.14	-2.76	-1.22	-1.54	71.28	57.04	0
2004	267	11	330.29	6.18	347.68	11.38	3.51	29.09	12.35	11.57	5.48	-2.97	-1.22	-1.75	72.83	58.64	0
2004	267	12	338.95	6.47	358.97	11.80	8.25	20.62	11.81	10.66	6.23	-3.12	-1.28	-1.84	74.61	59.21	0
2004	267	13	333.44	7.16	353.53	8.97	2.14	25.40	12.31	11.52	6.01	-2.85	-1.18	-1.67	76.03	59.74	0
2004	267	14	322.98	8.74	346.52	11.89	3.76	28.07	10.43	9.39	4.81	-2.89	-1.22	-1.68	77.74	60.52	0
2004	267	15	328.31	8.43	348.57	11.16	1.44	28.04	10.08	9.01	4.66	-2.64	-1.20	-1.44	78.80	61.35	0
2004	267	16	345.22	9.39	2.36	12.36	9.81	24.07	9.99	8.80	5.12	-2.34	-1.14	-1.20	79.30	61.47	0
2004	267	17	4.77	9.49	27.89	11.58	27.91	16.03	12.33	10.25	6.79	-2.13	-1.13	-1.01	78.98	58.81	0
2004	267	18	350.09	7.85	7.96	11.29	356.49	22.82	9.06	7.06	3.31	-0.04	-0.69	0.65	75.73	57.92	0
2004	267	19	340.06	6.48	2.19	9.13	18.05	22.22	7.77	6.11	2.72	2.24	0.16	2.08	72.17	58.04	0
2004	267	20	338.24	6.04	13.25	8.83	31.52	52.71	6.38	4.90	2.25	4.17	1.41	2.76	69.01	57.24	0
2004	267	21	336.14	3.21	9.85	5.37	16.14	20.98	7.51	6.91	4.51	5.56	2.77	2.79	67.26	57.00	0
2004	267	22	348.18	6.56	17.29	12.06	41.86	48.76	7.15	6.73	3.13	5.47	3.42	2.05	65.12	55.88	0
2004	267	23	357.65	7.91	14.65	17.72	45.83	35.03	6.38	5.78	3.05	4.94	3.85	1.09	63.10	55.43	0
2004	267	24	8.67	8.34	24.93	13.06	74.37	46.44	5.58	6.00	3.13	5.67	3.99	1.68	61.87	54.49	0
2004	268	1	49.58	21.85	12.29	8.90	25.03	23.54	3.40	4.68	2.70	3.22	2.16	1.06	61.26	54.07	0
2004	268	2	56.85	14.99	19.81	7.64	22.57	15.51	3.10	5.98	3.59	1.73	0.66	1.07	60.85	53.78	0
2004	268	3	16.62	16.46	20.40	5.07	29.3	14.03	3.27	6.37	4.84	1.82	0.75	1.08	60.69	53.79	0
2004	268	4	4.07	5.74	17.39	4.72	24.91	10.65	7.45	7.06	5.27	1.44	0.22	1.22	60.28	53.90	0
2004	268	5	4.73	4.93	31.80	5.06	38.61	16.66	7.77	8.06	4.12	0.98	0.15	0.83	59.87	53.93	0
2004	268	6	15.90	7.76	22.93	8.42	23.12	15.51	6.01	5.41	3.90	-0.80	0.01	-0.81	60.42	54.71	0
2004	268	7	359.08	9.21	10.89	11.37	4.31	16.83	6.26	5.66	3.83	-1.62	-0.77	-0.84	61.09	55.99	0

2004	268	8	2.99	10.13	21.43	11.73	26.12	15.32	6.09	5.83	4.47	-1.71	-0.88	-0.83	61.84	56.76	0
2004	268	9	17.60	10.20	36.62	9.11	33.55	16.26	5.57	5.83	4.40	-2.28	-1.01	-1.27	62.81	57.16	0
2004	268	10	37.14	26.62	35.68	23.31	23.83	18.87	2.63	3.22	3.21	-2.68	-1.43	-1.25	63.99	57.99	0
2004	268	11	204.25	53.73	303.50	34.86	345.99	52.57	3.24	3.10	2.48	-3.27	-2.07	-1.20	66.32	59.26	0
2004	268	12	163.59	20.70	189.60	21.25	196.75	30.14	6.65	6.30	4.70	-3.58	-1.85	-1.73	70.10	58.13	0
2004	268	13	165.28	16.86	193.68	21.24	205.1	36.07	5.79	5.66	4.66	-3.07	-1.25	-1.82	71.35	58.01	0
2004	268	14	161.22	23.98	182.11	38.92	204.7	59.47	4.25	4.03	3.32	-3.05	-1.33	-1.73	72.95	57.76	0
2004	268	15	151.96	49.82	171.44	50.21	140.02	56.77	3.57	3.70	2.76	-3.01	-1.44	-1.57	74.21	58.92	0
2004	268	16	134.00	15.34	164.16	19.38	179.14	37.84	4.52	4.36	3.12	-2.99	-1.37	-1.63	74.45	59.51	0
2004	268	17	133.47	4.21	154.62	7.93	175.63	53.49	10.94	8.50	2.90	-1.80	-0.94	-0.86	72.34	57.39	0
2004	268	18	143.34	2.77	164.82	6.24	182.23	38.32	9.85	9.13	3.08	-0.39	-0.77	0.37	69.97	54.82	0
2004	268	19	152.45	3.50	174.77	6.90	188.19	17.44	12.43	9.97	3.57	0.16	-0.79	0.95	68.00	54.42	0
2004	268	20	162.00	4.89	192.58	6.69	195.11	14.26	11.52	9.79	4.29	-0.52	-0.86	0.34	66.90	54.31	0
2004	268	21	165.42	3.61	197.74	5.15	193.95	13.13	9.40	8.33	3.52	-0.31	-0.79	0.49	65.20	54.33	0
2004	268	22	176.61	2.94	202.73	3.69	204.72	15.26	10.22	8.68	3.43	0.07	-0.67	0.73	63.78	54.05	0
2004	268	23	172.65	4.39	196.12	4.06	198.93	15.21	10.34	9.76	3.89	-0.07	-0.77	0.71	63.11	52.37	0
2004	268	24	180.96	3.98	202.89	4.92	207.23	18.30	10.43	8.11	3.07	0.12	-0.70	0.82	62.03	52.34	0
2004	269	1	186.32	3.88	198.11	4.14	185.09	11.87	10.66	8.75	3.94	-0.12	-0.67	0.55	61.34	51.54	0
2004	269	2	179.07	3.83	193.57	3.87	185.88	11.71	10.55	8.58	3.48	-0.11	-0.77	0.66	60.76	51.73	0
2004	269	3	170.26	3.41	200.71	8.35	231.19	21.90	8.63	5.93	1.92	0.11	-0.51	0.61	59.91	52.31	0
2004	269	4	171.03	3.53	205.88	7.89	238.92	24.58	8.89	6.89	2.29	0.04	-0.54	0.59	59.63	52.42	0
2004	269	5	168.86	4.08	207.57	9.70	236.95	27.53	7.72	5.36	1.89	0.17	-0.19	0.37	58.95	52.12	0
2004	269	6	186.83	19.15	306.21	39.69	336.51	58.35	4.02	2.48	1.30	0.20	-0.24	0.44	58.11	52.38	0
2004	269	7	182.74	22.80	217.40	37.52	99.33	19.49	3.30	1.71	1.26	-0.23	-0.80	0.57	58.00	52.23	0
2004	269	8	181.91	13.55	226.24	19.83	203.7	29.69	4.07	2.84	1.86	-1.76	-0.89	-0.87	60.00	53.37	0
2004	269	9	158.14	11.30	183.94	14.04	193.76	22.29	5.85	5.00	3.67	-2.42	-1.13	-1.30	62.85	54.11	0
2004	269	10	153.76	14.34	168.36	14.04	180.73	35.59	5.64	5.13	3.26	-2.88	-1.17	-1.71	65.92	55.92	0
2004	269	11	142.90	9.19	162.64	12.26	178.66	34.07	7.88	7.45	4.77	-3.38	-1.35	-2.03	69.20	57.55	0
2004	269	12	140.47	9.11	162.34	12.36	180.04	37.39	8.54	7.72	4.77	-3.59	-1.48	-2.10	71.20	58.54	0
2004	269	13	138.16	8.78	157.30	11.71	177.42	39.91	9.42	8.42	4.85	-3.85	-1.42	-2.42	73.16	59.73	0
2004	269	14	144.50	9.07	159.55	10.59	173.27	45.58	9.96	8.24	4.15	-3.21	-1.22	-2.00	74.31	60.84	0
2004	269	15	176.35	10.97	198.47	15.11	194.25	21.75	12.91	11.05	7.00	-3.06	-1.35	-1.71	76.48	60.97	0
2004	269	16	185.25	8.77	209.55	10.79	196.67	16.81	13.60	11.99	7.09	-2.43	-1.17	-1.26	75.75	60.23	0
2004	269	17	184.85	7.44	208.99	9.12	195.29	16.29	13.72	12.29	7.01	-2.13	-1.12	-1.01	75.02	60.04	0
2004	269	18	187.29	6.36	206.16	7.18	191.12	13.77	11.84	10.14	5.12	-1.06	-0.95	-0.11	73.03	59.27	0
2004	269	19	184.75	5.19	205.22	5.42	191.93	12.01	9.92	8.55	4.19	-0.50	-0.85	0.35	70.74	58.94	0
2004	269	20	190.07	5.32	194.14	6.23	182.2	26.02	8.90	8.10	2.45	0.57	-0.29	0.86	68.26	58.82	0
2004	269	21	182.24	10.38	180.21	7.25	166.77	39.28	6.15	7.11	1.63	0.51	-0.28	0.80	67.48	58.83	0
2004	269	22	182.26	18.04	175.64	10.15	145.03	34.37	5.41	5.46	1.50	0.29	-0.70	0.99	67.68	58.65	0
2004	269	23	160.67	8.24	182.89	12.25	221.67	40.71	6.74	5.34	1.40	-0.09	-0.59	0.50	67.64	59.15	0
2004	269	24	187.18	24.90	180.31	19.41	171.8	64.93	5.79	4.34	1.35	0.59	-0.09	0.68	66.96	59.69	0
2004	270	1	287.16	40.55	98.99	43.58	79.59	48.46	4.37	3.93	2.41	1.09	-0.75	1.84	67.01	59.53	0
2004	270	2	320.67	13.42	359.53	12.70	17	19.99	8.55	7.31	4.33	-0.74	-0.78	0.04	67.84	60.07	0
2004	270	3	319.03	9.90	355.58	15.50	35.64	31.58	7.11	4.86	2.76	-0.71	-0.49	-0.22	67.16	60.03	0
2004	270	4	311.23	13.78	12.05	20.57	64.67	26.00	4.17	2.59	2.03	-0.25	-0.56	0.31	66.10	59.87	0
2004	270	5	308.39	11.63	359.98	19.09	57.54	30.93	6.35	4.33	2.51	-0.35	-0.48	0.13	65.66	59.77	0
2004	270	6	303.27	7.77	335.77	13.81	81.69	47.25	8.55	6.30	2.17	-0.10	-0.58	0.47	65.52	58.04	0
2004	270	7	321.53	16.58	352.93	24.08	29.02	29.23	6.92	6.07	3.15	-1.54	-1.05	-0.49	65.53	54.54	0
2004	270	8	321.57	11.35	351.85	13.33	14.09	22.09	10.32	9.00	5.07	-1.71	-0.92	-0.80	65.24	55.21	0

2004	270	9	343.43	6.93	4.36	12.06	12.52	20.49	7.72	6.46	4.58	-2.35	-1.11	-1.24	66.37	55.75	0
2004	270	10	351.15	10.31	9.40	14.47	12.67	21.56	8.08	7.43	5.24	-2.65	-1.27	-1.38	68.68	55.44	0
2004	270	11	343.36	11.03	1.87	12.48	7.66	19.77	10.07	9.32	6.23	-3.06	-1.31	-1.75	70.25	55.67	0
2004	270	12	334.51	5.93	354.57	11.28	5.96	22.73	11.65	10.61	6.09	-3.16	-1.33	-1.83	71.59	54.78	0
2004	270	13	336.63	10.97	355.01	15.79	6.12	23.89	9.67	8.97	5.46	-3.11	-1.36	-1.74	72.54	53.87	0
2004	270	14	329.67	9.16	349.58	12.59	2.94	28.29	7.90	7.34	4.54	-3.08	-1.32	-1.76	73.25	53.59	0
2004	270	15	327.30	12.79	350.59	15.50	2.92	35.28	5.61	5.10	3.83	-2.68	-1.28	-1.41	73.42	54.10	0
2004	270	16	342.84	21.31	359.36	21.71	356.79	38.47	4.94	4.53	3.31	-2.41	-1.21	-1.20	73.74	54.54	0
2004	270	17	323.21	23.84	350.71	12.15	353.94	18.20	2.45	2.64	2.35	-1.82	-1.08	-0.74	73.34	54.52	0
2004	270	18	205.01	28.50	302.86	32.95	294.89	52.35	0.86	1.27	1.18	1.08	-0.67	1.75	70.34	56.78	0
2004	270	19	101.76	52.30	26.11	13.35	16.48	44.02	0.66	2.98	1.89	3.17	1.19	1.97	66.80	56.30	0
2004	270	20	273.56	59.50	11.34	6.33	13.17	14.63	1.12	5.50	3.07	3.44	2.42	1.02	64.90	56.10	0
2004	270	21	322.19	18.00	15.47	6.36	15.83	11.93	2.42	5.83	3.78	3.61	3.27	0.34	63.24	55.96	0
2004	270	22	354.90	9.90	17.94	5.74	20.88	13.47	4.20	6.81	4.56	3.78	3.61	0.16	62.07	54.86	0
2004	270	23	4.60	4.94	16.08	4.31	25.91	9.64	8.06	8.35	6.53	3.42	2.67	0.75	61.13	54.40	0
2004	270	24	357.26	7.15	18.03	6.02	28.87	12.65	6.29	7.23	5.22	4.24	4.19	0.05	60.28	53.51	0
2004	271	1	341.61	11.39	17.80	6.07	28.81	11.27	5.92	6.96	5.11	5.04	5.06	-0.02	59.40	52.97	0
2004	271	2	288.76	18.61	24.78	18.86	61.45	28.00	3.51	5.47	3.21	4.11	3.41	0.70	58.14	51.95	0
2004	271	3	309.20	17.09	27.16	7.75	41.65	16.05	2.98	6.90	4.96	4.52	3.51	1.01	57.51	51.86	0
2004	271	4	331.30	5.55	21.15	5.34	34.07	11.51	6.21	8.92	7.18	5.07	4.07	0.99	57.32	51.82	0
2004	271	5	317.43	13.76	23.19	5.71	38.22	15.80	4.35	8.19	5.63	3.72	3.06	0.66	56.76	51.00	0
2004	271	6	293.62	25.22	29.22	6.63	65.72	31.62	1.83	5.89	2.75	1.46	0.78	0.68	56.60	50.70	0
2004	271	7	326.70	26.25	30.87	7.90	63.02	30.92	3.78	6.68	3.99	1.55	1.37	0.19	57.03	51.06	0
2004	271	8	340.54	11.14	24.51	13.01	42.62	27.24	3.80	4.65	3.35	-0.65	-0.04	-0.60	58.58	52.21	0
2004	271	9	335.99	27.81	28.37	28.36	42.55	27.18	2.78	2.53	2.43	-1.35	-0.40	-0.95	60.64	53.59	0
2004	271	10	359.00	16.63	50.27	16.30	45.23	29.70	2.88	3.10	2.79	-1.69	-0.70	-0.99	63.37	53.36	0
2004	271	11	96.34	38.58	0.44	52.18	16.29	50.18	2.45	2.84	2.53	-2.25	-1.03	-1.22	65.95	53.72	0
2004	271	12	162.46	37.07	197.13	30.72	204.64	48.33	3.49	3.49	2.88	-2.63	-1.26	-1.38	68.70	54.96	0
2004	271	13	130.14	25.14	159.10	25.97	187.42	50.36	4.06	3.84	3.06	-3.13	-1.44	-1.70	71.55	57.06	0
2004	271	14	135.26	16.71	162.66	22.82	186.79	45.58	5.34	5.09	3.85	-3.25	-1.48	-1.77	73.64	57.69	0
2004	271	15	127.80	9.47	152.36	15.02	171.99	45.76	6.68	5.54	2.80	-2.84	-1.27	-1.57	73.49	58.78	0
2004	271	16	132.78	5.04	156.03	8.59	173.41	51.54	10.22	7.28	2.78	-1.84	-0.96	-0.89	72.21	58.94	0
2004	271	17	135.00	4.37	158.59	8.59	179.86	50.49	11.15	8.18	2.97	-1.40	-0.93	-0.47	71.55	58.59	0
2004	271	18	133.10	4.55	156.17	7.74	172.52	61.25	9.85	7.09	2.09	-0.61	-0.82	0.21	70.01	57.86	0
2004	271	19	142.21	5.01	159.00	5.53	173.43	65.67	8.82	6.19	1.32	0.64	-0.73	1.37	67.47	57.17	0
2004	271	20	144.78	5.25	162.30	5.66	189.19	41.21	7.24	5.42	1.37	0.49	-0.66	1.15	66.45	56.86	0
2004	271	21	144.22	6.79	175.34	13.47	99.96	38.50	6.00	3.70	1.38	0.31	-0.39	0.70	65.41	55.97	0
2004	271	22	155.28	13.09	149.85	24.39	94.37	14.64	4.23	2.00	2.22	0.14	-0.44	0.58	64.92	55.35	0
2004	271	23	138.19	16.81	124.29	23.41	82.1	54.39	1.99	2.72	1.29	0.32	-0.32	0.64	64.27	55.32	0
2004	271	24	117.22	13.80	68.19	18.44	27.39	19.15	2.94	3.26	2.20	0.20	0.03	0.17	63.75	56.29	0
2004	272	1	145.94	24.90	70.35	28.02	21.57	18.28	1.91	2.77	1.79	0.09	0.08	0.01	63.56	56.41	0
2004	272	2	32.65	19.40	37.45	26.10	20.23	15.90	1.69	3.45	2.70	-0.42	-0.05	-0.36	63.59	56.67	0
2004	272	3	66.06	20.76	30.98	10.15	22.44	17.92	3.08	3.51	2.65	-0.79	-0.49	-0.30	63.53	57.06	0.01
2004	272	4	47.86	20.91	25.71	12.79	19.93	24.05	3.40	3.92	2.88	-0.81	-0.33	-0.49	63.13	57.43	0.01
2004	272	5	42.06	20.71	20.25	8.38	18.73	15.96	3.79	4.84	3.74	-0.59	-0.08	-0.51	63.26	57.85	0.01
2004	272	6	42.18	20.43	23.44	9.14	22.07	11.75	3.84	4.72	3.63	-0.65	-0.23	-0.42	63.68	58.41	0.05
2004	272	7	356.44	8.89	16.48	9.32	16.12	11.23	6.16	5.47	3.66	-1.22	-0.74	-0.48	64.43	59.16	0.07
2004	272	8	5.14	6.30	24.11	7.26	30.24	12.30	7.48	7.28	5.00	-0.85	-0.64	-0.21	64.79	59.56	0
2004	272	9	5.14	8.53	21.32	10.05	26.95	13.26	7.73	6.93	4.89	-1.45	-0.81	-0.64	65.01	60.01	0.05

2004	272	10	7.63	7.88	23.53	8.58	28.55	12.03	7.82	6.95	5.18	-1.43	-0.80	-0.63	65.25	60.46	0
2004	272	11	359.13	9.97	13.11	12.08	16.89	14.46	8.69	7.38	4.89	-1.75	-0.99	-0.76	65.88	60.90	0.07
2004	272	12	349.35	10.07	5.25	14.17	9.66	23.17	9.29	7.36	4.10	-2.12	-1.42	-0.71	66.59	61.29	0.04
2004	272	13	343.19	4.55	1.45	10.62	15.6	15.57	15.34	13.10	7.17	-1.84	-1.10	-0.74	66.49	61.41	0.14
2004	272	14	342.27	4.99	2.86	10.62	16.91	15.47	19.45	16.37	8.81	-2.18	-1.29	-0.88	66.25	61.24	0.01
2004	272	15	352.46	11.20	11.27	14.05	18.31	19.31	17.94	14.52	7.83	-1.94	-1.16	-0.77	65.40	60.44	0.38
2004	272	16	350.79	9.36	8.95	13.02	17.56	18.58	11.54	9.38	5.34	-1.84	-1.20	-0.65	66.08	60.25	0.01
2004	272	17	350.89	8.43	11.56	12.05	16.85	22.11	11.89	9.87	5.56	-1.70	-1.17	-0.53	65.91	60.38	0.16
2004	272	18	350.79	9.76	11.17	13.18	24.1	18.81	16.07	12.36	7.22	-1.85	-1.28	-0.58	65.89	60.15	0.08
2004	272	19	2.27	10.88	19.71	9.87	19.27	16.22	18.68	14.44	8.47	-1.70	-1.12	-0.58	64.91	59.36	0.06
2004	272	20	356.99	8.42	16.85	10.04	21.66	15.44	15.28	11.49	6.80	-1.61	-1.11	-0.51	64.41	58.70	0.13
2004	272	21	3.04	7.91	20.88	11.11	19.05	16.11	17.37	12.92	7.52	-1.72	-1.11	-0.62	63.97	58.61	0.21
2004	272	22	357.81	8.72	15.72	9.70	16.62	16.58	17.81	13.94	7.89	-1.85	-1.27	-0.58	63.74	58.42	0.28
2004	272	23	354.74	10.57	11.73	9.93	13.9	14.95	16.41	13.04	7.95	-1.89	-1.27	-0.61	63.69	58.33	0.2
2004	272	24	353.69	7.94	13.39	11.23	17.76	15.73	16.47	13.31	8.02	-1.95	-1.29	-0.66	63.77	58.22	0.11
2004	273	1	353.10	9.52	14.29	10.06	20.27	14.75	17.48	13.81	8.24	-1.99	-1.33	-0.66	63.21	57.61	0.07
2004	273	2	350.17	10.44	9.56	12.64	18.71	15.63	18.08	14.35	9.10	-2.11	-1.41	-0.70	62.92	57.45	0.07
2004	273	3	343.75	10.46	2.31	14.57	15.78	20.21	24.80	20.31	10.59	-2.75	-2.12	-0.63	62.89	57.53	0.08
2004	273	4	342.18	9.52	358.87	15.64	18.36	19.54	24.21	20.27	10.74	-2.02	-1.34	-0.68	62.27	56.25	0
2004	273	5	336.18	6.27	353.66	14.70	16.51	23.33	29.71	23.61	11.16	-1.85	-1.08	-0.77	60.90	54.61	0
2004	273	6	334.27	6.57	354.72	16.42	16.77	21.44	27.59	22.23	11.57	-1.97	-1.13	-0.84	59.74	53.48	0
2004	273	7	333.87	6.16	353.97	13.75	18.25	22.72	28.23	23.06	10.99	-2.08	-1.18	-0.91	59.53	52.87	0
2004	273	8	331.58	5.71	353.56	15.18	21.63	20.25	27.73	22.04	11.26	-2.20	-1.23	-0.97	59.55	52.56	0
2004	273	9	335.02	6.48	356.88	16.33	17.45	21.65	27.23	22.64	11.59	-2.56	-1.29	-1.27	60.52	53.08	0
2004	273	10	336.27	6.72	356.33	15.16	13.75	21.02	25.22	21.28	10.81	-2.52	-1.30	-1.22	60.38	52.19	0
2004	273	11	332.45	6.50	353.84	13.89	12.55	22.85	24.92	21.06	10.38	-2.44	-1.28	-1.17	60.09	51.49	0
2004	273	12	334.30	6.09	355.10	14.47	10.7	20.91	23.95	20.48	10.29	-2.50	-1.30	-1.20	60.40	51.46	0
2004	273	13	336.67	8.27	355.17	14.07	9.65	22.71	20.12	17.56	9.07	-2.50	-1.29	-1.21	61.11	51.23	0
2004	273	14	337.52	7.64	356.37	12.92	12.7	22.36	18.79	15.66	8.44	-2.60	-1.33	-1.26	62.77	51.89	0
2004	273	15	342.02	9.87	1.50	15.63	14.47	20.21	15.60	13.23	7.27	-2.33	-1.24	-1.09	63.51	51.76	0
2004	273	16	345.21	10.95	3.09	15.53	8.38	21.84	10.08	8.72	4.89	-2.28	-1.22	-1.06	64.11	51.68	0
2004	273	17	334.10	9.55	354.46	12.93	8.93	21.77	8.11	7.39	4.03	-2.00	-1.15	-0.85	64.35	51.78	0
2004	273	18	328.12	11.32	338.78	10.03	5.72	37.82	5.40	5.01	2.20	-1.19	-0.92	-0.27	63.28	52.11	0
2004	273	19	312.19	9.57	335.44	26.38	358.1	48.39	5.27	3.39	1.63	0.04	-0.44	0.48	61.59	51.90	0
2004	273	20	327.24	8.31	22.36	9.74	43.88	18.12	4.03	3.45	2.15	0.76	0.00	0.76	60.26	52.72	0
2004	273	21	11.96	9.46	26.62	11.15	30.86	31.30	4.44	4.25	2.11	0.39	-0.04	0.43	59.90	52.94	0
2004	273	22	35.59	35.79	25.88	8.24	29.08	19.42	1.74	3.82	2.60	0.03	0.11	-0.09	59.53	53.08	0
2004	273	23	236.27	51.24	11.98	10.06	19.22	13.22	1.55	3.91	2.49	0.07	0.33	-0.26	59.61	52.98	0
2004	273	24	239.09	32.98	35.74	11.53	59.01	27.60	1.79	3.10	1.95	0.39	0.05	0.34	58.80	52.55	0
2004	274	1	249.25	54.85	6.62	35.35	359.34	51.80	2.34	2.13	1.45	-0.50	-0.51	0.00	58.89	52.77	0
2004	274	2	181.08	37.10	151.90	23.57	116.53	24.19	3.89	3.15	1.42	0.14	-0.59	0.73	58.44	52.48	0
2004	274	3	201.91	15.86	234.86	15.75	219.25	29.98	4.83	4.22	2.42	-1.17	-0.92	-0.25	59.80	49.26	0
2004	274	4	204.54	10.01	236.73	9.90	238.47	26.26	5.05	4.48	1.80	-0.87	-0.81	-0.06	59.93	46.02	0
2004	274	5	221.25	14.59	291.49	34.77	254.2	58.47	3.82	3.18	1.54	-0.06	-0.71	0.65	58.13	48.17	0
2004	274	6	207.80	15.79	268.83	45.38	194.99	49.54	4.47	2.69	1.32	0.42	-0.33	0.75	57.18	50.43	0
2004	274	7	189.78	14.45	239.51	18.11	153.83	37.36	4.14	2.70	1.33	0.67	-0.48	1.15	57.17	49.78	0
2004	274	8	186.81	9.35	223.85	11.65	180.97	26.52	4.19	2.84	1.75	-0.68	-0.72	0.04	58.16	50.27	0
2004	274	9	145.20	10.58	165.15	14.72	175.81	44.08	4.66	3.37	1.98	-2.07	-1.00	-1.08	60.38	50.65	0
2004	274	10	154.08	8.96	178.18	9.73	187.98	17.13	6.26	5.89	3.77	-2.16	-1.12	-1.04	61.29	49.81	0

2004	274	11	164.77	12.92	186.79	13.26	189.87	23.44	7.68	6.82	3.61	-1.79	-1.04	-0.75	60.53	51.28	0
2004	274	12	213.38	11.07	229.97	15.74	201.94	27.91	6.39	5.38	2.88	-1.98	-1.00	-0.98	60.14	50.30	0
2004	274	13	192.20	8.82	214.95	10.75	195.86	20.31	9.50	8.07	3.99	-1.50	-0.96	-0.53	58.85	49.02	0
2004	274	14	179.31	9.08	210.15	12.06	198.94	22.14	10.13	7.86	3.90	-1.33	-0.79	-0.54	57.42	49.36	0
2004	274	15	198.13	14.05	227.32	16.82	203.79	26.90	4.75	4.05	2.49	-1.89	-1.03	-0.86	58.56	50.07	0
2004	274	16	152.74	10.23	168.79	11.41	167.13	42.22	5.89	4.61	1.66	-1.44	-0.86	-0.59	58.86	51.72	0
2004	274	17	156.65	9.86	175.03	14.83	186.33	31.24	6.15	4.77	2.17	-1.61	-0.97	-0.64	59.80	51.66	0
2004	274	18	167.02	9.70	179.76	9.60	165.08	28.77	5.02	4.10	1.35	-1.08	-0.96	-0.12	59.51	52.27	0
2004	274	19	189.90	12.57	209.11	15.46	205.9	41.48	6.53	5.57	2.38	-1.26	-1.05	-0.22	59.78	52.39	0
2004	274	20	182.54	6.73	208.67	11.95	205.18	21.20	8.52	7.59	3.32	-0.94	-0.97	0.03	59.62	52.28	0
2004	274	21	192.56	6.11	207.65	9.53	202.86	30.70	5.73	5.05	2.19	-1.04	-0.78	-0.27	59.56	52.69	0
2004	274	22	190.51	9.83	193.36	6.37	182.31	21.54	3.98	4.87	1.48	-0.49	-0.64	0.14	58.92	52.73	0
2004	274	23	218.16	17.50	213.19	21.06	187.29	36.18	4.64	3.94	1.86	-0.63	-0.78	0.14	58.91	52.67	0
2004	274	24	316.87	19.54	343.76	36.41	10.26	46.91	4.97	4.33	2.61	-0.93	-0.92	0.00	58.98	53.00	0
2004	275	1	326.46	15.84	350.38	18.78	4.99	50.28	7.32	6.59	3.34	-1.54	-1.05	-0.49	59.35	52.43	0
2004	275	2	321.20	22.25	337.52	21.77	344.59	58.01	6.42	5.63	2.85	-1.15	-0.87	-0.28	58.54	50.14	0
2004	275	3	319.23	16.55	356.81	23.11	11.65	23.53	7.73	6.25	4.85	-1.13	-0.73	-0.40	57.92	49.93	0
2004	275	4	347.53	10.19	15.35	10.96	27.57	15.19	8.21	8.02	6.34	-1.31	-0.78	-0.53	56.56	49.57	0
2004	275	5	348.47	26.58	11.46	28.96	10.46	54.13	6.36	5.20	3.59	-1.24	-0.85	-0.39	56.54	48.09	0
2004	275	6	326.28	13.88	353.33	12.76	352.6	36.41	8.63	7.77	4.72	-0.99	-0.75	-0.24	56.57	48.06	0
2004	275	7	337.50	16.59	35.86	43.75	90.73	40.01	5.98	4.92	2.76	0.27	-0.27	0.54	54.87	47.42	0
2004	275	8	337.37	14.84	18.04	9.53	35.63	16.26	5.76	6.78	5.33	-0.83	-0.37	-0.46	55.85	47.83	0
2004	275	9	335.48	15.24	26.64	14.51	44.84	16.99	4.91	5.65	4.68	-1.43	-0.61	-0.82	57.71	49.02	0
2004	275	10	25.44	50.31	63.13	27.34	59.18	45.88	2.67	3.39	2.97	-2.28	-1.08	-1.20	61.00	50.03	0
2004	275	11	336.73	50.07	357.87	37.48	10.74	43.92	5.18	5.08	4.06	-2.60	-1.25	-1.35	63.80	49.32	0
2004	275	12	350.59	14.75	9.27	17.79	9.26	29.78	6.57	6.34	4.77	-2.81	-1.28	-1.53	65.20	48.79	0
2004	275	13	352.67	15.55	15.84	18.31	15.48	24.31	7.24	6.87	5.10	-2.72	-1.32	-1.40	66.33	47.96	0
2004	275	14	338.66	14.96	354.63	16.46	359.04	28.61	5.97	5.56	4.01	-2.85	-1.30	-1.55	67.32	48.53	0
2004	275	15	342.79	16.20	359.81	13.64	8.55	23.62	5.09	4.91	4.01	-2.46	-1.20	-1.26	67.78	47.95	0
2004	275	16	344.81	12.93	358.96	12.99	1.18	30.76	5.55	5.32	3.85	-2.33	-1.15	-1.18	68.29	47.67	0
2004	275	17	351.32	6.88	6.20	9.99	4.52	17.00	5.75	5.74	3.92	-1.69	-1.05	-0.64	67.98	46.75	0
2004	275	18	355.11	4.68	18.46	11.63	320.43	29.55	5.47	4.39	1.73	2.13	0.75	1.38	64.00	50.66	0
2004	275	19	265.92	54.96	1.27	40.10	38.73	20.96	2.06	2.90	2.74	3.46	1.83	1.63	60.60	49.46	0
2004	275	20	294.04	25.27	15.10	6.49	25.65	20.76	1.91	5.66	3.44	4.17	3.24	0.93	58.19	50.53	0
2004	275	21	335.72	21.08	20.14	6.22	37.81	28.24	1.71	6.55	4.07	5.34	4.48	0.85	56.68	49.71	0
2004	275	22	345.28	31.35	13.37	7.74	18.76	19.83	1.61	5.40	2.97	4.57	4.28	0.28	55.44	48.99	0
2004	275	23	226.43	39.32	12.09	7.90	27.33	21.59	1.64	5.15	2.44	3.62	2.89	0.74	54.37	48.01	0
2004	275	24	197.93	11.51	0.43	9.12	22.72	16.41	2.78	3.71	1.90	3.80	1.81	1.99	53.66	47.38	0
2004	276	1	175.77	7.86	24.76	31.56	19.45	14.84	3.95	1.72	1.90	3.70	1.41	2.28	53.28	47.11	0
2004	276	2	179.42	7.68	302.19	52.94	19.29	17.86	3.53	1.56	1.84	3.33	1.20	2.14	53.07	47.12	0
2004	276	3	175.53	27.50	336.55	42.93	18.75	15.61	4.27	1.90	1.94	4.17	2.07	2.10	52.49	46.66	0
2004	276	4	166.82	20.36	355.80	54.48	22.19	38.03	1.63	2.11	1.63	3.11	0.86	2.25	52.46	46.61	0
2004	276	5	172.79	25.43	1.00	32.54	17.23	24.30	2.82	2.48	2.06	3.15	0.76	2.39	52.57	46.80	0
2004	276	6	174.01	44.24	47.33	39.85	18.25	21.48	1.71	2.19	1.86	2.55	1.11	1.44	53.09	47.51	0
2004	276	7	139.44	13.09	167.35	44.47	88.74	58.61	3.25	2.07	1.38	1.21	0.95	0.25	54.36	48.75	0
2004	276	8	178.74	22.37	355.37	41.45	38.56	33.19	3.07	2.27	1.80	0.20	0.49	-0.29	55.59	50.01	0
2004	276	9	146.77	13.45	335.79	64.26	84.84	50.66	3.14	1.69	1.45	-0.24	0.06	-0.30	56.92	51.36	0
2004	276	10	154.45	35.87	226.85	46.59	274.85	48.49	2.99	2.31	1.79	-1.99	-0.91	-1.08	59.75	53.55	0
2004	276	11	137.16	11.48	172.11	18.35	196.47	27.90	6.49	4.67	3.53	-2.24	-1.01	-1.23	63.17	54.98	0

2004	276	12	146.57	15.01	180.50	20.19	193.17	29.96	10.43	9.18	4.88	-2.08	-0.94	-1.14	66.19	54.90	0
2004	276	13	141.31	5.45	165.88	8.77	178.23	28.62	13.71	12.57	6.25	-2.39	-1.21	-1.18	67.61	53.16	0
2004	276	14	141.71	5.34	165.77	8.44	179.94	31.92	12.83	11.70	5.28	-1.80	-1.05	-0.76	66.74	53.37	0
2004	276	15	150.83	5.84	174.76	8.72	182	25.47	15.78	13.77	6.44	-1.67	-1.03	-0.64	66.72	52.60	0
2004	276	16	165.75	5.36	194.13	7.21	193.97	15.44	13.79	12.04	6.44	-1.36	-0.96	-0.40	65.98	50.69	0
2004	276	17	166.51	15.49	206.45	23.67	214.93	33.78	9.50	7.63	3.25	-0.70	-0.73	0.02	64.01	52.24	0.05
2004	276	18	179.44	15.72	259.19	40.57	162.34	61.11	5.05	3.66	1.73	0.85	-0.07	0.91	61.31	54.48	0
2004	276	19	199.78	25.93	303.22	49.63	328.36	60.20	3.98	2.14	1.40	-0.03	-0.27	0.24	61.16	55.32	0
2004	276	20	193.10	29.41	328.27	60.59	19.31	42.21	4.17	3.25	2.58	0.16	-0.04	0.19	61.15	55.65	0
2004	276	21	260.13	49.02	25.14	12.85	42.38	25.42	2.37	4.14	2.81	0.25	-0.04	0.30	61.09	55.51	0
2004	276	22	5.99	29.11	39.39	25.88	28.55	29.07	2.38	3.33	2.22	0.04	-0.06	0.10	60.83	55.49	0
2004	276	23	9.97	32.09	35.29	13.94	33.88	28.04	3.61	5.56	3.68	-0.20	-0.23	0.03	60.91	55.57	0
2004	276	24	358.70	15.18	23.08	11.47	24.32	28.05	6.07	6.14	3.66	-0.29	-0.30	0.01	60.99	55.78	0
2004	277	1	351.48	7.70	11.82	10.57	15.89	16.81	21.17	17.35	10.07	-1.84	-1.14	-0.70	60.55	52.04	0
2004	277	2	341.39	6.77	0.19	15.44	14.37	19.77	20.09	17.52	9.56	-2.04	-1.17	-0.88	57.71	45.51	0
2004	277	3	343.20	8.90	2.76	14.30	15.8	17.26	20.71	17.24	10.21	-2.09	-1.19	-0.90	56.04	44.15	0
2004	277	4	343.53	7.74	4.10	16.71	16.95	18.24	22.08	18.98	11.08	-2.12	-1.20	-0.92	55.33	42.80	0
2004	277	5	348.46	10.35	10.88	13.05	20.5	17.84	18.67	14.93	8.59	-1.82	-1.12	-0.70	54.21	40.60	0
2004	277	6	346.06	8.31	10.92	15.24	25.23	20.06	19.02	14.13	8.02	-1.41	-1.00	-0.41	52.99	39.95	0
2004	277	7	342.10	8.12	3.92	14.08	19.23	19.07	20.63	16.22	8.94	-1.75	-1.10	-0.65	52.63	40.60	0
2004	277	8	346.33	9.62	7.21	13.56	19.41	18.13	18.03	14.02	8.20	-2.22	-1.23	-0.99	53.43	41.12	0
2004	277	9	348.70	9.37	8.37	14.11	12.67	21.20	17.14	13.90	8.39	-2.74	-1.35	-1.39	54.62	41.41	0
2004	277	10	337.76	8.90	354.73	15.27	7.64	23.33	13.00	11.55	6.50	-2.98	-1.37	-1.61	55.83	41.51	0
2004	277	11	334.88	12.97	348.10	16.12	3.53	25.70	7.52	6.67	4.68	-2.97	-1.38	-1.59	57.65	42.03	0
2004	277	12	319.80	9.41	338.91	12.15	4.65	35.30	8.23	8.30	4.71	-3.30	-1.43	-1.87	59.78	42.83	0
2004	277	13	323.91	9.26	343.78	11.14	1.8	31.91	8.56	8.01	4.86	-3.25	-1.35	-1.89	61.26	42.19	0
2004	277	14	324.14	13.33	337.72	17.51	5.19	34.82	6.46	6.16	4.01	-3.17	-1.51	-1.66	62.64	42.13	0
2004	277	15	316.61	12.31	337.52	15.97	350.7	47.91	4.80	4.77	3.12	-2.78	-1.30	-1.48	63.42	41.31	0
2004	277	16	325.96	24.09	358.52	36.77	2.8	31.25	3.36	3.50	2.81	-2.33	-1.19	-1.14	63.98	38.87	0
2004	277	17	332.88	17.27	357.92	14.21	12.93	21.53	2.96	3.36	2.68	-1.91	-1.11	-0.80	63.56	41.44	0
2004	277	18	10.40	11.09	22.89	9.26	17.98	20.73	3.10	3.53	2.07	0.93	-0.23	1.16	60.36	45.84	0
2004	277	19	28.79	23.58	16.76	4.95	19.27	12.22	2.14	5.98	4.05	4.65	3.63	1.02	56.47	45.55	0
2004	277	20	357.38	11.63	16.62	5.70	25.03	10.77	3.74	7.44	5.45	4.90	4.61	0.29	54.22	44.78	0
2004	277	21	358.82	19.66	10.63	8.33	37.68	26.54	4.40	5.49	3.31	4.11	3.41	0.70	52.24	43.92	0
2004	277	22	210.82	22.00	11.85	7.88	30.26	16.41	1.70	4.64	2.55	4.30	3.27	1.03	50.84	43.44	0
2004	277	23	203.18	14.35	12.23	7.13	26.76	13.47	2.51	4.55	2.87	4.66	3.09	1.56	49.86	43.14	0
2004	277	24	209.64	12.70	4.25	8.39	13.68	13.02	2.38	3.33	2.24	3.68	1.71	1.96	49.33	42.94	0
2004	278	1	216.88	13.53	15.24	10.41	20.87	11.98	3.26	2.86	2.32	3.91	1.61	2.30	48.58	42.11	0
2004	278	2	195.94	29.80	129.29	38.29	12.49	25.51	1.59	2.07	1.95	3.43	1.21	2.22	48.25	41.99	0
2004	278	3	144.50	12.02	43.99	31.43	23.6	14.26	2.54	1.77	2.13	3.30	1.53	1.77	47.90	41.60	0
2004	278	4	172.34	32.75	37.94	31.55	25.41	19.84	1.49	2.95	2.10	3.09	1.48	1.61	47.82	41.76	0
2004	278	5	150.81	21.00	11.36	55.25	40.28	36.66	1.28	1.66	1.42	2.32	1.65	0.67	47.87	41.98	0
2004	278	6	203.68	23.31	353.31	17.32	33.44	21.53	2.53	2.42	1.63	2.24	1.26	0.99	47.46	41.60	0
2004	278	7	234.95	28.83	345.87	18.36	71.65	24.82	3.26	2.44	1.51	1.25	0.05	1.19	47.60	42.38	0
2004	278	8	182.81	54.55	14.22	42.51	32.93	21.52	2.83	2.72	2.80	-0.51	-0.10	-0.41	49.44	45.08	0
2004	278	9	134.69	52.84	204.30	70.24	294.51	52.16	2.72	2.14	2.03	-1.44	-0.67	-0.78	51.40	46.64	0
2004	278	10	140.18	16.47	172.86	18.43	193.8	34.77	4.43	4.09	3.55	-2.89	-0.64	-2.25	56.74	49.03	0
2004	278	11	135.36	12.00	160.09	15.01	183.22	38.13	6.90	6.42	4.30	-3.55	-1.42	-2.13	62.53	51.04	0
2004	278	12	150.84	12.98	171.56	13.78	180.34	28.50	11.10	10.34	6.12	-3.53	-1.32	-2.21	66.44	51.05	0

2004	278	13	170.82	12.64	193.36	17.48	189.74	21.27	11.70	10.74	6.86	-3.23	-1.30	-1.92	68.23	49.17	0
2004	278	14	169.07	11.73	193.08	13.37	190.47	20.82	12.96	11.55	7.23	-3.26	-1.42	-1.84	69.17	49.20	0
2004	278	15	171.50	12.71	195.79	16.74	193.05	22.84	11.66	9.91	6.45	-3.08	-1.40	-1.69	70.39	48.44	0
2004	278	16	172.84	11.29	193.71	13.74	191.62	18.99	13.28	11.12	6.78	-2.62	-1.22	-1.40	70.26	47.12	0
2004	278	17	177.07	6.34	198.97	8.53	191.94	15.35	14.03	11.63	6.34	-1.67	-0.98	-0.69	69.29	47.16	0
2004	278	18	184.65	4.44	219.09	8.16	208.85	20.11	10.33	7.98	3.63	0.07	-0.43	0.50	66.63	47.54	0
2004	278	19	207.48	4.80	241.59	8.91	194.31	37.94	9.43	6.33	1.76	1.07	-0.01	1.08	63.60	47.29	0
2004	278	20	224.05	11.43	248.31	28.00	51.43	37.12	7.32	3.75	1.49	1.86	0.27	1.58	61.17	46.88	0
2004	278	21	265.99	12.06	297.61	16.37	324.26	84.97	22.26	16.91	4.23	0.07	-0.31	0.38	62.75	47.91	0
2004	278	22	303.39	7.11	328.63	10.04	1.64	61.64	28.34	25.50	7.17	-1.96	-1.15	-0.81	61.88	46.05	0
2004	278	23	333.15	11.57	355.74	14.98	11.64	30.28	14.31	12.15	5.98	-1.96	-1.12	-0.85	60.28	45.01	0
2004	278	24	345.99	7.34	7.59	13.02	12.71	17.67	15.20	12.64	7.45	-2.08	-1.18	-0.90	58.81	43.47	0
2004	279	1	343.51	5.21	3.90	10.37	10.8	19.30	17.04	14.40	7.69	-2.06	-1.16	-0.90	57.32	40.10	0
2004	279	2	336.99	5.32	0.08	10.24	6.3	18.44	13.10	11.91	6.73	-1.98	-1.15	-0.83	55.98	39.93	0
2004	279	3	321.63	7.23	339.83	9.03	6.02	34.70	14.23	13.04	5.21	-1.85	-1.13	-0.72	54.74	38.94	0
2004	279	4	335.99	7.45	356.60	13.78	12.9	23.24	17.69	15.26	7.87	-1.96	-1.14	-0.82	53.57	37.99	0
2004	279	5	352.24	8.62	14.78	12.04	17.76	16.87	19.58	15.47	9.65	-2.08	-1.23	-0.86	51.26	36.37	0
2004	279	6	346.37	6.10	5.99	12.13	15.3	18.40	21.83	17.63	10.04	-2.20	-1.26	-0.94	49.40	36.09	0
2004	279	7	345.45	8.25	5.78	14.01	14.97	17.83	19.55	16.01	9.35	-2.20	-1.24	-0.96	48.11	36.16	0
2004	279	8	350.65	6.60	11.64	13.94	17.6	18.00	18.64	15.03	9.34	-2.61	-1.37	-1.24	48.23	35.48	0
2004	279	9	340.99	8.36	2.36	14.26	12.71	23.32	17.83	15.20	8.37	-2.88	-1.41	-1.46	49.36	32.64	0
2004	279	10	333.79	9.75	353.36	15.47	10.77	26.12	19.27	16.75	8.51	-3.06	-1.36	-1.70	50.26	29.80	0
2004	279	11	337.65	8.99	356.31	13.92	6.66	23.74	17.19	15.16	8.51	-3.16	-1.36	-1.80	50.91	29.94	0
2004	279	12	334.15	9.38	354.30	13.88	7.08	24.70	17.34	15.82	8.36	-3.30	-1.40	-1.90	52.47	29.43	0
2004	279	13	348.64	12.12	7.49	15.83	11.59	23.51	13.68	11.56	7.64	-3.35	-1.52	-1.83	53.85	30.14	0
2004	279	14	351.64	14.49	10.45	21.67	18.4	30.68	10.60	8.96	6.03	-3.02	-1.38	-1.64	54.96	30.61	0
2004	279	15	352.04	16.66	12.67	21.34	21.87	28.89	9.05	8.16	6.18	-2.82	-1.34	-1.48	55.66	31.05	0
2004	279	16	354.80	17.45	17.02	20.84	21.83	33.27	7.52	6.72	4.76	-2.56	-1.24	-1.32	56.39	31.79	0
2004	279	17	359.38	14.93	24.88	16.04	19.81	20.97	7.31	6.67	4.78	-2.16	-1.15	-1.01	56.45	31.31	0
2004	279	18	0.21	11.73	28.00	16.08	47.52	25.00	5.67	4.58	2.00	-0.95	-0.88	-0.06	54.53	32.56	0
2004	279	19	4.84	8.24	24.55	5.74	26.96	16.05	5.36	6.38	4.22	0.76	0.15	0.61	51.35	37.23	0
2004	279	20	7.95	7.15	18.08	5.23	29.4	11.90	7.81	7.17	5.24	1.48	0.37	1.11	48.89	36.84	0
2004	279	21	1.41	7.50	14.66	6.49	31.9	24.68	4.39	5.10	2.56	2.40	1.54	0.86	46.81	36.69	0
2004	279	22	11.00	9.57	16.88	6.53	28.55	20.83	2.78	5.55	3.02	3.45	2.81	0.64	45.45	37.04	0
2004	279	23	41.07	24.78	16.08	5.04	26.52	10.77	1.36	6.29	4.26	4.59	3.87	0.71	44.27	36.32	0
2004	279	24	338.35	37.42	16.29	5.81	29.23	14.87	1.52	6.79	4.50	4.36	4.04	0.32	43.49	35.63	0
2004	280	1	246.30	21.76	16.91	5.65	32.45	14.72	1.65	6.85	4.54	4.73	4.06	0.67	42.72	35.19	0
2004	280	2	358.02	56.51	16.07	6.27	31.73	14.86	1.33	7.32	4.33	4.63	4.13	0.51	41.91	34.45	0
2004	280	3	323.20	30.38	16.31	7.88	43.22	23.50	3.51	7.42	4.27	4.76	4.17	0.60	41.36	34.12	0
2004	280	4	210.24	37.66	21.05	9.17	63.9	23.66	1.52	4.66	2.71	2.72	0.71	2.00	40.04	32.80	0
2004	280	5	104.57	19.39	19.26	8.50	34.08	14.16	1.48	4.55	2.98	1.31	0.06	1.26	40.02	32.76	0
2004	280	6	0.38	18.13	19.79	5.11	36.04	14.66	3.02	8.45	4.94	3.28	2.60	0.68	39.76	32.78	0
2004	280	7	257.21	40.82	20.94	7.18	52.46	22.73	1.84	6.15	3.26	2.00	1.26	0.74	39.93	33.44	0
2004	280	8	353.33	49.51	40.35	15.18	52.01	21.44	1.90	2.70	2.14	-0.41	0.16	-0.57	42.06	35.35	0
2004	280	9	123.95	40.93	88.28	41.18	29.75	48.55	1.75	1.85	1.60	-1.57	-0.76	-0.81	46.27	37.82	0
2004	280	10	160.65	29.60	177.57	36.62	175.62	51.06	2.99	2.85	2.26	-2.38	-1.07	-1.31	51.84	38.36	0
2004	280	11	161.93	34.02	181.22	29.20	197.3	43.76	4.24	4.01	3.47	-2.85	-1.33	-1.52	55.93	38.26	0
2004	280	12	148.53	19.37	161.82	15.62	177.24	41.62	6.08	5.52	3.78	-3.57	-1.25	-2.31	58.83	39.23	0
2004	280	13	161.68	34.03	174.25	36.95	190.06	60.42	4.84	4.92	3.53	-3.19	-1.30	-1.89	60.37	38.44	0

2004	280	14	203.69	29.14	224.21	36.09	210.53	37.74	6.66	5.89	4.14	-3.24	-1.50	-1.74	62.07	37.39	0
2004	280	15	180.15	19.13	202.40	22.11	201.97	25.57	8.65	7.87	5.08	-3.12	-1.31	-1.81	63.60	37.73	0
2004	280	16	200.73	9.15	227.60	13.92	209.94	29.63	12.66	10.87	5.78	-2.77	-1.26	-1.50	63.99	37.08	0
2004	280	17	189.05	6.69	213.43	10.65	196.64	19.06	11.13	9.71	5.55	-2.08	-1.12	-0.96	63.39	37.54	0
2004	280	18	184.35	4.29	210.31	6.01	203.59	17.32	10.40	8.54	3.85	-0.46	-0.70	0.24	60.73	38.52	0
2004	280	19	185.54	3.93	222.84	4.59	209.84	20.07	9.72	7.53	2.74	0.78	0.01	0.76	57.72	40.60	0
2004	280	20	211.56	4.23	251.96	11.55	217.6	36.83	9.69	4.92	1.59	1.35	0.26	1.09	55.84	40.30	0
2004	280	21	198.72	6.03	217.97	8.78	156.67	40.44	7.53	4.38	1.49	2.37	-0.06	2.43	53.59	39.89	0
2004	280	22	174.60	7.08	223.53	15.38	90.17	66.17	5.50	3.20	1.53	1.74	0.12	1.62	53.11	40.74	0
2004	280	23	164.45	7.38	291.61	42.90	9.03	19.73	5.33	2.31	2.17	3.67	0.80	2.88	50.96	42.46	0
2004	280	24	119.17	19.01	59.19	18.44	13.18	15.26	2.10	3.06	2.17	3.79	0.52	3.27	49.28	41.35	0
2004	281	1	113.70	12.61	38.00	25.94	19.21	14.28	2.35	2.06	2.21	4.30	1.17	3.13	48.69	41.24	0
2004	281	2	134.48	25.83	66.26	20.46	24.99	16.97	2.88	2.27	1.96	5.01	1.86	3.15	47.71	39.93	0
2004	281	3	130.70	11.61	74.36	34.79	20.72	17.03	2.71	1.42	1.85	4.36	1.67	2.69	47.31	40.30	0
2004	281	4	135.42	15.56	127.21	17.97	29.53	50.67	3.46	3.09	1.62	4.09	2.03	2.06	46.96	39.92	0
2004	281	5	107.01	24.97	68.61	34.82	18.35	17.11	3.25	2.26	2.25	5.57	3.22	2.35	46.90	40.15	0
2004	281	6	77.23	23.68	27.99	15.50	17.42	10.46	2.86	3.67	2.79	4.68	1.67	3.01	46.95	39.73	0
2004	281	7	123.88	4.56	12.94	8.55	29.69	13.18	3.33	3.88	2.63	3.59	1.60	1.99	47.13	39.91	0
2004	281	8	77.79	25.86	24.61	16.90	18.29	36.46	1.61	3.09	2.07	3.03	3.25	-0.22	49.50	41.92	0
2004	281	9	34.04	48.95	34.27	45.37	23.78	35.03	1.65	2.13	1.83	-0.26	0.57	-0.82	53.53	44.61	0
2004	281	10	120.31	34.30	292.04	48.96	297.48	50.50	2.58	2.10	2.18	-2.03	-0.66	-1.36	58.00	46.93	0
2004	281	11	136.96	36.59	217.60	65.75	306.77	65.95	2.72	2.22	2.33	-1.74	-0.62	-1.12	62.49	49.81	0
2004	281	12	151.59	18.35	168.98	23.45	194.59	38.48	4.47	3.96	3.37	-2.79	-1.24	-1.55	67.94	46.83	0
2004	281	13	145.77	13.42	170.95	18.50	192.88	34.15	5.28	5.06	4.10	-3.18	-1.25	-1.93	70.02	45.95	0
2004	281	14	131.19	12.07	159.54	16.01	184.29	33.61	6.25	5.99	4.41	-3.63	-1.48	-2.15	71.46	47.53	0
2004	281	15	131.68	12.63	152.91	15.92	168.64	45.53	5.65	6.00	3.36	-3.32	-1.37	-1.96	72.02	49.05	0
2004	281	16	122.79	10.24	148.61	14.42	176.1	59.56	5.64	4.77	2.45	-2.92	-1.19	-1.73	72.29	49.74	0
2004	281	17	120.01	20.13	161.97	48.80	219.17	67.14	4.00	2.35	1.55	-1.29	-1.06	-0.23	70.87	50.69	0
2004	281	18	171.56	12.60	131.59	17.51	350.02	38.18	3.50	2.21	1.31	1.95	0.01	1.93	66.62	51.93	0
2004	281	19	213.34	14.77	57.23	37.05	13.15	17.33	2.88	1.61	2.19	4.64	1.35	3.29	62.76	53.15	0
2004	281	20	194.80	16.34	343.79	33.26	13.27	28.42	3.55	1.79	2.21	5.57	1.93	3.64	60.23	52.77	0
2004	281	21	198.16	14.78	344.86	25.42	3.63	17.94	2.69	3.15	2.40	5.26	1.67	3.59	58.54	51.56	0
2004	281	22	126.40	16.87	26.30	23.30	8.44	15.97	1.79	3.42	2.56	5.08	1.93	3.15	57.04	50.00	0
2004	281	23	192.29	52.24	10.21	13.33	20.23	16.68	1.02	4.35	2.81	5.39	2.45	2.94	55.84	49.26	0
2004	281	24	43.42	18.52	19.40	5.55	23.63	9.97	2.47	5.26	2.96	4.98	2.28	2.70	54.73	48.33	0
2004	282	1	65.77	34.08	17.36	4.67	22.21	12.27	2.01	6.63	3.70	4.68	3.08	1.60	54.28	47.93	0
2004	282	2	20.82	20.34	19.12	6.49	44.73	26.06	2.57	6.61	3.38	4.79	2.64	2.16	53.32	46.95	0
2004	282	3	17.09	17.49	13.78	6.14	47.48	52.79	2.91	4.87	1.87	4.73	2.51	2.22	52.27	46.11	0
2004	282	4	6.87	9.17	18.72	4.26	31	11.16	4.13	6.96	4.75	4.47	3.06	1.41	52.27	46.32	0
2004	282	5	18.36	7.88	14.75	6.21	37.26	18.52	6.02	5.87	4.19	3.89	2.75	1.14	52.32	46.37	0
2004	282	6	357.05	14.24	0.76	9.26	52.6	24.98	2.79	3.76	2.44	4.55	3.46	1.09	51.24	45.60	0
2004	282	7	351.38	8.93	18.45	4.93	28.78	12.32	5.04	6.81	5.06	5.00	3.67	1.33	51.38	46.10	0
2004	282	8	6.22	7.06	24.14	6.96	31.85	15.94	6.58	5.74	3.76	3.29	3.59	-0.30	53.45	47.71	0
2004	282	9	25.24	14.40	32.85	14.98	37.41	22.24	4.11	3.82	3.22	0.76	1.58	-0.82	56.66	50.05	0
2004	282	10	90.57	49.19	272.49	62.42	257.82	44.72	2.30	2.16	2.40	-2.49	-1.04	-1.45	61.81	52.63	0
2004	282	11	147.04	16.79	193.90	22.08	218.27	24.37	3.94	3.85	3.62	-2.37	-1.15	-1.22	65.54	53.07	0
2004	282	12	138.58	13.44	168.65	14.83	185.16	31.71	5.14	5.17	3.94	-3.33	-1.42	-1.91	69.43	53.66	0
2004	282	13	137.21	15.10	166.42	16.94	181.94	35.84	5.86	5.90	4.35	-3.35	-1.36	-1.99	72.05	55.43	0
2004	282	14	131.89	10.02	154.40	14.13	177.21	40.19	7.99	7.03	4.40	-3.55	-1.56	-1.99	74.26	55.58	0

2004	282	15	129.94	4.83	150.15	7.36	164.56	52.95	10.42	9.49	3.64	-3.06	-1.21	-1.85	74.90	53.99	0
2004	282	16	131.78	3.15	154.23	7.79	171.58	56.73	13.64	9.62	3.07	-1.52	-0.60	-0.92	73.57	53.52	0
2004	282	17	125.25	2.63	149.26	6.42	169.8	71.91	11.95	8.71	2.19	-0.61	-0.34	-0.27	71.58	54.79	0
2004	282	18	133.12	2.96	156.30	6.83	192.9	56.87	12.12	8.19	2.08	0.12	-0.41	0.53	68.49	55.06	0
2004	282	19	149.06	4.48	164.05	4.90	190.49	53.98	8.16	6.55	1.63	1.21	-0.36	1.57	65.71	53.96	0
2004	282	20	162.53	5.87	188.64	8.28	174.58	20.98	6.52	4.80	1.39	1.06	-0.43	1.48	64.38	54.01	0
2004	282	21	159.84	5.91	191.17	10.42	88.45	29.92	6.72	4.63	1.72	1.55	-0.33	1.88	62.21	53.32	0
2004	282	22	175.66	5.32	177.46	17.10	116.46	31.24	4.92	2.34	1.64	0.80	-0.40	1.19	61.68	53.38	0
2004	282	23	171.12	6.26	213.67	19.02	246.09	62.71	7.56	3.06	1.27	1.86	0.42	1.44	59.97	53.24	0
2004	282	24	165.44	5.41	231.69	20.58	86.42	64.20	8.87	4.05	1.22	2.91	0.63	2.28	58.27	52.52	0
2004	283	1	154.06	3.25	223.02	20.02	33.24	27.91	8.58	3.12	1.32	3.19	0.71	2.48	57.11	51.61	0
2004	283	2	155.49	3.17	219.91	16.85	326.26	45.99	8.70	3.68	1.29	2.38	0.69	1.69	56.76	51.19	0
2004	283	3	161.67	4.55	211.42	8.46	96.54	39.59	6.80	4.28	0.83	2.34	0.34	2.00	56.01	50.59	0
2004	283	4	154.27	4.17	215.15	19.83	84.1	40.45	5.67	3.68	1.24	1.30	-0.19	1.50	55.65	50.36	0
2004	283	5	161.40	5.63	219.93	10.70	230.49	52.35	6.63	4.11	1.24	0.79	-0.28	1.07	55.46	50.01	0
2004	283	6	178.75	5.95	223.75	8.24	224.48	33.20	6.28	5.18	1.47	0.20	-0.44	0.64	55.74	50.15	0
2004	283	7	169.86	3.85	207.00	5.00	217.24	19.69	7.30	5.43	1.84	0.09	-0.60	0.69	55.60	49.86	0
2004	283	8	164.39	4.93	206.42	7.91	199.12	16.18	8.71	6.68	3.38	-0.62	-0.41	-0.21	55.74	50.23	0
2004	283	9	160.53	6.64	191.89	11.37	189.38	16.45	8.66	6.92	4.14	-1.72	-0.93	-0.79	56.99	51.19	0
2004	283	10	152.98	7.12	176.81	10.38	186.93	19.83	8.96	7.97	4.35	-2.26	-1.18	-1.08	58.39	51.71	0
2004	283	11	153.16	8.90	176.95	10.47	184.88	23.24	9.00	8.37	5.08	-2.48	-1.19	-1.30	60.50	52.61	0
2004	283	12	140.48	10.15	168.82	13.51	186.56	28.59	7.23	7.10	5.33	-3.39	-1.39	-2.00	63.83	53.82	0
2004	283	13	135.80	11.61	158.43	13.48	179.13	38.77	6.96	6.49	4.17	-3.49	-1.40	-2.10	67.20	54.51	0
2004	283	14	136.03	7.69	157.94	12.18	173.94	40.72	9.68	8.02	4.46	-3.02	-1.32	-1.70	68.52	54.09	0
2004	283	15	161.80	12.03	183.50	14.45	185.76	21.46	11.87	9.59	5.10	-2.00	-1.00	-1.00	68.66	53.21	0
2004	283	16	161.46	7.67	182.95	9.90	184.47	24.89	13.74	10.86	5.74	-1.46	-0.97	-0.49	67.99	52.94	0
2004	283	17	170.04	6.28	193.56	8.29	190.37	17.95	12.95	10.32	5.30	-1.34	-0.92	-0.42	67.44	52.96	0
2004	283	18	158.99	5.37	178.98	7.43	187.86	29.90	12.78	9.18	2.41	0.62	-0.61	1.23	65.03	53.05	0
2004	283	19	169.22	7.41	205.23	8.68	201.18	18.95	10.43	8.26	3.02	0.13	-0.66	0.79	64.18	52.95	0
2004	283	20	173.71	5.53	204.01	8.82	205.07	25.25	9.41	7.05	2.40	0.78	-0.63	1.41	62.75	52.96	0
2004	283	21	166.48	6.86	210.23	15.02	232.69	32.97	8.43	5.42	1.53	1.34	0.07	1.27	61.81	53.13	0
2004	283	22	169.78	7.55	212.98	31.09	221.08	51.19	9.39	5.62	1.84	0.99	0.06	0.93	61.37	54.13	0
2004	283	23	167.88	5.25	209.81	14.23	257.15	38.50	8.95	5.75	1.71	0.74	-0.08	0.82	61.17	54.13	0
2004	283	24	171.97	9.89	237.92	29.51	301.51	70.79	6.18	3.39	1.18	0.46	-0.26	0.72	60.65	54.12	0
2004	284	1	164.94	17.68	252.40	40.63	323.24	49.62	4.71	2.51	1.78	-0.14	-0.53	0.39	60.78	54.27	0
2004	284	2	182.42	31.00	276.58	60.16	9.5	55.05	2.79	1.95	1.75	-0.24	-0.90	0.67	60.39	53.83	0
2004	284	3	297.93	28.87	43.30	46.13	73.55	51.01	4.43	2.53	1.87	1.03	-0.28	1.32	59.81	53.36	0
2004	284	4	340.05	14.42	21.91	18.37	47.5	31.53	9.97	7.02	3.43	-0.03	-0.31	0.27	59.72	52.88	0
2004	284	5	339.68	7.12	358.21	11.44	15.05	22.17	10.84	9.30	4.83	-1.54	-1.02	-0.52	60.55	51.99	0
2004	284	6	340.88	5.77	356.44	11.16	9.61	17.20	11.79	10.07	5.19	-1.48	-0.97	-0.51	59.77	49.28	0
2004	284	7	321.26	10.49	332.77	12.77	340.11	62.46	6.98	5.74	2.29	-0.85	-0.84	-0.01	57.70	48.25	0
2004	284	8	330.69	8.49	358.28	15.08	18.81	25.49	6.80	5.53	3.34	-1.64	-0.93	-0.71	57.91	47.90	0
2004	284	9	330.69	12.19	359.00	12.10	8.98	21.83	5.63	5.20	3.40	-2.10	-1.11	-0.99	58.70	47.11	0
2004	284	10	341.15	20.61	7.43	24.12	11.04	34.86	6.31	6.05	3.99	-2.57	-1.20	-1.37	60.44	45.99	0
2004	284	11	321.12	23.59	346.91	20.53	352.72	58.55	9.75	8.69	4.50	-2.87	-1.33	-1.54	62.50	45.06	0
2004	284	12	292.32	14.41	315.85	17.18	351.64	73.04	15.49	13.65	4.84	-3.29	-1.39	-1.90	62.67	44.36	0
2004	284	13	282.30	14.46	304.02	17.69	301.91	64.97	15.05	13.95	4.89	-3.20	-1.34	-1.86	62.87	42.81	0
2004	284	14	283.41	9.81	308.55	13.31	322.21	68.71	14.68	13.34	4.27	-2.71	-1.39	-1.32	61.77	42.57	0
2004	284	15	290.94	10.30	314.25	13.62	343.15	70.47	17.37	15.44	4.84	-2.57	-1.36	-1.21	60.54	42.42	0

2004	284	16	303.54	11.01	329.49	11.79	7.51	43.36	16.22	14.92	5.44	-2.17	-1.21	-0.96	58.40	41.33	0
2004	284	17	302.96	9.85	326.20	11.28	5.29	56.96	18.92	16.96	5.51	-2.12	-1.19	-0.93	57.07	39.98	0
2004	284	18	298.09	11.90	322.03	14.05	3.45	57.71	16.91	14.99	5.18	-2.09	-1.26	-0.82	55.96	39.28	0
2004	284	19	303.16	11.66	327.39	13.93	1.03	54.47	17.69	15.94	5.40	-2.10	-1.20	-0.91	54.91	38.87	0
2004	284	20	319.53	9.61	340.17	12.79	6.97	37.63	19.69	17.63	6.95	-2.15	-1.20	-0.95	54.01	39.43	0
2004	284	21	328.14	5.54	349.34	8.67	4.33	26.36	23.67	21.65	9.25	-2.18	-1.21	-0.97	53.68	39.27	0
2004	284	22	324.28	5.15	344.04	8.42	3.87	29.52	19.48	17.80	7.01	-2.23	-1.25	-0.98	53.40	38.68	0
2004	284	23	323.77	7.50	342.45	10.80	6.26	31.17	18.86	16.78	6.80	-2.16	-1.23	-0.94	52.97	38.43	0
2004	284	24	326.41	10.46	345.25	14.89	4.07	31.05	18.40	16.28	7.58	-1.97	-1.15	-0.82	52.33	37.87	0
2004	285	1	324.08	9.02	341.32	12.57	7.24	32.46	17.21	14.43	5.95	-1.89	-1.16	-0.73	51.92	37.60	0
2004	285	2	327.79	8.07	344.90	11.51	8.08	29.60	15.75	13.75	5.95	-2.03	-1.15	-0.89	51.94	37.98	0
2004	285	3	328.91	8.44	347.84	13.58	6.4	26.14	14.66	12.73	5.88	-2.06	-1.17	-0.89	51.90	38.57	0
2004	285	4	327.23	6.76	345.03	10.07	6.1	30.82	15.54	14.07	5.91	-2.04	-1.17	-0.88	51.62	38.94	0
2004	285	5	329.22	6.09	346.48	11.82	7.73	25.49	16.85	14.98	6.58	-1.99	-1.13	-0.86	51.53	39.04	0
2004	285	6	327.08	6.89	344.81	12.12	8.79	30.86	14.89	13.25	5.51	-2.08	-1.20	-0.88	51.90	39.45	0
2004	285	7	327.27	5.79	346.61	9.80	7.92	29.06	19.75	18.10	7.21	-2.13	-1.21	-0.92	52.31	39.34	0
2004	285	8	328.87	6.96	348.63	12.20	7.89	26.93	25.92	23.03	10.30	-2.43	-1.29	-1.13	52.76	39.46	0
2004	285	9	328.98	7.36	348.64	12.01	6.41	26.89	23.35	20.99	8.99	-2.72	-1.33	-1.39	53.04	39.10	0
2004	285	10	335.34	5.45	355.83	13.79	7.94	21.41	29.87	26.33	12.93	-2.99	-1.40	-1.58	53.93	39.06	0
2004	285	11	333.98	5.96	355.38	13.13	8.87	22.75	29.86	26.43	12.52	-3.20	-1.40	-1.80	54.25	38.56	0
2004	285	12	337.05	4.75	358.41	14.80	11.29	21.47	29.06	25.09	12.50	-3.38	-1.44	-1.94	54.78	38.20	0
2004	285	13	335.12	7.07	355.92	15.51	8.83	25.49	25.44	22.10	10.89	-3.29	-1.43	-1.86	55.34	37.27	0
2004	285	14	339.78	10.77	359.05	16.00	12.16	20.79	21.10	17.60	10.05	-3.46	-1.52	-1.94	56.67	38.28	0
2004	285	15	354.17	8.19	14.55	11.39	17.13	17.50	23.97	19.75	12.40	-3.24	-1.52	-1.72	56.12	37.74	0
2004	285	16	351.81	9.26	11.98	14.29	16.23	17.88	22.01	17.83	10.81	-2.92	-1.44	-1.47	55.99	37.18	0
2004	285	17	349.81	6.37	10.58	11.98	14.6	17.66	20.98	17.43	10.51	-2.53	-1.34	-1.20	55.28	36.73	0
2004	285	18	346.14	6.68	6.77	13.09	13.9	17.46	18.71	14.78	8.06	-2.05	-1.19	-0.86	54.00	36.38	0
2004	285	19	340.32	8.12	359.69	12.98	11.18	21.29	18.51	15.15	8.02	-1.90	-1.14	-0.76	52.96	36.83	0
2004	285	20	339.09	8.88	357.20	15.71	11.72	23.61	20.11	16.77	8.36	-2.03	-1.19	-0.84	52.20	37.03	0
2004	285	21	338.65	8.87	358.04	15.65	11.66	21.46	19.94	16.50	8.81	-2.00	-1.17	-0.84	51.39	37.19	0
2004	285	22	336.35	7.29	355.43	15.15	11.42	21.81	19.57	16.22	7.84	-2.04	-1.17	-0.86	51.37	37.01	0
2004	285	23	333.48	7.19	353.21	15.36	14.54	28.15	22.35	18.11	8.40	-2.19	-1.26	-0.93	51.59	37.33	0
2004	285	24	333.36	6.24	354.04	16.34	9.39	23.40	26.79	22.97	10.75	-2.13	-1.23	-0.90	51.69	36.89	0
2004	286	1	334.19	6.99	353.83	17.05	9.37	23.36	30.46	26.06	12.52	-2.17	-1.23	-0.93	51.51	36.37	0
2004	286	2	319.39	12.37	339.94	15.31	5.2	37.21	19.91	17.89	7.75	-2.04	-1.19	-0.86	50.40	35.20	0
2004	286	3	320.15	11.69	344.70	14.02	4.41	30.10	19.91	17.53	8.39	-1.97	-1.12	-0.84	49.50	35.00	0
2004	286	4	320.35	9.61	342.31	12.77	7.12	32.27	21.78	19.19	8.08	-1.85	-1.09	-0.76	49.03	34.76	0
2004	286	5	315.81	10.23	336.68	14.23	1.99	44.28	18.71	16.51	6.44	-1.92	-1.12	-0.80	48.76	34.63	0
2004	286	6	317.98	12.26	342.99	13.78	3.82	30.85	17.13	15.07	7.22	-1.83	-1.09	-0.74	48.44	34.48	0
2004	286	7	308.86	16.58	333.70	17.41	2.44	49.30	15.43	13.38	5.74	-1.74	-1.08	-0.66	48.02	34.19	0
2004	286	8	316.81	19.33	337.30	20.94	357.5	44.57	17.89	14.78	7.19	-2.01	-1.12	-0.89	49.47	35.37	0
2004	286	9	320.54	11.30	342.48	13.97	3.97	39.18	19.65	17.16	7.37	-2.53	-1.20	-1.33	51.26	36.80	0
2004	286	10	326.26	11.92	346.92	17.31	5.01	27.41	16.69	14.26	7.17	-2.89	-1.34	-1.55	53.69	38.37	0
2004	286	11	309.04	15.71	331.62	16.97	10.88	44.23	15.21	13.23	5.79	-2.64	-1.22	-1.42	55.45	38.31	0
2004	286	12	306.75	13.58	326.85	15.71	2.82	55.48	16.65	14.71	5.55	-3.29	-1.35	-1.94	58.99	39.74	0
2004	286	13	293.73	15.01	316.82	18.40	338.88	63.80	15.50	13.31	5.01	-3.54	-1.46	-2.07	61.49	40.44	0
2004	286	14	299.67	13.50	324.38	16.90	1.19	58.69	17.88	16.03	5.67	-3.26	-1.36	-1.89	62.95	40.79	0
2004	286	15	300.08	14.19	326.27	17.09	359.52	51.12	17.28	15.34	5.80	-2.95	-1.31	-1.64	63.77	41.06	0
2004	286	16	294.53	14.76	318.97	18.23	0.77	53.99	15.06	13.38	5.15	-2.59	-1.30	-1.30	64.14	41.12	0

2004	286	17	295.62	14.22	321.70	15.03	354.46	57.25	15.78	13.76	4.63	-1.86	-1.17	-0.69	63.72	39.41	0
2004	286	18	317.67	15.46	345.01	15.26	3.06	30.62	14.31	13.35	7.05	-1.42	-1.03	-0.39	62.36	37.25	0
2004	286	19	314.95	23.92	344.19	23.29	8.64	52.11	10.14	8.48	4.18	-1.20	-0.90	-0.29	60.85	35.39	0
2004	286	20	315.48	29.59	349.74	57.85	130.99	63.61	6.51	4.07	2.28	1.73	-0.49	2.22	56.33	35.63	0
2004	286	21	313.14	17.80	1.62	16.41	28.34	34.10	7.00	4.84	2.72	1.43	-0.31	1.73	55.25	36.80	0
2004	286	22	300.95	21.62	345.17	24.21	21.64	36.57	8.29	5.90	2.76	1.69	0.43	1.27	53.09	38.92	0
2004	286	23	306.58	10.53	1.06	14.78	25.26	24.97	7.87	5.39	2.45	2.86	0.01	2.84	50.27	36.66	0
2004	286	24	308.29	7.74	349.79	11.72	31.98	11.91	8.67	6.02	3.74	3.19	0.05	3.14	48.41	36.49	0
2004	287	1	319.92	9.99	352.54	8.47	30.02	19.85	7.07	6.07	3.44	3.27	0.15	3.11	47.44	36.23	0
2004	287	2	285.80	15.15	327.54	21.53	94.46	39.51	5.03	3.47	1.50	2.66	0.60	2.06	46.56	36.71	0
2004	287	3	314.25	11.01	5.28	10.50	46.46	22.61	10.46	9.98	4.70	2.41	0.93	1.49	46.91	37.15	0
2004	287	4	316.29	12.12	7.07	20.51	34.69	33.68	12.05	9.69	5.57	1.85	0.76	1.09	48.39	35.96	0
2004	287	5	266.99	27.28	347.26	32.50	148.64	51.11	8.63	5.10	2.51	2.28	0.32	1.96	46.11	35.77	0
2004	287	6	282.73	37.59	21.47	42.09	47.31	28.36	5.41	4.90	3.21	2.00	0.17	1.83	45.78	36.06	0
2004	287	7	328.61	14.83	15.31	10.62	29.49	14.13	8.61	10.28	6.78	1.50	1.27	0.23	47.09	37.56	0
2004	287	8	227.29	35.91	106.15	33.97	138.25	45.01	3.81	3.56	2.92	0.29	0.46	-0.16	48.73	38.99	0
2004	287	9	336.98	42.69	36.81	17.75	44.52	19.84	3.38	5.31	4.74	-0.76	-0.22	-0.54	52.16	39.23	0
2004	287	10	75.45	63.31	94.97	35.35	114.41	48.76	3.11	4.00	3.46	-2.43	-1.03	-1.39	55.99	41.16	0
2004	287	11	47.22	39.58	169.71	46.63	258.62	63.84	2.94	3.27	2.79	-2.68	-1.24	-1.44	58.81	42.89	0
2004	287	12	19.82	56.35	342.12	29.24	354.44	30.11	2.28	3.18	3.23	-2.15	-0.91	-1.25	61.05	43.98	0
2004	287	13	237.73	64.08	309.28	43.84	306.5	56.05	2.16	2.84	2.49	-2.53	-1.10	-1.43	63.94	44.63	0
2004	287	14	36.02	64.54	248.36	44.52	259.57	46.84	2.32	2.81	2.82	-2.04	-0.92	-1.13	64.60	44.84	0
2004	287	15	20.54	70.52	239.53	29.44	236.53	35.58	1.45	2.62	2.78	-2.31	-1.10	-1.21	65.80	45.78	0
2004	287	16	172.55	33.79	182.32	8.17	162.87	21.09	1.95	3.60	2.04	-0.54	-0.47	-0.07	63.82	45.95	0
2004	287	17	174.61	16.49	246.62	51.28	90.45	46.97	1.42	1.69	1.01	0.16	-0.53	0.69	62.89	46.90	0
2004	287	18	309.54	36.25	21.52	6.28	39.97	16.31	1.84	4.00	3.11	2.48	0.27	2.21	60.02	47.91	0
2004	287	19	348.56	46.11	26.02	13.57	46.68	27.71	1.84	4.71	3.35	3.52	1.94	1.57	57.91	47.38	0
2004	287	20	135.58	45.48	8.88	10.98	43.71	24.55	1.36	4.37	2.35	2.91	1.76	1.15	56.04	47.80	0
2004	287	21	298.18	38.55	17.97	5.44	31.16	12.16	2.18	6.11	4.99	3.17	2.04	1.13	55.09	47.06	0
2004	287	22	5.15	8.01	22.80	4.90	33.01	10.67	5.94	8.84	6.31	3.55	2.55	1.00	54.60	45.90	0
2004	287	23	352.26	34.21	356.87	21.41	60.23	54.53	2.81	3.48	2.12	1.58	0.91	0.66	54.01	45.30	0
2004	287	24	22.12	18.05	13.93	7.81	32.12	19.76	2.36	4.25	2.62	2.07	1.14	0.93	53.45	45.40	0
2004	288	1	19.84	23.03	15.60	4.79	28.69	10.58	2.92	6.76	4.83	2.73	1.82	0.91	52.65	44.82	0
2004	288	2	355.21	5.52	19.05	4.11	31.27	9.37	7.52	9.38	7.27	4.23	2.93	1.30	51.95	44.77	0
2004	288	3	356.71	6.00	20.45	4.52	31.64	10.65	8.84	10.17	6.84	4.17	3.37	0.80	51.12	44.34	0
2004	288	4	0.07	7.66	20.18	5.75	31.84	16.54	7.56	8.56	4.39	3.51	3.09	0.42	50.23	43.46	0
2004	288	5	8.06	9.35	28.64	8.12	53.34	28.74	5.63	6.89	3.31	3.25	2.20	1.06	49.32	42.42	0
2004	288	6	12.96	16.16	11.95	8.06	31.94	18.75	3.77	4.75	3.14	2.47	1.71	0.76	49.49	43.10	0
2004	288	7	1.41	7.48	16.05	5.49	30.33	11.57	7.50	6.69	5.06	1.42	0.72	0.70	49.97	43.69	0
2004	288	8	357.29	7.96	18.07	6.36	30.69	14.32	11.88	10.15	6.43	0.74	0.18	0.56	51.43	44.56	0
2004	288	9	355.92	9.10	25.23	9.03	39.65	19.83	7.40	6.66	3.61	-0.87	-0.54	-0.32	53.29	44.65	0
2004	288	10	358.40	9.96	24.13	11.07	30.84	18.04	7.73	6.92	4.77	-1.65	-0.92	-0.72	54.65	44.79	0
2004	288	11	13.00	9.98	25.74	7.35	32.53	13.16	10.25	9.08	5.80	-0.62	-0.16	-0.46	54.01	47.06	0.03
2004	288	12	0.27	7.76	18.27	10.22	24.97	14.50	11.27	9.20	6.45	-1.72	-0.96	-0.76	55.58	48.32	0
2004	288	13	357.24	10.32	12.67	13.78	12.01	18.38	10.22	8.77	6.24	-2.57	-1.28	-1.29	57.62	49.35	0
2004	288	14	336.07	9.32	349.65	12.31	10.27	25.69	11.51	10.89	5.34	-2.16	-1.02	-1.14	57.46	48.86	0
2004	288	15	331.36	4.85	352.82	10.19	7.85	22.99	14.20	12.91	6.25	-1.93	-1.07	-0.86	56.29	47.66	0.05
2004	288	16	334.67	4.89	355.32	11.28	21.75	20.04	15.44	12.63	6.52	-1.51	-0.86	-0.65	54.98	47.09	0
2004	288	17	344.49	4.97	6.85	7.38	13.91	15.50	14.21	12.93	7.95	-1.75	-0.98	-0.77	55.41	46.46	0

2004	288	18	344.88	6.47	5.04	11.40	10.09	17.46	13.29	11.53	6.57	-1.77	-1.00	-0.77	55.08	45.69	0
2004	288	19	345.63	6.24	5.35	9.98	10.94	14.78	13.81	12.14	7.66	-1.80	-1.00	-0.80	54.97	45.24	0
2004	288	20	348.43	6.51	10.96	9.05	11.74	17.65	12.78	11.20	6.82	-1.72	-0.94	-0.78	54.92	44.63	0
2004	288	21	336.66	8.25	359.13	13.23	15.83	17.55	11.73	9.17	5.37	-1.24	-0.83	-0.41	55.95	43.94	0
2004	288	22	334.48	10.53	14.68	9.99	34.07	15.26	8.24	7.91	5.45	-0.41	-0.33	-0.09	55.37	44.56	0
2004	288	23	328.81	12.87	9.50	10.52	21.8	17.16	7.88	8.22	5.70	-0.93	-0.39	-0.54	55.31	45.51	0
2004	288	24	341.85	12.61	17.97	9.78	31.55	14.97	7.51	8.19	5.45	-0.95	-0.55	-0.40	55.08	45.12	0
2004	289	1	347.58	7.43	9.64	9.62	14.39	17.88	10.86	9.37	5.87	-1.70	-1.03	-0.67	54.86	45.61	0
2004	289	2	336.48	15.40	21.11	11.66	47.28	21.83	6.22	5.91	3.39	-0.54	-0.47	-0.07	54.46	45.24	0
2004	289	3	344.11	6.13	19.56	9.90	46.93	18.62	6.68	6.28	3.39	0.14	-0.10	0.24	53.36	46.08	0
2004	289	4	338.45	12.27	24.98	8.29	57.17	26.52	5.59	6.32	3.03	0.13	-0.15	0.28	53.57	46.04	0
2004	289	5	250.68	23.21	30.23	33.30	108.21	34.61	3.81	3.44	1.98	0.14	-0.39	0.53	52.78	46.14	0
2004	289	6	306.87	56.56	31.00	41.53	63.81	47.57	2.09	2.76	2.42	-0.18	-0.45	0.26	52.97	46.27	0
2004	289	7	3.84	13.26	24.59	12.45	28.14	24.75	3.73	4.58	3.27	-1.12	-0.48	-0.64	53.83	46.95	0
2004	289	8	49.60	14.39	38.99	11.03	44.36	23.94	2.90	3.54	2.47	-1.12	-0.62	-0.50	54.29	47.19	0
2004	289	9	56.00	23.37	36.94	17.79	24.3	21.92	2.68	2.95	2.44	-1.88	-0.93	-0.95	55.14	47.84	0
2004	289	10	86.47	28.86	358.38	25.64	10.99	47.47	1.90	1.40	1.42	-1.74	-0.86	-0.88	55.79	48.37	0
2004	289	11	61.35	21.30	59.98	33.12	61.73	45.77	2.31	2.11	1.48	-1.70	-0.93	-0.77	56.32	49.69	0
2004	289	12	16.48	62.04	357.17	43.91	1.95	37.83	0.98	1.49	1.32	-1.73	-0.92	-0.81	56.51	50.84	0
2004	289	13	89.93	26.64	0.89	48.48	121.61	58.20	4.48	1.93	1.54	-1.08	-0.34	-0.74	56.77	51.52	0
2004	289	14	95.04	10.49	121.36	46.32	13.51	74.58	8.42	3.75	1.55	-1.01	-0.57	-0.45	57.74	52.63	0
2004	289	15	110.19	9.44	133.63	16.85	185.22	67.08	10.12	6.12	1.94	-0.85	-0.66	-0.20	59.37	54.00	0
2004	289	16	117.70	9.24	146.06	17.29	173.69	61.26	13.21	8.59	3.02	-0.80	-0.64	-0.15	60.91	54.76	0
2004	289	17	121.98	7.46	144.06	11.40	155.6	52.13	16.24	11.55	4.00	-0.92	-0.70	-0.22	61.44	55.06	0
2004	289	18	131.59	6.70	156.03	9.18	167.25	46.79	15.59	11.53	4.21	-1.12	-0.89	-0.23	61.49	55.47	0.02
2004	289	19	129.36	7.34	154.73	10.24	173.03	45.93	13.43	9.95	3.76	-0.89	-0.80	-0.09	59.56	53.19	0.01
2004	289	20	128.17	6.80	152.52	11.17	171.7	49.72	11.32	8.47	3.12	-1.21	-0.89	-0.32	59.07	53.02	0
2004	289	21	137.52	5.04	160.16	8.00	176.69	41.15	9.37	7.12	2.40	-1.20	-0.90	-0.30	58.79	53.25	0.01
2004	289	22	137.53	8.01	158.46	11.99	164.78	48.37	8.63	6.13	2.34	-1.22	-0.80	-0.42	58.71	53.54	0
2004	289	23	231.78	24.40	257.38	23.87	241.41	53.31	15.88	13.36	5.14	-1.52	-1.10	-0.42	57.25	50.84	0.12
2004	289	24	296.04	50.16	336.94	55.86	57.98	66.52	7.73	5.68	3.40	-1.40	-1.02	-0.38	54.51	45.62	0
2004	290	1	256.20	27.87	269.15	31.87	235.83	63.16	11.70	9.21	4.25	-1.35	-0.96	-0.40	53.05	42.05	0
2004	290	2	250.82	19.77	267.73	23.42	229.48	46.47	14.49	11.13	4.48	-1.29	-0.95	-0.34	52.16	40.85	0
2004	290	3	252.27	11.22	272.69	12.76	237.64	46.05	18.78	14.71	4.91	-1.28	-0.94	-0.34	51.56	40.01	0
2004	290	4	224.92	11.69	238.06	13.04	208.43	36.13	10.89	8.72	3.28	-0.78	-0.84	0.06	50.47	39.58	0
2004	290	5	220.27	12.86	218.34	13.61	188.6	30.44	9.74	8.21	3.28	0.79	0.31	0.48	48.56	39.44	0
2004	290	6	189.93	4.54	208.96	6.02	191.42	13.32	17.00	13.03	6.68	-0.11	-0.20	0.08	48.08	39.34	0
2004	290	7	183.37	5.55	198.50	8.05	186.78	16.20	14.22	11.39	5.76	-0.75	-0.59	-0.16	47.69	39.53	0
2004	290	8	179.77	8.38	194.82	11.83	187.93	19.51	13.05	9.82	5.38	-1.74	-0.94	-0.80	49.48	41.14	0
2004	290	9	179.69	7.48	199.45	9.88	191.79	15.99	15.64	13.13	8.35	-2.39	-1.15	-1.23	51.67	41.93	0
2004	290	10	176.12	8.04	195.12	9.29	190.72	15.03	15.78	13.52	8.73	-2.37	-1.17	-1.20	52.94	42.09	0
2004	290	11	189.72	11.60	211.99	13.75	196.87	24.17	13.89	11.64	6.92	-2.73	-1.26	-1.47	55.53	41.24	0
2004	290	12	198.00	9.34	223.41	12.20	199.31	25.10	18.75	15.68	7.63	-2.12	-1.15	-0.96	55.53	39.82	0
2004	290	13	188.54	10.35	213.38	11.92	199.21	21.75	16.46	14.43	8.24	-2.64	-1.21	-1.43	56.54	40.30	0
2004	290	14	190.70	9.24	214.81	11.34	195.11	20.74	17.33	14.55	7.94	-2.46	-1.18	-1.28	58.15	39.82	0
2004	290	15	192.91	8.11	217.01	11.70	197.18	21.51	19.82	16.62	8.78	-2.22	-1.14	-1.08	58.66	39.15	0
2004	290	16	198.70	7.71	224.91	11.02	199.11	27.21	16.94	14.10	6.77	-2.00	-1.13	-0.87	57.63	39.28	0
2004	290	17	180.28	7.37	204.79	10.33	192.71	18.74	14.10	11.90	6.62	-1.69	-1.04	-0.65	56.62	39.62	0
2004	290	18	186.72	7.40	208.47	9.35	192.51	17.68	20.20	16.52	9.15	-1.43	-0.93	-0.50	53.99	41.09	0

2004	290	19	185.09	9.13	206.19	9.23	190.93	20.83	11.04	9.13	3.96	-0.83	-0.87	0.04	51.45	41.92	0
2004	290	20	187.42	9.61	211.48	12.05	197.29	25.58	10.07	8.24	3.68	-1.17	-0.88	-0.29	51.03	42.47	0
2004	290	21	224.92	11.71	243.55	14.34	215.85	37.28	15.44	12.71	5.00	-1.55	-1.01	-0.54	51.07	39.55	0
2004	290	22	214.63	15.55	232.60	15.46	213.55	32.45	12.37	10.42	5.27	-1.72	-1.08	-0.64	50.07	37.12	0
2004	290	23	217.40	15.45	241.95	20.40	222.16	35.06	12.29	10.25	4.81	-1.68	-1.07	-0.61	48.71	34.93	0
2004	290	24	227.92	11.25	249.17	13.26	233.03	37.72	17.63	14.60	6.35	-1.67	-1.07	-0.60	47.44	33.20	0
2004	291	1	217.88	11.22	238.21	12.06	211.74	32.81	14.30	11.68	5.10	-1.34	-1.01	-0.33	46.43	32.20	0
2004	291	2	208.88	8.04	221.15	7.43	191.97	17.48	13.33	11.67	5.97	-1.03	-0.89	-0.14	44.92	32.40	0
2004	291	3	203.76	7.08	217.04	7.90	186.89	17.66	12.68	10.97	5.16	-0.80	-0.87	0.07	44.09	31.90	0
2004	291	4	185.08	7.29	194.26	7.14	176.71	21.23	10.42	9.49	3.75	-0.28	-0.69	0.41	42.66	31.88	0
2004	291	5	176.24	6.12	195.11	7.31	183.18	14.57	14.45	11.10	5.07	-0.70	-0.80	0.11	42.20	31.63	0
2004	291	6	172.49	8.65	195.19	8.33	183.89	17.22	11.93	10.74	5.33	-0.87	-0.89	0.02	42.25	31.43	0
2004	291	7	183.28	4.00	199.64	7.19	188.47	14.77	14.23	12.02	6.47	-1.14	-0.68	-0.46	40.78	31.00	0
2004	291	8	195.41	5.95	198.82	9.33	185.04	16.13	11.27	8.75	5.08	-1.15	-0.22	-0.93	42.43	32.31	0
2004	291	9	188.24	11.86	199.57	14.85	190	20.10	11.79	8.68	5.45	-2.64	-1.20	-1.45	47.06	33.64	0
2004	291	10	203.44	15.71	223.72	16.87	205.23	27.20	14.44	12.13	6.90	-2.98	-1.26	-1.72	50.66	33.10	0
2004	291	11	221.49	12.19	244.57	14.72	227.64	44.56	22.89	19.58	7.99	-2.86	-1.29	-1.57	52.61	31.40	0
2004	291	12	220.18	12.51	243.97	14.94	225.1	40.04	21.87	18.45	7.97	-3.12	-1.29	-1.83	53.34	32.24	0
2004	291	13	209.60	9.21	233.18	13.31	209.98	37.11	21.96	19.36	8.00	-2.96	-1.28	-1.68	53.59	32.64	0
2004	291	14	208.97	8.02	231.95	10.58	210.84	31.33	23.29	20.77	9.17	-3.11	-1.32	-1.79	54.20	32.61	0
2004	291	15	215.65	9.55	238.94	13.24	223.02	39.26	21.54	18.53	7.55	-3.17	-1.35	-1.82	54.49	32.68	0
2004	291	16	211.78	9.16	236.11	13.29	214.32	36.32	18.00	15.25	6.55	-2.35	-1.19	-1.16	53.52	32.11	0
2004	291	17	212.20	10.38	234.22	13.76	212.57	33.02	17.31	14.63	6.35	-1.92	-1.14	-0.78	53.16	31.97	0
2004	291	18	210.93	8.13	232.02	10.47	202.66	32.07	13.14	11.32	4.54	-1.67	-1.10	-0.57	52.34	32.12	0
2004	291	19	225.43	10.57	249.81	13.00	234.04	44.70	16.93	14.53	5.36	-1.78	-1.12	-0.66	51.83	31.14	0
2004	291	20	228.50	9.90	251.19	11.54	239.99	40.22	16.60	14.51	5.59	-1.66	-1.10	-0.56	50.62	30.02	0
2004	291	21	223.20	11.83	246.01	15.15	223.18	38.04	14.24	11.30	4.69	-1.45	-1.04	-0.41	49.18	30.01	0
2004	291	22	214.59	11.50	230.16	11.42	201.06	23.52	10.29	9.18	4.11	-0.92	-0.94	0.02	47.64	30.01	0
2004	291	23	217.32	5.07	232.93	5.96	199.1	33.70	12.73	10.21	2.86	-0.19	-0.53	0.34	46.32	30.65	0
2004	291	24	212.32	6.92	225.43	5.87	193.2	24.82	12.40	11.91	3.74	0.38	-0.02	0.40	45.27	30.84	0
2004	292	1	206.59	8.82	214.33	6.79	197.12	21.46	10.09	9.47	3.84	0.46	0.04	0.42	45.48	31.55	0
2004	292	2	205.74	7.81	223.84	7.54	189.06	31.20	12.49	9.44	3.28	0.84	0.43	0.41	45.10	32.13	0
2004	292	3	215.42	6.11	243.42	11.09	218.75	48.26	11.27	7.90	2.71	0.21	0.38	-0.18	44.68	32.10	0
2004	292	4	217.93	5.85	229.46	9.95	170.14	20.92	9.83	6.80	2.59	1.04	0.04	1.00	43.01	31.84	0
2004	292	5	224.18	6.40	219.81	11.04	170.44	18.49	10.42	8.02	3.15	1.49	0.69	0.80	42.56	32.07	0
2004	292	6	211.75	4.16	226.37	7.71	189.5	22.20	13.13	10.06	4.28	-0.24	-0.22	-0.02	43.62	32.53	0
2004	292	7	218.35	4.07	236.65	10.47	204.23	36.19	13.77	9.75	3.87	-0.65	-0.25	-0.40	44.12	32.60	0
2004	292	8	223.98	5.32	243.69	9.67	227.58	40.33	11.80	8.86	3.36	-1.48	-0.65	-0.82	45.70	33.48	0
2004	292	9	208.28	36.98	227.87	11.05	202.58	24.55	9.81	8.74	4.91	-2.45	-1.04	-1.42	47.98	34.13	0
2004	292	10	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2004	292	11	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2004	292	12	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	999.99	0
2004	292	13	254.94	9.37	273.30	14.16	248.86	46.12	13.28	11.33	4.66	-3.52	-1.42	-2.09	53.72	35.62	0
2004	292	14	265.68	14.59	287.62	18.67	257.47	62.05	11.87	11.02	4.17	-3.30	-1.37	-1.94	54.13	35.78	0
2004	292	15	252.72	14.87	274.31	18.65	244.69	42.57	10.50	8.95	4.13	-2.97	-1.36	-1.61	54.59	36.05	0
2004	292	16	280.80	17.04	305.70	22.65	327.45	70.07	8.06	7.08	3.00	-2.34	-1.26	-1.07	54.32	36.41	0
2004	292	17	287.50	20.74	316.67	25.13	299.32	79.04	4.69	3.93	1.48	-1.43	-1.01	-0.43	53.45	37.08	0
2004	292	18	304.54	20.09	321.93	31.00	299.5	86.34	4.53	3.68	1.36	-0.73	-0.83	0.09	52.22	39.12	0
2004	292	19	4.70	18.07	47.78	23.42	62.54	35.40	3.52	4.69	2.19	0.32	-0.43	0.75	50.82	40.76	0

2004	292	20	9.48	11.12	20.50	7.95	22.26	16.88	4.80	5.42	3.65	0.87	0.45	0.42	50.12	42.09	0
2004	292	21	0.22	12.31	19.98	8.67	31.86	18.02	7.14	6.92	4.76	-0.26	0.05	-0.31	50.20	41.00	0
2004	292	22	217.52	41.44	80.93	52.18	107.99	23.10	2.20	2.49	2.33	0.74	-0.56	1.30	49.14	41.81	0
2004	292	23	84.40	34.21	118.28	49.99	96.56	27.61	2.39	2.76	2.26	0.42	-0.85	1.27	47.75	42.64	0.02
2004	292	24	7.50	32.23	16.36	13.66	17.96	30.23	4.35	4.91	2.62	-0.55	-0.56	0.01	47.96	43.36	0.01
2004	293	1	8.38	13.36	31.05	11.07	39.14	18.27	4.90	5.29	2.97	-1.31	-0.92	-0.39	47.67	43.55	0.07
2004	293	2	25.46	8.87	35.95	7.80	29.23	12.96	9.26	8.18	5.03	-1.92	-1.17	-0.76	47.28	43.57	0.09
2004	293	3	35.27	12.24	45.68	13.24	32.44	19.47	9.36	7.46	4.49	-1.96	-1.16	-0.79	46.84	43.22	0.17
2004	293	4	36.65	8.23	48.20	11.17	32.81	14.26	11.18	8.69	5.40	-1.99	-1.16	-0.83	46.33	42.78	0.13
2004	293	5	36.32	10.18	48.49	11.22	31.13	14.50	11.94	9.09	5.90	-2.00	-1.16	-0.84	46.03	42.29	0.09
2004	293	6	24.94	11.05	38.44	12.12	27.09	17.89	11.71	9.31	5.58	-1.99	-1.17	-0.82	45.96	41.96	0.08
2004	293	7	23.51	11.27	38.03	12.35	29.18	17.23	10.46	8.41	5.55	-2.02	-1.15	-0.87	45.78	42.04	0.01
2004	293	8	22.29	10.24	36.08	12.62	26.6	16.98	12.50	10.06	6.13	-2.01	-1.19	-0.82	45.85	41.78	0.02
2004	293	9	21.50	9.42	37.11	10.95	29.92	16.77	12.93	10.63	6.93	-1.98	-1.18	-0.80	46.22	42.14	0.04
2004	293	10	9.09	11.28	27.69	11.99	29.5	17.43	12.63	10.20	6.71	-2.11	-1.30	-0.81	46.73	42.55	0
2004	293	11	4.53	10.57	24.42	12.10	30.98	17.00	11.58	9.20	5.63	-2.16	-1.32	-0.84	46.79	42.91	0.01
2004	293	12	5.55	10.97	24.91	11.87	30.97	15.56	11.42	9.28	5.93	-2.20	-1.40	-0.80	47.19	43.07	0
2004	293	13	3.77	10.02	23.72	11.80	29.03	16.54	12.45	10.10	6.46	-2.19	-1.39	-0.80	47.51	43.34	0
2004	293	14	2.33	12.37	24.34	10.94	28.71	16.49	12.97	10.86	7.14	-2.15	-1.36	-0.79	47.86	43.50	0
2004	293	15	2.47	11.95	22.44	11.46	29.73	15.87	12.60	10.14	6.99	-2.32	-1.52	-0.80	47.87	44.03	0
2004	293	16	1.93	9.85	21.52	12.16	28.31	16.37	12.23	9.85	6.45	-2.27	-1.51	-0.76	48.14	44.30	0
2004	293	17	358.40	11.03	18.03	11.45	24.47	17.42	13.69	11.48	7.24	-2.49	-1.66	-0.83	48.24	44.27	0
2004	293	18	357.08	10.45	17.10	11.18	24.61	16.51	14.13	11.41	7.35	-2.48	-1.68	-0.80	48.21	44.14	0
2004	293	19	359.39	9.76	20.04	11.55	25.86	17.58	13.49	10.95	6.92	-2.51	-1.73	-0.77	48.20	43.66	0
2004	293	20	1.31	11.45	20.33	13.84	26.63	17.69	12.70	10.05	6.63	-2.41	-1.64	-0.77	48.04	43.48	0
2004	293	21	359.54	10.23	20.01	14.87	27.85	18.82	11.82	9.47	6.25	-2.09	-1.33	-0.76	48.16	42.89	0
2004	293	22	357.40	10.20	19.11	14.38	26.03	19.24	11.66	9.24	6.08	-2.09	-1.33	-0.75	48.12	42.32	0
2004	293	23	357.64	9.82	17.82	13.70	22.07	19.05	12.32	10.09	6.36	-2.45	-1.60	-0.85	47.67	42.26	0
2004	293	24	357.22	9.82	18.81	11.59	26.17	18.44	12.49	10.58	6.82	-2.45	-1.59	-0.86	47.40	42.56	0
2004	294	1	1.75	13.43	23.46	12.87	30.94	18.10	11.04	8.96	5.89	-2.07	-1.29	-0.78	47.69	42.14	0
2004	294	2	0.17	11.02	20.84	13.76	31.91	18.60	11.40	9.30	6.16	-2.07	-1.28	-0.79	47.72	41.94	0
2004	294	3	357.48	12.29	17.59	14.14	26.14	18.19	11.37	9.22	5.95	-2.05	-1.26	-0.79	47.95	41.57	0
2004	294	4	351.37	10.46	12.74	14.86	23.76	17.88	12.93	10.70	6.83	-2.22	-1.34	-0.88	48.01	40.72	0
2004	294	5	354.92	11.23	16.64	15.27	27.72	19.54	11.38	9.06	5.79	-2.05	-1.26	-0.79	47.74	39.64	0
2004	294	6	349.21	10.78	11.73	15.45	30.39	19.38	12.52	9.37	5.63	-2.19	-1.32	-0.87	47.76	39.57	0
2004	294	7	342.10	8.80	0.93	17.11	22.13	26.09	16.25	13.02	6.92	-2.41	-1.47	-0.94	47.98	39.66	0
2004	294	8	341.21	9.84	359.61	16.05	25.93	22.79	16.55	12.98	6.99	-2.43	-1.47	-0.96	48.09	39.89	0
2004	294	9	4.83	11.62	26.54	12.52	32.66	16.25	12.77	10.70	7.36	-2.35	-1.31	-1.05	48.72	40.07	0
2004	294	10	27.41	10.69	49.48	14.34	41.45	22.22	14.33	11.95	7.38	-2.52	-1.32	-1.20	50.20	39.18	0
2004	294	11	30.39	8.97	50.41	11.29	39.54	18.37	13.77	12.34	7.95	-2.58	-1.29	-1.29	52.05	38.43	0
2004	294	12	30.75	9.70	51.09	13.34	43	20.33	11.19	9.83	6.97	-2.61	-1.34	-1.27	53.16	38.10	0
2004	294	13	49.32	11.68	75.06	16.77	65.5	35.54	9.20	8.11	4.49	-2.63	-1.29	-1.34	54.27	38.46	0
2004	294	14	60.64	24.69	76.42	31.89	62.28	43.03	6.44	5.41	3.79	-2.47	-1.27	-1.20	54.97	38.85	0
2004	294	15	324.09	55.22	287.27	49.53	302.3	66.14	3.79	3.53	2.92	-2.14	-1.10	-1.03	55.95	39.44	0
2004	294	16	41.88	17.05	61.31	23.34	46.66	34.58	8.51	7.21	4.43	-2.33	-1.23	-1.10	56.51	39.26	0
2004	294	17	42.98	5.30	65.61	10.37	59.44	21.76	11.45	9.24	4.40	-1.80	-1.08	-0.72	55.41	38.96	0
2004	294	18	45.60	6.52	67.21	11.34	55.77	24.45	12.82	9.39	4.49	-1.68	-1.02	-0.66	53.64	39.01	0
2004	294	19	33.18	8.65	48.09	10.90	31.42	16.60	11.02	8.37	4.81	-1.73	-1.10	-0.63	51.94	38.50	0
2004	294	20	21.40	8.20	37.05	9.71	27.34	14.50	11.54	9.67	6.56	-1.90	-1.18	-0.71	50.71	37.95	0

2004	294	21	21.21	11.65	34.77	12.18	23.81	17.07	9.00	7.68	5.02	-2.03	-1.25	-0.79	49.45	37.22	0
2004	294	22	14.53	13.90	37.39	15.43	35.64	22.46	8.28	7.10	4.68	-1.88	-1.18	-0.70	48.51	37.05	0
2004	294	23	9.55	13.73	31.29	14.63	35.72	18.66	8.37	7.03	4.57	-1.96	-1.20	-0.76	48.03	37.14	0
2004	294	24	25.77	12.41	42.33	11.21	32.67	17.31	8.00	6.71	4.55	-2.12	-1.22	-0.90	47.53	36.78	0
2004	295	1	19.96	11.01	41.31	12.80	34.95	18.47	10.42	8.48	5.32	-2.08	-1.21	-0.87	47.51	36.47	0
2004	295	2	26.27	11.11	46.60	12.15	39.16	21.00	8.53	7.32	4.62	-2.07	-1.22	-0.85	47.19	36.06	0
2004	295	3	25.80	11.28	44.82	13.33	38.17	20.67	9.23	7.49	4.59	-2.07	-1.21	-0.85	46.79	35.89	0
2004	295	4	13.25	9.81	37.51	9.81	37.23	15.43	9.40	8.66	5.83	-2.02	-1.23	-0.80	46.60	36.19	0
2004	295	5	5.52	10.67	30.87	12.11	36.68	16.48	9.99	8.68	5.58	-1.97	-1.20	-0.76	46.58	36.53	0
2004	295	6	0.85	8.98	23.84	13.19	32.21	17.73	10.12	8.57	6.08	-2.13	-1.28	-0.85	46.76	36.77	0
2004	295	7	359.81	11.98	21.75	15.04	28.98	18.75	9.41	8.21	5.50	-2.18	-1.27	-0.91	46.88	37.00	0
2004	295	8	4.54	11.66	28.79	11.24	31.8	17.68	9.51	8.49	6.16	-2.18	-1.25	-0.92	46.99	36.59	0
2004	295	9	13.80	13.21	33.94	14.08	39.23	19.59	10.01	8.16	5.65	-2.32	-1.30	-1.02	47.55	36.55	0
2004	295	10	14.99	10.83	34.99	14.51	32.09	20.82	10.11	8.52	5.82	-2.49	-1.35	-1.13	48.50	36.56	0
2004	295	11	24.44	14.42	47.41	15.52	37.66	25.72	10.03	9.28	6.34	-2.60	-1.32	-1.28	50.05	36.46	0
2004	295	12	37.54	13.24	58.25	16.37	50.38	26.08	9.17	8.38	5.57	-2.56	-1.29	-1.27	50.89	36.58	0
2004	295	13	33.98	13.03	59.58	14.95	50.97	23.78	6.72	6.46	4.54	-2.88	-1.28	-1.60	51.65	999.99	0
2004	295	14	51.72	10.93	79.93	16.18	75.5	32.65	6.75	5.58	2.88	-2.73	-1.19	-1.53	52.07	999.99	0
2004	295	15	33.72	20.40	58.67	21.53	60.06	32.02	5.72	4.97	3.07	-2.70	-1.24	-1.46	52.63	999.99	0
2004	295	16	355.74	13.78	15.68	19.84	21.97	26.30	7.42	6.28	3.87	-2.16	-1.16	-1.00	52.63	999.99	0
2004	295	17	334.25	6.54	354.77	10.24	16.75	23.21	9.88	8.90	4.71	-1.87	-1.09	-0.78	51.09	999.99	0
2004	295	18	334.71	6.35	353.63	12.98	15.21	22.00	11.73	9.79	5.00	-2.09	-1.21	-0.88	50.45	999.99	0
2004	295	19	343.59	9.38	0.65	16.26	19.04	19.10	11.45	9.52	5.80	-2.21	-1.25	-0.96	50.00	999.99	0
2004	295	20	356.50	9.58	16.42	11.97	26.81	16.89	11.55	9.35	6.66	-2.13	-1.26	-0.87	49.31	999.99	0
2004	295	21	2.14	11.80	21.55	13.45	29.77	17.49	10.47	8.62	5.79	-2.07	-1.25	-0.82	49.02	999.99	0
2004	295	22	4.33	11.27	24.73	15.03	32.85	20.06	9.31	7.57	5.15	-2.03	-1.22	-0.81	48.50	999.99	0
2004	295	23	359.10	12.29	19.38	14.66	26.12	20.12	8.89	7.64	5.04	-2.00	-1.18	-0.82	47.96	999.99	0
2004	295	24	357.42	13.45	17.12	16.31	25.71	19.68	9.31	7.58	5.06	-2.10	-1.26	-0.84	47.53	999.99	0
2004	296	1	357.54	10.58	20.30	13.22	27.2	18.58	9.85	8.23	5.62	-2.10	-1.26	-0.84	47.28	999.99	0
2004	296	2	350.72	11.02	14.19	15.80	31.7	18.70	11.27	9.25	6.20	-2.17	-1.29	-0.88	47.17	999.99	0
2004	296	3	359.73	10.35	18.41	13.07	25.83	16.43	11.36	9.39	6.59	-2.17	-1.30	-0.87	47.00	999.99	0
2004	296	4	356.64	9.81	16.73	11.34	20.05	18.03	12.43	10.81	7.05	-2.20	-1.33	-0.88	46.57	999.99	0
2004	296	5	354.89	9.22	16.84	11.68	22.28	16.67	13.40	11.65	7.73	-2.20	-1.34	-0.86	46.50	999.99	0
2004	296	6	344.56	8.92	5.83	16.30	26.93	21.34	14.11	11.07	6.40	-2.14	-1.34	-0.80	46.36	999.99	0
2004	296	7	347.98	10.28	12.50	14.85	31	16.24	13.39	10.80	6.60	-2.06	-1.27	-0.79	46.08	999.99	0
2004	296	8	348.75	11.71	10.71	15.59	27.96	18.27	12.94	10.59	6.98	-2.23	-1.34	-0.89	45.87	999.99	0
2004	296	9	354.51	10.33	13.00	13.41	23.2	17.38	13.27	11.30	7.52	-2.49	-1.37	-1.12	46.84	999.99	0
2004	296	10	359.46	13.80	21.04	11.90	24.04	16.03	15.03	12.96	9.02	-2.57	-1.42	-1.15	48.13	37.44	0
2004	296	11	350.76	12.01	9.35	16.87	18.12	21.53	13.39	11.23	7.40	-2.86	-1.50	-1.35	49.23	37.78	0
2004	296	12	339.50	10.47	358.21	15.43	16.88	25.36	14.56	12.76	7.05	-3.13	-1.54	-1.58	50.83	38.68	0
2004	296	13	328.91	8.97	347.41	12.68	4.03	34.25	12.35	11.84	5.63	-3.04	-1.39	-1.65	52.30	38.32	0
2004	296	14	346.95	11.36	5.00	16.63	18.52	21.73	14.30	12.03	7.25	-2.88	-1.45	-1.42	54.28	38.05	0
2004	296	15	347.69	12.68	6.73	18.45	21.11	23.93	15.44	12.88	7.17	-2.62	-1.35	-1.27	53.81	38.81	0
2004	296	16	26.80	9.36	48.96	12.26	44.04	20.52	16.20	13.73	8.43	-2.41	-1.29	-1.12	53.12	38.20	0
2004	296	17	14.18	7.94	37.41	10.97	36.78	15.62	13.40	11.39	7.17	-2.09	-1.17	-0.91	52.59	38.13	0
2004	296	18	25.21	5.82	46.62	9.38	36.71	15.48	14.28	11.35	6.76	-1.90	-1.10	-0.79	52.08	38.04	0
2004	296	19	24.26	8.06	45.23	10.63	40.6	20.16	11.73	9.72	5.55	-1.92	-1.15	-0.77	51.22	38.51	0
2004	296	20	19.48	8.75	39.65	10.64	35.02	16.40	13.45	11.27	7.14	-2.02	-1.20	-0.82	50.48	38.52	0
2004	296	21	0.81	12.82	21.93	14.58	27.27	16.91	12.54	10.32	6.76	-2.06	-1.23	-0.83	49.95	38.77	0

2004	296	22	11.35	12.34	32.38	13.55	36.76	19.40	10.10	8.57	5.27	-1.90	-1.17	-0.73	49.16	38.06	0
2004	296	23	10.81	12.40	33.32	15.70	32.79	25.22	9.61	7.86	4.78	-1.75	-1.13	-0.62	48.01	36.95	0
2004	296	24	355.97	12.40	16.99	13.41	21.71	19.62	10.55	8.95	5.74	-1.94	-1.23	-0.71	47.37	37.47	0
2004	297	1	353.47	12.65	15.83	15.31	23.38	20.05	9.72	8.07	4.93	-1.92	-1.22	-0.70	46.85	36.52	0
2004	297	2	353.11	10.02	14.26	13.35	19.96	18.27	11.32	9.77	6.13	-1.88	-1.24	-0.64	46.03	35.17	0
2004	297	3	347.12	9.38	11.62	14.11	28.68	15.56	11.75	9.34	5.81	-1.62	-1.15	-0.47	45.02	35.05	0
2004	297	4	347.56	9.84	11.15	14.24	31.28	16.38	11.02	8.91	5.27	-1.44	-1.13	-0.31	44.20	35.02	0
2004	297	5	350.11	9.91	18.90	12.93	35.31	14.08	10.69	8.11	4.64	-0.79	-0.83	0.04	42.82	34.39	0
2004	297	6	348.20	9.67	12.50	12.53	27.15	17.83	10.83	8.72	4.86	-1.11	-1.05	-0.06	42.57	33.90	0
2004	297	7	343.03	8.82	6.75	17.88	29.63	19.72	12.13	9.59	5.24	-1.50	-1.15	-0.35	42.55	33.54	0
2004	297	8	341.17	9.08	3.70	14.67	20.93	21.64	12.66	11.02	6.28	-2.17	-1.35	-0.82	43.40	32.85	0
2004	297	9	344.09	10.54	2.23	17.70	20.14	23.81	13.84	11.64	6.28	-2.83	-1.54	-1.29	45.15	33.10	0
2004	297	10	357.65	13.45	13.88	17.54	18.45	21.04	12.12	10.02	6.67	-2.92	-1.50	-1.42	47.77	33.88	0
2004	297	11	6.64	12.28	27.16	12.50	23.59	18.05	15.50	13.68	9.53	-2.83	-1.43	-1.40	49.66	33.33	0
2004	297	12	16.40	13.18	38.12	13.56	34.57	18.90	14.29	12.44	8.25	-2.68	-1.38	-1.30	49.72	33.32	0
2004	297	13	15.92	12.82	33.93	15.22	32.15	20.84	13.24	11.50	7.64	-2.71	-1.37	-1.35	50.35	33.24	0
2004	297	14	29.80	10.93	49.57	13.25	39.9	19.56	11.41	10.03	6.52	-2.55	-1.32	-1.23	51.06	32.63	0
2004	297	15	53.64	10.84	78.01	16.16	68.64	31.54	12.66	10.40	5.48	-2.45	-1.32	-1.12	51.10	33.06	0
2004	297	16	64.77	8.89	87.86	12.79	79.35	35.30	10.10	8.20	3.88	-2.14	-1.22	-0.93	50.39	32.29	0
2004	297	17	82.30	14.37	110.94	15.02	129.3	32.35	5.42	4.42	1.64	-1.52	-1.12	-0.40	49.51	32.60	0
2004	297	18	68.02	3.87	97.31	10.30	98.31	24.42	9.70	6.83	1.92	-0.70	-0.77	0.08	48.01	33.33	0
2004	297	19	51.84	3.11	62.73	6.77	45.95	19.75	12.17	7.60	2.71	-0.17	-0.18	0.02	46.41	33.58	0
2004	297	20	18.26	7.18	23.54	6.65	22.92	13.01	9.31	7.45	4.21	-0.73	-0.74	0.01	45.10	34.54	0
2004	297	21	12.91	6.81	21.17	6.28	25.92	12.18	10.56	8.31	4.87	-0.45	-0.50	0.05	43.55	33.94	0
2004	297	22	10.61	8.88	20.98	5.55	33.45	13.79	9.58	7.20	3.45	0.44	-0.46	0.90	42.32	33.26	0
2004	297	23	37.53	6.62	41.23	10.42	20.62	17.45	13.47	8.23	3.43	1.97	0.65	1.33	42.17	34.21	0
2004	297	24	26.23	10.15	33.74	10.06	25.25	12.02	9.32	7.24	3.95	-0.92	-0.81	-0.11	45.33	34.65	0
2004	298	1	351.71	14.12	8.22	18.08	15.93	30.48	6.99	5.46	3.00	-1.65	-1.11	-0.54	46.54	34.37	0
2004	298	2	351.83	15.79	20.80	19.91	39.1	24.94	7.46	6.08	3.60	-1.79	-1.19	-0.60	47.00	34.53	0
2004	298	3	344.89	8.84	5.72	12.34	24.38	22.11	9.03	7.63	4.14	-1.74	-1.13	-0.61	46.77	35.24	0
2004	298	4	333.75	7.49	347.18	13.14	19.18	26.74	11.21	9.97	4.69	-2.08	-1.24	-0.84	46.95	35.65	0
2004	298	5	338.39	8.46	357.68	13.64	21.83	22.80	12.02	10.34	5.45	-1.99	-1.19	-0.79	46.44	35.85	0
2004	298	6	343.27	8.11	1.10	14.11	22.9	18.49	13.09	11.04	6.39	-2.05	-1.18	-0.87	46.08	35.77	0
2004	298	7	356.46	11.26	19.77	10.83	29.43	14.85	12.38	10.29	7.10	-1.99	-1.20	-0.79	45.75	35.17	0
2004	298	8	9.04	7.31	25.95	8.51	26.08	14.87	12.32	10.67	6.67	-2.03	-1.13	-0.91	45.92	35.59	0
2004	298	9	358.91	12.33	20.53	12.55	25.42	17.76	11.25	9.38	6.20	-2.08	-1.21	-0.87	46.75	35.33	0
2004	298	10	353.28	10.70	14.63	14.73	20.41	17.66	11.54	9.64	6.61	-2.37	-1.34	-1.03	47.84	35.78	0
2004	298	11	339.66	8.67	355.85	15.30	15.86	22.82	12.49	11.35	6.20	-2.61	-1.43	-1.18	47.92	36.59	0
2004	298	12	338.23	10.18	353.16	13.50	11.88	23.16	10.91	9.90	5.60	-2.83	-1.46	-1.38	49.02	36.53	0
2004	298	13	340.81	16.77	355.14	17.98	8.72	29.77	8.05	7.33	4.42	-2.86	-1.43	-1.43	50.31	36.69	0
2004	298	14	338.95	13.92	353.91	14.79	4.65	27.65	8.33	7.90	4.44	-2.69	-1.34	-1.35	51.25	37.08	0
2004	298	15	332.57	9.51	350.42	13.94	15.58	28.50	9.34	8.17	4.31	-2.71	-1.40	-1.31	51.62	37.37	0
2004	298	16	345.97	12.35	1.76	15.18	12.96	24.09	8.15	7.27	4.53	-2.48	-1.30	-1.18	51.75	37.19	0
2004	298	17	335.57	10.36	0.60	22.17	28.55	25.80	8.92	7.32	4.43	-2.27	-1.27	-1.00	51.20	37.55	0
2004	298	18	354.38	11.16	20.37	18.54	36.63	26.58	8.51	6.88	3.82	-1.82	-1.18	-0.64	50.49	37.19	0
2004	298	19	7.53	9.56	27.82	11.61	28.05	14.39	7.02	5.88	3.59	-1.44	-1.05	-0.39	49.27	37.63	0
2004	298	20	357.16	8.41	19.52	8.84	36.5	15.56	6.74	5.83	3.20	-0.54	-0.82	0.28	47.59	38.69	0
2004	298	21	0.37	17.11	11.83	25.09	37.15	43.37	6.25	5.81	3.02	-0.01	-0.77	0.76	46.56	39.03	0
2004	298	22	344.84	22.36	358.49	33.08	99.32	60.11	4.03	3.23	1.09	-0.31	-0.82	0.51	46.29	39.27	0

2004	298	23	347.65	12.09	29.87	29.88	96.79	46.97	5.00	3.77	1.80	-0.05	-0.58	0.53	45.93	38.82	0
2004	298	24	341.27	10.36	12.17	12.63	59.49	42.03	4.96	4.23	1.89	-0.27	-0.77	0.50	45.99	38.94	0
2004	299	1	347.54	8.78	21.04	10.50	37.6	16.76	5.86	5.41	2.94	-0.86	-0.90	0.04	46.50	38.44	0
2004	299	2	342.24	7.96	23.00	8.82	50.31	17.14	5.08	5.38	2.67	-0.36	-0.83	0.47	45.57	38.26	0
2004	299	3	341.75	10.27	25.58	8.63	47.28	16.03	4.16	4.45	2.56	-0.92	-0.88	-0.04	45.86	38.78	0
2004	299	4	350.70	11.23	30.49	9.75	54.18	23.50	4.40	4.71	2.55	-1.15	-0.85	-0.30	46.10	38.90	0
2004	299	5	1.65	17.80	30.85	14.92	80.51	22.41	3.72	3.39	1.97	-1.08	-1.07	-0.01	46.11	39.18	0
2004	299	6	6.34	16.35	38.67	13.91	64.53	25.51	4.37	3.76	2.10	-1.58	-1.15	-0.43	46.72	39.23	0
2004	299	7	342.90	14.75	8.05	21.74	28.59	32.60	5.47	4.37	2.36	-1.90	-1.21	-0.68	47.05	39.23	0
2004	299	8	347.28	18.70	23.79	23.43	45.24	35.22	3.94	3.69	2.66	-2.09	-1.20	-0.89	47.07	40.08	0
2004	299	9	8.03	25.37	35.89	30.19	27.17	39.37	3.22	2.98	2.25	-2.24	-1.22	-1.03	48.01	39.50	0
2004	299	10	356.92	16.77	28.97	21.38	32.59	24.12	5.03	4.88	3.97	-2.30	-1.23	-1.07	49.04	39.73	0
2004	299	11	345.22	24.69	12.27	31.71	23.85	37.22	4.50	4.49	2.92	-2.47	-1.26	-1.21	50.51	39.53	0
2004	299	12	343.12	17.22	1.43	18.92	7.85	48.63	3.88	3.63	2.31	-2.32	-1.22	-1.11	51.31	38.68	0
2004	299	13	332.62	20.61	0.93	19.48	15.31	24.70	4.60	4.63	3.86	-2.50	-1.31	-1.19	52.51	38.88	0
2004	299	14	281.86	50.04	306.76	54.94	29.4	64.33	3.63	3.38	3.15	-2.49	-1.25	-1.24	53.76	39.19	0
2004	299	15	312.45	24.49	331.01	16.90	343.22	40.68	3.86	3.73	2.66	-2.42	-1.17	-1.26	54.43	39.68	0
2004	299	16	329.18	8.29	349.55	13.77	9.7	24.40	6.99	6.65	3.58	-2.31	-1.22	-1.10	54.32	40.38	0
2004	299	17	314.24	8.45	342.61	11.81	13.32	20.93	5.54	5.40	3.10	-2.09	-1.19	-0.90	53.95	40.83	0
2004	299	18	339.92	10.23	5.64	11.99	18.24	17.60	5.95	5.35	3.19	-1.91	-1.14	-0.77	53.57	41.09	0
2004	299	19	337.28	7.18	2.03	11.46	10.03	15.78	5.45	4.96	3.04	-1.83	-1.08	-0.75	53.17	41.43	0
2004	299	20	338.27	8.16	3.28	9.16	13.57	14.06	5.52	5.28	3.73	-1.82	-1.10	-0.73	53.06	41.20	0
2004	299	21	348.11	13.86	25.63	12.57	28.61	23.37	3.96	3.86	2.29	-1.77	-1.06	-0.71	52.61	42.12	0
2004	299	22	337.15	11.35	4.26	12.10	20.98	18.56	3.99	3.98	2.58	-1.74	-1.09	-0.65	52.44	42.31	0
2004	299	23	321.50	15.36	348.69	18.95	6.14	40.88	5.07	4.77	2.98	-1.31	-0.90	-0.42	52.32	42.39	0
2004	299	24	351.45	11.50	32.60	11.92	46.87	18.73	4.52	4.51	2.97	-1.50	-0.89	-0.61	51.53	42.49	0
2004	300	1	344.88	10.90	19.38	16.49	31.04	28.95	5.38	4.36	2.40	-1.65	-1.03	-0.62	51.36	42.61	0
2004	300	2	342.97	7.37	6.35	11.01	23.22	21.57	5.96	5.05	2.66	-1.62	-1.02	-0.61	51.51	42.96	0
2004	300	3	342.53	7.30	5.79	9.22	11.99	16.47	6.77	5.99	3.48	-1.81	-1.09	-0.72	51.60	42.70	0
2004	300	4	338.83	7.30	3.60	6.00	8.11	16.48	6.96	6.63	4.19	-1.93	-1.15	-0.79	51.52	42.18	0
2004	300	5	344.83	8.21	6.78	11.66	13.83	20.67	7.10	6.53	3.78	-1.87	-1.10	-0.76	51.34	42.74	0
2004	300	6	346.78	10.37	16.00	15.13	30.21	17.82	7.86	6.27	3.95	-1.77	-1.04	-0.73	51.00	42.04	0
2004	300	7	346.13	10.65	15.18	15.22	28.34	19.65	7.74	6.89	4.05	-1.97	-1.15	-0.82	50.90	41.50	0
2004	300	8	339.70	6.65	359.31	11.20	12.34	18.89	13.42	12.31	7.05	-2.37	-1.29	-1.08	51.48	41.96	0
2004	300	9	344.17	7.93	3.52	14.84	14.95	19.68	12.56	10.97	6.67	-2.72	-1.41	-1.31	52.00	42.11	0
2004	300	10	339.27	5.87	358.54	12.81	9.69	20.00	14.23	13.09	7.11	-2.66	-1.33	-1.33	51.51	40.65	0
2004	300	11	341.90	9.25	2.00	15.70	11.51	20.73	14.02	12.33	7.57	-3.15	-1.47	-1.68	53.62	38.80	0
2004	300	12	336.82	8.99	358.48	14.66	10.4	24.65	15.90	14.05	7.62	-3.21	-1.42	-1.79	55.39	37.93	0
2004	300	13	335.70	7.18	357.31	13.46	11.27	21.35	16.23	14.47	7.66	-3.23	-1.46	-1.78	56.90	38.20	0
2004	300	14	338.17	7.81	0.64	14.24	13.21	20.33	14.27	12.60	7.16	-3.12	-1.41	-1.71	58.38	39.26	0
2004	300	15	341.75	7.83	1.03	14.13	10.94	20.32	13.26	11.72	6.88	-2.83	-1.37	-1.45	59.37	39.96	0
2004	300	16	339.94	6.67	1.86	13.41	13.58	18.99	14.37	12.73	7.05	-2.47	-1.24	-1.23	59.75	40.04	0
2004	300	17	327.88	5.67	347.99	9.08	7.13	27.76	14.27	12.90	5.38	-1.80	-1.09	-0.71	59.21	38.79	0
2004	300	18	331.11	6.23	346.20	7.39	10.39	23.33	9.86	8.94	3.35	-0.91	-0.90	-0.02	57.36	39.49	0
2004	300	19	329.03	5.89	343.16	9.62	9.12	22.55	9.91	7.10	2.71	0.56	-0.07	0.63	54.98	41.34	0
2004	300	20	321.66	6.51	358.49	17.46	78.68	35.55	9.97	6.21	2.52	1.33	-0.13	1.46	53.23	41.12	0
2004	300	21	333.16	6.72	10.33	9.94	46.98	19.62	11.69	8.61	3.55	1.36	-0.07	1.43	52.63	40.70	0
2004	300	22	330.73	7.31	2.10	15.34	38.26	20.08	8.33	6.28	2.79	1.52	-0.05	1.58	51.48	40.81	0
2004	300	23	330.86	6.86	0.88	9.37	46.34	19.21	10.76	7.62	2.87	2.70	-0.27	2.97	50.44	40.85	0

2004	300	24	338.06	3.51	3.80	8.09	31.84	26.57	12.83	9.95	3.34	1.50	-0.07	1.57	50.70	40.70	0
2004	301	1	337.85	4.69	8.82	12.81	69.26	43.58	13.40	8.24	2.65	2.75	0.80	1.95	48.90	40.87	0
2004	301	2	333.94	6.17	7.49	13.31	62.11	37.91	11.01	6.41	2.15	2.35	0.73	1.61	48.55	40.71	0
2004	301	3	326.97	6.63	4.87	10.93	46.37	16.29	10.24	6.94	3.27	2.17	0.50	1.67	48.40	40.81	0
2004	301	4	330.70	6.75	4.88	11.46	24.43	20.95	11.57	9.46	4.82	-0.15	-0.60	0.44	50.12	40.46	0
2004	301	5	343.73	7.91	13.46	9.41	30.75	13.26	12.63	10.40	6.64	-1.09	-0.72	-0.37	49.83	40.87	0
2004	301	6	342.52	5.52	7.65	11.58	20.28	15.82	17.28	14.39	8.09	-1.53	-0.96	-0.58	50.71	40.54	0
2004	301	7	339.07	5.26	4.02	9.36	15.93	15.03	15.56	13.38	7.33	-1.64	-0.96	-0.67	50.85	40.45	0
2004	301	8	343.17	5.20	6.34	9.53	15.68	15.29	16.15	13.74	7.95	-1.65	-0.90	-0.75	50.98	40.81	0
2004	301	9	342.61	7.09	1.25	14.57	15.27	17.65	17.73	15.76	8.71	-2.09	-1.14	-0.95	52.06	41.05	0
2004	301	10	341.78	6.96	1.72	13.33	15.42	18.41	15.66	15.04	8.11	-2.47	-1.24	-1.24	53.16	41.45	0
2004	301	11	339.78	5.43	1.61	13.53	14.15	20.81	15.84	14.30	7.45	-2.64	-1.28	-1.36	54.21	41.83	0
2004	301	12	344.67	7.25	7.97	13.04	20.19	18.06	19.49	16.91	10.43	-2.85	-1.38	-1.47	55.90	42.10	0
2004	301	13	340.21	6.52	2.46	13.27	15.14	21.05	17.59	15.25	8.19	-2.81	-1.36	-1.45	57.00	42.06	0
2004	301	14	336.73	6.95	359.42	13.87	13.02	21.97	17.63	15.78	8.23	-2.93	-1.35	-1.58	57.91	41.84	0
2004	301	15	338.38	7.59	0.10	12.32	12.92	19.38	13.69	12.16	6.36	-2.58	-1.29	-1.30	58.69	41.77	0
2004	301	16	341.18	7.19	1.26	12.08	13.26	19.50	12.65	10.85	6.34	-2.36	-1.23	-1.13	59.06	41.77	0
2004	301	17	335.89	5.65	354.97	10.43	13.92	21.05	11.28	10.34	4.80	-1.85	-1.10	-0.75	58.69	41.57	0
2004	301	18	350.22	7.05	9.96	10.37	25.51	16.90	8.30	6.71	3.38	-1.10	-0.96	-0.15	56.70	41.40	0
2004	301	19	337.82	6.62	359.07	9.47	18.12	18.41	9.40	7.36	3.16	-0.24	-0.74	0.50	54.70	41.51	0
2004	301	20	341.88	6.04	12.26	10.86	47.53	17.54	10.64	6.91	2.73	0.93	-0.03	0.96	52.49	41.29	0
2004	301	21	344.66	4.64	9.71	9.53	29.79	15.90	16.93	12.75	6.34	-0.41	-0.57	0.16	53.07	41.31	0
2004	301	22	346.85	5.12	5.05	10.31	19.93	15.84	16.55	14.55	8.13	-1.89	-1.13	-0.76	53.65	40.46	0
2004	301	23	344.06	7.18	3.07	13.86	14.35	18.50	16.61	14.95	8.12	-1.96	-1.17	-0.79	53.12	39.06	0
2004	301	24	340.76	7.78	1.18	15.19	13.79	19.85	20.57	17.96	9.58	-1.96	-1.18	-0.79	52.34	36.13	0
2004	302	1	338.04	6.63	0.49	14.12	12.58	21.66	20.17	17.78	9.18	-1.98	-1.23	-0.75	50.76	34.82	0
2004	302	2	340.36	6.51	0.63	14.22	17.59	17.10	20.83	18.42	10.03	-2.11	-1.27	-0.84	48.70	34.32	0
2004	302	3	344.70	6.44	5.60	12.57	18.56	15.64	20.24	17.32	9.99	-2.16	-1.30	-0.86	46.56	33.21	0
2004	302	4	341.33	8.34	1.67	15.07	19.74	17.62	18.04	15.54	8.84	-2.14	-1.33	-0.81	45.23	31.89	0
2004	302	5	343.34	7.22	5.71	15.08	20.87	16.93	15.88	13.06	7.13	-2.02	-1.31	-0.71	44.27	31.07	0
2004	302	6	341.53	6.63	1.12	14.54	13	16.42	16.56	14.96	8.52	-2.00	-1.22	-0.78	43.52	30.73	0
2004	302	7	345.49	5.50	5.89	13.84	20.59	15.60	17.61	15.92	9.25	-2.06	-1.20	-0.86	42.97	30.24	0
2004	302	8	339.72	5.94	359.75	14.24	16.3	17.15	15.42	13.87	7.96	-2.41	-1.36	-1.05	42.86	30.09	0
2004	302	9	335.14	7.10	357.22	10.99	8.3	21.17	11.12	10.61	6.30	-2.67	-1.38	-1.30	43.88	29.09	0
2004	302	10	336.79	12.59	352.85	17.21	8.98	28.73	8.74	7.69	4.64	-3.01	-1.47	-1.54	46.23	29.49	0
2004	302	11	330.94	17.14	344.99	16.16	357.58	34.49	6.72	6.86	4.44	-3.08	-1.41	-1.67	48.59	29.65	0
2004	302	12	323.45	10.80	337.76	14.13	1.41	36.71	5.72	5.82	3.96	-3.14	-1.48	-1.66	50.65	28.53	0
2004	302	13	327.24	10.34	344.56	14.18	3.7	33.13	6.54	6.35	4.27	-3.42	-1.61	-1.80	52.62	28.50	0
2004	302	14	330.11	30.86	344.88	21.79	1.91	39.20	3.42	4.41	3.63	-2.71	-1.37	-1.34	53.26	27.00	0
2004	302	15	264.63	48.92	267.18	45.34	296.52	59.95	3.21	3.19	2.50	-2.64	-1.30	-1.34	54.53	26.87	0
2004	302	16	166.20	19.35	192.47	21.61	202.98	34.34	3.80	4.26	3.49	-2.60	-1.14	-1.46	55.22	26.72	0
2004	302	17	166.38	9.79	185.59	8.76	187.61	12.30	3.76	3.37	1.54	-1.22	-0.93	-0.30	53.74	26.33	0
2004	302	18	158.93	16.58	148.84	31.08	336	34.36	3.48	2.63	1.50	1.05	-0.14	1.19	51.01	30.08	0
2004	302	19	170.18	30.74	99.12	38.26	33.54	33.34	4.46	2.94	1.98	2.95	1.20	1.75	48.03	33.12	0
2004	302	20	190.00	10.14	145.00	32.85	21.44	16.72	3.60	1.95	1.91	10.36	8.32	2.04	45.86	34.11	0
2004	302	21	184.12	5.46	252.72	22.36	24.34	36.10	7.13	2.76	1.66	11.84	9.25	2.59	44.27	34.32	0
2004	302	22	183.36	5.60	210.90	11.22	318.51	46.46	8.16	4.87	1.06	11.89	9.37	2.52	43.60	35.00	0
2004	302	23	200.33	7.44	194.72	13.49	12.93	24.44	6.63	3.27	1.11	12.23	10.09	2.13	42.72	35.15	0
2004	302	24	200.65	6.51	230.51	13.84	166.01	47.05	9.54	3.73	1.58	12.14	10.39	1.75	42.62	36.17	0

2004	303	1	196.56	5.89	234.87	19.60	279.04	53.60	10.40	4.35	1.52	11.94	10.57	1.37	42.78	36.94	0
2004	303	2	193.06	6.33	212.93	15.83	282.12	39.31	9.78	5.59	1.91	11.18	10.05	1.13	43.64	36.70	0
2004	303	3	174.82	9.40	198.39	24.54	300.96	36.65	7.44	3.84	1.71	10.51	9.72	0.80	44.15	37.20	0
2004	303	4	175.86	7.05	203.72	16.48	287.02	32.87	6.04	4.39	1.68	9.69	9.34	0.35	44.85	37.34	0
2004	303	5	173.78	12.14	280.46	65.27	4.72	21.81	4.20	2.04	2.06	9.46	9.42	0.05	45.04	37.82	0
2004	303	6	187.72	11.30	226.98	37.62	85.4	42.91	4.04	2.06	1.34	9.49	9.24	0.25	45.17	37.80	0
2004	303	7	176.83	10.59	219.96	30.94	17.18	36.56	4.46	2.41	1.44	9.45	9.17	0.28	45.49	38.42	0
2004	303	8	165.24	4.40	201.90	8.62	224.01	20.27	6.23	4.49	2.16	8.25	8.84	-0.59	46.94	38.88	0
2004	303	9	153.50	32.92	212.76	31.60	230.96	50.38	3.88	2.59	1.99	7.45	8.42	-0.96	48.12	39.00	0
2004	303	10	144.89	39.85	103.31	34.61	142.52	36.54	4.08	3.85	3.07	7.09	8.12	-1.03	49.04	39.95	0
2004	303	11	154.35	8.11	174.92	11.56	184.28	20.59	7.39	7.19	5.27	5.92	7.41	-1.49	51.15	40.72	0
2004	303	12	160.80	8.35	177.44	9.46	182.87	18.30	12.41	11.74	7.94	2.13	4.27	-2.13	54.74	42.59	0
2004	303	13	167.16	7.82	186.43	10.44	185.11	16.40	11.61	10.47	6.88	0.06	1.48	-1.41	54.63	43.42	0
2004	303	14	151.58	8.93	171.07	10.18	178.5	23.13	8.41	7.54	4.86	-0.09	1.26	-1.35	54.21	43.81	0
2004	303	15	144.03	7.02	159.34	9.42	166.26	38.25	8.32	7.61	3.69	0.69	1.98	-1.28	54.64	44.56	0
2004	303	16	153.72	6.50	171.18	9.40	176.55	22.99	8.64	7.22	3.84	1.58	2.73	-1.14	55.16	44.89	0
2004	303	17	154.58	5.79	171.76	8.10	175.56	25.15	9.02	7.73	3.54	3.06	3.78	-0.72	54.59	44.82	0
2004	303	18	162.17	5.44	182.42	7.90	183.48	14.83	9.81	8.44	4.24	3.63	4.11	-0.47	54.23	44.93	0
2004	303	19	172.38	5.54	195.09	6.66	191.9	14.27	9.48	8.37	4.66	3.62	4.24	-0.62	54.42	45.13	0
2004	303	20	182.19	4.84	201.55	6.51	194.76	12.65	8.89	7.55	4.18	3.86	4.52	-0.66	54.30	45.29	0
2004	303	21	180.40	6.88	198.36	7.12	190.57	14.96	8.17	6.89	3.61	4.00	4.63	-0.64	54.24	45.55	0
2004	303	22	189.39	4.34	213.20	6.13	197.63	14.90	7.66	6.41	3.07	4.17	4.85	-0.67	54.13	45.78	0
2004	303	23	183.76	4.43	212.45	5.56	193.23	16.32	7.63	6.71	3.00	4.50	5.07	-0.57	53.94	45.76	0
2004	303	24	176.34	12.30	217.59	17.32	212.72	44.37	5.36	3.50	1.31	4.96	5.34	-0.38	53.67	46.20	0
2004	304	1	152.20	8.56	170.48	12.62	159.01	48.70	6.58	4.63	1.31	5.91	5.61	0.30	53.32	46.60	0
2004	304	2	168.73	14.39	198.43	17.83	185.71	43.27	5.71	5.27	1.92	5.67	5.53	0.15	53.49	47.40	0
2004	304	3	185.45	11.35	243.31	24.89	219.08	39.46	4.22	2.77	1.22	5.72	5.91	-0.19	53.41	47.58	0
2004	304	4	192.94	13.35	228.44	28.31	168.37	40.90	3.97	2.75	1.17	5.96	5.77	0.19	52.97	47.81	0
2004	304	5	204.67	44.02	49.11	54.23	72.47	34.91	5.56	3.88	2.14	0.16	0.21	-0.06	53.04	48.13	0
2004	304	6	166.31	6.39	207.63	10.25	188.17	33.37	9.07	5.99	1.63	-0.02	-0.06	0.04	53.43	48.54	0
2004	304	7	158.31	5.22	187.26	9.51	193.35	19.77	11.56	9.34	4.44	-0.82	-0.41	-0.41	54.65	49.82	0
2004	304	8	163.61	9.84	200.43	12.69	183.43	40.47	6.64	4.77	1.77	-0.87	-0.28	-0.59	54.90	50.15	0
2004	304	9	156.78	5.05	179.19	8.43	184.21	16.62	14.19	12.07	6.48	-1.17	-0.48	-0.69	55.60	50.95	0
2004	304	10	155.11	5.10	176.41	8.78	180.17	20.12	13.43	11.45	5.82	-1.00	-0.29	-0.71	55.88	51.51	0
2004	304	11	154.49	4.68	173.98	7.86	178.83	19.22	11.11	9.85	5.01	-1.13	-0.34	-0.80	56.36	51.87	0
2004	304	12	153.71	4.60	174.31	7.62	179.68	17.24	11.30	10.56	5.52	-0.87	0.01	-0.88	56.74	52.19	0
2004	304	13	156.02	3.93	177.20	7.40	180.92	15.64	14.18	12.22	6.67	-0.75	0.16	-0.92	57.22	52.54	0
2004	304	14	154.44	4.86	174.28	7.33	179.96	18.03	11.65	11.04	5.81	-0.65	0.19	-0.84	57.61	52.93	0
2004	304	15	151.27	5.08	172.35	7.51	179.58	17.87	10.80	10.52	5.75	-0.31	0.42	-0.73	57.80	53.55	0
2004	304	16	154.28	4.10	175.75	6.86	181.05	15.37	12.96	11.63	5.90	0.07	0.68	-0.61	58.16	54.03	0
2004	304	17	143.45	3.58	163.34	7.67	173.6	28.03	10.68	9.86	4.56	0.63	1.07	-0.44	58.28	54.31	0
2004	304	18	142.76	4.43	165.68	9.16	174.4	26.31	11.78	10.36	5.08	0.88	1.29	-0.42	58.38	54.35	0
2004	304	19	141.08	3.55	161.28	7.96	173.32	26.29	11.76	9.68	4.50	0.95	1.34	-0.40	58.32	54.40	0
2004	304	20	141.89	4.02	160.35	7.73	172.55	24.87	11.08	9.63	4.82	1.13	1.48	-0.36	58.36	54.59	0
2004	304	21	148.34	4.75	165.42	6.97	173.31	24.43	10.54	9.73	4.71	1.07	1.38	-0.31	58.67	54.84	0
2004	304	22	156.34	5.04	168.77	7.12	173.77	21.66	13.60	9.78	4.28	1.28	1.54	-0.26	58.74	54.92	0
2004	304	23	159.50	5.32	171.78	7.35	174.18	23.00	11.48	8.74	3.99	1.30	1.54	-0.24	58.96	55.16	0
2004	304	24	154.39	3.80	169.15	6.55	176.35	20.34	13.01	10.12	4.82	1.20	1.44	-0.24	59.48	55.67	0
2004	305	1	158.64	5.34	168.98	6.44	169.6	27.73	12.85	9.21	3.17	1.35	1.46	-0.10	60.00	56.16	0

2004	305	2	162.02	5.24	165.73	5.02	162.27	38.14	12.50	8.24	2.55	2.07	1.76	0.31	60.34	56.55	0
2004	305	3	157.36	7.53	166.16	8.29	186.23	41.11	9.28	6.39	2.08	2.19	1.57	0.63	60.53	56.67	0
2004	305	4	147.94	6.08	160.29	8.26	190.73	38.25	8.62	6.46	2.70	2.57	1.91	0.66	60.22	56.24	0
2004	305	5	151.06	6.23	165.47	9.77	206.57	30.29	10.98	6.49	2.60	2.02	1.65	0.36	60.04	55.94	0
2004	305	6	143.97	5.98	155.30	7.67	169.55	35.53	8.66	7.36	2.43	1.44	1.39	0.05	60.13	55.94	0
2004	305	7	136.39	9.05	156.67	27.93	249.42	55.26	6.59	4.88	2.33	2.27	1.86	0.41	59.72	55.39	0
2004	305	8	141.30	13.73	167.41	46.59	238.89	65.59	6.29	3.55	2.10	2.55	1.95	0.60	59.70	55.75	0
2004	305	9	212.91	19.04	222.60	22.00	190.87	50.88	11.65	9.38	3.34	1.11	1.18	-0.06	63.63	50.75	0
2004	305	10	248.54	10.74	270.90	13.88	256.79	46.11	19.67	17.31	6.00	-0.50	0.60	-1.10	65.79	44.56	0
2004	305	11	249.39	12.91	270.90	16.99	257.4	44.44	15.28	13.35	5.20	-1.23	0.32	-1.55	66.85	43.66	0
2004	305	12	249.60	10.79	273.02	15.40	260.06	50.11	18.25	15.84	5.96	-1.62	0.22	-1.84	68.03	43.14	0
2004	305	13	246.99	12.85	268.83	16.65	267.3	47.97	16.10	14.58	5.56	-1.92	0.04	-1.96	68.98	42.87	0
2004	305	14	242.51	15.60	261.23	19.26	257.59	48.71	15.98	14.09	5.27	-1.96	-0.06	-1.90	70.16	42.96	0
2004	305	15	245.63	15.47	268.59	20.80	270.21	55.89	16.13	13.86	5.15	-1.72	-0.27	-1.45	70.97	42.80	0
2004	305	16	266.39	12.57	290.48	15.69	284.23	70.30	16.28	14.24	4.52	-1.47	-0.40	-1.07	70.64	42.78	0
2004	305	17	259.84	11.89	283.01	11.74	270.9	42.72	13.36	11.48	3.66	-0.37	-0.22	-0.15	68.96	41.77	0
2004	305	18	263.01	8.36	287.39	9.68	290.52	47.66	12.86	10.33	2.70	0.53	-0.09	0.62	67.30	41.93	0
2004	305	19	288.08	10.86	313.48	14.23	317.12	48.47	15.67	13.03	3.75	0.19	-0.22	0.42	66.02	42.44	0
2004	305	20	285.03	13.22	309.03	14.18	333.68	61.08	15.16	13.35	4.03	-0.35	-0.24	-0.11	64.05	41.43	0
2004	305	21	274.76	17.06	300.92	21.18	296.68	63.17	14.45	12.32	4.28	-0.38	-0.09	-0.30	62.63	39.40	0
2004	305	22	280.90	18.08	308.35	19.49	320.97	68.75	12.92	11.34	4.03	-0.17	0.05	-0.22	61.12	37.12	0
2004	305	23	262.93	22.15	292.02	25.07	257.48	70.14	11.86	10.00	4.07	-0.09	0.19	-0.27	59.83	35.49	0
2004	305	24	252.44	26.37	273.26	28.17	237.29	56.33	10.38	8.57	3.71	0.03	0.31	-0.28	58.93	35.50	0
2004	306	1	243.51	22.87	259.08	24.61	232.08	47.07	8.52	6.85	3.53	0.07	0.49	-0.42	58.47	36.30	0
2004	306	2	239.85	13.12	258.30	14.11	240.6	37.51	10.62	8.82	3.52	0.18	0.59	-0.41	57.67	37.00	0
2004	306	3	264.47	15.07	283.42	17.73	272.86	51.37	10.41	9.22	3.21	0.27	0.64	-0.37	57.15	37.57	0
2004	306	4	283.01	17.12	305.35	21.02	319.65	70.00	12.39	10.86	3.82	0.29	0.67	-0.38	56.64	37.10	0
2004	306	5	283.74	16.56	305.56	18.47	314.11	68.18	16.42	14.70	5.02	0.00	0.67	-0.67	56.46	35.91	0
2004	306	6	283.95	14.93	307.58	21.03	335.3	77.09	14.61	11.90	3.86	0.11	0.77	-0.65	55.88	35.55	0
2004	306	7	281.01	12.77	304.53	15.09	306.91	64.85	17.77	15.55	4.53	0.27	0.96	-0.69	54.99	34.32	0
2004	306	8	277.72	13.26	299.57	16.05	303.24	67.25	14.70	13.13	4.10	0.43	1.41	-0.99	54.34	34.35	0
2004	306	9	279.32	16.22	301.18	18.73	296.55	60.78	16.30	14.76	4.55	0.65	1.92	-1.27	54.53	34.31	0
2004	306	10	278.15	13.04	302.18	15.82	303.32	63.18	20.73	18.98	5.63	0.75	2.36	-1.61	55.07	34.42	0
2004	306	11	281.90	12.12	306.33	14.49	314.64	59.44	23.65	21.98	6.27	0.55	2.41	-1.85	55.81	34.88	0
2004	306	12	288.59	14.09	311.90	17.72	313.84	64.38	22.48	21.04	5.99	0.27	2.53	-2.26	56.82	35.70	0
2004	306	13	288.47	17.51	311.91	19.60	315.41	56.56	20.17	17.92	5.87	0.21	2.52	-2.31	57.30	36.03	0
2004	306	14	289.49	10.88	312.78	14.11	316	61.91	21.22	19.64	5.52	0.62	2.90	-2.28	56.78	35.95	0
2004	306	15	306.45	13.96	329.10	19.07	346.24	51.73	18.32	16.80	5.98	0.77	2.53	-1.76	57.10	34.52	0
2004	306	16	312.95	14.22	335.35	17.01	352.55	42.25	15.54	14.22	5.72	1.11	2.43	-1.32	56.64	33.66	0
2004	306	17	317.93	15.77	337.64	19.09	358.96	38.81	13.82	12.30	5.41	1.40	2.22	-0.83	55.97	32.99	0
2004	306	18	303.05	11.91	327.43	14.37	357.01	52.38	12.84	11.41	3.85	1.84	2.26	-0.42	54.54	32.81	0
2004	306	19	299.69	12.52	321.92	13.62	350.43	47.22	12.62	10.98	3.48	2.02	2.44	-0.42	53.15	33.15	0
2004	306	20	304.92	12.42	331.38	13.51	6.48	52.40	11.96	10.98	4.35	1.95	2.58	-0.62	51.60	33.07	0
2004	306	21	329.13	7.43	349.43	11.81	6.52	24.84	11.28	10.14	4.28	2.21	2.83	-0.62	50.56	33.43	0
2004	306	22	342.04	7.47	1.65	11.91	13.2	21.89	12.81	10.73	5.25	2.33	3.10	-0.77	49.23	32.90	0
2004	306	23	349.05	10.90	10.65	15.56	26.94	19.29	11.30	9.50	5.97	2.55	3.38	-0.83	48.57	32.46	0
2004	306	24	354.92	11.65	24.77	14.16	40.29	20.19	7.73	6.70	4.36	3.12	3.73	-0.61	47.60	31.66	0
2004	307	1	9.74	10.27	36.63	9.80	43.13	18.41	9.34	7.94	4.47	3.33	3.98	-0.64	46.67	31.40	0
2004	307	2	3.31	11.87	28.62	13.81	39.63	20.79	8.32	6.96	3.79	3.65	4.14	-0.49	45.77	31.82	0

2004	307	3	355.29	13.46	19.74	17.12	35.87	36.57	6.07	5.29	3.07	3.44	4.10	-0.66	45.50	32.13	0
2004	307	4	351.01	15.60	18.73	19.55	32.61	23.95	5.56	4.73	3.07	3.27	4.10	-0.82	46.05	31.77	0
2004	307	5	4.36	10.44	32.19	12.28	40.06	18.51	7.19	6.69	4.42	3.37	4.24	-0.87	46.11	31.79	0
2004	307	6	19.65	13.19	34.19	15.76	25.98	22.35	7.29	6.27	4.34	3.35	4.31	-0.96	45.90	31.76	0
2004	307	7	103.14	19.45	129.33	23.40	127.45	49.78	2.96	2.31	1.54	3.46	4.39	-0.93	45.86	31.76	0
2004	307	8	125.26	8.00	139.51	13.89	150.1	41.54	5.80	4.77	2.22	3.39	4.46	-1.07	46.30	31.99	0
2004	307	9	123.26	10.18	138.10	12.90	139.27	44.50	5.31	5.30	2.70	2.84	4.27	-1.43	47.41	32.29	0
2004	307	10	139.02	7.29	164.43	10.86	178.57	24.01	6.78	6.32	4.57	2.47	3.99	-1.52	48.60	33.88	0
2004	307	11	144.31	10.61	167.57	13.26	178.23	21.78	7.23	7.46	5.34	1.81	3.56	-1.74	50.67	35.79	0
2004	307	12	139.58	9.71	160.20	10.83	166.03	26.97	10.48	10.03	6.08	0.70	3.12	-2.42	53.60	37.96	0
2004	307	13	131.37	7.22	154.15	9.82	163.92	29.19	11.91	10.05	5.46	1.39	3.01	-1.63	53.81	38.59	0
2004	307	14	136.53	6.21	158.28	9.82	166.68	28.16	13.19	10.69	5.30	1.55	2.99	-1.43	54.97	40.11	0
2004	307	15	137.19	6.34	159.15	9.56	167.7	26.79	12.91	10.57	5.93	0.97	2.67	-1.71	56.71	42.22	0
2004	307	16	141.10	6.17	162.93	8.71	169.41	23.16	12.83	11.25	6.00	1.47	2.68	-1.21	56.95	42.82	0
2004	307	17	143.26	5.39	164.39	8.22	168.65	22.49	11.53	10.84	5.31	1.85	2.73	-0.88	56.65	43.63	0
2004	307	18	144.09	4.98	165.73	8.18	171.77	21.15	12.78	12.33	6.04	2.11	2.85	-0.73	55.88	45.04	0
2004	307	19	149.84	4.91	171.25	8.22	175.71	17.93	13.43	13.26	6.71	2.30	2.95	-0.65	55.38	45.76	0
2004	307	20	159.83	6.31	183.45	9.26	178.47	18.43	10.05	8.36	3.73	2.66	3.01	-0.35	54.99	45.98	0
2004	307	21	161.20	4.88	189.60	8.42	192.57	13.68	8.57	7.10	3.60	2.47	3.01	-0.55	55.04	46.31	0
2004	307	22	160.18	6.25	190.19	9.97	203.07	29.52	7.79	6.41	2.49	3.00	3.28	-0.28	54.19	46.94	0
2004	307	23	168.66	6.33	196.98	9.66	200.69	19.51	9.60	7.15	3.27	2.72	3.12	-0.40	54.89	47.87	0
2004	307	24	186.76	4.79	216.41	7.31	192.26	54.48	7.61	5.68	2.22	2.77	3.16	-0.40	54.95	48.16	0
2004	308	1	195.75	26.72	158.69	43.31	166.11	67.78	3.38	2.12	1.44	2.83	2.95	-0.12	55.00	48.40	0
2004	308	2	192.83	41.70	215.94	49.31	142.45	68.14	2.04	2.56	1.29	2.69	2.97	-0.29	55.03	48.75	0
2004	308	3	251.04	43.56	0.46	29.81	8.9	53.34	4.33	3.42	1.94	3.85	3.87	-0.01	55.39	49.47	0
2004	308	4	292.29	16.02	318.07	18.59	334.88	67.66	16.76	13.98	4.80	1.86	2.16	-0.30	58.73	49.11	0
2004	308	5	303.46	18.09	326.85	20.41	344.13	55.91	22.90	19.91	6.89	1.59	2.28	-0.69	57.64	44.80	0
2004	308	6	300.97	14.23	323.57	16.58	333.53	51.40	30.17	27.39	8.70	2.23	2.95	-0.72	53.26	38.78	0
2004	308	7	310.20	13.57	333.52	16.36	343.68	40.79	28.55	26.20	9.08	2.64	3.35	-0.70	51.06	34.63	0
2004	308	8	309.72	13.85	333.18	15.72	341.28	43.19	24.74	22.34	8.00	2.53	3.42	-0.89	50.62	33.76	0
2004	308	9	308.52	9.34	331.66	10.89	335.31	37.52	33.59	31.95	9.83	2.07	3.39	-1.32	51.03	32.64	0
2004	308	10	307.20	9.50	331.35	12.07	337.22	42.99	31.38	29.89	8.78	1.76	3.35	-1.59	51.51	31.99	0
2004	308	11	309.38	12.14	330.48	14.19	333.6	47.31	25.96	24.51	7.21	1.15	3.18	-2.03	52.72	31.94	0
2004	308	12	308.30	12.74	331.51	14.87	336.44	52.77	20.51	19.15	6.32	0.74	2.95	-2.21	54.08	31.46	0
2004	308	13	329.34	10.65	351.54	17.83	3.58	32.04	20.02	17.16	7.84	0.79	2.63	-1.83	55.11	28.47	0
2004	308	14	327.65	12.35	349.72	15.24	359.53	27.30	21.34	18.75	8.53	0.82	2.51	-1.69	55.88	24.77	0
2004	308	15	328.80	11.71	351.79	16.33	2.08	32.92	19.39	17.83	8.01	0.84	2.37	-1.53	56.78	23.32	0
2004	308	16	293.65	15.74	318.61	18.51	321.75	45.62	12.21	11.10	4.33	1.06	2.31	-1.25	56.69	25.55	0
2004	308	17	286.58	11.66	305.88	16.97	309.2	63.07	12.43	11.20	3.10	1.91	2.51	-0.60	54.91	26.00	0
2004	308	18	290.37	14.66	309.02	17.19	329.32	59.67	11.27	10.13	3.07	2.58	2.85	-0.28	52.77	24.20	0
2004	308	19	303.70	15.58	327.13	18.25	338.81	49.93	13.54	12.34	4.36	2.75	3.28	-0.53	50.95	23.73	0
2004	308	20	314.05	12.35	341.58	15.47	349.71	38.26	12.90	11.97	4.57	3.02	3.73	-0.71	48.87	24.67	0
2004	308	21	321.34	6.93	345.26	10.72	356.84	31.19	13.44	12.25	4.89	3.43	4.12	-0.69	47.19	24.67	0
2004	308	22	322.72	6.68	345.32	10.79	359.05	27.23	14.17	12.69	5.52	3.69	4.41	-0.73	45.92	24.82	0
2004	308	23	350.78	9.81	16.14	16.05	33.4	23.54	10.65	8.90	4.62	4.33	4.90	-0.57	44.08	25.24	0
2004	308	24	353.27	9.88	20.79	10.93	32	15.51	10.78	9.32	5.43	5.01	5.48	-0.47	42.00	24.41	0
2004	309	1	342.74	6.50	2.02	13.50	13.45	21.14	13.03	10.94	6.14	4.71	5.48	-0.77	41.44	26.15	0
2004	309	2	346.99	6.67	6.80	11.46	14.61	18.09	18.32	16.23	9.31	4.89	5.76	-0.87	40.53	26.09	0
2004	309	3	344.89	11.08	3.98	15.38	16.71	23.56	12.85	10.88	6.27	5.22	5.97	-0.76	39.81	25.83	0

2004	309	4	349.53	7.00	11.74	11.80	19.92	17.55	17.40	14.36	8.39	5.39	6.17	-0.78	39.16	24.83	0
2004	309	5	354.81	8.95	20.84	12.68	36.51	20.06	11.66	9.48	5.45	6.12	6.67	-0.55	37.69	24.51	0
2004	309	6	353.28	8.31	27.09	10.82	54.98	29.57	8.46	7.30	3.77	7.49	7.08	0.41	35.92	24.70	0
2004	309	7	349.87	7.85	34.89	10.01	90.16	24.53	7.57	6.31	2.85	8.41	7.80	0.61	34.51	24.30	0
2004	309	8	354.98	8.79	29.00	9.69	57.52	28.50	5.61	5.55	2.99	7.50	7.44	0.06	35.42	24.51	0
2004	309	9	27.66	21.56	39.55	11.33	35.8	18.05	5.62	5.28	3.85	6.14	7.05	-0.91	36.91	24.03	0
2004	309	10	136.40	28.08	165.96	36.30	164.82	64.15	3.07	3.01	2.57	5.42	6.53	-1.11	38.69	23.36	0
2004	309	11	167.77	19.15	200.25	23.65	203.71	25.17	5.93	5.78	4.38	4.72	6.00	-1.28	40.60	24.44	0
2004	309	12	142.25	13.71	166.85	17.44	175.61	29.31	6.66	6.43	4.28	4.00	5.56	-1.56	42.75	27.52	0
2004	309	13	133.58	12.93	160.34	16.10	171.26	26.52	5.96	5.53	3.66	4.04	5.35	-1.32	43.62	29.79	0
2004	309	14	147.78	13.59	172.92	15.63	192.69	25.47	4.15	3.83	2.48	4.33	5.38	-1.05	44.04	31.06	0
2004	309	15	148.36	31.72	199.79	51.80	211.54	76.44	3.18	2.14	1.02	5.22	5.77	-0.55	42.89	34.83	0.08
2004	309	16	112.60	22.02	90.43	51.28	47.93	70.74	3.35	2.10	1.37	5.41	6.05	-0.64	42.27	36.85	0.07
2004	309	17	61.64	12.37	49.49	18.57	35.55	26.00	4.29	3.21	2.03	5.46	5.99	-0.53	42.55	37.35	0.04
2004	309	18	106.50	13.93	53.62	35.59	26.58	32.13	3.57	2.54	2.22	5.69	6.04	-0.35	43.16	38.56	0.02
2004	309	19	137.89	11.89	359.16	38.69	9.88	23.17	3.80	1.68	1.69	6.31	6.33	-0.02	43.96	39.59	0.04
2004	309	20	188.42	13.80	231.36	18.18	130.38	42.93	4.08	2.96	1.81	6.18	5.76	0.41	44.91	40.77	0.11
2004	309	21	128.86	65.42	16.01	39.36	42.18	50.15	2.90	2.81	1.87	6.06	5.57	0.48	45.50	41.42	0.02
2004	309	22	281.17	50.38	338.12	58.00	58.46	60.14	2.77	2.51	2.30	5.13	5.33	-0.20	46.70	42.62	0.05
2004	309	23	267.05	60.69	37.03	40.84	70.95	37.88	3.97	3.63	2.75	6.07	5.65	0.42	46.70	42.61	0
2004	309	24	214.67	32.63	103.39	46.97	82.02	29.99	4.24	3.55	2.95	7.22	5.53	1.69	46.61	42.35	0
2004	310	1	163.39	10.28	186.26	22.37	88.33	62.97	6.95	4.09	1.62	6.67	5.34	1.33	46.40	41.70	0
2004	310	2	155.92	7.25	167.88	12.92	189.85	52.09	10.41	6.31	2.17	6.19	5.39	0.81	47.25	42.09	0
2004	310	3	230.87	20.71	244.27	21.49	222.51	49.31	12.58	10.18	4.18	4.56	4.35	0.21	49.84	41.17	0
2004	310	4	264.02	13.82	287.99	14.65	290.04	46.07	19.04	16.34	5.82	4.05	4.15	-0.10	50.05	38.53	0
2004	310	5	256.80	12.99	279.80	13.60	279.27	38.04	23.25	20.50	7.25	3.99	4.38	-0.39	49.41	35.31	0
2004	310	6	269.51	12.56	292.36	14.56	295.31	38.81	24.56	21.81	7.50	4.19	4.63	-0.44	48.25	32.55	0
2004	310	7	259.47	11.77	281.22	13.33	284.2	35.21	21.65	19.07	6.71	4.51	4.90	-0.39	47.15	28.85	0
2004	310	8	253.42	11.01	275.54	13.57	281.89	34.25	23.54	20.52	7.55	4.62	5.14	-0.52	46.87	28.00	0
2004	310	9	252.50	13.56	275.25	14.84	283.11	39.68	24.65	22.17	7.70	4.09	5.08	-0.98	47.53	28.18	0
2004	310	10	263.57	12.30	286.08	13.42	291.63	39.28	32.32	29.75	10.41	3.68	4.82	-1.14	48.48	27.83	0
2004	310	11	271.52	12.47	296.01	14.93	300.66	37.86	33.05	30.31	10.36	2.93	4.48	-1.55	50.04	27.61	0
2004	310	12	274.46	13.24	297.77	16.14	297.75	40.71	34.23	31.12	10.94	2.42	4.16	-1.74	51.47	26.43	0
2004	310	13	274.14	12.45	298.10	15.03	300.04	39.47	33.76	30.89	10.34	2.38	4.18	-1.80	51.42	26.54	0
2004	310	14	271.06	13.03	294.94	14.73	299.62	37.33	29.09	26.08	9.06	2.11	3.93	-1.82	52.46	25.43	0
2004	310	15	277.44	12.88	301.54	16.07	306.37	41.85	27.99	25.13	8.24	2.28	3.95	-1.67	52.19	25.90	0
2004	310	16	273.02	12.42	296.83	14.03	299.35	35.75	26.27	23.08	8.29	2.79	3.95	-1.16	51.77	25.67	0
2004	310	17	269.73	14.42	292.68	15.81	293.74	37.87	19.73	17.80	6.33	3.40	4.14	-0.75	50.77	24.15	0
2004	310	18	269.30	13.50	293.17	14.56	295.28	36.67	18.12	15.35	5.61	3.89	4.35	-0.46	49.43	23.83	0
2004	310	19	266.14	13.73	289.37	14.34	288.23	32.26	14.32	12.31	4.81	4.22	4.60	-0.38	48.58	23.72	0
2004	310	20	251.71	23.13	271.00	25.96	254.02	49.56	10.31	8.48	3.78	4.52	4.80	-0.28	47.93	23.13	0
2004	310	21	234.05	17.39	249.99	19.96	226.45	40.94	9.26	7.58	3.12	4.87	4.98	-0.10	47.11	22.73	0
2004	310	22	261.09	24.51	281.02	26.91	272.59	55.26	10.64	8.86	4.13	4.72	5.08	-0.36	46.80	22.60	0
2004	310	23	243.99	19.72	259.55	22.94	245.11	40.90	9.53	8.14	3.93	4.85	5.22	-0.37	46.18	22.37	0
2004	310	24	202.48	14.97	217.63	14.06	198.52	20.84	10.02	8.87	5.06	5.06	5.33	-0.27	45.75	22.79	0
2004	311	1	187.19	5.34	200.09	5.07	187.97	12.22	12.63	11.94	6.13	5.64	5.61	0.03	44.80	22.51	0
2004	311	2	192.47	4.15	199.78	6.50	185.42	13.35	12.38	11.29	5.35	6.60	6.52	0.09	42.80	22.55	0
2004	311	3	188.41	8.30	193.02	6.35	180.22	12.27	10.34	10.47	4.37	6.95	6.35	0.61	42.03	23.72	0
2004	311	4	188.29	10.07	191.90	8.41	175.47	11.71	11.05	10.48	4.73	6.77	6.19	0.58	42.32	25.28	0

2004	311	5	190.98	13.56	193.43	9.95	179.44	13.86	10.41	9.63	4.23	6.80	6.12	0.69	42.58	26.25	0
2004	311	6	200.57	14.39	206.34	14.42	185.96	17.70	11.39	9.66	5.28	6.13	5.80	0.33	43.82	26.37	0
2004	311	7	200.13	13.12	208.81	13.60	194.21	19.55	12.24	10.41	5.92	5.76	5.83	-0.08	44.09	26.55	0
2004	311	8	195.88	11.71	206.63	12.40	189.94	17.12	14.49	12.29	6.99	5.04	5.54	-0.50	45.60	26.81	0
2004	311	9	196.80	12.77	209.91	13.54	193.76	19.83	14.02	12.12	7.35	3.93	4.94	-1.02	48.10	27.01	0
2004	311	10	188.22	11.35	202.03	12.49	191.62	19.68	14.07	12.17	7.42	3.63	4.66	-1.03	49.27	26.86	0
2004	311	11	177.19	7.49	189.68	8.20	180.96	13.80	15.78	14.03	8.28	3.10	4.47	-1.37	50.72	28.02	0
2004	311	12	184.84	13.00	200.83	16.28	192.68	21.31	14.31	12.46	8.17	1.63	3.43	-1.81	55.28	28.82	0
2004	311	13	192.36	10.84	213.06	13.32	198.9	22.64	19.95	17.53	9.20	1.05	2.96	-1.91	57.68	27.76	0
2004	311	14	203.57	10.21	226.79	14.10	215.98	31.04	19.14	15.95	7.48	0.93	2.82	-1.88	58.88	27.95	0
2004	311	15	207.91	9.12	231.29	12.18	226.72	32.88	19.54	17.17	7.65	1.01	2.69	-1.68	59.60	28.59	0
2004	311	16	193.54	8.65	213.58	11.34	200.61	20.77	17.11	14.48	7.83	1.84	2.94	-1.09	58.63	28.62	0
2004	311	17	191.32	4.82	208.89	6.52	193.46	14.81	15.28	13.27	6.90	2.96	3.19	-0.24	57.46	28.67	0
2004	311	18	192.13	2.72	210.51	6.70	196.19	18.31	17.99	13.62	6.18	4.03	3.80	0.23	56.00	28.72	0
2004	311	19	192.20	2.45	218.75	6.31	205.03	20.91	16.71	10.30	2.75	5.58	4.63	0.96	53.56	30.37	0
2004	311	20	195.50	1.53	223.66	3.30	193.42	19.99	18.76	13.13	3.79	6.19	5.02	1.17	52.51	30.03	0
2004	311	21	208.54	3.12	231.42	6.12	193.72	32.92	19.31	12.44	2.79	7.08	5.88	1.20	51.87	30.24	0
2004	311	22	215.07	6.85	207.80	10.22	139.94	13.15	12.35	8.23	2.75	7.72	5.25	2.47	50.43	30.21	0
2004	311	23	183.45	14.60	169.96	8.26	152.36	14.39	10.17	8.64	2.77	6.84	5.37	1.47	50.61	30.69	0
2004	311	24	160.14	13.77	161.45	9.31	165.11	32.50	8.53	6.88	2.18	6.73	5.00	1.72	50.30	31.06	0
2004	312	1	140.43	9.46	163.57	17.79	185.18	47.71	8.83	6.78	3.15	5.10	5.00	0.11	50.80	32.17	0
2004	312	2	149.97	11.31	209.09	40.42	272.55	61.66	5.86	3.34	1.76	5.65	5.36	0.28	49.46	32.53	0
2004	312	3	158.47	10.44	223.70	24.39	273.46	45.99	5.66	3.54	1.71	6.38	5.59	0.79	47.74	34.64	0
2004	312	4	164.69	15.04	189.91	26.06	241.53	56.40	4.71	3.14	1.35	6.61	5.64	0.98	46.89	34.10	0
2004	312	5	177.59	13.50	195.92	35.31	93.4	35.37	6.47	2.71	1.86	8.49	6.91	1.58	45.02	33.81	0
2004	312	6	169.26	5.00	243.98	17.85	284.73	32.13	7.59	4.09	1.45	8.36	6.98	1.37	43.95	35.68	0
2004	312	7	153.66	5.40	227.63	19.41	328.07	44.57	5.73	3.19	1.17	8.25	6.89	1.36	43.50	35.53	0
2004	312	8	159.53	9.65	231.16	30.50	38.58	30.19	4.35	2.05	1.52	7.81	6.28	1.53	43.47	35.43	0
2004	312	9	150.81	8.33	195.31	14.28	174.55	19.82	5.25	3.60	2.51	5.16	5.91	-0.75	46.96	34.97	0
2004	312	10	140.37	11.23	172.66	13.69	183.07	29.07	4.58	4.59	3.76	3.18	4.64	-1.45	50.67	35.36	0
2004	312	11	148.73	14.91	181.17	14.97	186.49	22.88	4.96	5.86	4.70	2.10	3.65	-1.55	55.34	36.23	0
2004	312	12	139.53	9.97	161.64	12.42	175.75	23.91	9.63	8.24	5.50	0.50	2.58	-2.08	61.77	37.89	0
2004	312	13	175.25	9.11	195.20	10.67	189.33	18.08	20.84	17.91	10.46	-0.06	1.89	-1.95	66.35	40.23	0
2004	312	14	178.96	7.14	199.14	10.15	190.44	15.87	24.99	21.11	13.11	-0.09	1.63	-1.72	67.55	41.22	0
2004	312	15	182.65	8.77	203.97	11.78	193.31	16.75	22.13	18.39	10.78	0.00	1.52	-1.53	68.21	41.29	0
2004	312	16	189.52	7.36	210.96	10.38	196.6	18.89	20.66	17.71	9.09	0.50	1.64	-1.14	68.38	40.76	0
2004	312	17	188.21	6.23	206.41	8.48	193.41	14.80	19.07	15.83	8.80	1.52	1.86	-0.35	67.14	40.69	0
2004	312	18	187.46	4.28	203.97	5.08	184.78	12.14	14.69	12.01	5.49	2.76	2.12	0.64	64.98	40.95	0
2004	312	19	183.85	4.62	206.12	4.90	183.25	12.41	9.71	8.01	3.10	3.10	2.40	0.70	63.50	41.03	0
2004	312	20	174.40	4.73	195.02	5.41	182.26	10.35	10.14	8.50	3.75	3.91	3.09	0.82	62.17	40.73	0
2004	312	21	180.71	4.86	187.83	4.95	176.07	8.27	12.52	10.04	3.42	4.64	2.81	1.82	60.24	41.55	0
2004	312	22	190.13	3.04	201.95	5.01	176.58	10.04	14.19	11.22	4.71	4.03	3.11	0.91	60.34	41.09	0
2004	312	23	205.35	14.75	195.26	11.90	174.15	27.41	8.14	8.11	3.04	4.25	3.24	1.00	59.82	39.70	0
2004	312	24	278.90	14.73	302.29	17.66	294.57	47.64	14.68	12.48	3.94	2.95	2.71	0.24	60.47	39.62	0
2004	313	1	298.82	10.99	321.96	12.58	321.92	39.04	22.80	21.06	6.51	999.99	999.99	-0.59	58.04	36.98	0
2004	313	2	301.55	14.48	327.09	17.04	326.92	45.97	20.02	18.72	6.37	999.99	999.99	-0.64	53.90	31.67	0
2004	313	3	302.66	12.51	324.60	15.94	324.3	45.03	24.26	22.12	7.17	999.99	999.99	-0.68	50.15	25.90	0
2004	313	4	304.34	9.05	327.80	11.39	329.9	38.91	24.78	22.56	7.11	999.99	999.99	-0.66	48.15	23.58	0
2004	313	5	308.12	13.51	332.43	13.22	337.08	37.06	21.59	19.56	7.36	999.99	999.99	-0.65	46.62	22.20	0

2004	313	6	303.37	10.99	328.55	12.96	328.67	38.42	22.82	20.53	6.80	999.99	999.99	-0.64	45.02	19.98	0
2004	313	7	290.88	11.51	312.10	14.66	317.9	46.79	16.15	13.96	4.54	999.99	999.99	-0.56	43.79	20.96	0
2004	313	8	286.84	18.28	306.62	18.98	318.88	47.12	11.83	10.34	3.83	999.99	999.99	-0.75	43.05	21.34	0
2004	313	9	310.91	25.72	336.71	26.92	343.98	55.38	10.78	9.85	4.81	999.99	999.99	-1.29	43.44	22.63	0
2004	313	10	302.83	17.52	327.36	19.28	337.77	42.91	14.01	12.38	5.15	999.99	999.99	-1.65	44.91	22.32	0
2004	313	11	290.90	15.94	314.55	17.33	316.16	46.59	14.93	13.18	4.96	999.99	999.99	-1.68	45.82	22.33	0
2004	313	12	288.09	14.59	310.52	17.33	316.36	39.65	18.87	17.09	6.31	999.99	999.99	-2.32	47.37	23.35	0
2004	313	13	294.03	14.14	316.87	17.06	322.21	45.77	17.14	15.51	6.18	999.99	999.99	-1.43	46.05	22.01	0
2004	313	14	295.32	13.72	318.11	15.74	323.58	38.10	19.39	17.68	6.46	999.99	999.99	-1.17	46.49	18.80	0
2004	313	15	304.20	13.10	328.30	15.65	336.27	35.88	19.93	18.81	6.95	999.99	999.99	-1.51	47.36	17.59	0
2004	313	16	294.62	16.01	317.70	18.40	318.43	37.69	22.12	19.82	7.17	999.99	999.99	-1.27	45.81	19.35	0
2004	313	17	292.79	18.96	318.08	19.52	323.31	40.54	16.89	15.44	5.96	999.99	999.99	-0.86	43.59	17.89	0
2004	313	18	295.81	13.53	318.65	15.97	325.56	40.12	17.77	15.84	5.60	999.99	999.99	-0.78	41.73	18.31	0
2004	313	19	280.34	14.56	301.28	15.33	305.54	41.50	16.08	14.34	5.17	999.99	999.99	-0.58	40.68	17.80	0
2004	313	20	286.80	14.26	307.98	15.50	309.76	44.26	14.05	12.32	4.80	999.99	999.99	-0.45	40.22	15.22	0
2004	313	21	289.41	12.20	306.59	15.47	305.69	43.73	11.82	9.91	3.37	999.99	999.99	-0.28	39.60	14.34	0
2004	313	22	295.19	19.03	318.02	21.87	345.56	56.14	7.16	6.44	2.30	999.99	999.99	-0.43	39.15	14.15	0
2004	313	23	314.18	20.93	335.36	21.44	354.55	36.85	7.03	6.27	3.19	999.99	999.99	-0.71	39.05	14.24	0
2004	313	24	290.53	15.06	313.50	15.05	328.26	43.85	8.85	7.85	2.84	999.99	999.99	-0.55	38.51	15.04	0
2004	314	1	310.93	16.89	337.73	17.40	349.62	36.54	8.46	7.82	3.87	999.99	999.99	-0.77	38.18	16.64	0
2004	314	2	287.12	11.35	311.62	14.65	325.14	61.16	10.46	9.16	2.72	999.99	999.99	-0.55	37.33	18.30	0
2004	314	3	278.48	8.94	303.27	12.69	309.47	47.73	13.37	11.06	3.71	999.99	999.99	-0.56	35.96	20.87	0
2004	314	4	302.19	18.70	326.58	20.02	345.24	43.28	11.02	9.41	4.11	999.99	999.99	-0.70	35.51	22.37	0
2004	314	5	289.04	9.50	310.67	12.21	318.89	47.71	14.98	12.81	4.04	999.99	999.99	-0.75	35.01	23.54	0
2004	314	6	291.96	8.18	313.65	10.74	327.45	47.02	12.82	11.96	3.74	999.99	999.99	-0.78	34.52	23.32	0
2004	314	7	288.03	7.21	311.09	12.26	339.43	49.06	14.23	12.18	3.47	999.99	999.99	-0.50	33.76	22.80	0
2004	314	8	304.83	11.37	330.52	12.35	345.84	30.58	12.75	11.82	4.35	999.99	999.99	-0.95	33.86	22.04	0
2004	314	9	327.42	12.23	346.65	14.59	351.53	31.30	11.72	10.93	4.88	999.99	999.99	-1.21	34.33	21.59	0
2004	314	10	333.71	9.94	353.90	15.62	358.47	29.12	13.25	11.82	6.40	999.99	999.99	-1.54	35.65	18.70	0
2004	314	11	326.56	13.99	348.83	17.15	357.98	29.49	13.77	11.94	6.35	999.99	999.99	-1.67	36.61	15.73	0
2004	314	12	315.06	16.10	336.81	18.13	338.41	34.32	13.84	12.27	5.87	999.99	999.99	-1.86	37.53	15.30	0
2004	314	13	328.44	11.58	352.96	14.74	4.93	27.51	14.87	13.48	7.49	999.99	999.99	-1.84	38.18	14.19	0
2004	314	14	317.60	16.29	338.13	18.79	346.13	41.37	13.94	12.86	5.87	999.99	999.99	-1.63	38.88	12.99	0
2004	314	15	294.14	15.24	315.32	16.46	314.77	43.27	17.16	16.10	5.54	999.99	999.99	-2.09	39.83	12.72	0
2004	314	16	293.30	10.56	316.93	13.25	320.25	39.77	18.11	16.54	5.98	999.99	999.99	-1.55	39.03	11.99	0
2004	314	17	307.02	12.69	331.43	15.17	338.88	32.07	16.15	14.99	5.96	999.99	999.99	-0.92	37.69	10.42	0
2004	314	18	321.31	16.66	341.80	19.13	358.07	32.53	10.78	9.05	4.40	999.99	999.99	-0.62	36.67	10.29	0
2004	314	19	318.40	25.17	341.78	23.86	354.05	35.62	12.05	10.62	5.12	999.99	999.99	-0.66	35.82	11.01	0
2004	314	20	328.30	12.63	348.87	14.24	353.42	28.55	13.15	11.97	5.66	999.99	999.99	-0.66	34.78	11.59	0
2004	314	21	346.73	10.43	9.27	13.29	15.99	19.22	10.88	9.50	5.61	999.99	999.99	-0.69	34.08	12.21	0
2004	314	22	350.32	13.66	23.98	18.01	56.2	30.12	9.36	7.92	4.34	999.99	999.99	-0.22	32.50	12.36	0
2004	314	23	359.53	11.17	30.37	10.61	42.47	17.89	8.74	7.83	4.55	999.99	999.99	-0.36	31.25	12.20	0
2004	314	24	348.56	9.14	18.56	14.23	41.45	22.27	9.52	8.02	4.33	999.99	999.99	-0.23	30.84	12.48	0
2004	315	1	354.58	9.53	27.73	9.64	61.93	21.49	8.03	6.91	2.91	999.99	999.99	0.48	29.34	11.80	0
2004	315	2	353.59	7.29	11.68	10.64	24.28	18.30	9.04	7.72	4.46	999.99	999.99	-0.41	30.11	13.05	0
2004	315	3	353.49	6.18	15.54	10.26	35.04	14.98	8.41	6.77	3.97	999.99	999.99	-0.08	29.04	13.93	0
2004	315	4	351.14	7.02	15.72	10.26	43.62	14.42	7.53	6.22	3.08	999.99	999.99	0.41	27.86	13.99	0
2004	315	5	348.20	7.45	17.78	10.23	59.58	20.61	6.47	5.44	2.31	999.99	999.99	0.83	26.78	14.10	0
2004	315	6	318.84	12.82	11.14	11.46	85.59	18.98	3.31	3.74	2.16	999.99	999.99	1.52	26.67	14.52	0

2004	315	7	331.01	16.64	22.20	12.21	56.03	18.97	2.83	3.93	2.99	999.99	999.99	0.50	27.91	16.15	0
2004	315	8	344.74	32.37	35.40	11.24	76.36	16.99	2.15	3.38	2.43	999.99	999.99	0.53	28.06	15.32	0
2004	315	9	197.36	36.85	84.69	65.63	61.24	39.90	2.25	2.01	2.02	999.99	999.99	-0.80	30.51	15.41	0
2004	315	10	169.66	36.38	196.01	53.61	207.63	69.07	3.76	3.55	2.56	999.99	999.99	-1.29	33.44	12.68	0
2004	315	11	142.00	14.51	158.01	16.18	161.13	33.10	5.48	5.19	3.78	999.99	999.99	-1.76	34.94	13.06	0
2004	315	12	134.42	19.66	151.48	20.63	159.97	34.77	5.38	5.40	4.17	999.99	999.99	-1.82	37.13	14.28	0
2004	315	13	142.03	19.96	161.56	21.88	174.55	32.69	6.15	6.05	4.57	999.99	999.99	-1.97	39.04	14.29	0
2004	315	14	129.03	10.81	148.38	14.28	153.79	33.17	7.65	7.61	4.50	999.99	999.99	-2.31	40.51	15.56	0
2004	315	15	141.88	12.80	161.49	14.35	165.12	26.70	9.70	9.20	5.64	999.99	999.99	-1.96	42.47	17.52	0
2004	315	16	175.80	12.52	199.22	13.41	192.95	20.58	13.01	11.88	7.05	999.99	999.99	-1.46	43.53	17.45	0
2004	315	17	183.81	6.28	205.97	9.31	194.06	15.66	14.77	12.59	7.28	999.99	999.99	-0.68	42.79	17.51	0
2004	315	18	175.84	6.90	198.19	7.87	193.08	14.19	13.82	12.28	6.84	999.99	999.99	-0.30	41.98	17.81	0
2004	315	19	167.45	6.29	193.57	7.90	191.73	14.05	14.01	12.42	6.89	999.99	999.99	-0.31	41.10	20.65	0
2004	315	20	170.67	5.14	201.27	6.05	199.15	15.34	12.98	11.17	5.40	999.99	999.99	-0.15	39.90	21.58	0
2004	315	21	169.64	4.59	209.60	6.97	209.21	18.51	11.00	8.59	3.13	999.99	999.99	0.10	38.99	23.34	0
2004	315	22	166.03	4.23	195.86	5.79	203.42	15.26	12.02	9.35	3.40	999.99	999.99	0.32	38.86	24.05	0
2004	315	23	162.56	5.14	206.40	10.36	217.94	15.76	9.99	7.13	3.34	999.99	999.99	-0.23	39.06	24.27	0
2004	315	24	165.40	4.54	209.13	9.33	214.02	20.68	9.35	6.66	2.86	999.99	999.99	0.04	38.54	23.41	0
2004	316	1	167.53	4.06	199.18	4.78	202.71	15.69	12.87	10.32	4.06	999.99	999.99	0.63	38.12	23.10	0
2004	316	2	167.28	4.46	197.95	5.96	200.59	13.26	12.83	10.06	4.75	999.99	999.99	0.25	38.25	22.79	0
2004	316	3	170.64	3.34	196.14	4.68	192.49	11.97	11.26	9.24	4.53	999.99	999.99	0.12	38.03	23.12	0
2004	316	4	163.75	5.29	185.64	5.36	185.55	10.85	11.38	9.23	3.86	999.99	999.99	0.66	37.40	24.13	0
2004	316	5	159.20	3.96	188.09	5.62	195.94	13.33	12.78	10.59	4.94	999.99	999.99	0.58	37.50	25.00	0
2004	316	6	157.40	4.76	180.99	5.92	187.27	13.21	9.98	8.92	3.70	999.99	999.99	0.72	37.45	26.13	0
2004	316	7	155.53	5.41	177.60	6.94	185.88	13.68	10.16	8.64	3.85	999.99	999.99	0.90	37.41	27.25	0
2004	316	8	162.34	5.36	182.20	4.57	184.36	10.53	11.44	9.90	4.94	999.99	999.99	0.13	39.27	28.80	0
2004	316	9	164.06	10.86	177.88	10.75	180.61	15.36	9.21	7.52	4.31	999.99	999.99	-0.81	41.95	30.48	0
2004	316	10	154.40	10.08	171.22	10.58	175.38	16.90	10.17	8.71	5.71	999.99	999.99	-1.64	45.66	32.03	0
2004	316	11	165.37	7.44	184.64	9.13	181.42	14.63	15.71	13.59	8.29	999.99	999.99	-1.41	49.13	32.67	0
2004	316	12	177.19	7.88	197.65	10.22	187.89	17.34	14.81	13.02	7.74	999.99	999.99	-1.38	50.24	32.61	0
2004	316	13	179.58	8.26	201.54	10.96	193.9	17.17	14.26	12.81	8.38	999.99	999.99	-1.75	51.90	32.88	0
2004	316	14	175.00	8.01	197.66	12.32	192.77	17.69	13.71	12.22	8.20	999.99	999.99	-1.85	53.56	33.28	0
2004	316	15	169.69	8.98	189.40	11.43	183.92	17.15	12.20	10.45	6.96	999.99	999.99	-1.71	54.76	34.10	0
2004	316	16	175.72	6.70	194.13	9.99	188.04	14.68	10.88	9.34	6.08	999.99	999.99	-1.26	55.37	34.24	0
2004	316	17	186.60	4.95	200.58	9.12	183.01	23.67	8.18	6.53	3.05	999.99	999.99	-0.16	54.62	34.42	0
2004	316	18	199.22	4.24	243.63	27.88	55.77	49.92	5.50	3.48	1.62	999.99	999.99	1.26	52.61	35.15	0
2004	316	19	211.98	17.78	156.18	32.01	3.22	43.66	3.60	1.52	1.70	999.99	999.99	2.32	49.90	36.08	0
2004	316	20	209.88	36.70	351.90	37.70	28.79	18.17	2.65	3.08	2.70	999.99	999.99	2.86	47.41	35.22	0
2004	316	21	322.56	57.94	18.70	11.97	15.2	15.23	6.66	6.68	4.53	999.99	999.99	2.68	46.12	34.99	0
2004	316	22	348.32	8.24	13.01	11.70	30.79	14.92	13.25	10.74	6.12	999.99	999.99	-0.06	47.76	33.62	0
2004	316	23	350.35	7.37	9.85	11.29	20	15.94	14.46	12.30	7.39	999.99	999.99	-0.72	47.39	30.98	0
2004	316	24	352.74	7.86	13.08	10.29	19.36	16.39	14.87	13.02	7.90	999.99	999.99	-0.85	45.69	30.03	0
2004	317	1	349.65	8.85	8.61	11.89	17.01	17.46	16.84	14.47	8.91	999.99	999.99	-0.94	44.69	30.17	0
2004	317	2	347.27	8.90	5.44	16.80	19.23	18.66	16.97	14.28	8.19	999.99	999.99	-0.96	43.42	28.87	0
2004	317	3	342.36	6.98	2.27	13.96	12.62	21.12	19.76	17.69	9.01	999.99	999.99	-1.00	42.26	27.75	0
2004	317	4	339.62	6.37	358.85	15.74	9.05	20.96	21.08	19.67	9.68	999.99	999.99	-1.01	41.13	25.49	0
2004	317	5	341.93	6.90	1.72	13.45	10.75	21.04	20.02	19.04	10.18	999.99	999.99	-1.04	38.54	23.52	0
2004	317	6	340.41	8.95	358.85	13.31	5.95	22.31	17.88	16.57	8.28	999.99	999.99	-0.98	36.45	26.11	0
2004	317	7	343.24	8.64	2.35	13.82	10.31	20.29	16.90	15.30	8.49	999.99	999.99	-0.93	36.01	27.30	0

2004	317	8	343.13	9.04	4.69	12.89	15.91	18.81	17.36	15.56	9.13	999.99	999.99	-0.90	36.32	27.18	0
2004	317	9	346.99	9.67	6.31	15.23	15.37	18.95	14.97	12.90	7.60	999.99	999.99	-0.94	35.90	27.90	0.01
2004	317	10	345.45	10.13	2.93	11.64	15.56	20.78	13.81	11.96	7.05	999.99	999.99	-1.02	35.78	28.59	0.02
2004	317	11	342.86	10.32	0.06	12.87	12.76	21.93	14.25	12.31	6.88	999.99	999.99	-1.01	35.82	29.02	0.03
2004	317	12	342.69	8.50	358.58	13.48	6.19	21.19	14.35	12.44	6.82	999.99	999.99	-0.96	35.60	29.36	0.03
2004	317	13	343.02	8.64	0.54	14.95	12	20.69	13.37	11.88	6.77	999.99	999.99	-0.93	35.47	29.38	0.04
2004	317	14	343.79	8.10	0.20	14.87	11.6	21.03	15.01	13.40	7.18	999.99	999.99	-0.90	34.83	28.83	0.03
2004	317	15	343.37	8.71	0.87	15.76	13.29	20.35	16.18	14.09	7.82	999.99	999.99	-0.91	34.58	28.42	0.02
2004	317	16	345.65	9.68	3.78	14.01	15.7	20.22	15.72	14.47	8.43	999.99	999.99	-0.94	34.66	28.46	0.01
2004	317	17	344.25	8.16	3.27	16.02	14.66	19.58	16.76	15.79	8.85	999.99	999.99	-0.94	34.76	28.58	0
2004	317	18	342.63	8.83	1.18	15.84	14.09	22.69	16.41	15.56	8.43	999.99	999.99	-0.91	34.87	28.40	0
2004	317	19	345.21	9.31	3.38	15.32	22.08	19.35	14.31	13.33	7.81	999.99	999.99	-0.94	34.72	28.13	0
2004	317	20	345.00	8.15	2.35	13.48	17.58	20.06	13.19	13.09	7.26	999.99	999.99	-0.94	34.75	28.06	0
2004	317	21	345.72	9.13	2.95	15.76	17.53	20.86	12.88	13.02	7.47	999.99	999.99	-0.88	35.00	28.44	0
2004	317	22	343.13	9.15	359.73	15.09	14.89	21.77	14.65	16.54	8.75	999.99	999.99	-0.97	35.15	28.70	0
2004	317	23	341.83	7.28	359.13	14.66	15.01	21.57	15.12	18.09	9.11	999.99	999.99	-0.93	35.00	28.51	0.01
2004	317	24	342.20	7.08	359.81	15.25	13.15	19.50	15.86	19.38	10.30	999.99	999.99	-0.87	34.74	28.27	0
2004	318	1	340.49	6.42	359.62	15.08	13.5	20.66	16.03	19.57	10.10	999.99	999.99	-1.16	34.16	27.96	0.02
2004	318	2	341.09	7.99	0.05	13.98	17.33	20.42	15.72	18.17	9.86	999.99	999.99	-1.20	34.21	28.06	0
2004	318	3	339.47	6.82	358.08	13.71	13.89	20.55	16.32	19.17	9.42	999.99	999.99	-0.86	33.61	27.58	0
2004	318	4	338.07	6.69	357.44	15.31	12.08	22.00	15.89	18.36	9.33	999.99	999.99	-0.80	33.10	27.33	0
2004	318	5	340.79	7.91	359.56	13.98	10.39	20.87	16.42	19.65	9.95	999.99	999.99	-0.60	32.20	26.49	0
2004	318	6	340.93	6.99	359.70	13.20	12.46	20.90	15.15	17.79	9.23	999.99	999.99	-0.75	32.63	25.02	0
2004	318	7	341.48	7.17	1.05	15.85	14.13	21.30	17.34	19.31	10.16	999.99	999.99	-0.88	32.70	22.95	0
2004	318	8	341.45	10.45	1.45	15.10	17.1	19.05	16.10	15.66	8.94	999.99	999.99	-0.86	31.93	21.92	0
2004	318	9	339.33	7.18	0.84	15.70	11.82	20.19	22.06	21.28	10.78	999.99	999.99	-1.12	31.89	20.01	0
2004	318	10	337.95	5.98	358.43	16.21	7.45	23.30	26.33	25.51	12.08	999.99	999.99	-1.36	33.11	18.00	0
2004	318	11	337.71	5.11	358.45	16.97	8.22	21.66	30.44	27.60	12.77	999.99	999.99	-1.49	35.02	15.01	0
2004	318	12	334.65	5.00	356.02	16.00	5.54	22.76	32.50	29.55	12.94	999.99	999.99	-1.64	36.85	13.54	0
2004	318	13	331.88	6.27	354.04	15.16	358.82	24.20	31.01	28.11	12.19	999.99	999.99	-1.68	38.67	12.79	0
2004	318	14	333.62	6.60	354.55	13.09	358.01	25.19	27.98	25.80	11.34	999.99	999.99	-1.63	40.13	14.08	0
2004	318	15	335.79	5.69	357.56	14.49	3.54	24.76	23.34	21.42	10.18	999.99	999.99	-1.48	40.68	15.24	0
2004	318	16	337.62	7.10	357.02	14.03	6.62	23.86	20.98	19.13	8.78	999.99	999.99	-1.19	40.81	15.94	0
2004	318	17	348.23	7.42	10.12	12.37	17.38	17.81	16.51	13.98	8.19	999.99	999.99	-0.82	40.52	15.16	0
2004	318	18	344.24	7.22	7.57	13.16	14.56	18.34	13.56	11.41	6.51	999.99	999.99	-0.59	39.96	16.17	0
2004	318	19	349.77	7.41	14.30	8.89	18.88	16.37	16.21	13.42	8.27	999.99	999.99	-0.70	38.73	16.76	0
2004	318	20	348.60	6.27	10.56	10.39	14.75	15.82	19.57	16.13	9.75	999.99	999.99	-0.77	37.24	16.74	0
2004	318	21	350.98	5.98	12.94	10.01	16.46	15.97	18.65	15.48	9.36	999.99	999.99	-0.78	35.96	15.40	0
2004	318	22	350.21	6.60	11.81	11.71	15.62	15.97	20.96	17.60	10.77	999.99	999.99	-0.79	34.78	14.42	0
2004	318	23	342.67	6.84	2.76	15.13	12.09	19.68	23.83	20.64	11.10	999.99	999.99	-0.87	33.31	16.13	0
2004	318	24	339.17	7.31	359.30	11.43	9.96	20.91	19.93	18.22	9.40	999.99	999.99	-0.85	31.83	16.61	0
2004	319	1	332.33	6.55	352.20	12.97	1.7	24.36	19.73	17.92	8.27	999.99	999.99	-0.85	31.11	15.89	0
2004	319	2	345.04	12.10	5.70	14.66	12.47	21.30	16.42	14.24	8.09	999.99	999.99	-0.80	30.32	14.42	0
2004	319	3	342.77	9.85	4.29	16.29	16.11	19.33	17.75	14.17	8.17	999.99	999.99	-0.76	30.03	13.48	0
2004	319	4	338.98	9.42	357.22	16.92	10.61	20.58	15.81	13.09	6.56	999.99	999.99	-0.79	29.55	12.44	0
2004	319	5	344.16	10.44	8.42	15.24	23.99	20.15	11.75	9.80	5.88	999.99	999.99	-0.66	29.04	11.02	0
2004	319	6	339.11	8.16	357.45	14.07	7.19	24.12	13.84	12.17	5.86	999.99	999.99	-0.66	29.25	10.63	0
2004	319	7	341.17	8.62	0.49	15.39	12.2	20.60	13.02	11.21	6.09	999.99	999.99	-0.71	29.00	9.88	0
2004	319	8	339.95	11.84	358.57	14.01	7.83	22.97	10.19	9.47	5.70	999.99	999.99	-0.86	29.00	10.46	0

2004	319	9	344.27	10.38	6.91	15.33	16.95	18.23	10.31	8.72	6.09	999.99	999.99	-1.07	30.62	11.81	0
2004	319	10	348.41	9.85	11.42	12.98	18.44	18.07	10.41	8.87	6.68	999.99	999.99	-1.27	32.92	13.76	0
2004	319	11	341.91	11.60	7.84	12.97	15.78	18.44	8.71	7.98	6.09	999.99	999.99	-1.37	35.70	16.11	0
2004	319	12	333.69	18.46	9.43	17.98	30.69	21.55	7.61	6.19	4.79	999.99	999.99	-1.25	38.91	19.21	0
2004	319	13	335.02	15.61	358.81	17.46	8.66	23.90	7.84	7.21	5.44	999.99	999.99	-1.37	42.26	21.18	0
2004	319	14	327.73	20.28	354.25	20.13	4.8	30.57	7.45	6.83	4.77	999.99	999.99	-1.41	44.59	22.13	0
2004	319	15	293.67	48.04	312.20	54.48	293.68	60.45	5.58	5.29	3.29	999.99	999.99	-1.25	47.08	22.75	0
2004	319	16	284.88	15.51	316.91	20.83	332.94	46.01	8.87	7.99	3.33	999.99	999.99	-1.14	48.67	23.77	0
2004	319	17	281.58	12.53	301.53	14.70	303.21	40.70	11.76	10.47	3.51	999.99	999.99	-0.28	48.28	22.44	0
2004	319	18	278.05	10.92	301.11	13.39	306.62	37.70	18.00	14.85	4.81	999.99	999.99	-0.28	47.18	22.67	0
2004	319	19	280.61	10.73	300.61	12.97	311.65	50.07	17.40	14.89	4.80	999.99	999.99	-0.29	46.09	22.88	0
2004	319	20	282.05	11.95	305.60	14.62	328.49	42.50	16.64	13.43	4.32	999.99	999.99	-0.23	45.44	22.30	0
2004	319	21	295.62	14.29	323.77	14.48	341.97	40.08	16.19	13.61	5.06	999.99	999.99	-0.31	45.00	20.52	0
2004	319	22	304.13	20.38	326.05	24.07	336.58	46.59	12.16	10.88	4.87	999.99	999.99	-0.44	44.80	19.36	0
2004	319	23	314.32	20.01	338.93	24.00	346.44	44.22	10.14	8.96	4.63	999.99	999.99	-0.28	43.83	19.54	0
2004	319	24	321.34	6.54	4.28	13.28	44.1	15.83	10.96	7.32	3.48	999.99	999.99	1.44	39.50	22.68	0
2004	320	1	329.70	5.24	6.30	13.45	61.12	21.27	9.04	5.67	2.75	999.99	999.99	1.43	37.71	22.78	0
2004	320	2	314.17	9.91	8.65	10.87	78.03	32.71	9.24	7.75	3.19	999.99	999.99	2.54	36.62	23.25	0
2004	320	3	308.12	16.44	10.05	14.18	66.09	18.95	6.71	5.72	3.77	999.99	999.99	2.22	36.46	21.43	0
2004	320	4	318.35	23.80	21.05	25.16	54.65	21.28	5.60	4.02	3.36	999.99	999.99	0.37	37.42	22.17	0
2004	320	5	306.39	17.25	351.65	22.29	41.62	30.76	7.60	5.54	3.21	999.99	999.99	0.24	37.37	22.32	0
2004	320	6	328.67	16.36	21.54	30.22	122.19	30.84	9.59	5.24	3.00	999.99	999.99	0.80	36.11	21.89	0
2004	320	7	310.15	11.61	353.42	13.70	49.8	25.74	11.86	9.89	4.55	999.99	999.99	1.66	36.51	23.26	0
2004	320	8	308.55	9.67	343.02	10.85	5.25	15.69	10.17	9.13	4.93	999.99	999.99	-0.05	38.33	24.48	0
2004	320	9	302.28	12.66	337.34	14.66	1.24	20.36	9.31	7.37	3.79	999.99	999.99	-0.55	39.74	25.77	0
2004	320	10	330.21	12.08	3.06	14.86	16.12	18.28	7.70	6.61	4.94	999.99	999.99	-1.07	42.48	26.68	0
2004	320	11	343.96	15.03	11.38	16.46	21.74	22.92	5.81	5.70	4.62	999.99	999.99	-1.24	45.40	26.19	0
2004	320	12	350.98	15.51	14.85	14.96	15.4	22.81	6.07	6.19	5.01	999.99	999.99	-1.31	48.00	25.90	0
2004	320	13	289.25	69.76	339.56	63.74	20.81	64.72	2.91	3.02	2.63	999.99	999.99	-1.21	50.41	26.40	0
2004	320	14	132.45	30.52	156.19	27.89	189.73	63.19	3.01	3.57	3.11	999.99	999.99	-1.31	52.56	27.20	0
2004	320	15	104.43	28.84	171.71	25.41	204.43	32.05	2.22	2.75	3.20	999.99	999.99	-1.09	53.78	28.87	0
2004	320	16	87.08	24.44	196.21	31.66	207.88	34.02	2.38	2.94	2.90	999.99	999.99	-0.93	53.45	29.19	0
2004	320	17	300.64	47.75	143.54	60.29	151.62	61.81	3.88	2.13	1.78	999.99	999.99	1.49	52.42	28.79	0
2004	320	18	277.24	24.80	285.02	31.47	303.23	57.39	9.05	7.13	2.71	999.99	999.99	2.26	52.97	28.00	0
2004	320	19	292.81	14.24	323.88	14.94	337.57	41.81	14.21	12.48	4.20	999.99	999.99	0.12	53.72	25.83	0
2004	320	20	294.60	18.36	326.41	19.44	345.99	43.69	12.63	10.35	4.29	999.99	999.99	-0.13	53.14	24.29	0
2004	320	21	301.98	20.87	333.25	25.70	354.78	39.70	11.43	8.90	4.29	999.99	999.99	-0.24	51.98	23.12	0
2004	320	22	300.43	13.31	335.80	17.67	352.89	48.61	12.64	10.49	4.03	999.99	999.99	0.02	50.31	23.26	0
2004	320	23	327.20	23.70	34.84	35.57	89.56	24.33	8.44	5.39	3.36	999.99	999.99	0.55	47.24	22.88	0
2004	320	24	304.93	33.14	32.55	36.22	11.95	38.37	5.12	3.80	2.22	999.99	999.99	3.72	43.69	24.59	0
2004	321	1	311.10	10.10	0.23	8.31	51.65	11.89	8.78	8.21	4.75	999.99	999.99	4.45	41.71	24.95	0
2004	321	2	285.42	19.61	350.84	32.66	62.92	16.03	7.50	5.10	3.84	999.99	999.99	3.66	41.40	24.93	0
2004	321	3	286.60	29.24	4.91	35.62	50.17	23.56	5.96	5.38	5.12	999.99	999.99	3.98	40.68	25.76	0
2004	321	4	283.67	27.80	14.90	27.15	53.26	22.28	6.89	7.14	4.64	999.99	999.99	3.13	39.60	25.85	0
2004	321	5	302.67	20.57	2.83	26.80	62.24	49.38	8.85	6.75	3.79	999.99	999.99	2.97	39.87	25.23	0
2004	321	6	331.75	21.33	25.15	9.77	47.99	24.30	6.66	8.53	4.77	999.99	999.99	2.83	39.20	25.77	0
2004	321	7	342.21	49.74	44.35	25.76	55.09	17.35	3.53	4.76	3.38	999.99	999.99	2.06	39.63	25.65	0
2004	321	8	329.53	31.49	18.50	9.22	40.84	28.69	4.27	7.17	4.96	999.99	999.99	2.76	38.16	26.63	0
2004	321	9	353.78	33.84	27.59	12.80	35.12	25.41	6.71	7.71	5.18	999.99	999.99	1.96	39.54	26.45	0

2004	321	10	345.19	8.91	20.55	13.09	40.92	13.54	6.89	5.78	4.77	999.99	999.99	-0.69	43.92	26.12	0
2004	321	11	328.42	35.54	26.66	43.72	54.36	40.14	3.48	3.22	2.83	999.99	999.99	-0.96	47.35	26.15	0
2004	321	12	30.86	50.21	43.33	30.65	27.13	24.26	3.11	3.51	3.25	999.99	999.99	-0.91	50.00	26.22	0
2004	321	13	356.86	12.30	31.37	12.47	36.67	15.39	5.64	6.31	5.47	999.99	999.99	-1.20	52.32	26.85	0
2004	321	14	351.15	12.66	19.19	15.60	30.2	21.40	5.74	6.15	4.90	999.99	999.99	-1.26	53.58	27.09	0
2004	321	15	271.97	28.16	299.09	25.52	292.82	42.40	6.11	5.86	3.35	999.99	999.99	-1.30	55.14	25.77	0
2004	321	16	318.31	20.83	354.38	17.56	3.91	22.16	5.01	4.81	3.27	999.99	999.99	-1.03	55.09	24.89	0
2004	321	17	282.47	28.17	320.15	29.14	8.06	51.26	5.40	4.20	1.70	999.99	999.99	0.03	54.08	24.44	0
2004	321	18	260.06	17.24	293.83	33.10	14.73	29.41	9.66	7.16	2.17	999.99	999.99	2.13	51.04	26.48	0
2004	321	19	354.63	17.12	33.37	10.54	36.05	13.89	4.30	5.39	4.75	999.99	999.99	3.65	47.57	27.80	0
2004	321	20	356.68	8.35	17.19	5.69	29.83	10.22	8.24	8.71	6.44	999.99	999.99	2.50	45.31	27.52	0
2004	321	21	332.41	9.65	353.80	11.24	43.36	9.89	7.92	5.38	5.36	999.99	999.99	3.04	43.78	27.27	0
2004	321	22	322.86	11.24	2.13	13.25	41.08	8.95	4.58	4.29	5.42	999.99	999.99	4.33	42.39	27.90	0
2004	321	23	321.93	12.46	18.87	5.87	32.36	9.53	3.66	5.91	5.27	999.99	999.99	2.47	41.19	27.95	0
2004	321	24	335.80	5.97	359.82	8.39	33.84	9.77	9.27	6.92	6.68	999.99	999.99	4.27	40.37	28.49	0
2004	322	1	320.26	13.03	12.49	18.51	62.41	17.38	4.01	3.41	3.53	999.99	999.99	3.50	39.56	28.58	0
2004	322	2	352.54	27.72	6.48	10.00	46.73	15.95	1.55	4.24	3.67	999.99	999.99	2.20	38.55	29.08	0
2004	322	3	237.81	53.39	5.32	14.57	58.95	20.88	1.39	3.46	3.54	999.99	999.99	2.23	37.38	28.82	0
2004	322	4	328.85	6.81	14.15	14.77	44.46	11.63	5.81	4.18	5.20	999.99	999.99	3.51	37.20	29.22	0
2004	322	5	323.94	6.01	16.89	5.83	38.72	13.36	6.67	7.34	5.12	999.99	999.99	2.05	36.74	29.01	0
2004	322	6	337.45	4.57	19.82	5.52	38.3	13.50	7.42	8.96	5.86	999.99	999.99	1.63	36.31	29.04	0
2004	322	7	329.13	8.52	22.14	6.75	57.76	19.51	4.56	6.05	4.20	999.99	999.99	1.78	35.73	28.63	0
2004	322	8	238.44	22.45	21.24	8.97	46.78	14.41	2.43	6.63	5.38	999.99	999.99	1.73	35.60	28.98	0
2004	322	9	70.91	34.36	32.83	8.63	43.48	20.43	2.47	6.29	5.10	999.99	999.99	0.23	37.41	29.45	0
2004	322	10	356.41	4.64	28.27	11.27	44.77	13.12	6.77	5.47	4.53	999.99	999.99	0.15	42.11	30.55	0
2004	322	11	4.45	14.96	60.51	14.38	59.5	22.20	3.57	3.58	3.31	999.99	999.99	-1.11	46.57	29.77	0
2004	322	12	16.07	17.52	48.10	12.46	51.61	17.28	4.34	4.73	4.11	999.99	999.99	-1.16	49.99	28.67	0
2004	322	13	23.63	23.54	44.31	35.50	39.63	36.23	3.56	4.16	3.80	999.99	999.99	-1.17	52.90	29.01	0
2004	322	14	49.69	72.09	243.56	57.89	245.22	37.51	1.47	2.01	2.66	999.99	999.99	-0.86	54.03	30.13	0
2004	322	15	176.95	41.14	235.14	41.62	253.55	40.74	2.36	2.99	2.96	999.99	999.99	-1.32	56.73	30.80	0
2004	322	16	200.11	16.84	193.37	13.68	182.9	15.90	2.56	3.83	3.25	999.99	999.99	-1.01	55.86	28.93	0
2004	322	17	199.73	5.91	185.72	5.27	172.22	33.20	2.54	3.61	1.84	999.99	999.99	0.29	54.14	27.61	0
2004	322	18	152.70	7.82	172.31	9.43	175.17	44.34	2.95	2.44	1.34	999.99	999.99	0.15	53.52	27.57	0
2004	322	19	160.99	12.29	170.86	10.84	120.01	65.73	2.79	2.46	1.28	999.99	999.99	0.57	52.51	27.89	0
2004	322	20	136.00	5.55	171.69	13.72	48.88	34.65	3.32	1.59	1.29	999.99	999.99	1.20	50.92	31.86	0
2004	322	21	76.67	42.58	45.28	40.74	45.93	11.70	1.21	2.36	3.39	999.99	999.99	1.51	49.91	32.60	0
2004	322	22	20.92	43.72	27.23	7.89	44.67	12.48	1.35	5.28	4.37	999.99	999.99	1.76	49.07	32.96	0
2004	322	23	313.10	32.08	18.09	6.73	39.94	15.26	1.58	4.38	3.04	999.99	999.99	1.61	47.58	32.77	0
2004	322	24	184.37	17.66	7.56	9.44	45.77	12.94	1.66	3.38	2.86	999.99	999.99	1.69	45.49	32.35	0
2004	323	1	199.67	27.97	7.23	10.98	36.29	10.66	2.76	3.04	3.36	999.99	999.99	2.09	44.12	31.52	0
2004	323	2	193.22	20.53	24.40	23.15	37.37	11.34	2.45	2.97	3.68	999.99	999.99	2.36	43.54	31.53	0
2004	323	3	196.13	8.64	16.94	12.88	39.31	9.64	2.65	2.48	2.45	999.99	999.99	2.10	42.72	31.06	0
2004	323	4	201.51	34.18	26.03	15.24	37.42	10.39	1.10	2.58	2.73	999.99	999.99	2.81	41.40	30.33	0
2004	323	5	179.00	13.39	319.60	53.90	47.88	21.04	2.67	1.26	1.35	999.99	999.99	2.27	40.26	30.54	0
2004	323	6	197.68	13.72	30.64	57.36	29.16	35.54	2.35	1.52	1.74	999.99	999.99	2.85	39.00	29.48	0
2004	323	7	194.91	38.55	26.72	10.28	31.73	17.92	1.30	4.01	2.99	999.99	999.99	3.30	38.41	29.28	0
2004	323	8	132.05	46.18	38.60	24.52	41.78	24.17	1.18	3.43	2.51	999.99	999.99	2.21	39.37	30.85	0
2004	323	9	180.15	36.37	104.54	34.37	37.17	23.11	0.99	1.48	1.40	999.99	999.99	1.06	41.00	31.81	0
2004	323	10	173.02	15.93	183.33	16.94	184.12	23.30	2.28	2.41	1.92	999.99	999.99	-0.55	42.91	32.65	0

2004	323	11	162.29	9.75	180.93	12.35	183.7	20.65	4.86	3.56	2.89	999.99	999.99	-1.05	44.81	33.52	0
2004	323	12	156.48	11.72	172.24	13.49	183.44	24.85	4.41	3.88	3.40	999.99	999.99	-1.13	46.37	35.66	0
2004	323	13	139.31	16.46	170.41	21.40	196.06	32.17	2.88	2.43	1.95	999.99	999.99	-1.00	47.93	36.48	0
2004	323	14	129.58	12.09	202.80	43.08	231.89	23.68	2.58	1.80	1.95	999.99	999.99	-0.85	49.10	36.95	0
2004	323	15	119.12	38.96	204.96	60.80	255.03	53.69	2.51	2.04	2.05	999.99	999.99	-0.88	50.94	38.26	0
2004	323	16	129.86	8.94	199.58	25.49	256.42	22.04	3.65	2.34	1.91	999.99	999.99	-0.42	51.00	38.95	0
2004	323	17	139.86	10.82	135.35	30.62	318.02	25.58	2.49	2.27	1.25	999.99	999.99	-0.14	51.32	39.63	0
2004	323	18	223.04	13.63	119.49	36.27	83.68	57.62	2.31	1.24	0.86	999.99	999.99	0.19	51.48	39.88	0
2004	323	19	218.89	9.07	218.60	45.22	174.56	46.54	5.28	2.39	1.42	999.99	999.99	0.70	51.44	39.85	0
2004	323	20	194.81	19.82	165.50	10.96	216.8	42.25	3.63	3.15	1.70	999.99	999.99	0.61	51.10	40.05	0
2004	323	21	193.32	16.75	169.93	14.59	133.86	36.72	4.38	4.04	1.80	999.99	999.99	1.29	50.72	40.49	0
2004	323	22	282.74	40.01	146.26	25.29	124.72	67.45	2.32	2.81	1.71	999.99	999.99	1.89	51.10	41.00	0
2004	323	23	249.67	71.92	167.95	35.92	209.59	45.42	2.22	3.80	1.91	999.99	999.99	2.20	50.65	41.61	0
2004	323	24	273.06	36.93	313.12	52.30	103.29	71.77	3.79	2.49	2.11	999.99	999.99	2.27	51.88	42.51	0
2004	324	1	236.17	38.68	194.92	19.37	178.96	76.83	3.24	3.64	1.77	999.99	999.99	2.44	51.55	42.78	0
2004	324	2	202.39	39.88	183.49	22.64	118.6	63.47	2.83	2.82	1.79	999.99	999.99	1.63	52.33	43.20	0
2004	324	3	337.98	49.94	29.96	46.27	353.81	74.70	3.76	2.81	2.22	999.99	999.99	2.51	51.75	43.47	0
2004	324	4	291.96	42.20	356.22	53.09	186.39	59.22	3.50	2.66	1.67	999.99	999.99	2.41	51.83	43.46	0
2004	324	5	351.40	22.80	81.50	34.03	160.03	70.02	3.49	2.93	1.59	999.99	999.99	2.10	51.78	43.61	0
2004	324	6	337.54	67.11	171.27	53.86	229.65	76.54	3.02	3.18	2.34	999.99	999.99	1.61	51.72	43.74	0
2004	324	7	240.73	35.75	176.08	26.66	248.05	67.24	2.36	2.83	1.42	999.99	999.99	1.70	50.80	43.96	0
2004	324	8	306.28	45.34	124.74	50.41	34.34	77.30	3.06	2.30	1.64	999.99	999.99	1.40	51.09	44.16	0
2004	324	9	341.81	15.74	351.65	55.13	267.44	56.75	3.64	1.72	1.42	999.99	999.99	0.85	51.68	44.07	0
2004	324	10	333.10	20.80	166.02	58.73	237.55	53.34	2.94	1.52	1.72	999.99	999.99	-0.46	53.55	44.93	0
2004	324	11	354.35	30.06	51.06	34.95	355.47	30.51	2.68	2.28	2.13	999.99	999.99	-0.50	56.36	45.85	0
2004	324	12	337.92	12.89	1.11	14.16	5.04	25.79	5.32	4.94	3.59	999.99	999.99	-1.04	59.23	45.51	0
2004	324	13	322.17	13.48	351.63	14.39	1.96	21.38	7.68	7.10	4.02	999.99	999.99	-1.06	59.94	44.53	0
2004	324	14	316.63	19.19	343.78	18.26	356.17	34.36	7.98	6.96	3.55	999.99	999.99	-5.30	60.66	43.07	0
2004	324	15	315.29	14.58	343.10	14.63	352.89	27.76	9.52	9.01	4.74	999.99	999.99	-0.88	60.47	42.78	0
2004	324	16	326.37	12.56	355.78	12.51	4.41	19.71	7.36	7.27	3.84	999.99	999.99	-0.65	59.56	42.73	0
2004	324	17	334.15	4.88	353.65	7.87	4.64	17.91	8.51	8.01	3.71	999.99	999.99	-0.23	57.92	42.89	0
2004	324	18	313.98	5.03	333.80	4.80	3.04	19.12	9.83	8.71	3.01	999.99	999.99	0.46	56.09	41.59	0
2004	324	19	337.83	5.48	1.86	10.40	29.08	17.85	9.06	6.66	3.20	999.99	999.99	0.35	54.65	40.08	0
2004	324	20	346.64	5.38	4.79	6.76	36.26	12.61	8.08	6.87	2.92	999.99	999.99	1.68	52.92	39.44	0
2004	324	21	346.36	7.39	5.39	9.12	27.11	11.17	8.42	6.85	3.24	999.99	999.99	1.33	52.26	37.50	0
2004	324	22	346.10	4.12	4.99	9.70	22.27	14.94	12.39	10.47	4.84	999.99	999.99	0.76	51.53	36.73	0
2004	324	23	350.71	8.04	11.11	11.40	17.67	16.66	11.57	8.81	4.64	999.99	999.99	-0.17	51.71	34.44	0
2004	324	24	348.99	8.67	10.62	12.80	17.96	17.77	8.83	7.48	4.36	999.99	999.99	-0.48	51.44	34.09	0
2004	325	1	343.54	8.93	4.76	11.47	17.49	27.07	7.80	6.34	3.26	999.99	999.99	-0.27	50.73	34.04	0
2004	325	2	349.09	7.42	19.21	10.85	45.56	13.19	6.22	5.74	3.72	999.99	999.99	-0.06	49.62	34.45	0
2004	325	3	354.46	6.35	21.36	7.25	37.03	13.26	8.04	7.47	5.67	999.99	999.99	-0.42	48.83	34.20	0
2004	325	4	354.68	9.71	19.49	9.86	31.09	14.45	9.17	7.98	5.98	999.99	999.99	-0.67	48.37	33.16	0
2004	325	5	358.41	7.79	23.88	10.37	38.59	12.62	8.10	7.60	5.55	999.99	999.99	-0.64	47.40	32.43	0
2004	325	6	14.00	8.34	29.71	6.01	40.39	11.31	7.86	7.74	5.39	999.99	999.99	-0.55	46.51	32.49	0
2004	325	7	23.12	7.93	26.86	6.55	32.28	12.35	7.52	7.17	4.81	999.99	999.99	-0.46	45.95	32.90	0
2004	325	8	13.51	8.59	27.54	8.09	40.88	14.86	7.00	6.31	4.10	999.99	999.99	-0.45	45.54	33.31	0
2004	325	9	25.68	11.32	34.41	8.87	37.84	15.02	3.99	4.04	2.88	999.99	999.99	-0.83	45.85	32.71	0
2004	325	10	38.29	24.06	47.42	21.27	37.99	37.82	2.53	2.58	1.88	999.99	999.99	-0.96	46.28	32.52	0
2004	325	11	51.76	35.63	61.28	42.96	43.96	60.75	2.63	2.43	2.12	999.99	999.99	-1.01	46.98	31.81	0

2004	325	12	125.20	33.53	147.77	32.75	170.87	42.87	2.16	2.13	1.72	999.99	999.99	-1.04	47.36	30.86	0
2004	325	13	150.41	29.63	181.29	25.17	176.21	30.97	3.23	2.73	2.04	999.99	999.99	-0.89	45.66	33.40	0.02
2004	325	14	78.72	11.50	88.70	11.96	82.29	20.13	5.80	4.32	2.17	999.99	999.99	-0.63	43.70	35.32	0
2004	325	15	62.55	9.07	74.80	13.85	72.82	24.59	5.73	4.42	2.46	999.99	999.99	-0.71	42.96	34.87	0.01
2004	325	16	29.19	13.14	31.71	18.22	10.91	27.39	4.06	3.16	2.24	999.99	999.99	-0.75	41.93	35.80	0.03
2004	325	17	46.33	13.20	45.00	18.47	13.91	34.95	4.71	3.37	2.11	999.99	999.99	-0.77	42.02	36.23	0
2004	325	18	53.21	24.18	45.96	22.40	344.73	61.43	4.16	2.72	1.72	999.99	999.99	-0.72	42.06	36.56	0
2004	325	19	68.05	29.87	74.96	37.48	27.18	64.26	4.11	2.90	1.50	999.99	999.99	-0.76	42.50	36.61	0
2004	325	20	80.99	11.71	94.20	18.18	77.71	57.08	4.76	2.83	1.41	999.99	999.99	-0.70	42.64	36.35	0
2004	325	21	98.24	10.67	63.69	16.95	12.77	20.93	3.84	2.46	1.75	999.99	999.99	-0.62	42.63	37.07	0.01
2004	325	22	99.94	13.76	87.50	13.82	35.68	22.70	1.73	1.50	1.51	999.99	999.99	-0.45	42.77	37.54	0.08
2004	325	23	21.99	13.56	24.96	21.13	26.71	17.66	2.93	3.21	2.77	999.99	999.99	-0.50	43.02	38.12	0
2004	325	24	0.86	12.85	25.59	10.50	37.94	18.04	4.64	5.02	3.63	999.99	999.99	-0.50	43.72	38.57	0
2004	326	1	358.26	10.96	23.49	8.11	37.72	12.01	3.99	4.81	3.67	999.99	999.99	-0.25	44.02	38.69	0
2004	326	2	355.38	7.59	19.82	6.08	39.61	13.16	4.17	5.22	4.01	999.99	999.99	0.05	44.17	38.96	0
2004	326	3	1.80	9.53	21.92	4.99	37.5	10.35	5.62	6.87	5.46	999.99	999.99	-0.04	44.30	39.35	0
2004	326	4	357.38	12.01	7.56	22.79	19.9	34.96	4.47	5.04	3.51	999.99	999.99	0.07	45.00	40.16	0
2004	326	5	345.98	14.99	358.50	27.78	114.15	28.93	3.51	2.41	1.80	999.99	999.99	0.00	45.36	40.72	0
2004	326	6	354.69	11.16	21.62	8.95	42.55	14.58	6.10	6.05	4.12	999.99	999.99	-0.05	45.36	40.70	0
2004	326	7	349.26	14.87	17.59	17.10	60.98	30.96	3.44	2.95	2.02	999.99	999.99	-0.34	45.78	40.70	0
2004	326	8	340.20	8.93	11.65	15.64	65.66	18.51	2.76	2.38	1.93	999.99	999.99	-0.12	45.71	40.90	0
2004	326	9	357.66	11.41	12.98	9.07	54.95	29.18	2.56	2.73	2.18	999.99	999.99	0.02	45.88	41.27	0
2004	326	10	5.24	12.25	17.69	9.59	37.13	12.81	2.65	3.42	3.23	999.99	999.99	-0.24	46.32	42.03	0
2004	326	11	160.13	26.91	104.45	29.53	106.71	43.63	1.94	2.23	2.04	999.99	999.99	-0.63	47.51	43.07	0
2004	326	12	145.10	16.48	158.69	25.91	134.99	41.66	2.77	2.48	1.97	999.99	999.99	-1.06	48.68	43.59	0
2004	326	13	150.30	9.98	177.83	12.17	187.68	15.58	4.15	4.03	3.36	999.99	999.99	-1.14	49.24	43.70	0
2004	326	14	148.56	11.68	170.92	13.01	174.7	23.76	2.90	3.21	2.44	999.99	999.99	-1.00	49.43	44.06	0
2004	326	15	172.40	17.40	200.54	15.95	207.51	24.92	2.90	2.98	2.32	999.99	999.99	-0.97	49.70	44.36	0
2004	326	16	141.49	22.21	158.49	22.85	179.97	33.72	1.84	1.86	1.51	999.99	999.99	-0.92	50.02	44.66	0
2004	326	17	140.33	15.12	189.58	17.34	197.98	24.72	3.06	3.24	2.16	999.99	999.99	-0.78	50.03	44.72	0
2004	326	18	161.62	24.32	227.71	17.67	227.76	23.66	2.55	2.57	1.40	999.99	999.99	-0.53	49.60	44.59	0
2004	326	19	344.80	40.34	306.45	29.41	288.84	46.49	1.19	1.47	1.01	999.99	999.99	-0.46	49.91	44.66	0
2004	326	20	359.79	14.42	30.56	21.72	73.48	43.11	1.52	1.61	1.38	999.99	999.99	-0.26	49.82	44.56	0
2004	326	21	90.47	27.93	74.66	21.82	146.24	13.75	1.44	1.72	1.24	999.99	999.99	-0.14	49.62	44.65	0
2004	326	22	145.46	7.07	164.21	5.88	152.06	22.68	3.58	3.41	1.58	999.99	999.99	-0.49	49.68	44.72	0
2004	326	23	147.40	5.34	164.93	4.60	146.85	12.63	4.11	3.70	1.44	999.99	999.99	-0.46	49.61	44.66	0
2004	326	24	139.85	5.05	154.72	5.62	152.62	16.96	4.16	3.85	1.43	999.99	999.99	-0.57	49.52	44.53	0
2004	327	1	150.88	4.31	159.47	7.04	162.84	24.56	4.17	3.58	1.50	999.99	999.99	-0.56	49.43	44.62	0
2004	327	2	174.32	29.08	148.95	21.75	118.23	21.47	2.47	2.56	1.44	999.99	999.99	-0.46	49.27	44.65	0
2004	327	3	290.57	42.64	312.06	48.41	342.46	45.81	2.55	1.96	1.16	999.99	999.99	-0.54	49.41	45.05	0
2004	327	4	336.78	6.64	356.60	10.41	357.37	15.98	6.45	5.52	2.76	999.99	999.99	-0.47	49.63	44.31	0
2004	327	5	348.17	8.58	10.50	9.06	19.92	14.51	9.25	8.40	5.01	999.99	999.99	-0.67	49.60	42.83	0
2004	327	6	349.76	12.07	5.04	16.88	15.91	31.24	6.75	5.48	3.00	999.99	999.99	-0.62	49.18	41.84	0
2004	327	7	342.10	9.32	359.42	10.06	4.33	20.04	6.18	5.87	3.03	999.99	999.99	-0.65	48.94	40.60	0
2004	327	8	318.68	7.99	343.82	9.47	353.8	23.46	7.21	6.29	2.99	999.99	999.99	-0.61	48.65	40.19	0
2004	327	9	338.35	11.34	3.25	15.80	12.31	19.18	5.94	5.59	3.73	999.99	999.99	-0.87	48.31	39.76	0
2004	327	10	341.36	9.46	0.72	13.25	8.98	22.80	5.36	5.19	3.51	999.99	999.99	-1.07	48.36	39.34	0
2004	327	11	343.72	13.80	14.35	18.09	16.9	25.04	5.55	5.38	4.15	999.99	999.99	-1.13	49.60	37.64	0
2004	327	12	335.54	15.09	1.32	14.47	7.04	24.12	5.87	5.64	4.15	999.99	999.99	-1.20	50.71	35.25	0

2004	327	13	289.03	50.37	340.74	35.99	359.1	45.72	3.33	3.34	2.77	999.99	999.99	-1.09	51.54	34.58	0
2004	327	14	268.96	16.65	296.03	19.56	312.23	38.72	8.27	7.50	3.81	999.99	999.99	-1.36	52.78	34.69	0
2004	327	15	300.73	18.90	322.92	20.04	321.24	35.55	7.43	7.29	3.56	999.99	999.99	-1.07	52.83	34.35	0
2004	327	16	275.73	17.31	301.79	25.76	310.57	49.52	5.62	5.37	2.58	999.99	999.99	-0.79	52.38	33.82	0
2004	327	17	266.78	9.09	282.91	9.12	260.41	30.12	6.67	5.91	2.12	999.99	999.99	-0.34	51.68	33.84	0
2004	327	18	296.61	7.22	320.44	10.60	354.39	54.35	9.00	8.10	2.31	999.99	999.99	-0.35	51.02	34.69	0
2004	327	19	336.33	6.61	2.49	10.35	13.58	18.10	8.23	7.11	3.37	999.99	999.99	-0.51	50.30	35.35	0
2004	327	20	348.98	11.01	32.69	18.10	65.82	38.06	5.46	4.68	2.18	999.99	999.99	-0.22	49.12	34.40	0
2004	327	21	265.29	23.31	267.93	31.69	258.58	33.64	3.54	2.78	1.42	999.99	999.99	-0.08	48.87	34.69	0
2004	327	22	298.67	15.42	319.79	26.71	285.43	52.60	4.15	2.91	1.51	999.99	999.99	0.27	48.35	34.82	0
2004	327	23	319.17	34.13	356.33	47.76	28.47	55.92	3.39	2.40	1.80	999.99	999.99	0.74	47.05	35.53	0
2004	327	24	228.33	38.48	25.45	40.30	33.54	35.20	1.90	2.22	2.27	999.99	999.99	0.68	46.48	35.88	0
2004	328	1	328.28	11.75	20.82	5.37	35.62	12.45	3.72	5.55	4.27	999.99	999.99	0.71	45.66	35.51	0
2004	328	2	346.37	5.63	18.77	5.41	37.64	10.41	7.89	7.98	5.56	999.99	999.99	0.57	44.45	34.97	0
2004	328	3	333.91	5.87	17.80	5.73	39.8	11.31	6.05	6.69	5.24	999.99	999.99	0.93	43.19	34.91	0
2004	328	4	351.58	5.85	15.51	5.17	37.26	11.69	8.95	8.00	5.59	999.99	999.99	0.93	42.40	34.37	0
2004	328	5	2.07	8.52	20.12	5.21	42.86	11.95	7.73	7.57	5.65	999.99	999.99	1.48	42.23	34.45	0
2004	328	6	1.91	9.24	21.03	6.15	47.47	13.48	8.25	7.87	5.47	999.99	999.99	1.43	41.75	34.14	0
2004	328	7	4.43	8.34	22.62	5.88	46.66	13.88	8.76	8.11	5.30	999.99	999.99	1.20	41.19	33.74	0
2004	328	8	356.95	9.34	19.33	8.26	50.63	16.65	6.17	5.71	4.28	999.99	999.99	0.95	41.45	34.10	0
2004	328	9	1.08	10.41	29.23	7.45	52.51	13.64	5.21	5.15	4.76	999.99	999.99	0.89	41.99	34.08	0
2004	328	10	357.36	11.13	20.25	13.45	32.3	16.52	5.11	4.92	3.94	999.99	999.99	-0.53	43.69	33.00	0
2004	328	11	352.28	13.42	1.61	13.13	359.15	23.85	4.50	4.77	3.58	999.99	999.99	-1.05	45.30	32.03	0
2004	328	12	12.05	28.97	3.33	22.65	4.24	25.68	3.12	3.49	2.86	999.99	999.99	-1.04	47.01	32.29	0
2004	328	13	169.60	42.94	264.83	45.91	269.93	35.66	1.99	2.51	2.51	999.99	999.99	-1.13	48.46	33.26	0
2004	328	14	164.16	17.92	209.89	18.55	220.63	24.79	5.14	4.72	3.91	999.99	999.99	-1.22	50.00	35.03	0
2004	328	15	156.14	4.89	180.35	8.27	186.81	14.05	7.24	5.99	4.41	999.99	999.99	-1.19	50.82	36.71	0
2004	328	16	146.03	4.08	163.93	8.02	169.42	17.40	5.31	4.63	2.44	999.99	999.99	-0.95	51.03	37.57	0
2004	328	17	142.32	3.46	158.71	6.57	158.17	22.51	5.70	4.81	1.63	999.99	999.99	-0.45	50.62	38.42	0
2004	328	18	142.72	4.22	164.18	7.76	149.39	30.45	6.07	4.82	1.66	999.99	999.99	0.16	49.98	38.56	0
2004	328	19	121.05	3.89	126.16	16.38	103.32	40.70	6.03	4.93	1.46	999.99	999.99	0.45	49.37	38.74	0
2004	328	20	127.12	8.81	150.91	44.73	21.42	19.35	4.99	1.75	1.76	999.99	999.99	0.69	48.41	39.31	0
2004	328	21	148.02	9.94	304.20	22.38	44.43	12.67	2.95	1.62	2.60	999.99	999.99	1.52	47.69	39.42	0
2004	328	22	141.99	6.96	169.33	31.54	18	42.99	4.17	1.80	1.68	999.99	999.99	1.08	48.01	39.43	0
2004	328	23	137.84	6.94	163.57	20.28	75.44	40.59	6.46	3.75	1.39	999.99	999.99	0.47	48.47	40.21	0
2004	328	24	135.85	11.63	156.02	17.25	315.73	53.62	3.78	2.86	1.29	999.99	999.99	0.06	48.86	41.10	0
2004	329	1	139.82	8.00	179.16	15.11	185.31	44.19	3.50	2.72	1.18	999.99	999.99	-0.34	48.92	41.32	0
2004	329	2	134.20	11.19	155.87	23.21	79.93	40.81	4.06	2.52	1.36	999.99	999.99	-0.41	48.79	41.29	0
2004	329	3	163.69	30.53	297.42	48.50	356.2	30.14	2.02	1.47	1.26	999.99	999.99	-0.47	49.01	41.47	0
2004	329	4	146.68	14.81	86.51	55.73	81.95	21.32	2.88	1.51	1.59	999.99	999.99	-0.24	48.83	41.38	0
2004	329	5	139.60	12.01	140.30	18.43	95.92	36.63	3.23	2.34	1.48	999.99	999.99	-0.35	48.94	41.53	0
2004	329	6	129.00	9.12	144.24	11.29	122.05	43.13	3.18	2.67	1.19	999.99	999.99	-0.36	48.96	41.80	0
2004	329	7	85.45	14.01	99.24	30.00	74.08	31.23	4.78	3.27	1.93	999.99	999.99	-0.58	49.22	42.09	0
2004	329	8	89.25	15.66	105.59	26.33	67.69	51.51	5.55	3.59	1.77	999.99	999.99	-0.77	49.43	42.45	0
2004	329	9	96.85	14.01	132.29	24.53	154.85	46.24	5.73	3.53	1.68	999.99	999.99	-0.79	49.77	42.52	0
2004	329	10	75.57	21.94	87.93	26.86	74.24	53.12	4.80	3.28	2.05	999.99	999.99	-0.97	50.63	42.44	0
2004	329	11	95.30	15.45	114.32	27.81	133.35	60.74	5.72	4.06	2.10	999.99	999.99	-1.01	51.66	42.90	0
2004	329	12	96.65	13.40	125.48	33.22	212.27	40.85	5.43	2.31	1.64	999.99	999.99	-0.69	50.81	44.33	0
2004	329	13	69.37	16.41	37.90	33.08	338.68	17.74	5.51	2.78	2.55	999.99	999.99	-0.35	50.66	45.34	0

2004	329	14	101.76	10.04	88.21	26.45	347.5	29.20	5.29	2.55	1.70	999.99	999.99	-0.21	51.38	46.11	0.03
2004	329	15	112.73	16.73	187.96	34.17	244.29	39.67	5.73	2.52	1.93	999.99	999.99	-0.22	51.44	46.65	0
2004	329	16	94.11	11.21	115.49	30.65	250.95	69.18	6.10	2.54	1.26	999.99	999.99	-0.09	51.80	47.17	0.07
2004	329	17	86.10	13.99	100.78	31.59	319.75	40.54	6.04	3.25	1.50	999.99	999.99	-0.30	52.17	47.40	0.02
2004	329	18	151.50	27.84	278.65	44.20	314.6	55.83	3.14	1.91	1.37	999.99	999.99	-0.12	52.25	47.40	0.01
2004	329	19	145.86	8.70	198.74	12.07	230.82	32.61	5.99	3.90	1.67	999.99	999.99	0.10	52.33	47.70	0.02
2004	329	20	141.13	9.14	187.27	20.34	237.7	44.59	6.32	3.66	1.82	999.99	999.99	0.19	53.10	48.52	0
2004	329	21	147.32	8.91	190.34	15.08	210.14	21.81	10.30	6.47	2.80	999.99	999.99	0.26	53.69	49.15	0
2004	329	22	156.44	5.85	176.95	9.08	177.14	17.15	20.05	15.58	6.91	999.99	999.99	0.04	56.99	52.46	0
2004	329	23	149.17	5.88	165.29	8.31	167.54	19.37	15.58	12.39	5.47	999.99	999.99	-0.16	57.73	52.84	0.07
2004	329	24	137.37	5.35	154.81	8.02	157.84	22.27	19.12	14.07	5.47	999.99	999.99	-0.28	57.70	52.68	0.01
2004	330	1	150.55	5.88	166.02	8.87	166.3	19.92	17.87	13.50	5.64	999.99	999.99	-0.04	58.30	53.29	0.05
2004	330	2	163.64	6.94	184.18	8.59	181.98	14.41	22.09	18.07	8.99	999.99	999.99	0.00	60.88	55.26	0
2004	330	3	157.81	6.38	174.78	8.21	172.59	16.37	17.62	13.22	5.89	999.99	999.99	0.00	61.01	55.40	0
2004	330	4	155.41	5.97	167.89	8.42	163.16	19.95	17.20	11.72	4.59	999.99	999.99	0.07	61.01	55.17	0
2004	330	5	153.50	5.72	165.50	8.10	158.85	19.07	18.08	13.02	4.74	999.99	999.99	0.14	60.39	54.47	0
2004	330	6	157.17	7.23	169.25	8.78	164.36	19.39	19.75	13.96	5.66	999.99	999.99	0.03	61.01	54.76	0
2004	330	7	153.06	5.00	158.99	7.19	153.26	21.87	12.64	8.80	3.23	999.99	999.99	0.23	59.48	53.50	0
2004	330	8	134.73	4.11	150.76	7.29	156.21	21.19	19.43	14.43	5.18	999.99	999.99	-0.44	59.03	53.03	0
2004	330	9	146.96	5.10	160.30	7.48	160.71	19.48	16.63	13.09	5.26	999.99	999.99	-0.43	59.20	52.96	0
2004	330	10	151.24	5.30	162.43	6.49	161.56	18.44	17.66	13.87	6.07	999.99	999.99	-0.60	60.13	53.37	0
2004	330	11	170.00	28.54	185.04	31.88	182.54	41.89	19.66	14.78	6.37	999.99	999.99	-0.72	61.29	52.96	0
2004	330	12	243.30	23.39	264.05	28.63	251.88	48.56	13.30	10.18	5.26	999.99	999.99	-1.09	61.66	43.76	0
2004	330	13	243.25	21.69	265.13	26.33	249.72	53.52	12.61	10.57	4.42	999.99	999.99	-0.74	61.36	43.23	0
2004	330	14	231.98	43.18	224.17	49.16	122.37	57.54	4.30	3.76	1.97	999.99	999.99	0.04	58.06	46.45	0
2004	330	15	247.14	18.05	257.49	24.24	237.47	35.02	22.20	19.39	7.43	999.99	999.99	-0.20	54.33	43.40	0
2004	330	16	277.68	7.24	301.62	10.54	301.79	37.20	40.92	36.14	12.49	999.99	999.99	-0.71	48.30	34.85	0
2004	330	17	276.39	7.91	301.41	10.71	300.24	34.10	42.45	37.63	13.35	999.99	999.99	-0.87	45.30	30.26	0
2004	330	18	281.81	10.47	306.93	13.12	306.06	37.86	39.10	34.81	12.18	999.99	999.99	-0.81	42.14	25.36	0
2004	330	19	281.81	9.30	304.44	11.60	308.3	36.08	35.52	31.12	10.79	999.99	999.99	-0.77	40.37	23.77	0
2004	330	20	279.08	10.87	303.34	13.19	305.81	33.96	29.63	25.75	9.39	999.99	999.99	-0.77	39.32	22.62	0
2004	330	21	283.72	12.97	307.46	15.14	305.09	34.19	26.14	23.61	8.75	999.99	999.99	-0.81	38.70	20.71	0
2004	330	22	285.14	10.77	308.37	14.14	309.78	33.29	33.17	29.19	10.57	999.99	999.99	-0.77	37.31	18.43	0
2004	330	23	286.01	14.91	307.94	17.68	312.29	37.28	26.06	23.06	9.04	999.99	999.99	-0.74	35.67	15.23	0
2004	330	24	283.31	13.95	307.19	16.80	310.33	41.78	20.81	18.19	6.93	999.99	999.99	-0.66	34.76	14.59	0
2004	331	1	292.05	14.83	316.57	15.67	317.96	37.78	20.85	17.83	6.93	999.99	999.99	-0.66	34.36	13.87	0
2004	331	2	292.71	15.32	318.10	18.07	321.37	37.31	18.44	16.26	6.94	999.99	999.99	-0.69	33.88	14.88	0
2004	331	3	286.19	16.93	314.01	18.22	316.17	41.72	15.78	13.75	5.51	999.99	999.99	-0.58	33.51	15.15	0
2004	331	4	287.43	19.72	314.58	21.25	317.27	41.50	15.06	12.64	5.98	999.99	999.99	-0.65	33.04	15.80	0
2004	331	5	279.40	13.78	301.63	16.12	304.29	36.15	18.45	16.08	6.05	999.99	999.99	-0.66	32.86	14.94	0
2004	331	6	285.78	20.55	308.16	19.10	304.18	42.99	11.43	9.72	3.75	999.99	999.99	-0.52	32.29	14.62	0
2004	331	7	265.99	13.98	285.88	15.19	280.75	33.27	10.15	8.82	3.68	999.99	999.99	-0.53	31.85	14.71	0
2004	331	8	238.59	15.25	258.58	17.98	248.03	37.88	7.43	6.36	3.07	999.99	999.99	-0.67	31.73	15.76	0
2004	331	9	208.58	19.59	221.20	21.23	205.4	29.83	7.08	6.12	4.27	999.99	999.99	-1.25	32.92	16.04	0
2004	331	10	169.03	17.46	182.15	17.71	176.6	30.40	6.71	6.34	4.29	999.99	999.99	-1.57	35.15	16.64	0
2004	331	11	226.21	16.44	243.23	25.58	243.15	37.93	12.30	10.61	5.29	999.99	999.99	-1.65	38.59	17.87	0
2004	331	12	255.68	15.17	281.73	18.12	282.11	37.17	15.10	13.50	6.14	999.99	999.99	-1.97	40.23	18.38	0
2004	331	13	245.58	13.57	269.32	15.90	272.07	34.18	14.58	13.34	6.21	999.99	999.99	-1.72	41.18	18.86	0
2004	331	14	260.27	13.57	281.96	17.56	289.05	34.86	15.13	13.49	5.87	999.99	999.99	-1.55	42.22	19.57	0

2004	331	15	273.93	12.20	298.58	15.17	305.04	38.33	16.01	14.41	5.61	999.99	999.99	-1.72	42.87	20.36	0
2004	331	16	252.61	16.60	276.90	19.78	277.5	40.59	11.70	10.21	4.75	999.99	999.99	-1.14	41.88	19.99	0
2004	331	17	255.99	11.87	277.89	12.11	280.62	25.05	10.19	9.41	3.91	999.99	999.99	-0.58	41.31	19.55	0
2004	331	18	247.37	11.65	262.69	9.28	242.57	26.28	7.26	6.61	2.42	999.99	999.99	0.02	40.08	20.30	0
2004	331	19	222.90	7.78	249.33	11.95	235.6	31.20	8.14	5.63	2.15	999.99	999.99	0.28	38.57	21.85	0
2004	331	20	226.59	7.05	265.30	13.18	258.43	60.03	8.26	4.74	1.95	999.99	999.99	0.65	37.84	21.87	0
2004	331	21	228.78	16.61	240.92	36.10	112.18	50.98	5.58	3.20	1.66	999.99	999.99	0.89	36.94	21.58	0
2004	331	22	206.02	21.13	240.00	38.89	181.44	46.53	5.12	2.81	1.68	999.99	999.99	0.56	36.80	23.14	0
2004	331	23	200.53	11.14	207.81	35.48	43.58	39.57	6.84	2.64	1.60	999.99	999.99	1.77	35.02	22.92	0
2004	331	24	178.38	24.21	161.51	17.30	31.09	19.88	3.37	2.50	2.32	999.99	999.99	2.44	34.20	22.21	0
2004	332	1	162.82	12.86	327.60	29.00	20.95	21.29	4.23	2.33	2.45	999.99	999.99	2.10	33.75	23.76	0
2004	332	2	176.65	14.91	343.56	27.32	49.95	35.28	3.90	2.36	2.41	999.99	999.99	1.94	33.13	23.17	0
2004	332	3	170.54	7.03	288.77	21.75	15.49	33.84	5.06	2.26	2.01	999.99	999.99	2.01	33.09	24.50	0
2004	332	4	150.50	14.09	313.38	34.41	32.93	25.11	2.75	1.97	1.93	999.99	999.99	1.94	33.01	24.22	0
2004	332	5	171.63	11.62	288.64	25.81	26.14	19.87	4.65	2.46	1.99	999.99	999.99	1.73	33.51	25.10	0
2004	332	6	175.53	18.55	5.38	26.19	34.44	26.07	2.92	2.40	1.96	999.99	999.99	1.95	33.39	24.92	0
2004	332	7	215.60	28.20	346.25	27.97	22.22	16.66	2.58	1.88	1.97	999.99	999.99	1.32	34.32	25.58	0
2004	332	8	188.03	21.68	52.74	33.36	19.72	21.56	1.62	2.22	1.88	999.99	999.99	1.42	34.66	25.46	0
2004	332	9	189.81	22.65	354.30	41.57	1.93	27.40	2.29	1.42	1.85	999.99	999.99	-0.61	36.59	27.68	0
2004	332	10	185.45	27.97	249.52	26.49	273.56	40.48	2.40	2.29	2.11	999.99	999.99	-0.98	39.49	26.26	0
2004	332	11	142.22	15.70	178.93	24.67	201.55	23.03	4.10	4.05	3.70	999.99	999.99	-1.20	43.11	26.76	0
2004	332	12	147.85	8.91	169.76	12.53	177.7	20.07	7.95	7.10	5.22	999.99	999.99	-1.78	47.16	26.77	0
2004	332	13	138.67	8.30	161.62	10.73	166.31	23.02	14.17	12.32	6.75	999.99	999.99	-1.97	50.00	28.86	0
2004	332	14	138.62	6.23	161.56	9.43	164.87	20.43	16.22	14.36	7.76	999.99	999.99	-1.77	50.24	29.79	0
2004	332	15	140.26	5.91	163.48	8.67	165.41	18.59	15.63	13.87	7.30	999.99	999.99	-1.47	49.87	30.33	0
2004	332	16	131.21	7.10	154.66	9.79	160.19	22.36	15.07	12.75	5.82	999.99	999.99	-1.02	49.09	30.76	0
2004	332	17	129.69	6.13	152.45	9.73	160.01	23.26	14.56	11.83	5.09	999.99	999.99	-0.47	48.20	31.43	0
2004	332	18	124.64	5.89	146.36	9.73	155.27	25.85	11.21	9.34	3.59	999.99	999.99	-0.54	47.94	32.57	0
2004	332	19	123.19	6.28	145.84	9.40	154.19	26.11	11.92	9.92	4.01	999.99	999.99	-0.61	47.79	34.15	0
2004	332	20	111.79	9.15	133.87	12.93	143.95	36.90	12.84	9.50	3.51	999.99	999.99	-0.60	47.50	35.03	0
2004	332	21	103.56	11.97	125.47	15.67	131.48	45.24	9.88	7.57	2.98	999.99	999.99	-0.74	47.42	35.84	0
2004	332	22	108.23	10.52	134.61	15.36	152.01	35.24	11.38	7.85	3.05	999.99	999.99	-0.60	47.18	36.99	0
2004	332	23	109.70	11.81	131.36	14.11	139.25	41.65	15.33	11.62	4.69	999.99	999.99	-0.52	49.26	39.76	0
2004	332	24	105.14	13.36	128.59	16.30	141.3	40.33	16.02	12.51	4.82	999.99	999.99	-0.66	50.88	41.11	0
2004	333	1	102.69	13.49	127.90	16.82	134.08	42.51	16.88	12.67	4.96	999.99	999.99	-0.71	51.43	41.31	0
2004	333	2	102.70	11.62	126.06	13.88	137.47	37.92	22.23	17.92	6.44	999.99	999.99	-0.72	51.70	41.76	0
2004	333	3	96.25	10.47	121.11	13.43	130.7	42.78	22.63	17.90	6.96	999.99	999.99	-0.74	51.91	42.32	0
2004	333	4	91.05	12.61	117.07	15.79	124.8	44.36	22.62	17.15	6.45	999.99	999.99	-0.69	51.64	42.80	0
2004	333	5	86.81	11.34	111.21	15.68	114.3	43.69	25.73	18.96	7.49	999.99	999.99	-0.48	51.31	43.84	0
2004	333	6	87.85	10.68	111.59	13.68	116.2	40.74	30.00	23.58	8.97	999.99	999.99	-0.48	52.73	44.16	0
2004	333	7	95.03	10.95	118.37	12.50	124.37	37.48	30.28	24.33	9.21	999.99	999.99	-0.49	53.11	44.76	0.02
2004	333	8	99.34	11.18	123.06	14.26	128.31	38.02	30.62	23.72	9.18	999.99	999.99	-0.42	53.33	46.29	0.04
2004	333	9	103.82	11.09	127.09	13.93	135.73	36.31	33.94	26.40	9.91	999.99	999.99	-0.45	53.81	46.54	0.07
2004	333	10	110.10	10.86	133.34	14.13	143.88	34.97	28.91	22.60	9.11	999.99	999.99	-0.46	53.95	46.97	0.1
2004	333	11	122.37	13.74	151.44	16.57	165.85	29.59	20.87	16.38	7.61	999.99	999.99	-0.46	54.58	48.05	0.24
2004	333	12	177.11	8.23	197.03	11.65	189.29	21.52	19.88	14.95	6.13	999.99	999.99	-0.29	54.49	49.17	1.1
2004	333	13	182.85	6.59	200.11	11.08	174.75	20.69	10.59	6.70	2.60	999.99	999.99	-0.34	54.90	49.97	0.34
2004	333	14	202.37	19.09	175.61	35.77	109.51	28.48	4.20	2.21	1.82	999.99	999.99	-0.50	55.57	50.82	0.01
2004	333	15	310.01	28.04	352.97	35.08	24.51	42.24	9.36	6.99	3.57	999.99	999.99	-0.38	55.68	49.95	0.03

2004	333	16	300.32	20.66	344.24	27.10	15.54	45.58	7.83	6.12	2.86	999.99	999.99	-0.06	56.52	48.46	0
2004	333	17	282.42	23.77	303.64	29.88	315.37	79.82	11.38	8.94	3.62	999.99	999.99	-0.25	55.73	43.18	0
2004	333	18	282.83	22.42	305.17	25.88	303.61	65.93	14.55	11.61	4.80	999.99	999.99	-0.43	55.48	39.94	0
2004	333	19	280.27	11.39	302.73	13.67	305.12	38.56	23.32	20.39	7.88	999.99	999.99	-0.48	53.64	36.24	0
2004	333	20	292.01	14.22	316.56	15.82	317.5	38.94	22.14	20.06	7.61	999.99	999.99	-0.57	50.07	33.15	0
2004	333	21	317.85	17.12	340.88	20.11	346.45	37.27	20.35	18.15	8.37	999.99	999.99	-0.54	47.89	28.17	0
2004	333	22	304.37	14.18	330.53	16.73	334.18	31.08	24.65	22.51	9.03	999.99	999.99	-0.51	47.15	26.59	0
2004	333	23	306.78	13.51	329.31	14.47	332.04	29.75	18.79	16.78	6.78	999.99	999.99	-0.45	46.63	26.07	0
2004	333	24	313.37	14.88	335.33	16.85	342.67	30.46	19.33	16.71	7.26	999.99	999.99	-0.48	46.21	25.59	0
2004	334	1	317.60	18.48	339.66	18.08	345.09	32.24	18.68	16.80	7.85	999.99	999.99	-0.55	45.52	23.66	0
2004	334	2	327.82	12.79	352.75	15.51	352.66	23.66	15.11	13.57	7.06	999.99	999.99	-0.57	44.59	23.49	0
2004	334	3	295.76	15.88	316.58	17.41	323.69	41.20	12.83	10.99	4.20	999.99	999.99	-0.30	43.74	23.64	0
2004	334	4	304.10	18.25	329.94	18.18	344.43	38.97	10.68	9.21	4.09	999.99	999.99	-0.39	42.98	22.95	0
2004	334	5	295.56	18.23	315.43	17.41	315.42	43.71	10.02	9.11	3.87	999.99	999.99	-0.35	42.16	22.84	0
2004	334	6	285.54	13.21	308.80	16.53	321.37	48.50	12.61	10.26	3.38	999.99	999.99	-0.17	40.90	23.11	0
2004	334	7	317.94	24.09	342.15	27.27	349.76	56.45	8.36	6.77	3.03	999.99	999.99	-0.44	40.46	22.20	0
2004	334	8	304.80	16.69	334.85	25.95	356.34	49.83	8.25	6.72	3.12	999.99	999.99	-0.32	39.51	23.46	0
2004	334	9	308.60	18.49	345.45	26.12	13.66	40.80	7.87	5.69	3.26	999.99	999.99	-0.68	39.80	24.01	0
2004	334	10	320.78	16.25	346.08	16.94	346.83	30.53	9.03	8.37	4.48	999.99	999.99	-1.40	42.00	23.82	0
2004	334	11	339.49	8.43	1.07	11.66	7.7	21.02	14.02	13.07	7.53	999.99	999.99	-1.47	43.30	23.04	0
2004	334	12	338.28	9.96	0.71	13.26	0.35	22.50	10.69	9.74	5.86	999.99	999.99	-1.71	44.67	23.98	0
2004	334	13	342.23	7.74	4.58	11.91	7.81	18.58	11.70	10.91	6.59	999.99	999.99	-1.50	45.08	24.05	0
2004	334	14	333.39	6.95	357.73	11.74	2.25	21.98	14.48	13.61	7.24	999.99	999.99	-1.70	46.47	24.72	0
2004	334	15	338.13	8.13	1.05	11.57	8.51	18.94	13.86	12.83	7.49	999.99	999.99	-1.35	46.93	24.02	0
2004	334	16	341.89	9.14	2.77	13.05	7.07	21.61	13.89	12.43	6.98	999.99	999.99	-1.15	46.60	24.41	0
2004	334	17	333.66	6.91	353.22	9.94	354.06	21.84	11.59	11.00	4.86	999.99	999.99	-0.75	45.57	23.84	0
2004	334	18	344.35	6.71	5.49	10.36	12.42	18.16	12.40	11.37	6.36	999.99	999.99	-0.72	43.75	23.21	0
2004	334	19	349.85	8.16	15.12	12.56	26.39	27.78	10.70	9.17	4.87	999.99	999.99	-0.45	41.95	22.55	0
2004	334	20	348.37	8.69	12.99	11.33	15.77	17.26	12.62	10.71	6.64	999.99	999.99	-0.73	41.07	22.36	0
2004	334	21	347.77	7.66	8.71	12.12	14.28	17.83	12.00	10.21	5.95	999.99	999.99	-0.77	40.45	22.43	0
2004	334	22	351.19	8.93	14.73	14.97	30.41	21.46	9.02	7.24	4.52	999.99	999.99	-0.59	39.81	22.22	0
2004	334	23	346.44	8.45	7.78	14.02	18.17	22.13	8.34	7.13	4.01	999.99	999.99	-0.66	39.87	21.94	0
2004	334	24	348.99	7.71	13.72	13.30	25.1	20.93	8.99	7.60	4.77	999.99	999.99	-0.71	39.66	22.08	0
2004	335	1	351.88	12.24	19.68	16.32	33.56	24.34	6.90	5.71	3.57	999.99	999.99	-0.61	39.26	21.02	0
2004	335	2	345.29	11.49	14.34	16.61	41.26	28.89	6.81	5.67	3.16	999.99	999.99	-0.52	39.11	21.64	0
2004	335	3	343.77	9.19	11.89	14.75	37.18	28.69	7.85	6.66	3.39	999.99	999.99	-0.28	38.48	22.13	0
2004	335	4	342.58	7.91	6.11	10.61	15.66	17.35	9.93	8.35	4.74	999.99	999.99	-0.52	38.36	22.81	0
2004	335	5	341.85	6.02	11.93	9.59	29.51	13.70	10.51	9.22	5.79	999.99	999.99	-0.15	37.54	23.26	0
2004	335	6	340.99	7.74	16.05	9.31	39.71	17.60	9.16	8.13	4.62	999.99	999.99	0.16	36.26	23.97	0
2004	335	7	342.15	5.39	18.73	9.06	44.6	14.67	8.36	7.18	4.73	999.99	999.99	-0.07	36.12	24.07	0
2004	335	8	341.48	5.70	20.20	8.67	49.64	15.72	7.18	6.60	4.13	999.99	999.99	-0.08	36.54	23.94	0
2004	335	9	345.39	10.43	32.39	8.49	49.63	15.89	4.61	5.49	3.92	999.99	999.99	-0.63	37.27	24.36	0
2004	335	10	358.79	20.74	38.44	19.53	45.21	19.17	3.31	3.92	3.21	999.99	999.99	-0.94	38.51	24.23	0
2004	335	11	68.79	52.62	5.06	48.92	16.01	38.54	1.89	2.18	2.23	999.99	999.99	-0.99	39.97	23.44	0
2004	335	12	147.59	20.23	180.39	29.37	200.92	37.23	3.82	4.20	3.43	999.99	999.99	-1.36	42.32	23.16	0
2004	335	13	143.47	15.20	168.45	21.28	179.83	31.51	4.82	4.65	4.14	999.99	999.99	-1.55	44.31	23.89	0
2004	335	14	153.32	22.51	191.07	25.86	198.4	34.05	4.32	4.88	4.14	999.99	999.99	-1.52	46.26	25.11	0
2004	335	15	133.55	18.79	167.38	21.90	189.92	26.24	4.26	4.73	4.12	999.99	999.99	-1.37	47.57	25.01	0
2004	335	16	136.48	23.93	171.73	32.99	187.23	39.82	3.39	3.27	2.54	999.99	999.99	-1.36	48.72	26.02	0

2004	335	17	118.92	6.01	140.82	9.25	137.58	23.35	4.20	3.23	1.54	999.99	999.99	-0.38	47.69	24.93	0
2004	335	18	140.38	4.42	178.74	10.62	219.51	39.62	4.70	3.75	1.53	999.99	999.99	-0.01	46.61	26.96	0
2004	335	19	138.71	3.22	167.62	7.91	134.39	44.93	6.35	4.32	1.60	999.99	999.99	0.52	45.31	28.18	0
2004	335	20	137.83	6.99	169.00	15.94	194.61	47.29	7.01	4.05	2.01	999.99	999.99	-0.29	45.22	28.48	0
2004	335	21	135.97	6.81	154.11	13.17	119.03	29.45	5.76	3.24	1.28	999.99	999.99	-0.48	45.08	29.71	0
2004	335	22	161.21	5.45	192.51	11.31	203.99	19.83	9.91	7.58	2.82	999.99	999.99	-0.12	44.94	31.16	0
2004	335	23	151.89	5.16	183.86	6.56	187.53	15.93	7.06	6.54	2.29	999.99	999.99	-0.14	45.09	31.04	0
2004	335	24	135.76	7.88	159.67	12.09	148.9	36.59	6.86	5.63	2.00	999.99	999.99	-0.24	44.93	33.17	0
2004	336	1	128.67	7.23	147.02	13.13	144.28	45.12	10.24	6.91	2.27	999.99	999.99	-0.14	44.79	34.73	0
2004	336	2	150.15	7.23	177.84	9.69	182	16.24	10.17	9.03	5.32	999.99	999.99	-0.59	45.94	36.62	0
2004	336	3	142.99	4.85	168.56	6.59	170.94	14.21	9.51	9.14	4.44	999.99	999.99	-0.50	45.56	36.81	0
2004	336	4	129.82	3.73	152.43	6.10	160.67	19.40	10.39	7.57	2.70	999.99	999.99	-0.34	45.54	38.02	0
2004	336	5	135.22	5.10	158.22	7.45	164.63	16.37	13.77	9.44	3.95	999.99	999.99	-0.20	45.67	39.46	0.03
2004	336	6	140.52	5.08	162.10	7.71	165.6	17.80	13.60	10.63	4.82	999.99	999.99	-0.43	46.53	40.84	0.07
2004	336	7	136.30	5.43	158.77	8.78	163.45	19.95	17.93	12.71	5.75	999.99	999.99	-0.47	48.05	42.71	0.08
2004	336	8	139.49	4.87	160.97	8.15	164.31	18.57	21.76	16.32	7.48	999.99	999.99	-0.46	49.42	44.05	0.1
2004	336	9	153.79	4.99	174.97	7.71	174.98	14.84	26.13	22.92	11.24	999.99	999.99	-0.43	50.87	45.22	0.16
2004	336	10	157.41	6.37	179.31	8.46	178.18	14.34	29.77	24.75	12.66	999.99	999.99	-0.44	52.01	46.43	0.17
2004	336	11	167.24	5.47	187.43	7.12	184.03	13.62	27.67	22.69	12.05	999.99	999.99	-0.41	53.19	47.58	0.06
2004	336	12	203.10	11.58	222.08	13.18	215.45	25.66	26.59	22.20	10.15	999.99	999.99	-0.56	54.70	47.45	0.03
2004	336	13	233.86	11.77	255.08	13.63	262.53	33.03	27.80	24.06	9.92	999.99	999.99	-0.90	51.36	36.49	0
2004	336	14	232.73	11.61	254.74	14.03	262.84	32.61	30.16	26.15	11.14	999.99	999.99	-0.81	53.57	33.24	0
2004	336	15	235.56	11.38	258.55	14.03	264.59	30.43	37.78	32.93	14.11	999.99	999.99	-0.56	53.16	29.45	0
2004	336	16	242.28	15.14	267.48	17.83	271.56	38.20	27.03	23.55	10.05	999.99	999.99	-0.71	50.07	28.60	0
2004	336	17	262.78	14.14	285.09	16.13	285.49	38.52	29.25	25.95	10.10	999.99	999.99	-0.60	49.58	28.63	0
2004	336	18	274.06	15.34	300.62	16.92	302.2	40.66	29.98	26.72	10.42	999.99	999.99	-0.67	49.10	28.63	0
2004	336	19	284.13	15.19	309.97	17.38	312.58	36.73	27.52	24.09	9.70	999.99	999.99	-0.75	48.32	28.19	0
2004	336	20	287.46	12.35	311.63	14.92	311.72	32.89	29.57	26.35	10.36	999.99	999.99	-0.75	47.67	28.05	0
2004	336	21	286.15	10.72	309.47	13.42	310.77	32.12	33.45	29.61	10.89	999.99	999.99	-0.66	46.99	26.60	0
2004	336	22	287.69	14.15	311.73	16.06	314.43	38.99	23.96	20.93	7.90	999.99	999.99	-0.58	45.80	23.84	0
2004	336	23	279.38	15.90	303.68	17.36	304.4	37.44	17.05	15.16	6.07	999.99	999.99	-0.52	45.15	24.27	0
2004	336	24	279.68	13.98	302.58	16.38	301.18	36.28	23.45	20.45	7.90	999.99	999.99	-0.56	44.16	22.11	0
2004	337	1	279.57	17.30	300.69	20.50	301.9	43.70	15.69	13.01	5.46	999.99	999.99	-0.58	43.84	22.64	0
2004	337	2	270.80	17.56	293.65	20.04	288.87	43.49	14.63	11.70	5.24	999.99	999.99	-0.55	43.70	23.35	0
2004	337	3	258.75	21.13	281.84	24.45	268.33	43.83	10.30	8.58	4.34	999.99	999.99	-0.49	43.12	23.43	0
2004	337	4	243.56	20.48	260.34	24.86	249.98	36.02	9.67	7.71	4.12	999.99	999.99	-0.46	42.31	23.05	0
2004	337	5	195.15	11.66	207.71	10.60	194.4	17.27	11.06	11.03	5.82	999.99	999.99	-0.07	40.41	22.97	0
2004	337	6	197.71	8.52	200.39	5.85	185.41	13.25	9.60	10.41	5.62	999.99	999.99	-0.46	39.75	23.09	0
2004	337	7	201.23	10.32	202.05	7.16	185.01	15.41	8.41	8.98	4.51	999.99	999.99	-0.45	39.57	23.30	0
2004	337	8	188.46	9.12	197.28	6.05	185.8	14.03	10.26	11.82	6.57	999.99	999.99	-0.52	39.40	23.48	0
2004	337	9	200.00	5.68	212.16	7.04	197.38	17.45	10.52	11.13	5.94	999.99	999.99	-0.96	39.84	23.28	0
2004	337	10	213.22	14.36	219.62	10.77	205.42	21.86	8.22	8.04	4.65	999.99	999.99	-1.17	41.07	23.80	0
2004	337	11	236.47	14.41	248.15	16.58	243.78	27.54	10.51	9.24	4.69	999.99	999.99	-1.17	42.77	24.10	0
2004	337	12	255.19	13.84	276.59	16.52	275.14	31.93	13.25	11.94	5.18	999.99	999.99	-1.37	43.69	24.21	0
2004	337	13	243.17	11.83	265.94	15.32	265.76	32.44	13.28	11.87	5.86	999.99	999.99	-1.32	43.96	24.28	0
2004	337	14	241.13	11.36	262.94	15.24	265.02	33.03	12.77	11.05	5.27	999.99	999.99	-1.44	44.75	24.42	0
2004	337	15	245.98	13.00	266.84	16.93	268.28	33.07	12.30	11.20	5.14	999.99	999.99	-1.23	45.18	23.75	0
2004	337	16	244.36	8.16	266.82	10.43	270.82	27.24	11.69	10.23	4.45	999.99	999.99	-0.86	44.64	22.93	0
2004	337	17	225.17	9.94	243.04	11.82	223.2	31.79	7.64	6.76	2.67	999.99	999.99	-0.29	43.77	22.18	0

2004	337	18	231.80	5.49	259.77	7.05	277.05	50.46	8.12	6.16	1.48	999.99	999.99	0.87	41.79	23.48	0
2004	337	19	240.83	5.21	246.38	14.80	185.1	27.17	6.64	4.32	2.61	999.99	999.99	1.48	40.09	23.89	0
2004	337	20	239.20	11.78	272.68	34.22	352.47	62.72	4.64	1.92	1.38	999.99	999.99	1.58	38.27	24.10	0
2004	337	21	220.42	13.60	262.41	45.16	146.84	34.48	4.83	2.28	2.18	999.99	999.99	2.05	36.65	25.10	0
2004	337	22	226.36	13.59	224.62	22.20	26.42	28.18	4.33	1.73	1.36	999.99	999.99	1.93	35.59	25.78	0
2004	337	23	245.42	10.87	203.35	57.52	27.95	59.29	5.51	1.83	1.52	999.99	999.99	1.68	35.12	25.31	0
2004	337	24	233.17	19.18	285.55	52.64	18.43	22.67	2.95	2.15	2.51	999.99	999.99	2.44	33.42	24.76	0
2004	338	1	340.20	19.04	35.23	9.40	46.31	38.31	4.73	6.85	4.20	999.99	999.99	2.64	32.37	23.85	0
2004	338	2	115.18	38.69	346.43	22.78	71.14	47.31	1.85	3.22	2.17	999.99	999.99	1.92	31.62	23.81	0
2004	338	3	206.62	16.20	11.97	4.92	35.56	17.21	1.47	4.14	2.70	999.99	999.99	1.87	31.12	23.66	0
2004	338	4	245.77	29.98	12.86	6.28	31.93	15.19	1.38	4.62	2.84	999.99	999.99	1.85	30.69	23.76	0
2004	338	5	238.26	19.84	14.77	8.89	30.82	16.97	1.56	3.95	2.36	999.99	999.99	1.93	30.30	23.46	0
2004	338	6	263.15	29.04	18.18	8.35	41.1	18.42	1.77	4.42	2.61	999.99	999.99	1.87	29.72	22.96	0
2004	338	7	206.82	19.90	62.37	28.22	22.38	37.11	2.36	2.34	1.57	999.99	999.99	1.61	29.91	23.10	0
2004	338	8	198.84	15.71	290.37	40.59	73.55	39.43	6.47	1.78	1.65	999.99	999.99	0.85	30.11	23.70	0
2004	338	9	180.89	8.12	212.58	41.49	132.87	41.30	6.53	2.10	1.62	999.99	999.99	0.17	31.95	25.24	0
2004	338	10	210.95	16.23	197.81	23.38	164.91	37.34	8.09	4.32	2.22	999.99	999.99	-0.13	35.68	27.39	0
2004	338	11	251.36	12.69	273.95	16.52	274.51	39.70	19.00	16.16	6.37	999.99	999.99	-1.36	42.89	25.19	0
2004	338	12	261.12	11.09	285.63	13.06	286.55	31.71	21.97	19.88	8.03	999.99	999.99	-1.65	43.94	24.55	0
2004	338	13	256.79	10.70	280.23	13.99	285.46	34.71	23.48	21.33	8.62	999.99	999.99	-1.68	44.89	24.13	0
2004	338	14	253.30	11.83	276.41	14.16	277.55	30.94	22.46	19.81	8.79	999.99	999.99	-1.32	45.13	22.10	0
2004	338	15	254.42	11.30	277.54	14.03	278.47	32.10	22.93	20.15	8.21	999.99	999.99	-1.42	45.57	20.95	0
2004	338	16	268.08	12.79	292.11	14.70	289.86	30.91	21.39	19.21	7.59	999.99	999.99	-1.08	45.55	18.06	0
2004	338	17	288.50	11.04	313.48	13.27	317.71	29.72	17.02	15.48	5.82	999.99	999.99	-0.69	43.99	17.53	0
2004	338	18	276.94	13.84	301.34	15.49	303.66	32.70	14.61	12.77	5.15	999.99	999.99	-0.49	41.89	15.31	0
2004	338	19	283.46	11.18	305.62	13.13	312.03	29.39	15.22	14.02	5.94	999.99	999.99	-0.60	40.16	13.38	0
2004	338	20	272.08	11.93	295.47	14.24	293.42	30.36	17.73	15.62	6.29	999.99	999.99	-0.59	38.43	13.27	0
2004	338	21	269.16	13.59	293.76	15.51	291.68	28.07	15.82	13.77	5.69	999.99	999.99	-0.50	36.89	12.37	0
2004	338	22	288.53	21.97	310.82	23.76	305.4	47.20	12.40	11.06	5.31	999.99	999.99	-0.57	36.03	11.15	0
2004	338	23	281.64	14.87	306.58	17.04	307.89	36.59	14.43	12.78	5.10	999.99	999.99	-0.56	34.99	10.97	0
2004	338	24	290.24	12.95	312.73	14.47	316.79	26.64	16.15	14.65	6.06	999.99	999.99	-0.56	34.07	11.42	0
2004	339	1	306.18	21.60	325.69	21.64	328.26	39.06	12.58	11.33	5.43	999.99	999.99	-0.61	33.56	11.96	0
2004	339	2	314.47	25.17	335.73	27.31	348.51	46.00	11.75	10.87	5.54	999.99	999.99	-0.69	32.89	11.72	0
2004	339	3	315.67	20.58	338.73	19.83	348.16	40.34	9.90	8.71	4.44	999.99	999.99	-0.58	32.31	11.69	0
2004	339	4	302.77	27.65	323.42	32.29	320.17	51.89	6.45	5.38	2.40	999.99	999.99	-0.45	31.83	11.57	0
2004	339	5	285.03	24.62	289.90	23.44	288.44	51.78	6.12	5.71	2.24	999.99	999.99	-0.25	31.12	12.05	0
2004	339	6	279.33	19.78	286.41	17.99	258.88	48.46	6.26	5.74	2.37	999.99	999.99	-0.20	30.53	12.27	0
2004	339	7	285.94	17.05	298.28	15.78	289.78	59.46	6.82	5.62	2.12	999.99	999.99	-0.08	30.09	12.74	0
2004	339	8	216.41	18.17	227.16	25.70	189.41	31.08	6.71	5.53	2.61	999.99	999.99	-0.16	29.00	13.64	0
2004	339	9	224.25	14.52	238.87	18.65	202.94	36.11	5.97	5.07	2.91	999.99	999.99	-0.96	30.49	14.46	0
2004	339	10	227.46	23.01	237.46	28.47	217.57	35.49	5.11	4.81	3.63	999.99	999.99	-1.39	33.22	14.73	0
2004	339	11	210.12	17.76	233.63	24.59	235.28	41.08	8.02	7.22	4.65	999.99	999.99	-1.72	35.56	14.95	0
2004	339	12	181.84	11.53	202.34	14.50	196.69	22.03	12.76	11.32	7.22	999.99	999.99	-1.97	37.03	15.81	0
2004	339	13	161.72	11.33	179.34	11.90	176.61	19.20	10.33	9.62	6.30	999.99	999.99	-1.94	38.16	16.07	0
2004	339	14	140.37	11.43	161.21	12.76	167.94	25.67	7.82	7.65	5.21	999.99	999.99	-2.16	39.35	16.24	0
2004	339	15	136.58	8.04	152.71	9.73	158.68	23.83	8.74	8.19	4.76	999.99	999.99	-2.09	40.36	17.39	0
2004	339	16	152.36	7.81	171.61	9.42	170.93	18.18	13.00	11.83	5.96	999.99	999.99	-1.35	41.20	17.70	0
2004	339	17	169.36	6.01	190.76	8.34	186.79	14.83	16.70	13.95	7.63	999.99	999.99	-0.50	40.64	17.00	0
2004	339	18	173.68	7.14	196.45	8.48	191.81	16.10	13.77	11.86	6.48	999.99	999.99	-0.36	40.44	17.29	0

2004	339	19	171.00	6.32	193.58	7.47	187.87	13.19	15.17	13.08	7.41	999.99	999.99	-0.42	40.25	18.20	0
2004	339	20	170.81	5.69	189.88	6.92	184.05	12.46	13.81	11.32	6.38	999.99	999.99	-0.51	40.05	19.41	0
2004	339	21	170.78	5.09	190.66	6.69	187.55	12.80	14.34	12.20	6.63	999.99	999.99	-0.47	40.38	21.05	0
2004	339	22	166.20	6.19	185.34	7.75	180.36	13.53	14.54	12.25	6.67	999.99	999.99	-0.51	40.99	22.60	0
2004	339	23	162.75	7.86	181.32	8.41	175.55	14.86	13.44	11.73	5.62	999.99	999.99	-0.12	40.61	23.11	0
2004	339	24	162.74	7.17	181.98	7.93	176.54	13.29	14.07	12.55	6.74	999.99	999.99	-0.57	40.83	23.58	0
2004	340	1	160.65	8.97	174.32	7.58	165.47	13.90	14.56	12.44	5.21	999.99	999.99	-0.39	40.77	24.05	0
2004	340	2	164.81	11.00	172.56	8.42	163.33	13.38	11.54	9.61	3.54	999.99	999.99	0.19	40.34	24.24	0
2004	340	3	169.44	8.50	178.11	5.53	169.31	13.46	13.34	12.80	5.04	999.99	999.99	0.43	40.35	24.71	0
2004	340	4	187.90	8.87	188.30	4.86	173.81	11.54	10.33	12.50	5.61	999.99	999.99	0.37	40.15	24.78	0
2004	340	5	196.75	11.22	193.86	8.31	171.62	11.77	10.93	11.13	4.62	999.99	999.99	0.88	40.36	24.31	0
2004	340	6	219.66	12.37	211.23	13.19	167.93	35.69	9.28	6.79	2.66	999.99	999.99	1.13	41.13	23.90	0
2004	340	7	217.01	13.94	206.85	15.20	166.41	38.44	7.25	5.63	1.93	999.99	999.99	2.52	41.48	24.19	0
2004	340	8	235.60	11.75	240.31	17.19	219.07	53.99	10.01	6.26	2.37	999.99	999.99	3.20	42.21	25.97	0
2004	340	9	235.68	18.99	237.94	22.33	210.47	45.48	8.50	6.54	2.96	999.99	999.99	1.60	45.04	27.24	0
2004	340	10	238.49	17.77	255.34	17.67	250.5	33.50	10.96	8.98	4.69	999.99	999.99	-0.99	48.50	28.14	0
2004	340	11	247.47	13.09	269.10	14.21	274.66	34.44	12.86	11.79	5.40	999.99	999.99	-1.21	49.61	28.39	0
2004	340	12	257.36	10.80	278.13	12.86	280.12	30.03	14.49	12.88	5.33	999.99	999.99	-1.42	50.49	28.66	0
2004	340	13	301.59	13.98	326.99	15.60	328.73	29.52	16.58	15.41	6.15	999.99	999.99	-1.67	51.54	28.82	0
2004	340	14	294.66	9.79	319.96	12.80	322.88	32.12	19.49	18.42	7.07	999.99	999.99	-1.67	51.46	27.46	0
2004	340	15	286.63	15.80	310.85	18.12	311.64	36.90	15.86	14.72	6.25	999.99	999.99	-1.34	51.02	25.60	0
2004	340	16	298.57	13.58	323.68	15.06	327.11	31.40	14.94	13.79	5.76	999.99	999.99	-0.96	50.27	24.49	0
2004	340	17	312.88	10.50	335.73	12.13	334.53	23.71	15.38	14.56	5.88	999.99	999.99	-0.53	48.59	23.42	0
2004	340	18	314.31	8.48	338.10	10.46	340.48	20.76	16.39	15.35	6.16	999.99	999.99	-0.46	46.38	22.36	0
2004	340	19	318.47	6.61	341.21	7.99	340.05	22.55	18.89	18.01	6.85	999.99	999.99	-0.62	44.20	21.54	0
2004	340	20	323.61	7.63	348.64	11.40	354.13	26.56	20.09	18.38	7.44	999.99	999.99	-0.64	42.21	20.51	0
2004	340	21	326.80	4.78	350.20	9.93	352.49	28.71	19.48	17.54	6.65	999.99	999.99	-0.60	41.27	19.99	0
2004	340	22	347.77	12.20	15.97	17.16	43.19	34.29	12.36	9.73	3.93	999.99	999.99	-0.44	39.76	18.69	0
2004	340	23	7.03	11.03	33.25	11.38	39.43	15.27	11.54	10.15	6.34	999.99	999.99	-0.48	37.95	18.32	0
2004	340	24	348.96	8.28	7.68	12.73	15.17	22.33	10.36	9.23	5.27	999.99	999.99	-0.65	36.49	18.62	0
2004	341	1	345.38	8.80	6.87	12.96	30.61	31.13	7.57	6.42	3.28	999.99	999.99	-0.38	35.21	17.98	0
2004	341	2	348.58	10.07	31.55	14.76	47.84	34.45	6.47	5.51	2.39	999.99	999.99	0.14	33.48	17.68	0
2004	341	3	347.90	6.92	22.83	12.50	47.51	23.53	7.52	6.16	2.95	999.99	999.99	0.12	32.63	17.88	0
2004	341	4	352.36	6.39	17.51	9.93	38.14	17.29	7.33	6.15	3.43	999.99	999.99	0.06	32.24	17.56	0
2004	341	5	2.55	12.89	25.71	12.45	87.58	49.91	5.59	4.36	2.19	999.99	999.99	0.62	31.41	16.95	0
2004	341	6	13.34	12.10	34.47	10.67	60.83	17.33	4.29	3.87	1.96	999.99	999.99	0.71	31.25	15.53	0
2004	341	7	14.94	10.13	25.46	8.90	14.79	19.37	5.63	5.01	2.61	999.99	999.99	0.21	31.15	16.76	0
2004	341	8	8.70	11.64	26.80	8.77	23.18	12.00	6.74	6.38	4.53	999.99	999.99	-0.46	31.73	15.06	0
2004	341	9	10.80	10.17	25.87	11.49	29.45	15.41	7.93	6.87	5.10	999.99	999.99	-0.82	32.04	13.41	0
2004	341	10	10.80	12.37	26.77	11.65	30.8	13.12	7.40	6.70	5.42	999.99	999.99	-0.85	33.13	12.84	0
2004	341	11	23.74	13.39	39.81	12.74	30.47	17.67	7.17	6.09	4.43	999.99	999.99	-1.05	34.38	14.69	0
2004	341	12	24.11	11.91	41.74	12.29	33.33	18.31	7.53	6.97	5.13	999.99	999.99	-1.01	34.72	17.10	0
2004	341	13	11.28	10.52	31.30	12.12	33.48	15.71	7.96	7.55	5.49	999.99	999.99	-0.90	33.15	20.92	0
2004	341	14	5.05	10.96	22.55	11.21	30.91	12.35	7.57	6.38	5.02	999.99	999.99	-0.71	30.75	24.67	0.04
2004	341	15	11.59	9.72	31.49	8.98	33.83	13.85	9.05	8.01	5.78	999.99	999.99	-0.71	30.90	25.03	0.02
2004	341	16	13.00	11.89	31.57	11.96	29.51	14.22	7.62	6.58	4.72	999.99	999.99	-0.81	31.04	24.36	0
2004	341	17	19.72	12.51	31.28	8.52	21.92	12.33	6.94	6.47	4.62	999.99	999.99	-0.74	30.75	24.37	0
2004	341	18	12.79	14.52	27.13	11.11	24.16	14.56	7.00	6.62	5.00	999.99	999.99	-0.73	30.84	24.82	0
2004	341	19	4.61	13.94	18.31	13.70	23.95	15.62	7.09	6.42	4.53	999.99	999.99	-0.80	30.94	25.35	0

2004	341	20	3.12	11.76	20.15	11.63	27.97	15.49	8.03	7.16	5.52	999.99	999.99	-0.79	31.28	25.58	0
2004	341	21	4.16	13.00	21.27	12.70	32.35	13.74	7.70	6.60	5.22	999.99	999.99	-0.78	31.44	25.59	0
2004	341	22	3.63	11.29	23.81	12.42	33.42	13.24	7.25	6.63	5.28	999.99	999.99	-0.78	31.40	25.70	0
2004	341	23	5.63	11.60	26.75	9.37	33.96	13.23	8.74	8.19	5.92	999.99	999.99	-0.74	31.78	26.01	0
2004	341	24	8.50	11.74	31.46	12.39	35.73	16.20	8.72	7.80	5.48	999.99	999.99	-0.73	31.96	25.92	0
2004	342	1	8.86	13.94	29.21	13.22	31.72	17.92	8.12	7.23	4.91	999.99	999.99	-0.75	32.02	26.60	0
2004	342	2	5.76	11.84	28.56	12.93	32.84	15.16	8.24	7.37	5.30	999.99	999.99	-0.76	32.36	26.75	0
2004	342	3	359.34	12.41	18.23	13.03	22.69	17.44	9.42	7.86	5.49	999.99	999.99	-0.80	33.04	27.42	0
2004	342	4	359.57	10.83	17.06	12.45	24.21	19.13	9.18	8.17	5.63	999.99	999.99	-0.79	33.28	27.55	0
2004	342	5	2.51	11.67	24.08	13.44	30.86	18.44	8.41	7.35	5.14	999.99	999.99	-0.68	33.43	27.98	0
2004	342	6	4.04	14.02	24.91	12.79	32.73	16.97	8.51	7.59	5.50	999.99	999.99	-0.68	33.90	28.59	0
2004	342	7	11.06	12.59	30.27	13.06	33.39	15.85	9.04	8.48	5.66	999.99	999.99	-0.65	34.38	29.07	0
2004	342	8	13.02	14.52	33.69	13.41	28.75	17.61	8.69	7.91	5.42	999.99	999.99	-0.61	34.70	29.50	0
2004	342	9	9.93	13.25	29.77	12.36	28.76	16.11	9.75	8.16	5.61	999.99	999.99	-0.67	35.45	30.22	0
2004	342	10	13.45	12.43	29.94	11.89	27.63	16.33	10.79	9.02	6.16	999.99	999.99	-0.71	36.09	30.68	0.01
2004	342	11	19.68	13.21	31.71	14.53	22.31	15.60	9.79	7.67	5.18	999.99	999.99	-0.73	36.63	30.84	0.04
2004	342	12	16.95	14.44	28.94	14.68	20.18	18.91	8.70	7.83	5.25	999.99	999.99	-0.77	37.19	31.01	0.01
2004	342	13	11.16	12.00	13.67	10.29	5.1	15.90	8.00	7.24	4.64	999.99	999.99	-0.71	37.38	31.79	0.06
2004	342	14	6.26	15.12	2.89	11.15	354.35	16.46	5.98	6.64	4.23	999.99	999.99	-0.72	37.90	32.42	0.04
2004	342	15	7.97	17.86	354.03	10.19	350.86	15.75	4.90	5.08	3.32	999.99	999.99	-0.62	38.24	32.74	0.06
2004	342	16	15.30	17.78	7.29	11.83	357.63	17.05	6.52	6.08	4.19	999.99	999.99	-0.50	38.98	33.32	0.01
2004	342	17	15.09	16.55	9.25	12.25	358.98	16.39	6.99	6.76	4.55	999.99	999.99	-0.56	39.50	33.79	0
2004	342	18	0.71	12.83	6.23	8.58	3.08	15.80	7.67	8.40	5.53	999.99	999.99	-0.63	39.44	34.57	0
2004	342	19	352.95	10.88	8.10	8.61	5.83	17.02	8.60	9.16	5.78	999.99	999.99	-0.66	39.95	35.28	0
2004	342	20	356.99	11.34	10.99	12.56	10.47	18.77	9.86	8.82	5.31	999.99	999.99	-0.80	40.62	35.48	0.01
2004	342	21	358.23	15.73	16.00	20.14	24.1	37.62	7.90	7.11	4.62	999.99	999.99	-0.77	41.27	35.45	0
2004	342	22	0.85	14.96	21.09	12.51	17.41	17.91	5.78	4.78	2.94	999.99	999.99	-0.52	41.21	35.45	0
2004	342	23	353.61	19.42	6.75	15.11	9.25	22.93	3.65	3.65	2.45	999.99	999.99	-0.68	41.29	35.83	0
2004	342	24	353.61	12.47	20.66	10.87	30.13	21.30	4.68	4.63	2.94	999.99	999.99	-0.31	41.09	36.06	0.05
2004	343	1	358.82	15.68	22.80	20.53	47.3	37.68	5.90	5.18	3.50	999.99	999.99	0.57	41.25	36.35	0.01
2004	343	2	17.42	10.75	43.70	11.39	72.69	26.20	7.21	7.96	4.51	999.99	999.99	-0.15	41.40	36.49	0
2004	343	3	145.52	15.49	205.56	23.22	195.89	51.52	4.16	3.48	1.91	999.99	999.99	-0.33	41.51	36.56	0
2004	343	4	209.41	19.15	213.41	45.71	149.51	37.72	4.41	2.70	1.69	999.99	999.99	0.18	41.85	36.87	0
2004	343	5	167.99	8.86	187.67	10.15	174.39	21.08	5.83	3.82	1.64	999.99	999.99	-0.09	42.04	36.97	0
2004	343	6	147.79	7.10	159.65	8.38	165.38	31.99	7.40	6.66	2.89	999.99	999.99	0.01	43.01	38.13	0
2004	343	7	176.61	15.61	178.89	13.08	180.9	30.86	10.34	8.56	3.94	999.99	999.99	0.64	43.75	38.64	0
2004	343	8	243.17	13.82	259.94	16.07	258.24	31.55	18.85	14.88	6.12	999.99	999.99	0.79	49.57	38.95	0
2004	343	9	246.19	14.08	268.84	15.01	271.97	34.24	16.72	13.76	5.97	999.99	999.99	-0.39	52.24	37.80	0
2004	343	10	250.31	13.84	273.59	16.12	272.07	32.62	18.22	15.57	7.10	999.99	999.99	-0.88	53.63	37.18	0
2004	343	11	258.73	15.80	279.55	18.68	280.46	37.48	22.30	19.49	8.15	999.99	999.99	-1.10	55.19	35.90	0
2004	343	12	264.38	15.58	287.06	18.11	288.85	38.95	23.26	20.05	9.01	999.99	999.99	-1.21	56.37	34.37	0
2004	343	13	269.58	15.77	291.21	18.70	289.68	39.08	22.30	20.08	8.13	999.99	999.99	-1.13	56.58	32.37	0
2004	343	14	279.50	27.16	303.92	29.05	309.36	55.81	14.78	13.16	5.59	999.99	999.99	-1.27	56.65	32.60	0
2004	343	15	274.14	16.50	297.40	19.96	294.76	40.63	21.77	20.46	8.81	999.99	999.99	-1.13	55.20	33.08	0
2004	343	16	267.07	19.45	287.99	20.68	292.95	40.25	15.69	13.56	6.00	999.99	999.99	-1.01	54.73	32.49	0
2004	343	17	281.40	11.12	303.53	13.30	303.95	32.19	22.05	19.39	7.85	999.99	999.99	-0.44	53.60	29.15	0
2004	343	18	283.88	21.26	308.25	24.72	312.38	46.45	14.07	12.21	5.47	999.99	999.99	-0.42	52.37	26.76	0
2004	343	19	288.31	15.98	313.81	17.71	319.53	35.32	17.92	15.77	6.38	999.99	999.99	-0.41	50.71	26.03	0
2004	343	20	284.09	10.65	304.48	12.22	306.08	27.50	18.68	16.33	6.23	999.99	999.99	-0.38	49.00	26.29	0

2004	343	21	280.41	13.38	304.37	16.22	301.7	38.38	17.09	14.89	5.88	999.99	999.99	-0.35	47.78	26.82	0
2004	343	22	286.32	16.38	310.54	18.22	311.41	38.22	14.74	12.84	5.26	999.99	999.99	-0.39	46.86	26.37	0
2004	343	23	284.10	12.20	302.53	18.42	295.84	49.67	12.98	10.04	3.37	999.99	999.99	-0.11	45.32	26.26	0
2004	343	24	283.54	17.90	305.30	22.24	295.67	55.69	10.05	8.54	3.26	999.99	999.99	-0.14	44.60	25.55	0
2004	344	1	300.06	23.29	324.86	25.79	333.68	43.81	7.74	6.65	2.74	999.99	999.99	-0.26	43.80	25.73	0
2004	344	2	292.68	14.88	311.15	20.78	314.41	44.83	8.82	7.20	3.08	999.99	999.99	0.02	43.18	25.95	0
2004	344	3	271.64	38.60	345.58	49.67	56.94	34.51	7.17	5.39	2.85	999.99	999.99	0.59	41.44	26.59	0
2004	344	4	310.81	55.62	12.29	44.97	96.91	59.59	3.82	4.09	2.24	999.99	999.99	0.59	41.17	25.24	0
2004	344	5	304.30	39.68	19.79	38.27	51.91	31.10	5.29	4.83	3.32	999.99	999.99	0.73	40.11	25.72	0
2004	344	6	349.01	46.34	18.10	23.23	10.41	18.68	4.04	5.03	3.99	999.99	999.99	2.23	37.12	26.54	0
2004	344	7	354.27	7.92	19.18	6.81	33.47	16.16	9.20	8.48	5.14	999.99	999.99	1.42	36.12	26.10	0
2004	344	8	355.83	6.68	20.21	6.60	49.53	18.39	8.37	6.82	4.20	999.99	999.99	1.63	36.04	26.12	0
2004	344	9	12.21	22.39	155.19	25.58	110.64	48.93	2.68	2.97	1.94	999.99	999.99	0.10	36.41	26.55	0
2004	344	10	123.26	41.55	172.52	42.84	192.64	50.15	2.45	2.39	1.91	999.99	999.99	-0.92	38.23	27.96	0
2004	344	11	194.64	42.80	263.29	47.65	292.77	66.95	2.18	2.09	2.08	999.99	999.99	-1.05	40.26	27.65	0
2004	344	12	189.18	51.83	243.11	21.67	242.39	25.66	2.45	3.11	3.11	999.99	999.99	-1.21	41.66	27.18	0
2004	344	13	153.88	14.45	180.05	19.34	183.13	34.68	4.52	4.47	3.28	999.99	999.99	-1.34	43.15	27.66	0
2004	344	14	136.76	21.00	188.84	27.16	212.73	24.00	3.25	3.26	2.91	999.99	999.99	-1.15	43.98	28.00	0
2004	344	15	126.93	9.19	179.48	17.42	197.15	39.78	4.30	2.85	1.86	999.99	999.99	-0.90	44.17	28.53	0
2004	344	16	125.72	9.28	158.63	17.44	218.32	40.31	5.34	3.85	2.19	999.99	999.99	-0.56	44.56	29.20	0
2004	344	17	123.72	7.47	147.87	16.05	157.86	44.03	8.97	6.28	2.85	999.99	999.99	-0.39	44.05	30.15	0
2004	344	18	125.49	6.70	152.63	10.02	163.52	25.11	8.21	6.63	2.63	999.99	999.99	-0.31	43.48	30.78	0
2004	344	19	114.24	11.55	148.13	14.12	157.98	37.85	5.57	4.53	1.87	999.99	999.99	-0.55	42.39	31.17	0
2004	344	20	117.56	15.71	165.01	24.89	229.01	55.83	3.80	2.35	1.19	999.99	999.99	-0.51	41.19	32.52	0
2004	344	21	67.64	16.09	64.93	23.37	11.24	39.18	5.58	3.52	2.06	999.99	999.99	-0.60	40.76	33.68	0.01
2004	344	22	39.44	16.73	30.49	16.73	6.87	14.93	5.38	4.38	3.01	999.99	999.99	-0.57	40.85	34.59	0.03
2004	344	23	4.46	10.97	14.72	10.05	14.89	14.91	8.18	7.18	4.69	999.99	999.99	-0.66	41.04	35.06	0.06
2004	344	24	4.46	12.55	17.97	12.37	17	16.14	8.81	6.95	4.27	999.99	999.99	-0.62	41.47	35.25	0.05
2004	345	1	9.30	13.35	10.95	12.28	1.64	16.74	6.82	6.37	4.06	999.99	999.99	-0.56	41.61	35.60	0.09
2004	345	2	24.86	13.76	21.72	11.83	6.01	15.36	7.98	6.34	4.11	999.99	999.99	-0.47	42.04	36.15	0.01
2004	345	3	35.88	20.96	21.82	19.29	356.6	17.96	6.67	5.23	3.54	999.99	999.99	-0.33	42.29	36.57	0
2004	345	4	34.69	14.94	32.20	13.70	7.83	17.15	8.17	6.28	3.65	999.99	999.99	-0.42	42.66	36.93	0
2004	345	5	45.24	17.64	50.36	19.28	32.16	29.94	7.93	6.27	3.68	999.99	999.99	-0.53	43.19	36.81	0
2004	345	6	26.52	11.24	31.90	10.97	17.53	14.90	8.07	6.57	4.38	999.99	999.99	-0.56	42.95	36.86	0
2004	345	7	18.79	13.00	26.21	12.04	18.27	16.80	9.47	7.76	4.78	999.99	999.99	-0.55	42.31	36.74	0
2004	345	8	33.69	16.47	37.95	18.22	23.75	26.14	7.97	6.36	3.87	999.99	999.99	-0.56	42.40	36.65	0
2004	345	9	10.29	11.08	21.03	10.97	21.3	15.35	9.65	7.80	5.44	999.99	999.99	-0.70	41.66	36.51	0
2004	345	10	13.14	12.29	26.41	12.13	24.52	15.46	9.22	8.08	5.46	999.99	999.99	-0.76	41.76	35.99	0
2004	345	11	18.72	14.85	30.56	13.91	23.62	19.44	8.44	7.28	5.05	999.99	999.99	-0.70	41.87	35.79	0
2004	345	12	9.85	12.00	19.24	11.30	13.62	17.11	8.28	6.69	4.30	999.99	999.99	-0.74	41.50	36.22	0
2004	345	13	9.98	11.51	20.01	11.77	22.78	16.30	10.16	8.21	5.41	999.99	999.99	-0.74	41.50	36.35	0
2004	345	14	17.14	14.58	28.25	13.36	18.73	16.32	9.17	7.85	5.17	999.99	999.99	-0.67	41.78	36.34	0
2004	345	15	18.94	10.80	25.92	12.15	13.89	16.50	9.00	7.00	4.62	999.99	999.99	-0.59	41.97	36.66	0
2004	345	16	22.65	11.18	30.09	13.95	16.96	18.14	9.96	7.23	4.61	999.99	999.99	-0.57	42.31	36.88	0
2004	345	17	27.49	12.64	35.85	13.04	25.4	17.84	9.60	7.67	4.75	999.99	999.99	-0.59	42.82	36.90	0.01
2004	345	18	36.24	11.90	43.82	14.45	23.96	17.68	9.66	7.13	4.41	999.99	999.99	-0.45	42.75	37.07	0.03
2004	345	19	38.76	16.63	41.82	21.64	8.53	22.02	7.78	5.80	3.74	999.99	999.99	-0.41	43.17	37.29	0.04
2004	345	20	33.72	26.31	20.66	23.77	346.41	25.54	6.00	4.76	3.28	999.99	999.99	-0.37	42.94	37.60	0
2004	345	21	10.82	27.59	7.68	13.83	2.64	18.54	6.60	6.26	3.81	999.99	999.99	-0.53	43.08	38.18	0

2004	345	22	0.60	10.74	9.44	11.15	8.3	18.11	9.34	8.28	4.70	999.99	999.99	-0.72	43.31	38.35	0
2004	345	23	5.21	11.57	17.84	12.06	20.14	16.62	9.35	7.35	4.70	999.99	999.99	-0.63	43.46	38.43	0
2004	345	24	348.02	10.42	3.43	11.95	12.72	19.48	9.56	8.67	4.85	999.99	999.99	-0.83	43.69	38.42	0
2004	346	1	353.74	10.66	12.65	11.23	18.7	24.82	9.24	7.83	4.53	999.99	999.99	-0.74	43.55	38.25	0
2004	346	2	352.91	15.53	15.35	16.47	22.25	26.10	5.29	4.61	3.08	999.99	999.99	-0.75	43.32	37.86	0
2004	346	3	345.50	24.58	352.11	22.91	351.48	53.33	3.76	3.13	1.92	999.99	999.99	-0.55	43.57	37.96	0
2004	346	4	333.56	34.52	37.84	42.65	111.22	40.02	2.49	2.16	1.72	999.99	999.99	-0.33	43.27	37.97	0
2004	346	5	309.71	41.26	52.84	15.54	77.73	33.50	1.58	3.23	2.03	999.99	999.99	-0.16	42.48	37.41	0
2004	346	6	174.42	7.33	152.66	29.30	120.7	20.63	2.64	1.56	1.70	999.99	999.99	0.21	42.28	37.23	0
2004	346	7	202.84	12.67	10.32	23.83	21.33	40.31	2.58	2.28	1.69	999.99	999.99	0.16	42.24	37.37	0
2004	346	8	230.64	37.20	76.88	61.75	88.67	42.36	3.34	2.45	2.11	999.99	999.99	0.16	42.35	37.56	0
2004	346	9	177.52	36.02	124.10	28.87	123.15	28.95	3.65	3.20	2.07	999.99	999.99	-0.20	42.80	38.20	0
2004	346	10	163.79	9.15	178.04	17.64	181.28	25.49	6.75	4.59	2.71	999.99	999.99	-0.67	43.95	39.32	0
2004	346	11	166.03	9.82	169.46	10.47	158.16	22.09	6.51	4.91	2.64	999.99	999.99	-0.83	45.25	40.07	0
2004	346	12	145.55	5.97	157.19	8.81	159.14	21.27	5.91	5.24	2.93	999.99	999.99	-1.09	46.50	39.91	0
2004	346	13	135.43	6.66	154.12	8.05	160.53	18.04	7.96	6.61	3.58	999.99	999.99	-1.05	46.95	39.62	0
2004	346	14	163.28	6.08	168.79	11.27	163.41	22.96	8.74	4.83	2.22	999.99	999.99	-0.84	46.92	40.63	0
2004	346	15	159.10	7.67	162.75	12.52	165.8	23.16	6.87	4.58	2.52	999.99	999.99	-1.05	48.15	41.15	0
2004	346	16	173.42	6.33	178.86	7.32	170.92	15.03	10.53	7.94	3.40	999.99	999.99	-0.52	48.33	41.03	0
2004	346	17	185.76	6.10	197.55	5.43	180.19	11.52	10.48	9.67	4.10	999.99	999.99	0.72	48.25	39.98	0
2004	346	18	194.46	4.81	208.25	3.72	182.77	13.78	10.60	8.58	3.00	999.99	999.99	1.23	47.27	39.52	0
2004	346	19	199.73	7.20	207.44	7.24	172.59	16.08	11.15	10.30	2.84	999.99	999.99	1.57	46.45	38.52	0
2004	346	20	219.78	12.26	236.97	16.34	221.4	30.35	13.12	11.06	4.64	999.99	999.99	-0.22	47.75	35.72	0
2004	346	21	218.73	11.58	234.26	13.70	209.65	33.71	11.12	9.64	4.00	999.99	999.99	-0.30	46.52	32.95	0
2004	346	22	210.85	13.46	211.54	11.60	161.23	18.26	8.22	7.17	2.78	999.99	999.99	0.24	44.70	32.46	0
2004	346	23	226.99	9.32	239.02	11.74	204.41	30.46	12.18	9.36	3.37	999.99	999.99	0.17	44.18	31.81	0
2004	346	24	232.01	9.11	251.44	10.47	252.19	24.27	13.62	12.35	5.35	999.99	999.99	-0.61	44.72	30.88	0
2004	347	1	244.24	10.48	264.75	13.62	262.95	30.66	13.17	10.96	4.76	999.99	999.99	-0.68	44.18	30.65	0
2004	347	2	271.30	12.66	295.89	16.40	289.42	50.13	14.89	12.02	4.65	999.99	999.99	-0.69	43.04	30.94	0
2004	347	3	272.87	17.05	295.17	18.88	290.27	54.54	11.68	9.03	3.53	999.99	999.99	-0.66	42.59	29.99	0
2004	347	4	286.20	14.50	311.89	16.82	318.65	48.74	13.31	11.46	4.62	999.99	999.99	-0.75	41.95	28.22	0
2004	347	5	276.72	14.17	298.29	15.83	301.88	41.85	18.76	16.14	6.16	999.99	999.99	-0.78	40.78	24.24	0
2004	347	6	283.84	12.90	306.07	14.83	310.56	38.58	14.22	12.59	5.22	999.99	999.99	-0.72	39.79	24.28	0
2004	347	7	270.52	20.30	292.18	19.68	292.52	44.48	11.14	9.22	3.67	999.99	999.99	-0.55	39.14	24.12	0
2004	347	8	268.75	16.65	284.89	16.77	279.26	36.29	9.77	8.57	3.68	999.99	999.99	-0.65	38.89	24.45	0
2004	347	9	267.07	15.63	284.75	16.26	282.01	30.67	11.60	10.44	4.50	999.99	999.99	-0.80	38.90	23.89	0
2004	347	10	264.45	18.46	288.40	18.81	288.52	42.26	13.48	11.68	5.06	999.99	999.99	-0.95	38.95	23.62	0
2004	347	11	283.37	15.50	305.93	18.29	310.86	39.90	17.69	16.15	6.64	999.99	999.99	-1.22	39.80	21.88	0
2004	347	12	281.69	14.23	306.50	16.37	308.48	35.94	19.72	17.78	7.25	999.99	999.99	-1.37	40.68	21.65	0
2004	347	13	281.35	16.83	304.40	20.11	302.51	41.17	15.49	13.55	5.71	999.99	999.99	-1.37	40.99	22.03	0
2004	347	14	281.01	18.03	308.46	18.44	316.36	39.74	13.25	12.07	5.31	999.99	999.99	-1.25	42.00	22.12	0
2004	347	15	266.66	15.45	290.89	19.78	290.55	44.84	11.17	10.06	4.55	999.99	999.99	-1.05	42.56	23.13	0
2004	347	16	264.39	12.43	285.36	15.69	280.77	33.30	8.50	7.91	3.63	999.99	999.99	-0.91	42.76	23.96	0
2004	347	17	249.39	16.00	269.12	17.00	255.92	44.42	8.24	7.27	3.41	999.99	999.99	-0.65	42.52	22.88	0
2004	347	18	190.21	9.66	202.84	12.42	166.78	13.55	6.58	5.56	1.90	999.99	999.99	-0.04	41.80	22.96	0
2004	347	19	184.57	4.39	200.52	7.01	192.79	19.16	12.79	10.19	4.12	999.99	999.99	0.11	41.47	24.11	0
2004	347	20	185.85	7.06	203.63	8.71	189.84	15.73	16.18	13.52	7.47	999.99	999.99	-0.40	41.74	23.85	0
2004	347	21	171.26	7.82	191.32	9.13	185.35	13.19	16.93	13.86	7.99	999.99	999.99	-0.60	41.35	24.80	0
2004	347	22	181.36	8.16	201.97	9.97	191.27	16.57	14.94	12.66	6.97	999.99	999.99	-0.69	40.96	25.63	0

2004	347	23	185.52	7.44	206.55	8.73	191.89	16.15	14.78	12.40	6.91	999.99	999.99	-0.68	40.87	26.56	0
2004	347	24	175.73	8.06	196.26	9.28	187.43	15.33	13.29	11.17	6.15	999.99	999.99	-0.66	40.77	27.39	0
2004	348	1	169.26	7.28	191.53	9.09	186.65	14.31	12.32	10.39	5.75	999.99	999.99	-0.69	40.57	28.06	0
2004	348	2	176.57	5.94	200.24	7.13	195.88	15.47	9.59	8.09	4.35	999.99	999.99	-0.64	40.26	28.10	0
2004	348	3	177.50	6.72	200.83	6.82	198.86	14.35	9.41	7.66	4.09	999.99	999.99	-0.57	40.19	28.09	0
2004	348	4	182.54	6.20	204.94	7.43	197.62	14.49	12.39	9.26	4.93	999.99	999.99	-0.43	40.15	28.35	0
2004	348	5	187.54	5.68	198.39	7.70	186.98	13.14	13.96	11.57	6.20	999.99	999.99	-0.46	40.16	28.69	0
2004	348	6	172.63	6.47	185.14	7.19	181.02	12.69	11.59	9.85	4.96	999.99	999.99	-0.42	40.55	29.11	0
2004	348	7	157.18	10.77	167.98	8.59	166.68	16.35	8.31	6.83	3.06	999.99	999.99	-0.37	40.75	29.22	0
2004	348	8	167.04	10.03	190.99	12.63	191.36	18.36	9.67	8.43	4.58	999.99	999.99	-0.52	40.76	29.44	0
2004	348	9	190.13	10.88	205.63	9.63	191.86	19.34	8.21	8.39	4.43	999.99	999.99	-0.57	40.92	29.49	0
2004	348	10	179.78	5.33	189.58	6.89	180.51	13.51	9.45	8.81	4.69	999.99	999.99	-0.88	41.83	30.12	0
2004	348	11	207.39	14.59	218.70	20.28	205.78	34.37	8.32	6.73	4.45	999.99	999.99	-1.04	43.07	30.20	0
2004	348	12	217.24	14.80	235.76	16.94	231.54	33.20	15.83	14.08	6.77	999.99	999.99	-1.48	45.49	26.73	0
2004	348	13	232.20	16.83	252.80	20.10	255.62	34.47	16.49	14.39	6.68	999.99	999.99	-1.61	46.44	23.71	0
2004	348	14	258.58	11.43	282.44	13.56	286.4	31.66	20.56	18.91	7.83	999.99	999.99	-1.18	45.39	21.91	0
2004	348	15	275.44	12.22	299.98	13.73	300.6	33.55	24.17	21.79	8.03	999.99	999.99	-1.76	43.81	23.03	0
2004	348	16	270.77	10.68	296.52	13.00	293.08	28.73	17.77	15.96	6.84	999.99	999.99	-1.00	42.30	22.67	0
2004	348	17	261.80	10.79	283.21	11.65	284.8	25.92	19.64	17.82	7.30	999.99	999.99	-0.69	40.82	21.32	0
2004	348	18	265.93	12.10	288.83	13.52	288.19	31.68	15.48	13.07	5.41	999.99	999.99	-0.53	39.38	22.47	0
2004	348	19	268.47	12.70	286.19	14.95	282.91	31.03	9.47	7.56	3.25	999.99	999.99	-0.30	38.70	22.58	0
2004	348	20	275.53	13.09	307.72	15.97	312.13	47.82	9.10	7.90	2.43	999.99	999.99	-0.26	38.89	22.87	0
2004	348	21	272.52	14.72	300.24	14.74	300.45	36.39	13.16	11.46	4.72	999.99	999.99	-0.46	38.40	21.85	0
2004	348	22	258.40	10.17	280.22	11.44	281.62	25.89	17.33	15.03	6.03	999.99	999.99	-0.52	37.51	21.05	0
2004	348	23	250.76	10.75	271.36	12.05	273.9	27.52	14.94	12.15	4.90	999.99	999.99	-0.47	36.83	20.45	0
2004	348	24	252.30	12.23	273.61	13.49	270.36	32.36	15.29	12.64	5.07	999.99	999.99	-0.50	36.22	20.06	0
2004	349	1	242.01	16.62	258.58	20.53	249.18	42.63	11.60	8.61	3.97	999.99	999.99	-0.48	35.65	19.44	0
2004	349	2	258.21	11.94	279.68	14.40	275.57	31.21	14.70	11.79	4.83	999.99	999.99	-0.53	36.14	19.89	0
2004	349	3	254.16	12.92	273.99	16.53	266.59	38.94	14.13	10.92	4.44	999.99	999.99	-0.39	36.17	20.08	0
2004	349	4	255.55	11.66	276.69	12.78	275.32	31.11	15.64	12.80	4.95	999.99	999.99	-0.49	36.46	20.35	0
2004	349	5	258.58	21.01	280.32	31.18	267.97	49.81	9.18	7.43	3.72	999.99	999.99	-0.67	37.10	20.61	0
2004	349	6	273.88	11.17	294.65	14.42	291.39	32.09	15.50	13.70	5.65	999.99	999.99	-0.77	37.38	20.79	0
2004	349	7	279.61	11.43	300.83	13.57	299.15	34.48	20.45	18.43	6.96	999.99	999.99	-0.79	36.13	18.40	0
2004	349	8	283.43	9.47	305.24	12.25	308.43	37.12	22.22	19.77	6.87	999.99	999.99	-0.83	34.24	16.81	0
2004	349	9	281.92	10.30	304.98	14.15	305.53	45.58	21.45	18.99	6.55	999.99	999.99	-1.15	32.32	15.15	0
2004	349	10	293.71	11.93	318.78	14.60	321.62	30.18	21.00	19.30	7.76	999.99	999.99	-1.59	30.88	12.04	0
2004	349	11	288.00	11.58	309.81	14.24	311.08	39.80	20.66	18.83	7.48	999.99	999.99	-2.04	31.13	11.70	0
2004	349	12	303.47	13.00	324.52	14.76	326.74	31.65	19.33	18.31	7.07	999.99	999.99	-2.04	31.21	10.52	0
2004	349	13	302.33	14.31	326.61	15.38	327.71	31.94	18.29	17.24	7.30	999.99	999.99	-2.01	31.41	9.62	0
2004	349	14	295.47	15.97	318.96	19.67	321.02	36.51	16.61	15.96	6.75	999.99	999.99	-1.89	31.75	9.39	0
2004	349	15	307.58	11.39	331.62	14.44	331.76	30.40	19.32	18.49	7.57	999.99	999.99	-1.66	31.37	8.92	0
2004	349	16	303.75	15.02	325.25	16.63	326.5	38.46	17.01	15.82	6.34	999.99	999.99	-1.27	30.72	8.22	0
2004	349	17	297.77	15.80	321.70	17.16	319.99	36.13	16.00	14.53	5.64	999.99	999.99	-0.86	30.05	7.60	0
2004	349	18	293.17	11.74	317.00	14.22	322.15	31.47	17.83	15.88	5.91	999.99	999.99	-0.80	29.07	7.97	0
2004	349	19	294.23	11.85	314.54	13.85	322.09	30.00	18.13	16.36	6.44	999.99	999.99	-0.86	27.97	7.73	0
2004	349	20	294.95	14.77	318.37	16.43	325.05	33.89	15.34	13.79	6.02	999.99	999.99	-0.81	27.18	8.19	0
2004	349	21	284.01	15.28	307.32	18.53	318.97	41.09	12.72	11.41	4.88	999.99	999.99	-0.71	26.57	8.07	0
2004	349	22	291.45	21.29	313.10	28.77	328.31	63.36	9.62	8.03	3.60	999.99	999.99	-0.62	26.05	8.74	0
2004	349	23	284.78	16.74	306.89	19.60	315.92	50.53	11.95	10.15	3.77	999.99	999.99	-0.63	25.68	9.48	0

2004	349	24	278.72	9.90	299.01	13.67	309.52	45.79	17.12	14.26	4.92	999.99	999.99	-0.78	25.34	10.04	0
2004	350	1	274.97	7.42	296.19	9.67	301.05	38.11	20.88	18.46	6.23	999.99	999.99	-0.83	24.74	10.08	0
2004	350	2	273.77	6.50	295.71	8.75	300.05	33.86	25.24	21.96	7.72	999.99	999.99	-0.89	24.38	10.36	0
2004	350	3	278.14	7.23	300.22	9.89	301.68	34.00	23.08	19.57	7.02	999.99	999.99	-0.87	24.29	10.98	0
2004	350	4	279.43	9.02	300.76	11.91	303.27	33.70	19.96	17.06	6.14	999.99	999.99	-0.81	23.92	10.51	0
2004	350	5	282.37	11.85	305.03	15.25	310.74	37.11	15.13	13.13	4.82	999.99	999.99	-0.73	23.16	9.42	0
2004	350	6	290.81	12.54	314.00	15.17	320.58	35.89	15.90	14.08	5.38	999.99	999.99	-0.84	21.85	7.01	0
2004	350	7	291.64	19.84	318.58	22.84	329.23	44.10	11.62	10.55	5.16	999.99	999.99	-0.74	20.98	4.97	0
2004	350	8	312.36	23.80	332.71	24.98	335.03	45.49	8.18	7.51	3.93	999.99	999.99	-0.70	20.67	4.40	0
2004	350	9	302.45	19.85	324.57	19.70	328.4	34.25	10.53	9.15	4.29	999.99	999.99	-1.13	21.04	4.95	0
2004	350	10	318.72	13.96	340.62	16.62	342.64	31.10	13.02	12.07	6.25	999.99	999.99	-1.46	22.33	4.45	0
2004	350	11	316.54	9.19	341.81	11.94	343.64	26.27	14.66	13.99	6.57	999.99	999.99	-1.79	23.64	4.23	0
2004	350	12	309.32	12.06	331.62	11.63	330.02	30.18	14.71	14.23	6.19	999.99	999.99	-2.05	25.38	3.53	0
2004	350	13	315.96	13.83	340.61	16.10	345.43	26.45	13.71	13.02	6.51	999.99	999.99	-1.87	27.19	2.90	0
2004	350	14	314.50	15.83	338.35	19.18	343.84	34.00	11.20	10.39	5.45	999.99	999.99	-1.72	28.54	2.34	0
2004	350	15	324.67	19.84	349.10	19.76	353.97	28.92	8.96	8.11	5.16	999.99	999.99	-1.32	29.89	3.43	0
2004	350	16	305.21	9.71	329.43	11.44	328.68	31.09	17.76	16.79	6.46	999.99	999.99	-1.26	31.48	5.40	0
2004	350	17	334.23	14.75	359.61	13.25	359.54	21.05	10.08	9.48	5.65	999.99	999.99	-0.80	30.64	5.24	0
2004	350	18	347.81	10.21	13.44	10.79	14.84	16.62	9.85	8.97	5.86	999.99	999.99	-0.72	29.47	5.04	0
2004	350	19	351.67	9.11	22.81	10.42	34.47	22.28	7.28	6.84	3.77	999.99	999.99	-0.41	28.36	5.28	0
2004	350	20	359.48	9.99	39.42	10.01	57.61	15.23	5.92	5.77	3.14	999.99	999.99	-0.05	27.28	4.18	0
2004	350	21	358.92	24.54	27.40	17.60	49.43	26.63	3.31	3.45	2.34	999.99	999.99	-0.11	26.71	5.93	0
2004	350	22	302.75	37.87	9.40	10.16	21.25	14.35	1.18	2.58	2.28	999.99	999.99	0.22	25.61	7.65	0
2004	350	23	159.85	35.39	26.75	12.98	39.01	15.51	1.52	3.36	3.04	999.99	999.99	1.28	23.95	7.81	0
2004	350	24	176.94	15.24	358.88	11.99	27.76	18.88	2.66	3.36	2.77	999.99	999.99	1.49	23.22	8.47	0
2004	351	1	207.31	10.78	341.11	27.06	55.12	11.81	4.41	2.08	2.58	999.99	999.99	1.70	22.48	8.95	0
2004	351	2	193.90	14.50	352.02	40.71	30.18	17.86	4.29	2.12	1.96	999.99	999.99	0.83	22.35	10.86	0
2004	351	3	186.97	5.83	257.05	22.47	43.22	35.16	6.44	2.54	1.72	999.99	999.99	1.71	21.97	11.06	0
2004	351	4	203.39	5.33	249.24	22.01	15.46	21.26	6.10	2.62	1.75	999.99	999.99	1.82	21.93	12.44	0
2004	351	5	204.10	20.07	180.67	51.91	40.02	28.70	3.26	1.55	2.04	999.99	999.99	2.02	21.11	11.55	0
2004	351	6	192.40	15.41	195.74	49.60	5.74	48.89	4.31	1.76	1.79	999.99	999.99	2.02	20.69	12.47	0
2004	351	7	162.42	7.73	287.22	30.96	38.86	39.21	4.72	2.18	2.04	999.99	999.99	1.60	20.70	13.33	0
2004	351	8	168.71	6.22	264.12	22.75	330.91	29.28	5.22	3.07	1.24	999.99	999.99	0.44	21.56	14.78	0
2004	351	9	183.29	9.36	220.05	17.98	197.58	57.24	5.48	3.63	1.59	999.99	999.99	-0.25	23.35	16.48	0
2004	351	10	160.15	12.07	173.83	12.83	172.65	21.89	5.55	4.93	3.60	999.99	999.99	-1.35	26.85	15.89	0
2004	351	11	146.47	9.77	163.44	11.69	167.95	21.20	5.92	5.58	3.86	999.99	999.99	-1.53	29.90	15.00	0
2004	351	12	154.79	11.04	168.99	13.06	174.37	18.91	7.59	6.65	4.89	999.99	999.99	-1.60	33.09	15.77	0
2004	351	13	158.15	7.68	173.78	10.97	174.31	18.48	10.18	9.04	6.43	999.99	999.99	-1.86	36.14	15.83	0
2004	351	14	141.85	9.36	153.85	11.05	156.14	24.72	7.15	6.55	4.22	999.99	999.99	-2.04	38.04	16.29	0
2004	351	15	160.13	10.00	173.73	12.85	171.71	21.68	11.27	9.42	5.37	999.99	999.99	-1.73	40.92	15.42	0
2004	351	16	174.92	6.57	191.94	8.26	182.72	13.12	14.23	12.09	6.91	999.99	999.99	-0.82	41.25	13.20	0
2004	351	17	184.76	5.57	198.43	6.48	179.99	12.24	12.78	10.74	4.94	999.99	999.99	0.15	39.86	11.06	0
2004	351	18	171.93	6.17	189.31	5.66	176.37	11.19	11.48	10.33	3.95	999.99	999.99	0.46	38.80	11.10	0
2004	351	19	169.48	4.17	189.45	3.83	179.9	10.54	12.12	10.70	4.29	999.99	999.99	0.65	37.60	11.82	0
2004	351	20	169.75	4.57	191.13	5.14	190.45	15.63	14.29	12.08	4.23	999.99	999.99	1.40	36.37	12.09	0
2004	351	21	173.06	4.23	187.16	4.09	178.16	9.14	15.08	13.38	5.98	999.99	999.99	0.86	36.12	13.51	0
2004	351	22	168.48	7.71	184.43	7.22	178.5	12.42	15.98	13.51	6.79	999.99	999.99	0.09	36.58	15.03	0
2004	351	23	167.59	8.67	179.88	8.46	171.43	14.38	16.08	13.31	5.93	999.99	999.99	-0.05	36.56	15.84	0
2004	351	24	159.66	7.13	171.25	7.05	164.41	14.37	14.32	11.26	4.21	999.99	999.99	0.03	36.27	16.20	0

2004	352	1	156.00	5.97	168.01	5.99	163.34	13.91	13.91	11.08	4.40	999.99	999.99	-0.24	35.80	17.49	0
2004	352	2	155.48	7.16	166.26	5.80	163.58	13.15	11.02	8.80	3.68	999.99	999.99	-0.10	35.23	18.27	0
2004	352	3	158.10	5.24	172.82	5.07	169.94	13.27	11.68	9.80	3.91	999.99	999.99	-0.05	34.79	18.78	0
2004	352	4	156.63	8.14	167.44	6.35	165.91	22.28	8.65	6.67	2.61	999.99	999.99	-0.09	34.02	18.93	0
2004	352	5	151.95	9.87	167.82	12.65	166.25	46.88	7.71	6.51	3.07	999.99	999.99	-0.04	33.71	19.09	0
2004	352	6	160.08	6.14	171.48	7.81	171.58	13.48	10.72	8.16	3.56	999.99	999.99	-0.20	33.94	19.71	0
2004	352	7	147.55	8.84	158.55	9.27	158.25	39.58	8.35	8.02	2.89	999.99	999.99	1.30	33.24	19.43	0
2004	352	8	159.65	4.39	180.50	11.83	204.82	29.39	11.20	6.93	2.41	999.99	999.99	0.59	34.05	20.80	0
2004	352	9	160.73	6.88	171.58	7.92	211.98	44.51	8.71	6.15	2.15	999.99	999.99	0.61	35.71	21.46	0
2004	352	10	210.74	20.26	225.35	25.51	242.56	47.14	10.81	8.71	4.30	999.99	999.99	-0.95	40.22	22.78	0
2004	352	11	283.65	14.32	309.61	16.96	314.04	32.40	15.19	14.06	5.71	999.99	999.99	-1.11	40.85	22.31	0
2004	352	12	273.48	14.89	298.62	16.58	303.92	30.64	19.24	17.72	7.50	999.99	999.99	-1.59	41.08	18.59	0
2004	352	13	279.82	14.13	304.65	16.88	305.7	32.31	24.30	22.20	9.05	999.99	999.99	-1.67	40.80	15.74	0
2004	352	14	284.24	14.28	308.36	16.07	311.71	34.08	21.74	19.56	7.55	999.99	999.99	-1.57	39.75	14.45	0
2004	352	15	284.91	12.58	306.89	16.70	308.32	33.95	20.35	18.42	7.38	999.99	999.99	-1.60	39.21	13.44	0
2004	352	16	295.46	13.69	319.43	16.57	330.25	34.73	15.17	13.83	5.54	999.99	999.99	-1.23	38.15	13.25	0
2004	352	17	294.78	15.32	317.99	14.90	321.56	33.78	13.25	12.43	5.02	999.99	999.99	-0.61	36.35	11.63	0
2004	352	18	288.15	11.76	312.65	14.48	310.73	34.29	10.20	8.98	3.16	999.99	999.99	-0.29	34.97	12.01	0
2004	352	19	304.89	12.59	329.83	16.12	335.99	30.71	10.77	9.67	4.08	999.99	999.99	-0.45	33.98	11.19	0
2004	352	20	309.11	15.81	335.25	17.95	339.18	32.17	10.34	9.29	4.28	999.99	999.99	-0.56	33.24	10.40	0
2004	352	21	310.52	14.37	334.35	15.74	345.59	30.74	9.76	8.92	3.75	999.99	999.99	-0.46	32.36	10.47	0
2004	352	22	320.33	14.14	345.78	17.14	7.29	41.68	9.35	7.87	3.62	999.99	999.99	-0.43	31.34	10.31	0
2004	352	23	310.77	13.88	332.88	15.23	337.84	33.57	11.25	10.42	4.40	999.99	999.99	-0.49	30.55	10.46	0
2004	352	24	351.48	9.03	19.15	12.34	29.82	19.19	10.18	8.96	5.80	999.99	999.99	-0.59	29.18	11.15	0
2004	353	1	350.94	9.10	19.55	13.99	39.2	23.21	7.60	6.69	3.91	999.99	999.99	-0.30	27.67	11.56	0
2004	353	2	357.04	11.24	34.67	16.04	47.65	32.11	5.80	5.40	2.62	999.99	999.99	0.04	26.21	11.29	0
2004	353	3	351.51	8.81	28.64	12.09	46.24	23.48	6.72	5.94	3.29	999.99	999.99	-0.07	25.13	11.88	0
2004	353	4	89.10	20.85	103.19	13.86	122.19	11.90	2.67	3.14	2.25	999.99	999.99	0.99	23.64	10.68	0
2004	353	5	14.30	28.76	24.16	22.91	44.88	24.81	2.16	3.34	2.86	999.99	999.99	0.19	24.05	11.34	0
2004	353	6	17.62	11.18	20.07	5.89	39.39	11.69	3.19	6.54	5.00	999.99	999.99	0.72	22.54	12.71	0
2004	353	7	15.58	9.19	22.14	6.55	39.78	11.96	4.93	6.51	4.73	999.99	999.99	0.79	21.72	11.76	0
2004	353	8	20.18	12.78	15.98	8.39	42.24	14.24	3.92	4.28	3.25	999.99	999.99	1.00	21.04	11.44	0
2004	353	9	6.40	15.71	22.51	8.33	28.4	11.99	4.01	4.25	3.29	999.99	999.99	-0.20	22.34	13.33	0
2004	353	10	359.20	15.51	9.21	14.61	9.82	21.35	3.87	4.20	3.74	999.99	999.99	-1.04	24.27	11.47	0
2004	353	11	347.37	16.63	346.41	16.06	351.91	23.42	3.60	3.67	3.35	999.99	999.99	-1.27	26.46	12.44	0
2004	353	12	316.82	23.69	330.95	17.39	341.96	32.68	3.39	3.99	2.97	999.99	999.99	-1.38	29.44	14.81	0
2004	353	13	254.42	28.88	277.84	19.60	277.45	38.46	2.96	3.94	3.40	999.99	999.99	-1.35	33.01	17.72	0
2004	353	14	197.32	28.70	250.69	15.56	256.98	35.09	3.12	3.81	2.84	999.99	999.99	-1.51	35.61	19.64	0
2004	353	15	188.25	34.25	244.63	24.31	260.33	35.58	2.30	2.84	2.35	999.99	999.99	-1.21	37.57	21.51	0
2004	353	16	116.16	29.07	131.04	40.85	149.3	62.44	2.37	2.34	1.57	999.99	999.99	-1.08	38.69	22.64	0
2004	353	17	130.29	21.66	23.52	46.30	6.12	16.02	1.22	1.28	1.66	999.99	999.99	-0.10	37.74	22.62	0
2004	353	18	20.54	47.13	8.78	11.26	23.61	19.37	1.42	3.45	2.96	999.99	999.99	1.60	35.61	23.71	0
2004	353	19	61.25	9.53	30.58	14.79	28.28	13.82	4.06	3.43	2.95	999.99	999.99	2.84	34.47	22.57	0
2004	353	20	93.56	38.12	5.59	33.05	22.47	18.01	2.64	2.50	2.83	999.99	999.99	2.70	34.12	22.81	0
2004	353	21	352.94	43.70	10.82	8.77	40.29	12.74	2.51	4.92	4.31	999.99	999.99	2.80	33.89	23.66	0
2004	353	22	23.82	10.37	24.05	5.73	36.61	10.17	4.51	5.38	3.86	999.99	999.99	2.58	33.81	24.02	0
2004	353	23	23.66	16.00	13.09	11.19	30.58	18.89	3.49	3.91	3.31	999.99	999.99	3.43	32.67	24.10	0
2004	353	24	23.87	13.06	27.05	9.03	30.83	13.31	4.29	3.84	2.85	999.99	999.99	3.32	32.06	24.36	0
2004	354	1	5.77	11.85	17.93	8.68	30.74	10.39	5.41	5.64	3.41	999.99	999.99	1.88	32.22	24.81	0

2004	354	2	353.95	9.29	13.10	10.73	45.19	12.85	5.50	4.51	2.97	999.99	999.99	2.00	32.18	24.74	0
2004	354	3	4.47	7.34	23.69	5.96	45.14	10.94	6.73	5.84	4.58	999.99	999.99	1.99	32.16	25.06	0
2004	354	4	356.60	11.01	18.78	11.94	60.72	17.49	4.49	4.04	3.26	999.99	999.99	2.28	31.80	24.77	0
2004	354	5	43.98	12.35	26.14	15.88	55.05	23.67	2.93	3.22	2.55	999.99	999.99	1.20	31.83	24.80	0
2004	354	6	31.70	25.00	347.23	30.11	46.56	43.33	2.21	1.85	1.64	999.99	999.99	0.13	32.36	25.30	0
2004	354	7	356.26	11.22	27.12	8.66	40.74	15.95	4.29	4.39	3.15	999.99	999.99	0.50	32.60	25.49	0
2004	354	8	32.81	9.45	52.59	10.30	47.91	22.22	6.05	5.36	2.87	999.99	999.99	-0.08	32.59	25.09	0
2004	354	9	87.66	14.57	92.92	22.41	119.25	40.49	3.11	2.28	1.39	999.99	999.99	-0.63	33.17	25.17	0
2004	354	10	164.48	22.58	179.99	28.50	174.67	33.36	4.43	4.05	2.45	999.99	999.99	-1.04	33.99	25.57	0
2004	354	11	147.06	13.25	157.58	16.55	155.71	32.97	3.56	2.82	1.91	999.99	999.99	-1.13	34.81	26.48	0
2004	354	12	170.42	19.00	198.63	26.42	202.5	39.36	3.25	2.87	2.11	999.99	999.99	-1.05	35.51	27.15	0
2004	354	13	185.81	44.15	113.64	54.16	32.22	54.70	1.99	1.68	1.52	999.99	999.99	-0.84	36.12	28.14	0
2004	354	14	276.53	66.37	51.80	21.03	28.06	20.36	1.45	2.78	2.85	999.99	999.99	-0.85	36.94	28.61	0
2004	354	15	134.64	19.33	153.44	23.91	183.59	50.02	2.33	2.25	1.81	999.99	999.99	-0.92	38.52	29.27	0
2004	354	16	162.35	9.23	234.57	34.75	271.9	26.24	2.61	1.23	1.22	999.99	999.99	-0.28	38.14	29.58	0
2004	354	17	223.09	9.02	257.43	13.52	253.64	31.57	6.33	4.17	1.57	999.99	999.99	-0.18	37.76	30.79	0
2004	354	18	221.93	7.97	219.60	12.17	153	14.29	3.18	2.40	1.46	999.99	999.99	-0.08	37.38	31.04	0
2004	354	19	213.20	58.70	115.61	52.80	117.05	59.29	2.26	2.23	1.80	999.99	999.99	-0.22	36.95	31.08	0
2004	354	20	274.42	7.68	294.94	13.78	288.65	50.99	25.20	20.90	7.55	999.99	999.99	-0.84	31.38	22.68	0
2004	354	21	293.72	10.01	319.53	15.55	335.55	58.36	24.27	20.49	7.09	999.99	999.99	-1.15	27.17	18.22	0
2004	354	22	296.33	10.61	320.99	12.75	330.18	35.81	21.36	19.40	7.52	999.99	999.99	-1.16	23.67	15.22	0
2004	354	23	303.92	12.53	328.13	13.94	331.38	35.57	18.51	16.60	7.03	999.99	999.99	-1.10	21.39	12.15	0
2004	354	24	310.85	14.36	336.89	16.74	334.5	38.28	16.97	14.80	5.96	999.99	999.99	-1.10	20.06	10.00	0
2004	355	1	312.63	14.30	339.45	16.94	336.96	35.42	17.41	15.54	6.63	999.99	999.99	-1.11	18.30	7.70	0
2004	355	2	315.49	11.91	341.28	13.02	341.46	30.88	19.93	18.67	8.29	999.99	999.99	-1.10	16.31	6.06	0
2004	355	3	317.91	12.62	345.82	15.00	347.28	32.24	19.76	18.53	8.35	999.99	999.99	-1.07	14.54	4.71	0
2004	355	4	317.65	12.51	344.84	13.00	341.99	31.90	20.31	18.60	8.16	999.99	999.99	-1.08	13.61	3.47	0
2004	355	5	315.75	13.09	340.08	14.27	338.3	31.64	19.02	17.37	7.65	999.99	999.99	-1.10	12.62	2.16	0
2004	355	6	314.23	12.65	339.34	15.33	339.57	30.00	18.90	17.04	7.76	999.99	999.99	-1.06	11.31	-1.25	0
2004	355	7	312.36	14.69	333.95	18.02	334.76	34.41	17.85	15.62	7.03	999.99	999.99	-1.05	11.15	-4.43	0
2004	355	8	315.96	14.72	340.19	15.86	337.71	28.33	17.94	15.99	7.49	999.99	999.99	-1.06	10.17	-5.81	0
2004	355	9	313.71	14.91	335.49	18.29	336.99	34.56	18.84	16.53	7.32	999.99	999.99	-1.10	9.29	-6.57	0
2004	355	10	315.78	14.49	338.49	16.00	339.28	27.76	19.01	17.22	7.75	999.99	999.99	-1.34	9.83	-6.19	0
2004	355	11	312.48	14.93	334.49	18.19	334.76	28.68	16.84	15.44	7.39	999.99	999.99	-1.54	11.20	-5.52	0
2004	355	12	306.72	13.22	330.18	15.02	329.68	27.80	20.40	19.35	8.41	999.99	999.99	-1.72	12.72	-4.95	0
2004	355	13	305.52	12.48	328.49	14.68	326.2	31.45	20.36	18.92	7.82	999.99	999.99	-1.81	14.00	-4.83	0
2004	355	14	304.44	13.86	325.32	16.80	324.79	34.99	20.11	18.30	7.49	999.99	999.99	-1.74	14.57	-5.36	0
2004	355	15	301.20	14.70	323.95	16.86	323.03	34.45	19.04	17.72	7.42	999.99	999.99	-1.53	14.70	-6.39	0
2004	355	16	297.85	13.32	323.18	16.83	320.97	35.25	17.92	16.24	6.66	999.99	999.99	-1.35	14.58	-7.51	0
2004	355	17	300.65	16.67	323.42	19.62	327.61	35.37	15.14	13.67	5.80	999.99	999.99	-0.83	13.72	-10.66	0
2004	355	18	291.23	12.64	315.43	14.71	323.16	32.36	18.23	16.11	6.22	999.99	999.99	-0.87	12.20	-10.68	0
2004	355	19	291.77	15.72	312.12	18.04	313.57	39.04	15.48	13.95	5.91	999.99	999.99	-0.80	10.86	-10.90	0
2004	355	20	293.66	33.33	318.62	34.89	343.72	63.24	12.25	9.76	4.42	999.99	999.99	-0.68	9.98	-11.58	0
2004	355	21	300.60	19.01	331.08	22.76	348.08	42.57	12.35	10.37	5.46	999.99	999.99	-0.74	9.36	-11.55	0
2004	355	22	286.18	13.14	310.05	14.68	308.7	35.50	18.16	15.91	6.43	999.99	999.99	-0.80	9.26	-9.34	0
2004	355	23	270.29	21.70	293.30	29.74	265.18	61.62	15.22	12.72	5.30	999.99	999.99	-0.91	9.25	-7.36	0
2004	355	24	267.64	36.64	282.71	43.04	317.71	37.31	8.61	7.84	3.95	999.99	999.99	-0.71	8.88	-8.23	0
2004	356	1	268.69	26.14	292.46	31.12	275.67	65.77	9.63	8.20	3.56	999.99	999.99	-0.72	8.24	-6.65	0
2004	356	2	240.74	48.24	269.94	45.54	229.51	46.87	5.52	5.29	2.73	999.99	999.99	-0.45	8.11	-6.49	0

2004	356	3	228.77	48.48	222.80	33.22	191.83	40.10	5.64	6.71	4.34	999.99	999.99	-0.59	8.69	-5.86	0
2004	356	4	144.71	56.91	116.43	42.82	121.16	40.78	3.71	3.27	2.67	999.99	999.99	-0.03	8.69	-5.52	0
2004	356	5	187.17	41.44	183.95	26.72	152.06	30.65	3.74	3.93	2.33	999.99	999.99	0.11	9.09	-4.85	0
2004	356	6	209.39	11.51	218.10	14.38	185.23	42.72	4.53	4.38	2.17	999.99	999.99	0.18	9.88	-4.22	0
2004	356	7	218.05	15.97	217.87	16.03	162.44	32.81	2.69	3.34	2.16	999.99	999.99	0.13	10.14	-3.72	0
2004	356	8	158.90	46.91	65.42	37.52	54.41	22.63	1.85	2.10	2.29	999.99	999.99	0.11	9.57	-2.24	0
2004	356	9	183.50	37.44	238.64	24.63	183.69	41.97	5.23	3.97	2.32	999.99	999.99	-0.88	11.53	-0.42	0
2004	356	10	159.15	12.14	189.92	14.11	192.53	20.90	6.52	6.79	5.06	999.99	999.99	-1.51	15.25	-1.72	0
2004	356	11	152.61	9.26	173.95	12.74	175.59	19.19	8.10	7.79	4.92	999.99	999.99	-1.57	18.52	0.00	0
2004	356	12	149.91	10.95	170.98	14.34	172.97	21.80	6.82	6.64	4.52	999.99	999.99	-1.71	22.56	2.91	0
2004	356	13	142.51	10.18	159.24	12.14	165.75	20.80	6.87	6.22	4.24	999.99	999.99	-1.52	25.07	4.96	0
2004	356	14	158.79	9.86	177.43	11.48	175.73	17.94	12.10	10.57	5.98	999.99	999.99	-1.23	28.02	6.94	0
2004	356	15	174.14	6.74	196.64	9.77	189.84	15.87	13.28	12.03	7.14	999.99	999.99	-1.07	29.56	7.30	0
2004	356	16	183.44	7.56	206.58	10.43	194.36	15.66	11.30	9.73	5.99	999.99	999.99	-0.94	30.13	8.05	0
2004	356	17	180.38	6.32	200.70	9.23	188.49	16.14	12.21	10.08	5.62	999.99	999.99	-0.70	30.69	9.44	0
2004	356	18	179.68	7.02	196.14	8.11	183.64	12.20	8.29	6.94	3.91	999.99	999.99	-0.38	30.39	9.82	0
2004	356	19	183.74	45.03	214.58	41.25	21.21	39.12	3.22	2.63	1.32	999.99	999.99	-0.01	29.76	11.18	0
2004	356	20	193.43	11.63	204.34	17.84	232.13	51.35	6.75	4.15	1.64	999.99	999.99	0.99	28.85	13.45	0
2004	356	21	183.39	7.93	253.34	32.82	20.43	51.05	7.31	2.55	2.11	999.99	999.99	1.66	27.17	14.39	0
2004	356	22	185.54	7.94	135.08	53.23	30.23	20.06	5.23	1.65	2.14	999.99	999.99	2.23	25.83	14.07	0
2004	356	23	149.15	10.09	67.25	23.08	11.15	10.63	3.35	1.68	2.49	999.99	999.99	2.88	25.14	14.56	0
2004	356	24	163.32	9.01	212.24	34.00	2.46	36.39	5.95	2.62	1.89	999.99	999.99	2.64	24.61	13.66	0
2004	357	1	163.85	14.89	274.05	17.41	10.69	12.24	4.96	3.15	2.48	999.99	999.99	3.51	23.66	13.89	0
2004	357	2	112.76	28.81	23.69	6.99	37.31	8.68	1.46	5.22	4.85	999.99	999.99	3.12	23.52	13.19	0
2004	357	3	152.84	19.78	16.41	6.63	28.3	37.89	1.88	4.58	3.31	999.99	999.99	3.00	23.18	12.80	0
2004	357	4	196.26	39.57	15.20	6.75	28.04	17.28	1.44	4.28	2.87	999.99	999.99	3.78	22.90	13.39	0
2004	357	5	210.53	32.54	28.39	11.91	44.78	48.85	1.57	3.02	1.78	999.99	999.99	3.44	22.75	14.07	0
2004	357	6	123.90	43.62	39.72	25.20	24.65	16.81	1.39	2.37	2.58	999.99	999.99	2.64	23.14	14.40	0
2004	357	7	65.73	16.93	17.55	10.60	13.61	20.82	1.98	3.58	1.67	999.99	999.99	2.47	23.22	14.22	0
2004	357	8	292.43	29.89	5.14	6.07	17.64	17.28	1.20	4.74	3.10	999.99	999.99	2.64	23.29	14.76	0
2004	357	9	248.39	21.40	30.07	6.15	31.93	16.46	2.52	4.38	2.83	999.99	999.99	2.04	24.28	15.33	0
2004	357	10	6.15	33.98	35.02	20.24	24.56	27.63	1.53	3.15	2.39	999.99	999.99	0.54	27.41	16.90	0
2004	357	11	50.80	34.37	57.95	40.69	21.98	21.96	1.74	1.89	1.84	999.99	999.99	-0.21	31.98	18.61	0
2004	357	12	127.08	19.38	178.32	35.79	283.81	50.42	3.62	2.62	2.03	999.99	999.99	-0.83	36.19	20.48	0
2004	357	13	135.75	11.87	160.88	19.10	189.11	32.79	5.85	4.26	3.56	999.99	999.99	-1.25	40.18	23.35	0
2004	357	14	137.30	9.84	166.20	13.96	232.91	27.44	6.51	4.27	2.87	999.99	999.99	-0.23	41.62	24.68	0
2004	357	15	170.63	5.87	214.99	10.84	202	34.00	7.14	4.20	2.24	999.99	999.99	-0.52	43.49	25.22	0
2004	357	16	142.63	12.17	184.37	35.15	149.73	48.17	2.74	1.68	1.01	999.99	999.99	-0.94	45.73	25.77	0
2004	357	17	127.91	4.24	158.94	16.21	216.44	39.37	6.74	2.61	1.29	999.99	999.99	1.42	43.40	25.41	0
2004	357	18	124.17	4.86	285.68	36.44	16.97	18.88	4.29	1.64	2.88	999.99	999.99	4.57	40.17	25.70	0
2004	357	19	113.58	18.60	33.97	24.42	31.85	11.64	2.31	1.67	3.68	999.99	999.99	6.66	38.27	25.63	0
2004	357	20	143.77	12.57	317.94	42.13	11.1	24.28	3.82	1.80	2.60	999.99	999.99	6.65	36.33	26.11	0
2004	357	21	158.79	7.06	210.75	25.40	338.38	54.75	4.71	1.78	1.88	999.99	999.99	6.99	34.96	26.77	0
2004	357	22	150.70	4.48	216.89	30.73	358.53	29.60	5.11	1.95	2.09	999.99	999.99	6.72	34.44	27.36	0
2004	357	23	160.03	22.51	38.55	14.71	12.33	16.98	1.95	3.44	3.04	999.99	999.99	6.57	34.75	27.82	0
2004	357	24	119.73	12.01	14.12	22.14	348.57	27.99	2.49	2.41	1.88	999.99	999.99	6.56	34.76	28.48	0
2004	358	1	124.18	11.03	11.89	27.30	60.45	36.94	3.45	2.35	1.74	999.99	999.99	5.59	34.59	28.27	0
2004	358	2	110.26	25.85	301.97	31.01	343.75	45.50	2.14	1.47	1.76	999.99	999.99	4.68	35.64	28.76	0
2004	358	3	57.75	38.07	9.77	14.46	2.41	30.40	1.51	3.24	1.87	999.99	999.99	4.89	36.05	28.92	0

2004	358	4	51.73	20.80	12.86	5.28	14.08	41.17	2.49	5.74	2.64	999.99	999.99	5.03	36.63	29.32	0
2004	358	5	51.98	31.48	16.75	9.00	14.31	42.94	2.83	5.59	3.09	999.99	999.99	4.55	37.79	31.06	0
2004	358	6	134.37	14.11	346.05	28.88	15.87	29.17	3.62	2.57	2.34	999.99	999.99	6.44	37.76	31.65	0
2004	358	7	169.15	19.29	272.53	15.04	17.45	21.45	4.67	4.16	2.75	999.99	999.99	6.80	39.47	33.41	0
2004	358	8	149.76	12.46	259.19	17.19	32.07	33.32	4.24	2.87	2.31	999.99	999.99	6.84	41.53	35.24	0
2004	358	9	129.14	11.40	282.26	60.75	28.09	39.20	4.02	1.49	2.00	999.99	999.99	5.19	44.10	38.01	0
2004	358	10	133.34	10.08	252.74	33.20	50.75	44.25	5.72	2.71	2.03	999.99	999.99	4.37	46.36	40.17	0
2004	358	11	138.90	6.07	155.91	18.45	72.1	36.53	10.35	4.29	1.77	999.99	999.99	1.36	49.69	42.98	0
2004	358	12	137.19	4.39	162.56	7.45	172.91	18.35	19.43	12.30	5.16	999.99	999.99	0.94	51.44	44.82	0.04
2004	358	13	142.73	5.16	164.01	8.06	165.79	17.94	25.97	21.75	9.98	999.99	999.99	-0.05	54.76	48.95	0.01
2004	358	14	150.71	5.46	171.77	8.36	172.2	16.00	32.41	30.08	14.39	999.99	999.99	-0.07	56.15	50.49	0.03
2004	358	15	147.32	5.40	167.44	8.20	168.07	16.39	30.46	28.12	13.28	999.99	999.99	-0.10	56.41	50.48	0.04
2004	358	16	148.58	4.98	170.01	7.74	171.04	16.38	34.02	32.80	15.65	999.99	999.99	-0.04	57.04	51.37	0.19
2004	358	17	151.69	5.33	172.97	7.86	173	15.04	36.21	33.51	15.65	999.99	999.99	0.03	57.41	51.48	0.14
2004	358	18	235.68	30.50	258.48	27.27	256.53	48.86	21.31	18.39	8.81	999.99	999.99	-0.29	55.58	48.23	0.28
2004	358	19	35.92	38.22	84.53	23.94	108.08	37.37	5.21	5.40	3.21	999.99	999.99	0.47	52.87	45.12	0.02
2004	358	20	164.62	20.54	187.13	31.85	179.6	43.43	6.56	4.99	3.08	999.99	999.99	1.38	49.82	43.51	0.02
2004	358	21	239.08	14.52	258.63	16.66	238.75	34.65	12.52	9.94	4.38	999.99	999.99	1.15	49.95	42.36	0
2004	358	22	269.67	12.45	293.69	14.37	296.77	38.14	22.30	19.83	7.28	999.99	999.99	-0.29	48.05	35.33	0
2004	358	23	290.72	27.58	318.47	31.69	328.04	53.60	17.63	14.74	7.18	999.99	999.99	-0.66	43.31	27.14	0
2004	358	24	300.87	22.52	323.74	25.05	327.35	43.23	20.39	17.97	8.42	999.99	999.99	-0.72	39.20	20.41	0
2004	359	1	314.52	12.27	340.59	14.40	338.76	29.90	19.54	18.03	8.11	999.99	999.99	-0.71	36.89	19.39	0
2004	359	2	311.82	15.59	336.96	16.76	335.63	32.01	17.26	15.34	6.83	999.99	999.99	-0.65	35.74	17.29	0
2004	359	3	311.10	10.76	334.62	13.34	334.16	26.94	20.17	18.36	7.54	999.99	999.99	-0.70	34.74	16.14	0
2004	359	4	311.01	13.11	335.51	16.54	335.16	30.13	17.23	15.79	6.65	999.99	999.99	-0.75	32.93	13.31	0
2004	359	5	306.92	14.09	330.83	15.10	334.13	27.44	17.00	15.83	6.78	999.99	999.99	-0.76	31.41	11.68	0
2004	359	6	307.84	11.11	332.59	12.39	331.06	27.90	17.13	16.16	6.75	999.99	999.99	-0.82	30.49	11.00	0
2004	359	7	305.30	11.15	326.77	12.48	329.03	30.53	17.03	16.06	5.78	999.99	999.99	-0.82	29.88	10.86	0
2004	359	8	304.28	10.99	328.42	13.16	330.15	29.13	16.85	15.49	6.07	999.99	999.99	-0.76	29.28	10.48	0
2004	359	9	309.74	14.62	333.25	15.69	338.22	30.88	15.20	13.62	5.89	999.99	999.99	-0.85	29.16	10.07	0
2004	359	10	308.94	15.61	331.23	16.57	336.95	31.30	12.75	11.87	5.10	999.99	999.99	-1.09	29.55	10.48	0
2004	359	11	308.05	12.47	332.03	13.94	338.02	28.31	12.04	11.33	4.92	999.99	999.99	-1.07	29.92	9.90	0
2004	359	12	303.64	15.27	329.76	16.97	337.19	36.71	11.78	10.39	4.76	999.99	999.99	-1.28	31.18	9.47	0
2004	359	13	308.46	20.16	332.89	19.93	330.88	34.02	10.69	9.88	4.66	999.99	999.99	-1.67	32.13	8.93	0
2004	359	14	320.72	18.79	345.47	23.92	348.61	31.56	8.50	8.25	5.14	999.99	999.99	-1.27	32.22	7.52	0
2004	359	15	316.60	19.81	343.90	23.34	350.46	36.65	9.94	8.98	4.84	999.99	999.99	-1.19	32.88	7.19	0
2004	359	16	298.36	13.89	322.41	17.44	324.08	36.77	8.90	8.06	3.43	999.99	999.99	-1.00	33.12	7.48	0
2004	359	17	302.75	16.09	323.76	17.47	318.68	44.59	6.36	5.78	2.30	999.99	999.99	-0.65	32.55	7.11	0
2004	359	18	282.40	13.79	300.46	15.10	288.66	33.52	6.75	6.15	2.25	999.99	999.99	-0.36	31.76	8.59	0
2004	359	19	304.99	12.89	333.95	14.22	350.67	27.44	7.80	6.87	3.31	999.99	999.99	-0.65	31.38	8.76	0
2004	359	20	292.42	11.46	320.73	13.74	334.99	45.22	8.76	7.78	2.99	999.99	999.99	-0.54	31.06	8.53	0
2004	359	21	307.79	7.06	326.96	8.54	344.34	27.04	6.71	6.38	2.27	999.99	999.99	-0.38	30.76	8.51	0
2004	359	22	302.38	10.20	318.45	13.81	319.15	57.78	7.20	5.66	1.70	999.99	999.99	-0.04	29.65	9.37	0
2004	359	23	336.26	8.66	3.03	12.86	10.96	21.49	6.68	6.06	2.98	999.99	999.99	-0.42	28.64	11.04	0
2004	359	24	333.11	6.55	4.23	12.05	13.1	17.96	6.91	6.00	3.25	999.99	999.99	-0.50	27.20	11.97	0
2004	360	1	334.03	9.40	359.05	12.72	19.76	20.55	5.69	5.12	3.20	999.99	999.99	-0.50	26.48	11.80	0
2004	360	2	341.53	7.53	18.69	7.69	29.88	10.74	5.03	5.05	3.83	999.99	999.99	0.03	24.98	12.12	0
2004	360	3	331.91	7.30	12.60	8.32	29.99	10.92	4.53	4.90	4.29	999.99	999.99	0.46	23.71	12.52	0
2004	360	4	293.96	16.32	341.86	14.61	11.71	26.08	4.39	4.16	3.50	999.99	999.99	0.57	23.12	12.31	0

2004	360	5	291.46	14.13	318.01	16.71	342.34	54.08	9.09	7.97	2.96	999.99	999.99	0.08	24.06	9.75	0
2004	360	6	319.24	16.83	348.21	17.82	19.65	34.82	6.34	5.24	2.57	999.99	999.99	-0.36	23.59	8.50	0
2004	360	7	310.91	12.70	333.05	13.46	338.1	38.09	7.01	5.63	2.24	999.99	999.99	-0.29	23.22	8.74	0
2004	360	8	318.02	15.73	339.39	19.56	348.56	34.37	9.35	8.26	4.09	999.99	999.99	-0.54	23.19	7.49	0
2004	360	9	339.95	11.20	4.50	17.17	12.19	21.68	10.31	8.69	5.29	999.99	999.99	-0.97	23.18	8.99	0
2004	360	10	339.81	9.75	359.69	14.23	1.7	24.07	11.45	10.44	5.96	999.99	999.99	-1.35	23.58	10.18	0
2004	360	11	334.40	10.32	351.30	12.18	348.99	27.29	9.54	9.59	5.02	999.99	999.99	-1.73	25.08	10.76	0
2004	360	12	328.11	7.31	348.41	11.81	344.77	27.06	12.37	11.97	6.31	999.99	999.99	-1.88	26.02	10.33	0
2004	360	13	329.47	9.51	345.12	12.61	346.1	24.24	8.92	8.56	4.93	999.99	999.99	-1.85	27.24	9.76	0
2004	360	14	330.56	6.88	350.67	15.16	351.08	25.59	9.92	9.50	5.38	999.99	999.99	-1.83	28.07	8.30	0
2004	360	15	333.37	10.88	355.21	13.42	357.48	26.04	9.19	8.73	5.38	999.99	999.99	-1.56	28.41	7.96	0
2004	360	16	325.27	5.79	345.22	9.69	343.67	26.01	9.79	9.79	4.54	999.99	999.99	-1.37	28.03	7.40	0
2004	360	17	328.84	5.47	350.03	8.67	350.25	25.33	11.63	11.03	5.09	999.99	999.99	-1.06	27.70	7.35	0
2004	360	18	341.97	6.50	2.36	12.48	7.25	20.55	13.32	12.33	6.49	999.99	999.99	-0.91	27.17	6.01	0
2004	360	19	357.35	10.56	18.48	13.77	27.02	20.04	9.47	8.15	5.34	999.99	999.99	-0.73	26.26	4.59	0
2004	360	20	353.79	7.36	13.28	10.89	15.92	16.90	11.91	10.79	7.10	999.99	999.99	-0.85	25.19	4.03	0
2004	360	21	350.94	8.38	10.38	14.45	21.23	17.70	12.96	11.44	7.12	999.99	999.99	-0.82	24.41	3.67	0
2004	360	22	351.38	10.52	14.33	10.90	23.46	17.02	13.35	11.83	7.35	999.99	999.99	-0.70	23.58	3.68	0
2004	360	23	345.39	9.95	4.33	15.37	15.86	21.89	12.26	10.38	6.38	999.99	999.99	-0.77	23.44	3.85	0
2004	360	24	346.61	7.32	4.70	13.28	11.34	18.59	13.09	11.42	6.78	999.99	999.99	-0.79	23.00	4.78	0
2004	361	1	347.94	7.65	6.67	12.72	9.39	19.62	13.08	11.82	7.00	999.99	999.99	-0.79	22.46	4.74	0
2004	361	2	354.09	10.93	13.52	10.27	17.05	16.25	13.44	12.49	8.19	999.99	999.99	-0.81	22.11	4.69	0
2004	361	3	353.86	11.46	14.87	11.50	21.57	14.47	14.81	12.85	8.72	999.99	999.99	-0.82	22.14	4.59	0
2004	361	4	352.12	10.75	14.22	13.42	23.42	16.51	14.67	12.70	8.75	999.99	999.99	-0.80	21.84	4.53	0
2004	361	5	351.10	9.46	9.79	12.90	19.74	14.73	16.15	13.04	8.36	999.99	999.99	-0.92	21.76	5.44	0
2004	361	6	348.51	9.08	7.46	12.98	14.34	17.77	15.18	12.86	7.97	999.99	999.99	-0.90	21.77	5.90	0
2004	361	7	352.52	10.41	12.02	11.57	18.9	14.04	16.32	14.08	9.59	999.99	999.99	-0.95	21.77	6.32	0
2004	361	8	352.10	12.35	12.29	12.58	21.64	15.07	17.23	14.63	9.84	999.99	999.99	-0.94	21.79	7.07	0
2004	361	9	351.13	10.21	10.20	12.00	18.75	17.16	16.67	14.22	9.29	999.99	999.99	-1.02	22.10	8.24	0
2004	361	10	350.67	10.32	7.93	14.22	13.64	17.38	17.19	14.86	9.30	999.99	999.99	-1.19	22.95	9.68	0
2004	361	11	350.33	9.17	8.18	12.54	17.7	16.14	17.11	14.42	9.34	999.99	999.99	-1.26	24.30	11.41	0
2004	361	12	341.31	7.54	357.96	14.89	10.08	22.00	18.63	16.96	8.52	999.99	999.99	-1.42	25.43	13.08	0
2004	361	13	343.49	7.68	1.81	14.61	13.32	19.15	20.08	17.48	10.22	999.99	999.99	-1.30	25.88	13.78	0
2004	361	14	340.60	8.82	0.37	14.18	6.03	21.58	19.56	17.64	9.08	999.99	999.99	-1.18	25.98	14.86	0
2004	361	15	339.32	7.12	359.98	13.96	12.79	21.43	20.76	18.40	9.68	999.99	999.99	-1.14	26.45	16.06	0
2004	361	16	338.19	7.34	358.21	14.94	10.66	23.02	21.52	18.57	9.28	999.99	999.99	-1.05	27.01	16.47	0
2004	361	17	337.80	6.92	357.50	15.34	7.31	23.22	24.38	21.87	10.25	999.99	999.99	-1.01	26.58	16.43	0
2004	361	18	337.34	6.79	357.92	15.88	11.61	22.37	22.61	19.83	9.58	999.99	999.99	-1.01	25.82	15.30	0
2004	361	19	339.40	6.60	0.08	12.11	10.93	21.94	22.48	20.55	10.57	999.99	999.99	-0.98	25.68	15.15	0
2004	361	20	337.16	7.42	357.24	15.08	8.93	22.13	22.42	19.89	10.04	999.99	999.99	-1.01	25.64	15.14	0
2004	361	21	334.30	6.75	355.80	14.45	3.97	23.15	22.92	20.71	9.98	999.99	999.99	-0.97	25.34	15.05	0
2004	361	22	332.10	6.88	355.93	13.46	5.16	20.57	23.50	21.74	10.58	999.99	999.99	-1.04	25.15	15.33	0
2004	361	23	334.52	6.49	357.90	15.68	5.09	22.13	23.37	21.59	10.74	999.99	999.99	-1.01	24.88	15.30	0
2004	361	24	335.53	6.65	359.00	14.61	10.51	21.15	25.10	22.61	11.64	999.99	999.99	-1.01	24.60	15.48	0
2004	362	1	333.99	7.48	356.96	17.50	16.25	21.05	27.93	23.96	12.65	999.99	999.99	-0.98	24.69	14.74	0
2004	362	2	333.22	7.56	357.15	17.39	16.22	22.33	25.49	21.84	11.30	999.99	999.99	-0.96	24.21	15.02	0
2004	362	3	335.19	6.83	357.46	15.01	10.24	22.23	24.97	21.65	10.38	999.99	999.99	-0.95	23.55	14.94	0
2004	362	4	333.63	6.57	354.84	12.96	4.98	22.59	20.54	18.48	8.67	999.99	999.99	-0.89	23.27	15.36	0
2004	362	5	332.84	5.58	354.84	13.97	2.48	22.76	24.17	21.43	9.60	999.99	999.99	-0.88	23.25	15.06	0

2004	362	6	334.41	6.07	355.37	14.35	3.17	21.83	22.63	20.59	9.35	999.99	999.99	-0.89	22.76	14.31	0
2004	362	7	321.82	8.07	346.01	11.33	346.31	23.74	19.34	17.62	7.45	999.99	999.99	-0.80	22.29	13.95	0
2004	362	8	298.51	12.65	324.43	14.59	326.72	31.18	18.29	16.70	6.44	999.99	999.99	-0.96	20.76	9.52	0
2004	362	9	288.54	12.32	310.54	12.71	313.98	30.49	23.64	21.77	8.64	999.99	999.99	-1.05	18.91	3.77	0
2004	362	10	288.28	12.44	311.40	15.05	314.42	31.28	23.66	21.12	8.84	999.99	999.99	-1.33	18.26	2.77	0
2004	362	11	307.92	12.86	331.86	14.97	333.4	33.15	20.45	19.20	8.06	999.99	999.99	-1.47	18.75	1.82	0
2004	362	12	302.74	12.50	326.90	14.37	329.86	34.60	20.26	18.26	7.58	999.99	999.99	-1.63	20.27	2.26	0
2004	362	13	307.13	14.64	332.62	18.21	329.73	33.89	18.76	17.40	7.50	999.99	999.99	-1.70	21.93	2.71	0
2004	362	14	305.93	14.24	328.98	17.54	327.1	35.41	21.29	19.45	7.53	999.99	999.99	-1.62	23.32	2.48	0
2004	362	15	294.90	12.31	318.61	15.57	322.49	36.97	23.80	21.22	8.23	999.99	999.99	-1.53	23.80	2.79	0
2004	362	16	294.41	14.36	316.85	15.89	319.35	33.27	20.06	18.45	7.54	999.99	999.99	-1.25	23.38	1.41	0
2004	362	17	298.62	10.64	322.70	12.96	324.45	33.19	23.13	21.36	8.20	999.99	999.99	-0.91	22.15	-1.45	0
2004	362	18	306.11	16.41	330.45	18.73	334.78	34.06	17.39	15.41	6.80	999.99	999.99	-0.71	20.94	-3.97	0
2004	362	19	296.35	13.42	320.11	16.81	324.62	37.33	19.74	17.82	6.97	999.99	999.99	-0.75	19.86	-4.78	0
2004	362	20	294.52	23.27	312.79	24.84	319.5	44.32	15.53	14.04	6.21	999.99	999.99	-0.74	18.69	-5.42	0
2004	362	21	294.23	13.70	317.88	14.98	323.27	33.85	17.13	14.70	5.82	999.99	999.99	-0.79	17.69	-3.78	0
2004	362	22	288.44	13.90	311.83	16.23	317.98	39.71	16.55	14.22	5.26	999.99	999.99	-0.67	17.22	-2.61	0
2004	362	23	287.28	13.53	310.05	17.25	317.81	40.44	14.65	12.23	4.86	999.99	999.99	-0.57	17.23	-1.39	0
2004	362	24	281.98	16.06	301.85	18.45	302.14	52.69	12.22	10.48	4.17	999.99	999.99	-0.62	16.67	-0.82	0
2004	363	1	292.58	23.65	315.47	26.14	324	60.49	8.81	7.34	3.03	999.99	999.99	-0.57	16.16	-0.88	0
2004	363	2	255.62	40.35	245.75	43.78	213.08	37.39	5.53	5.41	3.13	999.99	999.99	-0.35	15.47	-1.18	0
2004	363	3	267.13	30.58	274.93	22.47	264.04	37.31	7.97	6.82	3.50	999.99	999.99	-0.55	15.24	-0.74	0
2004	363	4	304.44	27.54	350.40	34.87	40.42	50.48	5.51	4.68	3.01	999.99	999.99	0.10	14.08	-0.14	0
2004	363	5	295.61	47.01	356.50	37.02	115.34	57.59	5.88	4.62	2.74	999.99	999.99	0.58	13.52	-0.15	0
2004	363	6	74.62	47.21	99.37	27.65	121.93	30.01	4.78	5.67	3.51	999.99	999.99	0.78	14.05	0.20	0
2004	363	7	346.23	24.80	23.70	15.36	43.31	18.11	7.99	8.57	6.55	999.99	999.99	-0.54	15.54	0.98	0
2004	363	8	314.47	15.86	355.47	13.91	12.14	26.85	7.47	7.65	5.37	999.99	999.99	-0.52	15.82	0.68	0
2004	363	9	316.78	48.07	63.49	46.36	67.2	32.46	5.45	5.09	3.14	999.99	999.99	-0.72	16.83	2.00	0
2004	363	10	128.52	46.02	122.82	14.44	117.5	31.28	3.82	5.48	3.60	999.99	999.99	-1.48	19.34	2.99	0
2004	363	11	177.98	33.90	182.64	34.83	177.06	47.87	4.30	4.33	3.17	999.99	999.99	-1.34	22.08	3.65	0
2004	363	12	181.64	24.65	197.76	28.73	195.42	27.34	4.19	4.31	3.50	999.99	999.99	-1.44	24.13	4.80	0
2004	363	13	151.49	14.27	173.63	14.00	178.22	26.00	5.04	5.55	4.23	999.99	999.99	-1.60	24.81	6.42	0
2004	363	14	158.29	11.02	178.07	14.44	177.11	23.58	7.81	7.07	4.82	999.99	999.99	-1.54	26.51	6.34	0
2004	363	15	174.16	11.11	196.98	14.00	189.8	17.84	9.56	8.64	5.97	999.99	999.99	-1.36	28.26	2.83	0
2004	363	16	168.35	10.59	188.03	11.39	182.96	16.10	10.80	9.80	6.17	999.99	999.99	-1.11	28.67	3.16	0
2004	363	17	198.86	11.40	221.30	16.05	206.58	29.28	12.05	10.51	6.34	999.99	999.99	-1.00	27.39	6.87	0
2004	363	18	170.00	9.89	193.96	10.96	188.17	15.29	12.29	10.97	6.58	999.99	999.99	-1.00	24.81	12.89	0
2004	363	19	168.42	7.12	191.69	8.95	188.6	14.05	14.11	12.30	7.78	999.99	999.99	-0.94	24.32	14.85	0
2004	363	20	167.35	7.03	189.06	9.86	184.23	14.60	14.04	12.20	7.08	999.99	999.99	-0.86	24.72	14.74	0
2004	363	21	168.01	7.97	190.79	9.47	189.27	16.19	11.79	9.89	5.68	999.99	999.99	-0.79	25.03	14.03	0
2004	363	22	170.29	7.23	199.38	8.36	199.47	16.00	9.17	7.55	3.98	999.99	999.99	-0.55	25.42	13.11	0
2004	363	23	171.17	6.60	202.22	12.36	207.85	22.57	9.51	6.54	3.06	999.99	999.99	-0.36	25.99	12.56	0
2004	363	24	166.69	5.61	186.41	6.97	182.64	12.56	13.58	11.25	5.80	999.99	999.99	-0.35	27.51	10.80	0
2004	364	1	169.22	5.36	190.62	6.95	188.21	12.93	14.59	12.88	7.71	999.99	999.99	-0.63	28.61	10.35	0
2004	364	2	168.09	5.31	188.24	5.94	185.57	12.12	12.54	11.22	6.45	999.99	999.99	-0.59	28.96	11.15	0
2004	364	3	167.44	5.40	189.48	7.24	186.7	13.73	11.53	9.97	5.50	999.99	999.99	-0.57	29.33	12.15	0
2004	364	4	166.13	5.66	189.55	7.52	187.3	14.67	9.54	8.37	4.71	999.99	999.99	-0.66	29.44	13.10	0
2004	364	5	166.08	5.17	194.85	8.01	206.34	15.00	7.70	6.08	2.74	999.99	999.99	-0.44	29.32	13.66	0
2004	364	6	162.96	4.69	201.31	8.15	215.44	19.99	6.51	4.55	2.07	999.99	999.99	-0.53	29.47	14.29	0

2004	364	7	159.08	5.30	212.56	11.71	222.25	20.87	5.60	4.11	1.94	999.99	999.99	-0.55	29.67	14.69	0
2004	364	8	162.33	3.49	203.13	6.62	204.25	16.79	7.52	5.68	2.84	999.99	999.99	-0.46	29.66	15.00	0
2004	364	9	157.48	5.19	195.76	9.99	207.25	25.66	6.12	4.44	2.34	999.99	999.99	-0.54	30.62	15.78	0
2004	364	10	145.21	9.37	190.12	48.78	292.36	46.41	4.78	2.60	1.36	999.99	999.99	-0.38	31.84	17.42	0
2004	364	11	142.42	10.78	170.75	18.70	198.77	38.62	4.54	3.83	2.77	999.99	999.99	-0.99	34.38	18.54	0
2004	364	12	170.12	11.67	183.86	22.43	205.78	30.77	4.02	2.89	2.22	999.99	999.99	-0.93	35.13	19.18	0
2004	364	13	158.70	29.23	117.01	45.68	63.6	54.23	2.50	2.53	1.85	999.99	999.99	-0.77	36.08	19.85	0
2004	364	14	226.29	23.63	195.47	63.03	353.57	65.56	5.79	1.94	1.70	999.99	999.99	0.15	37.23	21.08	0
2004	364	15	257.47	12.66	279.63	19.61	103.1	67.47	7.58	4.51	1.88	999.99	999.99	2.26	39.77	23.49	0
2004	364	16	245.15	10.61	263.69	13.30	170.99	63.03	6.08	4.20	1.65	999.99	999.99	1.54	41.49	25.08	0
2004	364	17	232.91	11.89	242.63	11.07	92.06	45.09	5.52	4.61	2.09	999.99	999.99	2.31	40.54	25.12	0
2004	364	18	255.15	11.24	262.31	14.86	228.16	55.22	5.63	4.03	1.37	999.99	999.99	2.04	40.65	25.48	0
2004	364	19	248.66	8.00	264.39	8.17	284.21	47.49	5.81	5.13	1.53	999.99	999.99	2.17	40.34	26.58	0
2004	364	20	273.24	8.96	286.16	6.27	306.08	45.54	6.29	5.41	1.45	999.99	999.99	2.25	39.88	26.85	0
2004	364	21	257.07	3.89	271.96	4.59	244.07	42.69	7.67	6.58	1.44	999.99	999.99	2.54	38.89	26.89	0
2004	364	22	260.93	5.99	273.61	5.67	246.07	40.67	10.11	8.22	1.77	999.99	999.99	2.35	38.75	26.99	0
2004	364	23	256.71	5.15	273.27	5.65	256.38	26.67	10.25	8.79	2.36	999.99	999.99	1.29	39.29	27.01	0
2004	364	24	249.51	6.21	262.46	5.90	249.79	23.22	8.73	7.66	2.54	999.99	999.99	0.64	39.55	27.08	0
2004	365	1	269.67	14.90	283.94	20.13	209.75	59.97	7.57	5.93	2.17	999.99	999.99	0.45	39.35	26.65	0
2004	365	2	295.23	14.65	324.92	17.68	336.48	53.54	11.68	9.59	3.40	999.99	999.99	0.39	39.07	26.55	0
2004	365	3	316.83	35.73	351.85	33.23	11.02	30.69	10.47	9.30	3.59	999.99	999.99	-0.36	39.30	25.85	0
2004	365	4	8.78	51.72	50.41	32.33	71.98	27.49	4.86	3.89	2.73	999.99	999.99	-0.29	38.47	25.58	0
2004	365	5	349.12	14.28	37.22	12.37	64.44	16.92	5.10	4.56	2.96	999.99	999.99	-0.37	38.34	25.55	0
2004	365	6	302.87	11.89	359.49	16.94	53.69	20.71	7.43	4.43	2.48	999.99	999.99	0.41	37.21	25.53	0
2004	365	7	301.86	5.68	347.82	11.32	23.78	28.92	6.65	4.73	2.69	999.99	999.99	1.94	35.62	25.60	0
2004	365	8	322.57	5.55	356.37	8.40	46.31	12.77	5.00	4.31	2.35	999.99	999.99	2.52	34.47	25.51	0
2004	365	9	348.17	4.79	7.38	7.31	41.91	9.47	5.65	5.38	4.00	999.99	999.99	1.80	34.45	25.85	0
2004	365	10	350.64	8.59	18.58	9.17	40.39	12.43	5.86	4.89	3.44	999.99	999.99	0.08	36.26	26.02	0
2004	365	11	4.56	11.52	25.38	15.75	36.81	18.59	5.07	4.50	3.44	999.99	999.99	-0.89	37.98	24.68	0
2004	365	12	340.82	18.04	7.26	19.04	0.18	26.06	4.91	4.99	3.52	999.99	999.99	-1.28	39.75	23.55	0
2004	365	13	319.72	15.19	335.94	16.67	346.06	36.20	4.08	4.60	3.45	999.99	999.99	-1.36	40.43	22.76	0
2004	365	14	330.70	29.83	340.04	17.68	357.37	33.76	3.16	4.18	3.70	999.99	999.99	-1.21	40.77	22.58	0
2004	365	15	320.00	51.05	323.88	50.50	321.48	34.22	2.88	3.00	2.51	999.99	999.99	-1.27	41.46	22.78	0
2004	365	16	186.31	39.48	227.98	35.89	225.53	41.97	2.46	2.88	2.49	999.99	999.99	-1.11	41.60	22.79	0
2004	365	17	148.49	9.76	186.32	7.31	189.71	11.90	3.71	3.64	2.39	999.99	999.99	-0.32	39.97	21.69	0
2004	365	18	114.02	19.20	93.02	21.67	29.46	30.33	1.87	1.54	1.68	999.99	999.99	1.15	38.22	21.96	0
2004	365	19	115.99	9.22	7.99	51.99	55.12	38.43	2.44	2.82	2.42	999.99	999.99	2.46	35.42	22.03	0
2004	365	20	130.52	12.75	9.96	29.49	26.31	31.95	3.31	2.04	2.17	999.99	999.99	2.83	33.77	21.90	0
2004	365	21	145.01	5.56	88.09	35.01	17.36	13.14	2.99	1.32	2.69	999.99	999.99	3.76	32.40	21.98	0
2004	365	22	159.13	7.90	64.50	58.81	2.63	12.16	2.89	1.36	2.60	999.99	999.99	4.25	31.16	22.15	0
2004	365	23	165.68	6.28	152.64	37.83	357.59	23.90	4.11	1.10	1.60	999.99	999.99	3.64	30.83	22.53	0
2004	365	24	152.46	3.91	163.81	36.75	14.42	54.26	4.25	1.70	1.21	999.99	999.99	1.97	31.67	22.60	0

5	5					0	0	0	0
			Data Replacement						
missing needed data	Check	Data Adjustments	Year	Day	Hour	WD-10 (from)	WS-10	DT I/L	PRECIP
		Use DT I/L due to extensive missing data for DT U/L	2004	1	0	195.37	2.75	2.12	0.00
			2004	1	1	286.44	5.30	0.08	0.00
			2004	1	2	300.79	4.64	-0.10	0.00
			2004	1	3	318.88	8.11	-0.41	0.00
			2004	1	4	310.16	6.76	-0.43	0.00
			2004	1	5	302.82	5.10	-0.40	0.00
			2004	1	6	286.98	3.20	-0.38	0.00
			2004	1	7	289.33	4.25	-0.32	0.00
			2004	1	8	260.79	3.68	-0.72	0.00
			2004	1	9	298.34	4.56	-1.27	0.00
			2004	1	10	306.40	6.27	-1.54	0.00
			2004	1	11	301.05	6.11	-1.81	0.00
			2004	1	12	316.61	5.57	-1.69	0.00
			2004	1	13	305.92	5.51	-1.67	0.00
			2004	1	14	310.18	4.41	-1.41	0.00
			2004	1	15	288.73	4.57	-0.76	0.00
			2004	1	16	298.10	3.58	-0.29	0.00
			2004	1	17	216.58	2.33	-0.06	0.00
			2004	1	18	308.46	3.09	-0.43	0.00
			2004	1	19	6.97	2.65	-0.33	0.00
			2004	1	20	179.19	2.17	0.68	0.00
			2004	1	21	324.33	1.79	1.16	0.00
			2004	1	22	1.96	1.60	1.26	0.00
			2004	1	23	42.16	2.43	1.66	0.00
			2004	2	0	28.12	2.67	0.46	0.00
			2004	2	1	39.97	2.88	1.25	0.00
			2004	2	2	5.82	2.56	1.04	0.00
			2004	2	3	17.07	2.72	0.69	0.00
			2004	2	4	136.14	1.20	0.61	0.00
			2004	2	5	155.67	1.69	0.91	0.00
			2004	2	6	102.61	1.49	0.65	0.00
			2004	2	7	8.32	1.63	-0.03	0.00
			2004	2	8	313.76	1.63	-0.51	0.00
			2004	2	9	323.15	1.80	-0.70	0.00
			2004	2	10	214.48	1.69	-0.86	0.00
			2004	2	11	190.68	1.75	-0.96	0.00
			2004	2	12	61.25	1.77	-0.95	0.00
			2004	2	13	230.88	2.01	-0.95	0.00
			2004	2	14	289.70	1.94	-0.91	0.00
			2004	2	15	14.20	2.12	-0.42	0.00
			2004	2	16	44.29	1.52	-0.25	0.00
			2004	2	17	191.70	2.10	0.08	0.00
			2004	2	18	183.75	3.19	0.99	0.00
			2004	2	19	41.60	1.78	1.36	0.00
			2004	2	20	10.14	2.50	2.53	0.00

2004	2	21	20.78	3.38	3.44	0.00
2004	2	22	37.71	4.37	2.26	0.00
2004	2	23	33.44	2.66	1.63	0.00
2004	3	0	128.17	2.17	1.51	0.00
2004	3	1	121.21	2.12	1.47	0.00
2004	3	2	197.57	1.56	0.73	0.00
2004	3	3	233.06	1.75	0.20	0.00
2004	3	4	166.46	1.71	0.40	0.00
2004	3	5	191.38	2.57	-0.04	0.00
2004	3	6	175.02	3.37	-0.28	0.00
2004	3	7	169.87	3.29	-0.50	0.00
2004	3	8	186.56	1.69	0.15	0.00
2004	3	9	202.64	2.45	-0.11	0.00
2004	3	10	184.43	1.67	-0.62	0.00
2004	3	11	329.99	2.04	-0.49	0.00
2004	3	12	274.28	1.60	-0.67	0.00
2004	3	13	266.79	2.38	-0.54	0.00
2004	3	14	242.88	2.79	-0.36	0.00
2004	3	15	234.58	2.94	0.02	0.00
2004	3	16	163.95	2.39	0.17	0.00
2004	3	17	155.79	1.37	1.03	0.00
2004	3	18	337.14	1.68	1.47	0.00
2004	3	19	239.36	1.42	1.74	0.00
2004	3	20	170.24	1.69	1.75	0.00
2004	3	21	163.81	1.70	1.79	0.00
2004	3	22	160.17	2.14	1.19	0.00
2004	3	23	8.67	1.57	1.44	0.00
2004	4	0	36.47	2.29	2.07	0.00
2004	4	1	42.37	1.81	2.31	0.00
2004	4	2	14.15	2.12	1.72	0.00
2004	4	3	165.37	1.71	1.99	0.00
2004	4	4	42.30	2.80	1.85	0.00
2004	4	5	15.13	5.28	1.29	0.00
2004	4	6	357.91	5.43	0.42	0.00
2004	4	7	5.59	5.23	0.13	0.00
2004	4	8	358.81	4.26	-0.31	0.00
2004	4	9	12.34	2.74	-0.44	0.00
2004	4	10	37.69	2.60	-0.15	0.00
2004	4	11	4.11	4.58	-0.03	0.00
2004	4	12	11.04	6.04	-0.52	0.00
2004	4	13	4.48	5.13	-0.54	0.01
2004	4	14	13.88	6.10	-0.58	0.08
2004	4	15	33.13	5.30	-0.71	0.00
2004	4	16	23.82	4.07	-0.65	0.00
2004	4	17	11.98	5.34	-0.62	0.00
2004	4	18	5.93	5.06	-0.62	0.00
2004	4	19	17.50	3.63	-0.49	0.01
2004	4	20	24.89	4.76	-0.60	0.04
2004	4	21	14.03	4.64	-0.65	0.05

2004	4	22	7.31	4.29	-0.68	0.00
2004	4	23	16.24	5.58	-0.88	0.01
2004	5	0	9.19	4.98	-0.77	0.00
2004	5	1	4.83	4.20	-0.71	0.01
2004	5	2	6.94	5.62	-0.77	0.00
2004	5	3	11.97	5.21	-0.77	0.03
2004	5	4	19.68	3.37	-0.66	0.05
2004	5	5	30.31	3.48	-0.63	0.00
2004	5	6	30.63	2.84	-0.76	0.00
2004	5	7	114.58	1.94	-0.65	0.00
2004	5	8	106.58	1.94	-0.71	0.00
2004	5	9	164.46	1.88	-0.63	0.02
2004	5	10	83.85	1.87	-0.66	0.03
2004	5	11	5.42	2.89	-0.77	0.01
2004	5	12	28.51	3.88	-0.77	0.00
2004	5	13	17.65	4.64	-0.83	0.00
2004	5	14	23.35	3.74	-0.84	0.00
2004	5	15	18.70	3.83	-0.82	0.00
2004	5	16	9.64	2.52	-0.86	0.00
2004	5	17	14.96	3.46	-0.97	0.00
2004	5	18	7.52	2.41	-0.82	0.00
2004	5	19	133.59	1.30	-0.61	0.00
2004	5	20	36.93	1.77	-0.53	0.00
2004	5	21	214.89	1.73	0.50	0.00
2004	5	22	317.29	4.98	-0.30	0.00
2004	5	23	313.14	8.21	-0.58	0.00
2004	6	0	313.17	8.08	-0.67	0.00
2004	6	1	320.47	5.91	-0.76	0.00
2004	6	2	315.14	5.46	-0.74	0.00
2004	6	3	301.80	5.93	-0.75	0.00
2004	6	4	319.39	6.56	-0.82	0.00
2004	6	5	325.64	5.47	-0.73	0.00
2004	6	6	321.90	5.32	-0.66	0.00
2004	6	7	327.84	6.96	-0.77	0.00
2004	6	8	319.57	6.57	-0.94	0.00
2004	6	9	316.63	6.86	-0.94	0.00
2004	6	10	308.49	4.94	-1.07	0.00
2004	6	11	279.08	5.09	-1.20	0.00
2004	6	12	265.27	5.89	-1.50	0.00
2004	6	13	283.41	6.72	-1.62	0.00
2004	6	14	282.73	7.54	-1.38	0.00
2004	6	15	276.04	7.79	-0.90	0.00
2004	6	16	268.69	10.27	-0.81	0.00
2004	6	17	300.84	8.85	-0.92	0.00
2004	6	18	313.89	9.27	-0.93	0.00
2004	6	19	318.53	6.98	-0.83	0.00
2004	6	20	321.95	6.51	-0.83	0.00
2004	6	21	322.20	6.48	-0.89	0.00
2004	6	22	329.78	4.95	-0.77	0.00

2004	6	23	320.66	3.99	-0.72	0.00
2004	7	0	272.75	5.36	-0.68	0.00
2004	7	1	276.50	6.85	-0.79	0.00
2004	7	2	277.44	5.62	-0.78	0.00
2004	7	3	267.08	5.40	-0.77	0.00
2004	7	4	275.59	6.47	-0.78	0.00
2004	7	5	275.86	5.36	-0.74	0.00
2004	7	6	251.70	4.88	-0.69	0.00
2004	7	7	236.57	5.10	-0.68	0.00
2004	7	8	255.05	5.80	-1.02	0.00
2004	7	9	268.87	7.23	-1.31	0.00
2004	7	10	278.87	8.58	-1.46	0.00
2004	7	11	282.87	7.30	-1.57	0.00
2004	7	12	289.32	9.19	-1.43	0.00
2004	7	13	283.64	7.80	-1.52	0.00
2004	7	14	282.87	8.43	-1.44	0.00
2004	7	15	291.88	8.17	-1.32	0.00
2004	7	16	282.67	9.09	-1.01	0.00
2004	7	17	272.41	6.33	-0.75	0.00
2004	7	18	277.79	6.80	-0.82	0.00
2004	7	19	279.23	5.19	-0.64	0.00
2004	7	20	280.52	7.44	-0.73	0.00
2004	7	21	276.38	7.75	-0.73	0.00
2004	7	22	285.33	7.24	-0.70	0.00
2004	7	23	284.50	6.98	-0.65	0.00
2004	8	0	280.45	5.35	-0.60	0.00
2004	8	1	270.92	5.40	-0.61	0.00
2004	8	2	265.43	5.68	-0.65	0.00
2004	8	3	217.74	4.51	-0.55	0.00
2004	8	4	200.83	2.44	-0.31	0.00
2004	8	5	271.98	3.95	-0.43	0.00
2004	8	6	313.79	3.43	-0.49	0.00
2004	8	7	343.02	5.33	-0.93	0.00
2004	8	8	344.42	4.61	-1.21	0.00
2004	8	9	302.42	4.03	-1.51	0.00
2004	8	10	270.82	3.21	-1.60	0.00
2004	8	11	258.72	4.79	-1.73	0.00
2004	8	12	276.52	5.89	-1.65	0.00
2004	8	13	280.38	5.66	-1.59	0.00
2004	8	14	266.28	6.89	-1.45	0.00
2004	8	15	265.90	5.15	-1.15	0.00
2004	8	16	292.64	4.10	-0.81	0.00
2004	8	17	246.65	2.99	-0.45	0.00
2004	8	18	211.33	2.56	-0.19	0.00
2004	8	19	230.37	2.16	0.40	0.00
2004	8	20	222.87	2.37	0.18	0.00
2004	8	21	237.00	1.69	0.75	0.00
2004	8	22	359.27	3.47	0.37	0.00
2004	8	23	23.82	7.50	-0.54	0.00

2004	9	0	14.28	9.22	-0.99	0.00
2004	9	1	13.31	8.39	-0.98	0.00
2004	9	2	6.28	9.30	-0.95	0.00
2004	9	3	20.06	8.53	-0.99	0.00
2004	9	4	8.49	6.73	-1.06	0.00
2004	9	5	10.60	7.02	-1.00	0.00
2004	9	6	18.85	7.36	-0.99	0.00
2004	9	7	22.24	7.77	-1.02	0.00
2004	9	8	9.44	7.50	-1.15	0.00
2004	9	9	9.74	9.13	-1.49	0.00
2004	9	10	10.69	9.63	-1.72	0.00
2004	9	11	6.95	9.50	-1.86	0.00
2004	9	12	10.18	10.42	-1.81	0.00
2004	9	13	359.98	9.14	-1.93	0.00
2004	9	14	4.20	8.34	-1.82	0.00
2004	9	15	3.91	8.76	-1.59	0.00
2004	9	16	358.31	7.31	-1.18	0.00
2004	9	17	17.10	8.49	-1.05	0.00
2004	9	18	19.94	10.42	-1.10	0.00
2004	9	19	13.74	8.44	-1.03	0.00
2004	9	20	9.28	7.48	-1.01	0.00
2004	9	21	2.00	8.91	-1.02	0.00
2004	9	22	5.11	8.01	-0.93	0.00
2004	9	23	4.18	7.47	-1.02	0.00
2004	10	0	2.47	7.28	-1.00	0.00
2004	10	1	17.63	8.13	-1.00	0.00
2004	10	2	14.33	8.18	-1.02	0.00
2004	10	3	17.72	9.46	-1.04	0.00
2004	10	4	12.56	7.42	-0.97	0.00
2004	10	5	354.54	7.93	-1.07	0.00
2004	10	6	357.33	7.32	-1.04	0.00
2004	10	7	2.58	7.20	-1.01	0.00
2004	10	8	4.71	8.68	-1.26	0.00
2004	10	9	9.70	8.60	-1.49	0.00
2004	10	10	4.55	7.88	-1.62	0.00
2004	10	11	7.17	8.10	-1.59	0.00
2004	10	12	8.61	8.58	-1.69	0.00
2004	10	13	8.22	7.67	-1.56	0.00
2004	10	14	9.81	7.61	-1.55	0.00
2004	10	15	7.03	6.63	-1.37	0.00
2004	10	16	3.65	6.84	-1.13	0.00
2004	10	17	355.19	5.80	-0.87	0.00
2004	10	18	339.35	4.33	-0.77	0.00
2004	10	19	327.98	5.06	-0.87	0.00
2004	10	20	331.99	4.59	-0.82	0.00
2004	10	21	327.30	3.66	-0.71	0.00
2004	10	22	319.96	4.09	-0.72	0.00
2004	10	23	315.20	3.76	-0.70	0.00
2004	11	0	324.11	4.42	-0.75	0.00

2004	11	1	342.82	5.45	-0.77	0.00
2004	11	2	5.69	4.21	-0.61	0.00
2004	11	3	91.20	1.96	-0.03	0.00
2004	11	4	111.75	2.81	1.00	0.00
2004	11	5	81.84	1.91	-0.10	0.00
2004	11	6	90.52	2.96	0.40	0.00
2004	11	7	105.40	3.13	1.56	0.00
2004	11	8	114.95	2.47	-0.09	0.00
2004	11	9	104.98	2.11	-1.07	0.00
2004	11	10	189.32	2.56	-1.16	0.00
2004	11	11	168.41	3.79	-1.52	0.00
2004	11	12	172.38	4.06	-1.61	0.00
2004	11	13	156.76	4.96	-2.07	0.00
2004	11	14	168.18	6.43	-1.58	0.00
2004	11	15	174.26	6.30	-1.22	0.00
2004	11	16	182.51	7.20	-0.88	0.00
2004	11	17	189.61	7.90	-0.77	0.00
2004	11	18	189.54	7.79	-0.73	0.00
2004	11	19	191.57	7.60	-0.82	0.00
2004	11	20	190.42	6.95	-0.82	0.00
2004	11	21	192.03	7.98	-0.86	0.00
2004	11	22	193.35	8.63	-0.90	0.00
2004	11	23	188.27	8.34	-0.91	0.00
2004	12	0	182.05	5.57	-0.79	0.02
2004	12	1	181.50	6.19	-0.77	0.00
2004	12	2	182.18	5.96	-0.79	0.00
2004	12	3	178.55	4.70	-0.72	0.00
2004	12	4	182.42	4.51	-0.69	0.00
2004	12	5	186.63	2.40	-0.67	0.00
2004	12	6	206.96	2.60	-0.65	0.00
2004	12	7	215.47	2.02	-0.71	0.00
2004	12	8	215.40	2.27	-0.74	0.00
2004	12	9	208.46	2.62	-0.94	0.00
2004	12	10	191.07	1.90	-0.91	0.00
2004	12	11	297.12	2.47	-0.83	0.00
2004	12	12	220.05	1.45	-0.90	0.00
2004	12	13	176.74	2.32	-1.00	0.00
2004	12	14	245.32	1.39	-0.72	0.00
2004	12	15	314.55	1.18	-0.20	0.00
2004	12	16	160.54	1.54	1.01	0.00
2004	12	17	175.51	2.04	0.65	0.00
2004	12	18	189.23	1.90	0.10	0.00
2004	12	19	253.14	2.23	0.97	0.00
2004	12	20	273.87	3.97	0.08	0.00
2004	12	21	293.36	4.08	-0.26	0.00
2004	12	22	306.45	3.12	-0.02	0.00
2004	12	23	307.31	4.33	-0.22	0.00
2004	13	0	303.00	3.78	-0.50	0.00
2004	13	1	253.51	2.65	-0.44	0.00

2004	13	2	209.80	2.28	-0.39	0.00
2004	13	3	162.99	1.80	0.19	0.00
2004	13	4	170.83	2.29	0.50	0.00
2004	13	5	189.19	2.57	0.84	0.00
2004	13	6	163.10	2.96	1.34	0.00
2004	13	7	174.35	6.24	-0.09	0.00
2004	13	8	172.57	5.05	-0.21	0.00
2004	13	9	168.64	4.88	-0.40	0.00
2004	13	10	171.00	5.37	-0.65	0.00
2004	13	11	198.22	6.98	-0.80	0.00
2004	13	12	210.15	6.32	-0.81	0.00
2004	13	13	281.89	8.44	-0.86	0.00
2004	13	14	301.48	7.77	-1.19	0.00
2004	13	15	319.48	9.19	-1.13	0.00
2004	13	16	314.06	9.17	-0.90	0.00
2004	13	17	319.17	10.88	-0.89	0.00
2004	13	18	314.12	10.08	-0.87	0.00
2004	13	19	326.44	11.92	-0.96	0.00
2004	13	20	320.49	12.69	-0.94	0.00
2004	13	21	321.98	11.28	-0.98	0.00
2004	13	22	320.01	8.85	-1.00	0.00
2004	13	23	320.98	9.28	-0.95	0.00
2004	14	0	330.95	7.47	-0.93	0.00
2004	14	1	324.60	7.37	-0.97	0.00
2004	14	2	314.76	6.32	-0.86	0.00
2004	14	3	327.33	6.26	-0.93	0.00
2004	14	4	332.20	7.94	-0.94	0.00
2004	14	5	342.59	7.42	-0.83	0.00
2004	14	6	325.69	5.63	-0.83	0.00
2004	14	7	311.24	5.05	-0.89	0.00
2004	14	8	315.04	5.62	-1.38	0.00
2004	14	9	315.22	5.38	-1.63	0.00
2004	14	10	314.86	5.56	-1.92	0.00
2004	14	11	299.57	5.86	-2.12	0.00
2004	14	12	306.87	5.22	-1.95	0.00
2004	14	13	276.81	4.68	-1.63	0.00
2004	14	14	332.11	4.68	-1.45	0.00
2004	14	15	323.51	4.51	-1.44	0.00
2004	14	16	336.65	3.45	-1.10	0.00
2004	14	17	39.95	3.06	-1.00	0.00
2004	14	18	229.97	2.41	-0.93	0.00
2004	14	19	213.50	3.60	-1.00	0.00
2004	14	20	93.31	2.50	-0.96	0.00
2004	14	21	77.56	3.03	-0.96	0.00
2004	14	22	38.20	5.08	-0.87	0.00
2004	14	23	42.21	6.52	-0.79	0.01
2004	15	0	28.98	5.65	-0.81	0.01
2004	15	1	19.02	7.98	-0.87	0.00
2004	15	2	20.15	8.70	-0.90	0.00

2004	15	3	16.09	9.19	-0.95	0.00
2004	15	4	21.17	9.97	-0.90	0.00
2004	15	5	13.60	10.11	-0.97	0.00
2004	15	6	18.86	11.50	-0.95	0.00
2004	15	7	14.62	8.50	-0.97	0.00
2004	15	8	7.93	8.94	-1.12	0.00
2004	15	9	3.03	8.98	-1.27	0.00
2004	15	10	15.15	9.00	-1.20	0.00
2004	15	11	9.94	7.40	-1.31	0.00
2004	15	12	1.63	6.21	-1.37	0.00
2004	15	13	6.57	7.18	-1.19	0.00
2004	15	14	330.05	8.28	-1.37	0.00
2004	15	15	317.04	9.68	-1.15	0.00
2004	15	16	316.28	9.33	-0.88	0.00
2004	15	17	308.02	9.18	-0.93	0.00
2004	15	18	311.53	9.98	-0.92	0.00
2004	15	19	317.09	10.93	-0.87	0.00
2004	15	20	318.95	8.93	-0.84	0.00
2004	15	21	318.50	6.17	-0.69	0.00
2004	15	22	343.32	6.90	-0.91	0.00
2004	15	23	326.23	6.34	-0.81	0.00
2004	16	0	311.99	6.04	-0.65	0.00
2004	16	1	296.46	5.77	-0.71	0.00
2004	16	2	307.27	8.27	-0.82	0.00
2004	16	3	317.15	8.83	-0.76	0.00
2004	16	4	322.48	9.41	-0.76	0.00
2004	16	5	346.43	8.00	-0.74	0.00
2004	16	6	354.09	7.51	-0.68	0.00
2004	16	7	0.02	11.35	-0.72	0.00
2004	16	8	346.59	9.59	-0.89	0.00
2004	16	9	354.70	9.31	-1.08	0.00
2004	16	10	345.41	10.75	-1.24	0.00
2004	16	11	325.27	10.33	-1.54	0.00
2004	16	12	318.96	10.31	-1.65	0.00
2004	16	13	324.13	8.89	-1.63	0.00
2004	16	14	353.17	11.43	-1.32	0.00
2004	16	15	333.83	9.75	-1.24	0.00
2004	16	16	316.33	12.44	-1.10	0.00
2004	16	17	312.08	12.94	-0.97	0.00
2004	16	18	307.57	12.69	-0.92	0.00
2004	16	19	312.06	11.52	-0.89	0.00
2004	16	20	312.43	10.89	-0.83	0.00
2004	16	21	316.83	10.59	-0.82	0.00
2004	16	22	313.73	10.37	-0.87	0.00
2004	16	23	315.78	10.77	-0.90	0.00
2004	17	0	314.22	12.66	-0.91	0.00
2004	17	1	316.71	11.62	-0.86	0.00
2004	17	2	315.41	11.46	-0.85	0.00
2004	17	3	320.75	10.46	-0.80	0.00

2004	17	4	338.78	7.68	-0.66	0.00
2004	17	5	331.87	7.80	-0.64	0.00
2004	17	6	355.29	5.44	-0.54	0.00
2004	17	7	4.68	4.64	-0.47	0.00
2004	17	8	41.57	3.78	-0.65	0.00
2004	17	9	42.09	3.71	-0.90	0.00
2004	17	10	314.51	4.55	-1.38	0.00
2004	17	11	311.63	4.00	-1.57	0.00
2004	17	12	298.11	3.59	-1.50	0.00
2004	17	13	12.87	5.39	-0.97	0.00
2004	17	14	349.61	4.94	-0.87	0.00
2004	17	15	58.40	3.02	-0.71	0.00
2004	17	16	32.18	2.84	-0.76	0.00
2004	17	17	312.08	2.23	-0.53	0.00
2004	17	18	201.35	1.42	-0.49	0.00
2004	17	19	240.31	1.89	-0.58	0.00
2004	17	20	160.55	2.18	-0.46	0.00
2004	17	21	208.99	1.58	-0.36	0.00
2004	17	22	139.07	1.36	0.00	0.00
2004	17	23	178.87	2.76	-0.37	0.00
2004	18	0	173.59	2.91	-0.73	0.00
2004	18	1	167.27	3.61	-0.77	0.00
2004	18	2	168.81	4.70	-0.74	0.00
2004	18	3	173.39	5.96	-0.71	0.00
2004	18	4	172.39	5.28	-0.69	0.02
2004	18	5	170.28	5.72	-0.70	0.00
2004	18	6	171.92	4.71	-0.66	0.01
2004	18	7	167.86	3.59	-0.69	0.03
2004	18	8	165.64	2.95	-0.74	0.00
2004	18	9	163.06	2.58	-0.89	0.03
2004	18	10	162.72	2.48	-0.95	0.03
2004	18	11	159.05	2.05	-0.97	0.03
2004	18	12	170.65	1.96	-0.94	0.03
2004	18	13	17.87	1.65	-0.75	0.01
2004	18	14	359.22	1.55	-0.65	0.01
2004	18	15	221.95	1.36	-0.72	0.00
2004	18	16	263.11	1.47	-0.63	0.00
2004	18	17	35.48	1.78	0.28	0.00
2004	18	18	357.98	3.81	0.85	0.00
2004	18	19	316.95	8.20	-0.13	0.00
2004	18	20	316.96	9.26	-0.39	0.00
2004	18	21	317.71	7.25	-0.54	0.00
2004	18	22	300.89	7.60	-0.50	0.00
2004	18	23	297.82	7.60	-0.52	0.00
2004	19	0	294.41	6.60	-0.46	0.00
2004	19	1	296.52	5.79	-0.49	0.00
2004	19	2	285.50	5.36	-0.40	0.00
2004	19	3	303.14	6.24	-0.50	0.00
2004	19	4	310.34	6.07	-0.51	0.00

2004	19	5	318.24	6.26	-0.51	0.00
2004	19	6	324.40	5.90	-0.52	0.00
2004	19	7	322.54	6.97	-0.66	0.00
2004	19	8	313.60	7.26	-0.96	0.00
2004	19	9	312.62	8.58	-1.30	0.00
2004	19	10	314.29	9.54	-1.42	0.00
2004	19	11	312.70	8.83	-1.67	0.00
2004	19	12	306.96	9.26	-1.51	0.00
2004	19	13	308.14	8.64	-1.60	0.00
2004	19	14	306.02	9.59	-1.43	0.00
2004	19	15	308.53	8.37	-1.28	0.00
2004	19	16	312.23	7.78	-1.05	0.00
2004	19	17	319.83	7.41	-0.76	0.00
2004	19	18	318.62	9.09	-0.67	0.00
2004	19	19	324.23	7.71	-0.66	0.00
2004	19	20	319.86	9.66	-0.71	0.00
2004	19	21	322.66	8.87	-0.71	0.00
2004	19	22	320.21	7.11	-0.60	0.00
2004	19	23	317.77	6.34	-0.56	0.00
2004	20	0	323.58	7.03	-0.59	0.00
2004	20	1	313.96	8.06	-0.63	0.00
2004	20	2	315.86	8.15	-0.67	0.00
2004	20	3	308.63	6.44	-0.54	0.00
2004	20	4	315.03	7.05	-0.57	0.00
2004	20	5	320.25	6.11	-0.56	0.00
2004	20	6	309.46	5.17	-0.47	0.00
2004	20	7	317.33	6.94	-0.65	0.00
2004	20	8	327.37	7.71	-0.87	0.00
2004	20	9	319.08	8.15	-1.24	0.00
2004	20	10	319.81	8.11	-1.41	0.00
2004	20	11	311.46	11.60	-1.57	0.00
2004	20	12	314.09	10.39	-1.61	0.00
2004	20	13	307.98	9.89	-1.56	0.00
2004	20	14	308.93	9.88	-1.34	0.00
2004	20	15	309.35	8.28	-1.32	0.00
2004	20	16	311.10	9.12	-0.96	0.00
2004	20	17	307.18	7.45	-0.72	0.00
2004	20	18	309.56	8.76	-0.76	0.00
2004	20	19	316.23	10.28	-0.78	0.00
2004	20	20	313.80	9.87	-0.79	0.00
2004	20	21	321.74	7.08	-0.60	0.00
2004	20	22	326.41	8.62	-0.66	0.00
2004	20	23	338.55	7.45	-0.64	0.00
2004	21	0	340.50	7.68	-0.60	0.00
2004	21	1	339.58	7.95	-0.65	0.00
2004	21	2	341.40	7.05	-0.62	0.00
2004	21	3	15.72	5.42	-0.51	0.00
2004	21	4	341.86	5.37	-0.58	0.00
2004	21	5	330.90	6.96	-0.64	0.00

2004	21	6	316.23	5.82	-0.56	0.00
2004	21	7	311.62	6.89	-0.76	0.00
2004	21	8	325.91	5.55	-1.00	0.00
2004	21	9	321.02	6.45	-1.44	0.00
2004	21	10	329.31	5.32	-1.58	0.00
2004	21	11	303.30	4.62	-1.61	0.00
2004	21	12	313.47	4.54	-1.68	0.00
2004	21	13	314.68	4.38	-1.44	0.00
2004	21	14	282.39	4.37	-1.52	0.00
2004	21	15	270.17	4.49	-1.40	0.00
2004	21	16	273.90	4.40	-0.82	0.00
2004	21	17	265.53	3.75	-0.43	0.00
2004	21	18	219.63	2.12	-0.14	0.00
2004	21	19	201.64	2.01	-0.16	0.00
2004	21	20	206.53	2.90	0.07	0.00
2004	21	21	211.75	2.25	0.66	0.00
2004	21	22	290.88	1.52	1.58	0.00
2004	21	23	197.88	2.05	1.07	0.00
2004	22	0	188.26	1.61	0.34	0.00
2004	22	1	205.42	3.23	-0.30	0.00
2004	22	2	202.48	3.34	-0.45	0.00
2004	22	3	203.45	3.59	-0.51	0.00
2004	22	4	182.71	5.09	-0.62	0.00
2004	22	5	183.24	5.53	-0.66	0.00
2004	22	6	193.11	4.68	-0.56	0.00
2004	22	7	220.07	2.04	-0.17	0.00
2004	22	8	208.65	2.99	0.02	0.00
2004	22	9	189.86	5.22	-0.78	0.00
2004	22	10	205.57	3.55	-0.86	0.00
2004	22	11	177.85	5.92	-0.85	0.00
2004	22	12	179.76	6.42	-1.19	0.00
2004	22	13	171.95	6.10	-1.74	0.00
2004	22	14	216.71	7.82	-1.06	0.00
2004	22	15	270.96	8.07	-0.92	0.00
2004	22	16	256.44	4.39	-0.66	0.00
2004	22	17	307.75	7.51	-0.81	0.00
2004	22	18	322.80	6.31	-0.72	0.00
2004	22	19	317.15	8.05	-0.78	0.00
2004	22	20	316.54	8.98	-0.81	0.00
2004	22	21	314.30	7.36	-0.70	0.00
2004	22	22	305.97	7.81	-0.77	0.00
2004	22	23	305.88	7.27	-0.81	0.00
2004	23	0	304.27	7.16	-0.71	0.00
2004	23	1	304.98	5.98	-0.58	0.00
2004	23	2	299.94	6.48	-0.66	0.00
2004	23	3	292.07	5.56	-0.53	0.00
2004	23	4	297.73	4.48	-0.46	0.00
2004	23	5	303.08	5.98	-0.65	0.00
2004	23	6	300.29	5.85	-0.62	0.00

2004	23	7	293.55	6.19	-0.64	0.00
2004	23	8	292.98	6.68	-1.01	0.00
2004	23	9	296.46	7.80	-1.40	0.00
2004	23	10	289.69	8.05	-1.66	0.00
2004	23	11	301.22	9.56	-1.80	0.00
2004	23	12	294.38	9.20	-1.69	0.00
2004	23	13	305.62	8.19	-1.79	0.00
2004	23	14	305.13	7.72	-1.74	0.00
2004	23	15	301.94	8.36	-1.41	0.00
2004	23	16	300.76	5.65	-0.87	0.00
2004	23	17	290.33	6.02	-0.59	0.00
2004	23	18	283.08	5.41	-0.48	0.00
2004	23	19	268.14	4.87	-0.55	0.00
2004	23	20	267.05	4.34	-0.53	0.00
2004	23	21	271.69	4.61	-0.50	0.00
2004	23	22	271.17	4.81	-0.50	0.00
2004	23	23	281.94	4.60	-0.45	0.00
2004	24	0	240.45	2.66	-0.44	0.00
2004	24	1	196.26	2.31	-0.38	0.00
2004	24	2	177.15	2.26	-0.23	0.00
2004	24	3	261.64	3.36	-0.54	0.00
2004	24	4	275.76	4.92	-0.55	0.00
2004	24	5	252.48	2.84	-0.15	0.00
2004	24	6	282.40	4.43	-0.46	0.00
2004	24	7	296.46	5.05	-0.80	0.00
2004	24	8	308.86	5.19	-1.09	0.00
2004	24	9	317.31	4.87	-1.21	0.00
2004	24	10	319.02	4.15	-1.53	0.00
2004	24	11	316.89	4.58	-1.47	0.00
2004	24	12	295.58	5.19	-1.66	0.00
2004	24	13	320.29	6.85	-1.42	0.00
2004	24	14	321.88	7.52	-1.47	0.00
2004	24	15	309.03	8.82	-1.41	0.00
2004	24	16	309.60	9.89	-1.16	0.00
2004	24	17	304.96	8.26	-0.79	0.00
2004	24	18	309.53	7.46	-0.77	0.00
2004	24	19	314.21	6.57	-0.71	0.00
2004	24	20	317.76	7.80	-0.73	0.00
2004	24	21	317.59	7.01	-0.71	0.00
2004	24	22	324.95	6.11	-0.62	0.00
2004	24	23	315.78	6.76	-0.65	0.00
2004	25	0	308.66	6.76	-0.68	0.00
2004	25	1	321.00	5.72	-0.63	0.00
2004	25	2	335.62	5.79	-0.67	0.00
2004	25	3	332.99	6.54	-0.68	0.00
2004	25	4	318.12	5.60	-0.58	0.00
2004	25	5	348.07	7.20	-0.65	0.00
2004	25	6	341.30	5.25	-0.64	0.00
2004	25	7	23.45	5.54	-0.59	0.00

2004	25	8	15.72	4.55	-0.78	0.00
2004	25	9	319.46	4.12	-1.39	0.00
2004	25	10	307.11	4.88	-1.65	0.00
2004	25	11	318.99	5.16	-1.80	0.00
2004	25	12	307.06	4.41	-1.65	0.00
2004	25	13	264.82	4.29	-1.57	0.00
2004	25	14	294.01	4.30	-1.54	0.00
2004	25	15	274.70	4.74	-1.29	0.00
2004	25	16	273.32	4.35	-0.86	0.00
2004	25	17	268.33	3.99	-0.69	0.00
2004	25	18	243.72	3.16	-0.68	0.00
2004	25	19	304.57	2.99	-0.64	0.00
2004	25	20	337.09	3.47	-0.64	0.00
2004	25	21	342.62	3.86	-0.71	0.00
2004	25	22	359.58	4.89	-0.83	0.00
2004	25	23	358.33	3.55	-0.84	0.00
2004	26	0	46.23	4.64	-0.85	0.00
2004	26	1	32.37	4.21	-0.88	0.00
2004	26	2	0.95	4.06	-0.92	0.00
2004	26	3	359.23	6.11	-1.04	0.00
2004	26	4	16.75	7.14	-1.01	0.00
2004	26	5	16.33	7.15	-0.96	0.00
2004	26	6	22.44	6.69	-0.97	0.00
2004	26	7	13.70	7.36	-1.01	0.00
2004	26	8	13.13	8.15	-1.14	0.00
2004	26	9	8.79	8.00	-1.20	0.00
2004	26	10	1.49	6.74	-1.29	0.00
2004	26	11	2.34	6.52	-1.24	0.00
2004	26	12	359.11	6.43	-1.36	0.00
2004	26	13	344.96	5.87	-1.46	0.00
2004	26	14	351.42	5.89	-1.39	0.00
2004	26	15	355.06	5.86	-1.15	0.00
2004	26	16	1.38	6.05	-1.07	0.00
2004	26	17	357.95	6.56	-1.00	0.00
2004	26	18	6.00	7.28	-0.97	0.00
2004	26	19	4.59	6.79	-0.93	0.00
2004	26	20	9.82	6.26	-0.93	0.00
2004	26	21	9.33	6.75	-1.00	0.00
2004	26	22	5.98	6.24	-0.96	0.00
2004	26	23	11.85	6.53	-0.92	0.00
2004	27	0	8.49	7.06	-1.01	0.00
2004	27	1	8.99	6.71	-0.87	0.00
2004	27	2	25.62	7.01	-0.84	0.03
2004	27	3	32.01	4.77	-0.87	0.01
2004	27	4	22.66	4.78	-0.85	0.00
2004	27	5	14.37	5.43	-0.90	0.00
2004	27	6	16.52	5.48	-0.89	0.00
2004	27	7	6.13	6.33	-1.03	0.00
2004	27	8	8.16	5.62	-1.02	0.00

2004	27	9	11.54	4.83	-0.97	0.00
2004	27	10	17.46	3.44	-0.98	0.00
2004	27	11	10.10	4.86	-1.08	0.00
2004	27	12	11.46	5.39	-1.15	0.00
2004	27	13	23.37	4.92	-1.04	0.00
2004	27	14	29.18	3.54	-0.94	0.00
2004	27	15	31.74	4.63	-0.87	0.00
2004	27	16	33.57	4.85	-0.75	0.00
2004	27	17	34.20	5.73	-0.69	0.00
2004	27	18	24.59	4.29	-0.76	0.00
2004	27	19	14.02	5.03	-0.85	0.00
2004	27	20	14.76	5.09	-0.85	0.01
2004	27	21	337.36	5.12	-0.91	0.00
2004	27	22	7.33	8.48	-0.94	0.01
2004	27	23	6.46	6.78	-0.82	0.02
2004	28	0	16.64	7.59	-0.72	0.10
2004	28	1	10.00	7.60	-0.90	0.04
2004	28	2	11.49	6.22	-0.91	0.01
2004	28	3	4.84	5.70	-0.82	0.01
2004	28	4	6.49	4.05	-0.72	0.01
2004	28	5	338.59	2.67	-0.61	0.00
2004	28	6	1.90	2.57	-0.68	0.00
2004	28	7	100.81	2.49	-0.66	0.00
2004	28	8	148.17	1.83	-0.02	0.00
2004	28	9	161.96	3.06	0.86	0.00
2004	28	10	315.68	5.09	-0.94	0.00
2004	28	11	304.91	6.95	-1.07	0.00
2004	28	12	307.42	5.10	-1.17	0.00
2004	28	13	294.68	5.55	-1.16	0.00
2004	28	14	309.37	6.59	-1.18	0.00
2004	28	15	306.51	6.97	-1.06	0.00
2004	28	16	306.07	7.70	-0.88	0.00
2004	28	17	305.80	7.96	-0.81	0.00
2004	28	18	304.09	7.87	-0.73	0.00
2004	28	19	311.43	9.10	-0.81	0.00
2004	28	20	320.49	9.29	-0.74	0.00
2004	28	21	320.73	6.89	-0.67	0.00
2004	28	22	314.19	7.08	-0.57	0.00
2004	28	23	321.99	6.28	-0.66	0.00
2004	29	0	339.91	5.47	-0.69	0.00
2004	29	1	302.61	5.00	-0.60	0.00
2004	29	2	257.28	4.24	-0.66	0.00
2004	29	3	243.51	3.97	-0.35	0.00
2004	29	4	247.96	4.12	-0.39	0.00
2004	29	5	263.72	4.95	-0.44	0.00
2004	29	6	214.03	4.67	-0.32	0.00
2004	29	7	225.36	3.53	-0.43	0.00
2004	29	8	275.24	5.72	-0.66	0.00
2004	29	9	290.20	8.99	-1.01	0.00

2004	29	10	295.34	8.29	-1.16	0.00
2004	29	11	303.37	9.81	-1.42	0.00
2004	29	12	289.65	8.55	-1.48	0.00
2004	29	13	296.16	7.73	-1.57	0.00
2004	29	14	297.37	8.08	-1.47	0.00
2004	29	15	304.87	7.69	-1.30	0.00
2004	29	16	308.67	7.01	-0.96	0.00
2004	29	17	300.08	4.93	-0.45	0.00
2004	29	18	291.69	4.05	-0.36	0.00
2004	29	19	297.19	5.12	-0.39	0.00
2004	29	20	282.41	4.17	-0.30	0.00
2004	29	21	285.82	5.60	-0.46	0.00
2004	29	22	286.05	5.74	-0.45	0.00
2004	29	23	292.68	5.32	-0.47	0.00
2004	30	0	300.59	6.67	-0.63	0.00
2004	30	1	290.49	6.04	-0.59	0.00
2004	30	2	290.88	6.52	-0.64	0.00
2004	30	3	274.00	3.64	-0.33	0.00
2004	30	4	280.38	4.05	-0.36	0.00
2004	30	5	270.91	5.00	-0.54	0.00
2004	30	6	285.79	7.41	-0.69	0.00
2004	30	7	289.51	6.96	-0.76	0.00
2004	30	8	288.24	7.71	-1.03	0.00
2004	30	9	283.67	6.94	-1.26	0.00
2004	30	10	284.84	8.20	-1.55	0.00
2004	30	11	288.16	8.61	-1.68	0.00
2004	30	12	283.65	7.85	-1.66	0.00
2004	30	13	278.55	8.08	-1.61	0.00
2004	30	14	287.85	7.87	-1.48	0.00
2004	30	15	276.51	7.59	-1.29	0.00
2004	30	16	283.56	7.51	-0.93	0.00
2004	30	17	294.60	5.30	-0.53	0.00
2004	30	18	282.49	5.45	-0.56	0.00
2004	30	19	276.30	5.73	-0.65	0.00
2004	30	20	287.21	5.09	-0.63	0.00
2004	30	21	290.16	4.75	-0.66	0.00
2004	30	22	288.60	4.96	-0.58	0.00
2004	30	23	279.79	4.78	-0.63	0.00
2004	31	0	280.19	4.66	-0.65	0.00
2004	31	1	272.79	5.10	-0.61	0.00
2004	31	2	269.27	4.17	-0.45	0.00
2004	31	3	287.28	4.70	-0.40	0.00
2004	31	4	297.00	4.84	-0.42	0.00
2004	31	5	281.06	4.56	-0.46	0.00
2004	31	6	273.91	5.18	-0.52	0.00
2004	31	7	271.02	6.32	-0.49	0.00
2004	31	8	290.12	5.42	-0.90	0.00
2004	31	9	308.33	6.99	-1.28	0.00
2004	31	10	311.49	8.06	-1.47	0.00

2004	31	11	310.85	8.19	-1.51	0.00
2004	31	12	319.74	8.84	-1.52	0.00
2004	31	13	318.25	9.00	-1.63	0.00
2004	31	14	314.72	7.78	-1.36	0.00
2004	31	15	319.88	7.81	-1.12	0.00
2004	31	16	315.68	7.16	-0.98	0.00
2004	31	17	309.57	5.98	-0.79	0.00
2004	31	18	316.14	6.30	-0.72	0.00
2004	31	19	316.59	5.75	-0.73	0.00
2004	31	20	317.24	6.26	-0.73	0.00
2004	31	21	321.57	6.53	-0.57	0.00
2004	31	22	320.04	9.33	-0.68	0.00
2004	31	23	316.41	9.35	-0.75	0.00
2004	32	0	345.65	7.09	-0.60	0.00
2004	32	1	345.50	7.95	-0.53	0.00
2004	32	2	344.33	5.65	-0.51	0.00
2004	32	3	348.77	4.58	-0.48	0.00
2004	32	4	30.05	5.48	0.24	0.00
2004	32	5	46.16	5.08	0.47	0.00
2004	32	6	61.58	3.77	0.58	0.00
2004	32	7	57.81	3.23	1.05	0.00
2004	32	8	52.64	4.29	0.28	0.00
2004	32	9	339.85	6.64	-1.14	0.00
2004	32	10	356.37	6.10	-1.29	0.00
2004	32	11	357.33	7.22	-1.33	0.00
2004	32	12	346.38	7.03	-1.50	0.00
2004	32	13	7.76	9.12	-1.37	0.00
2004	32	14	12.13	9.74	-1.24	0.00
2004	32	15	6.31	7.45	-1.15	0.00
2004	32	16	8.44	6.88	-0.82	0.00
2004	32	17	12.42	6.35	-0.51	0.00
2004	32	18	10.91	4.85	-0.37	0.00
2004	32	19	6.18	5.47	-0.54	0.00
2004	32	20	11.17	6.28	-0.53	0.00
2004	32	21	4.47	6.00	-0.51	0.00
2004	32	22	7.62	7.89	-0.63	0.00
2004	32	23	10.65	8.74	-0.67	0.00
2004	33	0	3.38	7.29	-0.60	0.00
2004	33	1	3.14	8.16	-0.52	0.00
2004	33	2	8.15	10.09	-0.47	0.00
2004	33	3	0.51	8.10	-0.61	0.00
2004	33	4	356.40	7.54	-0.52	0.00
2004	33	5	4.74	7.42	-0.49	0.00
2004	33	6	16.21	8.93	-0.43	0.00
2004	33	7	22.48	7.71	-0.21	0.00
2004	33	8	12.59	8.76	-0.94	0.00
2004	33	9	8.24	8.76	-1.26	0.00
2004	33	10	10.02	7.92	-1.34	0.00
2004	33	11	4.24	5.64	-1.48	0.00

2004	33	12	358.16	5.37	-1.46	0.00
2004	33	13	351.06	4.93	-1.59	0.00
2004	33	14	17.97	6.02	-0.97	0.00
2004	33	15	39.26	5.31	-0.97	0.00
2004	33	16	39.09	3.16	-0.47	0.00
2004	33	17	28.51	1.80	0.48	0.00
2004	33	18	49.16	3.61	2.47	0.00
2004	33	19	45.53	2.87	2.87	0.00
2004	33	20	26.74	3.16	2.58	0.00
2004	33	21	37.76	4.77	2.49	0.00
2004	33	22	38.10	4.45	2.28	0.00
2004	33	23	22.89	2.74	2.85	0.00
2004	34	0	51.48	1.93	3.00	0.00
2004	34	1	15.98	2.36	2.82	0.00
2004	34	2	34.12	3.56	2.80	0.00
2004	34	3	30.46	3.20	3.30	0.00
2004	34	4	33.76	2.76	3.06	0.00
2004	34	5	31.21	4.45	3.02	0.00
2004	34	6	39.73	5.07	2.01	0.00
2004	34	7	35.75	4.61	1.09	0.00
2004	34	8	22.31	3.55	0.14	0.00
2004	34	9	25.84	2.50	-0.79	0.00
2004	34	10	5.80	3.61	-0.76	0.00
2004	34	11	346.98	3.44	-0.66	0.00
2004	34	12	9.98	3.69	-0.51	0.00
2004	34	13	8.07	4.47	-0.23	0.00
2004	34	14	82.34	2.98	-0.34	0.00
2004	34	15	100.22	4.01	-0.57	0.03
2004	34	16	60.20	3.15	-0.61	0.09
2004	34	17	19.24	4.39	-0.57	0.16
2004	34	18	322.32	3.37	-0.30	0.27
2004	34	19	351.52	3.76	-0.09	0.02
2004	34	20	344.41	2.47	-0.08	0.00
2004	34	21	291.55	1.80	0.15	0.00
2004	34	22	288.98	3.25	-0.36	0.00
2004	34	23	337.34	3.13	-0.33	0.00
2004	35	0	226.51	3.85	-0.20	0.00
2004	35	1	270.44	4.14	-0.48	0.00
2004	35	2	233.63	4.42	-0.50	0.00
2004	35	3	284.35	3.12	-0.37	0.00
2004	35	4	310.03	5.16	-0.59	0.00
2004	35	5	262.15	4.77	-0.55	0.00
2004	35	6	294.29	4.32	-0.54	0.00
2004	35	7	300.89	5.03	-0.61	0.00
2004	35	8	305.65	5.74	-0.59	0.00
2004	35	9	314.50	5.92	-0.72	0.00
2004	35	10	305.07	7.97	-1.27	0.00
2004	35	11	297.98	9.15	-1.42	0.00
2004	35	12	299.67	9.01	-1.50	0.00

2004	35	13	303.43	9.88	-1.41	0.00
2004	35	14	303.52	8.14	-1.41	0.00
2004	35	15	299.23	8.07	-1.23	0.00
2004	35	16	313.71	5.44	-0.86	0.00
2004	35	17	299.46	5.96	-0.51	0.00
2004	35	18	322.79	4.76	-0.40	0.00
2004	35	19	320.35	3.14	-0.34	0.00
2004	35	20	304.55	3.10	-0.29	0.00
2004	35	21	297.42	2.39	-0.09	0.00
2004	35	22	307.78	2.98	-0.20	0.00
2004	35	23	311.35	3.86	-0.32	0.00
2004	36	0	319.37	5.07	-0.49	0.00
2004	36	1	306.56	3.63	-0.47	0.00
2004	36	2	320.64	5.71	-0.62	0.00
2004	36	3	327.73	6.02	-0.70	0.00
2004	36	4	323.20	6.64	-0.75	0.00
2004	36	5	340.39	5.87	-0.65	0.00
2004	36	6	348.59	5.30	-0.62	0.00
2004	36	7	345.93	4.91	-0.59	0.00
2004	36	8	317.66	2.61	-1.01	0.00
2004	36	9	331.77	3.88	-1.22	0.00
2004	36	10	344.45	3.25	-1.18	0.00
2004	36	11	235.66	3.29	-0.10	0.00
2004	36	12	261.23	3.73	-2.40	0.00
2004	36	13	254.46	3.78	-1.21	0.00
2004	36	14	306.61	3.82	-1.05	0.00
2004	36	15	339.51	3.08	-0.94	0.00
2004	36	16	264.13	2.02	-0.82	0.00
2004	36	17	244.70	2.23	-0.53	0.00
2004	36	18	251.82	2.19	-0.55	0.00
2004	36	19	19.67	2.03	-0.54	0.00
2004	36	20	25.36	2.36	-0.53	0.00
2004	36	21	21.34	2.40	-0.31	0.00
2004	36	22	34.01	4.74	-0.43	0.00
2004	36	23	213.71	2.15	-0.41	0.00
2004	37	0	83.04	1.90	-0.19	0.00
2004	37	1	120.77	1.49	-0.07	0.00
2004	37	2	55.73	1.59	-0.23	0.00
2004	37	3	127.74	1.82	-0.38	0.00
2004	37	4	75.31	2.92	-0.79	0.03
2004	37	5	12.04	1.75	-0.72	0.05
2004	37	6	79.59	1.41	-0.74	0.04
2004	37	7	180.83	2.46	-0.80	0.06
2004	37	8	180.33	4.30	-0.87	0.05
2004	37	9	188.12	3.20	-0.96	0.06
2004	37	10	237.87	2.33	-0.81	0.11
2004	37	11	147.66	1.55	-0.62	0.07
2004	37	12	16.98	4.32	0.18	0.16
2004	37	13	27.28	2.78	0.48	0.10

2004	37	14	300.26	1.98	0.23	0.08
2004	37	15	274.01	2.08	0.15	0.03
2004	37	16	73.13	1.56	0.40	0.05
2004	37	17	44.91	3.55	0.44	0.01
2004	37	18	73.18	1.72	0.70	0.04
2004	37	19	31.14	3.83	0.75	0.01
2004	37	20	10.36	3.39	0.57	0.01
2004	37	21	27.94	3.46	0.92	0.00
2004	37	22	108.81	2.08	1.83	0.00
2004	37	23	47.52	1.64	0.32	0.00
2004	38	0	38.71	2.76	0.65	0.00
2004	38	1	21.21	2.48	0.08	0.00
2004	38	2	31.05	1.34	0.01	0.00
2004	38	3	34.63	1.54	0.22	0.00
2004	38	4	49.60	4.12	1.38	0.00
2004	38	5	52.16	4.01	1.33	0.01
2004	38	6	25.34	3.35	0.40	0.00
2004	38	7	21.41	3.52	0.42	0.00
2004	38	8	48.58	3.41	0.77	0.00
2004	38	9	23.06	4.14	-0.16	0.00
2004	38	10	324.54	4.70	-0.68	0.00
2004	38	11	301.82	5.83	-0.86	0.00
2004	38	12	295.26	5.98	-0.92	0.00
2004	38	13	297.71	6.05	-0.86	0.00
2004	38	14	311.69	6.31	-0.76	0.00
2004	38	15	301.27	5.03	-0.64	0.00
2004	38	16	308.72	6.45	-0.66	0.00
2004	38	17	313.21	7.00	-0.60	0.00
2004	38	18	315.77	6.50	-0.55	0.00
2004	38	19	321.81	6.93	-0.62	0.00
2004	38	20	328.65	7.23	-0.70	0.00
2004	38	21	321.39	8.08	-0.68	0.00
2004	38	22	323.31	7.80	-0.66	0.00
2004	38	23	304.12	5.54	-0.66	0.00
2004	39	0	299.92	5.81	-0.61	0.00
2004	39	1	304.52	7.08	-0.67	0.00
2004	39	2	314.61	8.83	-0.71	0.00
2004	39	3	318.18	6.69	-0.68	0.00
2004	39	4	329.23	7.34	-0.71	0.00
2004	39	5	319.80	8.11	-0.74	0.00
2004	39	6	321.35	9.49	-0.79	0.00
2004	39	7	330.88	8.31	-0.83	0.00
2004	39	8	329.82	7.75	-1.06	0.00
2004	39	9	314.23	6.98	-1.31	0.00
2004	39	10	316.61	7.27	-1.62	0.00
2004	39	11	311.60	6.60	-1.98	0.00
2004	39	12	313.18	7.81	-1.77	0.00
2004	39	13	313.63	8.05	-1.63	0.00
2004	39	14	301.94	7.46	-1.66	0.00

2004	39	15	304.09	7.05	-1.46	0.00
2004	39	16	286.32	7.20	-1.05	0.00
2004	39	17	250.12	4.81	-0.63	0.00
2004	39	18	275.49	4.85	-0.41	0.00
2004	39	19	273.69	4.38	-0.06	0.00
2004	39	20	207.07	3.55	0.73	0.00
2004	39	21	163.82	2.88	0.85	0.00
2004	39	22	144.67	2.55	0.69	0.00
2004	39	23	147.05	2.98	0.84	0.00
2004	40	0	147.53	3.30	0.63	0.00
2004	40	1	147.41	2.99	0.76	0.00
2004	40	2	142.68	3.07	1.03	0.00
2004	40	3	223.19	1.84	0.02	0.00
2004	40	4	284.81	1.44	-0.18	0.00
2004	40	5	204.41	1.85	0.09	0.00
2004	40	6	285.61	1.54	0.55	0.00
2004	40	7	248.23	1.61	0.94	0.00
2004	40	8	200.73	4.30	-0.47	0.00
2004	40	9	176.87	6.99	-1.11	0.00
2004	40	10	174.59	7.35	-1.35	0.00
2004	40	11	186.60	9.88	-1.56	0.00
2004	40	12	180.20	8.85	-1.54	0.00
2004	40	13	183.25	9.88	-1.52	0.00
2004	40	14	179.26	8.24	-1.12	0.00
2004	40	15	179.05	7.99	-0.85	0.00
2004	40	16	184.65	7.61	-0.43	0.00
2004	40	17	175.23	6.22	-0.15	0.00
2004	40	18	176.08	6.16	-0.06	0.00
2004	40	19	185.65	8.19	-0.23	0.00
2004	40	20	182.56	9.11	-0.28	0.00
2004	40	21	177.99	6.65	-0.06	0.00
2004	40	22	173.87	5.44	0.10	0.00
2004	40	23	171.15	4.95	0.28	0.00
2004	41	0	172.01	4.66	0.37	0.00
2004	41	1	170.86	3.50	0.29	0.00
2004	41	2	178.02	3.01	0.29	0.00
2004	41	3	181.52	2.12	0.53	0.00
2004	41	4	182.35	1.69	0.81	0.00
2004	41	5	345.09	1.96	2.02	0.00
2004	41	6	205.86	2.48	3.79	0.00
2004	41	7	166.56	2.25	3.56	0.00
2004	41	8	184.64	3.13	0.79	0.00
2004	41	9	188.94	4.29	-1.10	0.00
2004	41	10	264.66	4.90	-1.42	0.00
2004	41	11	280.90	5.23	-1.60	0.00
2004	41	12	271.48	6.52	-1.46	0.00
2004	41	13	291.52	6.46	-1.37	0.00
2004	41	14	270.14	5.74	-1.31	0.00
2004	41	15	238.55	6.00	-1.00	0.00

2004	41	16	244.93	6.23	-0.70	0.00
2004	41	17	265.54	6.59	-0.33	0.00
2004	41	18	244.66	4.75	-0.04	0.00
2004	41	19	197.71	3.68	0.29	0.00
2004	41	20	187.31	3.53	0.59	0.00
2004	41	21	173.71	3.79	0.82	0.00
2004	41	22	250.84	3.03	0.47	0.00
2004	41	23	340.78	3.16	0.12	0.00
2004	42	0	271.82	1.94	1.29	0.00
2004	42	1	52.00	2.24	2.99	0.00
2004	42	2	329.22	3.03	1.96	0.00
2004	42	3	291.25	3.68	0.30	0.00
2004	42	4	315.65	6.52	-0.54	0.00
2004	42	5	305.36	5.75	-0.51	0.00
2004	42	6	299.16	6.39	-0.55	0.00
2004	42	7	301.85	5.83	-0.64	0.00
2004	42	8	303.48	6.66	-1.04	0.00
2004	42	9	304.79	7.15	-1.42	0.00
2004	42	10	305.12	8.07	-1.52	0.00
2004	42	11	296.95	8.05	-1.66	0.00
2004	42	12	296.75	8.21	-1.79	0.00
2004	42	13	302.58	8.78	-1.83	0.00
2004	42	14	303.64	7.95	-1.71	0.00
2004	42	15	317.67	7.08	-1.51	0.00
2004	42	16	313.86	7.09	-1.06	0.00
2004	42	17	310.49	4.97	-0.65	0.00
2004	42	18	294.89	4.20	-0.32	0.00
2004	42	19	318.58	4.33	-0.29	0.00
2004	42	20	332.24	6.90	-0.60	0.00
2004	42	21	340.48	5.54	-0.59	0.00
2004	42	22	327.17	3.69	-0.54	0.00
2004	42	23	344.59	4.74	-0.59	0.00
2004	43	0	299.19	3.60	-0.59	0.00
2004	43	1	258.57	2.69	-0.41	0.00
2004	43	2	23.39	3.18	-0.24	0.00
2004	43	3	9.80	2.54	0.29	0.00
2004	43	4	58.84	3.04	0.13	0.00
2004	43	5	17.91	2.34	-0.23	0.00
2004	43	6	39.38	2.30	0.09	0.00
2004	43	7	67.86	2.09	0.65	0.00
2004	43	8	14.09	1.32	-0.54	0.00
2004	43	9	195.63	2.07	-1.02	0.00
2004	43	10	166.22	2.74	-1.25	0.00
2004	43	11	172.37	4.10	-1.44	0.00
2004	43	12	164.16	3.85	-1.72	0.00
2004	43	13	170.49	4.13	-1.48	0.00
2004	43	14	165.83	4.60	-1.54	0.00
2004	43	15	156.81	3.92	-1.52	0.00
2004	43	16	158.81	3.62	-0.73	0.00

2004	43	17	178.61	5.33	0.02	0.00
2004	43	18	181.71	5.00	0.55	0.00
2004	43	19	183.71	4.31	0.63	0.00
2004	43	20	173.95	2.81	0.57	0.00
2004	43	21	194.96	2.28	0.58	0.00
2004	43	22	187.27	3.41	1.24	0.00
2004	43	23	181.35	5.15	1.86	0.00
2004	44	0	200.16	3.91	1.08	0.00
2004	44	1	214.11	3.25	1.23	0.00
2004	44	2	176.55	2.83	1.01	0.00
2004	44	3	313.24	4.42	0.07	0.00
2004	44	4	308.45	4.53	-0.60	0.00
2004	44	5	304.88	3.48	-0.47	0.00
2004	44	6	280.50	3.77	-0.31	0.00
2004	44	7	332.12	3.61	-0.61	0.00
2004	44	8	302.80	4.48	-0.89	0.00
2004	44	9	290.04	4.49	-1.12	0.00
2004	44	10	284.81	6.28	-1.57	0.00
2004	44	11	278.70	7.24	-1.33	0.00
2004	44	12	282.32	7.79	-1.65	0.00
2004	44	13	280.33	6.15	-1.68	0.00
2004	44	14	261.17	6.31	-1.48	0.00
2004	44	15	264.48	6.21	-1.34	0.00
2004	44	16	242.45	6.07	-0.93	0.00
2004	44	17	209.69	4.82	-0.26	0.00
2004	44	18	183.85	4.74	0.14	0.00
2004	44	19	186.72	5.37	-0.07	0.00
2004	44	20	185.71	5.46	-0.07	0.00
2004	44	21	171.90	3.94	0.33	0.00
2004	44	22	171.13	4.01	0.43	0.00
2004	44	23	168.20	3.43	0.73	0.00
2004	45	0	179.85	4.70	0.33	0.00
2004	45	1	231.73	4.00	-0.13	0.00
2004	45	2	241.81	3.71	-0.15	0.00
2004	45	3	214.19	2.66	-0.18	0.00
2004	45	4	159.08	2.23	0.84	0.00
2004	45	5	170.27	2.13	1.01	0.00
2004	45	6	192.79	3.08	0.13	0.00
2004	45	7	206.01	3.13	-0.28	0.00
2004	45	8	231.11	3.73	-0.86	0.00
2004	45	9	278.95	6.80	-1.22	0.00
2004	45	10	293.16	7.07	-1.53	0.00
2004	45	11	287.83	6.45	-1.70	0.00
2004	45	12	276.45	5.66	-1.69	0.00
2004	45	13	299.06	6.52	-1.74	0.00
2004	45	14	285.13	7.19	-1.41	0.00
2004	45	15	286.83	7.12	-1.19	0.00
2004	45	16	286.71	5.89	-0.83	0.00
2004	45	17	285.07	5.41	-0.47	0.00

2004	45	18	272.08	4.82	-0.42	0.00
2004	45	19	249.55	3.19	-0.39	0.00
2004	45	20	270.71	3.05	-0.20	0.00
2004	45	21	274.87	3.76	-0.24	0.00
2004	45	22	270.35	3.49	-0.15	0.00
2004	45	23	260.51	4.10	0.01	0.00
2004	46	0	265.80	4.33	-0.23	0.00
2004	46	1	289.72	5.06	-0.27	0.00
2004	46	2	297.92	4.12	-0.28	0.00
2004	46	3	313.47	4.28	-0.42	0.00
2004	46	4	326.24	3.60	-0.44	0.00
2004	46	5	304.63	4.86	-0.55	0.00
2004	46	6	328.04	5.11	-0.74	0.00
2004	46	7	357.63	9.42	-1.21	0.00
2004	46	8	13.90	11.46	-1.44	0.00
2004	46	9	5.69	10.57	-1.61	0.00
2004	46	10	358.13	9.02	-1.92	0.00
2004	46	11	353.03	8.31	-2.09	0.00
2004	46	12	10.78	9.84	-1.83	0.00
2004	46	13	9.68	9.16	-1.81	0.00
2004	46	14	5.45	8.50	-1.88	0.00
2004	46	15	358.55	8.35	-1.73	0.00
2004	46	16	344.67	5.71	-1.41	0.00
2004	46	17	11.04	5.65	-0.94	0.00
2004	46	18	13.35	7.35	-0.84	0.00
2004	46	19	26.88	7.52	-0.83	0.00
2004	46	20	18.87	6.84	-0.78	0.00
2004	46	21	15.04	6.93	-0.82	0.00
2004	46	22	9.38	7.67	-0.83	0.00
2004	46	23	14.53	9.42	-0.89	0.00
2004	47	0	14.04	7.83	-0.82	0.00
2004	47	1	12.35	8.96	-0.88	0.00
2004	47	2	9.61	8.61	-0.85	0.00
2004	47	3	13.70	9.64	-0.86	0.00
2004	47	4	12.37	10.70	-0.87	0.00
2004	47	5	13.26	8.77	-0.88	0.00
2004	47	6	13.45	11.45	-0.94	0.00
2004	47	7	3.78	8.66	-1.11	0.00
2004	47	8	5.61	8.97	-1.31	0.00
2004	47	9	10.43	8.85	-1.52	0.00
2004	47	10	10.78	8.44	-1.71	0.00
2004	47	11	11.11	7.91	-1.71	0.00
2004	47	12	13.58	7.66	-1.62	0.00
2004	47	13	18.02	7.13	-1.36	0.00
2004	47	14	15.85	7.23	-1.31	0.00
2004	47	15	14.09	5.69	-1.09	0.00
2004	47	16	18.47	5.07	-1.07	0.00
2004	47	17	39.24	5.33	-0.74	0.00
2004	47	18	16.63	4.47	-0.59	0.00

2004	47	19	42.27	3.46	-0.28	0.00
2004	47	20	37.04	3.88	-0.20	0.00
2004	47	21	33.86	4.51	0.59	0.00
2004	47	22	37.71	3.63	0.62	0.00
2004	47	23	39.49	4.34	1.21	0.00
2004	48	0	50.69	3.32	1.38	0.00
2004	48	1	42.78	3.35	1.53	0.00
2004	48	2	45.46	3.24	1.66	0.00
2004	48	3	50.37	3.76	1.89	0.00
2004	48	4	45.60	3.69	1.39	0.00
2004	48	5	46.49	4.79	1.56	0.00
2004	48	6	46.46	4.62	1.55	0.00
2004	48	7	37.64	5.48	0.34	0.00
2004	48	8	31.60	6.87	-0.91	0.00
2004	48	9	245.28	2.90	-1.16	0.00
2004	48	10	181.59	2.85	-1.14	0.00
2004	48	11	241.57	4.17	-1.61	0.00
2004	48	12	202.05	6.34	-1.83	0.00
2004	48	13	185.66	6.76	-1.54	0.00
2004	48	14	172.90	5.36	-1.54	0.00
2004	48	15	170.67	4.43	-1.31	0.00
2004	48	16	162.56	4.36	-1.04	0.00
2004	48	17	161.96	2.82	-0.81	0.00
2004	48	18	112.26	1.86	-0.76	0.00
2004	48	19	120.47	2.12	-0.73	0.00
2004	48	20	103.01	2.80	-0.82	0.00
2004	48	21	97.57	2.03	-0.76	0.00
2004	48	22	92.59	1.99	-0.74	0.00
2004	48	23	42.99	3.11	-0.74	0.00
2004	49	0	32.46	4.24	-0.74	0.00
2004	49	1	27.07	4.97	-0.76	0.00
2004	49	2	18.19	4.48	-0.74	0.00
2004	49	3	7.90	4.70	-0.80	0.00
2004	49	4	5.02	4.32	-0.76	0.00
2004	49	5	8.49	5.03	-0.68	0.00
2004	49	6	8.87	6.87	-0.78	0.00
2004	49	7	5.84	7.78	-0.77	0.00
2004	49	8	21.43	8.32	-1.03	0.00
2004	49	9	2.99	8.81	-1.40	0.00
2004	49	10	1.33	7.57	-1.59	0.00
2004	49	11	345.29	7.59	-1.84	0.00
2004	49	12	348.48	8.25	-1.81	0.00
2004	49	13	351.09	9.47	-1.65	0.00
2004	49	14	347.02	9.17	-1.51	0.00
2004	49	15	356.31	8.68	-1.35	0.00
2004	49	16	353.09	6.97	-0.99	0.00
2004	49	17	1.69	6.57	-0.48	0.00
2004	49	18	10.40	8.22	-0.49	0.00
2004	49	19	12.87	8.02	-0.45	0.00

2004	49	20	10.91	5.55	-0.45	0.00
2004	49	21	356.62	3.78	-0.15	0.00
2004	49	22	355.40	2.14	0.29	0.00
2004	49	23	320.05	3.51	-0.18	0.00
2004	50	0	357.68	4.50	-0.63	0.00
2004	50	1	10.64	3.14	-0.42	0.00
2004	50	2	56.90	2.27	0.00	0.00
2004	50	3	13.75	3.15	-0.13	0.00
2004	50	4	11.83	3.49	-0.45	0.00
2004	50	5	168.83	2.22	1.78	0.00
2004	50	6	101.64	2.70	1.53	0.00
2004	50	7	69.22	2.37	1.15	0.00
2004	50	8	44.77	2.49	1.05	0.00
2004	50	9	284.82	2.10	0.38	0.00
2004	50	10	313.61	5.73	-1.11	0.00
2004	50	11	301.76	5.99	-1.53	0.00
2004	50	12	310.82	7.94	-1.83	0.00
2004	50	13	313.83	8.69	-1.80	0.00
2004	50	14	316.03	7.78	-1.23	0.00
2004	50	15	323.90	6.72	-1.40	0.00
2004	50	16	330.65	6.85	-0.96	0.00
2004	50	17	331.71	5.58	-0.61	0.00
2004	50	18	329.75	6.43	-0.53	0.00
2004	50	19	329.85	5.77	-0.43	0.00
2004	50	20	340.98	5.46	-0.47	0.00
2004	50	21	351.18	5.66	-0.48	0.00
2004	50	22	28.66	4.10	-0.03	0.00
2004	50	23	22.12	2.15	0.90	0.00
2004	51	0	15.40	2.41	2.45	0.00
2004	51	1	50.44	2.33	2.92	0.00
2004	51	2	41.47	3.61	2.35	0.00
2004	51	3	36.02	4.61	1.69	0.00
2004	51	4	75.22	2.50	1.31	0.00
2004	51	5	35.91	3.74	2.79	0.00
2004	51	6	67.14	2.29	0.90	0.00
2004	51	7	56.51	1.41	0.02	0.00
2004	51	8	19.62	2.19	-0.56	0.00
2004	51	9	167.35	3.08	-1.22	0.00
2004	51	10	163.64	2.95	-1.45	0.00
2004	51	11	161.73	3.45	-1.47	0.00
2004	51	12	170.10	4.24	-1.58	0.00
2004	51	13	167.98	4.12	-1.59	0.00
2004	51	14	160.03	4.50	-1.36	0.00
2004	51	15	156.43	3.36	-1.24	0.00
2004	51	16	168.95	4.81	-1.02	0.00
2004	51	17	169.63	4.27	-0.55	0.00
2004	51	18	156.03	2.94	-0.24	0.00
2004	51	19	129.28	2.29	-0.34	0.00
2004	51	20	81.72	1.47	-0.49	0.00

2004	51	21	49.42	2.56	-0.70	0.00
2004	51	22	17.79	3.74	-0.79	0.00
2004	51	23	13.88	4.22	-0.74	0.00
2004	52	0	4.11	3.16	-0.53	0.00
2004	52	1	4.44	2.16	-0.39	0.00
2004	52	2	6.57	3.26	-0.57	0.00
2004	52	3	12.74	4.41	-0.73	0.00
2004	52	4	21.50	4.29	-0.52	0.02
2004	52	5	4.80	2.77	-0.63	0.00
2004	52	6	22.07	2.88	-0.61	0.00
2004	52	7	41.60	3.11	-0.59	0.00
2004	52	8	25.63	3.02	-0.73	0.00
2004	52	9	116.60	2.93	-0.99	0.00
2004	52	10	151.76	2.87	-1.26	0.00
2004	52	11	296.72	2.44	-1.11	0.00
2004	52	12	161.25	2.60	-1.11	0.00
2004	52	13	197.02	4.00	-0.06	0.00
2004	52	14	259.34	7.02	-0.26	0.00
2004	52	15	268.64	8.26	-0.68	0.00
2004	52	16	272.12	5.72	-0.73	0.00
2004	52	17	233.68	5.60	-0.67	0.00
2004	52	18	282.37	5.29	-0.42	0.00
2004	52	19	294.90	4.53	-0.24	0.00
2004	52	20	299.02	8.47	-0.63	0.00
2004	52	21	305.45	8.55	-0.63	0.00
2004	52	22	299.53	9.40	-0.65	0.00
2004	52	23	304.24	8.36	-0.74	0.00
2004	53	0	299.36	6.86	-0.69	0.00
2004	53	1	301.78	6.66	-0.71	0.00
2004	53	2	308.93	8.14	-0.76	0.00
2004	53	3	308.61	7.67	-0.67	0.00
2004	53	4	320.82	5.47	-0.58	0.00
2004	53	5	329.28	6.91	-0.74	0.00
2004	53	6	318.97	6.71	-0.72	0.00
2004	53	7	315.57	6.38	-0.79	0.00
2004	53	8	309.10	6.46	-0.79	0.00
2004	53	9	313.39	7.48	-0.92	0.00
2004	53	10	306.10	8.24	-1.12	0.00
2004	53	11	306.59	10.03	-1.94	0.00
2004	53	12	308.32	9.60	-2.02	0.00
2004	53	13	303.09	10.21	-2.11	0.00
2004	53	14	299.39	9.33	-2.04	0.00
2004	53	15	304.18	8.45	-1.72	0.00
2004	53	16	310.53	8.01	-1.26	0.00
2004	53	17	307.96	7.68	-0.86	0.00
2004	53	18	317.56	7.70	-0.62	0.00
2004	53	19	323.20	7.32	-0.61	0.00
2004	53	20	336.24	6.58	-0.54	0.00
2004	53	21	334.79	7.37	-0.60	0.00

2004	53	22	357.09	6.36	-0.60	0.00
2004	53	23	353.94	4.95	-0.52	0.00
2004	54	0	9.26	5.15	-0.64	0.00
2004	54	1	7.87	3.16	-0.37	0.00
2004	54	2	344.47	2.92	-0.30	0.00
2004	54	3	325.79	2.69	-0.05	0.00
2004	54	4	335.27	4.20	-0.41	0.00
2004	54	5	12.24	3.55	-0.39	0.00
2004	54	6	75.36	1.66	-0.25	0.00
2004	54	7	54.38	2.02	-0.40	0.00
2004	54	8	158.56	1.80	-0.99	0.00
2004	54	9	238.92	2.37	-1.13	0.00
2004	54	10	4.91	4.02	-1.23	0.00
2004	54	11	14.55	3.43	-1.09	0.00
2004	54	12	356.14	5.23	-1.51	0.00
2004	54	13	0.92	5.86	-1.64	0.00
2004	54	14	6.97	4.26	-1.18	0.00
2004	54	15	338.08	3.01	-1.23	0.00
2004	54	16	283.20	3.07	-1.23	0.00
2004	54	17	188.38	2.81	-0.13	0.00
2004	54	18	165.26	2.04	0.63	0.00
2004	54	19	160.58	1.86	0.76	0.00
2004	54	20	256.76	1.91	1.31	0.00
2004	54	21	7.88	4.00	4.24	0.00
2004	54	22	57.00	4.73	1.74	0.00
2004	54	23	47.53	4.31	2.07	0.00
2004	55	0	36.34	4.62	1.42	0.00
2004	55	1	32.17	5.20	1.44	0.00
2004	55	2	39.34	3.69	0.87	0.00
2004	55	3	26.87	4.14	0.12	0.00
2004	55	4	9.78	6.08	-0.76	0.00
2004	55	5	8.81	5.76	-0.87	0.00
2004	55	6	9.63	5.62	-0.87	0.00
2004	55	7	11.84	6.61	-0.90	0.00
2004	55	8	9.87	6.71	-1.00	0.00
2004	55	9	6.60	6.44	-1.13	0.00
2004	55	10	7.76	6.20	-1.11	0.00
2004	55	11	9.70	5.98	-1.23	0.00
2004	55	12	22.93	6.01	-0.92	0.00
2004	55	13	15.82	5.75	-0.96	0.00
2004	55	14	5.25	5.86	-1.18	0.00
2004	55	15	357.67	5.02	-1.08	0.00
2004	55	16	0.83	4.62	-1.03	0.00
2004	55	17	7.87	3.59	-0.82	0.00
2004	55	18	126.60	1.52	-0.44	0.00
2004	55	19	83.24	1.96	-0.09	0.00
2004	55	20	52.35	2.71	0.03	0.00
2004	55	21	46.01	3.66	-0.12	0.00
2004	55	22	26.55	2.62	-0.23	0.00

2004	55	23	28.49	3.00	-0.14	0.00
2004	56	0	352.97	2.67	-0.01	0.00
2004	56	1	344.05	5.68	-0.65	0.00
2004	56	2	345.51	6.71	-0.76	0.00
2004	56	3	350.86	5.66	-0.73	0.00
2004	56	4	9.20	5.47	-0.64	0.00
2004	56	5	13.63	5.46	-0.58	0.00
2004	56	6	27.27	5.77	-0.44	0.00
2004	56	7	9.69	7.70	-0.95	0.00
2004	56	8	355.62	6.50	-1.30	0.00
2004	56	9	4.06	7.75	-1.58	0.00
2004	56	10	2.16	8.09	-1.75	0.00
2004	56	11	7.90	7.14	-1.70	0.00
2004	56	12	7.29	7.95	-1.80	0.00
2004	56	13	3.80	8.51	-1.77	0.00
2004	56	14	3.04	8.56	-1.72	0.00
2004	56	15	4.38	8.56	-1.55	0.00
2004	56	16	9.86	9.60	-1.20	0.00
2004	56	17	1.69	7.00	-0.66	0.00
2004	56	18	359.58	5.52	-0.44	0.00
2004	56	19	8.64	5.58	-0.36	0.00
2004	56	20	25.25	2.91	0.51	0.00
2004	56	21	0.12	3.14	0.69	0.00
2004	56	22	8.39	5.53	-0.02	0.00
2004	56	23	14.37	5.94	-0.34	0.00
2004	57	0	12.74	6.55	-0.65	0.00
2004	57	1	14.86	5.00	-0.57	0.00
2004	57	2	51.57	3.16	-0.20	0.00
2004	57	3	35.47	3.48	-0.26	0.00
2004	57	4	57.48	3.56	0.10	0.00
2004	57	5	123.57	2.32	0.39	0.00
2004	57	6	115.74	1.73	0.07	0.00
2004	57	7	68.89	2.21	-0.25	0.00
2004	57	8	14.75	5.20	-1.03	0.00
2004	57	9	13.02	9.40	-1.51	0.00
2004	57	10	357.44	7.26	-1.89	0.00
2004	57	11	342.32	6.57	-2.05	0.00
2004	57	12	355.79	7.13	-1.96	0.00
2004	57	13	359.29	7.71	-1.81	0.00
2004	57	14	353.78	7.42	-1.69	0.00
2004	57	15	359.77	7.14	-1.36	0.00
2004	57	16	6.83	7.74	-1.02	0.00
2004	57	17	12.25	8.87	-0.77	0.00
2004	57	18	10.69	6.88	-0.62	0.00
2004	57	19	6.65	6.13	-0.54	0.00
2004	57	20	9.53	6.22	-0.60	0.00
2004	57	21	11.18	6.63	-0.70	0.00
2004	57	22	9.58	8.05	-0.68	0.00
2004	57	23	13.66	10.11	-0.68	0.00

2004	58	0	18.85	10.70	-0.79	0.00
2004	58	1	16.78	10.30	-0.85	0.00
2004	58	2	15.07	9.90	-0.89	0.00
2004	58	3	13.42	10.29	-0.87	0.00
2004	58	4	12.96	11.41	-0.86	0.00
2004	58	5	12.94	11.13	-0.89	0.00
2004	58	6	15.19	11.12	-0.88	0.00
2004	58	7	16.86	11.74	-0.99	0.00
2004	58	8	9.03	12.00	-1.15	0.00
2004	58	9	4.73	10.09	-1.49	0.00
2004	58	10	2.33	9.06	-1.80	0.00
2004	58	11	355.08	10.76	-1.86	0.00
2004	58	12	352.81	10.30	-1.95	0.00
2004	58	13	350.85	10.50	-1.88	0.00
2004	58	14	359.20	11.29	-1.72	0.00
2004	58	15	7.08	11.14	-1.46	0.00
2004	58	16	9.91	10.72	-1.13	0.00
2004	58	17	9.75	9.04	-0.64	0.00
2004	58	18	4.97	7.01	-0.42	0.00
2004	58	19	13.72	7.66	-0.48	0.00
2004	58	20	13.42	7.78	-0.52	0.00
2004	58	21	24.73	4.56	-0.17	0.00
2004	58	22	24.68	4.92	0.06	0.00
2004	58	23	18.13	8.25	-0.48	0.00
2004	59	0	15.12	9.39	-0.64	0.00
2004	59	1	10.21	7.99	-0.55	0.00
2004	59	2	15.59	7.52	-0.55	0.00
2004	59	3	13.93	7.29	-0.46	0.00
2004	59	4	26.51	5.05	-0.13	0.00
2004	59	5	22.06	3.81	0.23	0.00
2004	59	6	55.97	2.41	0.85	0.00
2004	59	7	137.74	1.93	0.03	0.00
2004	59	8	16.38	4.62	-0.91	0.00
2004	59	9	8.17	5.75	-1.05	0.00
2004	59	10	32.72	5.36	-1.13	0.00
2004	59	11	80.17	3.21	-1.08	0.00
2004	59	12	245.34	3.48	-0.58	0.00
2004	59	13	322.41	6.03	-1.80	0.00
2004	59	14	324.01	7.49	-1.74	0.00
2004	59	15	317.92	8.69	-1.38	0.00
2004	59	16	320.74	7.84	-1.03	0.00
2004	59	17	322.12	6.11	-0.16	0.00
2004	59	18	298.10	5.54	0.29	0.00
2004	59	19	293.49	5.60	0.46	0.00
2004	59	20	295.73	6.28	0.20	0.00
2004	59	21	297.78	3.99	0.45	0.00
2004	59	22	325.13	3.70	0.04	0.00
2004	59	23	322.85	4.85	0.17	0.00
2004	60	0	332.38	5.71	-0.09	0.00

2004	60	1	313.40	2.64	1.26	0.00
2004	60	2	310.45	3.40	0.98	0.00
2004	60	3	151.89	2.99	3.91	0.00
2004	60	4	127.71	2.50	2.67	0.00
2004	60	5	107.26	3.16	2.50	0.00
2004	60	6	78.82	2.05	2.57	0.00
2004	60	7	3.55	1.21	1.74	0.00
2004	60	8	189.22	2.34	0.55	0.00
2004	60	9	170.40	2.54	-0.48	0.00
2004	60	10	277.64	3.26	-0.97	0.00
2004	60	11	308.07	4.63	-1.51	0.00
2004	60	12	292.43	4.73	-1.61	0.00
2004	60	13	288.26	3.46	-1.35	0.00
2004	60	14	287.11	2.89	-1.28	0.00
2004	60	15	273.04	3.28	-1.03	0.00
2004	60	16	268.42	4.64	-0.64	0.00
2004	60	17	275.37	4.01	-0.07	0.00
2004	60	18	274.36	3.83	0.84	0.00
2004	60	19	273.65	3.64	0.60	0.00
2004	60	20	223.18	2.23	1.09	0.00
2004	60	21	228.21	3.63	0.73	0.00
2004	60	22	168.15	2.58	1.04	0.00
2004	60	23	196.61	2.06	3.39	0.00
2004	61	0	229.04	1.58	3.75	0.00
2004	61	1	251.66	1.95	3.70	0.00
2004	61	2	171.35	2.81	5.92	0.00
2004	61	3	183.17	2.82	7.11	0.00
2004	61	4	71.40	2.15	6.59	0.00
2004	61	5	358.19	2.77	7.32	0.00
2004	61	6	16.52	2.46	6.87	0.00
2004	61	7	358.53	3.15	3.71	0.00
2004	61	8	40.83	3.23	1.05	0.00
2004	61	9	26.91	3.28	0.09	0.00
2004	61	10	260.48	3.65	-0.14	0.00
2004	61	11	198.51	4.49	-1.23	0.00
2004	61	12	172.56	5.10	-1.89	0.00
2004	61	13	173.38	4.43	-1.76	0.00
2004	61	14	152.51	3.50	-2.06	0.00
2004	61	15	183.71	4.61	-1.02	0.00
2004	61	16	168.37	4.12	-0.53	0.00
2004	61	17	162.16	4.75	-0.12	0.00
2004	61	18	158.23	4.77	-0.04	0.00
2004	61	19	162.66	4.12	0.39	0.00
2004	61	20	157.85	3.04	0.06	0.00
2004	61	21	216.29	1.81	0.69	0.00
2004	61	22	209.42	1.60	1.03	0.00
2004	61	23	224.95	1.42	1.61	0.00
2004	62	0	324.71	1.68	1.02	0.00
2004	62	1	151.31	1.55	0.90	0.00

2004	62	2	250.11	1.13	0.43	0.00
2004	62	3	156.47	2.25	0.64	0.00
2004	62	4	131.09	1.33	0.69	0.00
2004	62	5	179.24	1.79	0.44	0.00
2004	62	6	0.75	2.02	1.11	0.00
2004	62	7	240.65	1.66	0.65	0.00
2004	62	8	143.84	1.91	1.59	0.00
2004	62	9	176.20	2.02	-0.62	0.00
2004	62	10	173.53	2.57	-0.94	0.00
2004	62	11	253.74	2.71	-0.44	0.00
2004	62	12	224.67	4.08	-0.67	0.00
2004	62	13	232.88	3.53	-0.48	0.00
2004	62	14	268.49	5.38	0.30	0.00
2004	62	15	224.81	9.51	-0.98	0.00
2004	62	16	246.23	9.76	-0.68	0.00
2004	62	17	287.65	8.39	-0.29	0.00
2004	62	18	310.05	7.06	-0.22	0.00
2004	62	19	307.49	6.72	-0.17	0.00
2004	62	20	320.43	5.61	-0.18	0.00
2004	62	21	329.56	6.08	-0.34	0.00
2004	62	22	307.33	6.33	-0.41	0.00
2004	62	23	309.75	5.30	-0.28	0.00
2004	63	0	312.28	4.98	-0.21	0.00
2004	63	1	317.55	4.51	-0.18	0.00
2004	63	2	343.22	5.31	-0.38	0.00
2004	63	3	327.43	7.18	-0.48	0.00
2004	63	4	330.90	6.14	-0.52	0.00
2004	63	5	314.36	4.58	-0.32	0.00
2004	63	6	296.36	3.94	-0.44	0.00
2004	63	7	343.75	4.63	-0.77	0.00
2004	63	8	323.32	6.29	-1.30	0.00
2004	63	9	313.57	7.25	-1.72	0.00
2004	63	10	309.46	7.66	-2.13	0.00
2004	63	11	304.87	8.04	-2.20	0.00
2004	63	12	319.33	6.76	-1.99	0.00
2004	63	13	315.76	7.81	-1.79	0.00
2004	63	14	317.07	6.99	-1.52	0.00
2004	63	15	322.60	6.23	-1.35	0.00
2004	63	16	300.72	6.58	-0.96	0.00
2004	63	17	318.81	4.74	-0.58	0.00
2004	63	18	340.88	3.65	-0.51	0.00
2004	63	19	347.72	3.36	-0.30	0.00
2004	63	20	309.01	2.56	0.02	0.00
2004	63	21	139.56	1.48	0.46	0.00
2004	63	22	200.84	2.32	1.16	0.00
2004	63	23	176.75	2.01	1.52	0.00
2004	64	0	11.52	1.95	1.52	0.00
2004	64	1	180.44	1.96	1.59	0.00
2004	64	2	91.05	1.52	1.30	0.00

2004	64	3	17.79	3.11	1.52	0.00
2004	64	4	68.71	3.40	2.91	0.00
2004	64	5	193.13	2.67	0.76	0.01
2004	64	6	10.08	2.82	0.65	0.00
2004	64	7	23.90	2.53	0.40	0.00
2004	64	8	170.99	1.43	0.34	0.00
2004	64	9	90.77	1.29	0.11	0.00
2004	64	10	183.93	2.05	-0.57	0.00
2004	64	11	167.21	2.17	-0.94	0.00
2004	64	12	205.03	2.48	-0.62	0.00
2004	64	13	217.62	2.85	-0.35	0.00
2004	64	14	208.38	2.88	-0.72	0.00
2004	64	15	251.87	2.50	0.15	0.00
2004	64	16	225.56	2.80	0.16	0.00
2004	64	17	251.76	2.46	0.97	0.00
2004	64	18	194.35	1.93	0.49	0.00
2004	64	19	184.91	2.26	0.59	0.00
2004	64	20	163.49	1.96	0.81	0.00
2004	64	21	326.30	2.63	1.04	0.00
2004	64	22	21.10	1.89	0.74	0.00
2004	64	23	166.36	2.13	1.21	0.00
2004	65	0	54.09	2.10	0.77	0.00
2004	65	1	23.62	4.54	0.34	0.00
2004	65	2	26.58	4.27	0.40	0.00
2004	65	3	27.56	1.55	-0.03	0.00
2004	65	4	113.15	1.29	-0.25	0.00
2004	65	5	17.61	1.62	0.01	0.00
2004	65	6	109.62	1.17	-0.07	0.00
2004	65	7	182.12	1.52	-0.19	0.00
2004	65	8	185.89	2.29	-0.52	0.00
2004	65	9	175.65	3.32	-0.62	0.00
2004	65	10	166.60	4.12	-0.86	0.00
2004	65	11	168.96	3.71	-0.83	0.00
2004	65	12	180.84	5.56	-0.74	0.00
2004	65	13	184.72	4.07	-0.67	0.00
2004	65	14	197.41	2.68	-0.63	0.00
2004	65	15	239.21	2.35	-0.42	0.00
2004	65	16	176.11	2.55	-0.56	0.00
2004	65	17	180.62	3.87	-0.20	0.00
2004	65	18	157.16	3.12	-0.36	0.00
2004	65	19	219.06	1.44	-0.09	0.00
2004	65	20	251.90	1.24	0.35	0.00
2004	65	21	205.09	1.20	0.70	0.00
2004	65	22	155.57	1.29	0.21	0.00
2004	65	23	130.62	1.11	0.45	0.00
2004	66	0	60.30	1.45	0.29	0.00
2004	66	1	104.97	2.16	0.55	0.01
2004	66	2	345.81	1.95	0.65	0.04
2004	66	3	195.15	1.99	0.35	0.01

2004	66	4	160.86	1.85	0.40	0.01
2004	66	5	190.58	1.87	0.61	0.05
2004	66	6	188.87	3.41	0.59	0.05
2004	66	7	211.45	3.96	0.89	0.01
2004	66	8	125.32	2.81	1.81	0.00
2004	66	9	172.70	2.67	1.88	0.00
2004	66	10	194.63	2.62	1.83	0.00
2004	66	11	191.59	2.58	2.10	0.01
2004	66	12	72.34	2.45	2.18	0.00
2004	66	13	207.84	2.87	2.72	0.00
2004	66	14	244.24	6.59	0.85	0.00
2004	66	15	299.29	7.69	-0.65	0.01
2004	66	16	304.93	7.50	-0.95	0.00
2004	66	17	318.70	8.35	-0.53	0.00
2004	66	18	320.42	8.35	-0.47	0.00
2004	66	19	317.70	9.10	-0.54	0.00
2004	66	20	313.82	7.45	-0.51	0.00
2004	66	21	308.14	8.60	-0.57	0.00
2004	66	22	321.81	7.57	-0.73	0.00
2004	66	23	305.72	7.79	-0.74	0.00
2004	67	0	311.08	7.90	-0.79	0.00
2004	67	1	315.58	7.12	-0.76	0.00
2004	67	2	322.12	6.30	-0.76	0.00
2004	67	3	310.78	7.14	-0.82	0.00
2004	67	4	318.55	5.78	-0.75	0.00
2004	67	5	316.65	5.19	-0.69	0.00
2004	67	6	310.72	5.49	-0.71	0.00
2004	67	7	319.72	4.65	-1.18	0.00
2004	67	8	297.05	6.06	-1.36	0.00
2004	67	9	294.56	5.74	-2.12	0.00
2004	67	10	312.28	6.17	-2.32	0.00
2004	67	11	332.56	5.76	-2.09	0.00
2004	67	12	333.96	4.46	-1.73	0.00
2004	67	13	329.02	3.81	-1.61	0.00
2004	67	14	232.25	4.30	-1.41	0.00
2004	67	15	175.11	4.52	-1.45	0.00
2004	67	16	162.85	2.95	-1.29	0.00
2004	67	17	184.19	1.69	0.07	0.00
2004	67	18	157.55	4.11	-0.17	0.00
2004	67	19	163.01	6.00	-0.68	0.00
2004	67	20	152.90	3.56	-0.59	0.00
2004	67	21	154.57	2.95	-0.69	0.00
2004	67	22	159.55	2.95	-0.69	0.00
2004	67	23	85.06	2.23	-0.56	0.00
2004	68	0	61.18	2.81	-0.80	0.00
2004	68	1	38.49	4.55	-0.88	0.01
2004	68	2	31.86	4.71	-0.79	0.02
2004	68	3	338.42	2.49	-0.65	0.01
2004	68	4	147.80	1.39	-0.32	0.00

2004	68	5	93.07	2.13	-0.55	0.05
2004	68	6	8.97	3.56	-0.20	0.02
2004	68	7	21.32	3.79	-0.64	0.00
2004	68	8	31.71	4.34	-0.92	0.00
2004	68	9	16.17	4.94	-1.02	0.00
2004	68	10	4.98	5.52	-1.14	0.00
2004	68	11	2.11	4.62	-1.17	0.00
2004	68	12	21.95	4.69	-1.10	0.00
2004	68	13	346.16	2.93	-1.00	0.00
2004	68	14	52.97	3.23	-1.07	0.00
2004	68	15	229.59	2.56	-0.95	0.00
2004	68	16	206.81	3.37	-1.06	0.00
2004	68	17	187.73	2.43	-0.78	0.00
2004	68	18	128.04	1.79	-0.67	0.00
2004	68	19	130.06	2.18	-0.55	0.00
2004	68	20	162.53	2.53	-0.62	0.00
2004	68	21	162.29	2.56	-0.55	0.00
2004	68	22	163.77	3.44	-0.57	0.00
2004	68	23	167.15	3.68	-0.45	0.00
2004	69	0	158.27	2.27	-0.38	0.01
2004	69	1	151.25	1.86	-0.36	0.00
2004	69	2	197.32	1.72	-0.32	0.00
2004	69	3	217.24	1.89	-0.36	0.00
2004	69	4	202.79	1.08	-0.29	0.00
2004	69	5	206.42	2.10	-0.40	0.00
2004	69	6	226.90	1.52	-0.12	0.00
2004	69	7	169.57	2.29	-0.47	0.00
2004	69	8	245.28	2.49	-0.78	0.00
2004	69	9	357.05	2.79	-1.05	0.00
2004	69	10	34.49	3.47	-1.02	0.00
2004	69	11	125.86	3.35	-1.11	0.00
2004	69	12	322.88	3.25	-1.41	0.00
2004	69	13	188.25	3.89	-1.38	0.00
2004	69	14	182.87	6.71	-1.56	0.00
2004	69	15	189.37	7.08	-1.31	0.00
2004	69	16	123.53	3.02	-1.09	0.00
2004	69	17	97.43	3.32	-0.92	0.00
2004	69	18	123.97	3.09	-0.75	0.00
2004	69	19	345.00	1.46	-0.35	0.03
2004	69	20	0.25	2.53	-0.02	0.01
2004	69	21	16.27	3.13	-0.43	0.00
2004	69	22	14.17	1.84	-0.63	0.00
2004	69	23	85.41	2.34	-0.63	0.00
2004	70	0	57.27	2.45	-0.72	0.00
2004	70	1	28.91	4.45	-0.79	0.00
2004	70	2	41.88	3.15	-0.80	0.00
2004	70	3	27.58	2.69	-0.84	0.00
2004	70	4	26.82	4.51	-0.84	0.00
2004	70	5	24.47	5.00	-0.85	0.00

2004	70	6	21.86	5.55	-0.82	0.00
2004	70	7	26.36	6.33	-0.93	0.00
2004	70	8	47.47	6.11	-1.21	0.00
2004	70	9	78.10	4.85	-1.39	0.00
2004	70	10	65.21	5.27	-1.43	0.00
2004	70	11	37.89	8.56	-1.42	0.00
2004	70	12	26.33	7.93	-1.55	0.00
2004	70	13	30.45	7.72	-1.44	0.00
2004	70	14	23.74	8.19	-1.58	0.00
2004	70	15	24.69	9.64	-1.41	0.00
2004	70	16	30.23	9.95	-1.27	0.00
2004	70	17	35.72	8.19	-0.87	0.00
2004	70	18	40.49	6.64	-0.67	0.00
2004	70	19	29.41	5.70	-0.52	0.00
2004	70	20	19.02	5.31	-0.38	0.00
2004	70	21	25.07	6.01	-0.52	0.00
2004	70	22	14.96	7.38	-0.55	0.00
2004	70	23	11.57	9.21	-0.64	0.00
2004	71	0	11.99	9.92	-0.65	0.00
2004	71	1	11.90	9.02	-0.63	0.00
2004	71	2	8.59	10.76	-0.62	0.00
2004	71	3	11.77	11.80	-0.65	0.00
2004	71	4	13.24	11.17	-0.69	0.00
2004	71	5	11.46	12.22	-0.72	0.00
2004	71	6	12.06	12.47	-0.66	0.00
2004	71	7	10.75	13.25	-0.90	0.00
2004	71	8	9.57	12.36	-1.22	0.00
2004	71	9	4.76	10.75	-1.60	0.00
2004	71	10	353.11	8.83	-1.99	0.00
2004	71	11	355.56	7.70	-2.23	0.00
2004	71	12	9.55	7.81	-1.88	0.00
2004	71	13	8.79	6.82	-1.65	0.00
2004	71	14	3.51	5.89	-1.79	0.00
2004	71	15	24.22	6.13	-1.32	0.00
2004	71	16	92.19	3.30	-1.20	0.00
2004	71	17	191.02	2.50	-0.30	0.00
2004	71	18	142.89	1.43	1.13	0.00
2004	71	19	291.88	1.54	1.13	0.00
2004	71	20	125.22	1.64	1.74	0.00
2004	71	21	217.16	1.22	2.10	0.00
2004	71	22	131.63	1.34	1.90	0.00
2004	71	23	187.44	1.76	1.57	0.00
2004	72	0	175.82	3.25	1.77	0.00
2004	72	1	189.33	3.39	0.67	0.00
2004	72	2	165.25	3.18	2.02	0.00
2004	72	3	176.86	2.61	1.69	0.00
2004	72	4	143.02	2.43	2.17	0.00
2004	72	5	235.45	2.47	2.05	0.00
2004	72	6	256.21	6.27	0.02	0.00

2004	72	7	256.38	7.97	-0.73	0.00
2004	72	8	265.17	11.68	-0.69	0.00
2004	72	9	292.86	12.41	-1.45	0.00
2004	72	10	282.95	12.53	-1.42	0.00
2004	72	11	296.09	12.18	-1.76	0.00
2004	72	12	291.72	11.16	-2.12	0.00
2004	72	13	305.30	10.51	-2.00	0.00
2004	72	14	294.90	9.58	-1.47	0.00
2004	72	15	304.32	8.10	-1.85	0.00
2004	72	16	298.17	8.69	-1.54	0.00
2004	72	17	303.07	6.75	-1.07	0.00
2004	72	18	313.67	6.36	-0.79	0.00
2004	72	19	320.22	6.27	-0.70	0.00
2004	72	20	317.60	5.23	-0.64	0.00
2004	72	21	302.52	5.52	-0.63	0.00
2004	72	22	299.64	6.13	-0.78	0.00
2004	72	23	323.96	6.81	-0.78	0.00
2004	73	0	339.61	5.36	-0.76	0.00
2004	73	1	328.61	6.72	-0.84	0.00
2004	73	2	320.76	5.98	-0.78	0.00
2004	73	3	319.99	6.26	-0.78	0.00
2004	73	4	325.79	7.96	-0.81	0.00
2004	73	5	323.23	7.57	-0.80	0.00
2004	73	6	316.13	8.57	-1.00	0.00
2004	73	7	313.18	8.42	-1.22	0.00
2004	73	8	309.81	8.98	-1.24	0.00
2004	73	9	310.51	10.51	-1.68	0.00
2004	73	10	311.53	9.70	-1.42	0.00
2004	73	11	309.24	10.23	-2.37	0.00
2004	73	12	308.60	9.65	-2.49	0.00
2004	73	13	312.29	8.44	-2.54	0.00
2004	73	14	314.30	8.62	-2.20	0.00
2004	73	15	302.48	7.90	-2.15	0.00
2004	73	16	317.65	7.81	-1.65	0.00
2004	73	17	311.50	7.91	-1.12	0.00
2004	73	18	312.72	5.28	-0.54	0.00
2004	73	19	300.32	4.27	-0.54	0.00
2004	73	20	322.66	4.60	-0.57	0.00
2004	73	21	339.14	4.82	-0.59	0.00
2004	73	22	346.26	4.52	-0.61	0.00
2004	73	23	334.43	4.10	-0.57	0.00
2004	74	0	6.69	4.64	-0.64	0.00
2004	74	1	2.19	5.59	-0.68	0.00
2004	74	2	5.30	6.58	-0.76	0.00
2004	74	3	347.82	4.19	-0.69	0.00
2004	74	4	5.02	4.33	-0.67	0.00
2004	74	5	35.09	3.61	-0.42	0.00
2004	74	6	11.37	5.94	-0.68	0.00
2004	74	7	100.97	2.87	-0.95	0.00

2004	74	8	145.18	2.65	-1.25	0.00
2004	74	9	246.15	4.03	-1.39	0.00
2004	74	10	194.82	5.38	-1.66	0.00
2004	74	11	168.24	5.61	-1.89	0.00
2004	74	12	163.47	7.24	-2.29	0.00
2004	74	13	154.80	6.27	-2.08	0.00
2004	74	14	160.34	7.15	-1.74	0.00
2004	74	15	159.95	6.59	-1.48	0.00
2004	74	16	159.31	6.56	-1.23	0.00
2004	74	17	160.30	5.04	-0.97	0.00
2004	74	18	166.89	6.26	-0.84	0.00
2004	74	19	166.19	5.75	-0.73	0.00
2004	74	20	166.32	5.89	-0.68	0.00
2004	74	21	165.35	6.06	-0.57	0.00
2004	74	22	174.43	8.49	-0.59	0.00
2004	74	23	175.99	8.53	-0.60	0.00
2004	75	0	182.49	4.37	-0.54	0.00
2004	75	1	158.31	2.75	-0.25	0.00
2004	75	2	165.78	2.81	0.03	0.00
2004	75	3	82.66	2.63	0.42	0.00
2004	75	4	130.96	2.92	1.88	0.00
2004	75	5	96.51	2.82	2.11	0.00
2004	75	6	196.72	2.67	0.40	0.00
2004	75	7	288.78	2.50	-0.21	0.00
2004	75	8	348.41	3.34	-1.20	0.00
2004	75	9	287.15	6.39	-1.62	0.00
2004	75	10	279.75	9.21	-1.64	0.00
2004	75	11	292.76	6.94	-2.27	0.00
2004	75	12	291.62	7.52	-2.40	0.00
2004	75	13	299.97	7.21	-2.50	0.00
2004	75	14	295.48	6.59	-2.12	0.00
2004	75	15	312.99	5.74	-1.60	0.00
2004	75	16	327.43	5.03	-1.38	0.00
2004	75	17	333.75	5.70	-0.63	0.00
2004	75	18	335.47	5.23	0.06	0.00
2004	75	19	343.48	6.60	-0.11	0.00
2004	75	20	33.37	4.48	-0.19	0.00
2004	75	21	21.90	6.53	-0.42	0.00
2004	75	22	20.96	6.11	-0.56	0.00
2004	75	23	14.78	6.04	-0.65	0.00
2004	76	0	2.96	5.96	-0.67	0.00
2004	76	1	5.62	5.94	-0.67	0.00
2004	76	2	3.33	5.13	-0.61	0.00
2004	76	3	6.01	5.31	-0.63	0.00
2004	76	4	29.12	4.39	-0.27	0.00
2004	76	5	32.87	3.94	-0.45	0.00
2004	76	6	14.33	5.49	-0.75	0.00
2004	76	7	22.00	6.77	-0.99	0.00
2004	76	8	25.44	6.97	-1.12	0.00

2004	76	9	31.66	7.67	-1.21	0.00
2004	76	10	51.60	6.28	-1.09	0.00
2004	76	11	55.05	6.37	-1.11	0.00
2004	76	12	48.77	3.80	-0.93	0.00
2004	76	13	31.07	6.40	-0.63	0.00
2004	76	14	28.37	7.04	-0.63	0.02
2004	76	15	21.84	7.35	-0.66	0.02
2004	76	16	19.60	6.51	-0.67	0.05
2004	76	17	28.16	7.22	-0.56	0.07
2004	76	18	28.38	7.55	-0.33	0.01
2004	76	19	33.89	8.59	-0.63	0.00
2004	76	20	29.20	9.35	-0.81	0.00
2004	76	21	29.25	7.57	-0.77	0.01
2004	76	22	27.59	5.38	-0.66	0.00
2004	76	23	27.67	5.62	-0.68	0.00
2004	77	0	11.02	5.65	-0.73	0.00
2004	77	1	11.29	6.10	-0.90	0.00
2004	77	2	13.43	6.99	-0.88	0.00
2004	77	3	12.97	8.08	-0.90	0.00
2004	77	4	7.96	8.73	-0.89	0.00
2004	77	5	9.87	8.22	-0.90	0.00
2004	77	6	10.47	8.29	-0.90	0.00
2004	77	7	4.83	7.73	-0.94	0.00
2004	77	8	2.49	7.49	-1.05	0.00
2004	77	9	1.44	7.50	-1.22	0.00
2004	77	10	0.29	5.89	-1.22	0.00
2004	77	11	341.86	4.89	-1.40	0.00
2004	77	12	347.70	4.49	-1.29	0.00
2004	77	13	359.91	3.58	-1.10	0.00
2004	77	14	355.16	3.48	-1.12	0.00
2004	77	15	9.20	2.74	-0.99	0.00
2004	77	16	83.59	2.09	-0.95	0.00
2004	77	17	80.66	2.38	-0.88	0.00
2004	77	18	106.77	2.30	-0.77	0.00
2004	77	19	69.53	2.85	-0.81	0.00
2004	77	20	56.39	3.01	-0.79	0.00
2004	77	21	100.12	2.09	-0.75	0.00
2004	77	22	103.33	1.58	-0.61	0.00
2004	77	23	52.84	1.77	-0.64	0.00
2004	78	0	27.00	2.63	-0.81	0.00
2004	78	1	26.28	2.92	-0.77	0.00
2004	78	2	31.23	3.49	-0.72	0.00
2004	78	3	34.78	3.69	-0.68	0.00
2004	78	4	39.22	3.41	-0.72	0.00
2004	78	5	35.18	2.67	-0.72	0.00
2004	78	6	36.58	2.42	-0.83	0.00
2004	78	7	17.37	1.17	-0.88	0.00
2004	78	8	104.44	1.49	-0.94	0.00
2004	78	9	184.28	2.74	-1.06	0.00

2004	78	10	187.03	4.83	-1.22	0.00
2004	78	11	174.21	4.21	-1.40	0.00
2004	78	12	178.86	3.94	-1.29	0.00
2004	78	13	336.89	2.57	-1.16	0.00
2004	78	14	226.97	3.40	-1.26	0.00
2004	78	15	174.40	3.81	-1.16	0.00
2004	78	16	164.85	3.23	-1.20	0.00
2004	78	17	167.61	2.03	-0.77	0.00
2004	78	18	119.02	1.70	-0.59	0.00
2004	78	19	91.42	1.81	-0.58	0.00
2004	78	20	120.78	2.06	-0.63	0.00
2004	78	21	53.43	2.84	-0.82	0.00
2004	78	22	55.64	2.36	-0.82	0.00
2004	78	23	61.15	1.50	-0.77	0.00
2004	79	0	26.03	3.12	-0.85	0.00
2004	79	1	69.39	2.34	-0.78	0.00
2004	79	2	18.50	3.36	-0.55	0.03
2004	79	3	17.22	2.48	-0.45	0.04
2004	79	4	18.29	3.00	-0.45	0.04
2004	79	5	17.68	2.87	-0.41	0.01
2004	79	6	10.61	3.64	-0.54	0.00
2004	79	7	15.95	3.69	-0.52	0.01
2004	79	8	12.56	3.53	-0.60	0.00
2004	79	9	11.22	6.26	-0.62	0.00
2004	79	10	353.91	6.16	-0.84	0.00
2004	79	11	359.22	6.57	-1.22	0.00
2004	79	12	10.64	7.63	-1.29	0.00
2004	79	13	7.02	7.47	-1.43	0.00
2004	79	14	358.22	7.33	-1.58	0.00
2004	79	15	348.18	7.86	-1.45	0.00
2004	79	16	347.26	7.08	-1.10	0.00
2004	79	17	353.92	6.33	-0.82	0.00
2004	79	18	3.93	4.00	-0.60	0.00
2004	79	19	349.53	2.88	-0.12	0.00
2004	79	20	353.52	2.06	0.94	0.00
2004	79	21	40.89	2.04	1.81	0.00
2004	79	22	89.93	1.71	1.95	0.00
2004	79	23	24.13	1.71	2.04	0.00
2004	80	0	42.72	2.82	1.33	0.00
2004	80	1	27.03	3.59	1.21	0.00
2004	80	2	29.94	4.71	1.56	0.00
2004	80	3	36.55	3.44	1.25	0.00
2004	80	4	45.29	2.66	1.24	0.00
2004	80	5	43.36	1.75	0.93	0.00
2004	80	6	26.29	2.23	0.76	0.00
2004	80	7	107.83	1.85	-0.25	0.00
2004	80	8	227.25	2.11	-0.89	0.00
2004	80	9	174.17	4.09	-1.60	0.00
2004	80	10	180.42	7.98	-1.79	0.00

2004	80	11	177.72	9.54	-1.96	0.00
2004	80	12	175.76	10.57	-2.08	0.00
2004	80	13	171.39	9.47	-2.36	0.00
2004	80	14	172.05	10.36	-2.29	0.00
2004	80	15	161.26	8.22	-1.84	0.00
2004	80	16	160.15	7.52	-1.30	0.00
2004	80	17	164.80	6.00	-0.78	0.00
2004	80	18	167.26	7.53	-0.33	0.01
2004	80	19	166.00	5.62	-0.45	0.00
2004	80	20	165.92	3.86	-0.33	0.00
2004	80	21	168.02	4.51	-0.46	0.00
2004	80	22	159.35	3.11	-0.17	0.06
2004	80	23	183.38	2.41	-0.35	0.06
2004	81	0	73.61	1.15	-0.43	0.01
2004	81	1	1.06	1.93	-0.39	0.00
2004	81	2	31.30	3.42	-0.44	0.00
2004	81	3	357.68	2.11	-0.36	0.00
2004	81	4	53.15	1.76	0.34	0.00
2004	81	5	324.21	4.06	0.62	0.00
2004	81	6	303.14	6.01	-0.21	0.00
2004	81	7	296.32	4.02	-0.54	0.00
2004	81	8	310.07	5.89	-1.38	0.00
2004	81	9	306.99	9.54	-1.52	0.00
2004	81	10	299.61	8.87	-1.81	0.00
2004	81	11	284.96	8.33	-1.48	0.00
2004	81	12	299.99	9.28	-1.76	0.00
2004	81	13	308.55	8.73	-2.02	0.00
2004	81	14	304.28	8.62	-2.45	0.00
2004	81	15	294.06	9.44	-2.02	0.00
2004	81	16	315.10	11.12	-1.57	0.00
2004	81	17	314.95	9.68	-1.16	0.00
2004	81	18	316.25	10.07	-0.91	0.00
2004	81	19	316.67	10.99	-0.91	0.00
2004	81	20	316.06	10.55	-0.95	0.00
2004	81	21	319.49	8.56	-0.84	0.00
2004	81	22	302.56	5.95	-0.81	0.00
2004	81	23	322.22	4.95	-0.78	0.00
2004	82	0	305.38	6.77	-0.79	0.00
2004	82	1	294.61	7.56	-0.79	0.00
2004	82	2	311.22	6.58	-0.82	0.00
2004	82	3	327.50	7.30	-0.87	0.00
2004	82	4	331.44	7.34	-0.83	0.00
2004	82	5	314.39	8.05	-1.05	0.00
2004	82	6	317.53	8.08	-1.06	0.00
2004	82	7	324.15	8.51	-1.47	0.00
2004	82	8	323.25	8.14	-1.92	0.00
2004	82	9	325.81	8.92	-2.36	0.00
2004	82	10	323.01	8.32	-2.54	0.00
2004	82	11	325.58	8.62	-2.52	0.00

2004	82	12	329.25	9.51	-2.56	0.00
2004	82	13	319.75	9.30	-2.63	0.00
2004	82	14	318.37	7.58	-2.42	0.00
2004	82	15	326.97	6.77	-2.22	0.00
2004	82	16	327.44	8.14	-1.81	0.00
2004	82	17	303.36	7.37	-1.30	0.00
2004	82	18	303.00	7.14	-0.88	0.00
2004	82	19	304.27	5.69	-0.75	0.00
2004	82	20	308.09	5.69	-0.76	0.00
2004	82	21	333.29	5.78	-0.79	0.00
2004	82	22	334.42	4.00	-0.66	0.00
2004	82	23	351.61	4.24	-0.65	0.00
2004	83	0	300.46	3.06	-0.42	0.00
2004	83	1	288.82	3.20	-0.45	0.00
2004	83	2	252.21	2.85	-0.29	0.00
2004	83	3	166.44	2.67	0.25	0.00
2004	83	4	181.47	2.95	0.16	0.00
2004	83	5	203.33	3.55	0.13	0.00
2004	83	6	183.56	2.53	0.03	0.00
2004	83	7	177.35	5.19	-1.22	0.00
2004	83	8	172.38	5.71	-1.65	0.00
2004	83	9	192.45	7.86	-2.00	0.00
2004	83	10	187.64	9.32	-2.24	0.00
2004	83	11	191.50	9.67	-2.35	0.00
2004	83	12	200.80	10.31	-2.36	0.00
2004	83	13	203.20	9.37	-2.48	0.00
2004	83	14	218.20	8.34	-2.36	0.00
2004	83	15	226.88	7.92	-1.96	0.00
2004	83	16	230.90	9.13	-1.50	0.00
2004	83	17	206.51	8.91	-0.97	0.00
2004	83	18	195.65	7.89	-0.28	0.00
2004	83	19	184.67	5.87	0.30	0.00
2004	83	20	174.99	4.74	0.69	0.00
2004	83	21	177.15	5.26	0.61	0.00
2004	83	22	176.68	4.27	0.85	0.00
2004	83	23	188.65	6.31	0.56	0.00
2004	84	0	203.74	3.25	1.02	0.00
2004	84	1	175.90	1.94	1.88	0.00
2004	84	2	8.00	1.53	2.44	0.00
2004	84	3	18.33	2.53	2.94	0.00
2004	84	4	32.93	1.71	2.56	0.00
2004	84	5	23.86	1.64	2.19	0.00
2004	84	6	7.70	2.05	2.25	0.00
2004	84	7	4.73	1.41	0.32	0.00
2004	84	8	306.62	2.24	-0.77	0.00
2004	84	9	194.78	4.05	-1.34	0.00
2004	84	10	205.03	4.82	-1.22	0.00
2004	84	11	238.43	3.96	-0.52	0.00
2004	84	12	181.83	5.67	-1.91	0.00

2004	84	13	182.63	7.65	-2.24	0.00
2004	84	14	186.40	8.87	-1.98	0.00
2004	84	15	181.12	7.67	-1.86	0.00
2004	84	16	157.00	7.48	-1.59	0.00
2004	84	17	159.42	6.06	-0.78	0.00
2004	84	18	160.25	4.83	-0.36	0.00
2004	84	19	167.35	2.62	0.34	0.00
2004	84	20	176.06	2.77	-0.20	0.00
2004	84	21	345.05	2.48	0.84	0.00
2004	84	22	314.95	1.57	0.49	0.00
2004	84	23	207.02	2.27	0.85	0.00
2004	85	0	147.87	1.59	0.81	0.00
2004	85	1	168.33	2.95	-0.01	0.00
2004	85	2	191.50	4.74	0.28	0.00
2004	85	3	180.71	7.18	-0.06	0.00
2004	85	4	180.73	6.28	-0.25	0.00
2004	85	5	170.75	4.86	-0.41	0.00
2004	85	6	164.63	3.51	-0.29	0.00
2004	85	7	168.26	4.12	-0.72	0.00
2004	85	8	171.35	4.30	-0.81	0.00
2004	85	9	176.29	4.94	-0.94	0.00
2004	85	10	166.41	3.38	-0.70	0.00
2004	85	11	171.05	5.25	-1.38	0.00
2004	85	12	176.81	6.62	-1.39	0.00
2004	85	13	163.73	4.52	-1.45	0.00
2004	85	14	157.35	3.50	-1.25	0.00
2004	85	15	164.59	4.78	-1.24	0.00
2004	85	16	155.36	4.52	-1.21	0.00
2004	85	17	159.00	3.67	-0.67	0.00
2004	85	18	164.10	3.49	-0.50	0.00
2004	85	19	167.36	3.25	-0.34	0.00
2004	85	20	166.32	3.34	-0.29	0.00
2004	85	21	111.04	1.62	-0.12	0.00
2004	85	22	231.57	2.39	0.79	0.00
2004	85	23	214.10	2.15	-0.02	0.00
2004	86	0	138.60	1.51	-0.01	0.00
2004	86	1	357.13	1.75	0.44	0.00
2004	86	2	7.09	1.85	1.09	0.00
2004	86	3	22.20	2.28	1.20	0.00
2004	86	4	2.54	1.40	1.70	0.00
2004	86	5	356.51	1.93	2.17	0.00
2004	86	6	3.31	1.75	1.94	0.00
2004	86	7	118.49	1.62	0.66	0.00
2004	86	8	249.76	2.90	-0.68	0.00
2004	86	9	172.02	4.71	-1.64	0.00
2004	86	10	181.45	5.47	-1.60	0.00
2004	86	11	171.58	6.46	-2.10	0.00
2004	86	12	163.99	5.89	-2.38	0.00
2004	86	13	158.46	4.96	-2.18	0.00

2004	86	14	158.14	5.57	-1.93	0.00
2004	86	15	157.90	6.12	-2.22	0.00
2004	86	16	157.79	5.83	-1.53	0.00
2004	86	17	161.74	5.61	-0.65	0.00
2004	86	18	158.23	4.26	-0.56	0.00
2004	86	19	168.22	3.84	-0.57	0.00
2004	86	20	186.38	3.86	-0.03	0.00
2004	86	21	181.47	3.50	0.70	0.00
2004	86	22	180.27	2.14	0.76	0.00
2004	86	23	201.81	2.77	1.13	0.00
2004	87	0	236.48	2.23	1.85	0.00
2004	87	1	278.39	1.83	1.64	0.00
2004	87	2	181.77	1.47	1.37	0.00
2004	87	3	196.90	2.26	1.13	0.00
2004	87	4	126.95	1.65	1.00	0.01
2004	87	5	246.20	1.65	1.23	0.00
2004	87	6	227.57	1.83	0.99	0.00
2004	87	7	26.86	1.86	0.51	0.00
2004	87	8	273.22	2.14	0.17	0.00
2004	87	9	168.01	2.43	-0.90	0.00
2004	87	10	214.85	3.98	-0.65	0.00
2004	87	11	224.08	3.22	0.83	0.00
2004	87	12	353.36	5.06	-0.14	0.00
2004	87	13	4.21	7.10	-1.55	0.00
2004	87	14	9.77	8.23	-1.81	0.00
2004	87	15	3.22	7.04	-1.47	0.00
2004	87	16	2.18	8.99	-0.90	0.00
2004	87	17	12.70	8.35	-0.49	0.00
2004	87	18	4.15	9.68	-0.33	0.00
2004	87	19	5.60	9.48	-0.35	0.00
2004	87	20	9.94	11.09	-0.49	0.00
2004	87	21	11.01	11.17	-0.51	0.00
2004	87	22	11.17	9.16	-0.73	0.00
2004	87	23	5.96	8.81	-0.76	0.00
2004	88	0	6.82	9.63	-0.79	0.00
2004	88	1	11.75	7.85	-0.81	0.00
2004	88	2	10.87	9.61	-0.81	0.00
2004	88	3	9.63	9.64	-0.82	0.00
2004	88	4	11.77	7.13	-0.84	0.00
2004	88	5	14.15	7.37	-0.79	0.00
2004	88	6	12.32	7.95	-0.85	0.00
2004	88	7	2.04	7.26	-1.08	0.00
2004	88	8	347.60	7.61	-1.42	0.00
2004	88	9	345.14	7.04	-1.71	0.00
2004	88	10	344.30	7.35	-2.09	0.00
2004	88	11	21.99	8.80	-1.97	0.00
2004	88	12	51.33	8.33	-1.98	0.00
2004	88	13	53.64	8.56	-2.11	0.00
2004	88	14	67.11	8.78	-1.96	0.00

2004	88	15	61.32	7.43	-1.66	0.00
2004	88	16	68.21	7.43	-1.54	0.00
2004	88	17	67.41	6.90	-1.16	0.00
2004	88	18	75.64	5.97	-1.02	0.00
2004	88	19	193.73	3.16	-0.52	0.00
2004	88	20	88.36	4.94	-0.58	0.00
2004	88	21	71.80	6.49	-0.92	0.00
2004	88	22	52.20	4.72	-0.84	0.00
2004	88	23	51.49	4.83	-0.75	0.00
2004	89	0	67.24	4.27	-0.61	0.00
2004	89	1	98.64	2.34	-0.21	0.00
2004	89	2	80.57	2.84	0.00	0.00
2004	89	3	33.76	4.92	-0.58	0.00
2004	89	4	26.93	5.37	-0.61	0.00
2004	89	5	33.89	5.38	-0.55	0.00
2004	89	6	37.10	4.33	-0.68	0.00
2004	89	7	30.40	5.79	-1.15	0.00
2004	89	8	43.80	5.28	-1.29	0.00
2004	89	9	146.15	4.21	-1.70	0.00
2004	89	10	241.86	5.83	-1.89	0.00
2004	89	11	236.64	6.12	-1.95	0.00
2004	89	12	189.22	7.00	-2.17	0.00
2004	89	13	180.25	9.12	-2.27	0.00
2004	89	14	181.65	11.36	-2.29	0.00
2004	89	15	181.84	11.12	-2.07	0.00
2004	89	16	181.61	9.85	-1.70	0.00
2004	89	17	176.03	7.25	-1.14	0.00
2004	89	18	165.38	4.35	-0.33	0.00
2004	89	19	158.10	2.97	0.06	0.00
2004	89	20	150.06	2.67	-0.15	0.00
2004	89	21	160.34	2.53	-0.22	0.00
2004	89	22	153.80	2.97	-0.31	0.00
2004	89	23	152.67	3.93	-0.84	0.00
2004	90	0	162.60	3.72	-1.00	0.00
2004	90	1	156.07	3.78	-0.98	0.00
2004	90	2	125.74	3.14	-0.99	0.00
2004	90	3	125.14	3.20	-0.97	0.00
2004	90	4	140.23	3.35	-1.02	0.00
2004	90	5	131.68	3.33	-1.01	0.00
2004	90	6	129.78	3.01	-1.03	0.00
2004	90	7	129.10	3.31	-1.18	0.00
2004	90	8	125.14	3.87	-1.30	0.00
2004	90	9	151.12	4.09	-1.42	0.00
2004	90	10	165.20	4.90	-1.42	0.00
2004	90	11	167.42	4.86	-1.42	0.00
2004	90	12	159.88	5.12	-1.68	0.00
2004	90	13	133.81	4.34	-1.77	0.00
2004	90	14	167.17	4.65	-1.81	0.00
2004	90	15	168.31	4.80	-1.42	0.00

2004	90	16	122.81	3.74	-1.40	0.00
2004	90	17	129.27	2.72	-1.22	0.00
2004	90	18	107.15	2.92	-0.98	0.00
2004	90	19	71.80	3.34	-0.95	0.00
2004	90	20	90.87	2.79	-0.89	0.00
2004	90	21	109.62	2.77	-0.96	0.00
2004	90	22	74.57	3.05	-0.99	0.00
2004	90	23	40.80	3.62	-0.94	0.00
2004	91	0	19.27	3.87	-0.89	0.00
2004	91	1	12.21	4.53	-0.69	0.00
2004	91	2	11.82	5.26	-0.99	0.09
2004	91	3	13.25	6.18	-0.82	0.20
2004	91	4	8.32	6.38	-0.68	0.01
2004	91	5	6.54	6.52	-0.84	0.00
2004	91	6	14.08	7.65	-0.79	0.00
2004	91	7	20.69	6.83	-0.80	0.00
2004	91	8	2.04	4.74	-0.88	0.00
2004	91	9	18.37	5.96	-0.81	0.00
2004	91	10	358.83	4.66	-1.03	0.00
2004	91	11	12.59	4.67	-1.07	0.00
2004	91	12	4.94	4.48	-1.08	0.00
2004	91	13	30.24	5.92	-1.14	0.00
2004	91	14	32.14	6.37	-1.06	0.00
2004	91	15	33.40	6.46	-0.99	0.00
2004	91	16	39.20	6.69	-0.93	0.00
2004	91	17	33.92	6.83	-0.89	0.00
2004	91	18	32.74	6.39	-0.77	0.00
2004	91	19	7.84	4.75	-0.62	0.00
2004	91	20	17.97	5.96	-0.60	0.00
2004	91	21	18.80	5.37	-0.72	0.00
2004	91	22	16.61	4.12	-0.64	0.00
2004	91	23	18.07	5.15	-0.69	0.01
2004	92	0	18.69	5.99	-0.76	0.00
2004	92	1	13.49	6.47	-0.75	0.03
2004	92	2	15.46	6.99	-0.68	0.03
2004	92	3	24.06	5.58	-0.63	0.00
2004	92	4	20.71	7.18	-0.76	0.00
2004	92	5	22.39	7.32	-0.83	0.00
2004	92	6	20.26	7.39	-0.83	0.00
2004	92	7	19.14	5.74	-0.82	0.03
2004	92	8	22.75	5.92	-0.60	0.21
2004	92	9	16.28	7.29	-0.67	0.09
2004	92	10	32.08	5.12	-0.74	0.00
2004	92	11	35.79	5.50	-0.77	0.02
2004	92	12	33.79	4.24	-0.76	0.01
2004	92	13	24.17	4.09	-0.69	0.00
2004	92	14	18.85	6.43	-0.74	0.00
2004	92	15	39.07	6.12	-0.90	0.00
2004	92	16	29.59	6.43	-0.86	0.00

2004	92	17	27.77	8.50	-0.82	0.00
2004	92	18	38.16	6.03	-0.75	0.00
2004	92	19	36.64	9.02	-0.76	0.00
2004	92	20	20.39	6.00	-0.70	0.00
2004	92	21	31.09	6.68	-0.80	0.00
2004	92	22	34.80	8.78	-0.73	0.00
2004	92	23	37.29	7.10	-0.78	0.00
2004	93	0	29.64	7.22	-0.82	0.00
2004	93	1	20.80	7.31	-0.84	0.00
2004	93	2	14.26	6.35	-0.81	0.00
2004	93	3	15.83	5.51	-0.80	0.00
2004	93	4	34.00	5.55	-0.76	0.00
2004	93	5	35.62	6.16	-0.83	0.00
2004	93	6	31.91	6.10	-0.88	0.00
2004	93	7	38.73	6.15	-0.93	0.00
2004	93	8	35.36	6.08	-0.97	0.00
2004	93	9	35.56	6.92	-1.05	0.00
2004	93	10	37.15	6.77	-1.11	0.00
2004	93	11	29.89	8.18	-1.20	0.00
2004	93	12	24.91	7.28	-1.17	0.00
2004	93	13	24.10	8.40	-1.15	0.00
2004	93	14	25.32	7.84	-1.19	0.00
2004	93	15	22.27	8.13	-1.18	0.00
2004	93	16	28.63	7.53	-1.17	0.00
2004	93	17	33.17	7.42	-1.02	0.00
2004	93	18	49.53	5.59	-0.94	0.00
2004	93	19	50.10	5.81	-0.95	0.00
2004	93	20	42.78	6.49	-0.90	0.00
2004	93	21	44.96	5.99	-0.92	0.00
2004	93	22	36.30	6.94	-0.92	0.00
2004	93	23	42.78	5.11	-0.91	0.00
2004	94	0	36.94	5.49	-0.88	0.00
2004	94	1	36.41	5.35	-0.85	0.00
2004	94	2	23.38	3.76	-0.89	0.00
2004	94	3	8.27	5.53	-0.87	0.00
2004	94	4	34.88	4.67	-0.91	0.00
2004	94	5	20.97	4.74	-0.85	0.00
2004	94	6	3.64	4.34	-0.79	0.00
2004	94	7	11.61	5.02	-0.83	0.00
2004	94	8	0.85	4.67	-1.06	0.00
2004	94	9	356.04	4.76	-1.31	0.00
2004	94	10	18.11	4.73	-1.16	0.00
2004	94	11	37.00	3.39	-1.21	0.00
2004	94	12	66.59	2.75	-1.16	0.00
2004	94	13	214.00	3.37	-1.31	0.00
2004	94	14	205.18	3.63	-1.27	0.00
2004	94	15	172.01	3.54	-1.23	0.00
2004	94	16	214.16	3.60	0.35	0.00
2004	94	17	206.82	2.58	-0.06	0.00

2004	94	18	226.72	2.71	0.45	0.00
2004	94	19	234.10	2.40	0.52	0.00
2004	94	20	54.49	1.99	0.20	0.00
2004	94	21	186.29	2.53	-0.41	0.00
2004	94	22	208.20	2.64	-0.51	0.00
2004	94	23	219.08	2.54	-0.49	0.00
2004	95	0	260.72	3.19	-0.63	0.00
2004	95	1	235.37	3.14	-0.73	0.00
2004	95	2	174.48	2.04	-0.16	0.00
2004	95	3	200.73	1.86	0.37	0.00
2004	95	4	127.56	1.80	0.19	0.00
2004	95	5	23.01	2.21	1.15	0.00
2004	95	6	59.64	1.67	1.12	0.00
2004	95	7	293.24	2.04	-0.06	0.04
2004	95	8	35.65	4.73	0.00	0.07
2004	95	9	13.08	3.26	-0.81	0.02
2004	95	10	5.88	5.90	-1.31	0.00
2004	95	11	359.80	4.05	-1.23	0.00
2004	95	12	356.46	5.25	-1.52	0.00
2004	95	13	5.57	5.80	-1.22	0.00
2004	95	14	1.69	5.28	-1.07	0.00
2004	95	15	337.91	6.65	-0.56	0.05
2004	95	16	311.92	10.51	-1.02	0.00
2004	95	17	316.09	10.95	-1.08	0.00
2004	95	18	319.49	10.99	-0.93	0.00
2004	95	19	320.54	11.06	-0.85	0.00
2004	95	20	323.04	10.50	-0.82	0.00
2004	95	21	319.10	9.09	-0.82	0.00
2004	95	22	320.45	8.37	-0.80	0.00
2004	95	23	322.53	7.88	-0.84	0.00
2004	96	0	315.68	6.60	-0.92	0.00
2004	96	1	328.68	8.45	-0.99	0.00
2004	96	2	333.56	8.54	-0.85	0.00
2004	96	3	332.84	9.11	-0.85	0.00
2004	96	4	331.87	9.28	-0.95	0.00
2004	96	5	322.32	8.03	-0.94	0.00
2004	96	6	318.65	8.79	-1.03	0.00
2004	96	7	326.71	10.24	-1.44	0.00
2004	96	8	325.92	10.92	-1.82	0.00
2004	96	9	330.29	11.96	-2.00	0.00
2004	96	10	330.90	10.44	-2.17	0.00
2004	96	11	322.21	10.35	-2.49	0.00
2004	96	12	327.11	11.95	-2.32	0.00
2004	96	13	323.02	12.70	-2.39	0.00
2004	96	14	318.59	10.93	-2.48	0.00
2004	96	15	321.74	10.50	-1.60	0.00
2004	96	16	315.84	9.15	-1.75	0.00
2004	96	17	315.78	10.57	-1.40	0.00
2004	96	18	317.99	9.70	-1.02	0.00

2004	96	19	317.14	9.16	-0.85	0.00
2004	96	20	316.12	9.43	-0.87	0.00
2004	96	21	317.28	8.46	-0.82	0.00
2004	96	22	321.08	8.67	-0.73	0.00
2004	96	23	319.82	13.18	-0.85	0.00
2004	97	0	323.61	12.64	-0.82	0.00
2004	97	1	327.73	12.27	-0.78	0.00
2004	97	2	327.00	9.95	-0.82	0.00
2004	97	3	296.72	8.44	-0.74	0.00
2004	97	4	317.38	10.62	-0.81	0.00
2004	97	5	306.69	11.77	-0.86	0.00
2004	97	6	316.08	11.03	-1.19	0.00
2004	97	7	325.01	10.06	-1.45	0.00
2004	97	8	318.45	9.75	-1.87	0.00
2004	97	9	316.49	8.41	-2.25	0.00
2004	97	10	325.40	8.29	-2.32	0.00
2004	97	11	308.19	8.52	-2.36	0.00
2004	97	12	315.37	8.89	-2.52	0.00
2004	97	13	318.44	9.40	-2.54	0.00
2004	97	14	304.49	8.50	-2.39	0.00
2004	97	15	313.13	9.24	-2.03	0.00
2004	97	16	303.17	8.36	-1.77	0.00
2004	97	17	297.76	7.85	-1.09	0.00
2004	97	18	298.38	6.15	-0.59	0.00
2004	97	19	303.81	6.44	-0.54	0.00
2004	97	20	306.15	7.34	-0.65	0.00
2004	97	21	324.46	6.32	-0.64	0.00
2004	97	22	338.72	5.18	-0.70	0.00
2004	97	23	332.48	4.30	-0.70	0.00
2004	98	0	336.46	4.61	-0.76	0.00
2004	98	1	262.34	2.42	-0.50	0.00
2004	98	2	199.09	2.30	-0.24	0.00
2004	98	3	165.33	2.13	-0.23	0.00
2004	98	4	205.16	2.47	0.14	0.00
2004	98	5	193.76	1.96	0.17	0.00
2004	98	6	185.12	1.36	-0.14	0.00
2004	98	7	205.00	1.31	-0.35	0.00
2004	98	8	214.98	2.31	-0.92	0.00
2004	98	9	210.97	2.92	-0.99	0.00
2004	98	10	309.73	2.99	-0.96	0.00
2004	98	11	318.84	3.84	-1.05	0.00
2004	98	12	333.44	4.93	-1.72	0.00
2004	98	13	7.98	6.38	-1.36	0.00
2004	98	14	5.86	9.08	-1.65	0.00
2004	98	15	9.08	8.77	-1.88	0.00
2004	98	16	9.48	8.87	-1.51	0.00
2004	98	17	343.81	7.95	-1.00	0.00
2004	98	18	326.39	7.61	-0.75	0.00
2004	98	19	325.73	6.94	-0.60	0.00

2004	98	20	338.93	5.86	-0.60	0.00
2004	98	21	321.67	4.06	-0.45	0.00
2004	98	22	333.09	4.81	-0.51	0.00
2004	98	23	322.63	3.96	-0.43	0.00
2004	99	0	310.19	3.90	-0.38	0.00
2004	99	1	333.90	4.65	-0.53	0.00
2004	99	2	342.09	4.27	-0.47	0.00
2004	99	3	14.81	4.17	-0.21	0.00
2004	99	4	41.38	2.53	0.03	0.00
2004	99	5	56.06	2.92	0.79	0.00
2004	99	6	105.39	1.88	-0.06	0.00
2004	99	7	1.65	2.21	-0.71	0.00
2004	99	8	4.14	3.48	-1.29	0.00
2004	99	9	28.15	4.06	-1.26	0.00
2004	99	10	1.54	3.59	-1.33	0.00
2004	99	11	331.97	3.10	-1.74	0.00
2004	99	12	252.90	3.74	-1.55	0.00
2004	99	13	213.49	4.90	-1.51	0.00
2004	99	14	177.52	4.50	-1.11	0.00
2004	99	15	179.40	5.52	-1.45	0.00
2004	99	16	202.67	6.51	-1.42	0.00
2004	99	17	188.47	6.58	-1.07	0.00
2004	99	18	195.87	3.90	-0.94	0.00
2004	99	19	201.25	2.34	-0.70	0.00
2004	99	20	132.93	2.18	0.05	0.00
2004	99	21	134.33	1.76	0.68	0.00
2004	99	22	117.78	1.89	0.47	0.00
2004	99	23	201.86	1.75	-0.08	0.00
2004	100	0	16.64	1.54	-0.53	0.00
2004	100	1	15.82	1.65	-0.48	0.00
2004	100	2	47.90	2.95	-0.17	0.00
2004	100	3	71.13	2.59	-0.48	0.00
2004	100	4	26.81	4.01	0.32	0.00
2004	100	5	42.02	4.67	0.69	0.00
2004	100	6	26.95	3.62	-0.50	0.00
2004	100	7	53.03	3.38	-0.95	0.00
2004	100	8	16.73	4.67	-1.28	0.00
2004	100	9	24.75	5.46	-1.36	0.00
2004	100	10	0.28	5.22	-1.53	0.00
2004	100	11	296.86	4.64	-1.85	0.00
2004	100	12	298.79	7.34	-1.81	0.00
2004	100	13	313.55	7.95	-2.23	0.00
2004	100	14	298.91	8.76	-2.59	0.00
2004	100	15	297.63	8.97	-2.08	0.00
2004	100	16	304.12	7.64	-1.81	0.00
2004	100	17	304.19	8.52	-1.23	0.00
2004	100	18	319.66	7.14	-0.66	0.00
2004	100	19	329.88	5.74	-0.45	0.00
2004	100	20	342.68	5.05	-0.45	0.00

2004	100	21	338.79	5.82	-0.48	0.00
2004	100	22	323.15	5.12	-0.46	0.00
2004	100	23	333.06	5.98	-0.51	0.00
2004	101	0	350.91	5.81	-0.49	0.00
2004	101	1	323.88	3.93	-0.22	0.00
2004	101	2	285.09	3.25	0.05	0.00
2004	101	3	309.06	4.59	-0.24	0.00
2004	101	4	294.01	4.81	-0.21	0.00
2004	101	5	281.09	4.19	-0.14	0.00
2004	101	6	280.78	4.11	-0.76	0.00
2004	101	7	282.60	4.87	-1.57	0.00
2004	101	8	272.20	5.74	-1.98	0.00
2004	101	9	289.63	6.15	-2.32	0.00
2004	101	10	280.33	8.15	-2.20	0.00
2004	101	11	286.78	6.83	-1.78	0.00
2004	101	12	292.58	6.93	-1.98	0.00
2004	101	13	271.69	8.82	-1.90	0.00
2004	101	14	298.82	7.44	-2.07	0.00
2004	101	15	293.77	6.05	-1.89	0.00
2004	101	16	294.55	4.94	-1.42	0.00
2004	101	17	273.32	4.61	-1.03	0.00
2004	101	18	286.84	3.44	-0.11	0.00
2004	101	19	3.53	1.81	1.42	0.00
2004	101	20	54.40	3.26	2.04	0.00
2004	101	21	350.18	2.17	1.02	0.00
2004	101	22	31.01	5.29	1.89	0.00
2004	101	23	23.86	6.97	0.07	0.00
2004	102	0	16.63	8.41	-0.70	0.00
2004	102	1	19.69	5.14	-0.59	0.00
2004	102	2	22.02	4.07	-0.43	0.00
2004	102	3	16.13	5.84	-0.66	0.00
2004	102	4	9.19	6.23	-0.67	0.00
2004	102	5	2.04	6.31	-0.73	0.00
2004	102	6	8.64	6.08	-0.91	0.00
2004	102	7	0.42	5.19	-1.06	0.00
2004	102	8	9.38	4.76	-1.21	0.00
2004	102	9	344.21	2.99	-1.30	0.00
2004	102	10	277.71	2.55	-1.25	0.00
2004	102	11	221.79	3.30	-1.27	0.00
2004	102	12	244.03	2.97	-1.21	0.00
2004	102	13	327.12	3.99	-1.57	0.00
2004	102	14	332.60	3.71	-1.75	0.00
2004	102	15	328.67	3.31	-1.39	0.00
2004	102	16	178.51	3.12	-0.80	0.00
2004	102	17	155.83	2.73	-0.82	0.00
2004	102	18	161.83	2.25	-0.58	0.00
2004	102	19	158.79	2.78	-0.59	0.00
2004	102	20	149.58	2.16	-0.49	0.00
2004	102	21	266.44	1.13	-0.49	0.00

2004	102	22	41.61	1.35	-0.37	0.00
2004	102	23	30.76	1.89	-0.35	0.00
2004	103	0	48.37	2.66	0.07	0.00
2004	103	1	39.76	3.60	0.70	0.00
2004	103	2	34.56	4.09	0.18	0.00
2004	103	3	23.23	5.48	-0.40	0.00
2004	103	4	14.11	7.03	-0.69	0.00
2004	103	5	16.80	6.70	-0.79	0.00
2004	103	6	9.84	7.38	-1.04	0.00
2004	103	7	6.02	6.28	-1.37	0.00
2004	103	8	0.90	5.49	-1.45	0.00
2004	103	9	349.59	4.52	-1.59	0.00
2004	103	10	350.83	3.60	-1.36	0.00
2004	103	11	58.74	6.58	-1.51	0.00
2004	103	12	55.71	8.08	-1.67	0.00
2004	103	13	79.92	6.22	-1.46	0.00
2004	103	14	157.37	6.36	-1.39	0.00
2004	103	15	185.45	4.94	-0.93	0.00
2004	103	16	140.38	2.24	-0.79	0.00
2004	103	17	109.07	2.45	-0.48	0.00
2004	103	18	74.50	2.25	-0.61	0.01
2004	103	19	96.54	2.68	-0.59	0.03
2004	103	20	40.08	3.14	-0.76	0.10
2004	103	21	130.94	1.96	-0.62	0.12
2004	103	22	31.61	4.63	-0.73	0.07
2004	103	23	52.67	5.14	-0.70	0.00
2004	104	0	46.25	5.06	-0.71	0.16
2004	104	1	17.54	5.35	-0.77	0.06
2004	104	2	19.09	5.62	-0.78	0.06
2004	104	3	17.21	6.02	-0.84	0.01
2004	104	4	14.94	5.41	-0.77	0.00
2004	104	5	14.87	6.20	-0.77	0.00
2004	104	6	18.61	6.29	-0.81	0.00
2004	104	7	14.41	5.32	-0.92	0.00
2004	104	8	14.22	5.24	-0.96	0.00
2004	104	9	25.23	5.61	-0.78	0.00
2004	104	10	25.21	5.83	-0.84	0.00
2004	104	11	20.69	5.26	-0.85	0.00
2004	104	12	11.71	4.77	-0.69	0.00
2004	104	13	10.94	5.22	-0.53	0.17
2004	104	14	358.09	5.06	-0.39	0.14
2004	104	15	358.46	4.88	-0.55	0.06
2004	104	16	1.95	6.14	-0.41	0.01
2004	104	17	5.94	5.04	-0.03	0.06
2004	104	18	9.15	3.81	0.76	0.06
2004	104	19	16.42	3.53	1.60	0.02
2004	104	20	167.74	3.63	0.17	0.04
2004	104	21	147.14	2.62	0.49	0.19
2004	104	22	163.24	5.57	-0.23	0.00

2004	104	23	156.68	5.20	-0.25	0.00
2004	105	0	149.97	4.34	-0.14	0.00
2004	105	1	152.05	3.66	-0.12	0.00
2004	105	2	153.44	5.29	-0.18	0.00
2004	105	3	159.07	4.16	-0.31	0.00
2004	105	4	187.22	3.58	-0.28	0.00
2004	105	5	236.76	2.14	0.54	0.00
2004	105	6	209.61	2.54	0.65	0.00
2004	105	7	170.91	5.77	-0.47	0.00
2004	105	8	163.96	4.54	-0.53	0.00
2004	105	9	55.85	2.80	-0.39	0.00
2004	105	10	42.78	5.71	-0.68	0.00
2004	105	11	30.44	2.99	-0.66	0.00
2004	105	12	315.41	1.87	-0.36	0.00
2004	105	13	1.91	6.81	-0.98	0.00
2004	105	14	9.44	8.67	-1.02	0.00
2004	105	15	12.03	10.12	-0.99	0.00
2004	105	16	8.86	9.69	-0.89	0.00
2004	105	17	10.14	11.03	-0.92	0.00
2004	105	18	8.38	11.22	-0.87	0.00
2004	105	19	6.19	11.85	-0.90	0.05
2004	105	20	8.86	14.63	-0.92	0.08
2004	105	21	10.49	14.37	-0.70	0.00
2004	105	22	11.21	13.90	-0.70	0.02
2004	105	23	6.86	12.74	-0.74	0.00
2004	106	0	4.91	12.94	-0.69	0.00
2004	106	1	7.43	11.38	-0.71	0.00
2004	106	2	3.19	12.01	-0.67	0.00
2004	106	3	12.34	13.45	-0.73	0.00
2004	106	4	12.05	13.07	-0.70	0.00
2004	106	5	12.22	13.02	-0.76	0.00
2004	106	6	11.72	13.69	-0.84	0.00
2004	106	7	3.99	11.82	-0.93	0.00
2004	106	8	0.37	10.87	-1.18	0.00
2004	106	9	352.92	11.61	-1.73	0.00
2004	106	10	346.73	12.24	-1.95	0.00
2004	106	11	349.61	12.96	-2.01	0.00
2004	106	12	0.75	12.63	-2.16	0.00
2004	106	13	4.90	12.10	-2.15	0.00
2004	106	14	0.29	9.82	-2.07	0.00
2004	106	15	359.83	10.21	-1.84	0.00
2004	106	16	359.59	8.99	-1.54	0.00
2004	106	17	1.10	8.23	-1.04	0.00
2004	106	18	4.79	6.67	-0.46	0.00
2004	106	19	345.97	6.51	-0.09	0.00
2004	106	20	8.93	9.16	-0.49	0.00
2004	106	21	13.81	9.50	-0.65	0.00
2004	106	22	17.22	10.52	-0.78	0.00
2004	106	23	13.51	10.87	-0.70	0.00

2004	107	0	10.59	10.50	-0.65	0.00
2004	107	1	10.96	10.34	-0.65	0.00
2004	107	2	8.79	9.89	-0.60	0.00
2004	107	3	11.49	9.61	-0.63	0.00
2004	107	4	21.10	8.28	-0.48	0.00
2004	107	5	11.10	7.42	-0.58	0.00
2004	107	6	20.15	8.09	-0.80	0.00
2004	107	7	8.45	8.12	-1.33	0.00
2004	107	8	356.48	8.53	-1.78	0.00
2004	107	9	344.63	8.67	-2.13	0.00
2004	107	10	349.35	8.71	-2.35	0.00
2004	107	11	355.07	8.78	-2.49	0.00
2004	107	12	10.65	8.19	-2.02	0.00
2004	107	13	12.41	7.01	-1.58	0.00
2004	107	14	21.35	6.75	-1.41	0.00
2004	107	15	20.51	6.47	-1.52	0.00
2004	107	16	29.74	5.22	-1.30	0.00
2004	107	17	2.94	3.01	-1.13	0.00
2004	107	18	211.51	1.88	0.37	0.00
2004	107	19	38.89	2.04	1.44	0.00
2004	107	20	60.92	2.42	2.41	0.00
2004	107	21	184.60	1.72	0.40	0.00
2004	107	22	266.13	1.97	0.59	0.00
2004	107	23	306.34	1.45	1.16	0.00
2004	108	0	334.20	1.39	1.23	0.00
2004	108	1	0.42	1.05	1.12	0.00
2004	108	2	9.65	1.31	0.90	0.00
2004	108	3	19.21	1.41	0.48	0.00
2004	108	4	101.07	2.76	0.32	0.00
2004	108	5	205.77	1.81	-0.14	0.00
2004	108	6	217.01	2.80	-0.49	0.00
2004	108	7	166.24	3.57	-1.54	0.00
2004	108	8	164.28	4.51	-1.58	0.00
2004	108	9	169.14	4.96	-1.78	0.00
2004	108	10	156.98	4.74	-2.34	0.00
2004	108	11	158.34	4.89	-2.66	0.00
2004	108	12	167.63	5.37	-2.44	0.00
2004	108	13	154.83	5.58	-2.50	0.00
2004	108	14	163.35	6.15	-1.89	0.00
2004	108	15	180.25	7.23	-0.99	0.00
2004	108	16	185.41	6.29	-0.53	0.00
2004	108	17	193.59	8.63	-0.54	0.00
2004	108	18	193.22	7.68	-0.16	0.00
2004	108	19	188.21	6.84	0.15	0.00
2004	108	20	188.39	5.59	0.30	0.00
2004	108	21	184.77	5.41	0.56	0.00
2004	108	22	164.77	3.13	0.73	0.00
2004	108	23	82.73	1.95	1.66	0.00
2004	109	0	11.82	2.11	3.40	0.00

2004	109	1	27.16	3.33	5.36	0.00
2004	109	2	69.10	3.39	4.05	0.00
2004	109	3	41.55	4.31	5.05	0.00
2004	109	4	62.71	4.65	4.54	0.00
2004	109	5	32.35	5.57	4.94	0.00
2004	109	6	39.04	3.94	2.77	0.00
2004	109	7	25.25	4.13	-0.33	0.00
2004	109	8	347.10	4.18	-1.53	0.00
2004	109	9	316.57	3.89	-1.76	0.00
2004	109	10	204.93	6.17	-1.71	0.00
2004	109	11	192.97	6.70	-1.86	0.00
2004	109	12	182.86	9.75	-2.17	0.00
2004	109	13	172.91	8.52	-2.31	0.00
2004	109	14	167.39	7.49	-1.76	0.00
2004	109	15	163.77	6.09	-1.80	0.00
2004	109	16	172.72	6.42	-1.53	0.00
2004	109	17	170.63	6.26	-1.00	0.00
2004	109	18	164.90	5.16	-0.55	0.00
2004	109	19	145.01	4.18	-0.64	0.00
2004	109	20	150.05	2.60	-0.45	0.00
2004	109	21	166.71	2.59	-0.33	0.00
2004	109	22	175.74	3.83	-0.54	0.00
2004	109	23	176.58	3.48	-0.52	0.00
2004	110	0	173.19	3.28	-0.50	0.00
2004	110	1	164.55	2.27	-0.49	0.00
2004	110	2	166.33	1.77	-0.33	0.00
2004	110	3	156.91	1.38	-0.12	0.00
2004	110	4	166.72	1.75	0.10	0.00
2004	110	5	146.36	1.21	-0.07	0.00
2004	110	6	162.94	1.79	-0.79	0.00
2004	110	7	172.85	3.37	-1.38	0.00
2004	110	8	191.11	4.18	-1.57	0.00
2004	110	9	209.62	5.38	-1.57	0.00
2004	110	10	216.49	6.51	-1.28	0.00
2004	110	11	205.73	7.09	-1.02	0.00
2004	110	12	163.08	6.03	-2.49	0.00
2004	110	13	199.52	8.34	-1.30	0.00
2004	110	14	205.03	11.85	-1.47	0.00
2004	110	15	208.06	12.00	-0.98	0.00
2004	110	16	204.53	10.45	-0.38	0.00
2004	110	17	197.16	10.17	-0.69	0.00
2004	110	18	190.61	9.39	0.11	0.00
2004	110	19	193.53	7.99	0.13	0.00
2004	110	20	192.17	8.52	0.12	0.00
2004	110	21	190.96	6.28	0.53	0.00
2004	110	22	255.63	8.07	0.03	0.00
2004	110	23	261.45	6.31	-0.24	0.00
2004	111	0	285.77	5.89	-0.17	0.00
2004	111	1	311.07	5.86	-0.50	0.00

2004	111	2	340.90	5.19	-0.51	0.00
2004	111	3	324.35	6.43	-0.59	0.00
2004	111	4	317.44	5.55	-0.58	0.00
2004	111	5	323.60	6.21	-0.69	0.00
2004	111	6	325.36	6.58	-1.16	0.00
2004	111	7	340.82	6.81	-1.51	0.00
2004	111	8	336.17	6.75	-2.00	0.00
2004	111	9	350.44	7.32	-2.27	0.00
2004	111	10	350.16	5.99	-2.33	0.00
2004	111	11	356.64	5.01	-2.02	0.00
2004	111	12	16.06	5.95	-1.60	0.00
2004	111	13	24.87	6.81	-1.70	0.00
2004	111	14	33.01	6.44	-1.71	0.00
2004	111	15	23.86	5.20	-1.52	0.00
2004	111	16	17.25	5.50	-1.37	0.00
2004	111	17	28.56	6.01	-1.03	0.00
2004	111	18	45.98	3.82	-0.75	0.00
2004	111	19	28.17	3.63	-0.16	0.00
2004	111	20	14.92	2.53	0.81	0.00
2004	111	21	335.83	1.85	3.12	0.00
2004	111	22	343.81	2.16	4.01	0.00
2004	111	23	168.06	2.21	0.29	0.00
2004	112	0	163.87	2.85	0.21	0.00
2004	112	1	155.92	3.60	-0.48	0.00
2004	112	2	164.49	4.66	-0.68	0.00
2004	112	3	149.83	3.25	-0.57	0.00
2004	112	4	150.78	2.17	-0.65	0.00
2004	112	5	161.25	2.83	-0.58	0.00
2004	112	6	164.29	2.17	-0.33	0.00
2004	112	7	114.84	2.10	-0.68	0.00
2004	112	8	160.67	3.73	-1.34	0.00
2004	112	9	179.72	7.03	-1.85	0.00
2004	112	10	169.81	7.69	-2.23	0.00
2004	112	11	174.05	9.01	-2.36	0.00
2004	112	12	162.20	7.21	-2.86	0.00
2004	112	13	174.79	9.71	-2.38	0.00
2004	112	14	170.58	8.77	-2.40	0.00
2004	112	15	167.18	7.97	-2.03	0.00
2004	112	16	169.08	7.10	-1.62	0.00
2004	112	17	167.11	6.39	-1.20	0.00
2004	112	18	172.58	5.29	-0.98	0.00
2004	112	19	167.44	4.64	-0.99	0.00
2004	112	20	162.41	3.96	-1.00	0.00
2004	112	21	157.46	4.47	-1.06	0.00
2004	112	22	120.37	2.13	-0.99	0.00
2004	112	23	119.86	2.30	-0.89	0.00
2004	113	0	115.51	1.38	-0.74	0.00
2004	113	1	85.71	1.01	-0.60	0.00
2004	113	2	1.38	2.30	-0.61	0.00

2004	113	3	21.69	3.70	-0.55	0.00
2004	113	4	155.31	1.76	-0.59	0.00
2004	113	5	192.78	2.47	-0.62	0.00
2004	113	6	203.61	2.03	-0.90	0.00
2004	113	7	190.45	2.62	-1.42	0.00
2004	113	8	201.16	3.09	-1.68	0.00
2004	113	9	220.18	5.06	-1.70	0.00
2004	113	10	236.96	4.39	-1.07	0.00
2004	113	11	260.69	3.74	-0.96	0.00
2004	113	12	249.90	4.37	-0.14	0.00
2004	113	13	200.61	3.55	-1.06	0.00
2004	113	14	202.08	4.97	-1.24	0.00
2004	113	15	311.90	4.13	-0.36	0.00
2004	113	16	298.95	3.01	-0.51	0.00
2004	113	17	244.11	4.08	-0.26	0.00
2004	113	18	208.05	3.80	-0.08	0.00
2004	113	19	172.36	2.76	0.25	0.00
2004	113	20	236.01	1.78	0.79	0.00
2004	113	21	19.49	5.95	0.12	0.03
2004	113	22	8.82	5.05	0.04	0.02
2004	113	23	15.05	7.48	-0.21	0.01
2004	114	0	19.09	8.91	-0.75	0.00
2004	114	1	18.92	7.23	-0.56	0.00
2004	114	2	14.48	6.99	-0.73	0.00
2004	114	3	9.73	4.91	-0.74	0.00
2004	114	4	39.40	4.49	-0.59	0.00
2004	114	5	15.73	5.65	-0.67	0.00
2004	114	6	5.03	7.12	-0.93	0.00
2004	114	7	13.44	8.99	-0.94	0.00
2004	114	8	14.66	5.81	-0.89	0.00
2004	114	9	13.33	7.01	-1.10	0.00
2004	114	10	17.23	5.95	-1.00	0.00
2004	114	11	12.75	5.35	-0.80	0.00
2004	114	12	24.72	6.44	-0.89	0.00
2004	114	13	37.05	6.92	-1.02	0.00
2004	114	14	43.69	6.72	-1.04	0.00
2004	114	15	50.31	5.70	-1.02	0.00
2004	114	16	50.51	4.36	-0.97	0.00
2004	114	17	37.70	4.54	-0.99	0.00
2004	114	18	51.92	3.79	-0.90	0.00
2004	114	19	54.83	2.55	-0.73	0.00
2004	114	20	145.38	2.38	-0.53	0.00
2004	114	21	156.82	2.32	-0.37	0.02
2004	114	22	155.11	1.29	-0.32	0.06
2004	114	23	169.21	2.03	-0.62	0.01
2004	115	0	152.32	1.58	-0.44	0.00
2004	115	1	129.70	1.20	-0.46	0.00
2004	115	2	169.00	1.30	-0.41	0.00
2004	115	3	197.04	1.97	-0.68	0.00

2004	115	4	198.86	2.23	-0.75	0.00
2004	115	5	183.32	2.17	-0.58	0.00
2004	115	6	152.55	2.27	0.06	0.00
2004	115	7	276.92	4.65	-1.27	0.00
2004	115	8	316.79	5.73	-1.68	0.00
2004	115	9	316.56	7.49	-1.99	0.00
2004	115	10	326.56	7.54	-2.26	0.00
2004	115	11	315.92	8.56	-2.44	0.00
2004	115	12	330.90	7.98	-2.39	0.00
2004	115	13	328.14	8.06	-2.51	0.00
2004	115	14	325.51	7.66	-2.33	0.00
2004	115	15	317.46	6.96	-2.07	0.00
2004	115	16	327.21	6.77	-1.57	0.00
2004	115	17	321.14	6.42	-1.18	0.00
2004	115	18	333.47	5.93	-0.56	0.00
2004	115	19	329.51	5.88	-0.42	0.00
2004	115	20	335.99	5.94	-0.55	0.00
2004	115	21	335.06	5.21	-0.61	0.00
2004	115	22	343.46	5.59	-0.59	0.00
2004	115	23	341.11	5.09	-0.62	0.00
2004	116	0	10.46	4.92	-0.55	0.00
2004	116	1	20.79	7.50	-0.72	0.00
2004	116	2	6.10	5.98	-0.70	0.00
2004	116	3	19.30	6.62	-0.73	0.00
2004	116	4	12.58	6.93	-0.77	0.00
2004	116	5	22.43	6.61	-0.79	0.00
2004	116	6	24.83	7.50	-1.02	0.00
2004	116	7	29.00	7.95	-1.21	0.00
2004	116	8	349.72	4.64	-1.75	0.00
2004	116	9	277.26	4.19	-1.62	0.00
2004	116	10	191.74	6.06	-1.55	0.00
2004	116	11	174.72	5.25	-1.53	0.00
2004	116	12	166.58	5.59	-1.41	0.00
2004	116	13	151.33	3.27	-0.41	0.00
2004	116	14	164.49	5.60	-0.56	0.00
2004	116	15	181.22	8.81	-1.09	0.00
2004	116	16	168.03	5.64	-1.07	0.00
2004	116	17	172.86	6.91	-1.04	0.00
2004	116	18	170.07	6.53	-0.94	0.00
2004	116	19	173.37	5.75	-0.87	0.00
2004	116	20	165.37	4.38	-0.86	0.00
2004	116	21	162.51	4.21	-0.68	0.00
2004	116	22	160.94	3.22	-0.51	0.00
2004	116	23	150.90	2.43	-0.31	0.00
2004	117	0	99.81	1.57	-0.17	0.00
2004	117	1	159.12	1.41	-0.06	0.03
2004	117	2	150.95	2.25	-0.21	0.21
2004	117	3	168.48	3.03	-0.42	0.06
2004	117	4	194.36	2.50	-0.41	0.08

					2004	117	5	172.53	1.69	-0.41	0.23
					2004	117	6	234.85	1.16	-0.38	0.01
					2004	117	7	331.84	1.60	-0.62	0.00
					2004	117	8	91.10	1.59	-0.62	0.04
					2004	117	9	298.64	1.78	-0.76	0.01
					2004	117	10	40.49	1.89	-0.97	0.00
					2004	117	11	143.34	3.45	-0.92	0.06
					2004	117	12	217.39	3.22	-0.93	0.01
					2004	117	13	156.23	2.03	-0.93	0.01
					2004	117	14	177.51	2.36	-0.86	0.00
					2004	117	15	193.98	2.21	-0.74	0.00
					2004	117	16	214.48	2.74	-0.50	0.01
					2004	117	17	194.01	2.25	-0.36	0.01
					2004	117	18	177.15	3.90	-0.19	0.00
					2004	117	19	171.07	2.55	0.13	0.02
					2004	117	20	163.51	2.90	-0.18	0.01
					2004	117	21	172.14	2.94	0.12	0.01
					2004	117	22	160.13	1.84	0.26	0.00
					2004	117	23	161.89	2.56	0.09	0.00
					2004	118	0	191.64	1.22	0.07	0.00
					2004	118	1	271.26	2.52	0.53	0.00
					2004	118	2	335.37	3.23	-0.15	0.00
					2004	118	3	349.28	3.49	-0.40	0.00
					2004	118	4	321.24	2.53	-0.21	0.00
		WD-10	WS-10	DT I/L	2004	118	5	15.18	1.49	0.09	0.00
		delta =			2004	118	6	195.55	1.76	0.55	0.00
		-16.73666667	-1.733333333	0.19	2004	118	7	194.02	2.64	-0.98	0.00
		181.89	2.71	-1.33	2004	118	8	181.89	2.71	-1.33	0.00
1	1	198.63	4.44	-1.52	2004	118	9	198.63	4.44	-1.52	0.00
1	1	215.36	6.18	-1.71	2004	118	10	200.36	6.18	-1.71	0.00
		232.10	7.91	-1.90	2004	118	11	232.10	7.91	-1.90	0.00
					2004	118	12	247.77	7.31	-2.21	0.00
					2004	118	13	232.49	7.79	-2.44	0.00
					2004	118	14	261.20	6.29	-1.74	0.00
					2004	118	15	263.19	6.32	-1.67	0.00
					2004	118	16	274.30	6.06	-0.98	0.00
					2004	118	17	319.91	4.88	-0.70	0.00
					2004	118	18	313.86	4.68	-0.48	0.00
					2004	118	19	353.23	8.05	-0.86	0.00
					2004	118	20	5.52	7.96	-0.86	0.00
					2004	118	21	6.11	7.28	-0.84	0.00
					2004	118	22	2.52	7.56	-0.98	0.00
					2004	118	23	348.73	4.99	-0.98	0.00
					2004	119	0	327.97	4.88	-0.98	0.00
					2004	119	1	317.25	8.04	-1.14	0.00
					2004	119	2	336.36	7.08	-0.95	0.00
					2004	119	3	326.49	6.98	-1.01	0.00
					2004	119	4	346.55	5.95	-0.81	0.00
					2004	119	5	342.33	7.45	-0.94	0.00

2004	119	6	324.53	6.99	-1.39	0.00
2004	119	7	321.61	6.93	-1.60	0.00
2004	119	8	325.94	8.19	-2.00	0.00
2004	119	9	321.06	7.42	-2.47	0.00
2004	119	10	322.82	7.40	-2.77	0.00
2004	119	11	321.59	8.26	-2.85	0.00
2004	119	12	316.95	6.99	-2.72	0.00
2004	119	13	316.89	6.68	-2.86	0.00
2004	119	14	324.72	6.95	-2.58	0.00
2004	119	15	320.14	7.00	-2.43	0.00
2004	119	16	314.29	6.44	-2.01	0.00
2004	119	17	306.34	5.00	-1.53	0.00
2004	119	18	291.66	3.28	-0.55	0.00
2004	119	19	189.74	1.48	1.19	0.00
2004	119	20	52.61	1.43	2.47	0.00
2004	119	21	136.91	1.50	1.63	0.00
2004	119	22	210.33	1.36	2.33	0.00
2004	119	23	6.06	1.69	2.01	0.00
2004	120	0	49.17	1.28	1.76	0.00
2004	120	1	352.35	1.31	1.38	0.00
2004	120	2	353.80	1.41	1.66	0.00
2004	120	3	327.95	1.30	1.49	0.00
2004	120	4	327.37	1.44	1.88	0.00
2004	120	5	216.62	2.78	1.03	0.00
2004	120	6	195.96	4.46	-0.75	0.00
2004	120	7	181.35	5.91	-1.49	0.00
2004	120	8	172.34	6.25	-1.88	0.00
2004	120	9	170.45	6.41	-2.21	0.00
2004	120	10	163.47	6.30	-2.29	0.00
2004	120	11	161.43	6.52	-2.39	0.00
2004	120	12	160.17	6.38	-2.57	0.00
2004	120	13	170.46	7.53	-2.27	0.00
2004	120	14	177.99	9.46	-1.85	0.00
2004	120	15	175.95	9.02	-1.67	0.00
2004	120	16	178.62	9.02	-1.24	0.00
2004	120	17	175.64	8.37	-0.79	0.00
2004	120	18	150.58	5.17	-0.40	0.00
2004	120	19	152.79	5.43	-0.28	0.00
2004	120	20	157.63	3.99	-0.17	0.00
2004	120	21	186.37	2.71	-0.21	0.00
2004	120	22	186.97	3.09	0.56	0.00
2004	120	23	157.75	3.68	0.19	0.00
2004	121	0	160.47	3.51	0.43	0.00
2004	121	1	160.37	3.10	0.42	0.00
2004	121	2	163.62	2.84	0.28	0.00
2004	121	3	198.07	2.09	0.60	0.00
2004	121	4	201.08	2.83	1.00	0.00
2004	121	5	188.50	4.01	1.18	0.00
2004	121	6	180.33	3.89	-0.83	0.00

2004	121	7	171.71	3.91	-1.65	0.00
2004	121	8	167.97	4.72	-1.85	0.00
2004	121	9	160.03	4.51	-2.08	0.00
2004	121	10	157.95	5.30	-2.31	0.00
2004	121	11	160.94	5.58	-2.33	0.00
2004	121	12	160.54	6.36	-2.40	0.00
2004	121	13	159.19	5.63	-2.13	0.00
2004	121	14	160.79	6.42	-1.85	0.00
2004	121	15	161.87	7.46	-1.94	0.00
2004	121	16	169.69	6.69	-1.71	0.00
2004	121	17	161.71	4.62	-1.43	0.00
2004	121	18	163.02	2.87	-0.62	0.00
2004	121	19	117.12	1.60	0.33	0.00
2004	121	20	35.74	1.10	0.33	0.00
2004	121	21	218.52	1.64	0.58	0.00
2004	121	22	215.44	2.09	1.47	0.00
2004	121	23	210.61	1.68	2.10	0.00
2004	122	0	193.61	2.84	2.54	0.00
2004	122	1	190.32	1.89	2.49	0.00
2004	122	2	174.45	2.92	1.13	0.00
2004	122	3	178.06	2.62	1.08	0.00
2004	122	4	188.80	3.14	0.64	0.00
2004	122	5	183.57	3.08	0.23	0.00
2004	122	6	175.66	3.07	-0.95	0.00
2004	122	7	166.58	3.33	-1.48	0.00
2004	122	8	171.68	4.63	-1.69	0.00
2004	122	9	157.86	4.46	-2.09	0.00
2004	122	10	157.70	5.50	-2.37	0.00
2004	122	11	155.00	5.82	-2.29	0.00
2004	122	12	159.51	6.44	-2.47	0.00
2004	122	13	157.37	6.90	-2.26	0.00
2004	122	14	157.89	6.54	-1.88	0.00
2004	122	15	164.04	5.58	-2.02	0.00
2004	122	16	163.92	5.52	-1.68	0.00
2004	122	17	163.64	5.53	-1.10	0.00
2004	122	18	163.66	3.63	-0.42	0.00
2004	122	19	160.17	3.48	0.02	0.00
2004	122	20	157.77	3.57	-0.11	0.00
2004	122	21	158.87	2.63	0.11	0.00
2004	122	22	167.55	3.29	-0.03	0.00
2004	122	23	203.14	1.91	0.64	0.00
2004	123	0	196.45	1.73	0.87	0.00
2004	123	1	182.41	1.99	0.18	0.00
2004	123	2	191.52	2.57	-0.18	0.00
2004	123	3	181.49	2.51	-0.16	0.00
2004	123	4	197.24	3.22	0.00	0.00
2004	123	5	157.66	3.41	-0.59	0.01
2004	123	6	158.44	4.32	-0.56	0.01
2004	123	7	162.15	4.35	-0.76	0.00

2004	123	8	159.75	4.70	-0.97	0.00
2004	123	9	156.49	6.08	-1.18	0.00
2004	123	10	163.41	6.32	-0.89	0.00
2004	123	11	164.50	6.67	-1.27	0.00
2004	123	12	164.57	5.10	-1.31	0.00
2004	123	13	169.95	4.16	-1.35	0.00
2004	123	14	172.60	4.61	-1.43	0.00
2004	123	15	159.98	4.31	-1.41	0.00
2004	123	16	172.00	5.74	-1.13	0.00
2004	123	17	172.67	4.94	-0.93	0.00
2004	123	18	161.50	3.96	-0.73	0.00
2004	123	19	175.02	2.90	-0.33	0.00
2004	123	20	161.59	4.40	-0.69	0.00
2004	123	21	164.99	5.10	-0.92	0.00
2004	123	22	165.85	4.65	-0.90	0.00
2004	123	23	173.12	4.12	-0.79	0.00
2004	124	0	119.21	2.37	0.35	0.00
2004	124	1	266.01	1.91	0.97	0.00
2004	124	2	169.05	2.46	0.74	0.00
2004	124	3	236.30	2.53	-0.18	0.00
2004	124	4	127.73	2.07	1.20	0.00
2004	124	5	254.03	4.29	-0.29	0.00
2004	124	6	242.62	3.94	-0.80	0.00
2004	124	7	41.87	4.77	-0.65	0.03
2004	124	8	353.37	6.62	-0.72	0.00
2004	124	9	7.27	7.95	-1.17	0.00
2004	124	10	8.71	8.61	-1.27	0.00
2004	124	11	12.65	8.54	-1.12	0.00
2004	124	12	7.17	7.72	-1.05	0.00
2004	124	13	18.99	7.62	-1.06	0.00
2004	124	14	5.46	7.69	-1.10	0.00
2004	124	15	14.23	9.55	-1.03	0.00
2004	124	16	12.64	10.21	-1.45	0.04
2004	124	17	13.25	9.40	-1.65	0.04
2004	124	18	9.73	8.86	-1.60	0.00
2004	124	19	4.23	8.46	-0.97	0.01
2004	124	20	356.49	9.26	-0.58	0.00
2004	124	21	357.04	10.15	-0.66	0.00
2004	124	22	344.97	6.81	-0.72	0.00
2004	124	23	337.86	6.98	-0.79	0.00
2004	125	0	334.83	6.14	-0.61	0.00
2004	125	1	328.09	5.95	-0.79	0.00
2004	125	2	331.30	4.92	-0.59	0.00
2004	125	3	318.41	4.94	-0.51	0.00
2004	125	4	323.12	4.95	-0.46	0.00
2004	125	5	304.29	4.74	-0.64	0.00
2004	125	6	322.50	4.88	-1.17	0.00
2004	125	7	313.93	5.67	-1.56	0.00
2004	125	8	304.34	7.29	-2.07	0.00

2004	125	9	312.91	7.95	-2.28	0.00
2004	125	10	317.74	6.79	-2.71	0.00
2004	125	11	309.51	7.46	-2.56	0.00
2004	125	12	293.17	6.68	-2.57	0.00
2004	125	13	289.19	6.40	-2.68	0.00
2004	125	14	294.62	6.31	-2.57	0.00
2004	125	15	290.09	6.22	-2.09	0.00
2004	125	16	305.36	5.61	-1.97	0.00
2004	125	17	310.78	4.27	-1.48	0.00
2004	125	18	300.36	2.84	-0.54	0.00
2004	125	19	0.86	2.21	0.65	0.00
2004	125	20	142.77	1.50	1.65	0.00
2004	125	21	53.59	1.70	1.84	0.00
2004	125	22	21.85	2.86	1.77	0.00
2004	125	23	35.56	1.93	2.25	0.00
2004	126	0	21.86	1.96	2.33	0.00
2004	126	1	19.37	2.72	3.07	0.00
2004	126	2	33.18	3.42	2.35	0.00
2004	126	3	30.72	2.75	2.11	0.00
2004	126	4	24.74	1.84	2.21	0.00
2004	126	5	11.22	1.66	1.14	0.00
2004	126	6	219.18	1.40	-0.70	0.00
2004	126	7	180.02	3.28	-1.43	0.00
2004	126	8	178.02	3.78	-1.50	0.00
2004	126	9	162.21	5.05	-2.02	0.00
2004	126	10	170.19	5.58	-1.94	0.00
2004	126	11	221.54	5.41	-0.74	0.00
2004	126	12	245.00	4.04	-1.06	0.00
2004	126	13	223.34	3.59	-1.12	0.00
2004	126	14	174.43	3.23	-1.18	0.00
2004	126	15	172.56	3.73	-1.68	0.00
2004	126	16	178.54	2.69	-1.14	0.00
2004	126	17	147.92	2.61	-0.97	0.00
2004	126	18	70.70	3.29	-0.69	0.08
2004	126	19	345.28	4.58	-0.07	0.27
2004	126	20	306.92	2.04	0.21	0.00
2004	126	21	79.62	3.40	0.38	0.00
2004	126	22	69.81	3.20	0.65	0.00
2004	126	23	51.50	3.67	0.59	0.00
2004	127	0	30.21	2.02	0.36	0.00
2004	127	1	2.29	2.36	0.95	0.00
2004	127	2	31.12	3.71	-0.10	0.00
2004	127	3	37.67	4.86	0.40	0.00
2004	127	4	37.34	5.68	0.39	0.00
2004	127	5	26.96	2.97	0.57	0.00
2004	127	6	17.51	6.49	-0.84	0.00
2004	127	7	10.53	5.45	-1.39	0.00
2004	127	8	14.89	6.27	-1.48	0.00
2004	127	9	41.16	6.04	-1.51	0.00

2004	127	10	37.00	4.44	-1.51	0.00
2004	127	11	204.47	3.68	-1.69	0.00
2004	127	12	182.98	5.40	-2.04	0.00
2004	127	13	179.07	5.42	-1.97	0.00
2004	127	14	177.75	5.09	-1.85	0.00
2004	127	15	178.56	4.12	-1.87	0.00
2004	127	16	184.37	3.46	-1.69	0.00
2004	127	17	164.20	2.21	-0.94	0.00
2004	127	18	168.18	2.06	0.03	0.00
2004	127	19	155.96	3.57	-0.03	0.00
2004	127	20	155.04	3.19	0.03	0.00
2004	127	21	155.44	1.89	0.43	0.00
2004	127	22	179.61	1.80	0.62	0.00
2004	127	23	166.20	1.25	0.33	0.00
2004	128	0	225.33	1.11	-0.08	0.00
2004	128	1	262.82	1.77	-0.22	0.00
2004	128	2	122.25	2.54	1.13	0.00
2004	128	3	175.89	5.91	1.49	0.00
2004	128	4	47.05	2.30	1.46	0.00
2004	128	5	176.28	3.03	1.84	0.01
2004	128	6	87.84	2.95	1.06	0.01
2004	128	7	340.83	1.97	-0.06	0.00
2004	128	8	239.92	2.85	-1.06	0.00
2004	128	9	210.06	3.70	-1.00	0.00
2004	128	10	247.20	3.61	-1.48	0.00
2004	128	11	284.90	4.89	-2.08	0.00
2004	128	12	269.85	6.06	-2.07	0.00
2004	128	13	274.54	5.94	-1.73	0.00
2004	128	14	287.05	5.80	-1.80	0.00
2004	128	15	304.49	4.86	-1.76	0.00
2004	128	16	285.66	5.30	-1.15	0.00
2004	128	17	318.01	6.02	-0.56	0.00
2004	128	18	316.94	4.97	-0.36	0.00
2004	128	19	336.47	5.03	-0.23	0.00
2004	128	20	348.21	6.86	-0.36	0.00
2004	128	21	355.78	8.11	-0.44	0.00
2004	128	22	9.31	10.21	-0.68	0.00
2004	128	23	13.77	10.11	-0.74	0.00
2004	129	0	17.56	8.85	-0.85	0.00
2004	129	1	20.54	9.36	-0.88	0.00
2004	129	2	13.00	6.85	-0.84	0.00
2004	129	3	12.78	6.97	-0.89	0.00
2004	129	4	16.38	6.61	-0.91	0.00
2004	129	5	13.58	7.08	-0.95	0.00
2004	129	6	31.17	6.05	-1.09	0.00
2004	129	7	57.74	5.90	-1.41	0.00
2004	129	8	64.76	5.05	-1.49	0.00
2004	129	9	79.69	4.06	-1.43	0.00
2004	129	10	202.68	4.92	-1.65	0.00

2004	129	11	178.48	7.15	-1.55	0.00
2004	129	12	182.86	8.08	-2.05	0.00
2004	129	13	179.18	6.75	-2.28	0.00
2004	129	14	160.91	5.47	-2.33	0.00
2004	129	15	156.42	6.09	-2.42	0.00
2004	129	16	163.18	6.19	-2.03	0.00
2004	129	17	164.18	5.46	-1.31	0.00
2004	129	18	167.89	5.34	-0.96	0.00
2004	129	19	173.64	6.47	-0.94	0.00
2004	129	20	181.27	7.54	-0.90	0.00
2004	129	21	174.69	4.75	-0.80	0.00
2004	129	22	178.51	5.92	-0.84	0.00
2004	129	23	183.90	6.02	-0.38	0.02
2004	130	0	183.08	3.69	0.12	0.09
2004	130	1	188.25	2.54	-0.12	0.02
2004	130	2	191.03	2.76	-0.37	0.00
2004	130	3	196.68	2.17	-0.29	0.00
2004	130	4	184.10	2.47	-0.39	0.00
2004	130	5	201.65	3.43	-0.48	0.00
2004	130	6	195.40	5.02	-0.65	0.00
2004	130	7	195.98	3.50	-0.85	0.00
2004	130	8	191.58	2.61	-1.11	0.00
2004	130	9	158.89	2.15	-1.05	0.00
2004	130	10	183.16	3.43	-1.24	0.00
2004	130	11	101.34	2.31	-1.16	0.00
2004	130	12	9.56	3.72	-1.15	0.00
2004	130	13	354.08	3.59	-1.39	0.00
2004	130	14	285.55	3.40	-1.27	0.00
2004	130	15	234.17	3.04	-1.51	0.00
2004	130	16	248.20	2.64	-1.14	0.00
2004	130	17	156.94	2.12	-0.85	0.00
2004	130	18	332.05	1.35	-0.01	0.00
2004	130	19	32.73	1.72	0.82	0.00
2004	130	20	55.97	3.45	0.51	0.00
2004	130	21	23.71	3.57	1.42	0.00
2004	130	22	24.89	2.98	0.73	0.00
2004	130	23	27.46	2.10	0.79	0.00
2004	131	0	27.52	2.68	1.09	0.00
2004	131	1	47.71	3.17	1.03	0.00
2004	131	2	7.98	2.10	1.11	0.00
2004	131	3	38.75	1.97	0.70	0.00
2004	131	4	26.39	2.03	0.52	0.00
2004	131	5	150.65	1.08	0.54	0.00
2004	131	6	27.35	2.06	-0.91	0.00
2004	131	7	201.82	1.91	-1.24	0.00
2004	131	8	191.17	4.31	-1.56	0.00
2004	131	9	195.76	6.17	-1.80	0.00
2004	131	10	170.02	6.07	-2.22	0.00
2004	131	11	164.55	6.60	-2.45	0.00

2004	131	12	162.24	6.68	-2.58	0.00
2004	131	13	166.79	6.83	-2.16	0.00
2004	131	14	167.33	6.11	-2.30	0.00
2004	131	15	164.86	6.18	-1.99	0.00
2004	131	16	160.44	5.45	-2.09	0.00
2004	131	17	168.92	4.30	-1.55	0.00
2004	131	18	172.58	4.19	-0.98	0.00
2004	131	19	173.23	4.01	-0.57	0.00
2004	131	20	12.97	5.11	-0.26	0.00
2004	131	21	129.35	3.71	0.84	0.06
2004	131	22	148.50	2.63	1.32	0.01
2004	131	23	190.48	5.70	0.08	0.00
2004	132	0	166.05	3.73	0.53	0.02
2004	132	1	167.79	2.47	0.61	0.07
2004	132	2	177.56	2.35	0.28	0.00
2004	132	3	180.28	3.32	0.30	0.00
2004	132	4	67.59	3.21	1.30	0.00
2004	132	5	165.81	2.01	1.33	0.00
2004	132	6	229.80	2.15	-0.20	0.00
2004	132	7	163.32	1.75	-0.96	0.00
2004	132	8	197.31	2.66	-1.28	0.00
2004	132	9	208.91	3.65	-1.38	0.00
2004	132	10	308.32	2.92	-0.94	0.00
2004	132	11	261.55	4.38	-1.90	0.00
2004	132	12	273.04	4.08	-2.13	0.00
2004	132	13	282.88	4.49	-1.73	0.00
2004	132	14	261.07	4.65	-1.57	0.00
2004	132	15	297.85	3.93	-1.70	0.00
2004	132	16	4.07	3.97	-1.02	0.00
2004	132	17	7.58	3.11	-0.38	0.00
2004	132	18	356.03	1.68	1.62	0.00
2004	132	19	27.74	1.98	3.42	0.00
2004	132	20	220.61	1.50	2.71	0.00
2004	132	21	21.22	1.19	2.40	0.00
2004	132	22	17.28	2.60	3.91	0.00
2004	132	23	24.88	5.50	1.96	0.00
2004	133	0	30.26	5.80	3.54	0.00
2004	133	1	32.61	6.01	3.63	0.00
2004	133	2	41.20	4.19	5.25	0.00
2004	133	3	33.13	3.89	1.92	0.00
2004	133	4	24.13	3.42	1.62	0.00
2004	133	5	30.18	4.37	0.97	0.00
2004	133	6	42.03	2.69	-0.65	0.00
2004	133	7	36.83	4.03	-0.61	0.00
2004	133	8	17.48	2.99	-0.71	0.00
2004	133	9	311.30	2.12	-0.50	0.00
2004	133	10	265.44	3.57	-0.78	0.00
2004	133	11	197.21	4.08	-1.57	0.00
2004	133	12	222.93	4.23	-0.80	0.00

2004	133	13	189.45	4.08	-1.84	0.00
2004	133	14	193.17	6.31	0.76	0.11
2004	133	15	172.56	2.87	2.72	0.00
2004	133	16	170.86	2.58	1.11	0.00
2004	133	17	153.34	1.95	0.93	0.00
2004	133	18	97.06	1.96	0.48	0.00
2004	133	19	204.23	1.74	1.20	0.00
2004	133	20	115.07	2.02	1.72	0.00
2004	133	21	179.00	3.03	1.68	0.00
2004	133	22	79.42	2.11	1.43	0.00
2004	133	23	186.64	1.55	2.00	0.00
2004	134	0	33.10	1.88	0.37	0.00
2004	134	1	135.68	1.26	0.65	0.00
2004	134	2	29.20	1.70	1.15	0.00
2004	134	3	257.72	0.83	1.29	0.00
2004	134	4	2.80	1.35	0.86	0.00
2004	134	5	70.24	1.74	0.60	0.00
2004	134	6	10.96	2.05	0.10	0.00
2004	134	7	215.00	2.29	-0.87	0.00
2004	134	8	236.50	2.25	-0.86	0.00
2004	134	9	205.17	3.92	-1.29	0.00
2004	134	10	196.23	5.19	-1.37	0.00
2004	134	11	191.92	5.48	-1.64	0.00
2004	134	12	169.85	4.53	-1.22	0.00
2004	134	13	171.77	5.19	-1.86	0.00
2004	134	14	185.21	6.27	-1.72	0.00
2004	134	15	182.12	5.89	-1.72	0.00
2004	134	16	186.36	6.88	-1.60	0.00
2004	134	17	187.12	6.72	-1.23	0.00
2004	134	18	176.41	3.36	-0.82	0.00
2004	134	19	113.26	3.52	-0.61	0.00
2004	134	20	144.59	3.11	-0.76	0.00
2004	134	21	152.90	2.80	-0.68	0.00
2004	134	22	145.07	2.12	-0.59	0.00
2004	134	23	134.12	2.61	-0.82	0.00
2004	135	0	123.08	2.99	-1.04	0.00
2004	135	1	125.00	2.37	-1.01	0.00
2004	135	2	129.79	2.05	-1.01	0.00
2004	135	3	144.86	2.13	-1.06	0.00
2004	135	4	140.86	2.20	-1.10	0.00
2004	135	5	124.36	2.14	-1.16	0.00
2004	135	6	126.06	2.18	-1.20	0.00
2004	135	7	154.58	2.55	-1.27	0.00
2004	135	8	186.82	4.22	-1.35	0.00
2004	135	9	192.97	5.54	-1.45	0.00
2004	135	10	198.31	5.95	-1.62	0.00
2004	135	11	186.45	4.83	-1.60	0.00
2004	135	12	183.33	4.41	-1.85	0.00
2004	135	13	181.68	5.00	-2.12	0.00

2004	135	14	178.37	5.83	-2.23	0.00
2004	135	15	177.76	5.41	-2.23	0.00
2004	135	16	173.28	5.52	-2.01	0.00
2004	135	17	171.78	3.69	-1.55	0.00
2004	135	18	170.22	3.19	-0.82	0.00
2004	135	19	175.46	3.22	-0.44	0.00
2004	135	20	180.42	2.51	-0.44	0.00
2004	135	21	178.15	3.15	-0.41	0.00
2004	135	22	179.12	3.21	-0.59	0.00
2004	135	23	176.88	2.04	-0.74	0.00
2004	136	0	173.02	1.71	-0.63	0.00
2004	136	1	193.51	2.48	-0.79	0.00
2004	136	2	199.30	2.19	-0.76	0.00
2004	136	3	203.52	3.31	-0.95	0.00
2004	136	4	202.93	3.12	-0.98	0.00
2004	136	5	212.51	2.63	-0.89	0.00
2004	136	6	188.68	3.71	-1.13	0.00
2004	136	7	189.60	2.79	-1.28	0.00
2004	136	8	189.65	2.67	-1.27	0.00
2004	136	9	235.45	4.97	-0.77	0.00
2004	136	10	233.74	5.25	-0.65	0.00
2004	136	11	185.61	5.30	-1.92	0.00
2004	136	12	179.08	5.30	-1.97	0.00
2004	136	13	187.67	6.91	-1.78	0.00
2004	136	14	204.81	8.46	-1.67	0.00
2004	136	15	198.56	9.49	-1.49	0.00
2004	136	16	199.83	9.43	-1.17	0.00
2004	136	17	204.31	6.90	-0.71	0.00
2004	136	18	198.21	6.16	-0.23	0.00
2004	136	19	284.24	4.25	-0.47	0.00
2004	136	20	298.45	3.33	-0.40	0.00
2004	136	21	23.37	4.37	-0.86	0.00
2004	136	22	347.11	3.77	-0.58	0.09
2004	136	23	341.10	2.67	-0.24	0.17
2004	137	0	20.76	2.89	-0.45	0.12
2004	137	1	69.00	2.47	-0.15	0.05
2004	137	2	340.52	3.13	-0.30	0.00
2004	137	3	325.09	2.81	0.03	0.00
2004	137	4	262.42	2.65	-0.24	0.00
2004	137	5	345.81	3.11	-0.58	0.00
2004	137	6	7.90	4.54	-0.96	0.00
2004	137	7	5.12	4.30	-1.03	0.00
2004	137	8	13.51	3.60	-1.09	0.00
2004	137	9	18.62	6.22	-1.47	0.00
2004	137	10	33.96	7.47	-1.62	0.00
2004	137	11	34.74	6.19	-1.65	0.00
2004	137	12	21.86	5.33	-1.42	0.00
2004	137	13	301.22	3.79	-1.73	0.00
2004	137	14	259.37	3.82	-1.92	0.00

2004	137	15	258.22	3.66	-1.90	0.00
2004	137	16	273.20	3.84	-1.76	0.00
2004	137	17	272.70	4.18	-1.24	0.00
2004	137	18	238.86	2.53	-0.32	0.00
2004	137	19	169.95	1.61	1.11	0.00
2004	137	20	18.68	2.03	1.00	0.00
2004	137	21	63.07	3.79	0.87	0.00
2004	137	22	56.78	3.84	0.54	0.00
2004	137	23	89.33	2.43	1.68	0.00
2004	138	0	48.57	4.02	0.61	0.00
2004	138	1	59.26	4.23	0.55	0.00
2004	138	2	32.82	3.46	0.03	0.00
2004	138	3	30.22	5.84	0.18	0.00
2004	138	4	36.91	5.16	0.04	0.00
2004	138	5	28.56	4.51	-0.40	0.00
2004	138	6	28.32	3.90	-1.02	0.00
2004	138	7	10.36	4.06	-1.28	0.00
2004	138	8	10.26	3.31	-1.41	0.00
2004	138	9	266.72	4.10	-1.78	0.00
2004	138	10	204.84	6.01	-1.91	0.00
2004	138	11	177.94	5.58	-2.36	0.00
2004	138	12	182.89	8.71	-2.45	0.00
2004	138	13	188.54	8.71	-2.02	0.00
2004	138	14	186.59	6.95	-1.85	0.00
2004	138	15	185.03	7.34	-1.54	0.00
2004	138	16	184.39	6.32	-1.30	0.00
2004	138	17	186.12	7.39	-1.15	0.00
2004	138	18	179.94	5.86	-1.09	0.00
2004	138	19	182.55	5.04	-1.13	0.00
2004	138	20	180.41	4.73	-1.15	0.00
2004	138	21	174.44	3.89	-0.96	0.00
2004	138	22	179.69	3.19	-0.92	0.00
2004	138	23	174.40	3.08	-0.88	0.00
2004	139	0	179.43	3.79	-0.76	0.00
2004	139	1	172.98	2.85	-0.67	0.00
2004	139	2	183.54	2.94	-0.62	0.00
2004	139	3	187.44	5.09	-0.60	0.00
2004	139	4	197.74	3.24	-0.54	0.00
2004	139	5	210.72	2.83	-0.48	0.00
2004	139	6	195.01	3.50	-0.64	0.00
2004	139	7	182.58	4.48	-1.15	0.00
2004	139	8	184.18	4.86	-1.28	0.00
2004	139	9	178.53	4.54	-1.37	0.00
2004	139	10	181.60	5.43	-1.90	0.00
2004	139	11	177.00	3.88	-1.14	0.00
2004	139	12	188.92	1.82	-0.81	0.00
2004	139	13	194.17	6.51	-1.63	0.00
2004	139	14	193.97	10.40	-1.67	0.00
2004	139	15	195.89	9.81	-1.36	0.00

2004	139	16	196.20	9.31	-1.14	0.00
2004	139	17	195.01	9.38	-0.82	0.00
2004	139	18	194.01	7.74	-0.43	0.00
2004	139	19	194.38	7.48	-0.20	0.00
2004	139	20	188.20	5.53	-0.02	0.00
2004	139	21	188.58	5.35	0.09	0.00
2004	139	22	189.31	3.95	0.13	0.00
2004	139	23	148.63	2.25	-0.12	0.00
2004	140	0	349.20	2.82	-0.22	0.00
2004	140	1	17.59	2.73	0.24	0.00
2004	140	2	11.30	1.64	0.62	0.00
2004	140	3	356.37	2.31	0.71	0.00
2004	140	4	196.90	2.45	0.57	0.00
2004	140	5	282.34	2.44	0.83	0.00
2004	140	6	48.60	2.56	0.34	0.00
2004	140	7	47.21	2.66	-0.35	0.00
2004	140	8	13.36	4.62	-0.85	0.00
2004	140	9	16.52	7.51	-1.07	0.00
2004	140	10	11.81	7.21	-1.03	0.00
2004	140	11	21.05	7.94	-1.10	0.00
2004	140	12	19.19	6.18	-1.12	0.00
2004	140	13	10.17	5.90	-1.30	0.00
2004	140	14	9.56	6.14	-1.46	0.00
2004	140	15	3.46	5.90	-1.58	0.00
2004	140	16	4.17	5.47	-1.37	0.00
2004	140	17	4.47	4.68	-1.01	0.00
2004	140	18	357.15	3.14	-0.18	0.00
2004	140	19	358.18	2.50	1.71	0.00
2004	140	20	32.41	5.34	2.81	0.00
2004	140	21	28.31	4.10	1.88	0.00
2004	140	22	32.22	3.72	1.28	0.00
2004	140	23	27.39	2.24	1.10	0.00
2004	141	0	118.06	1.52	-0.30	0.00
2004	141	1	26.67	2.25	-0.51	0.00
2004	141	2	15.43	2.63	-0.86	0.00
2004	141	3	36.85	2.76	-0.79	0.00
2004	141	4	9.08	2.90	-0.68	0.00
2004	141	5	75.87	1.98	-0.19	0.00
2004	141	6	36.41	2.74	-0.95	0.00
2004	141	7	10.53	2.60	-1.25	0.00
2004	141	8	185.70	3.49	-1.60	0.00
2004	141	9	191.63	5.96	-1.69	0.00
2004	141	10	179.13	5.98	-2.22	0.00
2004	141	11	180.31	7.03	-2.36	0.00
2004	141	12	175.92	7.65	-2.33	0.00
2004	141	13	170.69	6.50	-2.26	0.00
2004	141	14	173.54	6.84	-2.32	0.00
2004	141	15	170.55	6.39	-2.23	0.00
2004	141	16	173.93	5.91	-2.03	0.00

2004	141	17	170.87	4.84	-1.21	0.00
2004	141	18	174.85	4.62	-0.64	0.00
2004	141	19	177.52	4.86	-0.64	0.00
2004	141	20	183.48	5.56	-0.60	0.00
2004	141	21	183.13	4.43	-0.48	0.00
2004	141	22	193.85	5.84	-0.75	0.00
2004	141	23	193.16	5.14	-0.89	0.00
2004	142	0	189.79	4.96	-0.90	0.00
2004	142	1	193.68	5.72	-0.83	0.00
2004	142	2	182.50	2.49	-0.11	0.10
2004	142	3	190.20	2.65	0.26	0.00
2004	142	4	145.39	1.53	0.25	0.00
2004	142	5	93.84	1.71	-0.18	0.00
2004	142	6	208.85	2.78	-0.53	0.00
2004	142	7	200.38	2.23	-0.78	0.00
2004	142	8	194.60	3.05	-1.14	0.00
2004	142	9	169.97	2.53	-1.32	0.00
2004	142	10	216.47	3.45	-1.14	0.00
2004	142	11	198.77	5.37	-1.63	0.00
2004	142	12	214.97	2.96	-1.24	0.00
2004	142	13	201.56	3.83	-1.30	0.00
2004	142	14	349.74	2.96	-1.01	0.00
2004	142	15	192.94	4.08	-1.45	0.00
2004	142	16	190.35	3.31	-0.92	0.00
2004	142	17	163.93	1.55	-0.02	0.00
2004	142	18	147.06	1.58	0.40	0.00
2004	142	19	178.87	2.53	0.32	0.00
2004	142	20	174.79	2.15	0.78	0.00
2004	142	21	206.49	1.77	0.91	0.00
2004	142	22	225.73	1.58	0.95	0.00
2004	142	23	192.38	2.78	0.43	0.00
2004	143	0	37.89	1.80	-0.05	0.00
2004	143	1	91.70	1.88	0.69	0.00
2004	143	2	261.23	0.92	0.09	0.00
2004	143	3	233.98	1.21	-0.32	0.00
2004	143	4	353.60	2.04	-0.37	0.00
2004	143	5	162.65	2.06	-0.26	0.00
2004	143	6	184.15	2.74	-0.83	0.00
2004	143	7	178.25	2.30	-1.17	0.00
2004	143	8	190.10	2.93	-1.35	0.00
2004	143	9	210.25	3.73	-1.07	0.00
2004	143	10	173.27	2.52	-0.89	0.00
2004	143	11	179.60	3.44	-1.68	0.00
2004	143	12	171.52	4.04	-1.87	0.00
2004	143	13	197.77	2.82	-1.58	0.00
2004	143	14	184.80	3.25	-1.51	0.00
2004	143	15	99.41	2.27	-1.29	0.00
2004	143	16	182.25	4.20	-1.31	0.00
2004	143	17	186.02	5.28	-1.23	0.00

2004	143	18	147.61	4.11	-0.90	0.00
2004	143	19	150.81	2.81	-0.85	0.00
2004	143	20	105.86	3.92	-1.08	0.00
2004	143	21	105.14	3.05	-1.15	0.00
2004	143	22	133.97	3.29	-1.19	0.00
2004	143	23	179.19	3.99	-1.05	0.00
2004	144	0	183.51	4.55	-1.17	0.00
2004	144	1	177.62	4.43	-1.00	0.00
2004	144	2	175.46	3.70	-0.83	0.00
2004	144	3	175.05	3.01	-0.72	0.00
2004	144	4	107.23	2.79	-0.86	0.00
2004	144	5	130.48	2.27	-0.93	0.00
2004	144	6	151.28	2.09	-0.94	0.00
2004	144	7	182.71	3.95	-1.31	0.00
2004	144	8	187.02	4.01	-1.50	0.00
2004	144	9	193.90	2.53	-1.61	0.00
2004	144	10	199.79	3.56	-1.63	0.00
2004	144	11	206.05	4.51	-1.44	0.00
2004	144	12	238.52	4.34	-1.02	0.00
2004	144	13	239.33	3.65	-1.20	0.00
2004	144	14	223.19	2.35	-1.02	0.00
2004	144	15	259.24	4.08	1.45	0.54
2004	144	16	350.31	2.94	0.56	0.00
2004	144	17	178.53	2.31	-0.04	0.00
2004	144	18	253.20	1.43	-0.66	0.00
2004	144	19	147.38	1.23	0.91	0.00
2004	144	20	40.41	1.31	1.07	0.00
2004	144	21	219.83	1.51	1.04	0.00
2004	144	22	171.44	1.37	0.31	0.00
2004	144	23	71.06	3.62	-0.74	0.00
2004	145	0	111.30	4.10	-0.90	0.00
2004	145	1	120.10	3.92	-0.93	0.00
2004	145	2	136.76	3.33	-1.04	0.00
2004	145	3	130.70	2.33	-1.03	0.00
2004	145	4	129.29	2.25	-0.95	0.02
2004	145	5	95.72	2.31	-0.96	0.00
2004	145	6	141.73	1.70	-1.15	0.00
2004	145	7	144.82	2.02	-1.18	0.00
2004	145	8	176.97	3.77	-1.30	0.00
2004	145	9	172.90	3.37	-1.44	0.00
2004	145	10	184.27	5.06	-1.52	0.00
2004	145	11	173.67	4.22	-1.79	0.00
2004	145	12	184.20	4.11	-1.87	0.00
2004	145	13	291.01	3.98	-1.75	0.00
2004	145	14	337.49	3.39	-1.37	0.00
2004	145	15	217.79	4.05	-1.50	0.00
2004	145	16	185.24	5.55	-0.84	0.00
2004	145	17	164.26	4.04	-0.25	0.10
2004	145	18	187.42	4.38	0.01	0.00

2004	145	19	183.34	3.98	0.48	0.00
2004	145	20	185.82	2.77	0.36	0.00
2004	145	21	111.59	1.58	0.15	0.00
2004	145	22	68.71	3.12	0.00	0.00
2004	145	23	42.00	2.58	0.23	0.00
2004	146	0	134.97	1.76	0.86	0.00
2004	146	1	120.07	1.48	0.46	0.00
2004	146	2	62.06	2.51	1.19	0.00
2004	146	3	77.47	3.25	0.38	0.00
2004	146	4	19.37	4.37	0.23	0.00
2004	146	5	209.71	2.44	0.45	0.00
2004	146	6	213.74	3.11	-0.99	0.00
2004	146	7	236.64	3.30	-1.70	0.00
2004	146	8	307.10	3.63	-1.66	0.00
2004	146	9	5.10	5.21	-1.66	0.00
2004	146	10	16.41	4.39	-1.58	0.00
2004	146	11	354.53	4.10	-1.65	0.00
2004	146	12	354.70	4.48	-1.60	0.00
2004	146	13	224.27	4.05	-1.56	0.00
2004	146	14	193.47	4.58	-1.67	0.00
2004	146	15	183.22	6.49	-1.94	0.00
2004	146	16	182.75	6.04	-1.67	0.00
2004	146	17	183.07	6.07	-1.01	0.00
2004	146	18	180.32	6.03	-0.68	0.00
2004	146	19	179.65	6.61	-0.81	0.00
2004	146	20	175.28	4.61	-1.10	0.00
2004	146	21	152.93	3.82	-1.23	0.00
2004	146	22	156.71	4.22	-1.16	0.00
2004	146	23	159.48	4.34	-1.12	0.00
2004	147	0	167.15	4.06	-1.12	0.00
2004	147	1	152.58	4.03	-1.13	0.00
2004	147	2	153.88	3.92	-1.11	0.00
2004	147	3	148.85	3.10	-0.95	0.00
2004	147	4	130.28	2.69	-0.88	0.00
2004	147	5	130.43	2.65	-0.90	0.00
2004	147	6	104.08	2.77	-0.95	0.00
2004	147	7	140.86	2.69	-1.02	0.00
2004	147	8	146.66	2.44	-0.95	0.00
2004	147	9	120.42	2.34	-0.94	0.03
2004	147	10	47.88	2.93	-1.10	0.01
2004	147	11	178.28	3.04	-1.30	0.00
2004	147	12	180.95	4.87	-1.39	0.00
2004	147	13	187.11	4.61	-1.35	0.00
2004	147	14	170.64	3.42	-1.37	0.00
2004	147	15	163.23	3.28	-1.44	0.00
2004	147	16	173.63	2.90	-1.16	0.00
2004	147	17	175.34	2.37	-0.95	0.00
2004	147	18	173.82	3.06	-0.86	0.00
2004	147	19	178.68	4.59	-0.82	0.00

2004	147	20	168.94	3.18	-0.89	0.00
2004	147	21	172.38	3.04	-0.93	0.00
2004	147	22	175.01	3.17	-0.80	0.04
2004	147	23	95.33	2.36	-0.76	0.08
2004	148	0	54.99	3.30	-0.80	0.00
2004	148	1	34.09	3.36	-0.73	0.01
2004	148	2	39.44	2.37	-0.67	0.02
2004	148	3	66.13	2.19	-0.52	0.00
2004	148	4	81.20	1.76	-0.34	0.00
2004	148	5	83.82	1.44	-0.44	0.00
2004	148	6	81.06	1.51	-0.89	0.00
2004	148	7	15.99	2.32	-1.07	0.00
2004	148	8	30.19	4.58	-1.22	0.00
2004	148	9	12.99	5.22	-1.31	0.00
2004	148	10	18.68	6.53	-1.59	0.00
2004	148	11	32.77	6.66	-1.64	0.00
2004	148	12	346.99	3.06	-1.53	0.00
2004	148	13	212.54	5.56	-1.72	0.00
2004	148	14	185.17	5.15	-2.27	0.00
2004	148	15	177.02	4.82	-2.16	0.00
2004	148	16	174.80	5.49	-1.12	0.00
2004	148	17	177.35	5.53	-1.00	0.00
2004	148	18	176.70	5.11	-0.76	0.00
2004	148	19	178.64	4.92	-0.54	0.00
2004	148	20	177.05	4.17	-0.57	0.00
2004	148	21	177.21	5.31	-0.96	0.00
2004	148	22	176.96	4.22	-1.07	0.00
2004	148	23	180.60	5.61	-0.88	0.04
2004	149	0	185.28	5.63	-0.60	0.04
2004	149	1	182.02	4.97	-0.54	0.00
2004	149	2	185.73	4.35	-0.57	0.00
2004	149	3	173.19	3.29	-0.63	0.00
2004	149	4	174.49	2.54	-0.72	0.00
2004	149	5	175.74	2.73	-0.63	0.00
2004	149	6	146.14	2.18	-0.60	0.01
2004	149	7	153.14	2.78	-0.84	0.05
2004	149	8	182.35	3.28	-0.84	0.00
2004	149	9	172.03	2.49	-0.98	0.00
2004	149	10	155.18	2.12	-1.15	0.00
2004	149	11	180.18	1.93	-1.24	0.00
2004	149	12	197.35	2.88	-1.19	0.00
2004	149	13	214.62	3.46	-1.15	0.00
2004	149	14	204.95	3.95	-1.47	0.00
2004	149	15	1.72	5.81	-0.75	0.00
2004	149	16	344.70	5.38	-1.36	0.00
2004	149	17	2.99	5.97	-1.03	0.00
2004	149	18	10.06	4.79	-0.65	0.00
2004	149	19	338.99	3.89	-0.20	0.00
2004	149	20	342.68	4.71	-0.32	0.00

2004	149	21	349.26	4.71	-0.37	0.00
2004	149	22	314.70	5.68	-0.54	0.00
2004	149	23	340.75	4.57	-0.52	0.00
2004	150	0	3.19	6.61	-0.65	0.00
2004	150	1	351.77	6.31	-0.72	0.00
2004	150	2	10.37	4.98	-0.68	0.00
2004	150	3	36.17	4.78	-0.65	0.00
2004	150	4	1.14	5.26	-0.76	0.00
2004	150	5	7.18	4.88	-0.94	0.00
2004	150	6	4.18	6.59	-1.22	0.00
2004	150	7	6.53	6.02	-1.65	0.00
2004	150	8	345.79	6.35	-2.00	0.00
2004	150	9	329.19	6.47	-2.35	0.00
2004	150	10	352.22	7.91	-2.24	0.00
2004	150	11	352.68	6.88	-2.43	0.00
2004	150	12	6.23	8.49	-2.19	0.00
2004	150	13	356.54	7.45	-2.29	0.00
2004	150	14	353.07	5.97	-2.26	0.00
2004	150	15	341.85	7.42	-2.00	0.00
2004	150	16	345.04	6.32	-1.86	0.00
2004	150	17	354.54	6.07	-1.37	0.00
2004	150	18	4.04	4.75	-0.82	0.00
2004	150	19	12.15	3.29	-0.47	0.00
2004	150	20	251.75	2.72	-0.12	0.00
2004	150	21	273.94	3.17	-0.19	0.00
2004	150	22	357.31	2.84	0.02	0.00
2004	150	23	6.91	4.47	0.13	0.00
2004	151	0	30.82	3.79	1.50	0.00
2004	151	1	132.30	1.85	1.94	0.00
2004	151	2	55.56	2.14	3.16	0.00
2004	151	3	60.26	3.18	1.58	0.00
2004	151	4	85.11	2.77	1.30	0.00
2004	151	5	82.75	2.71	2.25	0.00
2004	151	6	83.00	3.29	-0.39	0.00
2004	151	7	3.16	5.31	-1.42	0.00
2004	151	8	339.89	4.11	-1.85	0.00
2004	151	9	313.64	2.86	-1.58	0.00
2004	151	10	334.33	3.64	-1.82	0.00
2004	151	11	252.22	4.91	-2.16	0.00
2004	151	12	251.20	4.98	-2.22	0.00
2004	151	13	260.24	4.60	-2.23	0.00
2004	151	14	246.38	5.19	-2.18	0.00
2004	151	15	250.98	4.59	-2.05	0.00
2004	151	16	260.49	3.73	-1.93	0.00
2004	151	17	251.62	3.55	-1.42	0.00
2004	151	18	301.98	2.11	-0.08	0.00
2004	151	19	214.83	1.33	1.36	0.00
2004	151	20	71.18	2.00	1.20	0.00
2004	151	21	7.37	2.21	2.67	0.00

2004	151	22	21.11	3.59	2.85	0.00
2004	151	23	26.91	5.60	1.62	0.00
2004	152	0	29.44	4.50	1.46	0.00
2004	152	1	24.36	5.89	3.32	0.00
2004	152	2	33.28	5.54	4.70	0.00
2004	152	3	39.44	2.25	2.78	0.00
2004	152	4	52.92	2.61	1.11	0.00
2004	152	5	28.40	4.09	1.46	0.00
2004	152	6	25.88	3.59	-0.94	0.00
2004	152	7	331.34	1.98	-1.39	0.00
2004	152	8	75.35	3.44	-1.35	0.00
2004	152	9	103.44	4.43	-1.46	0.00
2004	152	10	119.06	3.17	-0.79	0.00
2004	152	11	130.46	3.48	-0.65	0.00
2004	152	12	109.37	3.03	-0.66	0.00
2004	152	13	120.83	3.04	-0.88	0.00
2004	152	14	84.28	2.70	-0.74	0.00
2004	152	15	102.28	1.73	-0.31	0.01
2004	152	16	98.36	1.61	-0.54	0.00
2004	152	17	51.95	2.72	-0.67	0.00
2004	152	18	35.80	3.39	-0.82	0.04
2004	152	19	22.93	4.85	-0.83	0.00
2004	152	20	19.93	4.96	-0.69	0.00
2004	152	21	3.20	3.09	-0.67	0.00
2004	152	22	7.88	2.46	-0.56	0.00
2004	152	23	10.59	2.27	-0.62	0.07
2004	153	0	11.65	2.53	-0.67	0.04
2004	153	1	24.29	5.01	-0.76	0.07
2004	153	2	31.00	4.03	-0.62	0.03
2004	153	3	25.20	4.77	-0.68	0.00
2004	153	4	43.95	3.36	-0.61	0.00
2004	153	5	32.96	2.87	-0.72	0.00
2004	153	6	14.67	2.89	-0.98	0.00
2004	153	7	50.84	2.82	-1.02	0.00
2004	153	8	108.16	1.94	-1.16	0.00
2004	153	9	193.00	3.07	-1.46	0.00
2004	153	10	175.52	2.98	-1.44	0.00
2004	153	11	182.01	4.49	-1.28	0.00
2004	153	12	181.49	5.15	-1.54	0.00
2004	153	13	185.93	6.26	-2.12	0.00
2004	153	14	174.50	5.37	-1.77	0.00
2004	153	15	167.94	3.81	0.17	0.02
2004	153	16	189.08	6.25	0.24	0.10
2004	153	17	193.27	6.74	0.01	0.01
2004	153	18	206.69	3.78	-0.24	0.00
2004	153	19	199.80	4.06	-0.21	0.00
2004	153	20	202.82	4.12	-0.05	0.00
2004	153	21	200.27	5.88	-0.53	0.00
2004	153	22	193.11	4.61	-0.50	0.00

2004	153	23	185.15	4.47	-0.47	0.00
2004	154	0	187.59	3.81	-0.49	0.00
2004	154	1	185.41	2.42	-0.23	0.00
2004	154	2	197.38	2.35	-0.12	0.00
2004	154	3	178.43	1.90	-0.28	0.00
2004	154	4	200.70	2.11	0.00	0.00
2004	154	5	190.74	2.85	-0.55	0.00
2004	154	6	181.90	2.18	-0.89	0.00
2004	154	7	180.37	3.21	-1.52	0.00
2004	154	8	181.91	3.32	-1.83	0.00
2004	154	9	182.04	4.50	-1.64	0.00
2004	154	10	209.68	4.53	-1.81	0.00
2004	154	11	231.25	4.61	-1.72	0.00
2004	154	12	237.25	3.95	-0.35	0.01
2004	154	13	203.89	5.36	-1.41	0.00
2004	154	14	217.53	5.13	-1.44	0.00
2004	154	15	335.13	5.58	-0.62	0.07
2004	154	16	105.69	1.98	-0.21	0.00
2004	154	17	162.40	2.35	-0.18	0.00
2004	154	18	220.19	4.77	-0.44	0.04
2004	154	19	122.88	2.27	0.49	0.04
2004	154	20	194.77	1.80	0.24	0.00
2004	154	21	92.12	1.39	0.12	0.00
2004	154	22	184.49	1.53	0.23	0.00
2004	154	23	201.84	1.50	0.21	0.00
2004	155	0	171.84	1.26	0.54	0.00
2004	155	1	93.17	2.08	1.13	0.00
2004	155	2	97.97	2.86	0.99	0.00
2004	155	3	48.87	3.11	-0.05	0.00
2004	155	4	9.86	3.37	-0.44	0.00
2004	155	5	3.22	4.68	-0.61	0.00
2004	155	6	12.14	5.38	-0.84	0.00
2004	155	7	9.10	5.27	-1.40	0.00
2004	155	8	11.94	5.20	-1.32	0.00
2004	155	9	5.31	5.11	-1.52	0.00
2004	155	10	335.59	4.39	-1.96	0.00
2004	155	11	281.42	4.49	-2.07	0.00
2004	155	12	273.49	4.13	-1.76	0.00
2004	155	13	311.01	4.07	-1.92	0.00
2004	155	14	253.92	5.06	-1.86	0.00
2004	155	15	287.88	5.21	-1.79	0.00
2004	155	16	254.17	5.34	-1.50	0.00
2004	155	17	322.33	5.90	-1.10	0.00
2004	155	18	6.90	6.04	-0.84	0.00
2004	155	19	23.20	3.11	0.11	0.00
2004	155	20	190.62	1.99	0.92	0.00
2004	155	21	21.13	3.47	-0.25	0.00
2004	155	22	11.80	4.88	-0.41	0.00
2004	155	23	10.32	5.92	-0.48	0.00

2004	156	0	18.78	6.22	-0.60	0.00
2004	156	1	28.43	3.33	-0.12	0.00
2004	156	2	88.19	2.32	0.97	0.00
2004	156	3	47.73	2.92	0.84	0.00
2004	156	4	21.92	3.85	0.92	0.00
2004	156	5	51.01	3.50	0.34	0.00
2004	156	6	32.51	4.84	-0.58	0.00
2004	156	7	51.26	3.69	-1.24	0.00
2004	156	8	3.69	3.86	-1.51	0.00
2004	156	9	339.15	3.16	-1.64	0.00
2004	156	10	12.01	3.01	-1.62	0.00
2004	156	11	24.68	4.68	-1.43	0.00
2004	156	12	155.18	3.53	-1.45	0.00
2004	156	13	176.41	4.28	-1.63	0.00
2004	156	14	188.75	5.47	-1.88	0.00
2004	156	15	186.18	4.05	-1.73	0.00
2004	156	16	162.03	2.71	-1.02	0.00
2004	156	17	179.23	3.36	-0.66	0.00
2004	156	18	180.68	3.29	-0.28	0.00
2004	156	19	180.49	2.42	0.40	0.00
2004	156	20	195.56	3.38	0.08	0.00
2004	156	21	181.86	1.34	0.64	0.00
2004	156	22	84.97	1.66	1.20	0.00
2004	156	23	28.27	3.08	0.00	0.00
2004	157	0	22.52	4.70	0.05	0.00
2004	157	1	42.20	3.48	0.84	0.00
2004	157	2	20.52	4.51	-0.07	0.00
2004	157	3	17.63	5.52	-0.23	0.00
2004	157	4	29.04	6.40	0.37	0.00
2004	157	5	33.49	4.36	0.54	0.00
2004	157	6	88.07	2.27	-0.04	0.00
2004	157	7	98.75	1.99	-0.75	0.00
2004	157	8	38.85	3.54	-1.01	0.00
2004	157	9	70.64	2.67	-1.23	0.00
2004	157	10	114.40	2.16	-1.09	0.00
2004	157	11	63.69	2.98	-0.98	0.00
2004	157	12	37.06	3.97	-0.93	0.00
2004	157	13	31.05	5.31	-0.92	0.00
2004	157	14	40.52	4.38	-0.87	0.00
2004	157	15	64.74	4.09	-0.27	0.00
2004	157	16	31.93	4.24	-0.68	0.00
2004	157	17	22.66	3.62	-0.76	0.00
2004	157	18	28.05	4.18	-0.56	0.00
2004	157	19	19.13	3.63	-0.55	0.00
2004	157	20	28.67	2.58	-0.12	0.00
2004	157	21	17.56	2.47	-0.22	0.00
2004	157	22	21.33	3.23	-0.73	0.00
2004	157	23	14.22	3.73	-0.50	0.01
2004	158	0	19.05	5.38	-0.27	0.00

2004	158	1	22.56	4.79	-0.61	0.00
2004	158	2	26.96	5.86	-0.58	0.00
2004	158	3	26.36	6.13	-0.63	0.00
2004	158	4	25.74	5.24	-0.70	0.00
2004	158	5	31.48	5.53	-0.82	0.00
2004	158	6	19.23	5.78	-0.95	0.00
2004	158	7	18.96	6.96	-1.05	0.00
2004	158	8	21.04	6.25	-1.09	0.00
2004	158	9	24.63	5.68	-1.05	0.00
2004	158	10	20.84	5.29	-0.98	0.00
2004	158	11	28.96	6.03	-0.99	0.00
2004	158	12	24.53	6.59	-0.94	0.00
2004	158	13	29.22	6.28	-1.02	0.00
2004	158	14	25.80	6.05	-0.99	0.00
2004	158	15	22.66	5.11	-0.98	0.00
2004	158	16	7.12	4.33	-0.96	0.00
2004	158	17	11.62	3.90	-0.93	0.00
2004	158	18	22.30	3.20	-0.77	0.00
2004	158	19	43.74	3.30	-0.67	0.00
2004	158	20	54.93	3.14	-0.75	0.00
2004	158	21	144.36	1.52	-0.65	0.00
2004	158	22	49.15	1.32	-0.51	0.00
2004	158	23	358.50	2.33	-0.72	0.00
2004	159	0	355.07	2.58	-0.77	0.00
2004	159	1	185.32	1.53	-0.59	0.00
2004	159	2	205.49	2.18	-0.67	0.00
2004	159	3	199.79	1.66	-0.55	0.00
2004	159	4	118.85	1.47	-0.28	0.00
2004	159	5	161.30	1.54	-0.52	0.00
2004	159	6	168.84	1.56	-0.93	0.00
2004	159	7	180.02	2.56	-1.09	0.00
2004	159	8	48.28	2.65	-1.56	0.00
2004	159	9	228.93	3.06	-1.54	0.00
2004	159	10	189.70	4.21	-1.66	0.00
2004	159	11	195.07	4.91	-1.50	0.00
2004	159	12	198.70	5.18	-1.68	0.00
2004	159	13	185.44	4.69	-1.89	0.00
2004	159	14	203.93	3.54	-1.60	0.00
2004	159	15	199.48	4.32	-1.48	0.00
2004	159	16	194.83	4.85	-1.38	0.00
2004	159	17	195.39	5.48	-1.06	0.00
2004	159	18	193.19	5.19	-0.40	0.00
2004	159	19	189.09	4.47	0.39	0.00
2004	159	20	177.08	1.80	1.53	0.00
2004	159	21	182.46	1.22	2.22	0.00
2004	159	22	206.35	1.46	2.58	0.00
2004	159	23	149.25	1.30	2.04	0.00
2004	160	0	275.85	1.35	3.70	0.00
2004	160	1	261.13	1.33	3.64	0.00

2004	160	2	336.72	1.14	1.95	0.00
2004	160	3	356.25	1.38	1.61	0.00
2004	160	4	18.58	1.45	1.89	0.00
2004	160	5	25.70	1.28	1.58	0.00
2004	160	6	192.03	1.30	-0.77	0.00
2004	160	7	184.83	2.84	-1.34	0.00
2004	160	8	185.12	2.85	-1.50	0.00
2004	160	9	198.21	4.09	-1.54	0.00
2004	160	10	199.96	4.45	-1.48	0.00
2004	160	11	186.33	4.12	-1.52	0.00
2004	160	12	205.85	5.40	-1.94	0.00
2004	160	13	207.55	5.82	-1.92	0.00
2004	160	14	219.89	5.38	-1.94	0.00
2004	160	15	212.11	6.24	-1.77	0.00
2004	160	16	203.06	5.99	-1.51	0.00
2004	160	17	205.38	5.33	-1.04	0.00
2004	160	18	198.34	5.28	-0.38	0.00
2004	160	19	204.31	3.29	0.46	0.00
2004	160	20	197.80	2.87	0.98	0.00
2004	160	21	183.29	2.07	1.06	0.00
2004	160	22	144.76	1.90	2.08	0.00
2004	160	23	158.42	2.17	2.29	0.00
2004	161	0	163.27	1.88	1.82	0.00
2004	161	1	182.94	2.40	1.30	0.00
2004	161	2	313.90	1.48	1.53	0.00
2004	161	3	310.43	1.17	0.70	0.00
2004	161	4	252.79	1.41	0.65	0.00
2004	161	5	136.74	1.02	0.13	0.00
2004	161	6	179.41	1.63	-0.92	0.00
2004	161	7	196.44	2.12	-1.30	0.00
2004	161	8	204.92	3.61	-1.43	0.00
2004	161	9	187.91	3.87	-1.50	0.00
2004	161	10	185.00	3.82	-1.42	0.00
2004	161	11	198.03	3.93	-1.63	0.00
2004	161	12	223.96	4.41	-1.91	0.00
2004	161	13	229.80	4.59	-1.44	0.00
2004	161	14	230.32	5.26	-1.30	0.00
2004	161	15	222.47	4.97	-1.46	0.00
2004	161	16	224.30	4.79	-1.09	0.00
2004	161	17	197.17	5.46	-0.68	0.00
2004	161	18	193.13	5.54	-0.13	0.00
2004	161	19	191.43	4.18	0.36	0.00
2004	161	20	216.24	3.87	0.09	0.00
2004	161	21	255.00	2.59	-0.13	0.00
2004	161	22	320.34	7.04	0.19	0.01
2004	161	23	145.98	3.97	0.76	0.11
2004	162	0	207.37	3.08	0.98	0.00
2004	162	1	109.79	2.56	2.83	0.00
2004	162	2	191.28	1.53	1.58	0.00

2004	162	3	49.15	1.47	0.17	0.00
2004	162	4	40.60	1.60	1.19	0.00
2004	162	5	148.26	1.85	2.19	0.00
2004	162	6	60.23	2.55	-0.12	0.00
2004	162	7	18.61	3.73	-0.78	0.00
2004	162	8	16.67	5.02	-0.91	0.00
2004	162	9	13.03	7.15	-1.23	0.00
2004	162	10	18.57	5.21	-1.27	0.00
2004	162	11	9.52	6.39	-1.46	0.00
2004	162	12	13.54	7.09	-1.26	0.00
2004	162	13	19.86	7.17	-1.22	0.00
2004	162	14	10.09	8.10	-1.23	0.00
2004	162	15	9.07	7.16	-1.12	0.00
2004	162	16	15.46	6.38	-0.95	0.00
2004	162	17	7.15	5.33	-1.00	0.00
2004	162	18	9.64	5.29	-0.95	0.00
2004	162	19	29.39	3.66	-0.84	0.00
2004	162	20	40.69	2.51	-0.42	0.00
2004	162	21	17.00	3.07	-0.60	0.00
2004	162	22	20.29	3.71	-0.65	0.00
2004	162	23	11.82	5.49	-0.83	0.00
2004	163	0	10.59	5.87	-0.93	0.00
2004	163	1	10.69	6.21	-0.91	0.00
2004	163	2	15.78	6.15	-0.96	0.00
2004	163	3	24.61	5.60	-0.90	0.00
2004	163	4	20.38	5.08	-0.89	0.00
2004	163	5	18.39	5.28	-1.03	0.00
2004	163	6	19.35	4.83	-1.10	0.00
2004	163	7	9.80	5.08	-1.24	0.00
2004	163	8	11.24	5.05	-1.61	0.00
2004	163	9	4.52	5.62	-1.60	0.00
2004	163	10	3.93	4.93	-1.73	0.00
2004	163	11	4.69	4.79	-1.77	0.00
2004	163	12	2.33	5.27	-1.92	0.00
2004	163	13	6.14	5.32	-1.61	0.00
2004	163	14	3.85	5.53	-1.42	0.00
2004	163	15	17.35	4.60	-1.33	0.00
2004	163	16	1.81	2.92	-1.12	0.00
2004	163	17	355.53	3.10	-0.94	0.00
2004	163	18	12.43	4.16	-0.92	0.00
2004	163	19	2.08	2.73	0.02	0.00
2004	163	20	4.75	1.83	0.70	0.00
2004	163	21	29.72	3.03	1.17	0.00
2004	163	22	31.72	4.10	0.47	0.00
2004	163	23	31.24	5.03	0.80	0.00
2004	164	0	31.15	6.80	1.51	0.00
2004	164	1	26.53	6.79	1.54	0.00
2004	164	2	32.57	3.67	1.20	0.00
2004	164	3	32.34	5.98	1.26	0.00

2004	164	4	32.83	6.74	0.54	0.00
2004	164	5	34.66	5.01	0.49	0.00
2004	164	6	21.30	5.67	-0.47	0.00
2004	164	7	12.23	6.69	-1.37	0.00
2004	164	8	8.73	6.60	-1.71	0.00
2004	164	9	5.90	5.32	-1.90	0.00
2004	164	10	9.36	6.44	-1.90	0.00
2004	164	11	9.36	7.03	-1.82	0.00
2004	164	12	13.94	6.98	-1.86	0.00
2004	164	13	19.64	6.79	-1.72	0.00
2004	164	14	19.93	4.28	-1.72	0.00
2004	164	15	341.54	3.80	-1.62	0.00
2004	164	16	15.40	3.53	-1.36	0.00
2004	164	17	353.24	2.55	-1.26	0.00
2004	164	18	267.29	1.30	-0.06	0.00
2004	164	19	6.56	2.25	1.92	0.00
2004	164	20	70.77	2.44	0.82	0.00
2004	164	21	179.16	1.98	1.21	0.00
2004	164	22	162.82	1.42	1.02	0.00
2004	164	23	202.05	2.84	0.88	0.00
2004	165	0	203.07	3.34	0.68	0.00
2004	165	1	222.61	2.58	0.84	0.00
2004	165	2	210.03	2.66	0.52	0.00
2004	165	3	222.07	2.77	0.15	0.00
2004	165	4	217.83	2.75	0.41	0.00
2004	165	5	208.59	3.14	0.10	0.00
2004	165	6	205.13	3.63	-1.01	0.00
2004	165	7	191.40	3.85	-1.39	0.00
2004	165	8	181.86	4.07	-1.70	0.00
2004	165	9	191.05	5.39	-1.89	0.00
2004	165	10	185.59	6.01	-1.57	0.00
2004	165	11	189.75	7.96	-2.13	0.00
2004	165	12	179.04	7.40	-2.45	0.00
2004	165	13	180.58	6.93	-1.63	0.00
2004	165	14	175.86	6.92	-1.89	0.00
2004	165	15	173.31	6.17	-1.23	0.00
2004	165	16	178.60	7.67	-1.06	0.00
2004	165	17	176.85	6.73	-1.15	0.00
2004	165	18	180.39	6.53	-0.92	0.00
2004	165	19	185.64	8.48	-0.80	0.00
2004	165	20	182.76	7.18	-0.80	0.00
2004	165	21	184.80	7.54	-0.78	0.00
2004	165	22	189.35	8.15	-0.80	0.00
2004	165	23	191.98	7.82	-0.79	0.00
2004	166	0	195.59	6.50	-0.76	0.00
2004	166	1	194.70	6.06	-0.70	0.00
2004	166	2	194.59	5.86	-0.69	0.00
2004	166	3	195.16	5.44	-0.73	0.00
2004	166	4	190.60	5.27	-0.63	0.00

2004	166	5	193.51	4.96	-0.71	0.00
2004	166	6	198.66	5.95	-0.60	0.01
2004	166	7	173.80	2.48	0.12	0.02
2004	166	8	189.66	2.21	-0.68	0.00
2004	166	9	183.67	2.21	-1.25	0.00
2004	166	10	160.35	2.01	-1.22	0.00
2004	166	11	182.76	2.98	-1.45	0.00
2004	166	12	190.34	3.48	-1.16	0.00
2004	166	13	188.31	5.03	-1.26	0.00
2004	166	14	182.95	4.30	-0.99	0.00
2004	166	15	182.14	4.04	-0.69	0.00
2004	166	16	190.78	4.20	-0.68	0.00
2004	166	17	189.76	3.51	-1.01	0.00
2004	166	18	174.29	2.47	-0.69	0.00
2004	166	19	194.42	1.37	-0.37	0.00
2004	166	20	181.29	2.75	0.26	0.00
2004	166	21	190.32	2.63	0.05	0.00
2004	166	22	179.68	3.19	-0.37	0.00
2004	166	23	186.59	2.84	-0.26	0.00
2004	167	0	182.44	3.17	0.29	0.00
2004	167	1	177.72	2.39	0.22	0.00
2004	167	2	182.19	3.09	0.05	0.00
2004	167	3	190.29	3.11	-0.06	0.00
2004	167	4	190.39	5.00	0.41	0.00
2004	167	5	191.85	4.24	-0.33	0.00
2004	167	6	235.86	2.95	-0.96	0.00
2004	167	7	290.11	3.12	-1.24	0.00
2004	167	8	280.40	3.45	-1.52	0.00
2004	167	9	289.77	3.06	-1.74	0.00
2004	167	10	231.35	3.82	-2.04	0.00
2004	167	11	220.54	4.71	-2.08	0.00
2004	167	12	226.94	4.62	-2.08	0.00
2004	167	13	223.44	5.02	-2.12	0.00
2004	167	14	230.80	5.04	-1.98	0.00
2004	167	15	242.24	3.41	-1.68	0.00
2004	167	16	208.73	3.60	-0.24	0.00
2004	167	17	176.67	2.57	-1.06	0.00
2004	167	18	189.53	2.07	-0.30	0.00
2004	167	19	210.61	1.43	1.10	0.00
2004	167	20	173.66	1.87	0.97	0.00
2004	167	21	216.80	2.49	0.32	0.00
2004	167	22	145.07	1.90	2.27	0.00
2004	167	23	353.09	1.51	2.66	0.00
2004	168	0	20.72	3.36	2.03	0.00
2004	168	1	40.44	3.65	0.49	0.00
2004	168	2	26.58	2.69	2.06	0.00
2004	168	3	36.51	2.32	1.75	0.00
2004	168	4	57.68	2.88	0.87	0.00
2004	168	5	26.11	4.68	0.22	0.00

2004	168	6	14.88	3.29	-0.67	0.00
2004	168	7	358.53	3.36	-0.94	0.00
2004	168	8	357.70	4.42	-1.34	0.00
2004	168	9	350.46	3.90	-1.55	0.00
2004	168	10	3.39	3.98	-1.47	0.00
2004	168	11	352.25	3.82	-1.48	0.00
2004	168	12	331.80	3.53	-1.53	0.00
2004	168	13	210.41	4.54	-1.82	0.00
2004	168	14	182.63	2.46	-1.65	0.00
2004	168	15	192.96	3.56	-1.79	0.00
2004	168	16	195.91	2.22	-1.10	0.00
2004	168	17	183.16	2.04	-0.34	0.00
2004	168	18	183.94	2.61	0.07	0.00
2004	168	19	180.75	2.45	0.14	0.00
2004	168	20	183.50	2.76	0.20	0.00
2004	168	21	184.17	2.54	0.13	0.00
2004	168	22	91.00	1.50	1.09	0.00
2004	168	23	0.43	2.03	1.13	0.00
2004	169	0	12.57	2.37	0.89	0.00
2004	169	1	28.60	4.51	0.64	0.00
2004	169	2	70.98	1.47	0.29	0.00
2004	169	3	14.62	1.39	0.28	0.00
2004	169	4	40.98	1.73	0.54	0.00
2004	169	5	346.17	1.76	0.35	0.00
2004	169	6	22.43	2.16	-0.83	0.00
2004	169	7	5.86	2.10	-0.64	0.00
2004	169	8	241.22	1.94	-1.09	0.00
2004	169	9	202.46	3.07	-1.54	0.00
2004	169	10	210.10	3.18	-1.16	0.01
2004	169	11	296.49	1.98	-0.04	0.02
2004	169	12	30.33	6.34	-0.03	0.83
2004	169	13	46.72	3.61	-0.43	0.00
2004	169	14	192.87	1.36	-0.08	0.00
2004	169	15	187.75	2.30	-0.85	0.01
2004	169	16	175.59	2.41	-0.99	0.00
2004	169	17	177.83	1.96	-0.79	0.00
2004	169	18	86.74	1.31	-0.23	0.01
2004	169	19	173.03	2.17	-0.23	0.05
2004	169	20	181.14	1.63	-0.30	0.34
2004	169	21	140.67	1.26	0.07	0.00
2004	169	22	111.31	1.33	0.15	0.00
2004	169	23	178.41	0.95	-0.21	0.00
2004	170	0	175.11	1.08	-0.14	0.00
2004	170	1	153.57	1.26	0.14	0.00
2004	170	2	48.89	1.63	0.78	0.00
2004	170	3	34.67	1.73	0.83	0.00
2004	170	4	43.25	1.72	0.45	0.00
2004	170	5	18.41	1.82	0.22	0.00
2004	170	6	96.92	2.16	-0.72	0.00

2004	170	7	35.94	2.78	-0.92	0.00
2004	170	8	326.00	2.82	-1.35	0.00
2004	170	9	16.06	2.44	-1.27	0.00
2004	170	10	195.90	3.00	-1.49	0.00
2004	170	11	162.78	2.93	-1.24	0.00
2004	170	12	142.97	2.64	-1.40	0.00
2004	170	13	340.83	3.28	-1.14	0.00
2004	170	14	222.07	2.86	-1.16	0.00
2004	170	15	198.74	4.39	-1.27	0.00
2004	170	16	13.05	3.87	-1.09	0.00
2004	170	17	251.69	2.14	-0.21	0.00
2004	170	18	165.09	2.40	-0.01	0.00
2004	170	19	168.93	1.65	0.29	0.00
2004	170	20	102.35	2.03	-0.47	0.00
2004	170	21	107.91	2.01	-0.02	0.00
2004	170	22	80.94	1.95	-0.66	0.00
2004	170	23	116.46	1.58	-0.77	0.00
2004	171	0	144.36	1.74	-0.94	0.00
2004	171	1	178.59	1.71	-0.99	0.00
2004	171	2	182.95	2.45	-0.92	0.00
2004	171	3	158.98	1.74	-0.58	0.00
2004	171	4	78.60	1.31	-0.14	0.00
2004	171	5	58.68	2.02	-0.08	0.00
2004	171	6	61.43	3.63	-0.45	0.00
2004	171	7	323.40	2.80	-1.10	0.00
2004	171	8	339.81	3.93	-1.47	0.00
2004	171	9	6.12	4.56	-1.41	0.00
2004	171	10	358.59	5.30	-1.74	0.00
2004	171	11	310.42	3.86	-2.23	0.00
2004	171	12	336.15	4.54	-2.20	0.00
2004	171	13	321.30	5.18	-1.69	0.00
2004	171	14	317.28	5.79	-2.17	0.00
2004	171	15	316.99	6.06	-2.06	0.00
2004	171	16	343.16	5.37	-1.82	0.00
2004	171	17	332.69	5.80	-1.21	0.00
2004	171	18	317.63	5.03	-0.78	0.00
2004	171	19	356.53	5.37	-0.55	0.00
2004	171	20	3.30	7.38	-0.69	0.00
2004	171	21	5.06	7.63	-0.69	0.00
2004	171	22	358.33	5.40	-0.66	0.00
2004	171	23	8.49	5.25	-0.68	0.00
2004	172	0	291.00	4.64	-0.61	0.00
2004	172	1	319.23	5.33	-0.66	0.00
2004	172	2	358.12	4.93	-0.68	0.00
2004	172	3	339.98	3.72	-0.57	0.00
2004	172	4	4.80	5.43	-0.63	0.00
2004	172	5	9.98	3.34	-0.80	0.00
2004	172	6	284.80	3.11	-1.44	0.00
2004	172	7	358.93	3.99	-1.38	0.00

2004	172	8	11.17	5.45	-1.55	0.00
2004	172	9	17.02	6.94	-1.70	0.00
2004	172	10	7.79	5.95	-1.71	0.00
2004	172	11	329.33	3.64	-2.10	0.00
2004	172	12	290.83	4.55	-2.17	0.00
2004	172	13	327.37	4.18	-2.52	0.00
2004	172	14	233.95	4.49	-2.19	0.00
2004	172	15	283.02	4.10	-1.87	0.00
2004	172	16	270.73	4.31	-1.96	0.00
2004	172	17	303.30	3.39	-1.53	0.00
2004	172	18	242.28	3.04	-0.85	0.00
2004	172	19	241.00	2.73	0.08	0.00
2004	172	20	243.17	2.33	1.43	0.00
2004	172	21	259.29	1.54	2.69	0.00
2004	172	22	81.42	1.59	2.51	0.00
2004	172	23	28.06	1.66	3.23	0.00
2004	173	0	31.74	1.56	2.12	0.00
2004	173	1	47.47	1.85	2.82	0.00
2004	173	2	10.72	1.81	2.99	0.00
2004	173	3	37.50	2.85	3.55	0.00
2004	173	4	74.50	2.61	5.04	0.00
2004	173	5	77.00	1.99	2.28	0.00
2004	173	6	66.85	1.83	-0.58	0.00
2004	173	7	145.93	1.81	-1.38	0.00
2004	173	8	188.83	3.05	-1.43	0.00
2004	173	9	234.60	2.99	-1.64	0.00
2004	173	10	223.68	3.96	-2.06	0.00
2004	173	11	211.09	6.20	-2.09	0.00
2004	173	12	222.08	7.17	-2.04	0.00
2004	173	13	226.97	6.71	-1.98	0.00
2004	173	14	218.89	6.01	-2.15	0.00
2004	173	15	217.64	7.12	-1.88	0.00
2004	173	16	223.72	5.98	-1.69	0.00
2004	173	17	205.37	5.94	-1.36	0.00
2004	173	18	198.99	5.94	-0.64	0.00
2004	173	19	197.30	3.31	0.15	0.00
2004	173	20	215.05	1.96	0.69	0.00
2004	173	21	146.66	1.61	1.28	0.00
2004	173	22	176.57	1.94	1.43	0.00
2004	173	23	184.08	2.66	1.61	0.00
2004	174	0	202.87	3.51	0.40	0.00
2004	174	1	195.59	3.70	0.15	0.00
2004	174	2	206.61	2.61	0.31	0.00
2004	174	3	202.14	3.18	0.62	0.00
2004	174	4	210.80	2.43	0.28	0.00
2004	174	5	203.22	2.28	-0.11	0.00
2004	174	6	196.98	3.35	-0.89	0.00
2004	174	7	190.01	3.35	-1.16	0.00
2004	174	8	211.61	2.66	-0.91	0.00

2004	174	9	195.39	5.28	-0.78	0.01
2004	174	10	182.75	4.11	-0.61	0.02
2004	174	11	189.38	4.73	-0.65	0.00
2004	174	12	186.09	3.96	-0.88	0.02
2004	174	13	188.64	5.90	-1.18	0.00
2004	174	14	192.28	6.26	-0.98	0.00
2004	174	15	189.64	5.89	-1.34	0.00
2004	174	16	190.69	5.94	-1.20	0.00
2004	174	17	188.83	4.53	-0.85	0.00
2004	174	18	185.16	4.97	-0.70	0.00
2004	174	19	183.65	3.19	-0.13	0.00
2004	174	20	169.38	1.58	0.72	0.00
2004	174	21	132.13	1.53	1.01	0.00
2004	174	22	3.60	1.58	0.86	0.00
2004	174	23	68.30	1.86	0.63	0.00
2004	175	0	18.88	5.51	-0.40	0.00
2004	175	1	9.08	6.06	-0.44	0.00
2004	175	2	7.10	5.09	-0.43	0.00
2004	175	3	9.28	4.95	-0.49	0.00
2004	175	4	6.74	5.79	-0.56	0.00
2004	175	5	10.09	3.72	-0.53	0.00
2004	175	6	22.13	3.01	-0.63	0.00
2004	175	7	13.16	3.19	-0.81	0.00
2004	175	8	3.65	3.76	-1.31	0.00
2004	175	9	10.27	3.99	-1.43	0.00
2004	175	10	21.77	4.35	-1.67	0.00
2004	175	11	336.36	4.21	-2.03	0.00
2004	175	12	7.88	4.53	-1.85	0.00
2004	175	13	235.72	3.69	-2.26	0.00
2004	175	14	244.68	3.40	-2.00	0.00
2004	175	15	236.85	4.12	-2.12	0.00
2004	175	16	237.52	3.87	-1.82	0.00
2004	175	17	231.32	3.38	-1.51	0.00
2004	175	18	239.22	2.19	-0.44	0.00
2004	175	19	289.88	1.87	1.51	0.00
2004	175	20	350.63	2.16	2.49	0.00
2004	175	21	33.89	2.72	2.41	0.00
2004	175	22	23.36	3.61	2.70	0.00
2004	175	23	31.33	6.79	4.08	0.00
2004	176	0	57.22	3.45	2.80	0.00
2004	176	1	24.71	2.28	2.56	0.00
2004	176	2	22.28	2.07	1.73	0.00
2004	176	3	21.51	4.01	1.93	0.00
2004	176	4	29.11	7.69	1.71	0.00
2004	176	5	31.64	6.56	0.29	0.00
2004	176	6	37.61	4.78	-0.35	0.00
2004	176	7	49.16	2.14	-1.10	0.00
2004	176	8	10.35	2.34	-1.30	0.00
2004	176	9	256.08	2.89	-1.55	0.00

2004	176	10	189.60	3.96	-2.11	0.00
2004	176	11	164.03	3.96	-2.18	0.00
2004	176	12	175.99	4.80	-2.24	0.00
2004	176	13	175.90	6.49	-2.10	0.00
2004	176	14	177.32	6.95	-2.03	0.00
2004	176	15	178.26	6.44	-1.83	0.00
2004	176	16	176.46	5.99	-1.63	0.00
2004	176	17	177.34	4.95	-1.23	0.00
2004	176	18	182.76	5.05	-0.56	0.00
2004	176	19	176.21	2.46	0.22	0.00
2004	176	20	151.77	1.82	0.41	0.00
2004	176	21	154.27	1.67	0.64	0.00
2004	176	22	162.18	1.57	0.88	0.00
2004	176	23	198.08	2.11	0.55	0.00
2004	177	0	167.43	1.14	0.88	0.00
2004	177	1	181.98	1.33	1.43	0.00
2004	177	2	189.96	2.15	1.16	0.00
2004	177	3	203.96	2.53	0.35	0.00
2004	177	4	200.70	2.75	0.32	0.00
2004	177	5	207.24	2.86	-0.46	0.00
2004	177	6	200.28	3.93	-1.11	0.00
2004	177	7	185.20	3.61	-1.42	0.00
2004	177	8	155.74	2.59	-1.40	0.00
2004	177	9	189.72	3.22	-1.69	0.00
2004	177	10	205.81	4.60	-1.72	0.00
2004	177	11	193.44	5.48	-2.01	0.00
2004	177	12	182.16	4.32	-2.27	0.00
2004	177	13	177.74	4.68	-2.52	0.00
2004	177	14	194.00	5.03	-0.60	0.25
2004	177	15	80.20	4.35	1.53	0.45
2004	177	16	211.70	3.46	0.09	0.00
2004	177	17	251.74	2.35	-0.16	0.30
2004	177	18	345.92	3.26	-0.32	0.00
2004	177	19	94.34	2.23	0.30	0.00
2004	177	20	188.74	2.19	0.26	0.00
2004	177	21	170.56	2.12	0.02	0.00
2004	177	22	187.92	3.43	-0.16	0.00
2004	177	23	164.47	1.66	-0.09	0.00
2004	178	0	183.24	2.02	0.09	0.00
2004	178	1	109.57	1.81	0.02	0.00
2004	178	2	106.40	1.57	-0.11	0.00
2004	178	3	71.08	1.87	-0.14	0.00
2004	178	4	113.88	1.42	-0.02	0.00
2004	178	5	57.57	2.23	-0.17	0.00
2004	178	6	46.67	3.00	-0.68	0.00
2004	178	7	33.10	3.02	-0.88	0.00
2004	178	8	10.66	5.53	-0.82	0.01
2004	178	9	8.04	6.50	-1.28	0.00
2004	178	10	8.34	8.17	-1.59	0.00

2004	178	11	18.71	7.13	-1.64	0.00
2004	178	12	13.10	5.29	-1.50	0.00
2004	178	13	270.57	4.34	-1.64	0.00
2004	178	14	249.57	5.43	-1.77	0.00
2004	178	15	273.31	5.55	-1.77	0.00
2004	178	16	296.89	5.58	-1.67	0.00
2004	178	17	315.38	5.46	-1.31	0.00
2004	178	18	21.35	3.02	-0.62	0.00
2004	178	19	11.18	4.41	-0.30	0.00
2004	178	20	6.60	5.93	-0.45	0.00
2004	178	21	7.35	6.07	-0.49	0.00
2004	178	22	8.17	3.90	-0.39	0.00
2004	178	23	268.81	2.10	0.76	0.00
2004	179	0	212.23	1.73	1.61	0.00
2004	179	1	123.39	1.94	1.01	0.00
2004	179	2	313.28	2.63	0.32	0.00
2004	179	3	27.66	3.45	-0.24	0.00
2004	179	4	287.02	3.66	0.01	0.00
2004	179	5	223.29	3.22	-0.50	0.00
2004	179	6	154.36	2.54	-1.09	0.00
2004	179	7	161.99	2.46	-1.27	0.00
2004	179	8	240.13	3.76	-1.90	0.00
2004	179	9	225.27	4.26	-2.17	0.00
2004	179	10	224.89	5.35	-2.10	0.00
2004	179	11	227.04	6.07	-2.09	0.00
2004	179	12	228.54	6.53	-2.06	0.00
2004	179	13	233.57	6.35	-1.71	0.00
2004	179	14	235.93	6.32	-1.58	0.00
2004	179	15	237.24	6.01	-1.22	0.00
2004	179	16	246.35	4.84	-1.28	0.00
2004	179	17	243.33	4.01	-1.25	0.00
2004	179	18	243.95	2.97	-0.35	0.00
2004	179	19	245.89	2.15	1.43	0.00
2004	179	20	286.66	1.80	1.44	0.00
2004	179	21	246.98	2.21	1.30	0.00
2004	179	22	223.07	2.81	0.67	0.00
2004	179	23	284.29	2.29	1.12	0.00
2004	180	0	192.12	1.71	2.86	0.00
2004	180	1	70.73	1.60	3.54	0.00
2004	180	2	35.73	2.23	4.01	0.00
2004	180	3	4.95	2.23	2.67	0.00
2004	180	4	6.24	2.47	3.89	0.00
2004	180	5	30.25	2.52	1.26	0.00
2004	180	6	45.89	2.73	-0.86	0.00
2004	180	7	29.25	2.12	-1.06	0.00
2004	180	8	164.32	1.82	-1.48	0.00
2004	180	9	303.58	2.30	-1.38	0.00
2004	180	10	306.80	3.47	-1.78	0.00
2004	180	11	243.92	3.35	-1.51	0.00

2004	180	12	241.41	3.38	-1.60	0.00
2004	180	13	356.05	3.65	-1.33	0.00
2004	180	14	13.07	2.51	-1.17	0.00
2004	180	15	216.39	2.75	-1.36	0.00
2004	180	16	85.10	2.08	-0.88	0.00
2004	180	17	92.61	1.58	-0.60	0.00
2004	180	18	137.70	1.27	-0.28	0.00
2004	180	19	118.29	1.08	0.36	0.00
2004	180	20	54.90	1.35	-0.18	0.00
2004	180	21	99.95	1.19	0.41	0.00
2004	180	22	142.94	1.13	0.97	0.00
2004	180	23	198.17	1.49	0.63	0.00
2004	181	0	43.32	4.49	-0.22	0.25
2004	181	1	149.94	1.67	0.61	0.01
2004	181	2	155.77	2.14	0.76	0.00
2004	181	3	211.39	2.53	0.33	0.00
2004	181	4	7.15	4.47	0.20	0.00
2004	181	5	29.83	4.59	-0.21	0.00
2004	181	6	25.15	5.39	-0.93	0.00
2004	181	7	11.01	4.06	-1.40	0.00
2004	181	8	7.59	5.38	-1.49	0.00
2004	181	9	7.01	5.77	-1.76	0.00
2004	181	10	9.50	5.81	-1.94	0.00
2004	181	11	29.71	3.98	-1.61	0.00
2004	181	12	343.86	4.41	-1.99	0.00
2004	181	13	298.85	4.08	-2.08	0.00
2004	181	14	237.30	4.31	-2.29	0.00
2004	181	15	229.88	4.17	-2.20	0.00
2004	181	16	225.11	4.08	-1.71	0.00
2004	181	17	223.82	4.22	-1.24	0.00
2004	181	18	227.41	2.50	-0.76	0.00
2004	181	19	255.58	1.74	0.59	0.00
2004	181	20	232.61	1.13	1.10	0.00
2004	181	21	195.97	1.77	1.34	0.00
2004	181	22	187.36	1.63	1.42	0.00
2004	181	23	251.78	1.64	1.06	0.00
2004	182	0	221.72	1.52	0.93	0.00
2004	182	1	269.24	2.02	0.79	0.00
2004	182	2	1.22	2.23	1.17	0.00
2004	182	3	3.41	2.03	1.63	0.00
2004	182	4	5.40	1.80	2.08	0.00
2004	182	5	354.43	1.98	1.10	0.00
2004	182	6	14.93	1.90	0.68	0.00
2004	182	7	214.28	2.07	-1.06	0.00
2004	182	8	200.57	2.69	-1.30	0.00
2004	182	9	172.35	2.86	-1.36	0.00
2004	182	10	194.94	3.44	-1.70	0.00
2004	182	11	184.40	4.03	-1.99	0.00
2004	182	12	179.80	3.11	-1.75	0.00

2004	182	13	183.40	2.88	-1.17	0.00
2004	182	14	251.97	3.15	-1.33	0.00
2004	182	15	223.01	3.61	-1.57	0.00
2004	182	16	209.30	4.33	-1.23	0.00
2004	182	17	228.42	4.83	-1.09	0.00
2004	182	18	227.51	3.25	-0.81	0.00
2004	182	19	170.60	3.62	-0.20	0.00
2004	182	20	167.57	2.39	0.69	0.00
2004	182	21	204.87	2.50	1.61	0.00
2004	182	22	355.27	2.01	2.10	0.00
2004	182	23	16.14	1.74	3.13	0.00
2004	183	0	4.63	2.35	2.78	0.00
2004	183	1	23.73	1.88	2.21	0.00
2004	183	2	20.84	1.80	2.24	0.00
2004	183	3	6.69	1.92	2.01	0.00
2004	183	4	357.43	1.34	2.24	0.00
2004	183	5	17.51	2.18	1.47	0.00
2004	183	6	348.27	2.11	0.07	0.00
2004	183	7	190.64	1.84	-1.28	0.00
2004	183	8	199.97	2.82	-1.57	0.00
2004	183	9	182.14	3.46	-1.52	0.00
2004	183	10	194.99	3.94	-1.62	0.00
2004	183	11	175.89	4.39	-2.10	0.00
2004	183	12	171.05	4.20	-1.77	0.00
2004	183	13	174.86	5.13	-1.87	0.00
2004	183	14	174.43	4.65	-1.39	0.00
2004	183	15	178.66	5.50	-1.30	0.00
2004	183	16	177.43	5.48	-1.25	0.00
2004	183	17	175.36	4.62	-1.09	0.00
2004	183	18	178.02	3.37	-0.60	0.00
2004	183	19	165.68	2.25	-0.17	0.00
2004	183	20	181.55	2.42	0.35	0.00
2004	183	21	192.19	2.10	0.38	0.00
2004	183	22	173.65	1.79	0.88	0.00
2004	183	23	182.97	2.01	1.31	0.00
2004	184	0	183.16	2.07	1.86	0.00
2004	184	1	188.19	3.10	0.81	0.00
2004	184	2	342.09	1.98	0.34	0.00
2004	184	3	356.23	2.13	1.25	0.00
2004	184	4	354.90	2.19	0.87	0.00
2004	184	5	5.68	1.82	0.63	0.00
2004	184	6	28.53	1.46	-0.75	0.00
2004	184	7	161.68	1.67	-1.28	0.00
2004	184	8	180.49	2.70	-1.40	0.00
2004	184	9	190.84	3.45	-1.49	0.00
2004	184	10	196.17	3.92	-1.72	0.00
2004	184	11	227.68	3.86	-1.66	0.00
2004	184	12	217.91	4.47	-1.88	0.00
2004	184	13	242.27	4.08	-2.03	0.00

2004	184	14	276.98	3.51	-1.39	0.00
2004	184	15	238.07	3.19	-0.77	0.00
2004	184	16	272.85	2.63	-1.50	0.00
2004	184	17	331.17	3.35	-0.94	0.00
2004	184	18	16.83	2.44	-0.09	0.00
2004	184	19	13.13	2.89	0.45	0.00
2004	184	20	41.10	3.91	0.26	0.00
2004	184	21	13.99	4.14	0.06	0.00
2004	184	22	16.13	4.86	0.23	0.00
2004	184	23	27.14	4.57	1.04	0.00
2004	185	0	81.74	2.24	1.93	0.00
2004	185	1	80.73	2.44	1.71	0.00
2004	185	2	17.11	4.70	0.58	0.00
2004	185	3	15.12	4.84	-0.44	0.00
2004	185	4	22.59	5.50	-0.08	0.00
2004	185	5	15.23	6.14	-0.68	0.00
2004	185	6	8.35	7.06	-1.10	0.00
2004	185	7	6.17	6.17	-1.46	0.00
2004	185	8	5.17	5.19	-1.54	0.00
2004	185	9	5.45	6.21	-1.91	0.00
2004	185	10	4.24	6.37	-2.04	0.00
2004	185	11	9.47	5.11	-2.23	0.00
2004	185	12	357.94	3.92	-2.25	0.00
2004	185	13	3.68	4.34	-1.95	0.00
2004	185	14	2.67	4.39	-1.62	0.00
2004	185	15	353.58	4.09	-1.57	0.00
2004	185	16	360.00	3.51	-1.42	0.00
2004	185	17	296.51	2.71	-1.41	0.00
2004	185	18	236.13	2.45	-0.40	0.00
2004	185	19	332.59	1.20	2.06	0.00
2004	185	20	10.96	2.34	2.05	0.00
2004	185	21	16.14	4.97	1.18	0.00
2004	185	22	32.95	4.15	1.05	0.00
2004	185	23	43.35	1.46	1.48	0.00
2004	186	0	15.18	2.41	2.36	0.00
2004	186	1	13.93	2.60	2.61	0.00
2004	186	2	17.44	3.07	2.99	0.00
2004	186	3	21.93	3.86	1.80	0.00
2004	186	4	23.73	4.32	1.08	0.00
2004	186	5	25.54	3.44	0.68	0.00
2004	186	6	359.77	2.27	-0.57	0.00
2004	186	7	74.16	1.95	-0.99	0.00
2004	186	8	296.50	2.13	-1.34	0.00
2004	186	9	189.26	2.99	-1.71	0.00
2004	186	10	184.67	3.47	-1.97	0.00
2004	186	11	164.74	3.78	-2.13	0.00
2004	186	12	179.02	5.50	-2.33	0.00
2004	186	13	175.17	6.38	-2.23	0.00
2004	186	14	178.14	6.24	-2.04	0.00

2004	186	15	181.21	6.19	-1.61	0.00
2004	186	16	181.02	5.78	-1.49	0.00
2004	186	17	178.75	6.13	-1.07	0.00
2004	186	18	181.74	5.56	-0.65	0.00
2004	186	19	183.29	5.32	-0.25	0.00
2004	186	20	181.14	3.44	-0.15	0.00
2004	186	21	183.20	5.38	-0.29	0.00
2004	186	22	181.38	4.16	-0.44	0.00
2004	186	23	180.66	4.21	-0.55	0.00
2004	187	0	176.71	3.53	-0.76	0.00
2004	187	1	174.47	3.04	-0.83	0.00
2004	187	2	151.64	2.01	-0.54	0.00
2004	187	3	135.28	1.76	-0.29	0.01
2004	187	4	151.81	1.30	-0.52	0.00
2004	187	5	85.69	1.49	-0.40	0.00
2004	187	6	2.27	1.60	-0.27	0.00
2004	187	7	184.69	1.39	-0.58	0.00
2004	187	8	214.28	2.48	-0.83	0.00
2004	187	9	194.80	3.20	-1.11	0.00
2004	187	10	190.96	4.53	-1.38	0.00
2004	187	11	183.37	5.34	-2.01	0.00
2004	187	12	183.91	5.53	-2.28	0.00
2004	187	13	173.47	4.96	-2.07	0.00
2004	187	14	167.77	4.63	-1.55	0.00
2004	187	15	168.27	4.99	-1.75	0.00
2004	187	16	171.39	3.89	-1.36	0.00
2004	187	17	176.64	3.39	-1.30	0.00
2004	187	18	194.42	2.12	0.39	0.00
2004	187	19	143.37	0.97	2.05	0.00
2004	187	20	199.86	1.96	1.25	0.00
2004	187	21	318.53	3.09	0.65	0.00
2004	187	22	26.24	4.41	-0.29	0.00
2004	187	23	16.54	5.82	-0.55	0.00
2004	188	0	6.12	6.00	-0.79	0.00
2004	188	1	6.06	5.61	-0.83	0.00
2004	188	2	7.19	5.77	-0.89	0.00
2004	188	3	3.04	4.92	-0.76	0.00
2004	188	4	304.76	4.26	-0.71	0.00
2004	188	5	359.71	4.87	-0.92	0.00
2004	188	6	24.21	5.53	-1.33	0.00
2004	188	7	4.97	5.15	-1.53	0.00
2004	188	8	7.39	5.12	-1.51	0.00
2004	188	9	1.90	5.06	-1.83	0.00
2004	188	10	7.21	7.20	-1.47	0.00
2004	188	11	10.20	7.54	-1.82	0.00
2004	188	12	6.19	6.63	-2.10	0.00
2004	188	13	6.99	6.77	-1.94	0.00
2004	188	14	314.91	5.03	-1.57	0.00
2004	188	15	357.55	6.02	-1.86	0.00

2004	188	16	6.93	6.26	-1.74	0.00
2004	188	17	5.54	4.06	-1.58	0.00
2004	188	18	22.33	2.98	-0.66	0.00
2004	188	19	10.38	3.23	0.39	0.00
2004	188	20	13.60	2.45	0.26	0.00
2004	188	21	23.44	3.42	0.30	0.00
2004	188	22	22.27	4.16	0.66	0.00
2004	188	23	27.35	3.44	1.07	0.00
2004	189	0	49.60	2.87	1.67	0.00
2004	189	1	27.61	6.19	1.01	0.00
2004	189	2	35.67	6.21	1.29	0.00
2004	189	3	52.58	3.46	1.04	0.00
2004	189	4	38.24	4.14	0.50	0.00
2004	189	5	51.14	3.14	-0.01	0.00
2004	189	6	45.30	3.03	-0.91	0.00
2004	189	7	359.24	2.26	-1.45	0.00
2004	189	8	285.38	3.29	-1.40	0.00
2004	189	9	221.32	4.26	-1.79	0.00
2004	189	10	183.96	4.40	-2.24	0.00
2004	189	11	175.05	4.30	-2.31	0.00
2004	189	12	164.57	3.94	-2.53	0.00
2004	189	13	165.65	3.71	-2.37	0.00
2004	189	14	170.12	4.78	-2.54	0.00
2004	189	15	174.62	5.23	-1.59	0.00
2004	189	16	179.48	4.71	-1.09	0.00
2004	189	17	180.98	5.01	-0.89	0.00
2004	189	18	180.44	5.57	-0.81	0.00
2004	189	19	183.76	4.11	-0.63	0.00
2004	189	20	180.12	3.65	-0.49	0.00
2004	189	21	177.25	2.62	-0.56	0.00
2004	189	22	151.72	1.86	-0.52	0.00
2004	189	23	181.98	2.26	-0.03	0.00
2004	190	0	148.09	1.77	-0.19	0.00
2004	190	1	80.73	1.76	0.06	0.00
2004	190	2	73.96	1.86	0.14	0.00
2004	190	3	146.82	2.14	-0.37	0.00
2004	190	4	174.10	2.62	-0.73	0.00
2004	190	5	200.36	2.96	-0.65	0.12
2004	190	6	53.60	1.53	-0.43	0.00
2004	190	7	40.35	2.65	-0.65	0.00
2004	190	8	85.95	1.85	-1.04	0.00
2004	190	9	273.59	2.44	-1.24	0.00
2004	190	10	197.75	3.33	-1.65	0.00
2004	190	11	179.20	3.95	-1.86	0.00
2004	190	12	182.33	3.48	-2.07	0.00
2004	190	13	183.83	4.64	-1.81	0.00
2004	190	14	216.47	5.94	-1.75	0.00
2004	190	15	239.20	4.19	-1.86	0.00
2004	190	16	212.55	5.12	-1.19	0.00

2004	190	17	225.85	6.49	-0.91	0.00
2004	190	18	230.85	5.36	-0.75	0.00
2004	190	19	214.72	4.39	-0.43	0.00
2004	190	20	224.50	3.76	-0.12	0.00
2004	190	21	191.35	2.52	0.16	0.00
2004	190	22	188.24	3.03	0.99	0.00
2004	190	23	174.35	2.67	1.18	0.00
2004	191	0	18.02	4.85	-0.63	0.00
2004	191	1	33.37	3.37	-0.51	0.00
2004	191	2	120.17	2.81	-0.13	0.00
2004	191	3	30.90	4.02	-0.25	0.00
2004	191	4	182.28	1.98	1.00	0.00
2004	191	5	226.85	3.76	-0.52	0.00
2004	191	6	245.73	4.13	-1.26	0.00
2004	191	7	278.75	4.77	-1.76	0.00
2004	191	8	357.72	5.02	-2.05	0.00
2004	191	9	305.47	5.11	-2.39	0.00
2004	191	10	286.13	5.16	-2.14	0.00
2004	191	11	354.31	5.37	-2.00	0.00
2004	191	12	321.78	5.12	-1.95	0.00
2004	191	13	293.03	4.95	-2.49	0.00
2004	191	14	240.87	5.70	-2.45	0.00
2004	191	15	255.81	4.71	-2.35	0.00
2004	191	16	292.10	5.63	-1.78	0.00
2004	191	17	274.23	5.23	-1.51	0.00
2004	191	18	10.71	4.06	-1.11	0.00
2004	191	19	14.77	4.18	-0.75	0.00
2004	191	20	7.27	4.18	-0.69	0.00
2004	191	21	20.06	3.98	-0.55	0.00
2004	191	22	21.70	3.53	-0.46	0.00
2004	191	23	349.10	4.30	-0.55	0.00
2004	192	0	33.07	4.16	-0.55	0.00
2004	192	1	20.99	4.11	-0.54	0.00
2004	192	2	149.49	2.07	1.33	0.00
2004	192	3	117.88	1.84	1.42	0.00
2004	192	4	75.02	2.39	0.96	0.00
2004	192	5	21.87	3.16	-0.38	0.00
2004	192	6	33.30	2.33	-0.82	0.00
2004	192	7	21.91	2.83	-1.11	0.00
2004	192	8	127.73	2.91	-1.33	0.00
2004	192	9	320.54	3.59	-1.63	0.00
2004	192	10	352.09	3.65	-1.94	0.00
2004	192	11	1.10	4.48	-1.77	0.00
2004	192	12	13.05	5.74	-1.75	0.00
2004	192	13	314.02	3.69	-1.77	0.00
2004	192	14	355.11	3.06	-1.59	0.00
2004	192	15	243.57	3.66	-1.83	0.00
2004	192	16	213.08	3.86	-1.69	0.00
2004	192	17	230.21	3.22	-1.48	0.00

2004	192	18	232.81	3.03	0.17	0.00
2004	192	19	253.15	1.97	1.89	0.00
2004	192	20	168.58	1.89	1.41	0.00
2004	192	21	60.90	2.98	0.96	0.00
2004	192	22	20.17	3.88	0.70	0.00
2004	192	23	11.78	6.19	1.10	0.00
2004	193	0	32.79	4.44	0.94	0.00
2004	193	1	63.14	3.06	1.18	0.00
2004	193	2	26.64	3.17	1.00	0.00
2004	193	3	24.62	3.29	1.64	0.00
2004	193	4	35.72	3.53	1.91	0.00
2004	193	5	32.38	3.76	1.05	0.00
2004	193	6	32.92	4.00	-0.50	0.00
2004	193	7	11.30	6.05	-1.48	0.00
2004	193	8	5.48	6.00	-1.68	0.00
2004	193	9	0.43	4.10	-1.90	0.00
2004	193	10	4.55	3.74	-1.75	0.00
2004	193	11	341.70	3.88	-1.66	0.00
2004	193	12	210.93	4.77	-2.00	0.00
2004	193	13	198.67	4.44	-2.11	0.00
2004	193	14	204.03	4.20	-2.21	0.00
2004	193	15	194.62	3.81	-2.09	0.00
2004	193	16	180.39	4.10	-1.96	0.00
2004	193	17	182.94	4.81	-1.77	0.00
2004	193	18	178.43	4.69	-1.11	0.00
2004	193	19	176.93	3.77	-0.61	0.00
2004	193	20	162.84	3.34	-0.55	0.00
2004	193	21	166.47	3.75	-0.51	0.00
2004	193	22	146.73	2.66	-0.54	0.00
2004	193	23	107.81	2.55	-0.66	0.00
2004	194	0	116.75	2.59	-0.66	0.00
2004	194	1	139.06	2.63	-0.77	0.00
2004	194	2	137.99	2.46	-0.43	0.00
2004	194	3	163.95	2.68	-0.60	0.00
2004	194	4	143.11	2.79	-0.73	0.00
2004	194	5	100.62	2.27	-0.76	0.00
2004	194	6	155.12	2.88	-1.04	0.00
2004	194	7	170.33	3.42	-1.09	0.00
2004	194	8	144.69	2.92	-0.93	0.00
2004	194	9	144.84	3.08	-0.92	0.00
2004	194	10	178.61	4.28	-1.22	0.00
2004	194	11	179.27	4.69	-1.10	0.00
2004	194	12	181.44	5.07	-1.13	0.00
2004	194	13	183.86	6.33	-0.89	0.00
2004	194	14	165.99	3.35	-0.23	0.01
2004	194	15	156.60	2.52	-0.45	0.00
2004	194	16	157.64	2.11	-0.49	0.00
2004	194	17	147.28	3.03	-0.37	0.01
2004	194	18	140.71	2.40	-0.38	0.00

2004	194	19	127.13	2.26	-0.52	0.01
2004	194	20	66.25	1.97	-0.55	0.02
2004	194	21	87.34	2.18	-0.61	0.03
2004	194	22	88.83	2.06	-0.63	0.04
2004	194	23	105.98	2.26	-0.60	0.07
2004	195	0	77.30	2.68	-0.65	0.13
2004	195	1	32.70	3.26	-0.61	0.34
2004	195	2	17.21	5.21	-0.71	0.07
2004	195	3	21.29	6.50	-0.72	0.05
2004	195	4	17.17	6.42	-0.76	0.09
2004	195	5	23.98	6.11	-0.78	0.06
2004	195	6	23.77	5.71	-0.78	0.01
2004	195	7	24.25	5.19	-0.76	0.00
2004	195	8	22.58	7.31	-0.81	0.00
2004	195	9	26.43	8.23	-0.92	0.00
2004	195	10	16.84	7.66	-1.04	0.00
2004	195	11	16.17	7.81	-1.13	0.00
2004	195	12	13.16	8.52	-1.25	0.00
2004	195	13	15.24	8.01	-1.42	0.00
2004	195	14	12.33	8.49	-1.15	0.00
2004	195	15	9.46	8.64	-1.32	0.00
2004	195	16	12.52	7.51	-1.17	0.00
2004	195	17	12.03	8.17	-1.14	0.00
2004	195	18	11.63	7.72	-1.06	0.00
2004	195	19	13.76	7.41	-0.97	0.00
2004	195	20	17.11	7.52	-0.96	0.00
2004	195	21	19.05	6.22	-0.99	0.00
2004	195	22	15.99	6.87	-0.99	0.00
2004	195	23	16.14	7.00	-0.98	0.00
2004	196	0	13.53	7.58	-1.00	0.00
2004	196	1	18.11	6.20	-0.93	0.00
2004	196	2	21.38	6.14	-0.92	0.00
2004	196	3	18.73	6.67	-0.92	0.00
2004	196	4	22.77	5.24	-0.94	0.00
2004	196	5	35.82	4.56	-0.94	0.00
2004	196	6	34.92	4.43	-1.09	0.00
2004	196	7	36.67	3.20	-1.11	0.00
2004	196	8	52.24	2.51	-1.07	0.00
2004	196	9	73.56	1.93	-1.15	0.00
2004	196	10	54.43	2.59	-1.23	0.00
2004	196	11	204.03	3.88	-1.55	0.00
2004	196	12	221.55	4.08	-1.70	0.00
2004	196	13	193.41	5.10	-1.90	0.00
2004	196	14	200.64	5.80	-1.84	0.00
2004	196	15	194.78	4.32	-0.75	0.05
2004	196	16	112.44	2.02	0.12	0.00
2004	196	17	157.83	2.23	0.55	0.00
2004	196	18	154.42	2.09	0.13	0.00
2004	196	19	135.54	2.22	-0.22	0.00

2004	196	20	170.88	2.65	-0.28	0.00
2004	196	21	173.19	3.06	-0.20	0.00
2004	196	22	148.64	2.32	-0.44	0.00
2004	196	23	138.77	2.77	-0.42	0.00
2004	197	0	172.41	2.09	-0.41	0.00
2004	197	1	193.31	4.40	-0.47	0.00
2004	197	2	197.36	3.68	-0.57	0.00
2004	197	3	194.89	3.51	-0.48	0.00
2004	197	4	200.15	2.57	-0.18	0.00
2004	197	5	185.70	2.11	0.29	0.00
2004	197	6	193.62	3.28	-0.92	0.00
2004	197	7	203.34	4.41	-1.44	0.00
2004	197	8	200.00	4.86	-1.50	0.00
2004	197	9	200.38	6.00	-1.43	0.00
2004	197	10	197.80	7.69	-1.30	0.00
2004	197	11	207.08	7.32	-1.58	0.00
2004	197	12	210.87	7.48	-1.95	0.00
2004	197	13	214.05	7.85	-1.93	0.00
2004	197	14	209.65	8.69	-1.76	0.00
2004	197	15	208.40	7.52	-1.69	0.00
2004	197	16	206.00	8.41	-1.33	0.00
2004	197	17	220.94	6.73	-1.26	0.00
2004	197	18	200.24	6.58	-0.73	0.00
2004	197	19	199.83	5.38	-0.36	0.00
2004	197	20	209.72	3.37	-0.20	0.00
2004	197	21	218.17	4.17	-0.23	0.00
2004	197	22	219.25	3.17	-0.33	0.00
2004	197	23	194.70	1.53	0.55	0.00
2004	198	0	179.22	2.23	0.51	0.00
2004	198	1	154.15	1.38	0.55	0.00
2004	198	2	183.82	3.68	0.40	0.00
2004	198	3	171.11	1.97	0.57	0.00
2004	198	4	173.27	2.04	0.54	0.00
2004	198	5	184.76	3.68	-0.03	0.00
2004	198	6	169.73	2.03	-0.47	0.00
2004	198	7	161.79	2.37	-1.05	0.00
2004	198	8	179.57	3.47	-1.27	0.00
2004	198	9	206.13	5.77	-1.84	0.00
2004	198	10	219.15	5.04	-1.70	0.00
2004	198	11	222.89	4.01	-1.37	0.00
2004	198	12	223.59	4.94	-1.54	0.00
2004	198	13	211.18	5.05	-1.20	0.00
2004	198	14	198.91	5.52	-1.40	0.00
2004	198	15	236.51	4.49	-1.96	0.00
2004	198	16	219.20	4.75	-1.16	0.00
2004	198	17	217.89	3.66	-1.09	0.00
2004	198	18	221.47	3.28	-0.80	0.00
2004	198	19	187.31	3.12	-0.17	0.00
2004	198	20	170.53	2.25	0.48	0.00

2004	198	21	194.71	3.68	-0.04	0.00
2004	198	22	179.00	3.27	0.42	0.00
2004	198	23	191.23	2.97	0.09	0.00
2004	199	0	156.43	1.95	0.38	0.00
2004	199	1	120.29	2.17	0.30	0.00
2004	199	2	113.38	1.98	0.22	0.00
2004	199	3	163.51	2.35	0.22	0.00
2004	199	4	139.96	2.19	0.59	0.00
2004	199	5	154.65	2.28	0.34	0.00
2004	199	6	116.16	1.80	-0.64	0.00
2004	199	7	141.42	2.13	-1.31	0.00
2004	199	8	202.72	2.78	-1.61	0.00
2004	199	9	210.26	3.28	-1.83	0.00
2004	199	10	255.56	3.84	-1.97	0.00
2004	199	11	237.80	4.16	-2.13	0.00
2004	199	12	237.34	4.98	-2.27	0.00
2004	199	13	226.63	5.42	-2.10	0.00
2004	199	14	209.01	5.41	-2.04	0.00
2004	199	15	210.89	5.64	-1.70	0.00
2004	199	16	228.95	4.23	-1.33	0.00
2004	199	17	188.58	3.89	-1.05	0.00
2004	199	18	98.93	2.16	-0.49	0.00
2004	199	19	12.30	3.46	-0.28	0.00
2004	199	20	21.85	5.58	-0.73	0.00
2004	199	21	51.50	3.18	-0.29	0.00
2004	199	22	32.12	3.20	0.00	0.00
2004	199	23	25.00	4.74	0.29	0.00
2004	200	0	27.86	6.54	0.41	0.00
2004	200	1	34.10	6.27	0.39	0.00
2004	200	2	52.35	3.45	-0.07	0.00
2004	200	3	21.23	4.79	-0.34	0.00
2004	200	4	25.89	5.05	-0.40	0.00
2004	200	5	36.99	4.86	0.28	0.00
2004	200	6	26.16	3.70	-0.90	0.00
2004	200	7	29.01	3.64	-1.10	0.00
2004	200	8	356.76	2.90	-0.98	0.00
2004	200	9	9.08	3.02	-1.12	0.00
2004	200	10	22.77	3.38	-1.04	0.00
2004	200	11	32.42	3.90	-1.16	0.00
2004	200	12	14.14	4.11	-1.20	0.00
2004	200	13	23.67	3.31	-0.93	0.00
2004	200	14	39.48	3.63	-0.74	0.00
2004	200	15	49.12	3.37	-0.54	0.00
2004	200	16	25.52	4.66	-0.82	0.00
2004	200	17	58.77	5.36	-0.58	0.00
2004	200	18	17.48	4.18	-0.09	0.02
2004	200	19	13.13	6.02	-0.32	0.01
2004	200	20	16.98	7.13	-0.18	0.00
2004	200	21	23.18	7.20	-0.23	0.00

2004	200	22	12.11	8.20	-0.67	0.00
2004	200	23	16.50	8.54	-0.80	0.00
2004	201	0	15.74	7.29	-0.85	0.00
2004	201	1	15.28	6.83	-0.89	0.00
2004	201	2	10.32	6.17	-0.82	0.00
2004	201	3	14.90	6.66	-0.87	0.00
2004	201	4	12.87	6.29	-0.91	0.00
2004	201	5	8.98	6.18	-0.93	0.00
2004	201	6	9.81	6.24	-0.99	0.00
2004	201	7	8.75	6.47	-1.20	0.00
2004	201	8	7.52	5.42	-1.36	0.00
2004	201	9	14.89	5.93	-1.35	0.00
2004	201	10	12.57	5.13	-1.29	0.00
2004	201	11	11.83	6.22	-1.48	0.00
2004	201	12	5.26	5.42	-1.47	0.00
2004	201	13	2.31	3.18	-1.33	0.00
2004	201	14	356.66	3.36	-1.34	0.00
2004	201	15	240.70	2.70	-1.36	0.00
2004	201	16	192.67	3.87	-1.53	0.00
2004	201	17	201.98	3.33	-1.42	0.00
2004	201	18	205.60	3.70	-0.94	0.00
2004	201	19	206.10	2.13	-0.15	0.00
2004	201	20	171.32	1.95	0.00	0.00
2004	201	21	152.65	1.61	0.97	0.00
2004	201	22	185.67	1.35	0.59	0.00
2004	201	23	143.23	1.16	0.56	0.00
2004	202	0	139.81	1.62	1.17	0.00
2004	202	1	207.88	1.69	0.85	0.00
2004	202	2	256.38	1.45	0.47	0.00
2004	202	3	160.84	2.09	1.89	0.00
2004	202	4	94.42	2.04	1.64	0.00
2004	202	5	132.88	2.35	0.31	0.00
2004	202	6	138.72	1.84	-0.72	0.00
2004	202	7	15.95	2.91	-1.13	0.00
2004	202	8	359.13	2.82	-1.34	0.00
2004	202	9	242.47	3.37	-1.81	0.00
2004	202	10	308.40	3.90	-2.01	0.00
2004	202	11	325.65	3.95	-2.06	0.00
2004	202	12	297.50	4.07	-2.14	0.00
2004	202	13	265.43	3.89	-2.22	0.00
2004	202	14	236.32	4.01	-2.17	0.00
2004	202	15	248.06	3.76	-2.10	0.00
2004	202	16	233.36	3.51	-1.63	0.00
2004	202	17	232.99	3.06	-1.55	0.00
2004	202	18	229.96	2.95	-0.59	0.00
2004	202	19	153.15	1.86	0.42	0.00
2004	202	20	120.65	1.86	0.71	0.00
2004	202	21	43.81	2.28	1.33	0.00
2004	202	22	67.04	2.20	2.13	0.00

2004	202	23	24.55	2.99	1.61	0.00
2004	203	0	37.59	3.28	2.97	0.00
2004	203	1	37.99	4.30	2.77	0.00
2004	203	2	99.73	1.60	0.94	0.00
2004	203	3	59.09	2.15	1.75	0.00
2004	203	4	51.05	2.51	1.54	0.00
2004	203	5	31.90	3.85	0.31	0.00
2004	203	6	42.77	3.82	-0.48	0.00
2004	203	7	32.32	4.85	-0.62	0.00
2004	203	8	47.35	4.06	-1.10	0.00
2004	203	9	37.32	2.61	-1.26	0.00
2004	203	10	357.55	2.60	-1.47	0.00
2004	203	11	342.59	2.90	-1.64	0.00
2004	203	12	303.24	3.18	-1.63	0.00
2004	203	13	241.43	3.08	-1.78	0.00
2004	203	14	195.85	3.93	-1.81	0.00
2004	203	15	219.54	3.63	-1.80	0.00
2004	203	16	204.11	3.18	-1.70	0.00
2004	203	17	181.68	2.09	-0.29	0.00
2004	203	18	188.16	1.93	1.09	0.00
2004	203	19	241.80	1.16	1.02	0.00
2004	203	20	341.44	1.30	1.75	0.00
2004	203	21	356.70	1.67	2.11	0.00
2004	203	22	356.63	1.80	1.86	0.00
2004	203	23	12.61	2.06	2.06	0.00
2004	204	0	9.67	2.22	1.58	0.00
2004	204	1	20.89	2.51	0.96	0.00
2004	204	2	16.29	2.82	0.82	0.00
2004	204	3	20.37	2.95	0.90	0.00
2004	204	4	16.38	2.76	0.94	0.00
2004	204	5	29.05	2.30	0.79	0.00
2004	204	6	350.80	1.89	-0.40	0.00
2004	204	7	286.66	1.86	-1.18	0.00
2004	204	8	193.61	3.22	-1.33	0.00
2004	204	9	189.90	3.31	-1.60	0.00
2004	204	10	174.98	3.72	-2.06	0.00
2004	204	11	171.68	4.56	-2.32	0.00
2004	204	12	175.50	4.69	-1.71	0.00
2004	204	13	177.71	5.10	-1.62	0.00
2004	204	14	181.39	6.19	-2.03	0.00
2004	204	15	179.24	5.21	-1.62	0.00
2004	204	16	176.47	4.86	-1.38	0.00
2004	204	17	181.03	4.11	-1.03	0.00
2004	204	18	183.27	4.02	-0.49	0.00
2004	204	19	183.18	3.62	-0.25	0.00
2004	204	20	181.94	3.08	-0.10	0.00
2004	204	21	187.81	2.38	-0.18	0.00
2004	204	22	183.62	2.62	-0.45	0.00
2004	204	23	190.52	2.19	-0.66	0.00

2004	205	0	165.64	2.24	-0.59	0.00
2004	205	1	194.29	3.72	-0.62	0.00
2004	205	2	190.43	5.69	-0.69	0.00
2004	205	3	188.22	5.29	-0.70	0.00
2004	205	4	191.07	5.47	-0.69	0.00
2004	205	5	186.83	5.08	-0.63	0.00
2004	205	6	185.79	5.11	-0.69	0.00
2004	205	7	187.91	6.62	-1.09	0.00
2004	205	8	184.22	5.10	-1.31	0.00
2004	205	9	174.61	4.20	-0.99	0.00
2004	205	10	175.68	4.65	-0.64	0.02
2004	205	11	185.96	5.87	-0.38	0.48
2004	205	12	181.13	4.28	-0.40	0.34
2004	205	13	167.15	3.37	-0.31	0.34
2004	205	14	177.56	7.09	-0.43	0.28
2004	205	15	179.37	4.46	-0.41	0.30
2004	205	16	187.51	3.59	-0.37	0.19
2004	205	17	186.66	5.23	-0.24	0.22
2004	205	18	186.99	7.15	0.01	0.22
2004	205	19	183.86	2.55	0.34	0.16
2004	205	20	210.69	2.07	-0.28	0.15
2004	205	21	190.62	1.22	-0.29	0.06
2004	205	22	93.57	1.23	0.08	0.00
2004	205	23	45.84	2.41	-0.28	0.00
2004	206	0	57.59	2.51	0.01	0.00
2004	206	1	11.64	5.47	-0.49	0.00
2004	206	2	16.13	7.63	-0.64	0.00
2004	206	3	13.56	7.27	-0.67	0.00
2004	206	4	11.39	6.98	-0.81	0.00
2004	206	5	10.18	6.87	-0.85	0.00
2004	206	6	12.73	8.06	-0.91	0.00
2004	206	7	12.98	8.15	-0.95	0.00
2004	206	8	16.99	9.81	-1.15	0.00
2004	206	9	13.66	9.28	-1.26	0.00
2004	206	10	16.36	8.60	-1.39	0.00
2004	206	11	10.93	7.53	-1.82	0.00
2004	206	12	6.98	7.59	-1.72	0.00
2004	206	13	12.41	6.70	-1.69	0.00
2004	206	14	6.64	6.61	-1.98	0.00
2004	206	15	5.71	6.48	-1.77	0.00
2004	206	16	6.83	6.61	-1.62	0.00
2004	206	17	7.97	6.14	-1.32	0.00
2004	206	18	13.86	7.46	-1.12	0.00
2004	206	19	18.00	6.85	-0.93	0.00
2004	206	20	23.19	7.12	-0.78	0.00
2004	206	21	17.99	6.62	-0.94	0.00
2004	206	22	30.81	4.50	-0.77	0.00
2004	206	23	27.81	3.95	-0.85	0.00
2004	207	0	30.27	4.36	-0.76	0.00

2004	207	1	31.44	4.62	-0.56	0.00
2004	207	2	24.15	5.33	-0.74	0.00
2004	207	3	18.92	5.05	-0.89	0.00
2004	207	4	28.78	5.90	-0.84	0.00
2004	207	5	24.97	5.40	-0.93	0.00
2004	207	6	16.93	5.69	-1.02	0.00
2004	207	7	13.13	5.78	-1.11	0.00
2004	207	8	11.15	4.59	-1.25	0.00
2004	207	9	44.53	4.42	-1.26	0.00
2004	207	10	55.67	4.48	-1.46	0.00
2004	207	11	49.46	4.54	-1.52	0.00
2004	207	12	64.17	3.85	-1.69	0.00
2004	207	13	62.40	3.10	-1.48	0.00
2004	207	14	109.74	2.68	-1.52	0.00
2004	207	15	117.75	2.83	-1.37	0.00
2004	207	16	123.39	2.70	-1.42	0.00
2004	207	17	105.77	2.81	-1.12	0.00
2004	207	18	151.84	2.56	-0.71	0.00
2004	207	19	180.55	2.00	-0.27	0.00
2004	207	20	137.10	1.54	0.45	0.00
2004	207	21	107.12	1.86	1.03	0.00
2004	207	22	103.99	1.67	1.37	0.00
2004	207	23	58.29	1.69	0.36	0.00
2004	208	0	49.26	2.02	-0.01	0.00
2004	208	1	39.28	2.28	-0.09	0.00
2004	208	2	40.02	3.02	-0.53	0.00
2004	208	3	30.48	3.27	0.03	0.00
2004	208	4	25.37	4.41	-0.30	0.00
2004	208	5	20.94	2.79	-0.07	0.00
2004	208	6	25.13	4.74	-0.90	0.00
2004	208	7	28.47	5.05	-1.18	0.00
2004	208	8	6.11	3.93	-1.46	0.00
2004	208	9	357.98	4.10	-1.67	0.00
2004	208	10	359.86	4.29	-1.78	0.00
2004	208	11	278.30	3.68	-1.60	0.00
2004	208	12	185.88	3.75	-1.86	0.00
2004	208	13	232.14	3.93	-1.98	0.00
2004	208	14	208.80	3.90	-1.57	0.00
2004	208	15	164.59	3.41	-1.66	0.00
2004	208	16	151.48	2.14	-0.87	0.00
2004	208	17	156.33	1.46	-0.22	0.00
2004	208	18	155.56	1.75	-0.31	0.00
2004	208	19	131.29	1.47	0.26	0.00
2004	208	20	98.29	1.87	0.83	0.00
2004	208	21	108.12	1.86	0.30	0.00
2004	208	22	126.07	2.01	0.18	0.00
2004	208	23	175.02	2.57	0.16	0.00
2004	209	0	131.00	1.91	-0.11	0.00
2004	209	1	126.88	2.10	-0.06	0.00

2004	209	2	103.11	2.13	-0.49	0.00
2004	209	3	101.74	1.86	-0.42	0.00
2004	209	4	107.92	1.88	-0.42	0.00
2004	209	5	94.59	1.96	-0.57	0.00
2004	209	6	103.96	2.16	-0.80	0.00
2004	209	7	95.96	2.51	-1.07	0.00
2004	209	8	124.16	2.76	-0.98	0.00
2004	209	9	111.85	3.01	-1.04	0.00
2004	209	10	126.51	2.04	-0.81	0.00
2004	209	11	86.33	2.90	-0.61	0.00
2004	209	12	58.30	2.81	-0.75	0.00
2004	209	13	22.76	4.23	-0.88	0.00
2004	209	14	28.60	2.96	-0.53	0.00
2004	209	15	90.95	2.86	-0.52	0.02
2004	209	16	38.64	4.05	-0.73	0.01
2004	209	17	28.12	7.02	-0.70	0.07
2004	209	18	24.60	6.84	-0.60	0.04
2004	209	19	20.28	6.80	-0.62	0.04
2004	209	20	20.15	6.45	-0.67	0.03
2004	209	21	17.29	6.16	-0.71	0.06
2004	209	22	26.89	4.81	-0.50	0.05
2004	209	23	23.24	3.03	-0.39	0.06
2004	210	0	27.32	3.91	-0.36	0.06
2004	210	1	10.88	6.35	-0.75	0.05
2004	210	2	11.68	5.36	-0.74	0.04
2004	210	3	16.32	4.66	-0.78	0.03
2004	210	4	17.77	4.53	-0.84	0.04
2004	210	5	32.45	3.40	-0.74	0.02
2004	210	6	29.99	4.53	-0.90	0.04
2004	210	7	44.23	3.52	-0.82	0.02
2004	210	8	11.75	4.13	-0.96	0.01
2004	210	9	8.23	4.18	-1.15	0.01
2004	210	10	34.07	3.54	-1.16	0.01
2004	210	11	49.06	2.62	-1.12	0.01
2004	210	12	343.96	2.23	-1.25	0.01
2004	210	13	131.65	1.56	-1.06	0.01
2004	210	14	131.89	1.34	-0.94	0.01
2004	210	15	157.34	1.22	-0.99	0.01
2004	210	16	126.15	1.33	-1.01	0.00
2004	210	17	359.69	1.54	-0.88	0.00
2004	210	18	189.66	1.40	-0.71	0.00
2004	210	19	127.75	1.75	-0.36	0.00
2004	210	20	147.60	1.75	-0.50	0.00
2004	210	21	157.73	2.08	-0.50	0.00
2004	210	22	112.10	2.00	-0.23	0.00
2004	210	23	156.55	2.33	-0.11	0.00
2004	211	0	209.93	3.49	-0.55	0.00
2004	211	1	190.04	2.44	-0.10	0.00
2004	211	2	7.87	4.46	-0.70	0.00

2004	211	3	1.26	5.19	-0.53	0.00
2004	211	4	4.56	4.24	-0.32	0.00
2004	211	5	19.44	4.40	-0.48	0.00
2004	211	6	11.73	4.23	-0.90	0.00
2004	211	7	6.70	3.57	-1.18	0.00
2004	211	8	19.26	4.53	-1.23	0.00
2004	211	9	47.92	2.75	-1.37	0.00
2004	211	10	16.11	4.38	-1.43	0.00
2004	211	11	1.55	5.12	-1.48	0.00
2004	211	12	22.07	4.43	-1.42	0.00
2004	211	13	67.64	2.93	-1.59	0.00
2004	211	14	203.43	3.83	-1.59	0.00
2004	211	15	254.86	2.98	-1.56	0.00
2004	211	16	226.85	3.36	-1.68	0.00
2004	211	17	235.66	3.00	-1.30	0.00
2004	211	18	229.72	2.43	0.19	0.00
2004	211	19	251.55	1.69	2.44	0.00
2004	211	20	31.45	1.49	1.33	0.00
2004	211	21	7.85	2.10	1.18	0.00
2004	211	22	345.17	1.72	1.09	0.00
2004	211	23	29.83	1.40	1.65	0.00
2004	212	0	352.32	1.75	1.77	0.00
2004	212	1	11.66	2.56	1.49	0.00
2004	212	2	12.05	2.42	1.35	0.00
2004	212	3	11.60	2.04	1.09	0.00
2004	212	4	9.53	2.21	0.90	0.00
2004	212	5	22.01	2.63	0.76	0.00
2004	212	6	17.84	3.37	-0.68	0.00
2004	212	7	199.23	2.30	-1.16	0.00
2004	212	8	184.14	2.81	-1.28	0.00
2004	212	9	187.15	2.94	-1.44	0.00
2004	212	10	198.42	4.54	-1.87	0.00
2004	212	11	190.06	4.20	-1.46	0.00
2004	212	12	190.82	3.79	-1.64	0.00
2004	212	13	177.56	3.65	-1.48	0.00
2004	212	14	180.55	5.00	-1.23	0.01
2004	212	15	186.10	5.04	-1.60	0.01
2004	212	16	185.84	3.88	-1.15	0.00
2004	212	17	187.34	2.68	-0.88	0.00
2004	212	18	189.07	2.76	0.01	0.00
2004	212	19	183.70	2.95	0.16	0.00
2004	212	20	173.01	2.20	0.00	0.00
2004	212	21	207.24	2.44	0.70	0.00
2004	212	22	43.56	1.27	1.10	0.00
2004	212	23	274.13	1.22	0.85	0.00
2004	213	0	189.70	2.32	1.58	0.00
2004	213	1	190.93	5.07	0.27	0.00
2004	213	2	188.92	6.17	-0.28	0.00
2004	213	3	193.91	4.94	-0.41	0.00

2004	213	4	189.88	5.17	-0.36	0.00
2004	213	5	187.06	4.56	-0.38	0.00
2004	213	6	195.07	6.33	-0.91	0.00
2004	213	7	186.30	6.67	-0.83	0.00
2004	213	8	187.77	5.91	-0.83	0.00
2004	213	9	187.93	5.39	-1.33	0.00
2004	213	10	188.99	7.02	-1.63	0.00
2004	213	11	193.65	6.17	-0.96	0.00
2004	213	12	184.30	7.55	-1.10	0.00
2004	213	13	181.78	7.67	-1.77	0.00
2004	213	14	179.68	5.66	-1.72	0.00
2004	213	15	179.48	5.52	-1.70	0.00
2004	213	16	182.66	5.04	-1.36	0.00
2004	213	17	180.18	4.55	-0.49	0.00
2004	213	18	180.17	3.23	-0.26	0.00
2004	213	19	182.86	4.86	-0.29	0.00
2004	213	20	187.45	5.90	-0.31	0.00
2004	213	21	187.04	8.30	-0.38	0.00
2004	213	22	190.89	8.37	-0.56	0.00
2004	213	23	187.04	7.66	-0.40	0.00
2004	214	0	192.80	8.02	-0.55	0.00
2004	214	1	191.05	6.36	-0.59	0.00
2004	214	2	191.08	5.96	-0.61	0.00
2004	214	3	190.11	5.19	-0.58	0.00
2004	214	4	187.51	5.23	-0.49	0.00
2004	214	5	188.74	4.50	-0.28	0.00
2004	214	6	189.32	3.20	-0.27	0.00
2004	214	7	186.04	2.94	-0.73	0.00
2004	214	8	191.12	2.87	-0.80	0.00
2004	214	9	211.55	2.61	-0.90	0.00
2004	214	10	183.08	2.86	-1.10	0.00
2004	214	11	180.97	3.38	-1.98	0.00
2004	214	12	174.53	4.80	-2.24	0.00
2004	214	13	172.31	4.21	-1.54	0.00
2004	214	14	174.49	5.09	-2.02	0.00
2004	214	15	177.76	4.08	-1.29	0.00
2004	214	16	181.80	4.82	-1.63	0.00
2004	214	17	176.96	3.43	-1.13	0.00
2004	214	18	187.03	3.33	0.22	0.00
2004	214	19	198.11	3.82	0.23	0.00
2004	214	20	178.76	1.88	0.73	0.00
2004	214	21	334.49	1.73	0.72	0.00
2004	214	22	66.82	1.67	1.04	0.00
2004	214	23	30.78	1.76	0.14	0.00
2004	215	0	23.19	3.75	0.31	0.00
2004	215	1	16.33	2.04	0.38	0.00
2004	215	2	18.28	3.48	-0.36	0.00
2004	215	3	26.72	3.10	0.24	0.00
2004	215	4	25.09	2.87	0.04	0.00

2004	215	5	26.31	4.27	0.05	0.00
2004	215	6	20.12	5.06	-0.55	0.00
2004	215	7	12.35	5.88	-1.26	0.00
2004	215	8	13.15	6.11	-1.35	0.00
2004	215	9	5.47	6.78	-1.43	0.00
2004	215	10	5.37	5.94	-1.66	0.00
2004	215	11	0.95	5.16	-1.80	0.00
2004	215	12	354.12	4.61	-1.62	0.00
2004	215	13	346.30	3.64	-1.57	0.00
2004	215	14	240.36	3.37	-1.95	0.00
2004	215	15	206.57	3.90	-1.87	0.00
2004	215	16	191.92	3.61	-1.59	0.00
2004	215	17	179.91	2.35	-1.06	0.00
2004	215	18	159.33	1.62	0.04	0.00
2004	215	19	176.31	1.30	1.13	0.00
2004	215	20	185.55	2.89	0.62	0.00
2004	215	21	207.44	3.08	0.20	0.00
2004	215	22	209.54	2.36	0.43	0.00
2004	215	23	218.39	1.81	0.19	0.00
2004	216	0	232.27	1.89	-0.10	0.00
2004	216	1	205.29	1.36	-0.03	0.00
2004	216	2	356.81	3.33	0.38	0.00
2004	216	3	30.25	2.86	0.46	0.00
2004	216	4	16.81	3.25	0.26	0.00
2004	216	5	24.23	3.37	0.02	0.00
2004	216	6	123.64	2.38	-0.61	0.00
2004	216	7	224.50	2.13	-1.18	0.00
2004	216	8	208.73	3.53	-1.21	0.00
2004	216	9	195.55	3.92	-1.57	0.00
2004	216	10	188.32	4.43	-1.86	0.00
2004	216	11	188.72	4.45	-2.01	0.00
2004	216	12	181.64	3.44	-1.96	0.00
2004	216	13	183.73	4.38	-2.02	0.00
2004	216	14	187.84	5.27	-2.10	0.00
2004	216	15	183.93	5.85	-1.98	0.00
2004	216	16	178.48	4.93	-1.55	0.00
2004	216	17	182.00	4.21	-1.14	0.00
2004	216	18	179.04	3.62	-0.55	0.00
2004	216	19	187.52	2.37	0.17	0.00
2004	216	20	191.56	4.12	0.02	0.00
2004	216	21	201.54	3.76	-0.17	0.00
2004	216	22	201.81	2.61	0.22	0.00
2004	216	23	154.72	1.31	0.88	0.00
2004	217	0	310.18	1.39	0.09	0.00
2004	217	1	33.87	3.58	0.06	0.00
2004	217	2	13.64	3.71	-0.30	0.00
2004	217	3	20.79	3.70	-0.45	0.00
2004	217	4	38.76	4.30	0.13	0.00
2004	217	5	8.25	5.76	-0.79	0.00

2004	217	6	6.47	5.12	-0.89	0.00
2004	217	7	14.20	6.53	-1.24	0.00
2004	217	8	11.56	6.60	-1.49	0.00
2004	217	9	4.94	6.03	-1.75	0.00
2004	217	10	7.89	6.08	-1.89	0.00
2004	217	11	9.56	7.14	-1.84	0.00
2004	217	12	3.79	5.62	-1.81	0.00
2004	217	13	3.52	5.47	-1.76	0.00
2004	217	14	355.79	4.31	-1.64	0.00
2004	217	15	1.06	3.78	-1.43	0.00
2004	217	16	11.96	4.32	-0.83	0.00
2004	217	17	24.63	2.81	-0.42	0.00
2004	217	18	15.08	2.91	-0.28	0.00
2004	217	19	12.69	7.93	-1.26	0.00
2004	217	20	14.59	6.11	-1.11	0.00
2004	217	21	13.36	4.59	-1.01	0.00
2004	217	22	11.19	4.89	-0.80	0.00
2004	217	23	18.86	9.52	-0.81	0.02
2004	218	0	19.15	9.94	-0.86	0.01
2004	218	1	16.73	7.77	-0.71	0.02
2004	218	2	17.49	10.56	-0.93	0.01
2004	218	3	15.97	8.80	-0.88	0.01
2004	218	4	20.20	8.11	-0.89	0.02
2004	218	5	18.15	6.94	-0.94	0.01
2004	218	6	23.70	6.66	-1.03	0.01
2004	218	7	18.94	6.20	-1.06	0.02
2004	218	8	11.48	6.68	-1.15	0.01
2004	218	9	8.38	6.93	-1.14	0.01
2004	218	10	7.19	6.05	-1.49	0.00
2004	218	11	355.79	4.53	-1.80	0.01
2004	218	12	358.27	3.86	-1.57	0.00
2004	218	13	355.19	3.77	-1.33	0.00
2004	218	14	339.21	3.82	-1.68	0.00
2004	218	15	2.88	3.58	-0.98	0.00
2004	218	16	8.55	4.79	-1.02	0.00
2004	218	17	9.48	6.78	-0.88	0.00
2004	218	18	11.54	7.92	-1.02	0.00
2004	218	19	16.12	5.28	-0.77	0.00
2004	218	20	8.84	4.97	-0.86	0.00
2004	218	21	8.91	5.53	-0.87	0.00
2004	218	22	11.58	5.05	-0.92	0.00
2004	218	23	9.49	6.39	-0.84	0.00
2004	219	0	9.31	7.73	-0.87	0.00
2004	219	1	11.18	8.65	-0.86	0.00
2004	219	2	12.15	10.92	-0.93	0.00
2004	219	3	18.34	10.44	-0.97	0.00
2004	219	4	18.70	10.84	-0.94	0.00
2004	219	5	22.10	9.39	-0.76	0.00
2004	219	6	22.36	8.14	-1.06	0.00

2004	219	7	11.34	8.27	-1.50	0.00
2004	219	8	13.65	7.50	-1.86	0.00
2004	219	9	7.68	6.81	-1.88	0.00
2004	219	10	6.25	7.90	-2.08	0.00
2004	219	11	7.37	8.18	-2.15	0.00
2004	219	12	11.37	8.34	-2.00	0.00
2004	219	13	4.88	6.59	-2.08	0.00
2004	219	14	6.13	6.28	-1.53	0.00
2004	219	15	4.12	6.74	-1.46	0.00
2004	219	16	7.34	5.11	-1.14	0.00
2004	219	17	7.26	5.66	-1.10	0.00
2004	219	18	9.69	5.93	-1.02	0.00
2004	219	19	11.69	6.45	-0.92	0.00
2004	219	20	13.43	3.16	-0.68	0.00
2004	219	21	33.85	3.24	-0.39	0.00
2004	219	22	24.45	2.84	-0.16	0.00
2004	219	23	28.34	3.56	-0.40	0.00
2004	220	0	34.07	2.77	-0.04	0.00
2004	220	1	19.32	4.39	-0.57	0.00
2004	220	2	41.90	3.78	-0.17	0.00
2004	220	3	26.06	4.10	-0.36	0.00
2004	220	4	38.63	3.08	-0.37	0.00
2004	220	5	8.20	4.07	-0.83	0.00
2004	220	6	7.55	4.28	-0.88	0.00
2004	220	7	10.52	3.55	-0.93	0.00
2004	220	8	8.86	3.57	-1.18	0.00
2004	220	9	355.08	3.14	-1.29	0.00
2004	220	10	345.09	3.87	-1.85	0.00
2004	220	11	2.60	4.44	-1.82	0.00
2004	220	12	8.00	5.01	-1.67	0.00
2004	220	13	357.08	4.09	-1.65	0.00
2004	220	14	318.85	3.84	-1.57	0.00
2004	220	15	342.87	3.29	-0.84	0.00
2004	220	16	280.44	3.38	-1.25	0.00
2004	220	17	251.90	4.00	-1.00	0.00
2004	220	18	323.94	3.45	-0.79	0.00
2004	220	19	252.38	3.44	-0.51	0.00
2004	220	20	262.03	4.26	-0.43	0.00
2004	220	21	20.22	3.99	-0.35	0.00
2004	220	22	12.11	3.14	-0.28	0.00
2004	220	23	249.90	3.16	-0.21	0.00
2004	221	0	249.27	2.52	-0.07	0.00
2004	221	1	197.56	2.65	0.09	0.00
2004	221	2	190.85	2.68	0.47	0.00
2004	221	3	154.73	2.97	0.48	0.00
2004	221	4	95.04	3.11	0.92	0.00
2004	221	5	135.49	2.19	0.64	0.00
2004	221	6	116.03	2.07	-0.36	0.00
2004	221	7	183.82	3.94	-1.19	0.00

2004	221	8	99.84	3.96	-1.32	0.00
2004	221	9	149.61	2.97	-1.69	0.00
2004	221	10	208.94	4.28	-2.08	0.00
2004	221	11	259.06	4.77	-2.18	0.00
2004	221	12	314.21	3.40	-1.52	0.00
2004	221	13	304.14	4.08	-1.90	0.00
2004	221	14	348.18	3.71	-1.38	0.00
2004	221	15	214.43	3.67	-1.67	0.00
2004	221	16	222.70	3.14	-1.38	0.00
2004	221	17	215.00	3.38	-1.07	0.00
2004	221	18	226.71	2.00	-0.24	0.00
2004	221	19	236.22	1.55	0.42	0.00
2004	221	20	237.07	2.68	0.62	0.00
2004	221	21	233.16	2.93	0.62	0.00
2004	221	22	227.96	2.56	0.67	0.00
2004	221	23	206.57	2.26	1.09	0.00
2004	222	0	25.76	3.89	-0.24	0.00
2004	222	1	105.11	2.42	1.29	0.00
2004	222	2	93.63	2.57	2.58	0.00
2004	222	3	86.52	2.57	3.68	0.00
2004	222	4	92.84	2.99	3.63	0.00
2004	222	5	34.96	4.54	0.02	0.00
2004	222	6	20.75	4.64	-0.59	0.00
2004	222	7	40.61	3.03	-1.02	0.00
2004	222	8	351.57	2.33	-1.41	0.00
2004	222	9	321.88	3.53	-1.59	0.00
2004	222	10	299.07	3.58	-1.92	0.00
2004	222	11	334.73	3.84	-2.12	0.00
2004	222	12	259.62	3.86	-1.96	0.00
2004	222	13	269.02	3.91	-2.11	0.00
2004	222	14	238.47	4.01	-1.98	0.00
2004	222	15	263.13	3.80	-2.05	0.00
2004	222	16	258.07	2.98	-1.67	0.00
2004	222	17	236.50	2.63	-1.16	0.00
2004	222	18	227.56	1.63	0.21	0.00
2004	222	19	184.99	3.38	-0.18	0.00
2004	222	20	51.40	1.70	1.91	0.00
2004	222	21	358.96	1.41	1.93	0.00
2004	222	22	10.42	2.22	2.15	0.00
2004	222	23	8.01	2.52	1.62	0.00
2004	223	0	18.44	2.85	2.16	0.00
2004	223	1	18.84	2.89	2.06	0.00
2004	223	2	14.55	2.35	1.64	0.00
2004	223	3	12.97	2.14	1.92	0.00
2004	223	4	13.39	2.24	1.51	0.00
2004	223	5	6.41	1.82	1.27	0.00
2004	223	6	357.30	1.52	-0.48	0.00
2004	223	7	117.22	1.53	-1.04	0.00
2004	223	8	190.00	3.40	-1.47	0.00

2004	223	9	172.95	3.22	-1.63	0.00
2004	223	10	171.34	3.91	-2.27	0.00
2004	223	11	179.53	4.96	-1.88	0.00
2004	223	12	187.78	7.19	-1.63	0.00
2004	223	13	186.54	7.40	-1.56	0.00
2004	223	14	177.00	5.80	-1.45	0.00
2004	223	15	178.48	5.92	-1.18	0.00
2004	223	16	177.85	6.02	-0.94	0.00
2004	223	17	176.21	5.24	-0.83	0.00
2004	223	18	185.20	5.73	-0.31	0.00
2004	223	19	186.27	5.70	-0.26	0.00
2004	223	20	189.70	6.83	-0.18	0.00
2004	223	21	188.87	6.07	-0.09	0.00
2004	223	22	189.97	5.17	0.08	0.00
2004	223	23	196.43	4.77	0.00	0.00
2004	224	0	197.35	5.00	-0.17	0.00
2004	224	1	190.03	5.92	-0.24	0.00
2004	224	2	195.16	4.00	-0.39	0.00
2004	224	3	186.78	1.94	-0.02	0.00
2004	224	4	188.98	2.08	-0.10	0.00
2004	224	5	200.19	4.54	-0.38	0.00
2004	224	6	191.20	7.16	-0.79	0.00
2004	224	7	186.67	4.42	-0.82	0.00
2004	224	8	190.85	4.68	-0.96	0.00
2004	224	9	188.64	4.59	-1.56	0.00
2004	224	10	186.34	5.13	-1.71	0.00
2004	224	11	166.91	4.07	-2.43	0.00
2004	224	12	157.05	3.33	-1.06	0.00
2004	224	13	68.23	4.73	-0.47	0.02
2004	224	14	150.92	2.80	-0.26	0.01
2004	224	15	164.19	2.93	-0.84	0.00
2004	224	16	141.38	2.03	-1.03	0.01
2004	224	17	118.29	1.67	-0.61	0.00
2004	224	18	168.24	2.22	-0.38	0.00
2004	224	19	192.18	4.88	0.06	0.01
2004	224	20	194.28	5.83	0.58	0.00
2004	224	21	186.03	2.15	0.83	0.00
2004	224	22	182.00	2.80	0.96	0.00
2004	224	23	196.15	2.43	0.62	0.01
2004	225	0	188.68	1.97	0.74	0.00
2004	225	1	190.49	1.61	0.90	0.01
2004	225	2	194.82	1.87	0.23	0.01
2004	225	3	208.12	2.07	-0.25	0.01
2004	225	4	210.27	2.05	0.03	0.00
2004	225	5	170.03	1.61	-0.28	0.00
2004	225	6	37.44	1.08	-0.14	0.01
2004	225	7	220.21	1.36	-0.41	0.00
2004	225	8	187.82	2.14	-0.47	0.00
2004	225	9	167.06	2.41	-0.21	0.00

2004	225	10	173.43	1.77	-1.07	0.00
2004	225	11	299.32	1.94	-0.77	0.01
2004	225	12	172.26	2.80	0.90	0.00
2004	225	13	221.55	2.72	-0.23	0.00
2004	225	14	180.38	4.92	-0.93	0.01
2004	225	15	178.75	4.70	-0.73	0.02
2004	225	16	179.05	5.01	-0.63	1.31
2004	225	17	179.33	3.77	-0.31	0.00
2004	225	18	170.16	2.60	0.25	0.00
2004	225	19	115.32	1.94	0.90	0.00
2004	225	20	105.84	1.72	0.66	0.00
2004	225	21	128.07	1.53	0.60	0.00
2004	225	22	121.29	1.72	0.08	0.00
2004	225	23	116.48	1.83	0.05	0.00
2004	226	0	151.33	2.31	-0.29	0.00
2004	226	1	136.79	1.80	-0.02	0.00
2004	226	2	104.51	1.96	0.04	0.00
2004	226	3	105.16	1.37	-0.34	0.00
2004	226	4	139.99	2.42	-0.21	0.00
2004	226	5	170.62	4.02	-0.37	0.00
2004	226	6	179.38	5.14	-0.45	0.00
2004	226	7	182.85	5.18	-0.68	0.00
2004	226	8	179.75	4.78	-0.88	0.00
2004	226	9	179.80	5.00	-0.98	0.00
2004	226	10	186.93	5.34	-0.87	0.00
2004	226	11	194.35	8.30	-0.86	0.00
2004	226	12	196.65	10.40	-0.85	0.00
2004	226	13	191.15	7.99	-0.68	0.00
2004	226	14	175.15	3.99	-1.15	0.00
2004	226	15	188.61	5.07	-0.98	0.00
2004	226	16	179.51	3.54	-1.11	0.00
2004	226	17	170.63	3.27	-1.01	0.00
2004	226	18	171.83	2.95	-0.95	0.00
2004	226	19	137.69	1.62	-0.19	0.00
2004	226	20	229.36	1.81	0.34	0.00
2004	226	21	236.62	2.72	-0.14	0.00
2004	226	22	87.92	3.34	-0.04	0.00
2004	226	23	15.17	4.14	-0.73	0.00
2004	227	0	26.50	3.28	-0.64	0.00
2004	227	1	11.48	3.15	-0.55	0.00
2004	227	2	116.00	1.99	0.72	0.00
2004	227	3	118.11	1.47	1.00	0.00
2004	227	4	33.71	2.44	0.03	0.00
2004	227	5	22.67	4.07	-0.53	0.00
2004	227	6	27.16	3.79	-0.88	0.00
2004	227	7	8.74	4.40	-1.03	0.00
2004	227	8	10.22	3.96	-1.20	0.00
2004	227	9	4.30	3.29	-1.14	0.00
2004	227	10	43.80	2.97	-1.18	0.00

2004	227	11	133.07	2.12	-1.30	0.00
2004	227	12	171.15	2.73	-1.41	0.00
2004	227	13	198.99	2.65	-1.58	0.00
2004	227	14	164.21	2.05	-1.10	0.00
2004	227	15	160.10	2.25	-0.96	0.00
2004	227	16	168.06	1.98	-0.98	0.00
2004	227	17	182.44	2.37	-0.68	0.00
2004	227	18	180.51	2.66	-0.37	0.00
2004	227	19	98.10	1.72	0.22	0.00
2004	227	20	114.40	1.89	0.14	0.00
2004	227	21	87.47	2.34	-0.07	0.00
2004	227	22	80.18	1.75	-0.43	0.00
2004	227	23	58.24	2.29	-0.31	0.00
2004	228	0	41.99	2.75	-0.48	0.00
2004	228	1	86.98	1.65	-0.55	0.00
2004	228	2	120.58	1.67	-0.59	0.00
2004	228	3	75.91	1.61	-0.46	0.00
2004	228	4	24.36	5.09	-0.63	0.00
2004	228	5	17.62	3.87	-0.56	0.00
2004	228	6	26.39	3.84	-0.65	0.00
2004	228	7	43.73	2.99	-0.72	0.00
2004	228	8	29.11	4.35	-1.02	0.00
2004	228	9	15.54	3.04	-1.03	0.00
2004	228	10	48.82	2.86	-0.74	0.00
2004	228	11	273.06	2.20	-0.77	0.00
2004	228	12	8.11	4.54	-1.32	0.00
2004	228	13	24.99	5.95	-1.38	0.00
2004	228	14	26.36	4.54	-1.11	0.00
2004	228	15	73.94	2.68	-1.02	0.00
2004	228	16	185.21	3.97	-1.04	0.00
2004	228	17	172.35	2.41	-1.02	0.00
2004	228	18	135.21	1.11	-0.64	0.00
2004	228	19	175.48	0.98	-0.28	0.00
2004	228	20	70.95	1.77	-0.54	0.00
2004	228	21	146.88	1.46	-0.69	0.00
2004	228	22	85.77	1.82	-0.54	0.00
2004	228	23	126.05	1.56	-0.63	0.00
2004	229	0	123.03	2.16	-0.60	0.00
2004	229	1	78.47	2.04	-0.57	0.00
2004	229	2	61.14	2.76	-0.34	0.00
2004	229	3	66.35	3.59	-0.45	0.00
2004	229	4	81.86	2.54	-0.55	0.00
2004	229	5	72.70	2.49	-0.52	0.01
2004	229	6	184.57	3.05	-0.36	0.00
2004	229	7	139.93	2.68	-0.34	0.00
2004	229	8	284.29	2.46	-0.24	0.00
2004	229	9	78.96	3.43	-0.40	0.00
2004	229	10	28.49	4.46	-0.59	0.00
2004	229	11	20.58	5.03	-0.70	0.00

2004	229	12	23.99	3.65	-0.96	0.00
2004	229	13	9.81	3.10	-1.11	0.00
2004	229	14	218.71	3.18	-1.51	0.00
2004	229	15	192.46	4.38	-1.86	0.00
2004	229	16	186.57	3.30	-1.36	0.00
2004	229	17	90.44	1.62	-0.07	0.00
2004	229	18	45.59	1.71	0.51	0.00
2004	229	19	57.76	1.40	0.32	0.00
2004	229	20	66.22	2.40	0.12	0.00
2004	229	21	15.48	4.99	-0.51	0.00
2004	229	22	94.36	2.48	0.51	0.00
2004	229	23	78.90	2.48	0.57	0.00
2004	230	0	18.63	4.86	-0.10	0.00
2004	230	1	69.02	3.62	-0.04	0.00
2004	230	2	56.69	3.94	-0.28	0.00
2004	230	3	16.61	6.10	-0.30	0.00
2004	230	4	16.03	7.84	-0.59	0.00
2004	230	5	16.14	5.43	-0.53	0.00
2004	230	6	17.34	6.55	-0.83	0.00
2004	230	7	11.60	7.42	-1.22	0.06
2004	230	8	29.61	6.48	-1.32	0.00
2004	230	9	46.63	4.98	-1.38	0.00
2004	230	10	41.82	3.77	-1.44	0.00
2004	230	11	356.23	3.20	-1.63	0.00
2004	230	12	214.06	4.06	-1.71	0.00
2004	230	13	174.08	3.43	-1.65	0.00
2004	230	14	183.07	3.60	-1.88	0.00
2004	230	15	181.05	3.64	-1.81	0.00
2004	230	16	147.50	2.77	-1.39	0.00
2004	230	17	169.29	1.79	-0.47	0.00
2004	230	18	181.67	2.06	0.95	0.00
2004	230	19	199.16	3.01	0.47	0.00
2004	230	20	190.58	2.56	0.61	0.00
2004	230	21	197.50	4.42	0.33	0.00
2004	230	22	205.49	2.90	0.38	0.00
2004	230	23	224.34	2.31	0.51	0.00
2004	231	0	225.54	1.70	0.93	0.00
2004	231	1	280.56	1.83	0.62	0.00
2004	231	2	7.59	1.62	0.91	0.00
2004	231	3	25.44	2.90	1.00	0.00
2004	231	4	42.02	2.33	1.75	0.00
2004	231	5	24.64	2.10	0.06	0.00
2004	231	6	20.68	3.92	-0.45	0.00
2004	231	7	19.46	2.91	-0.90	0.00
2004	231	8	31.47	2.11	-1.01	0.00
2004	231	9	344.82	2.87	-1.33	0.00
2004	231	10	212.55	2.84	-1.56	0.00
2004	231	11	191.60	4.47	-1.86	0.00
2004	231	12	192.81	3.79	-1.69	0.00

2004	231	13	189.11	3.87	-1.72	0.00
2004	231	14	178.29	4.33	-1.40	0.00
2004	231	15	180.44	4.52	-1.28	0.00
2004	231	16	180.35	5.52	-0.87	0.00
2004	231	17	183.35	4.59	-0.62	0.00
2004	231	18	184.58	3.19	-0.24	0.00
2004	231	19	158.82	1.34	0.43	0.00
2004	231	20	173.77	1.31	0.59	0.00
2004	231	21	150.38	1.15	0.87	0.00
2004	231	22	140.26	1.11	1.18	0.00
2004	231	23	230.59	1.12	1.29	0.00
2004	232	0	193.36	1.34	1.11	0.00
2004	232	1	218.01	1.86	0.17	0.00
2004	232	2	184.53	3.40	0.36	0.00
2004	232	3	191.28	5.09	-0.37	0.00
2004	232	4	187.82	4.34	-0.31	0.00
2004	232	5	190.37	5.09	-0.59	0.00
2004	232	6	192.18	4.59	-0.69	0.00
2004	232	7	194.95	4.91	-1.00	0.00
2004	232	8	189.19	4.62	-1.01	0.00
2004	232	9	191.76	5.18	-0.91	0.00
2004	232	10	187.55	5.87	-1.31	0.00
2004	232	11	187.67	7.16	-1.74	0.00
2004	232	12	192.29	6.98	-1.38	0.00
2004	232	13	195.60	6.16	-1.33	0.00
2004	232	14	196.54	5.94	-1.44	0.00
2004	232	15	208.42	5.80	-1.00	0.00
2004	232	16	202.35	4.93	-0.92	0.00
2004	232	17	195.21	4.33	-0.31	0.00
2004	232	18	194.41	6.42	-0.19	0.00
2004	232	19	199.01	5.50	0.01	0.00
2004	232	20	198.96	4.80	0.13	0.00
2004	232	21	191.89	3.18	0.59	0.00
2004	232	22	192.86	1.45	1.30	0.00
2004	232	23	26.45	1.13	1.20	0.00
2004	233	0	223.11	1.65	1.06	0.00
2004	233	1	251.52	1.37	0.84	0.00
2004	233	2	244.86	1.37	0.67	0.00
2004	233	3	93.69	1.28	0.69	0.00
2004	233	4	78.05	1.61	0.94	0.00
2004	233	5	21.02	1.57	1.08	0.00
2004	233	6	39.08	1.64	0.29	0.00
2004	233	7	200.32	1.47	-0.89	0.00
2004	233	8	192.14	3.27	-1.49	0.00
2004	233	9	188.26	3.78	-1.64	0.00
2004	233	10	185.25	3.13	-1.86	0.00
2004	233	11	174.31	3.80	-1.97	0.00
2004	233	12	183.21	4.28	-2.13	0.00
2004	233	13	180.94	4.72	-1.56	0.00

2004	233	14	199.54	6.16	-1.33	0.00
2004	233	15	198.06	7.39	-0.96	0.00
2004	233	16	211.02	3.24	-0.14	0.00
2004	233	17	256.97	3.03	-0.07	0.00
2004	233	18	36.74	4.78	-0.16	0.00
2004	233	19	27.07	5.32	1.73	0.01
2004	233	20	37.59	6.03	0.66	0.00
2004	233	21	36.96	2.27	0.44	0.00
2004	233	22	190.42	1.29	0.45	0.00
2004	233	23	64.08	1.29	-0.04	0.00
2004	234	0	205.30	3.65	-0.01	0.00
2004	234	1	142.09	1.89	1.65	0.00
2004	234	2	12.37	1.42	0.96	0.00
2004	234	3	359.01	1.96	-0.05	0.00
2004	234	4	72.32	2.99	0.08	0.00
2004	234	5	90.09	2.39	0.08	0.00
2004	234	6	161.00	1.42	0.35	0.00
2004	234	7	174.15	1.84	-0.07	0.00
2004	234	8	209.85	2.68	-0.43	0.00
2004	234	9	200.00	3.10	-0.46	0.00
2004	234	10	215.21	2.41	-0.94	0.00
2004	234	11	287.83	2.24	-0.44	0.00
2004	234	12	218.26	5.24	-0.12	0.00
2004	234	13	220.96	3.40	0.30	0.00
2004	234	14	176.88	2.88	-0.28	0.00
2004	234	15	15.33	6.98	-0.74	0.00
2004	234	16	13.69	7.88	-0.79	0.00
2004	234	17	9.10	5.39	-0.72	0.00
2004	234	18	11.67	3.66	-0.57	0.00
2004	234	19	12.47	3.98	-0.31	0.00
2004	234	20	12.03	4.15	-0.08	0.00
2004	234	21	23.54	3.78	-0.19	0.00
2004	234	22	32.83	3.74	0.13	0.00
2004	234	23	50.30	2.64	0.53	0.00
2004	235	0	74.70	1.95	0.72	0.00
2004	235	1	18.88	4.14	-0.15	0.00
2004	235	2	42.45	3.28	0.16	0.00
2004	235	3	53.90	3.61	0.68	0.00
2004	235	4	27.69	4.23	0.35	0.00
2004	235	5	26.10	3.45	0.17	0.00
2004	235	6	23.16	5.28	-0.43	0.00
2004	235	7	18.70	5.75	-1.12	0.00
2004	235	8	6.16	5.80	-1.44	0.00
2004	235	9	6.33	4.78	-1.56	0.00
2004	235	10	353.90	3.79	-1.57	0.00
2004	235	11	5.12	3.80	-1.44	0.00
2004	235	12	315.64	3.89	-1.63	0.00
2004	235	13	197.75	4.02	-2.03	0.00
2004	235	14	164.91	3.67	-1.83	0.00

2004	235	15	143.71	2.97	-1.64	0.00
2004	235	16	155.80	2.36	-1.58	0.00
2004	235	17	181.34	1.96	-0.74	0.00
2004	235	18	207.58	1.01	1.18	0.00
2004	235	19	32.73	1.99	1.44	0.00
2004	235	20	10.00	2.23	1.34	0.00
2004	235	21	22.57	2.98	1.48	0.00
2004	235	22	13.45	2.93	1.39	0.00
2004	235	23	24.13	1.94	1.59	0.00
2004	236	0	23.61	2.48	1.52	0.00
2004	236	1	28.65	2.37	2.25	0.00
2004	236	2	16.25	1.80	2.11	0.00
2004	236	3	26.41	1.76	2.07	0.00
2004	236	4	26.63	2.49	1.68	0.00
2004	236	5	16.97	2.21	1.16	0.00
2004	236	6	46.63	1.83	0.33	0.00
2004	236	7	175.83	1.58	-1.09	0.00
2004	236	8	187.95	2.69	-1.40	0.00
2004	236	9	172.55	2.91	-1.66	0.00
2004	236	10	209.78	3.81	-1.99	0.00
2004	236	11	233.20	3.66	-1.94	0.00
2004	236	12	246.46	3.66	-1.84	0.00
2004	236	13	222.50	3.87	-2.05	0.00
2004	236	14	220.74	4.16	-1.77	0.00
2004	236	15	205.10	4.19	-1.75	0.00
2004	236	16	203.51	4.79	-1.42	0.00
2004	236	17	197.49	4.38	-0.67	0.00
2004	236	18	190.81	2.81	0.24	0.00
2004	236	19	178.28	1.75	0.66	0.00
2004	236	20	180.16	1.42	1.76	0.00
2004	236	21	292.07	1.29	1.17	0.00
2004	236	22	315.73	1.91	1.02	0.00
2004	236	23	46.79	2.72	1.39	0.00
2004	237	0	35.61	3.38	-0.16	0.00
2004	237	1	22.50	6.61	-0.68	0.00
2004	237	2	13.60	7.45	-0.95	0.00
2004	237	3	16.62	8.85	-0.99	0.00
2004	237	4	14.11	8.74	-0.94	0.00
2004	237	5	14.92	7.68	-0.98	0.00
2004	237	6	8.90	8.09	-1.06	0.00
2004	237	7	8.08	7.90	-1.40	0.00
2004	237	8	8.60	6.69	-1.53	0.00
2004	237	9	2.90	5.75	-1.67	0.00
2004	237	10	4.37	5.47	-1.90	0.00
2004	237	11	3.19	4.97	-1.73	0.00
2004	237	12	0.13	3.61	-1.44	0.00
2004	237	13	356.80	4.19	-1.67	0.00
2004	237	14	6.58	3.52	-1.40	0.00
2004	237	15	3.02	4.00	-1.39	0.00

2004	237	16	358.32	3.42	-1.21	0.00
2004	237	17	0.39	2.48	-0.63	0.00
2004	237	18	46.67	3.21	-0.29	0.00
2004	237	19	53.10	2.36	0.23	0.00
2004	237	20	23.82	3.10	0.34	0.00
2004	237	21	33.66	2.70	0.09	0.00
2004	237	22	33.93	1.64	-0.26	0.00
2004	237	23	27.02	1.83	-0.20	0.00
2004	238	0	15.34	2.41	0.11	0.00
2004	238	1	32.10	2.91	0.17	0.00
2004	238	2	14.99	3.11	-0.49	0.00
2004	238	3	34.40	3.78	-0.58	0.00
2004	238	4	45.42	2.16	-0.50	0.00
2004	238	5	35.98	2.06	-0.10	0.00
2004	238	6	43.99	3.08	-0.42	0.00
2004	238	7	14.21	2.60	-1.05	0.00
2004	238	8	329.59	2.43	-1.27	0.00
2004	238	9	186.95	4.17	-1.67	0.00
2004	238	10	192.90	6.05	-1.83	0.00
2004	238	11	200.35	6.09	-2.15	0.00
2004	238	12	199.11	5.98	-2.10	0.00
2004	238	13	183.77	5.05	-2.26	0.00
2004	238	14	167.81	4.31	-2.32	0.00
2004	238	15	169.21	4.43	-2.01	0.00
2004	238	16	180.86	4.82	-1.86	0.00
2004	238	17	182.94	4.01	-1.15	0.00
2004	238	18	151.32	2.36	-0.19	0.00
2004	238	19	118.45	2.38	0.42	0.00
2004	238	20	148.73	2.02	0.80	0.00
2004	238	21	133.34	2.23	0.16	0.00
2004	238	22	160.84	2.24	-0.17	0.00
2004	238	23	116.81	2.40	0.50	0.00
2004	239	0	129.11	1.88	0.99	0.00
2004	239	1	100.76	2.07	2.11	0.00
2004	239	2	132.14	1.40	1.59	0.00
2004	239	3	47.27	2.56	0.83	0.00
2004	239	4	36.17	3.36	0.69	0.00
2004	239	5	24.68	3.62	0.17	0.00
2004	239	6	26.45	5.03	-0.44	0.00
2004	239	7	30.31	4.29	-1.00	0.00
2004	239	8	28.59	2.84	-1.12	0.00
2004	239	9	234.16	2.64	-1.35	0.00
2004	239	10	202.21	3.78	-1.75	0.00
2004	239	11	205.51	4.17	-1.78	0.00
2004	239	12	167.01	3.31	-1.83	0.00
2004	239	13	177.15	2.66	-1.58	0.00
2004	239	14	191.60	3.46	-1.54	0.00
2004	239	15	182.24	3.14	-1.12	0.00
2004	239	16	185.81	4.04	-0.99	0.00

2004	239	17	178.35	2.68	-0.76	0.00
2004	239	18	170.43	2.50	0.27	0.00
2004	239	19	123.22	1.80	0.91	0.00
2004	239	20	179.17	3.33	0.72	0.00
2004	239	21	201.81	3.88	0.04	0.00
2004	239	22	207.87	3.02	0.46	0.00
2004	239	23	190.62	2.79	0.11	0.00
2004	240	0	185.37	3.87	-0.04	0.00
2004	240	1	189.78	4.91	-0.43	0.00
2004	240	2	203.50	3.35	-0.43	0.00
2004	240	3	191.70	3.09	-0.08	0.00
2004	240	4	194.98	2.90	0.20	0.00
2004	240	5	125.18	1.32	-0.21	0.00
2004	240	6	158.51	2.03	-0.26	0.00
2004	240	7	208.01	2.77	-1.14	0.00
2004	240	8	180.34	3.35	-1.48	0.00
2004	240	9	179.10	3.97	-1.66	0.00
2004	240	10	171.98	3.12	-1.50	0.00
2004	240	11	185.65	4.31	-1.82	0.00
2004	240	12	198.64	5.28	-1.27	0.00
2004	240	13	196.43	5.73	-1.01	0.00
2004	240	14	194.85	3.87	-0.97	0.00
2004	240	15	197.79	4.89	-1.18	0.00
2004	240	16	197.97	4.31	-0.90	0.00
2004	240	17	194.44	4.38	-0.25	0.00
2004	240	18	165.55	1.70	-0.08	0.00
2004	240	19	175.94	1.88	0.24	0.00
2004	240	20	213.73	2.07	0.42	0.00
2004	240	21	185.47	1.74	1.19	0.00
2004	240	22	160.55	1.27	1.22	0.00
2004	240	23	221.20	1.19	1.28	0.00
2004	241	0	206.47	1.56	2.00	0.00
2004	241	1	235.21	1.14	1.42	0.00
2004	241	2	270.68	1.25	0.71	0.00
2004	241	3	256.07	1.75	0.38	0.00
2004	241	4	281.15	1.52	0.20	0.00
2004	241	5	226.80	1.79	-0.11	0.00
2004	241	6	189.55	1.87	-0.34	0.00
2004	241	7	186.68	3.61	-1.14	0.00
2004	241	8	184.90	2.98	-1.59	0.00
2004	241	9	179.75	2.61	-1.54	0.00
2004	241	10	198.56	3.61	-1.68	0.00
2004	241	11	242.25	2.66	-1.52	0.00
2004	241	12	201.96	3.49	-1.74	0.00
2004	241	13	193.54	4.21	-1.95	0.00
2004	241	14	183.68	3.69	-2.05	0.00
2004	241	15	187.44	3.57	-1.82	0.00
2004	241	16	177.57	2.73	-0.98	0.00
2004	241	17	190.32	3.08	-0.33	0.00

2004	241	18	175.48	2.38	0.45	0.00
2004	241	19	189.30	2.02	0.86	0.00
2004	241	20	183.02	1.95	1.09	0.00
2004	241	21	191.67	1.37	1.62	0.00
2004	241	22	205.50	1.68	1.19	0.00
2004	241	23	251.73	0.96	1.01	0.00
2004	242	0	343.10	1.62	0.98	0.00
2004	242	1	350.89	1.84	1.19	0.00
2004	242	2	57.92	1.54	1.20	0.00
2004	242	3	356.95	1.27	0.74	0.00
2004	242	4	202.93	1.72	0.05	0.00
2004	242	5	200.61	2.59	-0.56	0.00
2004	242	6	184.37	1.29	-0.67	0.00
2004	242	7	187.34	3.75	-1.05	0.00
2004	242	8	186.39	4.56	-1.48	0.00
2004	242	9	177.28	4.28	-2.04	0.00
2004	242	10	180.51	4.26	-2.44	0.00
2004	242	11	180.63	6.42	-2.04	0.00
2004	242	12	179.99	5.68	-1.99	0.00
2004	242	13	174.41	5.30	-2.34	0.00
2004	242	14	176.09	4.80	-2.15	0.00
2004	242	15	172.28	5.17	-1.78	0.00
2004	242	16	176.96	5.27	-1.29	0.00
2004	242	17	182.02	5.31	-0.67	0.00
2004	242	18	180.94	4.76	-0.32	0.00
2004	242	19	186.51	2.91	-0.23	0.00
2004	242	20	163.29	1.70	-0.56	0.00
2004	242	21	126.87	1.68	-0.32	0.00
2004	242	22	156.94	1.23	0.28	0.00
2004	242	23	127.60	1.61	0.19	0.00
2004	243	0	117.18	1.06	0.23	0.00
2004	243	1	143.28	1.36	0.19	0.00
2004	243	2	148.38	0.95	-0.19	0.00
2004	243	3	104.48	1.36	-0.27	0.00
2004	243	4	177.69	2.05	0.08	0.00
2004	243	5	189.47	3.32	-0.18	0.00
2004	243	6	196.59	4.27	-0.80	0.00
2004	243	7	183.86	3.90	-1.28	0.00
2004	243	8	172.24	3.55	-1.72	0.00
2004	243	9	175.99	4.35	-1.95	0.00
2004	243	10	186.70	3.87	-1.84	0.00
2004	243	11	191.92	5.63	-2.17	0.00
2004	243	12	178.03	4.78	-2.17	0.00
2004	243	13	193.36	6.55	-2.09	0.00
2004	243	14	181.69	4.54	-1.86	0.00
2004	243	15	124.90	2.86	-0.75	0.00
2004	243	16	136.48	3.04	-0.93	0.00
2004	243	17	123.47	2.52	-0.76	0.00
2004	243	18	133.52	2.16	-0.39	0.00

2004	243	19	82.08	2.11	-0.35	0.00
2004	243	20	42.81	2.51	-0.65	0.00
2004	243	21	27.34	4.90	-0.50	0.00
2004	243	22	30.46	3.93	-0.49	0.00
2004	243	23	31.65	2.96	-0.52	0.00
2004	244	0	44.55	3.20	-0.42	0.00
2004	244	1	10.52	4.39	-0.85	0.00
2004	244	2	11.73	4.33	-0.84	0.00
2004	244	3	6.07	5.40	-0.77	0.00
2004	244	4	10.06	5.68	-0.83	0.00
2004	244	5	14.28	7.32	-0.97	0.00
2004	244	6	15.43	6.46	-0.86	0.00
2004	244	7	13.87	8.37	-0.76	0.00
2004	244	8	11.71	9.24	-1.21	0.00
2004	244	9	12.72	8.92	-1.41	0.00
2004	244	10	12.05	9.70	-1.77	0.00
2004	244	11	8.87	8.61	-1.68	0.00
2004	244	12	7.55	7.83	-1.62	0.00
2004	244	13	1.99	6.26	-1.48	0.00
2004	244	14	8.44	6.11	-1.59	0.00
2004	244	15	6.58	5.35	-1.49	0.00
2004	244	16	8.08	5.25	-1.05	0.00
2004	244	17	19.56	2.51	-0.07	0.00
2004	244	18	17.04	3.36	-0.15	0.00
2004	244	19	20.18	5.21	-0.36	0.00
2004	244	20	12.99	6.05	-0.51	0.00
2004	244	21	14.62	5.73	-0.49	0.00
2004	244	22	14.32	4.43	-0.56	0.00
2004	244	23	14.57	3.59	-0.49	0.00
2004	245	0	16.37	2.86	-0.01	0.00
2004	245	1	42.60	2.73	0.38	0.00
2004	245	2	77.99	2.88	0.90	0.00
2004	245	3	54.80	4.75	1.05	0.00
2004	245	4	37.63	5.38	0.40	0.00
2004	245	5	45.65	4.51	0.91	0.00
2004	245	6	94.15	3.22	0.04	0.00
2004	245	7	31.19	2.09	-1.05	0.00
2004	245	8	74.62	2.17	-1.19	0.00
2004	245	9	341.46	3.46	-2.06	0.00
2004	245	10	272.42	3.49	-2.30	0.00
2004	245	11	339.41	4.14	-2.33	0.00
2004	245	12	359.76	4.58	-2.16	0.00
2004	245	13	355.17	4.88	-1.89	0.00
2004	245	14	336.88	4.24	-1.93	0.00
2004	245	15	1.80	3.78	-1.65	0.00
2004	245	16	330.17	3.10	-1.33	0.00
2004	245	17	139.05	2.10	-0.54	0.00
2004	245	18	79.68	2.81	0.33	0.00
2004	245	19	11.31	3.73	-0.26	0.00

2004	245	20	29.12	3.00	0.14	0.00
2004	245	21	93.81	1.60	1.31	0.00
2004	245	22	59.00	3.16	1.00	0.00
2004	245	23	39.77	3.58	0.96	0.00
2004	246	0	34.10	4.13	0.90	0.00
2004	246	1	39.61	4.33	0.51	0.00
2004	246	2	18.17	4.07	0.39	0.00
2004	246	3	22.19	5.81	-0.46	0.00
2004	246	4	20.14	6.79	-0.49	0.00
2004	246	5	26.11	5.85	-0.38	0.00
2004	246	6	27.08	5.91	-0.56	0.00
2004	246	7	25.23	6.88	-1.11	0.00
2004	246	8	25.41	5.89	-1.24	0.00
2004	246	9	9.78	4.29	-1.47	0.00
2004	246	10	351.37	4.37	-1.77	0.00
2004	246	11	8.61	4.22	-1.82	0.00
2004	246	12	4.14	4.10	-1.62	0.00
2004	246	13	0.80	4.04	-1.43	0.00
2004	246	14	16.48	3.53	-1.48	0.00
2004	246	15	249.90	3.12	-1.71	0.00
2004	246	16	356.30	3.06	-1.33	0.00
2004	246	17	342.40	1.62	-0.23	0.00
2004	246	18	273.32	1.20	1.02	0.00
2004	246	19	89.81	1.68	0.95	0.00
2004	246	20	113.15	1.22	1.03	0.00
2004	246	21	348.52	1.87	0.82	0.00
2004	246	22	24.78	1.32	0.89	0.00
2004	246	23	22.85	2.21	0.59	0.00
2004	247	0	26.77	2.84	0.98	0.00
2004	247	1	26.01	3.78	0.38	0.00
2004	247	2	24.08	4.45	0.29	0.00
2004	247	3	24.42	4.95	0.02	0.00
2004	247	4	28.10	5.86	0.23	0.00
2004	247	5	29.18	6.35	0.46	0.00
2004	247	6	31.04	5.64	-0.11	0.00
2004	247	7	33.14	3.51	-0.88	0.00
2004	247	8	229.21	2.17	-1.51	0.00
2004	247	9	206.21	3.43	-1.65	0.00
2004	247	10	187.36	4.11	-1.99	0.00
2004	247	11	185.36	4.73	-2.12	0.00
2004	247	12	179.90	5.00	-2.38	0.00
2004	247	13	179.91	4.46	-2.30	0.00
2004	247	14	174.51	4.10	-2.23	0.00
2004	247	15	167.62	3.40	-1.53	0.00
2004	247	16	165.65	3.11	-1.47	0.00
2004	247	17	198.74	2.59	-0.46	0.00
2004	247	18	208.47	1.21	1.04	0.00
2004	247	19	203.94	2.27	0.69	0.00
2004	247	20	183.50	3.45	0.65	0.00

2004	247	21	192.68	3.52	0.66	0.00
2004	247	22	176.80	1.71	1.11	0.00
2004	247	23	198.86	1.86	0.83	0.00
2004	248	0	267.30	1.08	0.85	0.00
2004	248	1	349.71	1.61	0.81	0.00
2004	248	2	351.20	1.75	0.56	0.00
2004	248	3	53.08	1.60	0.62	0.00
2004	248	4	11.25	1.62	0.54	0.00
2004	248	5	24.13	1.93	0.56	0.00
2004	248	6	356.81	1.14	0.16	0.00
2004	248	7	179.32	1.77	-1.12	0.00
2004	248	8	259.04	1.89	-1.15	0.00
2004	248	9	314.17	3.10	-1.53	0.00
2004	248	10	20.71	3.70	-1.56	0.00
2004	248	11	357.30	4.13	-1.46	0.00
2004	248	12	346.15	3.30	-1.56	0.00
2004	248	13	355.57	3.69	-1.53	0.00
2004	248	14	353.16	3.74	-1.36	0.00
2004	248	15	4.71	3.91	-1.44	0.00
2004	248	16	2.72	3.35	-1.12	0.00
2004	248	17	338.78	1.99	0.33	0.00
2004	248	18	25.07	2.36	2.84	0.00
2004	248	19	19.33	3.89	0.65	0.00
2004	248	20	26.01	5.51	1.18	0.00
2004	248	21	25.50	6.30	0.66	0.00
2004	248	22	26.84	4.51	0.78	0.00
2004	248	23	18.38	3.74	1.00	0.00
2004	249	0	96.96	3.71	-0.90	0.00
2004	249	1	125.42	3.17	-0.91	0.00
2004	249	2	100.00	3.18	-1.01	0.00
2004	249	3	110.10	3.26	-0.98	0.00
2004	249	4	41.62	5.27	-1.06	0.00
2004	249	5	34.80	5.49	-1.08	0.00
2004	249	6	30.39	5.40	-1.03	0.00
2004	249	7	35.15	4.36	-1.08	0.00
2004	249	8	60.19	3.28	-1.12	0.00
2004	249	9	56.40	4.11	-1.11	0.00
2004	249	10	65.07	3.52	-1.13	0.00
2004	249	11	81.13	2.87	-1.16	0.00
2004	249	12	65.54	2.68	-1.09	0.00
2004	249	13	86.29	3.32	-0.91	0.00
2004	249	14	67.58	2.24	-1.05	0.00
2004	249	15	72.96	2.43	-1.03	0.00
2004	249	16	82.08	2.92	-0.68	0.00
2004	249	17	77.44	2.67	-0.54	0.00
2004	249	18	69.85	2.38	-0.53	0.00
2004	249	19	76.11	1.96	-0.54	0.00
2004	249	20	48.37	3.10	-0.79	0.00
2004	249	21	63.07	2.57	-0.52	0.00

2004	249	22	38.88	2.62	-0.75	0.00
2004	249	23	59.80	2.26	-0.75	0.00
2004	250	0	71.56	2.24	-0.60	0.00
2004	250	1	68.61	2.99	-0.59	0.00
2004	250	2	67.07	3.46	-0.29	0.00
2004	250	3	41.85	3.71	-0.45	0.00
2004	250	4	36.40	4.93	-0.32	0.00
2004	250	5	30.06	6.89	-0.53	0.00
2004	250	6	27.97	6.95	-0.87	0.00
2004	250	7	30.30	4.33	-1.10	0.00
2004	250	8	26.63	3.09	-1.15	0.00
2004	250	9	15.33	3.11	-1.41	0.00
2004	250	10	2.15	3.53	-1.65	0.00
2004	250	11	1.55	3.40	-1.44	0.00
2004	250	12	197.41	6.61	-2.21	0.00
2004	250	13	192.47	7.54	-2.35	0.00
2004	250	14	185.89	5.29	-2.32	0.00
2004	250	15	180.14	4.95	-2.10	0.00
2004	250	16	182.00	4.24	-1.63	0.00
2004	250	17	158.17	3.43	-1.17	0.00
2004	250	18	111.40	2.48	-0.35	0.00
2004	250	19	124.75	2.51	-0.47	0.00
2004	250	20	134.37	2.31	-0.30	0.00
2004	250	21	96.29	2.22	-0.25	0.00
2004	250	22	101.41	1.84	-0.20	0.00
2004	250	23	80.64	2.03	-0.39	0.00
2004	251	0	79.34	2.51	-0.51	0.00
2004	251	1	53.82	2.64	-0.81	0.00
2004	251	2	37.32	2.88	-0.99	0.00
2004	251	3	42.43	3.10	-1.03	0.00
2004	251	4	61.75	2.02	-0.86	0.00
2004	251	5	25.28	4.15	-0.98	0.00
2004	251	6	34.99	3.07	-1.01	0.00
2004	251	7	52.38	2.09	-1.00	0.00
2004	251	8	4.13	2.42	-1.10	0.00
2004	251	9	302.34	2.20	-1.39	0.00
2004	251	10	8.55	2.24	-1.20	0.00
2004	251	11	234.17	3.19	-1.79	0.00
2004	251	12	185.89	4.57	-2.23	0.00
2004	251	13	179.85	3.71	-2.28	0.00
2004	251	14	199.61	3.78	-1.72	0.00
2004	251	15	171.13	2.59	-1.52	0.00
2004	251	16	172.85	2.03	-1.00	0.00
2004	251	17	200.77	1.21	-0.16	0.00
2004	251	18	72.29	1.51	0.93	0.00
2004	251	19	45.14	1.75	1.20	0.00
2004	251	20	17.81	1.75	0.99	0.00
2004	251	21	25.93	2.59	1.23	0.00
2004	251	22	18.06	2.93	0.88	0.00

2004	251	23	18.21	2.70	1.02	0.00
2004	252	0	19.72	4.03	0.53	0.00
2004	252	1	28.39	5.70	0.28	0.00
2004	252	2	29.69	4.85	-0.27	0.00
2004	252	3	30.48	6.27	0.09	0.00
2004	252	4	28.97	5.78	-0.29	0.00
2004	252	5	25.95	4.88	-0.43	0.00
2004	252	6	25.74	5.84	-0.60	0.00
2004	252	7	36.25	3.27	-0.65	0.00
2004	252	8	29.62	3.90	-0.55	0.00
2004	252	9	41.00	5.18	-0.46	0.01
2004	252	10	55.99	5.21	-0.57	0.00
2004	252	11	62.54	6.02	-0.65	0.00
2004	252	12	40.67	6.07	-0.60	0.00
2004	252	13	20.93	6.69	-0.46	0.00
2004	252	14	12.53	6.72	-1.38	0.00
2004	252	15	31.81	5.14	-1.17	0.00
2004	252	16	274.12	2.44	-0.85	0.00
2004	252	17	8.26	3.53	-0.75	0.00
2004	252	18	19.54	5.98	-1.13	0.00
2004	252	19	18.86	5.56	-0.63	0.00
2004	252	20	16.40	4.53	-0.15	0.00
2004	252	21	1.32	3.02	1.15	0.00
2004	252	22	51.22	1.81	0.65	0.00
2004	252	23	78.82	3.26	-0.83	0.00
2004	253	0	111.47	1.78	-0.61	0.00
2004	253	1	66.61	2.17	-0.61	0.00
2004	253	2	115.04	2.65	-0.46	0.00
2004	253	3	88.59	2.45	-0.22	0.00
2004	253	4	180.32	3.78	-0.20	0.00
2004	253	5	176.00	4.07	-0.24	0.00
2004	253	6	176.60	5.59	-0.25	0.00
2004	253	7	178.55	6.77	-0.11	0.00
2004	253	8	181.40	8.33	-0.26	0.00
2004	253	9	178.50	8.50	-0.44	0.00
2004	253	10	174.43	7.94	-0.71	0.00
2004	253	11	176.02	7.29	-1.05	0.00
2004	253	12	174.87	7.74	-0.87	0.00
2004	253	13	173.60	7.73	-1.06	0.00
2004	253	14	173.63	8.21	-0.92	0.00
2004	253	15	175.80	8.35	-0.54	0.00
2004	253	16	182.47	8.01	-0.08	0.00
2004	253	17	188.90	7.62	-0.31	0.00
2004	253	18	192.87	9.08	-0.16	0.00
2004	253	19	185.08	5.81	0.85	0.00
2004	253	20	190.12	6.35	0.19	0.00
2004	253	21	207.02	6.30	-0.42	0.00
2004	253	22	225.94	5.58	-0.67	0.00
2004	253	23	219.85	5.59	-0.59	0.00

2004	254	0	235.57	5.78	-0.54	0.00
2004	254	1	240.78	4.35	-0.49	0.00
2004	254	2	237.44	4.14	-0.39	0.00
2004	254	3	247.88	4.32	-0.43	0.00
2004	254	4	257.79	4.02	-0.31	0.00
2004	254	5	254.61	5.45	-0.34	0.00
2004	254	6	297.53	5.00	-0.62	0.00
2004	254	7	345.55	5.12	-0.94	0.00
2004	254	8	314.19	5.08	-1.51	0.00
2004	254	9	309.19	5.10	-1.82	0.00
2004	254	10	283.96	5.18	-2.20	0.00
2004	254	11	305.36	5.68	-2.15	0.00
2004	254	12	335.52	4.86	-2.11	0.00
2004	254	13	312.00	5.12	-2.04	0.00
2004	254	14	319.89	4.72	-1.99	0.00
2004	254	15	358.16	4.53	-1.69	0.00
2004	254	16	9.00	4.47	-1.19	0.00
2004	254	17	19.50	3.38	-0.48	0.00
2004	254	18	14.75	3.61	0.09	0.00
2004	254	19	27.52	3.25	0.60	0.00
2004	254	20	46.58	2.91	1.02	0.00
2004	254	21	26.78	4.09	0.96	0.00
2004	254	22	32.29	4.09	0.78	0.00
2004	254	23	26.92	4.59	0.85	0.00
2004	255	0	24.99	3.56	0.60	0.00
2004	255	1	42.50	2.57	1.59	0.00
2004	255	2	34.50	4.81	1.89	0.00
2004	255	3	34.66	5.88	1.04	0.00
2004	255	4	30.44	5.07	0.66	0.00
2004	255	5	33.93	4.55	0.31	0.00
2004	255	6	36.08	5.19	0.27	0.00
2004	255	7	31.13	5.06	-0.30	0.00
2004	255	8	28.31	4.88	-0.99	0.00
2004	255	9	49.44	3.21	-1.15	0.00
2004	255	10	63.31	2.44	-1.28	0.00
2004	255	11	327.40	2.67	-1.70	0.00
2004	255	12	232.67	3.96	-1.84	0.00
2004	255	13	221.01	3.64	-1.70	0.00
2004	255	14	194.22	3.27	-1.73	0.00
2004	255	15	181.92	2.79	-1.53	0.00
2004	255	16	174.94	1.64	-0.71	0.00
2004	255	17	176.83	1.93	-0.36	0.00
2004	255	18	193.36	2.41	0.40	0.00
2004	255	19	203.54	1.92	0.45	0.00
2004	255	20	131.42	1.17	1.82	0.00
2004	255	21	33.95	1.95	1.28	0.00
2004	255	22	24.31	2.25	0.52	0.00
2004	255	23	27.59	3.52	0.42	0.00
2004	256	0	25.81	5.21	0.14	0.00

2004	256	1	31.72	6.18	0.56	0.00
2004	256	2	34.15	3.96	0.24	0.00
2004	256	3	30.03	3.39	0.39	0.00
2004	256	4	30.93	2.92	0.74	0.00
2004	256	5	28.80	2.94	0.76	0.00
2004	256	6	29.83	3.59	0.19	0.00
2004	256	7	40.39	2.76	-0.66	0.00
2004	256	8	181.32	1.98	-1.21	0.00
2004	256	9	159.63	2.47	-1.34	0.00
2004	256	10	209.78	3.38	-1.51	0.00
2004	256	11	203.55	3.87	-1.56	0.00
2004	256	12	201.57	4.45	-1.94	0.00
2004	256	13	190.20	3.96	-2.18	0.00
2004	256	14	196.04	3.47	-1.83	0.00
2004	256	15	198.07	3.67	-1.67	0.00
2004	256	16	191.94	3.73	-1.39	0.00
2004	256	17	200.65	1.88	-0.07	0.00
2004	256	18	281.06	1.26	1.05	0.00
2004	256	19	139.11	1.28	1.49	0.00
2004	256	20	0.06	1.76	1.30	0.00
2004	256	21	15.58	1.90	1.71	0.00
2004	256	22	14.55	1.48	2.18	0.00
2004	256	23	22.18	1.52	1.75	0.00
2004	257	0	1.12	1.36	2.07	0.00
2004	257	1	18.12	1.73	1.62	0.00
2004	257	2	341.70	1.36	1.31	0.00
2004	257	3	57.48	2.32	1.01	0.00
2004	257	4	56.11	2.42	2.56	0.00
2004	257	5	93.24	1.39	0.91	0.00
2004	257	6	22.56	3.20	0.19	0.00
2004	257	7	47.93	3.28	-0.49	0.00
2004	257	8	38.17	2.07	-0.87	0.00
2004	257	9	263.16	2.21	-1.29	0.00
2004	257	10	10.69	3.60	-1.18	0.00
2004	257	11	7.92	5.44	-1.58	0.00
2004	257	12	16.23	6.65	-1.71	0.00
2004	257	13	19.52	7.24	-1.54	0.00
2004	257	14	11.52	5.35	-1.44	0.00
2004	257	15	2.60	3.60	-1.26	0.00
2004	257	16	12.01	5.82	-1.06	0.00
2004	257	17	28.48	5.88	-0.85	0.00
2004	257	18	58.25	2.52	0.14	0.00
2004	257	19	25.82	4.13	0.16	0.00
2004	257	20	30.60	4.86	0.62	0.00
2004	257	21	27.22	4.57	0.64	0.00
2004	257	22	37.99	4.19	0.68	0.00
2004	257	23	34.72	2.92	1.04	0.00
2004	258	0	28.56	5.15	0.18	0.00
2004	258	1	30.99	7.00	0.26	0.00

2004	258	2	28.46	6.90	-0.22	0.00
2004	258	3	29.63	6.84	-0.46	0.00
2004	258	4	30.80	5.68	-0.78	0.00
2004	258	5	27.19	5.57	-0.83	0.00
2004	258	6	30.59	4.73	-0.93	0.00
2004	258	7	38.96	4.56	-1.07	0.00
2004	258	8	44.26	3.51	-1.04	0.00
2004	258	9	53.26	3.30	-1.23	0.00
2004	258	10	77.40	2.98	-1.34	0.00
2004	258	11	226.67	1.61	-1.02	0.00
2004	258	12	116.28	1.72	-1.07	0.00
2004	258	13	110.88	2.85	-1.21	0.00
2004	258	14	112.02	2.45	-1.15	0.00
2004	258	15	147.89	1.96	-0.75	0.00
2004	258	16	113.59	2.40	-0.59	0.00
2004	258	17	93.00	2.11	0.08	0.00
2004	258	18	77.85	2.31	0.69	0.00
2004	258	19	48.29	2.37	0.03	0.00
2004	258	20	107.56	2.01	0.15	0.00
2004	258	21	185.97	3.55	-0.21	0.00
2004	258	22	165.80	2.06	0.14	0.00
2004	258	23	154.20	1.74	0.73	0.00
2004	259	0	149.01	1.68	1.04	0.00
2004	259	1	125.12	1.80	0.90	0.00
2004	259	2	56.84	2.16	0.83	0.00
2004	259	3	11.07	1.94	0.43	0.00
2004	259	4	27.74	4.13	-0.01	0.00
2004	259	5	25.98	6.08	-0.27	0.00
2004	259	6	27.77	5.66	-0.70	0.00
2004	259	7	28.88	5.25	-0.77	0.00
2004	259	8	34.86	2.99	-1.01	0.00
2004	259	9	17.74	2.73	-1.31	0.00
2004	259	10	201.71	5.07	-1.68	0.00
2004	259	11	201.94	5.22	-1.71	0.00
2004	259	12	191.12	4.81	-1.85	0.00
2004	259	13	183.44	3.60	-1.54	0.00
2004	259	14	181.91	3.45	-1.21	0.00
2004	259	15	161.92	2.25	-0.95	0.00
2004	259	16	139.80	2.07	-0.94	0.00
2004	259	17	112.99	2.17	-0.69	0.00
2004	259	18	76.28	2.36	-0.64	0.00
2004	259	19	80.49	1.86	-0.74	0.00
2004	259	20	146.85	1.63	-0.60	0.02
2004	259	21	152.63	1.68	-0.62	0.22
2004	259	22	185.18	1.29	-0.66	0.11
2004	259	23	319.62	1.03	-0.69	0.00
2004	260	0	45.11	1.97	-0.27	0.00
2004	260	1	24.63	2.19	-0.11	0.00
2004	260	2	30.40	1.25	-0.12	0.00

2004	260	3	63.59	2.14	-0.36	0.00
2004	260	4	47.01	2.59	-0.44	0.00
2004	260	5	35.20	3.37	-0.74	0.00
2004	260	6	35.11	2.52	-0.76	0.00
2004	260	7	21.95	2.98	-0.98	0.00
2004	260	8	36.07	2.63	-1.15	0.00
2004	260	9	30.88	2.41	-1.10	0.00
2004	260	10	336.75	2.12	-1.07	0.00
2004	260	11	184.69	2.63	-1.41	0.00
2004	260	12	180.90	3.19	-1.63	0.00
2004	260	13	190.78	2.72	-1.27	0.00
2004	260	14	235.58	2.38	-1.21	0.00
2004	260	15	227.50	4.50	-1.35	0.00
2004	260	16	212.62	3.90	-1.09	0.00
2004	260	17	198.22	3.88	-0.34	0.00
2004	260	18	202.06	2.65	0.57	0.00
2004	260	19	200.94	2.86	0.50	0.00
2004	260	20	185.67	3.68	0.59	0.00
2004	260	21	182.23	3.27	0.72	0.00
2004	260	22	166.08	2.13	1.31	0.00
2004	260	23	179.65	1.96	1.05	0.00
2004	261	0	218.13	1.75	0.60	0.00
2004	261	1	260.22	1.35	0.91	0.00
2004	261	2	255.89	1.22	0.95	0.00
2004	261	3	344.30	1.53	0.51	0.00
2004	261	4	214.31	1.45	0.11	0.00
2004	261	5	260.33	0.96	0.05	0.00
2004	261	6	201.99	2.12	-0.33	0.00
2004	261	7	187.44	2.21	-0.63	0.00
2004	261	8	192.48	2.64	-0.99	0.00
2004	261	9	181.96	1.83	-1.08	0.00
2004	261	10	196.38	2.82	-1.29	0.00
2004	261	11	162.74	2.04	-1.25	0.00
2004	261	12	229.17	2.27	-1.34	0.00
2004	261	13	181.81	2.02	-1.15	0.00
2004	261	14	167.50	1.66	-1.19	0.00
2004	261	15	82.89	2.39	-0.77	0.00
2004	261	16	103.15	1.86	-0.52	0.00
2004	261	17	138.20	1.80	-0.32	0.00
2004	261	18	118.94	2.39	-0.17	0.00
2004	261	19	129.20	1.58	-0.43	0.00
2004	261	20	147.09	1.42	-0.49	0.00
2004	261	21	175.10	1.60	-0.56	0.00
2004	261	22	39.44	1.86	-0.57	0.03
2004	261	23	7.89	4.77	-0.67	0.24
2004	262	0	18.27	10.58	-0.70	0.13
2004	262	1	15.55	11.28	-0.75	0.01
2004	262	2	15.69	10.43	-0.70	0.09
2004	262	3	15.88	11.25	-0.85	0.41

2004	262	4	17.85	12.11	-1.22	0.91
2004	262	5	19.33	13.15	-1.65	0.52
2004	262	6	17.30	10.65	-0.85	0.34
2004	262	7	16.12	9.25	-0.72	0.39
2004	262	8	14.58	11.86	-0.86	0.44
2004	262	9	18.26	10.66	-0.81	0.03
2004	262	10	20.72	10.08	-1.29	0.00
2004	262	11	16.62	8.76	-1.20	0.00
2004	262	12	13.99	13.82	-1.18	0.00
2004	262	13	14.13	13.24	-1.11	0.00
2004	262	14	12.97	13.46	-1.09	0.00
2004	262	15	12.48	14.04	-1.07	0.00
2004	262	16	10.51	11.50	-1.06	0.00
2004	262	17	13.15	12.58	-0.98	0.00
2004	262	18	13.37	13.92	-0.82	0.00
2004	262	19	18.32	12.95	-0.81	0.00
2004	262	20	17.37	13.22	-0.82	0.00
2004	262	21	15.88	13.27	-0.80	0.00
2004	262	22	18.42	10.67	-0.64	0.00
2004	262	23	18.46	10.27	-0.66	0.00
2004	263	0	23.75	10.97	-0.68	0.00
2004	263	1	23.46	8.53	-0.55	0.00
2004	263	2	23.27	8.49	-0.65	0.00
2004	263	3	18.81	10.82	-0.61	0.00
2004	263	4	15.31	9.97	-0.88	0.00
2004	263	5	17.93	8.81	-0.77	0.00
2004	263	6	19.68	9.41	-0.83	0.00
2004	263	7	16.61	9.17	-1.15	0.00
2004	263	8	12.76	10.95	-1.46	0.00
2004	263	9	8.73	11.15	-1.66	0.00
2004	263	10	10.94	10.99	-1.83	0.00
2004	263	11	11.60	10.91	-1.92	0.00
2004	263	12	9.29	10.90	-1.88	0.00
2004	263	13	6.76	9.84	-1.85	0.00
2004	263	14	8.19	8.95	-1.76	0.00
2004	263	15	8.27	8.90	-1.53	0.00
2004	263	16	13.86	9.59	-1.27	0.00
2004	263	17	16.61	7.32	-0.91	0.00
2004	263	18	36.63	4.17	-0.01	0.00
2004	263	19	18.81	4.22	-0.02	0.00
2004	263	20	19.16	4.48	0.00	0.00
2004	263	21	47.56	3.04	1.24	0.00
2004	263	22	43.23	3.49	0.90	0.00
2004	263	23	28.46	4.15	0.64	0.00
2004	264	0	18.28	6.69	-0.23	0.00
2004	264	1	22.19	7.47	-0.44	0.00
2004	264	2	24.30	4.83	0.02	0.00
2004	264	3	20.69	5.29	-0.10	0.00
2004	264	4	35.43	3.84	0.54	0.00

2004	264	5	33.59	3.52	0.31	0.00
2004	264	6	10.00	4.60	-0.70	0.00
2004	264	7	21.73	5.27	-1.05	0.00
2004	264	8	17.00	6.06	-1.35	0.00
2004	264	9	9.16	6.47	-1.67	0.00
2004	264	10	2.75	5.80	-1.89	0.00
2004	264	11	2.64	5.21	-2.02	0.00
2004	264	12	9.08	6.10	-1.53	0.00
2004	264	13	9.70	5.59	-1.46	0.00
2004	264	14	10.32	5.01	-1.49	0.00
2004	264	15	0.91	3.06	-1.30	0.00
2004	264	16	355.40	2.46	-1.03	0.00
2004	264	17	224.30	2.10	0.10	0.00
2004	264	18	338.18	1.73	1.85	0.00
2004	264	19	21.87	4.24	0.85	0.00
2004	264	20	32.87	3.63	1.36	0.00
2004	264	21	70.75	2.24	1.36	0.00
2004	264	22	95.34	2.68	1.98	0.00
2004	264	23	68.65	3.00	1.05	0.00
2004	265	0	33.00	2.26	1.38	0.00
2004	265	1	17.78	3.16	1.06	0.00
2004	265	2	44.75	4.31	1.07	0.00
2004	265	3	29.98	6.93	2.14	0.00
2004	265	4	40.40	3.77	2.01	0.00
2004	265	5	37.97	5.41	0.86	0.00
2004	265	6	50.23	4.14	0.51	0.00
2004	265	7	66.57	3.31	-0.52	0.00
2004	265	8	45.72	3.83	-0.72	0.00
2004	265	9	43.99	3.46	-1.03	0.00
2004	265	10	36.96	3.20	-1.07	0.00
2004	265	11	31.79	2.75	-1.22	0.00
2004	265	12	9.83	3.89	-1.28	0.00
2004	265	13	260.78	2.55	-1.49	0.00
2004	265	14	286.15	3.05	-1.47	0.00
2004	265	15	250.58	2.33	-1.19	0.00
2004	265	16	226.87	2.74	-0.96	0.00
2004	265	17	210.25	2.96	0.24	0.00
2004	265	18	239.05	2.82	1.84	0.00
2004	265	19	112.82	1.42	4.19	0.00
2004	265	20	47.09	1.86	3.80	0.00
2004	265	21	143.19	1.60	3.50	0.00
2004	265	22	61.95	2.18	4.60	0.00
2004	265	23	31.95	6.01	0.77	0.00
2004	266	0	59.33	3.44	1.12	0.00
2004	266	1	74.79	3.33	2.85	0.00
2004	266	2	82.62	3.45	1.63	0.00
2004	266	3	116.54	2.42	3.01	0.00
2004	266	4	73.02	2.45	2.10	0.00
2004	266	5	345.34	2.04	3.57	0.00

2004	266	6	81.73	2.61	2.61	0.00
2004	266	7	31.69	2.76	-0.22	0.00
2004	266	8	31.93	3.75	-0.89	0.00
2004	266	9	110.39	2.00	-1.23	0.00
2004	266	10	201.23	2.66	-1.34	0.00
2004	266	11	222.57	3.46	-1.57	0.00
2004	266	12	344.07	3.28	-1.37	0.00
2004	266	13	336.17	3.45	-1.36	0.00
2004	266	14	8.51	5.00	-1.18	0.00
2004	266	15	5.94	4.50	-0.91	0.00
2004	266	16	4.68	3.70	0.08	0.00
2004	266	17	283.21	2.14	3.03	0.00
2004	266	18	69.38	2.00	3.22	0.00
2004	266	19	28.38	2.19	4.02	0.00
2004	266	20	30.75	2.87	3.41	0.00
2004	266	21	49.64	2.88	5.16	0.00
2004	266	22	40.67	2.16	4.17	0.00
2004	266	23	3.87	2.98	4.35	0.00
2004	267	0	17.60	3.11	3.44	0.00
2004	267	1	34.20	3.24	5.36	0.00
2004	267	2	46.18	2.14	3.02	0.00
2004	267	3	49.47	3.18	4.47	0.00
2004	267	4	26.88	4.53	1.96	0.00
2004	267	5	29.53	8.00	3.62	0.00
2004	267	6	34.36	7.81	2.51	0.00
2004	267	7	33.75	6.20	0.26	0.00
2004	267	8	16.02	5.43	-1.01	0.00
2004	267	9	12.77	7.14	-1.54	0.00
2004	267	10	3.51	5.48	-1.75	0.00
2004	267	11	8.25	6.23	-1.84	0.00
2004	267	12	2.14	6.01	-1.67	0.00
2004	267	13	3.76	4.81	-1.68	0.00
2004	267	14	1.44	4.66	-1.44	0.00
2004	267	15	9.81	5.12	-1.20	0.00
2004	267	16	27.91	6.79	-1.01	0.00
2004	267	17	356.49	3.31	0.65	0.00
2004	267	18	18.05	2.72	2.08	0.00
2004	267	19	31.52	2.25	2.76	0.00
2004	267	20	16.14	4.51	2.79	0.00
2004	267	21	41.86	3.13	2.05	0.00
2004	267	22	45.83	3.05	1.09	0.00
2004	267	23	74.37	3.13	1.68	0.00
2004	268	0	25.03	2.70	1.06	0.00
2004	268	1	22.57	3.59	1.07	0.00
2004	268	2	29.30	4.84	1.08	0.00
2004	268	3	24.91	5.27	1.22	0.00
2004	268	4	38.61	4.12	0.83	0.00
2004	268	5	23.12	3.90	-0.81	0.00
2004	268	6	4.31	3.83	-0.84	0.00

2004	268	7	26.12	4.47	-0.83	0.00
2004	268	8	33.55	4.40	-1.27	0.00
2004	268	9	23.83	3.21	-1.25	0.00
2004	268	10	345.99	2.48	-1.20	0.00
2004	268	11	196.75	4.70	-1.73	0.00
2004	268	12	205.10	4.66	-1.82	0.00
2004	268	13	204.70	3.32	-1.73	0.00
2004	268	14	140.02	2.76	-1.57	0.00
2004	268	15	179.14	3.12	-1.63	0.00
2004	268	16	175.63	2.90	-0.86	0.00
2004	268	17	182.23	3.08	0.37	0.00
2004	268	18	188.19	3.57	0.95	0.00
2004	268	19	195.11	4.29	0.34	0.00
2004	268	20	193.95	3.52	0.49	0.00
2004	268	21	204.72	3.43	0.73	0.00
2004	268	22	198.93	3.89	0.71	0.00
2004	268	23	207.23	3.07	0.82	0.00
2004	269	0	185.09	3.94	0.55	0.00
2004	269	1	185.88	3.48	0.66	0.00
2004	269	2	231.19	1.92	0.61	0.00
2004	269	3	238.92	2.29	0.59	0.00
2004	269	4	236.95	1.89	0.37	0.00
2004	269	5	336.51	1.30	0.44	0.00
2004	269	6	99.33	1.26	0.57	0.00
2004	269	7	203.70	1.86	-0.87	0.00
2004	269	8	193.76	3.67	-1.30	0.00
2004	269	9	180.73	3.26	-1.71	0.00
2004	269	10	178.66	4.77	-2.03	0.00
2004	269	11	180.04	4.77	-2.10	0.00
2004	269	12	177.42	4.85	-2.42	0.00
2004	269	13	173.27	4.15	-2.00	0.00
2004	269	14	194.25	7.00	-1.71	0.00
2004	269	15	196.67	7.09	-1.26	0.00
2004	269	16	195.29	7.01	-1.01	0.00
2004	269	17	191.12	5.12	-0.11	0.00
2004	269	18	191.93	4.19	0.35	0.00
2004	269	19	182.20	2.45	0.86	0.00
2004	269	20	166.77	1.63	0.80	0.00
2004	269	21	145.03	1.50	0.99	0.00
2004	269	22	221.67	1.40	0.50	0.00
2004	269	23	171.80	1.35	0.68	0.00
2004	270	0	79.59	2.41	1.84	0.00
2004	270	1	17.00	4.33	0.04	0.00
2004	270	2	35.64	2.76	-0.22	0.00
2004	270	3	64.67	2.03	0.31	0.00
2004	270	4	57.54	2.51	0.13	0.00
2004	270	5	81.69	2.17	0.47	0.00
2004	270	6	29.02	3.15	-0.49	0.00
2004	270	7	14.09	5.07	-0.80	0.00

2004	270	8	12.52	4.58	-1.24	0.00
2004	270	9	12.67	5.24	-1.38	0.00
2004	270	10	7.66	6.23	-1.75	0.00
2004	270	11	5.96	6.09	-1.83	0.00
2004	270	12	6.12	5.46	-1.74	0.00
2004	270	13	2.94	4.54	-1.76	0.00
2004	270	14	2.92	3.83	-1.41	0.00
2004	270	15	356.79	3.31	-1.20	0.00
2004	270	16	353.94	2.35	-0.74	0.00
2004	270	17	294.89	1.18	1.75	0.00
2004	270	18	16.48	1.89	1.97	0.00
2004	270	19	13.17	3.07	1.02	0.00
2004	270	20	15.83	3.78	0.34	0.00
2004	270	21	20.88	4.56	0.16	0.00
2004	270	22	25.91	6.53	0.75	0.00
2004	270	23	28.87	5.22	0.05	0.00
2004	271	0	28.81	5.11	-0.02	0.00
2004	271	1	61.45	3.21	0.70	0.00
2004	271	2	41.65	4.96	1.01	0.00
2004	271	3	34.07	7.18	0.99	0.00
2004	271	4	38.22	5.63	0.66	0.00
2004	271	5	65.72	2.75	0.68	0.00
2004	271	6	63.02	3.99	0.19	0.00
2004	271	7	42.62	3.35	-0.60	0.00
2004	271	8	42.55	2.43	-0.95	0.00
2004	271	9	45.23	2.79	-0.99	0.00
2004	271	10	16.29	2.53	-1.22	0.00
2004	271	11	204.64	2.88	-1.38	0.00
2004	271	12	187.42	3.06	-1.70	0.00
2004	271	13	186.79	3.85	-1.77	0.00
2004	271	14	171.99	2.80	-1.57	0.00
2004	271	15	173.41	2.78	-0.89	0.00
2004	271	16	179.86	2.97	-0.47	0.00
2004	271	17	172.52	2.09	0.21	0.00
2004	271	18	173.43	1.32	1.37	0.00
2004	271	19	189.19	1.37	1.15	0.00
2004	271	20	99.96	1.38	0.70	0.00
2004	271	21	94.37	2.22	0.58	0.00
2004	271	22	82.10	1.29	0.64	0.00
2004	271	23	27.39	2.20	0.17	0.00
2004	272	0	21.57	1.79	0.01	0.00
2004	272	1	20.23	2.70	-0.36	0.00
2004	272	2	22.44	2.65	-0.30	0.01
2004	272	3	19.93	2.88	-0.49	0.01
2004	272	4	18.73	3.74	-0.51	0.01
2004	272	5	22.07	3.63	-0.42	0.05
2004	272	6	16.12	3.66	-0.48	0.07
2004	272	7	30.24	5.00	-0.21	0.00
2004	272	8	26.95	4.89	-0.64	0.05

2004	272	9	28.55	5.18	-0.63	0.00
2004	272	10	16.89	4.89	-0.76	0.07
2004	272	11	9.66	4.10	-0.71	0.04
2004	272	12	15.60	7.17	-0.74	0.14
2004	272	13	16.91	8.81	-0.88	0.01
2004	272	14	18.31	7.83	-0.77	0.38
2004	272	15	17.56	5.34	-0.65	0.01
2004	272	16	16.85	5.56	-0.53	0.16
2004	272	17	24.10	7.22	-0.58	0.08
2004	272	18	19.27	8.47	-0.58	0.06
2004	272	19	21.66	6.80	-0.51	0.13
2004	272	20	19.05	7.52	-0.62	0.21
2004	272	21	16.62	7.89	-0.58	0.28
2004	272	22	13.90	7.95	-0.61	0.20
2004	272	23	17.76	8.02	-0.66	0.11
2004	273	0	20.27	8.24	-0.66	0.07
2004	273	1	18.71	9.10	-0.70	0.07
2004	273	2	15.78	10.59	-0.63	0.08
2004	273	3	18.36	10.74	-0.68	0.00
2004	273	4	16.51	11.16	-0.77	0.00
2004	273	5	16.77	11.57	-0.84	0.00
2004	273	6	18.25	10.99	-0.91	0.00
2004	273	7	21.63	11.26	-0.97	0.00
2004	273	8	17.45	11.59	-1.27	0.00
2004	273	9	13.75	10.81	-1.22	0.00
2004	273	10	12.55	10.38	-1.17	0.00
2004	273	11	10.70	10.29	-1.20	0.00
2004	273	12	9.65	9.07	-1.21	0.00
2004	273	13	12.70	8.44	-1.26	0.00
2004	273	14	14.47	7.27	-1.09	0.00
2004	273	15	8.38	4.89	-1.06	0.00
2004	273	16	8.93	4.03	-0.85	0.00
2004	273	17	5.72	2.20	-0.27	0.00
2004	273	18	358.10	1.63	0.48	0.00
2004	273	19	43.88	2.15	0.76	0.00
2004	273	20	30.86	2.11	0.43	0.00
2004	273	21	29.08	2.60	-0.09	0.00
2004	273	22	19.22	2.49	-0.26	0.00
2004	273	23	59.01	1.95	0.34	0.00
2004	274	0	359.34	1.45	0.00	0.00
2004	274	1	116.53	1.42	0.73	0.00
2004	274	2	219.25	2.42	-0.25	0.00
2004	274	3	238.47	1.80	-0.06	0.00
2004	274	4	254.20	1.54	0.65	0.00
2004	274	5	194.99	1.32	0.75	0.00
2004	274	6	153.83	1.33	1.15	0.00
2004	274	7	180.97	1.75	0.04	0.00
2004	274	8	175.81	1.98	-1.08	0.00
2004	274	9	187.98	3.77	-1.04	0.00

2004	274	10	189.87	3.61	-0.75	0.00
2004	274	11	201.94	2.88	-0.98	0.00
2004	274	12	195.86	3.99	-0.53	0.00
2004	274	13	198.94	3.90	-0.54	0.00
2004	274	14	203.79	2.49	-0.86	0.00
2004	274	15	167.13	1.66	-0.59	0.00
2004	274	16	186.33	2.17	-0.64	0.00
2004	274	17	165.08	1.35	-0.12	0.00
2004	274	18	205.90	2.38	-0.22	0.00
2004	274	19	205.18	3.32	0.03	0.00
2004	274	20	202.86	2.19	-0.27	0.00
2004	274	21	182.31	1.48	0.14	0.00
2004	274	22	187.29	1.86	0.14	0.00
2004	274	23	10.26	2.61	0.00	0.00
2004	275	0	4.99	3.34	-0.49	0.00
2004	275	1	344.59	2.85	-0.28	0.00
2004	275	2	11.65	4.85	-0.40	0.00
2004	275	3	27.57	6.34	-0.53	0.00
2004	275	4	10.46	3.59	-0.39	0.00
2004	275	5	352.60	4.72	-0.24	0.00
2004	275	6	90.73	2.76	0.54	0.00
2004	275	7	35.63	5.33	-0.46	0.00
2004	275	8	44.84	4.68	-0.82	0.00
2004	275	9	59.18	2.97	-1.20	0.00
2004	275	10	10.74	4.06	-1.35	0.00
2004	275	11	9.26	4.77	-1.53	0.00
2004	275	12	15.48	5.10	-1.40	0.00
2004	275	13	359.04	4.01	-1.55	0.00
2004	275	14	8.55	4.01	-1.26	0.00
2004	275	15	1.18	3.85	-1.18	0.00
2004	275	16	4.52	3.92	-0.64	0.00
2004	275	17	320.43	1.73	1.38	0.00
2004	275	18	38.73	2.74	1.63	0.00
2004	275	19	25.65	3.44	0.93	0.00
2004	275	20	37.81	4.07	0.85	0.00
2004	275	21	18.76	2.97	0.28	0.00
2004	275	22	27.33	2.44	0.74	0.00
2004	275	23	22.72	1.90	1.99	0.00
2004	276	0	19.45	1.90	2.28	0.00
2004	276	1	19.29	1.84	2.14	0.00
2004	276	2	18.75	1.94	2.10	0.00
2004	276	3	22.19	1.63	2.25	0.00
2004	276	4	17.23	2.06	2.39	0.00
2004	276	5	18.25	1.86	1.44	0.00
2004	276	6	88.74	1.38	0.25	0.00
2004	276	7	38.56	1.80	-0.29	0.00
2004	276	8	84.84	1.45	-0.30	0.00
2004	276	9	274.85	1.79	-1.08	0.00
2004	276	10	196.47	3.53	-1.23	0.00

2004	276	11	193.17	4.88	-1.14	0.00
2004	276	12	178.23	6.25	-1.18	0.00
2004	276	13	179.94	5.28	-0.76	0.00
2004	276	14	182.00	6.44	-0.64	0.00
2004	276	15	193.97	6.44	-0.40	0.00
2004	276	16	214.93	3.25	0.02	0.05
2004	276	17	162.34	1.73	0.91	0.00
2004	276	18	328.36	1.40	0.24	0.00
2004	276	19	19.31	2.58	0.19	0.00
2004	276	20	42.38	2.81	0.30	0.00
2004	276	21	28.55	2.22	0.10	0.00
2004	276	22	33.88	3.68	0.03	0.00
2004	276	23	24.32	3.66	0.01	0.00
2004	277	0	15.89	10.07	-0.70	0.00
2004	277	1	14.37	9.56	-0.88	0.00
2004	277	2	15.80	10.21	-0.90	0.00
2004	277	3	16.95	11.08	-0.92	0.00
2004	277	4	20.50	8.59	-0.70	0.00
2004	277	5	25.23	8.02	-0.41	0.00
2004	277	6	19.23	8.94	-0.65	0.00
2004	277	7	19.41	8.20	-0.99	0.00
2004	277	8	12.67	8.39	-1.39	0.00
2004	277	9	7.64	6.50	-1.61	0.00
2004	277	10	3.53	4.68	-1.59	0.00
2004	277	11	4.65	4.71	-1.87	0.00
2004	277	12	1.80	4.86	-1.89	0.00
2004	277	13	5.19	4.01	-1.66	0.00
2004	277	14	350.70	3.12	-1.48	0.00
2004	277	15	2.80	2.81	-1.14	0.00
2004	277	16	12.93	2.68	-0.80	0.00
2004	277	17	17.98	2.07	1.16	0.00
2004	277	18	19.27	4.05	1.02	0.00
2004	277	19	25.03	5.45	0.29	0.00
2004	277	20	37.68	3.31	0.70	0.00
2004	277	21	30.26	2.55	1.03	0.00
2004	277	22	26.76	2.87	1.56	0.00
2004	277	23	13.68	2.24	1.96	0.00
2004	278	0	20.87	2.32	2.30	0.00
2004	278	1	12.49	1.95	2.22	0.00
2004	278	2	23.60	2.13	1.77	0.00
2004	278	3	25.41	2.10	1.61	0.00
2004	278	4	40.28	1.42	0.67	0.00
2004	278	5	33.44	1.63	0.99	0.00
2004	278	6	71.65	1.51	1.19	0.00
2004	278	7	32.93	2.80	-0.41	0.00
2004	278	8	294.51	2.03	-0.78	0.00
2004	278	9	193.80	3.55	-2.25	0.00
2004	278	10	183.22	4.30	-2.13	0.00
2004	278	11	180.34	6.12	-2.21	0.00

2004	278	12	189.74	6.86	-1.92	0.00
2004	278	13	190.47	7.23	-1.84	0.00
2004	278	14	193.05	6.45	-1.69	0.00
2004	278	15	191.62	6.78	-1.40	0.00
2004	278	16	191.94	6.34	-0.69	0.00
2004	278	17	208.85	3.63	0.50	0.00
2004	278	18	194.31	1.76	1.08	0.00
2004	278	19	51.43	1.49	1.58	0.00
2004	278	20	324.26	4.23	0.38	0.00
2004	278	21	1.64	7.17	-0.81	0.00
2004	278	22	11.64	5.98	-0.85	0.00
2004	278	23	12.71	7.45	-0.90	0.00
2004	279	0	10.80	7.69	-0.90	0.00
2004	279	1	6.30	6.73	-0.83	0.00
2004	279	2	6.02	5.21	-0.72	0.00
2004	279	3	12.90	7.87	-0.82	0.00
2004	279	4	17.76	9.65	-0.86	0.00
2004	279	5	15.30	10.04	-0.94	0.00
2004	279	6	14.97	9.35	-0.96	0.00
2004	279	7	17.60	9.34	-1.24	0.00
2004	279	8	12.71	8.37	-1.46	0.00
2004	279	9	10.77	8.51	-1.70	0.00
2004	279	10	6.66	8.51	-1.80	0.00
2004	279	11	7.08	8.36	-1.90	0.00
2004	279	12	11.59	7.64	-1.83	0.00
2004	279	13	18.40	6.03	-1.64	0.00
2004	279	14	21.87	6.18	-1.48	0.00
2004	279	15	21.83	4.76	-1.32	0.00
2004	279	16	19.81	4.78	-1.01	0.00
2004	279	17	47.52	2.00	-0.06	0.00
2004	279	18	26.96	4.22	0.61	0.00
2004	279	19	29.40	5.24	1.11	0.00
2004	279	20	31.90	2.56	0.86	0.00
2004	279	21	28.55	3.02	0.64	0.00
2004	279	22	26.52	4.26	0.71	0.00
2004	279	23	29.23	4.50	0.32	0.00
2004	280	0	32.45	4.54	0.67	0.00
2004	280	1	31.73	4.33	0.51	0.00
2004	280	2	43.22	4.27	0.60	0.00
2004	280	3	63.90	2.71	2.00	0.00
2004	280	4	34.08	2.98	1.26	0.00
2004	280	5	36.04	4.94	0.68	0.00
2004	280	6	52.46	3.26	0.74	0.00
2004	280	7	52.01	2.14	-0.57	0.00
2004	280	8	29.75	1.60	-0.81	0.00
2004	280	9	175.62	2.26	-1.31	0.00
2004	280	10	197.30	3.47	-1.52	0.00
2004	280	11	177.24	3.78	-2.31	0.00
2004	280	12	190.06	3.53	-1.89	0.00

2004	280	13	210.53	4.14	-1.74	0.00
2004	280	14	201.97	5.08	-1.81	0.00
2004	280	15	209.94	5.78	-1.50	0.00
2004	280	16	196.64	5.55	-0.96	0.00
2004	280	17	203.59	3.85	0.24	0.00
2004	280	18	209.84	2.74	0.76	0.00
2004	280	19	217.60	1.59	1.09	0.00
2004	280	20	156.67	1.49	2.43	0.00
2004	280	21	90.17	1.53	1.62	0.00
2004	280	22	9.03	2.17	2.88	0.00
2004	280	23	13.18	2.17	3.27	0.00
2004	281	0	19.21	2.21	3.13	0.00
2004	281	1	24.99	1.96	3.15	0.00
2004	281	2	20.72	1.85	2.69	0.00
2004	281	3	29.53	1.62	2.06	0.00
2004	281	4	18.35	2.25	2.35	0.00
2004	281	5	17.42	2.79	3.01	0.00
2004	281	6	29.69	2.63	1.99	0.00
2004	281	7	18.29	2.07	-0.22	0.00
2004	281	8	23.78	1.83	-0.82	0.00
2004	281	9	297.48	2.18	-1.36	0.00
2004	281	10	306.77	2.33	-1.12	0.00
2004	281	11	194.59	3.37	-1.55	0.00
2004	281	12	192.88	4.10	-1.93	0.00
2004	281	13	184.29	4.41	-2.15	0.00
2004	281	14	168.64	3.36	-1.96	0.00
2004	281	15	176.10	2.45	-1.73	0.00
2004	281	16	219.17	1.55	-0.23	0.00
2004	281	17	350.02	1.31	1.93	0.00
2004	281	18	13.15	2.19	3.29	0.00
2004	281	19	13.27	2.21	3.64	0.00
2004	281	20	3.63	2.40	3.59	0.00
2004	281	21	8.44	2.56	3.15	0.00
2004	281	22	20.23	2.81	2.94	0.00
2004	281	23	23.63	2.96	2.70	0.00
2004	282	0	22.21	3.70	1.60	0.00
2004	282	1	44.73	3.38	2.16	0.00
2004	282	2	47.48	1.87	2.22	0.00
2004	282	3	31.00	4.75	1.41	0.00
2004	282	4	37.26	4.19	1.14	0.00
2004	282	5	52.60	2.44	1.09	0.00
2004	282	6	28.78	5.06	1.33	0.00
2004	282	7	31.85	3.76	-0.30	0.00
2004	282	8	37.41	3.22	-0.82	0.00
2004	282	9	257.82	2.40	-1.45	0.00
2004	282	10	218.27	3.62	-1.22	0.00
2004	282	11	185.16	3.94	-1.91	0.00
2004	282	12	181.94	4.35	-1.99	0.00
2004	282	13	177.21	4.40	-1.99	0.00

2004	282	14	164.56	3.64	-1.85	0.00
2004	282	15	171.58	3.07	-0.92	0.00
2004	282	16	169.80	2.19	-0.27	0.00
2004	282	17	192.90	2.08	0.53	0.00
2004	282	18	190.49	1.63	1.57	0.00
2004	282	19	174.58	1.39	1.48	0.00
2004	282	20	88.45	1.72	1.88	0.00
2004	282	21	116.46	1.64	1.19	0.00
2004	282	22	246.09	1.27	1.44	0.00
2004	282	23	86.42	1.22	2.28	0.00
2004	283	0	33.24	1.32	2.48	0.00
2004	283	1	326.26	1.29	1.69	0.00
2004	283	2	96.54	0.83	2.00	0.00
2004	283	3	84.10	1.24	1.50	0.00
2004	283	4	230.49	1.24	1.07	0.00
2004	283	5	224.48	1.47	0.64	0.00
2004	283	6	217.24	1.84	0.69	0.00
2004	283	7	199.12	3.38	-0.21	0.00
2004	283	8	189.38	4.14	-0.79	0.00
2004	283	9	186.93	4.35	-1.08	0.00
2004	283	10	184.88	5.08	-1.30	0.00
2004	283	11	186.56	5.33	-2.00	0.00
2004	283	12	179.13	4.17	-2.10	0.00
2004	283	13	173.94	4.46	-1.70	0.00
2004	283	14	185.76	5.10	-1.00	0.00
2004	283	15	184.47	5.74	-0.49	0.00
2004	283	16	190.37	5.30	-0.42	0.00
2004	283	17	187.86	2.41	1.23	0.00
2004	283	18	201.18	3.02	0.79	0.00
2004	283	19	205.07	2.40	1.41	0.00
2004	283	20	232.69	1.53	1.27	0.00
2004	283	21	221.08	1.84	0.93	0.00
2004	283	22	257.15	1.71	0.82	0.00
2004	283	23	301.51	1.18	0.72	0.00
2004	284	0	323.24	1.78	0.39	0.00
2004	284	1	9.50	1.75	0.67	0.00
2004	284	2	73.55	1.87	1.32	0.00
2004	284	3	47.50	3.43	0.27	0.00
2004	284	4	15.05	4.83	-0.52	0.00
2004	284	5	9.61	5.19	-0.51	0.00
2004	284	6	340.11	2.29	-0.01	0.00
2004	284	7	18.81	3.34	-0.71	0.00
2004	284	8	8.98	3.40	-0.99	0.00
2004	284	9	11.04	3.99	-1.37	0.00
2004	284	10	352.72	4.50	-1.54	0.00
2004	284	11	351.64	4.84	-1.90	0.00
2004	284	12	301.91	4.89	-1.86	0.00
2004	284	13	322.21	4.27	-1.32	0.00
2004	284	14	343.15	4.84	-1.21	0.00

2004	284	15	7.51	5.44	-0.96	0.00
2004	284	16	5.29	5.51	-0.93	0.00
2004	284	17	3.45	5.18	-0.82	0.00
2004	284	18	1.03	5.40	-0.91	0.00
2004	284	19	6.97	6.95	-0.95	0.00
2004	284	20	4.33	9.25	-0.97	0.00
2004	284	21	3.87	7.01	-0.98	0.00
2004	284	22	6.26	6.80	-0.94	0.00
2004	284	23	4.07	7.58	-0.82	0.00
2004	285	0	7.24	5.95	-0.73	0.00
2004	285	1	8.08	5.95	-0.89	0.00
2004	285	2	6.40	5.88	-0.89	0.00
2004	285	3	6.10	5.91	-0.88	0.00
2004	285	4	7.73	6.58	-0.86	0.00
2004	285	5	8.79	5.51	-0.88	0.00
2004	285	6	7.92	7.21	-0.92	0.00
2004	285	7	7.89	10.30	-1.13	0.00
2004	285	8	6.41	8.99	-1.39	0.00
2004	285	9	7.94	12.93	-1.58	0.00
2004	285	10	8.87	12.52	-1.80	0.00
2004	285	11	11.29	12.50	-1.94	0.00
2004	285	12	8.83	10.89	-1.86	0.00
2004	285	13	12.16	10.05	-1.94	0.00
2004	285	14	17.13	12.40	-1.72	0.00
2004	285	15	16.23	10.81	-1.47	0.00
2004	285	16	14.60	10.51	-1.20	0.00
2004	285	17	13.90	8.06	-0.86	0.00
2004	285	18	11.18	8.02	-0.76	0.00
2004	285	19	11.72	8.36	-0.84	0.00
2004	285	20	11.66	8.81	-0.84	0.00
2004	285	21	11.42	7.84	-0.86	0.00
2004	285	22	14.54	8.40	-0.93	0.00
2004	285	23	9.39	10.75	-0.90	0.00
2004	286	0	9.37	12.52	-0.93	0.00
2004	286	1	5.20	7.75	-0.86	0.00
2004	286	2	4.41	8.39	-0.84	0.00
2004	286	3	7.12	8.08	-0.76	0.00
2004	286	4	1.99	6.44	-0.80	0.00
2004	286	5	3.82	7.22	-0.74	0.00
2004	286	6	2.44	5.74	-0.66	0.00
2004	286	7	357.50	7.19	-0.89	0.00
2004	286	8	3.97	7.37	-1.33	0.00
2004	286	9	5.01	7.17	-1.55	0.00
2004	286	10	10.88	5.79	-1.42	0.00
2004	286	11	2.82	5.55	-1.94	0.00
2004	286	12	338.88	5.01	-2.07	0.00
2004	286	13	1.19	5.67	-1.89	0.00
2004	286	14	359.52	5.80	-1.64	0.00
2004	286	15	0.77	5.15	-1.30	0.00

2004	286	16	354.46	4.63	-0.69	0.00
2004	286	17	3.06	7.05	-0.39	0.00
2004	286	18	8.64	4.18	-0.29	0.00
2004	286	19	130.99	2.28	2.22	0.00
2004	286	20	28.34	2.72	1.73	0.00
2004	286	21	21.64	2.76	1.27	0.00
2004	286	22	25.26	2.45	2.84	0.00
2004	286	23	31.98	3.74	3.14	0.00
2004	287	0	30.02	3.44	3.11	0.00
2004	287	1	94.46	1.50	2.06	0.00
2004	287	2	46.46	4.70	1.49	0.00
2004	287	3	34.69	5.57	1.09	0.00
2004	287	4	148.64	2.51	1.96	0.00
2004	287	5	47.31	3.21	1.83	0.00
2004	287	6	29.49	6.78	0.23	0.00
2004	287	7	138.25	2.92	-0.16	0.00
2004	287	8	44.52	4.74	-0.54	0.00
2004	287	9	114.41	3.46	-1.39	0.00
2004	287	10	258.62	2.79	-1.44	0.00
2004	287	11	354.44	3.23	-1.25	0.00
2004	287	12	306.50	2.49	-1.43	0.00
2004	287	13	259.57	2.82	-1.13	0.00
2004	287	14	236.53	2.78	-1.21	0.00
2004	287	15	162.87	2.04	-0.07	0.00
2004	287	16	90.45	1.01	0.69	0.00
2004	287	17	39.97	3.11	2.21	0.00
2004	287	18	46.68	3.35	1.57	0.00
2004	287	19	43.71	2.35	1.15	0.00
2004	287	20	31.16	4.99	1.13	0.00
2004	287	21	33.01	6.31	1.00	0.00
2004	287	22	60.23	2.12	0.66	0.00
2004	287	23	32.12	2.62	0.93	0.00
2004	288	0	28.69	4.83	0.91	0.00
2004	288	1	31.27	7.27	1.30	0.00
2004	288	2	31.64	6.84	0.80	0.00
2004	288	3	31.84	4.39	0.42	0.00
2004	288	4	53.34	3.31	1.06	0.00
2004	288	5	31.94	3.14	0.76	0.00
2004	288	6	30.33	5.06	0.70	0.00
2004	288	7	30.69	6.43	0.56	0.00
2004	288	8	39.65	3.61	-0.32	0.00
2004	288	9	30.84	4.77	-0.72	0.00
2004	288	10	32.53	5.80	-0.46	0.03
2004	288	11	24.97	6.45	-0.76	0.00
2004	288	12	12.01	6.24	-1.29	0.00
2004	288	13	10.27	5.34	-1.14	0.00
2004	288	14	7.85	6.25	-0.86	0.05
2004	288	15	21.75	6.52	-0.65	0.00
2004	288	16	13.91	7.95	-0.77	0.00

2004	288	17	10.09	6.57	-0.77	0.00
2004	288	18	10.94	7.66	-0.80	0.00
2004	288	19	11.74	6.82	-0.78	0.00
2004	288	20	15.83	5.37	-0.41	0.00
2004	288	21	34.07	5.45	-0.09	0.00
2004	288	22	21.80	5.70	-0.54	0.00
2004	288	23	31.55	5.45	-0.40	0.00
2004	289	0	14.39	5.87	-0.67	0.00
2004	289	1	47.28	3.39	-0.07	0.00
2004	289	2	46.93	3.39	0.24	0.00
2004	289	3	57.17	3.03	0.28	0.00
2004	289	4	108.21	1.98	0.53	0.00
2004	289	5	63.81	2.42	0.26	0.00
2004	289	6	28.14	3.27	-0.64	0.00
2004	289	7	44.36	2.47	-0.50	0.00
2004	289	8	24.30	2.44	-0.95	0.00
2004	289	9	10.99	1.42	-0.88	0.00
2004	289	10	61.73	1.48	-0.77	0.00
2004	289	11	1.95	1.32	-0.81	0.00
2004	289	12	121.61	1.54	-0.74	0.00
2004	289	13	13.51	1.55	-0.45	0.00
2004	289	14	185.22	1.94	-0.20	0.00
2004	289	15	173.69	3.02	-0.15	0.00
2004	289	16	155.60	4.00	-0.22	0.00
2004	289	17	167.25	4.21	-0.23	0.02
2004	289	18	173.03	3.76	-0.09	0.01
2004	289	19	171.70	3.12	-0.32	0.00
2004	289	20	176.69	2.40	-0.30	0.01
2004	289	21	164.78	2.34	-0.42	0.00
2004	289	22	241.41	5.14	-0.42	0.12
2004	289	23	57.98	3.40	-0.38	0.00
2004	290	0	235.83	4.25	-0.40	0.00
2004	290	1	229.48	4.48	-0.34	0.00
2004	290	2	237.64	4.91	-0.34	0.00
2004	290	3	208.43	3.28	0.06	0.00
2004	290	4	188.60	3.28	0.48	0.00
2004	290	5	191.42	6.68	0.08	0.00
2004	290	6	186.78	5.76	-0.16	0.00
2004	290	7	187.93	5.38	-0.80	0.00
2004	290	8	191.79	8.35	-1.23	0.00
2004	290	9	190.72	8.73	-1.20	0.00
2004	290	10	196.87	6.92	-1.47	0.00
2004	290	11	199.31	7.63	-0.96	0.00
2004	290	12	199.21	8.24	-1.43	0.00
2004	290	13	195.11	7.94	-1.28	0.00
2004	290	14	197.18	8.78	-1.08	0.00
2004	290	15	199.11	6.77	-0.87	0.00
2004	290	16	192.71	6.62	-0.65	0.00
2004	290	17	192.51	9.15	-0.50	0.00

						2004	290	18	190.93	3.96	0.04	0.00
						2004	290	19	197.29	3.68	-0.29	0.00
						2004	290	20	215.85	5.00	-0.54	0.00
						2004	290	21	213.55	5.27	-0.64	0.00
						2004	290	22	222.16	4.81	-0.61	0.00
						2004	290	23	233.03	6.35	-0.60	0.00
						2004	291	0	211.74	5.10	-0.33	0.00
						2004	291	1	191.97	5.97	-0.14	0.00
						2004	291	2	186.89	5.16	0.07	0.00
						2004	291	3	176.71	3.75	0.41	0.00
						2004	291	4	183.18	5.07	0.11	0.00
						2004	291	5	183.89	5.33	0.02	0.00
						2004	291	6	188.47	6.47	-0.46	0.00
						2004	291	7	185.04	5.08	-0.93	0.00
						2004	291	8	190.00	5.45	-1.45	0.00
						2004	291	9	205.23	6.90	-1.72	0.00
						2004	291	10	227.64	7.99	-1.57	0.00
						2004	291	11	225.10	7.97	-1.83	0.00
						2004	291	12	209.98	8.00	-1.68	0.00
						2004	291	13	210.84	9.17	-1.79	0.00
						2004	291	14	223.02	7.55	-1.82	0.00
						2004	291	15	214.32	6.55	-1.16	0.00
						2004	291	16	212.57	6.35	-0.78	0.00
						2004	291	17	202.66	4.54	-0.57	0.00
						2004	291	18	234.04	5.36	-0.66	0.00
						2004	291	19	239.99	5.59	-0.56	0.00
						2004	291	20	223.18	4.69	-0.41	0.00
						2004	291	21	201.06	4.11	0.02	0.00
						2004	291	22	199.10	2.86	0.34	0.00
						2004	291	23	193.20	3.74	0.40	0.00
						2004	292	0	197.12	3.84	0.42	0.00
						2004	292	1	189.06	3.28	0.41	0.00
						2004	292	2	218.75	2.71	-0.18	0.00
						2004	292	3	170.14	2.59	1.00	0.00
						2004	292	4	170.44	3.15	0.80	0.00
						2004	292	5	189.50	4.28	-0.02	0.00
			WD-10	**WS-10**	**DT I/L**	2004	292	6	204.23	3.87	-0.40	0.00
			-11.57	0.0625	0.1675	2004	292	7	227.58	3.36	-0.82	0.00
			202.58	4.91	-1.42	2004	292	8	202.58	4.91	-1.42	0.00
1		1	214.15	4.85	-1.59	2004	292	9	214.15	4.85	-1.59	0.00
1		1	225.72	4.79	-1.76	2004	292	10	225.72	4.79	-1.76	0.00
1		1	237.29	4.72	-1.92	2004	292	11	237.29	4.72	-1.92	0.00
			248.86	4.66	-2.09	2004	292	12	248.86	4.66	-2.09	0.00
						2004	292	13	257.47	4.17	-1.94	0.00
						2004	292	14	244.69	4.13	-1.61	0.00
						2004	292	15	327.45	3.00	-1.07	0.00
						2004	292	16	299.32	1.48	-0.43	0.00
						2004	292	17	299.50	1.36	0.09	0.00
						2004	292	18	62.54	2.19	0.75	0.00

2004	292	19	22.26	3.65	0.42	0.00
2004	292	20	31.86	4.76	-0.31	0.00
2004	292	21	107.99	2.33	1.30	0.00
2004	292	22	96.56	2.26	1.27	0.02
2004	292	23	17.96	2.62	0.01	0.01
2004	293	0	39.14	2.97	-0.39	0.07
2004	293	1	29.23	5.03	-0.76	0.09
2004	293	2	32.44	4.49	-0.79	0.17
2004	293	3	32.81	5.40	-0.83	0.13
2004	293	4	31.13	5.90	-0.84	0.09
2004	293	5	27.09	5.58	-0.82	0.08
2004	293	6	29.18	5.55	-0.87	0.01
2004	293	7	26.60	6.13	-0.82	0.02
2004	293	8	29.92	6.93	-0.80	0.04
2004	293	9	29.50	6.71	-0.81	0.00
2004	293	10	30.98	5.63	-0.84	0.01
2004	293	11	30.97	5.93	-0.80	0.00
2004	293	12	29.03	6.46	-0.80	0.00
2004	293	13	28.71	7.14	-0.79	0.00
2004	293	14	29.73	6.99	-0.80	0.00
2004	293	15	28.31	6.45	-0.76	0.00
2004	293	16	24.47	7.24	-0.83	0.00
2004	293	17	24.61	7.35	-0.80	0.00
2004	293	18	25.86	6.92	-0.77	0.00
2004	293	19	26.63	6.63	-0.77	0.00
2004	293	20	27.85	6.25	-0.76	0.00
2004	293	21	26.03	6.08	-0.75	0.00
2004	293	22	22.07	6.36	-0.85	0.00
2004	293	23	26.17	6.82	-0.86	0.00
2004	294	0	30.94	5.89	-0.78	0.00
2004	294	1	31.91	6.16	-0.79	0.00
2004	294	2	26.14	5.95	-0.79	0.00
2004	294	3	23.76	6.83	-0.88	0.00
2004	294	4	27.72	5.79	-0.79	0.00
2004	294	5	30.39	5.63	-0.87	0.00
2004	294	6	22.13	6.92	-0.94	0.00
2004	294	7	25.93	6.99	-0.96	0.00
2004	294	8	32.66	7.36	-1.05	0.00
2004	294	9	41.45	7.38	-1.20	0.00
2004	294	10	39.54	7.95	-1.29	0.00
2004	294	11	43.00	6.97	-1.27	0.00
2004	294	12	65.50	4.49	-1.34	0.00
2004	294	13	62.28	3.79	-1.20	0.00
2004	294	14	302.30	2.92	-1.03	0.00
2004	294	15	46.66	4.43	-1.10	0.00
2004	294	16	59.44	4.40	-0.72	0.00
2004	294	17	55.77	4.49	-0.66	0.00
2004	294	18	31.42	4.81	-0.63	0.00
2004	294	19	27.34	6.56	-0.71	0.00

2004	294	20	23.81	5.02	-0.79	0.00
2004	294	21	35.64	4.68	-0.70	0.00
2004	294	22	35.72	4.57	-0.76	0.00
2004	294	23	32.67	4.55	-0.90	0.00
2004	295	0	34.95	5.32	-0.87	0.00
2004	295	1	39.16	4.62	-0.85	0.00
2004	295	2	38.17	4.59	-0.85	0.00
2004	295	3	37.23	5.83	-0.80	0.00
2004	295	4	36.68	5.58	-0.76	0.00
2004	295	5	32.21	6.08	-0.85	0.00
2004	295	6	28.98	5.50	-0.91	0.00
2004	295	7	31.80	6.16	-0.92	0.00
2004	295	8	39.23	5.65	-1.02	0.00
2004	295	9	32.09	5.82	-1.13	0.00
2004	295	10	37.66	6.34	-1.28	0.00
2004	295	11	50.38	5.57	-1.27	0.00
2004	295	12	50.97	4.54	-1.60	0.00
2004	295	13	75.50	2.88	-1.53	0.00
2004	295	14	60.06	3.07	-1.46	0.00
2004	295	15	21.97	3.87	-1.00	0.00
2004	295	16	16.75	4.71	-0.78	0.00
2004	295	17	15.21	5.00	-0.88	0.00
2004	295	18	19.04	5.80	-0.96	0.00
2004	295	19	26.81	6.66	-0.87	0.00
2004	295	20	29.77	5.79	-0.82	0.00
2004	295	21	32.85	5.15	-0.81	0.00
2004	295	22	26.12	5.04	-0.82	0.00
2004	295	23	25.71	5.06	-0.84	0.00
2004	296	0	27.20	5.62	-0.84	0.00
2004	296	1	31.70	6.20	-0.88	0.00
2004	296	2	25.83	6.59	-0.87	0.00
2004	296	3	20.05	7.05	-0.88	0.00
2004	296	4	22.28	7.73	-0.86	0.00
2004	296	5	26.93	6.40	-0.80	0.00
2004	296	6	31.00	6.60	-0.79	0.00
2004	296	7	27.96	6.98	-0.89	0.00
2004	296	8	23.20	7.52	-1.12	0.00
2004	296	9	24.04	9.02	-1.15	0.00
2004	296	10	18.12	7.40	-1.35	0.00
2004	296	11	16.88	7.05	-1.58	0.00
2004	296	12	4.03	5.63	-1.65	0.00
2004	296	13	18.52	7.25	-1.42	0.00
2004	296	14	21.11	7.17	-1.27	0.00
2004	296	15	44.04	8.43	-1.12	0.00
2004	296	16	36.78	7.17	-0.91	0.00
2004	296	17	36.71	6.76	-0.79	0.00
2004	296	18	40.60	5.55	-0.77	0.00
2004	296	19	35.02	7.14	-0.82	0.00
2004	296	20	27.27	6.76	-0.83	0.00

2004	296	21	36.76	5.27	-0.73	0.00
2004	296	22	32.79	4.78	-0.62	0.00
2004	296	23	21.71	5.74	-0.71	0.00
2004	297	0	23.38	4.93	-0.70	0.00
2004	297	1	19.96	6.13	-0.64	0.00
2004	297	2	28.68	5.81	-0.47	0.00
2004	297	3	31.28	5.27	-0.31	0.00
2004	297	4	35.31	4.64	0.04	0.00
2004	297	5	27.15	4.86	-0.06	0.00
2004	297	6	29.63	5.24	-0.35	0.00
2004	297	7	20.93	6.28	-0.82	0.00
2004	297	8	20.14	6.28	-1.29	0.00
2004	297	9	18.45	6.67	-1.42	0.00
2004	297	10	23.59	9.53	-1.40	0.00
2004	297	11	34.57	8.25	-1.30	0.00
2004	297	12	32.15	7.64	-1.35	0.00
2004	297	13	39.90	6.52	-1.23	0.00
2004	297	14	68.64	5.48	-1.12	0.00
2004	297	15	79.35	3.88	-0.93	0.00
2004	297	16	129.30	1.64	-0.40	0.00
2004	297	17	98.31	1.92	0.08	0.00
2004	297	18	45.95	2.71	0.02	0.00
2004	297	19	22.92	4.21	0.01	0.00
2004	297	20	25.92	4.87	0.05	0.00
2004	297	21	33.45	3.45	0.90	0.00
2004	297	22	20.62	3.43	1.33	0.00
2004	297	23	25.25	3.95	-0.11	0.00
2004	298	0	15.93	3.00	-0.54	0.00
2004	298	1	39.10	3.60	-0.60	0.00
2004	298	2	24.38	4.14	-0.61	0.00
2004	298	3	19.18	4.69	-0.84	0.00
2004	298	4	21.83	5.45	-0.79	0.00
2004	298	5	22.90	6.39	-0.87	0.00
2004	298	6	29.43	7.10	-0.79	0.00
2004	298	7	26.08	6.67	-0.91	0.00
2004	298	8	25.42	6.20	-0.87	0.00
2004	298	9	20.41	6.61	-1.03	0.00
2004	298	10	15.86	6.20	-1.18	0.00
2004	298	11	11.88	5.60	-1.38	0.00
2004	298	12	8.72	4.42	-1.43	0.00
2004	298	13	4.65	4.44	-1.35	0.00
2004	298	14	15.58	4.31	-1.31	0.00
2004	298	15	12.96	4.53	-1.18	0.00
2004	298	16	28.55	4.43	-1.00	0.00
2004	298	17	36.63	3.82	-0.64	0.00
2004	298	18	28.05	3.59	-0.39	0.00
2004	298	19	36.50	3.20	0.28	0.00
2004	298	20	37.15	3.02	0.76	0.00
2004	298	21	99.32	1.09	0.51	0.00

2004	298	22	96.79	1.80	0.53	0.00
2004	298	23	59.49	1.89	0.50	0.00
2004	299	0	37.60	2.94	0.04	0.00
2004	299	1	50.31	2.67	0.47	0.00
2004	299	2	47.28	2.56	-0.04	0.00
2004	299	3	54.18	2.55	-0.30	0.00
2004	299	4	80.51	1.97	-0.01	0.00
2004	299	5	64.53	2.10	-0.43	0.00
2004	299	6	28.59	2.36	-0.68	0.00
2004	299	7	45.24	2.66	-0.89	0.00
2004	299	8	27.17	2.25	-1.03	0.00
2004	299	9	32.59	3.97	-1.07	0.00
2004	299	10	23.85	2.92	-1.21	0.00
2004	299	11	7.85	2.31	-1.11	0.00
2004	299	12	15.31	3.86	-1.19	0.00
2004	299	13	29.40	3.15	-1.24	0.00
2004	299	14	343.22	2.66	-1.26	0.00
2004	299	15	9.70	3.58	-1.10	0.00
2004	299	16	13.32	3.10	-0.90	0.00
2004	299	17	18.24	3.19	-0.77	0.00
2004	299	18	10.03	3.04	-0.75	0.00
2004	299	19	13.57	3.73	-0.73	0.00
2004	299	20	28.61	2.29	-0.71	0.00
2004	299	21	20.98	2.58	-0.65	0.00
2004	299	22	6.14	2.98	-0.42	0.00
2004	299	23	46.87	2.97	-0.61	0.00
2004	300	0	31.04	2.40	-0.62	0.00
2004	300	1	23.22	2.66	-0.61	0.00
2004	300	2	11.99	3.48	-0.72	0.00
2004	300	3	8.11	4.19	-0.79	0.00
2004	300	4	13.83	3.78	-0.76	0.00
2004	300	5	30.21	3.95	-0.73	0.00
2004	300	6	28.34	4.05	-0.82	0.00
2004	300	7	12.34	7.05	-1.08	0.00
2004	300	8	14.95	6.67	-1.31	0.00
2004	300	9	9.69	7.11	-1.33	0.00
2004	300	10	11.51	7.57	-1.68	0.00
2004	300	11	10.40	7.62	-1.79	0.00
2004	300	12	11.27	7.66	-1.78	0.00
2004	300	13	13.21	7.16	-1.71	0.00
2004	300	14	10.94	6.88	-1.45	0.00
2004	300	15	13.58	7.05	-1.23	0.00
2004	300	16	7.13	5.38	-0.71	0.00
2004	300	17	10.39	3.35	-0.02	0.00
2004	300	18	9.12	2.71	0.63	0.00
2004	300	19	78.68	2.52	1.46	0.00
2004	300	20	46.98	3.55	1.43	0.00
2004	300	21	38.26	2.79	1.58	0.00
2004	300	22	46.34	2.87	2.97	0.00

2004	300	23	31.84	3.34	1.57	0.00
2004	301	0	69.26	2.65	1.95	0.00
2004	301	1	62.11	2.15	1.61	0.00
2004	301	2	46.37	3.27	1.67	0.00
2004	301	3	24.43	4.82	0.44	0.00
2004	301	4	30.75	6.64	-0.37	0.00
2004	301	5	20.28	8.09	-0.58	0.00
2004	301	6	15.93	7.33	-0.67	0.00
2004	301	7	15.68	7.95	-0.75	0.00
2004	301	8	15.27	8.71	-0.95	0.00
2004	301	9	15.42	8.11	-1.24	0.00
2004	301	10	14.15	7.45	-1.36	0.00
2004	301	11	20.19	10.43	-1.47	0.00
2004	301	12	15.14	8.19	-1.45	0.00
2004	301	13	13.02	8.23	-1.58	0.00
2004	301	14	12.92	6.36	-1.30	0.00
2004	301	15	13.26	6.34	-1.13	0.00
2004	301	16	13.92	4.80	-0.75	0.00
2004	301	17	25.51	3.38	-0.15	0.00
2004	301	18	18.12	3.16	0.50	0.00
2004	301	19	47.53	2.73	0.96	0.00
2004	301	20	29.79	6.34	0.16	0.00
2004	301	21	19.93	8.13	-0.76	0.00
2004	301	22	14.35	8.12	-0.79	0.00
2004	301	23	13.79	9.58	-0.79	0.00
2004	302	0	12.58	9.18	-0.75	0.00
2004	302	1	17.59	10.03	-0.84	0.00
2004	302	2	18.56	9.99	-0.86	0.00
2004	302	3	19.74	8.84	-0.81	0.00
2004	302	4	20.87	7.13	-0.71	0.00
2004	302	5	13.00	8.52	-0.78	0.00
2004	302	6	20.59	9.25	-0.86	0.00
2004	302	7	16.30	7.96	-1.05	0.00
2004	302	8	8.30	6.30	-1.30	0.00
2004	302	9	8.98	4.64	-1.54	0.00
2004	302	10	357.58	4.44	-1.67	0.00
2004	302	11	1.41	3.96	-1.66	0.00
2004	302	12	3.70	4.27	-1.80	0.00
2004	302	13	1.91	3.63	-1.34	0.00
2004	302	14	296.52	2.50	-1.34	0.00
2004	302	15	202.98	3.49	-1.46	0.00
2004	302	16	187.61	1.54	-0.30	0.00
2004	302	17	336.00	1.50	1.19	0.00
2004	302	18	33.54	1.98	1.75	0.00
2004	302	19	21.44	1.91	2.04	0.00
2004	302	20	24.34	1.66	2.59	0.00
2004	302	21	318.51	1.06	2.52	0.00
2004	302	22	12.93	1.11	2.13	0.00
2004	302	23	166.01	1.58	1.75	0.00

2004	303	0	279.04	1.52	1.37	0.00
2004	303	1	282.12	1.91	1.13	0.00
2004	303	2	300.96	1.71	0.80	0.00
2004	303	3	287.02	1.68	0.35	0.00
2004	303	4	4.72	2.06	0.05	0.00
2004	303	5	85.40	1.34	0.25	0.00
2004	303	6	17.18	1.44	0.28	0.00
2004	303	7	224.01	2.16	-0.59	0.00
2004	303	8	230.96	1.99	-0.96	0.00
2004	303	9	142.52	3.07	-1.03	0.00
2004	303	10	184.28	5.27	-1.49	0.00
2004	303	11	182.87	7.94	-2.13	0.00
2004	303	12	185.11	6.88	-1.41	0.00
2004	303	13	178.50	4.86	-1.35	0.00
2004	303	14	166.26	3.69	-1.28	0.00
2004	303	15	176.55	3.84	-1.14	0.00
2004	303	16	175.56	3.54	-0.72	0.00
2004	303	17	183.48	4.24	-0.47	0.00
2004	303	18	191.90	4.66	-0.62	0.00
2004	303	19	194.76	4.18	-0.66	0.00
2004	303	20	190.57	3.61	-0.64	0.00
2004	303	21	197.63	3.07	-0.67	0.00
2004	303	22	193.23	3.00	-0.57	0.00
2004	303	23	212.72	1.31	-0.38	0.00
2004	304	0	159.01	1.31	0.30	0.00
2004	304	1	185.71	1.92	0.15	0.00
2004	304	2	219.08	1.22	-0.19	0.00
2004	304	3	168.37	1.17	0.19	0.00
2004	304	4	72.47	2.14	-0.06	0.00
2004	304	5	188.17	1.63	0.04	0.00
2004	304	6	193.35	4.44	-0.41	0.00
2004	304	7	183.43	1.77	-0.59	0.00
2004	304	8	184.21	6.48	-0.69	0.00
2004	304	9	180.17	5.82	-0.71	0.00
2004	304	10	178.83	5.01	-0.80	0.00
2004	304	11	179.68	5.52	-0.88	0.00
2004	304	12	180.92	6.67	-0.92	0.00
2004	304	13	179.96	5.81	-0.84	0.00
2004	304	14	179.58	5.75	-0.73	0.00
2004	304	15	181.05	5.90	-0.61	0.00
2004	304	16	173.60	4.56	-0.44	0.00
2004	304	17	174.40	5.08	-0.42	0.00
2004	304	18	173.32	4.50	-0.40	0.00
2004	304	19	172.55	4.82	-0.36	0.00
2004	304	20	173.31	4.71	-0.31	0.00
2004	304	21	173.77	4.28	-0.26	0.00
2004	304	22	174.18	3.99	-0.24	0.00
2004	304	23	176.35	4.82	-0.24	0.00
2004	305	0	169.60	3.17	-0.10	0.00

2004	305	1	162.27	2.55	0.31	0.00
2004	305	2	186.23	2.08	0.63	0.00
2004	305	3	190.73	2.70	0.66	0.00
2004	305	4	206.57	2.60	0.36	0.00
2004	305	5	169.55	2.43	0.05	0.00
2004	305	6	249.42	2.33	0.41	0.00
2004	305	7	238.89	2.10	0.60	0.00
2004	305	8	190.87	3.34	-0.06	0.00
2004	305	9	256.79	6.00	-1.10	0.00
2004	305	10	257.40	5.20	-1.55	0.00
2004	305	11	260.06	5.96	-1.84	0.00
2004	305	12	267.30	5.56	-1.96	0.00
2004	305	13	257.59	5.27	-1.90	0.00
2004	305	14	270.21	5.15	-1.45	0.00
2004	305	15	284.23	4.52	-1.07	0.00
2004	305	16	270.90	3.66	-0.15	0.00
2004	305	17	290.52	2.70	0.62	0.00
2004	305	18	317.12	3.75	0.42	0.00
2004	305	19	333.68	4.03	-0.11	0.00
2004	305	20	296.68	4.28	-0.30	0.00
2004	305	21	320.97	4.03	-0.22	0.00
2004	305	22	257.48	4.07	-0.27	0.00
2004	305	23	237.29	3.71	-0.28	0.00
2004	306	0	232.08	3.53	-0.42	0.00
2004	306	1	240.60	3.52	-0.41	0.00
2004	306	2	272.86	3.21	-0.37	0.00
2004	306	3	319.65	3.82	-0.38	0.00
2004	306	4	314.11	5.02	-0.67	0.00
2004	306	5	335.30	3.86	-0.65	0.00
2004	306	6	306.91	4.53	-0.69	0.00
2004	306	7	303.24	4.10	-0.99	0.00
2004	306	8	296.55	4.55	-1.27	0.00
2004	306	9	303.32	5.63	-1.61	0.00
2004	306	10	314.64	6.27	-1.85	0.00
2004	306	11	313.84	5.99	-2.26	0.00
2004	306	12	315.41	5.87	-2.31	0.00
2004	306	13	316.00	5.52	-2.28	0.00
2004	306	14	346.24	5.98	-1.76	0.00
2004	306	15	352.55	5.72	-1.32	0.00
2004	306	16	358.96	5.41	-0.83	0.00
2004	306	17	357.01	3.85	-0.42	0.00
2004	306	18	350.43	3.48	-0.42	0.00
2004	306	19	6.48	4.35	-0.62	0.00
2004	306	20	6.52	4.28	-0.62	0.00
2004	306	21	13.20	5.25	-0.77	0.00
2004	306	22	26.94	5.97	-0.83	0.00
2004	306	23	40.29	4.36	-0.61	0.00
2004	307	0	43.13	4.47	-0.64	0.00
2004	307	1	39.63	3.79	-0.49	0.00

2004	307	2	35.87	3.07	-0.66	0.00
2004	307	3	32.61	3.07	-0.82	0.00
2004	307	4	40.06	4.42	-0.87	0.00
2004	307	5	25.98	4.34	-0.96	0.00
2004	307	6	127.45	1.54	-0.93	0.00
2004	307	7	150.10	2.22	-1.07	0.00
2004	307	8	139.27	2.70	-1.43	0.00
2004	307	9	178.57	4.57	-1.52	0.00
2004	307	10	178.23	5.34	-1.74	0.00
2004	307	11	166.03	6.08	-2.42	0.00
2004	307	12	163.92	5.46	-1.63	0.00
2004	307	13	166.68	5.30	-1.43	0.00
2004	307	14	167.70	5.93	-1.71	0.00
2004	307	15	169.41	6.00	-1.21	0.00
2004	307	16	168.65	5.31	-0.88	0.00
2004	307	17	171.77	6.04	-0.73	0.00
2004	307	18	175.71	6.71	-0.65	0.00
2004	307	19	178.47	3.73	-0.35	0.00
2004	307	20	192.57	3.60	-0.55	0.00
2004	307	21	203.07	2.49	-0.28	0.00
2004	307	22	200.69	3.27	-0.40	0.00
2004	307	23	192.26	2.22	-0.40	0.00
2004	308	0	166.11	1.44	-0.12	0.00
2004	308	1	142.45	1.29	-0.29	0.00
2004	308	2	8.90	1.94	-0.01	0.00
2004	308	3	334.88	4.80	-0.30	0.00
2004	308	4	344.13	6.89	-0.69	0.00
2004	308	5	333.53	8.70	-0.72	0.00
2004	308	6	343.68	9.08	-0.70	0.00
2004	308	7	341.28	8.00	-0.89	0.00
2004	308	8	335.31	9.83	-1.32	0.00
2004	308	9	337.22	8.78	-1.59	0.00
2004	308	10	333.60	7.21	-2.03	0.00
2004	308	11	336.44	6.32	-2.21	0.00
2004	308	12	3.58	7.84	-1.83	0.00
2004	308	13	359.53	8.53	-1.69	0.00
2004	308	14	2.08	8.01	-1.53	0.00
2004	308	15	321.75	4.33	-1.25	0.00
2004	308	16	309.20	3.10	-0.60	0.00
2004	308	17	329.32	3.07	-0.28	0.00
2004	308	18	338.81	4.36	-0.53	0.00
2004	308	19	349.71	4.57	-0.71	0.00
2004	308	20	356.84	4.89	-0.69	0.00
2004	308	21	359.05	5.52	-0.73	0.00
2004	308	22	33.40	4.62	-0.57	0.00
2004	308	23	32.00	5.43	-0.47	0.00
2004	309	0	13.45	6.14	-0.77	0.00
2004	309	1	14.61	9.31	-0.87	0.00
2004	309	2	16.71	6.27	-0.76	0.00

2004	309	3	19.92	8.39	-0.78	0.00
2004	309	4	36.51	5.45	-0.55	0.00
2004	309	5	54.98	3.77	0.41	0.00
2004	309	6	90.16	2.85	0.61	0.00
2004	309	7	57.52	2.99	0.06	0.00
2004	309	8	35.80	3.85	-0.91	0.00
2004	309	9	164.82	2.57	-1.11	0.00
2004	309	10	203.71	4.38	-1.28	0.00
2004	309	11	175.61	4.28	-1.56	0.00
2004	309	12	171.26	3.66	-1.32	0.00
2004	309	13	192.69	2.48	-1.05	0.00
2004	309	14	211.54	1.02	-0.55	0.08
2004	309	15	47.93	1.37	-0.64	0.07
2004	309	16	35.55	2.03	-0.53	0.04
2004	309	17	26.58	2.22	-0.35	0.02
2004	309	18	9.88	1.69	-0.02	0.04
2004	309	19	130.38	1.81	0.41	0.11
2004	309	20	42.18	1.87	0.48	0.02
2004	309	21	58.46	2.30	-0.20	0.05
2004	309	22	70.95	2.75	0.42	0.00
2004	309	23	82.02	2.95	1.69	0.00
2004	310	0	88.33	1.62	1.33	0.00
2004	310	1	189.85	2.17	0.81	0.00
2004	310	2	222.51	4.18	0.21	0.00
2004	310	3	290.04	5.82	-0.10	0.00
2004	310	4	279.27	7.25	-0.39	0.00
2004	310	5	295.31	7.50	-0.44	0.00
2004	310	6	284.20	6.71	-0.39	0.00
2004	310	7	281.89	7.55	-0.52	0.00
2004	310	8	283.11	7.70	-0.98	0.00
2004	310	9	291.63	10.41	-1.14	0.00
2004	310	10	300.66	10.36	-1.55	0.00
2004	310	11	297.75	10.94	-1.74	0.00
2004	310	12	300.04	10.34	-1.80	0.00
2004	310	13	299.62	9.06	-1.82	0.00
2004	310	14	306.37	8.24	-1.67	0.00
2004	310	15	299.35	8.29	-1.16	0.00
2004	310	16	293.74	6.33	-0.75	0.00
2004	310	17	295.28	5.61	-0.46	0.00
2004	310	18	288.23	4.81	-0.38	0.00
2004	310	19	254.02	3.78	-0.28	0.00
2004	310	20	226.45	3.12	-0.10	0.00
2004	310	21	272.59	4.13	-0.36	0.00
2004	310	22	245.11	3.93	-0.37	0.00
2004	310	23	198.52	5.06	-0.27	0.00
2004	311	0	187.97	6.13	0.03	0.00
2004	311	1	185.42	5.35	0.09	0.00
2004	311	2	180.22	4.37	0.61	0.00
2004	311	3	175.47	4.73	0.58	0.00

2004	311	4	179.44	4.23	0.69	0.00
2004	311	5	185.96	5.28	0.33	0.00
2004	311	6	194.21	5.92	-0.08	0.00
2004	311	7	189.94	6.99	-0.50	0.00
2004	311	8	193.76	7.35	-1.02	0.00
2004	311	9	191.62	7.42	-1.03	0.00
2004	311	10	180.96	8.28	-1.37	0.00
2004	311	11	192.68	8.17	-1.81	0.00
2004	311	12	198.90	9.20	-1.91	0.00
2004	311	13	215.98	7.48	-1.88	0.00
2004	311	14	226.72	7.65	-1.68	0.00
2004	311	15	200.61	7.83	-1.09	0.00
2004	311	16	193.46	6.90	-0.24	0.00
2004	311	17	196.19	6.18	0.23	0.00
2004	311	18	205.03	2.75	0.96	0.00
2004	311	19	193.42	3.79	1.17	0.00
2004	311	20	193.72	2.79	1.20	0.00
2004	311	21	139.94	2.75	2.47	0.00
2004	311	22	152.36	2.77	1.47	0.00
2004	311	23	165.11	2.18	1.72	0.00
2004	312	0	185.18	3.15	0.11	0.00
2004	312	1	272.55	1.76	0.28	0.00
2004	312	2	273.46	1.71	0.79	0.00
2004	312	3	241.53	1.35	0.98	0.00
2004	312	4	93.40	1.86	1.58	0.00
2004	312	5	284.73	1.45	1.37	0.00
2004	312	6	328.07	1.17	1.36	0.00
2004	312	7	38.58	1.52	1.53	0.00
2004	312	8	174.55	2.51	-0.75	0.00
2004	312	9	183.07	3.76	-1.45	0.00
2004	312	10	186.49	4.70	-1.55	0.00
2004	312	11	175.75	5.50	-2.08	0.00
2004	312	12	189.33	10.46	-1.95	0.00
2004	312	13	190.44	13.11	-1.72	0.00
2004	312	14	193.31	10.78	-1.53	0.00
2004	312	15	196.60	9.09	-1.14	0.00
2004	312	16	193.41	8.80	-0.35	0.00
2004	312	17	184.78	5.49	0.64	0.00
2004	312	18	183.25	3.10	0.70	0.00
2004	312	19	182.26	3.75	0.82	0.00
2004	312	20	176.07	3.42	1.82	0.00
2004	312	21	176.58	4.71	0.91	0.00
2004	312	22	174.15	3.04	1.00	0.00
2004	312	23	294.57	3.94	0.24	0.00
2004	313	0	321.92	6.51	-0.59	0.00
2004	313	1	326.92	6.37	-0.64	0.00
2004	313	2	324.30	7.17	-0.68	0.00
2004	313	3	329.90	7.11	-0.66	0.00
2004	313	4	337.08	7.36	-0.65	0.00

2004	313	5	328.67	6.80	-0.64	0.00
2004	313	6	317.90	4.54	-0.56	0.00
2004	313	7	318.88	3.83	-0.75	0.00
2004	313	8	343.98	4.81	-1.29	0.00
2004	313	9	337.77	5.15	-1.65	0.00
2004	313	10	316.16	4.96	-1.68	0.00
2004	313	11	316.36	6.31	-2.32	0.00
2004	313	12	322.21	6.18	-1.43	0.00
2004	313	13	323.58	6.46	-1.17	0.00
2004	313	14	336.27	6.95	-1.51	0.00
2004	313	15	318.43	7.17	-1.27	0.00
2004	313	16	323.31	5.96	-0.86	0.00
2004	313	17	325.56	5.60	-0.78	0.00
2004	313	18	305.54	5.17	-0.58	0.00
2004	313	19	309.76	4.80	-0.45	0.00
2004	313	20	305.69	3.37	-0.28	0.00
2004	313	21	345.56	2.30	-0.43	0.00
2004	313	22	354.55	3.19	-0.71	0.00
2004	313	23	328.26	2.84	-0.55	0.00
2004	314	0	349.62	3.87	-0.77	0.00
2004	314	1	325.14	2.72	-0.55	0.00
2004	314	2	309.47	3.71	-0.56	0.00
2004	314	3	345.24	4.11	-0.70	0.00
2004	314	4	318.89	4.04	-0.75	0.00
2004	314	5	327.45	3.74	-0.78	0.00
2004	314	6	339.43	3.47	-0.50	0.00
2004	314	7	345.84	4.35	-0.95	0.00
2004	314	8	351.53	4.88	-1.21	0.00
2004	314	9	358.47	6.40	-1.54	0.00
2004	314	10	357.98	6.35	-1.67	0.00
2004	314	11	338.41	5.87	-1.86	0.00
2004	314	12	4.93	7.49	-1.84	0.00
2004	314	13	346.13	5.87	-1.63	0.00
2004	314	14	314.77	5.54	-2.09	0.00
2004	314	15	320.25	5.98	-1.55	0.00
2004	314	16	338.88	5.96	-0.92	0.00
2004	314	17	358.07	4.40	-0.62	0.00
2004	314	18	354.05	5.12	-0.66	0.00
2004	314	19	353.42	5.66	-0.66	0.00
2004	314	20	15.99	5.61	-0.69	0.00
2004	314	21	56.20	4.34	-0.22	0.00
2004	314	22	42.47	4.55	-0.36	0.00
2004	314	23	41.45	4.33	-0.23	0.00
2004	315	0	61.93	2.91	0.48	0.00
2004	315	1	24.28	4.46	-0.41	0.00
2004	315	2	35.04	3.97	-0.08	0.00
2004	315	3	43.62	3.08	0.41	0.00
2004	315	4	59.58	2.31	0.83	0.00
2004	315	5	85.59	2.16	1.52	0.00

2004	315	6	56.03	2.99	0.50	0.00
2004	315	7	76.36	2.43	0.53	0.00
2004	315	8	61.24	2.02	-0.80	0.00
2004	315	9	207.63	2.56	-1.29	0.00
2004	315	10	161.13	3.78	-1.76	0.00
2004	315	11	159.97	4.17	-1.82	0.00
2004	315	12	174.55	4.57	-1.97	0.00
2004	315	13	153.79	4.50	-2.31	0.00
2004	315	14	165.12	5.64	-1.96	0.00
2004	315	15	192.95	7.05	-1.46	0.00
2004	315	16	194.06	7.28	-0.68	0.00
2004	315	17	193.08	6.84	-0.30	0.00
2004	315	18	191.73	6.89	-0.31	0.00
2004	315	19	199.15	5.40	-0.15	0.00
2004	315	20	209.21	3.13	0.10	0.00
2004	315	21	203.42	3.40	0.32	0.00
2004	315	22	217.94	3.34	-0.23	0.00
2004	315	23	214.02	2.86	0.04	0.00
2004	316	0	202.71	4.06	0.63	0.00
2004	316	1	200.59	4.75	0.25	0.00
2004	316	2	192.49	4.53	0.12	0.00
2004	316	3	185.55	3.86	0.66	0.00
2004	316	4	195.94	4.94	0.58	0.00
2004	316	5	187.27	3.70	0.72	0.00
2004	316	6	185.88	3.85	0.90	0.00
2004	316	7	184.36	4.94	0.13	0.00
2004	316	8	180.61	4.31	-0.81	0.00
2004	316	9	175.38	5.71	-1.64	0.00
2004	316	10	181.42	8.29	-1.41	0.00
2004	316	11	187.89	7.74	-1.38	0.00
2004	316	12	193.90	8.38	-1.75	0.00
2004	316	13	192.77	8.20	-1.85	0.00
2004	316	14	183.92	6.96	-1.71	0.00
2004	316	15	188.04	6.08	-1.26	0.00
2004	316	16	183.01	3.05	-0.16	0.00
2004	316	17	55.77	1.62	1.26	0.00
2004	316	18	3.22	1.70	2.32	0.00
2004	316	19	28.79	2.70	2.86	0.00
2004	316	20	15.20	4.53	2.68	0.00
2004	316	21	30.79	6.12	-0.06	0.00
2004	316	22	20.00	7.39	-0.72	0.00
2004	316	23	19.36	7.90	-0.85	0.00
2004	317	0	17.01	8.91	-0.94	0.00
2004	317	1	19.23	8.19	-0.96	0.00
2004	317	2	12.62	9.01	-1.00	0.00
2004	317	3	9.05	9.68	-1.01	0.00
2004	317	4	10.75	10.18	-1.04	0.00
2004	317	5	5.95	8.28	-0.98	0.00
2004	317	6	10.31	8.49	-0.93	0.00

2004	317	7	15.91	9.13	-0.90	0.00
2004	317	8	15.37	7.60	-0.94	0.01
2004	317	9	15.56	7.05	-1.02	0.02
2004	317	10	12.76	6.88	-1.01	0.03
2004	317	11	6.19	6.82	-0.96	0.03
2004	317	12	12.00	6.77	-0.93	0.04
2004	317	13	11.60	7.18	-0.90	0.03
2004	317	14	13.29	7.82	-0.91	0.02
2004	317	15	15.70	8.43	-0.94	0.01
2004	317	16	14.66	8.85	-0.94	0.00
2004	317	17	14.09	8.43	-0.91	0.00
2004	317	18	22.08	7.81	-0.94	0.00
2004	317	19	17.58	7.26	-0.94	0.00
2004	317	20	17.53	7.47	-0.88	0.00
2004	317	21	14.89	8.75	-0.97	0.00
2004	317	22	15.01	9.11	-0.93	0.01
2004	317	23	13.15	10.30	-0.87	0.00
2004	318	0	13.50	10.10	-1.16	0.02
2004	318	1	17.33	9.86	-1.20	0.00
2004	318	2	13.89	9.42	-0.86	0.00
2004	318	3	12.08	9.33	-0.80	0.00
2004	318	4	10.39	9.95	-0.60	0.00
2004	318	5	12.46	9.23	-0.75	0.00
2004	318	6	14.13	10.16	-0.88	0.00
2004	318	7	17.10	8.94	-0.86	0.00
2004	318	8	11.82	10.78	-1.12	0.00
2004	318	9	7.45	12.08	-1.36	0.00
2004	318	10	8.22	12.77	-1.49	0.00
2004	318	11	5.54	12.94	-1.64	0.00
2004	318	12	358.82	12.19	-1.68	0.00
2004	318	13	358.01	11.34	-1.63	0.00
2004	318	14	3.54	10.18	-1.48	0.00
2004	318	15	6.62	8.78	-1.19	0.00
2004	318	16	17.38	8.19	-0.82	0.00
2004	318	17	14.56	6.51	-0.59	0.00
2004	318	18	18.88	8.27	-0.70	0.00
2004	318	19	14.75	9.75	-0.77	0.00
2004	318	20	16.46	9.36	-0.78	0.00
2004	318	21	15.62	10.77	-0.79	0.00
2004	318	22	12.09	11.10	-0.87	0.00
2004	318	23	9.96	9.40	-0.85	0.00
2004	319	0	1.70	8.27	-0.85	0.00
2004	319	1	12.47	8.09	-0.80	0.00
2004	319	2	16.11	8.17	-0.76	0.00
2004	319	3	10.61	6.56	-0.79	0.00
2004	319	4	23.99	5.88	-0.66	0.00
2004	319	5	7.19	5.86	-0.66	0.00
2004	319	6	12.20	6.09	-0.71	0.00
2004	319	7	7.83	5.70	-0.86	0.00

2004	319	8	16.95	6.09	-1.07	0.00
2004	319	9	18.44	6.68	-1.27	0.00
2004	319	10	15.78	6.09	-1.37	0.00
2004	319	11	30.69	4.79	-1.25	0.00
2004	319	12	8.66	5.44	-1.37	0.00
2004	319	13	4.80	4.77	-1.41	0.00
2004	319	14	293.68	3.29	-1.25	0.00
2004	319	15	332.94	3.33	-1.14	0.00
2004	319	16	303.21	3.51	-0.28	0.00
2004	319	17	306.62	4.81	-0.28	0.00
2004	319	18	311.65	4.80	-0.29	0.00
2004	319	19	328.49	4.32	-0.23	0.00
2004	319	20	341.97	5.06	-0.31	0.00
2004	319	21	336.58	4.87	-0.44	0.00
2004	319	22	346.44	4.63	-0.28	0.00
2004	319	23	44.10	3.48	1.44	0.00
2004	320	0	61.12	2.75	1.43	0.00
2004	320	1	78.03	3.19	2.54	0.00
2004	320	2	66.09	3.77	2.22	0.00
2004	320	3	54.65	3.36	0.37	0.00
2004	320	4	41.62	3.21	0.24	0.00
2004	320	5	122.19	3.00	0.80	0.00
2004	320	6	49.80	4.55	1.66	0.00
2004	320	7	5.25	4.93	-0.05	0.00
2004	320	8	1.24	3.79	-0.55	0.00
2004	320	9	16.12	4.94	-1.07	0.00
2004	320	10	21.74	4.62	-1.24	0.00
2004	320	11	15.40	5.01	-1.31	0.00
2004	320	12	20.81	2.63	-1.21	0.00
2004	320	13	189.73	3.11	-1.31	0.00
2004	320	14	204.43	3.20	-1.09	0.00
2004	320	15	207.88	2.90	-0.93	0.00
2004	320	16	151.62	1.78	1.49	0.00
2004	320	17	303.23	2.71	2.26	0.00
2004	320	18	337.57	4.20	0.12	0.00
2004	320	19	345.99	4.29	-0.13	0.00
2004	320	20	354.78	4.29	-0.24	0.00
2004	320	21	352.89	4.03	0.02	0.00
2004	320	22	89.56	3.36	0.55	0.00
2004	320	23	11.95	2.22	3.72	0.00
2004	321	0	51.65	4.75	4.45	0.00
2004	321	1	62.92	3.84	3.66	0.00
2004	321	2	50.17	5.12	3.98	0.00
2004	321	3	53.26	4.64	3.13	0.00
2004	321	4	62.24	3.79	2.97	0.00
2004	321	5	47.99	4.77	2.83	0.00
2004	321	6	55.09	3.38	2.06	0.00
2004	321	7	40.84	4.96	2.76	0.00
2004	321	8	35.12	5.18	1.96	0.00

2004	321	9	40.92	4.77	-0.69	0.00
2004	321	10	54.36	2.83	-0.96	0.00
2004	321	11	27.13	3.25	-0.91	0.00
2004	321	12	36.67	5.47	-1.20	0.00
2004	321	13	30.20	4.90	-1.26	0.00
2004	321	14	292.82	3.35	-1.30	0.00
2004	321	15	3.91	3.27	-1.03	0.00
2004	321	16	8.06	1.70	0.03	0.00
2004	321	17	14.73	2.17	2.13	0.00
2004	321	18	36.05	4.75	3.65	0.00
2004	321	19	29.83	6.44	2.50	0.00
2004	321	20	43.36	5.36	3.04	0.00
2004	321	21	41.08	5.42	4.33	0.00
2004	321	22	32.36	5.27	2.47	0.00
2004	321	23	33.84	6.68	4.27	0.00
2004	322	0	62.41	3.53	3.50	0.00
2004	322	1	46.73	3.67	2.20	0.00
2004	322	2	58.95	3.54	2.23	0.00
2004	322	3	44.46	5.20	3.51	0.00
2004	322	4	38.72	5.12	2.05	0.00
2004	322	5	38.30	5.86	1.63	0.00
2004	322	6	57.76	4.20	1.78	0.00
2004	322	7	46.78	5.38	1.73	0.00
2004	322	8	43.48	5.10	0.23	0.00
2004	322	9	44.77	4.53	0.15	0.00
2004	322	10	59.50	3.31	-1.11	0.00
2004	322	11	51.61	4.11	-1.16	0.00
2004	322	12	39.63	3.80	-1.17	0.00
2004	322	13	245.22	2.66	-0.86	0.00
2004	322	14	253.55	2.96	-1.32	0.00
2004	322	15	182.90	3.25	-1.01	0.00
2004	322	16	172.22	1.84	0.29	0.00
2004	322	17	175.17	1.34	0.15	0.00
2004	322	18	120.01	1.28	0.57	0.00
2004	322	19	48.88	1.29	1.20	0.00
2004	322	20	45.93	3.39	1.51	0.00
2004	322	21	44.67	4.37	1.76	0.00
2004	322	22	39.94	3.04	1.61	0.00
2004	322	23	45.77	2.86	1.69	0.00
2004	323	0	36.29	3.36	2.09	0.00
2004	323	1	37.37	3.68	2.36	0.00
2004	323	2	39.31	2.45	2.10	0.00
2004	323	3	37.42	2.73	2.81	0.00
2004	323	4	47.88	1.35	2.27	0.00
2004	323	5	29.16	1.74	2.85	0.00
2004	323	6	31.73	2.99	3.30	0.00
2004	323	7	41.78	2.51	2.21	0.00
2004	323	8	37.17	1.40	1.06	0.00
2004	323	9	184.12	1.92	-0.55	0.00

2004	323	10	183.70	2.89	-1.05	0.00
2004	323	11	183.44	3.40	-1.13	0.00
2004	323	12	196.06	1.95	-1.00	0.00
2004	323	13	231.89	1.95	-0.85	0.00
2004	323	14	255.03	2.05	-0.88	0.00
2004	323	15	256.42	1.91	-0.42	0.00
2004	323	16	318.02	1.25	-0.14	0.00
2004	323	17	83.68	0.86	0.19	0.00
2004	323	18	174.56	1.42	0.70	0.00
2004	323	19	216.80	1.70	0.61	0.00
2004	323	20	133.86	1.80	1.29	0.00
2004	323	21	124.72	1.71	1.89	0.00
2004	323	22	209.59	1.91	2.20	0.00
2004	323	23	103.29	2.11	2.27	0.00
2004	324	0	178.96	1.77	2.44	0.00
2004	324	1	118.60	1.79	1.63	0.00
2004	324	2	353.81	2.22	2.51	0.00
2004	324	3	186.39	1.67	2.41	0.00
2004	324	4	160.03	1.59	2.10	0.00
2004	324	5	229.65	2.34	1.61	0.00
2004	324	6	248.05	1.42	1.70	0.00
2004	324	7	34.34	1.64	1.40	0.00
2004	324	8	267.44	1.42	0.85	0.00
2004	324	9	237.55	1.72	-0.46	0.00
2004	324	10	355.47	2.13	-0.50	0.00
2004	324	11	5.04	3.59	-1.04	0.00
2004	324	12	1.96	4.02	-1.06	0.00
2004	324	13	356.17	3.55	-5.30	0.00
2004	324	14	352.89	4.74	-0.88	0.00
2004	324	15	4.41	3.84	-0.65	0.00
2004	324	16	4.64	3.71	-0.23	0.00
2004	324	17	3.04	3.01	0.46	0.00
2004	324	18	29.08	3.20	0.35	0.00
2004	324	19	36.26	2.92	1.68	0.00
2004	324	20	27.11	3.24	1.33	0.00
2004	324	21	22.27	4.84	0.76	0.00
2004	324	22	17.67	4.64	-0.17	0.00
2004	324	23	17.96	4.36	-0.48	0.00
2004	325	0	17.49	3.26	-0.27	0.00
2004	325	1	45.56	3.72	-0.06	0.00
2004	325	2	37.03	5.67	-0.42	0.00
2004	325	3	31.09	5.98	-0.67	0.00
2004	325	4	38.59	5.55	-0.64	0.00
2004	325	5	40.39	5.39	-0.55	0.00
2004	325	6	32.28	4.81	-0.46	0.00
2004	325	7	40.88	4.10	-0.45	0.00
2004	325	8	37.84	2.88	-0.83	0.00
2004	325	9	37.99	1.88	-0.96	0.00
2004	325	10	43.96	2.12	-1.01	0.00

2004	325	11	170.87	1.72	-1.04	0.00
2004	325	12	176.21	2.04	-0.89	0.02
2004	325	13	82.29	2.17	-0.63	0.00
2004	325	14	72.82	2.46	-0.71	0.01
2004	325	15	10.91	2.24	-0.75	0.03
2004	325	16	13.91	2.11	-0.77	0.00
2004	325	17	344.73	1.72	-0.72	0.00
2004	325	18	27.18	1.50	-0.76	0.00
2004	325	19	77.71	1.41	-0.70	0.00
2004	325	20	12.77	1.75	-0.62	0.01
2004	325	21	35.68	1.51	-0.45	0.08
2004	325	22	26.71	2.77	-0.50	0.00
2004	325	23	37.94	3.63	-0.50	0.00
2004	326	0	37.72	3.67	-0.25	0.00
2004	326	1	39.61	4.01	0.05	0.00
2004	326	2	37.50	5.46	-0.04	0.00
2004	326	3	19.90	3.51	0.07	0.00
2004	326	4	114.15	1.80	0.00	0.00
2004	326	5	42.55	4.12	-0.05	0.00
2004	326	6	60.98	2.02	-0.34	0.00
2004	326	7	65.66	1.93	-0.12	0.00
2004	326	8	54.95	2.18	0.02	0.00
2004	326	9	37.13	3.23	-0.24	0.00
2004	326	10	106.71	2.04	-0.63	0.00
2004	326	11	134.99	1.97	-1.06	0.00
2004	326	12	187.68	3.36	-1.14	0.00
2004	326	13	174.70	2.44	-1.00	0.00
2004	326	14	207.51	2.32	-0.97	0.00
2004	326	15	179.97	1.51	-0.92	0.00
2004	326	16	197.98	2.16	-0.78	0.00
2004	326	17	227.76	1.40	-0.53	0.00
2004	326	18	288.84	1.01	-0.46	0.00
2004	326	19	73.48	1.38	-0.26	0.00
2004	326	20	146.24	1.24	-0.14	0.00
2004	326	21	152.06	1.58	-0.49	0.00
2004	326	22	146.85	1.44	-0.46	0.00
2004	326	23	152.62	1.43	-0.57	0.00
2004	327	0	162.84	1.50	-0.56	0.00
2004	327	1	118.23	1.44	-0.46	0.00
2004	327	2	342.46	1.16	-0.54	0.00
2004	327	3	357.37	2.76	-0.47	0.00
2004	327	4	19.92	5.01	-0.67	0.00
2004	327	5	15.91	3.00	-0.62	0.00
2004	327	6	4.33	3.03	-0.65	0.00
2004	327	7	353.80	2.99	-0.61	0.00
2004	327	8	12.31	3.73	-0.87	0.00
2004	327	9	8.98	3.51	-1.07	0.00
2004	327	10	16.90	4.15	-1.13	0.00
2004	327	11	7.04	4.15	-1.20	0.00

2004	327	12	359.10	2.77	-1.09	0.00
2004	327	13	312.23	3.81	-1.36	0.00
2004	327	14	321.24	3.56	-1.07	0.00
2004	327	15	310.57	2.58	-0.79	0.00
2004	327	16	260.41	2.12	-0.34	0.00
2004	327	17	354.39	2.31	-0.35	0.00
2004	327	18	13.58	3.37	-0.51	0.00
2004	327	19	65.82	2.18	-0.22	0.00
2004	327	20	258.58	1.42	-0.08	0.00
2004	327	21	285.43	1.51	0.27	0.00
2004	327	22	28.47	1.80	0.74	0.00
2004	327	23	33.54	2.27	0.68	0.00
2004	328	0	35.62	4.27	0.71	0.00
2004	328	1	37.64	5.56	0.57	0.00
2004	328	2	39.80	5.24	0.93	0.00
2004	328	3	37.26	5.59	0.93	0.00
2004	328	4	42.86	5.65	1.48	0.00
2004	328	5	47.47	5.47	1.43	0.00
2004	328	6	46.66	5.30	1.20	0.00
2004	328	7	50.63	4.28	0.95	0.00
2004	328	8	52.51	4.76	0.89	0.00
2004	328	9	32.30	3.94	-0.53	0.00
2004	328	10	359.15	3.58	-1.05	0.00
2004	328	11	4.24	2.86	-1.04	0.00
2004	328	12	269.93	2.51	-1.13	0.00
2004	328	13	220.63	3.91	-1.22	0.00
2004	328	14	186.81	4.41	-1.19	0.00
2004	328	15	169.42	2.44	-0.95	0.00
2004	328	16	158.17	1.63	-0.45	0.00
2004	328	17	149.39	1.66	0.16	0.00
2004	328	18	103.32	1.46	0.45	0.00
2004	328	19	21.42	1.76	0.69	0.00
2004	328	20	44.43	2.60	1.52	0.00
2004	328	21	18.00	1.68	1.08	0.00
2004	328	22	75.44	1.39	0.47	0.00
2004	328	23	315.73	1.29	0.06	0.00
2004	329	0	185.31	1.18	-0.34	0.00
2004	329	1	79.93	1.36	-0.41	0.00
2004	329	2	356.20	1.26	-0.47	0.00
2004	329	3	81.95	1.59	-0.24	0.00
2004	329	4	95.92	1.48	-0.35	0.00
2004	329	5	122.05	1.19	-0.36	0.00
2004	329	6	74.08	1.93	-0.58	0.00
2004	329	7	67.69	1.77	-0.77	0.00
2004	329	8	154.85	1.68	-0.79	0.00
2004	329	9	74.24	2.05	-0.97	0.00
2004	329	10	133.35	2.10	-1.01	0.00
2004	329	11	212.27	1.64	-0.69	0.00
2004	329	12	338.68	2.55	-0.35	0.00

2004	329	13	347.50	1.70	-0.21	0.03
2004	329	14	244.29	1.93	-0.22	0.00
2004	329	15	250.95	1.26	-0.09	0.07
2004	329	16	319.75	1.50	-0.30	0.02
2004	329	17	314.60	1.37	-0.12	0.01
2004	329	18	230.82	1.67	0.10	0.02
2004	329	19	237.70	1.82	0.19	0.00
2004	329	20	210.14	2.80	0.26	0.00
2004	329	21	177.14	6.91	0.04	0.00
2004	329	22	167.54	5.47	-0.16	0.07
2004	329	23	157.84	5.47	-0.28	0.01
2004	330	0	166.30	5.64	-0.04	0.05
2004	330	1	181.98	8.99	0.00	0.00
2004	330	2	172.59	5.89	0.00	0.00
2004	330	3	163.16	4.59	0.07	0.00
2004	330	4	158.85	4.74	0.14	0.00
2004	330	5	164.36	5.66	0.03	0.00
2004	330	6	153.26	3.23	0.23	0.00
2004	330	7	156.21	5.18	-0.44	0.00
2004	330	8	160.71	5.26	-0.43	0.00
2004	330	9	161.56	6.07	-0.60	0.00
2004	330	10	182.54	6.37	-0.72	0.00
2004	330	11	251.88	5.26	-1.09	0.00
2004	330	12	249.72	4.42	-0.74	0.00
2004	330	13	122.37	1.97	0.04	0.00
2004	330	14	237.47	7.43	-0.20	0.00
2004	330	15	301.79	12.49	-0.71	0.00
2004	330	16	300.24	13.35	-0.87	0.00
2004	330	17	306.06	12.18	-0.81	0.00
2004	330	18	308.30	10.79	-0.77	0.00
2004	330	19	305.81	9.39	-0.77	0.00
2004	330	20	305.09	8.75	-0.81	0.00
2004	330	21	309.78	10.57	-0.77	0.00
2004	330	22	312.29	9.04	-0.74	0.00
2004	330	23	310.33	6.93	-0.66	0.00
2004	331	0	317.96	6.93	-0.66	0.00
2004	331	1	321.37	6.94	-0.69	0.00
2004	331	2	316.17	5.51	-0.58	0.00
2004	331	3	317.27	5.98	-0.65	0.00
2004	331	4	304.29	6.05	-0.66	0.00
2004	331	5	304.18	3.75	-0.52	0.00
2004	331	6	280.75	3.68	-0.53	0.00
2004	331	7	248.03	3.07	-0.67	0.00
2004	331	8	205.40	4.27	-1.25	0.00
2004	331	9	176.60	4.29	-1.57	0.00
2004	331	10	243.15	5.29	-1.65	0.00
2004	331	11	282.11	6.14	-1.97	0.00
2004	331	12	272.07	6.21	-1.72	0.00
2004	331	13	289.05	5.87	-1.55	0.00

2004	331	14	305.04	5.61	-1.72	0.00
2004	331	15	277.50	4.75	-1.14	0.00
2004	331	16	280.62	3.91	-0.58	0.00
2004	331	17	242.57	2.42	0.02	0.00
2004	331	18	235.60	2.15	0.28	0.00
2004	331	19	258.43	1.95	0.65	0.00
2004	331	20	112.18	1.66	0.89	0.00
2004	331	21	181.44	1.68	0.56	0.00
2004	331	22	43.58	1.60	1.77	0.00
2004	331	23	31.09	2.32	2.44	0.00
2004	332	0	20.95	2.45	2.10	0.00
2004	332	1	49.95	2.41	1.94	0.00
2004	332	2	15.49	2.01	2.01	0.00
2004	332	3	32.93	1.93	1.94	0.00
2004	332	4	26.14	1.99	1.73	0.00
2004	332	5	34.44	1.96	1.95	0.00
2004	332	6	22.22	1.97	1.32	0.00
2004	332	7	19.72	1.88	1.42	0.00
2004	332	8	1.93	1.85	-0.61	0.00
2004	332	9	273.56	2.11	-0.98	0.00
2004	332	10	201.55	3.70	-1.20	0.00
2004	332	11	177.70	5.22	-1.78	0.00
2004	332	12	166.31	6.75	-1.97	0.00
2004	332	13	164.87	7.76	-1.77	0.00
2004	332	14	165.41	7.30	-1.47	0.00
2004	332	15	160.19	5.82	-1.02	0.00
2004	332	16	160.01	5.09	-0.47	0.00
2004	332	17	155.27	3.59	-0.54	0.00
2004	332	18	154.19	4.01	-0.61	0.00
2004	332	19	143.95	3.51	-0.60	0.00
2004	332	20	131.48	2.98	-0.74	0.00
2004	332	21	152.01	3.05	-0.60	0.00
2004	332	22	139.25	4.69	-0.52	0.00
2004	332	23	141.30	4.82	-0.66	0.00
2004	333	0	134.08	4.96	-0.71	0.00
2004	333	1	137.47	6.44	-0.72	0.00
2004	333	2	130.70	6.96	-0.74	0.00
2004	333	3	124.80	6.45	-0.69	0.00
2004	333	4	114.30	7.49	-0.48	0.00
2004	333	5	116.20	8.97	-0.48	0.00
2004	333	6	124.37	9.21	-0.49	0.02
2004	333	7	128.31	9.18	-0.42	0.04
2004	333	8	135.73	9.91	-0.45	0.07
2004	333	9	143.88	9.11	-0.46	0.10
2004	333	10	165.85	7.61	-0.46	0.24
2004	333	11	189.29	6.13	-0.29	1.10
2004	333	12	174.75	2.60	-0.34	0.34
2004	333	13	109.51	1.82	-0.50	0.01
2004	333	14	24.51	3.57	-0.38	0.03

2004	333	15	15.54	2.86	-0.06	0.00
2004	333	16	315.37	3.62	-0.25	0.00
2004	333	17	303.61	4.80	-0.43	0.00
2004	333	18	305.12	7.88	-0.48	0.00
2004	333	19	317.50	7.61	-0.57	0.00
2004	333	20	346.45	8.37	-0.54	0.00
2004	333	21	334.18	9.03	-0.51	0.00
2004	333	22	332.04	6.78	-0.45	0.00
2004	333	23	342.67	7.26	-0.48	0.00
2004	334	0	345.09	7.85	-0.55	0.00
2004	334	1	352.66	7.06	-0.57	0.00
2004	334	2	323.69	4.20	-0.30	0.00
2004	334	3	344.43	4.09	-0.39	0.00
2004	334	4	315.42	3.87	-0.35	0.00
2004	334	5	321.37	3.38	-0.17	0.00
2004	334	6	349.76	3.03	-0.44	0.00
2004	334	7	356.34	3.12	-0.32	0.00
2004	334	8	13.66	3.26	-0.68	0.00
2004	334	9	346.83	4.48	-1.40	0.00
2004	334	10	7.70	7.53	-1.47	0.00
2004	334	11	0.35	5.86	-1.71	0.00
2004	334	12	7.81	6.59	-1.50	0.00
2004	334	13	2.25	7.24	-1.70	0.00
2004	334	14	8.51	7.49	-1.35	0.00
2004	334	15	7.07	6.98	-1.15	0.00
2004	334	16	354.06	4.86	-0.75	0.00
2004	334	17	12.42	6.36	-0.72	0.00
2004	334	18	26.39	4.87	-0.45	0.00
2004	334	19	15.77	6.64	-0.73	0.00
2004	334	20	14.28	5.95	-0.77	0.00
2004	334	21	30.41	4.52	-0.59	0.00
2004	334	22	18.17	4.01	-0.66	0.00
2004	334	23	25.10	4.77	-0.71	0.00
2004	335	0	33.56	3.57	-0.61	0.00
2004	335	1	41.26	3.16	-0.52	0.00
2004	335	2	37.18	3.39	-0.28	0.00
2004	335	3	15.66	4.74	-0.52	0.00
2004	335	4	29.51	5.79	-0.15	0.00
2004	335	5	39.71	4.62	0.16	0.00
2004	335	6	44.60	4.73	-0.07	0.00
2004	335	7	49.64	4.13	-0.08	0.00
2004	335	8	49.63	3.92	-0.63	0.00
2004	335	9	45.21	3.21	-0.94	0.00
2004	335	10	16.01	2.23	-0.99	0.00
2004	335	11	200.92	3.43	-1.36	0.00
2004	335	12	179.83	4.14	-1.55	0.00
2004	335	13	198.40	4.14	-1.52	0.00
2004	335	14	189.92	4.12	-1.37	0.00
2004	335	15	187.23	2.54	-1.36	0.00

2004	335	16	137.58	1.54	-0.38	0.00
2004	335	17	219.51	1.53	-0.01	0.00
2004	335	18	134.39	1.60	0.52	0.00
2004	335	19	194.61	2.01	-0.29	0.00
2004	335	20	119.03	1.28	-0.48	0.00
2004	335	21	203.99	2.82	-0.12	0.00
2004	335	22	187.53	2.29	-0.14	0.00
2004	335	23	148.90	2.00	-0.24	0.00
2004	336	0	144.28	2.27	-0.14	0.00
2004	336	1	182.00	5.32	-0.59	0.00
2004	336	2	170.94	4.44	-0.50	0.00
2004	336	3	160.67	2.70	-0.34	0.00
2004	336	4	164.63	3.95	-0.20	0.03
2004	336	5	165.60	4.82	-0.43	0.07
2004	336	6	163.45	5.75	-0.47	0.08
2004	336	7	164.31	7.48	-0.46	0.10
2004	336	8	174.98	11.24	-0.43	0.16
2004	336	9	178.18	12.66	-0.44	0.17
2004	336	10	184.03	12.05	-0.41	0.06
2004	336	11	215.45	10.15	-0.56	0.03
2004	336	12	262.53	9.92	-0.90	0.00
2004	336	13	262.84	11.14	-0.81	0.00
2004	336	14	264.59	14.11	-0.56	0.00
2004	336	15	271.56	10.05	-0.71	0.00
2004	336	16	285.49	10.10	-0.60	0.00
2004	336	17	302.20	10.42	-0.67	0.00
2004	336	18	312.58	9.70	-0.75	0.00
2004	336	19	311.72	10.36	-0.75	0.00
2004	336	20	310.77	10.89	-0.66	0.00
2004	336	21	314.43	7.90	-0.58	0.00
2004	336	22	304.40	6.07	-0.52	0.00
2004	336	23	301.18	7.90	-0.56	0.00
2004	337	0	301.90	5.46	-0.58	0.00
2004	337	1	288.87	5.24	-0.55	0.00
2004	337	2	268.33	4.34	-0.49	0.00
2004	337	3	249.98	4.12	-0.46	0.00
2004	337	4	194.40	5.82	-0.07	0.00
2004	337	5	185.41	5.62	-0.46	0.00
2004	337	6	185.01	4.51	-0.45	0.00
2004	337	7	185.80	6.57	-0.52	0.00
2004	337	8	197.38	5.94	-0.96	0.00
2004	337	9	205.42	4.65	-1.17	0.00
2004	337	10	243.78	4.69	-1.17	0.00
2004	337	11	275.14	5.18	-1.37	0.00
2004	337	12	265.76	5.86	-1.32	0.00
2004	337	13	265.02	5.27	-1.44	0.00
2004	337	14	268.28	5.14	-1.23	0.00
2004	337	15	270.82	4.45	-0.86	0.00
2004	337	16	223.20	2.67	-0.29	0.00

2004	337	17	277.05	1.48	0.87	0.00
2004	337	18	185.10	2.61	1.48	0.00
2004	337	19	352.47	1.38	1.58	0.00
2004	337	20	146.84	2.18	2.05	0.00
2004	337	21	26.42	1.36	1.93	0.00
2004	337	22	27.95	1.52	1.68	0.00
2004	337	23	18.43	2.51	2.44	0.00
2004	338	0	46.31	4.20	2.64	0.00
2004	338	1	71.14	2.17	1.92	0.00
2004	338	2	35.56	2.70	1.87	0.00
2004	338	3	31.93	2.84	1.85	0.00
2004	338	4	30.82	2.36	1.93	0.00
2004	338	5	41.10	2.61	1.87	0.00
2004	338	6	22.38	1.57	1.61	0.00
2004	338	7	73.55	1.65	0.85	0.00
2004	338	8	132.87	1.62	0.17	0.00
2004	338	9	164.91	2.22	-0.13	0.00
2004	338	10	274.51	6.37	-1.36	0.00
2004	338	11	286.55	8.03	-1.65	0.00
2004	338	12	285.46	8.62	-1.68	0.00
2004	338	13	277.55	8.79	-1.32	0.00
2004	338	14	278.47	8.21	-1.42	0.00
2004	338	15	289.86	7.59	-1.08	0.00
2004	338	16	317.71	5.82	-0.69	0.00
2004	338	17	303.66	5.15	-0.49	0.00
2004	338	18	312.03	5.94	-0.60	0.00
2004	338	19	293.42	6.29	-0.59	0.00
2004	338	20	291.68	5.69	-0.50	0.00
2004	338	21	305.40	5.31	-0.57	0.00
2004	338	22	307.89	5.10	-0.56	0.00
2004	338	23	316.79	6.06	-0.56	0.00
2004	339	0	328.26	5.43	-0.61	0.00
2004	339	1	348.51	5.54	-0.69	0.00
2004	339	2	348.16	4.44	-0.58	0.00
2004	339	3	320.17	2.40	-0.45	0.00
2004	339	4	288.44	2.24	-0.25	0.00
2004	339	5	258.88	2.37	-0.20	0.00
2004	339	6	289.78	2.12	-0.08	0.00
2004	339	7	189.41	2.61	-0.16	0.00
2004	339	8	202.94	2.91	-0.96	0.00
2004	339	9	217.57	3.63	-1.39	0.00
2004	339	10	235.28	4.65	-1.72	0.00
2004	339	11	196.69	7.22	-1.97	0.00
2004	339	12	176.61	6.30	-1.94	0.00
2004	339	13	167.94	5.21	-2.16	0.00
2004	339	14	158.68	4.76	-2.09	0.00
2004	339	15	170.93	5.96	-1.35	0.00
2004	339	16	186.79	7.63	-0.50	0.00
2004	339	17	191.81	6.48	-0.36	0.00

2004	339	18	187.87	7.41	-0.42	0.00
2004	339	19	184.05	6.38	-0.51	0.00
2004	339	20	187.55	6.63	-0.47	0.00
2004	339	21	180.36	6.67	-0.51	0.00
2004	339	22	175.55	5.62	-0.12	0.00
2004	339	23	176.54	6.74	-0.57	0.00
2004	340	0	165.47	5.21	-0.39	0.00
2004	340	1	163.33	3.54	0.19	0.00
2004	340	2	169.31	5.04	0.43	0.00
2004	340	3	173.81	5.61	0.37	0.00
2004	340	4	171.62	4.62	0.88	0.00
2004	340	5	167.93	2.66	1.13	0.00
2004	340	6	166.41	1.93	2.52	0.00
2004	340	7	219.07	2.37	3.20	0.00
2004	340	8	210.47	2.96	1.60	0.00
2004	340	9	250.50	4.69	-0.99	0.00
2004	340	10	274.66	5.40	-1.21	0.00
2004	340	11	280.12	5.33	-1.42	0.00
2004	340	12	328.73	6.15	-1.67	0.00
2004	340	13	322.88	7.07	-1.67	0.00
2004	340	14	311.64	6.25	-1.34	0.00
2004	340	15	327.11	5.76	-0.96	0.00
2004	340	16	334.53	5.88	-0.53	0.00
2004	340	17	340.48	6.16	-0.46	0.00
2004	340	18	340.05	6.85	-0.62	0.00
2004	340	19	354.13	7.44	-0.64	0.00
2004	340	20	352.49	6.65	-0.60	0.00
2004	340	21	43.19	3.93	-0.44	0.00
2004	340	22	39.43	6.34	-0.48	0.00
2004	340	23	15.17	5.27	-0.65	0.00
2004	341	0	30.61	3.28	-0.38	0.00
2004	341	1	47.84	2.39	0.14	0.00
2004	341	2	47.51	2.95	0.12	0.00
2004	341	3	38.14	3.43	0.06	0.00
2004	341	4	87.58	2.19	0.62	0.00
2004	341	5	60.83	1.96	0.71	0.00
2004	341	6	14.79	2.61	0.21	0.00
2004	341	7	23.18	4.53	-0.46	0.00
2004	341	8	29.45	5.10	-0.82	0.00
2004	341	9	30.80	5.42	-0.85	0.00
2004	341	10	30.47	4.43	-1.05	0.00
2004	341	11	33.33	5.13	-1.01	0.00
2004	341	12	33.48	5.49	-0.90	0.00
2004	341	13	30.91	5.02	-0.71	0.04
2004	341	14	33.83	5.78	-0.71	0.02
2004	341	15	29.51	4.72	-0.81	0.00
2004	341	16	21.92	4.62	-0.74	0.00
2004	341	17	24.16	5.00	-0.73	0.00
2004	341	18	23.95	4.53	-0.80	0.00

2004	341	19	27.97	5.52	-0.79	0.00
2004	341	20	32.35	5.22	-0.78	0.00
2004	341	21	33.42	5.28	-0.78	0.00
2004	341	22	33.96	5.92	-0.74	0.00
2004	341	23	35.73	5.48	-0.73	0.00
2004	342	0	31.72	4.91	-0.75	0.00
2004	342	1	32.84	5.30	-0.76	0.00
2004	342	2	22.69	5.49	-0.80	0.00
2004	342	3	24.21	5.63	-0.79	0.00
2004	342	4	30.86	5.14	-0.68	0.00
2004	342	5	32.73	5.50	-0.68	0.00
2004	342	6	33.39	5.66	-0.65	0.00
2004	342	7	28.75	5.42	-0.61	0.00
2004	342	8	28.76	5.61	-0.67	0.00
2004	342	9	27.63	6.16	-0.71	0.01
2004	342	10	22.31	5.18	-0.73	0.04
2004	342	11	20.18	5.25	-0.77	0.01
2004	342	12	5.10	4.64	-0.71	0.06
2004	342	13	354.35	4.23	-0.72	0.04
2004	342	14	350.86	3.32	-0.62	0.06
2004	342	15	357.63	4.19	-0.50	0.01
2004	342	16	358.98	4.55	-0.56	0.00
2004	342	17	3.08	5.53	-0.63	0.00
2004	342	18	5.83	5.78	-0.66	0.00
2004	342	19	10.47	5.31	-0.80	0.01
2004	342	20	24.10	4.62	-0.77	0.00
2004	342	21	17.41	2.94	-0.52	0.00
2004	342	22	9.25	2.45	-0.68	0.00
2004	342	23	30.13	2.94	-0.31	0.05
2004	343	0	47.30	3.50	0.57	0.01
2004	343	1	72.69	4.51	-0.15	0.00
2004	343	2	195.89	1.91	-0.33	0.00
2004	343	3	149.51	1.69	0.18	0.00
2004	343	4	174.39	1.64	-0.09	0.00
2004	343	5	165.38	2.89	0.01	0.00
2004	343	6	180.90	3.94	0.64	0.00
2004	343	7	258.24	6.12	0.79	0.00
2004	343	8	271.97	5.97	-0.39	0.00
2004	343	9	272.07	7.10	-0.88	0.00
2004	343	10	280.46	8.15	-1.10	0.00
2004	343	11	288.85	9.01	-1.21	0.00
2004	343	12	289.68	8.13	-1.13	0.00
2004	343	13	309.36	5.59	-1.27	0.00
2004	343	14	294.76	8.81	-1.13	0.00
2004	343	15	292.95	6.00	-1.01	0.00
2004	343	16	303.95	7.85	-0.44	0.00
2004	343	17	312.38	5.47	-0.42	0.00
2004	343	18	319.53	6.38	-0.41	0.00
2004	343	19	306.08	6.23	-0.38	0.00

2004	343	20	301.70	5.88	-0.35	0.00
2004	343	21	311.41	5.26	-0.39	0.00
2004	343	22	295.84	3.37	-0.11	0.00
2004	343	23	295.67	3.26	-0.14	0.00
2004	344	0	333.68	2.74	-0.26	0.00
2004	344	1	314.41	3.08	0.02	0.00
2004	344	2	56.94	2.85	0.59	0.00
2004	344	3	96.91	2.24	0.59	0.00
2004	344	4	51.91	3.32	0.73	0.00
2004	344	5	10.41	3.99	2.23	0.00
2004	344	6	33.47	5.14	1.42	0.00
2004	344	7	49.53	4.20	1.63	0.00
2004	344	8	110.64	1.94	0.10	0.00
2004	344	9	192.64	1.91	-0.92	0.00
2004	344	10	292.77	2.08	-1.05	0.00
2004	344	11	242.39	3.11	-1.21	0.00
2004	344	12	183.13	3.28	-1.34	0.00
2004	344	13	212.73	2.91	-1.15	0.00
2004	344	14	197.15	1.86	-0.90	0.00
2004	344	15	218.32	2.19	-0.56	0.00
2004	344	16	157.86	2.85	-0.39	0.00
2004	344	17	163.52	2.63	-0.31	0.00
2004	344	18	157.98	1.87	-0.55	0.00
2004	344	19	229.01	1.19	-0.51	0.00
2004	344	20	11.24	2.06	-0.60	0.01
2004	344	21	6.87	3.01	-0.57	0.03
2004	344	22	14.89	4.69	-0.66	0.06
2004	344	23	17.00	4.27	-0.62	0.05
2004	345	0	1.64	4.06	-0.56	0.09
2004	345	1	6.01	4.11	-0.47	0.01
2004	345	2	356.60	3.54	-0.33	0.00
2004	345	3	7.83	3.65	-0.42	0.00
2004	345	4	32.16	3.68	-0.53	0.00
2004	345	5	17.53	4.38	-0.56	0.00
2004	345	6	18.27	4.78	-0.55	0.00
2004	345	7	23.75	3.87	-0.56	0.00
2004	345	8	21.30	5.44	-0.70	0.00
2004	345	9	24.52	5.46	-0.76	0.00
2004	345	10	23.62	5.05	-0.70	0.00
2004	345	11	13.62	4.30	-0.74	0.00
2004	345	12	22.78	5.41	-0.74	0.00
2004	345	13	18.73	5.17	-0.67	0.00
2004	345	14	13.89	4.62	-0.59	0.00
2004	345	15	16.96	4.61	-0.57	0.00
2004	345	16	25.40	4.75	-0.59	0.01
2004	345	17	23.96	4.41	-0.45	0.03
2004	345	18	8.53	3.74	-0.41	0.04
2004	345	19	346.41	3.28	-0.37	0.00
2004	345	20	2.64	3.81	-0.53	0.00

2004	345	21	8.30	4.70	-0.72	0.00
2004	345	22	20.14	4.70	-0.63	0.00
2004	345	23	12.72	4.85	-0.83	0.00
2004	346	0	18.70	4.53	-0.74	0.00
2004	346	1	22.25	3.08	-0.75	0.00
2004	346	2	351.48	1.92	-0.55	0.00
2004	346	3	111.22	1.72	-0.33	0.00
2004	346	4	77.73	2.03	-0.16	0.00
2004	346	5	120.70	1.70	0.21	0.00
2004	346	6	21.33	1.69	0.16	0.00
2004	346	7	88.67	2.11	0.16	0.00
2004	346	8	123.15	2.07	-0.20	0.00
2004	346	9	181.28	2.71	-0.67	0.00
2004	346	10	158.16	2.64	-0.83	0.00
2004	346	11	159.14	2.93	-1.09	0.00
2004	346	12	160.53	3.58	-1.05	0.00
2004	346	13	163.41	2.22	-0.84	0.00
2004	346	14	165.80	2.52	-1.05	0.00
2004	346	15	170.92	3.40	-0.52	0.00
2004	346	16	180.19	4.10	0.72	0.00
2004	346	17	182.77	3.00	1.23	0.00
2004	346	18	172.59	2.84	1.57	0.00
2004	346	19	221.40	4.64	-0.22	0.00
2004	346	20	209.65	4.00	-0.30	0.00
2004	346	21	161.23	2.78	0.24	0.00
2004	346	22	204.41	3.37	0.17	0.00
2004	346	23	252.19	5.35	-0.61	0.00
2004	347	0	262.95	4.76	-0.68	0.00
2004	347	1	289.42	4.65	-0.69	0.00
2004	347	2	290.27	3.53	-0.66	0.00
2004	347	3	318.65	4.62	-0.75	0.00
2004	347	4	301.88	6.16	-0.78	0.00
2004	347	5	310.56	5.22	-0.72	0.00
2004	347	6	292.52	3.67	-0.55	0.00
2004	347	7	279.26	3.68	-0.65	0.00
2004	347	8	282.01	4.50	-0.80	0.00
2004	347	9	288.52	5.06	-0.95	0.00
2004	347	10	310.86	6.64	-1.22	0.00
2004	347	11	308.48	7.25	-1.37	0.00
2004	347	12	302.51	5.71	-1.37	0.00
2004	347	13	316.36	5.31	-1.25	0.00
2004	347	14	290.55	4.55	-1.05	0.00
2004	347	15	280.77	3.63	-0.91	0.00
2004	347	16	255.92	3.41	-0.65	0.00
2004	347	17	166.78	1.90	-0.04	0.00
2004	347	18	192.79	4.12	0.11	0.00
2004	347	19	189.84	7.47	-0.40	0.00
2004	347	20	185.35	7.99	-0.60	0.00
2004	347	21	191.27	6.97	-0.69	0.00

2004	347	22	191.89	6.91	-0.68	0.00
2004	347	23	187.43	6.15	-0.66	0.00
2004	348	0	186.65	5.75	-0.69	0.00
2004	348	1	195.88	4.35	-0.64	0.00
2004	348	2	198.86	4.09	-0.57	0.00
2004	348	3	197.62	4.93	-0.43	0.00
2004	348	4	186.98	6.20	-0.46	0.00
2004	348	5	181.02	4.96	-0.42	0.00
2004	348	6	166.68	3.06	-0.37	0.00
2004	348	7	191.36	4.58	-0.52	0.00
2004	348	8	191.86	4.43	-0.57	0.00
2004	348	9	180.51	4.69	-0.88	0.00
2004	348	10	205.78	4.45	-1.04	0.00
2004	348	11	231.54	6.77	-1.48	0.00
2004	348	12	255.62	6.68	-1.61	0.00
2004	348	13	286.40	7.83	-1.18	0.00
2004	348	14	300.60	8.03	-1.76	0.00
2004	348	15	293.08	6.84	-1.00	0.00
2004	348	16	284.80	7.30	-0.69	0.00
2004	348	17	288.19	5.41	-0.53	0.00
2004	348	18	282.91	3.25	-0.30	0.00
2004	348	19	312.13	2.43	-0.26	0.00
2004	348	20	300.45	4.72	-0.46	0.00
2004	348	21	281.62	6.03	-0.52	0.00
2004	348	22	273.90	4.90	-0.47	0.00
2004	348	23	270.36	5.07	-0.50	0.00
2004	349	0	249.18	3.97	-0.48	0.00
2004	349	1	275.57	4.83	-0.53	0.00
2004	349	2	266.59	4.44	-0.39	0.00
2004	349	3	275.32	4.95	-0.49	0.00
2004	349	4	267.97	3.72	-0.67	0.00
2004	349	5	291.39	5.65	-0.77	0.00
2004	349	6	299.15	6.96	-0.79	0.00
2004	349	7	308.43	6.87	-0.83	0.00
2004	349	8	305.53	6.55	-1.15	0.00
2004	349	9	321.62	7.76	-1.59	0.00
2004	349	10	311.08	7.48	-2.04	0.00
2004	349	11	326.74	7.07	-2.04	0.00
2004	349	12	327.71	7.30	-2.01	0.00
2004	349	13	321.02	6.75	-1.89	0.00
2004	349	14	331.76	7.57	-1.66	0.00
2004	349	15	326.50	6.34	-1.27	0.00
2004	349	16	319.99	5.64	-0.86	0.00
2004	349	17	322.15	5.91	-0.80	0.00
2004	349	18	322.09	6.44	-0.86	0.00
2004	349	19	325.05	6.02	-0.81	0.00
2004	349	20	318.97	4.88	-0.71	0.00
2004	349	21	328.31	3.60	-0.62	0.00
2004	349	22	315.92	3.77	-0.63	0.00

2004	349	23	309.52	4.92	-0.78	0.00
2004	350	0	301.05	6.23	-0.83	0.00
2004	350	1	300.05	7.72	-0.89	0.00
2004	350	2	301.68	7.02	-0.87	0.00
2004	350	3	303.27	6.14	-0.81	0.00
2004	350	4	310.74	4.82	-0.73	0.00
2004	350	5	320.58	5.38	-0.84	0.00
2004	350	6	329.23	5.16	-0.74	0.00
2004	350	7	335.03	3.93	-0.70	0.00
2004	350	8	328.40	4.29	-1.13	0.00
2004	350	9	342.64	6.25	-1.46	0.00
2004	350	10	343.64	6.57	-1.79	0.00
2004	350	11	330.02	6.19	-2.05	0.00
2004	350	12	345.43	6.51	-1.87	0.00
2004	350	13	343.84	5.45	-1.72	0.00
2004	350	14	353.97	5.16	-1.32	0.00
2004	350	15	328.68	6.46	-1.26	0.00
2004	350	16	359.54	5.65	-0.80	0.00
2004	350	17	14.84	5.86	-0.72	0.00
2004	350	18	34.47	3.77	-0.41	0.00
2004	350	19	57.61	3.14	-0.05	0.00
2004	350	20	49.43	2.34	-0.11	0.00
2004	350	21	21.25	2.28	0.22	0.00
2004	350	22	39.01	3.04	1.28	0.00
2004	350	23	27.76	2.77	1.49	0.00
2004	351	0	55.12	2.58	1.70	0.00
2004	351	1	30.18	1.96	0.83	0.00
2004	351	2	43.22	1.72	1.71	0.00
2004	351	3	15.46	1.75	1.82	0.00
2004	351	4	40.02	2.04	2.02	0.00
2004	351	5	5.74	1.79	2.02	0.00
2004	351	6	38.86	2.04	1.60	0.00
2004	351	7	330.91	1.24	0.44	0.00
2004	351	8	197.58	1.59	-0.25	0.00
2004	351	9	172.65	3.60	-1.35	0.00
2004	351	10	167.95	3.86	-1.53	0.00
2004	351	11	174.37	4.89	-1.60	0.00
2004	351	12	174.31	6.43	-1.86	0.00
2004	351	13	156.14	4.22	-2.04	0.00
2004	351	14	171.71	5.37	-1.73	0.00
2004	351	15	182.72	6.91	-0.82	0.00
2004	351	16	179.99	4.94	0.15	0.00
2004	351	17	176.37	3.95	0.46	0.00
2004	351	18	179.90	4.29	0.65	0.00
2004	351	19	190.45	4.23	1.40	0.00
2004	351	20	178.16	5.98	0.86	0.00
2004	351	21	178.50	6.79	0.09	0.00
2004	351	22	171.43	5.93	-0.05	0.00
2004	351	23	164.41	4.21	0.03	0.00

2004	352	0	163.34	4.40	-0.24	0.00
2004	352	1	163.58	3.68	-0.10	0.00
2004	352	2	169.94	3.91	-0.05	0.00
2004	352	3	165.91	2.61	-0.09	0.00
2004	352	4	166.25	3.07	-0.04	0.00
2004	352	5	171.58	3.56	-0.20	0.00
2004	352	6	158.25	2.89	1.30	0.00
2004	352	7	204.82	2.41	0.59	0.00
2004	352	8	211.98	2.15	0.61	0.00
2004	352	9	242.56	4.30	-0.95	0.00
2004	352	10	314.04	5.71	-1.11	0.00
2004	352	11	303.92	7.50	-1.59	0.00
2004	352	12	305.70	9.05	-1.67	0.00
2004	352	13	311.71	7.55	-1.57	0.00
2004	352	14	308.32	7.38	-1.60	0.00
2004	352	15	330.25	5.54	-1.23	0.00
2004	352	16	321.56	5.02	-0.61	0.00
2004	352	17	310.73	3.16	-0.29	0.00
2004	352	18	335.99	4.08	-0.45	0.00
2004	352	19	339.18	4.28	-0.56	0.00
2004	352	20	345.59	3.75	-0.46	0.00
2004	352	21	7.29	3.62	-0.43	0.00
2004	352	22	337.84	4.40	-0.49	0.00
2004	352	23	29.82	5.80	-0.59	0.00
2004	353	0	39.20	3.91	-0.30	0.00
2004	353	1	47.65	2.62	0.04	0.00
2004	353	2	46.24	3.29	-0.07	0.00
2004	353	3	122.19	2.25	0.99	0.00
2004	353	4	44.88	2.86	0.19	0.00
2004	353	5	39.39	5.00	0.72	0.00
2004	353	6	39.78	4.73	0.79	0.00
2004	353	7	42.24	3.25	1.00	0.00
2004	353	8	28.40	3.29	-0.20	0.00
2004	353	9	9.82	3.74	-1.04	0.00
2004	353	10	351.91	3.35	-1.27	0.00
2004	353	11	341.96	2.97	-1.38	0.00
2004	353	12	277.45	3.40	-1.35	0.00
2004	353	13	256.98	2.84	-1.51	0.00
2004	353	14	260.33	2.35	-1.21	0.00
2004	353	15	149.30	1.57	-1.08	0.00
2004	353	16	6.12	1.66	-0.10	0.00
2004	353	17	23.61	2.96	1.60	0.00
2004	353	18	28.28	2.95	2.84	0.00
2004	353	19	22.47	2.83	2.70	0.00
2004	353	20	40.29	4.31	2.80	0.00
2004	353	21	36.61	3.86	2.58	0.00
2004	353	22	30.58	3.31	3.43	0.00
2004	353	23	30.83	2.85	3.32	0.00
2004	354	0	30.74	3.41	1.88	0.00

2004	354	1	45.19	2.97	2.00	0.00
2004	354	2	45.14	4.58	1.99	0.00
2004	354	3	60.72	3.26	2.28	0.00
2004	354	4	55.05	2.55	1.20	0.00
2004	354	5	46.56	1.64	0.13	0.00
2004	354	6	40.74	3.15	0.50	0.00
2004	354	7	47.91	2.87	-0.08	0.00
2004	354	8	119.25	1.39	-0.63	0.00
2004	354	9	174.67	2.45	-1.04	0.00
2004	354	10	155.71	1.91	-1.13	0.00
2004	354	11	202.50	2.11	-1.05	0.00
2004	354	12	32.22	1.52	-0.84	0.00
2004	354	13	28.06	2.85	-0.85	0.00
2004	354	14	183.59	1.81	-0.92	0.00
2004	354	15	271.90	1.22	-0.28	0.00
2004	354	16	253.64	1.57	-0.18	0.00
2004	354	17	153.00	1.46	-0.08	0.00
2004	354	18	117.05	1.80	-0.22	0.00
2004	354	19	288.65	7.55	-0.84	0.00
2004	354	20	335.55	7.09	-1.15	0.00
2004	354	21	330.18	7.52	-1.16	0.00
2004	354	22	331.38	7.03	-1.10	0.00
2004	354	23	334.50	5.96	-1.10	0.00
2004	355	0	336.96	6.63	-1.11	0.00
2004	355	1	341.46	8.29	-1.10	0.00
2004	355	2	347.28	8.35	-1.07	0.00
2004	355	3	341.99	8.16	-1.08	0.00
2004	355	4	338.30	7.65	-1.10	0.00
2004	355	5	339.57	7.76	-1.06	0.00
2004	355	6	334.76	7.03	-1.05	0.00
2004	355	7	337.71	7.49	-1.06	0.00
2004	355	8	336.99	7.32	-1.10	0.00
2004	355	9	339.28	7.75	-1.34	0.00
2004	355	10	334.76	7.39	-1.54	0.00
2004	355	11	329.68	8.41	-1.72	0.00
2004	355	12	326.20	7.82	-1.81	0.00
2004	355	13	324.79	7.49	-1.74	0.00
2004	355	14	323.03	7.42	-1.53	0.00
2004	355	15	320.97	6.66	-1.35	0.00
2004	355	16	327.61	5.80	-0.83	0.00
2004	355	17	323.16	6.22	-0.87	0.00
2004	355	18	313.57	5.91	-0.80	0.00
2004	355	19	343.72	4.42	-0.68	0.00
2004	355	20	348.08	5.46	-0.74	0.00
2004	355	21	308.70	6.43	-0.80	0.00
2004	355	22	265.18	5.30	-0.91	0.00
2004	355	23	317.71	3.95	-0.71	0.00
2004	356	0	275.67	3.56	-0.72	0.00
2004	356	1	229.51	2.73	-0.45	0.00

2004	356	2	191.83	4.34	-0.59	0.00
2004	356	3	121.16	2.67	-0.03	0.00
2004	356	4	152.06	2.33	0.11	0.00
2004	356	5	185.23	2.17	0.18	0.00
2004	356	6	162.44	2.16	0.13	0.00
2004	356	7	54.41	2.29	0.11	0.00
2004	356	8	183.69	2.32	-0.88	0.00
2004	356	9	192.53	5.06	-1.51	0.00
2004	356	10	175.59	4.92	-1.57	0.00
2004	356	11	172.97	4.52	-1.71	0.00
2004	356	12	165.75	4.24	-1.52	0.00
2004	356	13	175.73	5.98	-1.23	0.00
2004	356	14	189.84	7.14	-1.07	0.00
2004	356	15	194.36	5.99	-0.94	0.00
2004	356	16	188.49	5.62	-0.70	0.00
2004	356	17	183.64	3.91	-0.38	0.00
2004	356	18	21.21	1.32	-0.01	0.00
2004	356	19	232.13	1.64	0.99	0.00
2004	356	20	20.43	2.11	1.66	0.00
2004	356	21	30.23	2.14	2.23	0.00
2004	356	22	11.15	2.49	2.88	0.00
2004	356	23	2.46	1.89	2.64	0.00
2004	357	0	10.69	2.48	3.51	0.00
2004	357	1	37.31	4.85	3.12	0.00
2004	357	2	28.30	3.31	3.00	0.00
2004	357	3	28.04	2.87	3.78	0.00
2004	357	4	44.78	1.78	3.44	0.00
2004	357	5	24.65	2.58	2.64	0.00
2004	357	6	13.61	1.67	2.47	0.00
2004	357	7	17.64	3.10	2.64	0.00
2004	357	8	31.93	2.83	2.04	0.00
2004	357	9	24.56	2.39	0.54	0.00
2004	357	10	21.98	1.84	-0.21	0.00
2004	357	11	283.81	2.03	-0.83	0.00
2004	357	12	189.11	3.56	-1.25	0.00
2004	357	13	232.91	2.87	-0.23	0.00
2004	357	14	202.00	2.24	-0.52	0.00
2004	357	15	149.73	1.01	-0.94	0.00
2004	357	16	216.44	1.29	1.42	0.00
2004	357	17	16.97	2.88	4.57	0.00
2004	357	18	31.85	3.68	6.66	0.00
2004	357	19	11.10	2.60	6.65	0.00
2004	357	20	338.38	1.88	6.99	0.00
2004	357	21	358.53	2.09	6.72	0.00
2004	357	22	12.33	3.04	6.57	0.00
2004	357	23	348.57	1.88	6.56	0.00
2004	358	0	60.45	1.74	5.59	0.00
2004	358	1	343.75	1.76	4.68	0.00
2004	358	2	2.41	1.87	4.89	0.00

2004	358	3	14.08	2.64	5.03	0.00
2004	358	4	14.31	3.09	4.55	0.00
2004	358	5	15.87	2.34	6.44	0.00
2004	358	6	17.45	2.75	6.80	0.00
2004	358	7	32.07	2.31	6.84	0.00
2004	358	8	28.09	2.00	5.19	0.00
2004	358	9	50.75	2.03	4.37	0.00
2004	358	10	72.10	1.77	1.36	0.00
2004	358	11	172.91	5.16	0.94	0.04
2004	358	12	165.79	9.98	-0.05	0.01
2004	358	13	172.20	14.39	-0.07	0.03
2004	358	14	168.07	13.28	-0.10	0.04
2004	358	15	171.04	15.65	-0.04	0.19
2004	358	16	173.00	15.65	0.03	0.14
2004	358	17	256.53	8.81	-0.29	0.28
2004	358	18	108.08	3.21	0.47	0.02
2004	358	19	179.60	3.08	1.38	0.02
2004	358	20	238.75	4.38	1.15	0.00
2004	358	21	296.77	7.28	-0.29	0.00
2004	358	22	328.04	7.18	-0.66	0.00
2004	358	23	327.35	8.42	-0.72	0.00
2004	359	0	338.76	8.11	-0.71	0.00
2004	359	1	335.63	6.83	-0.65	0.00
2004	359	2	334.16	7.54	-0.70	0.00
2004	359	3	335.16	6.65	-0.75	0.00
2004	359	4	334.13	6.78	-0.76	0.00
2004	359	5	331.06	6.75	-0.82	0.00
2004	359	6	329.03	5.78	-0.82	0.00
2004	359	7	330.15	6.07	-0.76	0.00
2004	359	8	338.22	5.89	-0.85	0.00
2004	359	9	336.95	5.10	-1.09	0.00
2004	359	10	338.02	4.92	-1.07	0.00
2004	359	11	337.19	4.76	-1.28	0.00
2004	359	12	330.88	4.66	-1.67	0.00
2004	359	13	348.61	5.14	-1.27	0.00
2004	359	14	350.46	4.84	-1.19	0.00
2004	359	15	324.08	3.43	-1.00	0.00
2004	359	16	318.68	2.30	-0.65	0.00
2004	359	17	288.66	2.25	-0.36	0.00
2004	359	18	350.67	3.31	-0.65	0.00
2004	359	19	334.99	2.99	-0.54	0.00
2004	359	20	344.34	2.27	-0.38	0.00
2004	359	21	319.15	1.70	-0.04	0.00
2004	359	22	10.96	2.98	-0.42	0.00
2004	359	23	13.10	3.25	-0.50	0.00
2004	360	0	19.76	3.20	-0.50	0.00
2004	360	1	29.88	3.83	0.03	0.00
2004	360	2	29.99	4.29	0.46	0.00
2004	360	3	11.71	3.50	0.57	0.00

2004	360	4	342.34	2.96	0.08	0.00
2004	360	5	19.65	2.57	-0.36	0.00
2004	360	6	338.10	2.24	-0.29	0.00
2004	360	7	348.56	4.09	-0.54	0.00
2004	360	8	12.19	5.29	-0.97	0.00
2004	360	9	1.70	5.96	-1.35	0.00
2004	360	10	348.99	5.02	-1.73	0.00
2004	360	11	344.77	6.31	-1.88	0.00
2004	360	12	346.10	4.93	-1.85	0.00
2004	360	13	351.08	5.38	-1.83	0.00
2004	360	14	357.48	5.38	-1.56	0.00
2004	360	15	343.67	4.54	-1.37	0.00
2004	360	16	350.25	5.09	-1.06	0.00
2004	360	17	7.25	6.49	-0.91	0.00
2004	360	18	27.02	5.34	-0.73	0.00
2004	360	19	15.92	7.10	-0.85	0.00
2004	360	20	21.23	7.12	-0.82	0.00
2004	360	21	23.46	7.35	-0.70	0.00
2004	360	22	15.86	6.38	-0.77	0.00
2004	360	23	11.34	6.78	-0.79	0.00
2004	361	0	9.39	7.00	-0.79	0.00
2004	361	1	17.05	8.19	-0.81	0.00
2004	361	2	21.57	8.72	-0.82	0.00
2004	361	3	23.42	8.75	-0.80	0.00
2004	361	4	19.74	8.36	-0.92	0.00
2004	361	5	14.34	7.97	-0.90	0.00
2004	361	6	18.90	9.59	-0.95	0.00
2004	361	7	21.64	9.84	-0.94	0.00
2004	361	8	18.75	9.29	-1.02	0.00
2004	361	9	13.64	9.30	-1.19	0.00
2004	361	10	17.70	9.34	-1.26	0.00
2004	361	11	10.08	8.52	-1.42	0.00
2004	361	12	13.32	10.22	-1.30	0.00
2004	361	13	6.03	9.08	-1.18	0.00
2004	361	14	12.79	9.68	-1.14	0.00
2004	361	15	10.66	9.28	-1.05	0.00
2004	361	16	7.31	10.25	-1.01	0.00
2004	361	17	11.61	9.58	-1.01	0.00
2004	361	18	10.93	10.57	-0.98	0.00
2004	361	19	8.93	10.04	-1.01	0.00
2004	361	20	3.97	9.98	-0.97	0.00
2004	361	21	5.16	10.58	-1.04	0.00
2004	361	22	5.09	10.74	-1.01	0.00
2004	361	23	10.51	11.64	-1.01	0.00
2004	362	0	16.25	12.65	-0.98	0.00
2004	362	1	16.22	11.30	-0.96	0.00
2004	362	2	10.24	10.38	-0.95	0.00
2004	362	3	4.98	8.67	-0.89	0.00
2004	362	4	2.48	9.60	-0.88	0.00

2004	362	5	3.17	9.35	-0.89	0.00
2004	362	6	346.31	7.45	-0.80	0.00
2004	362	7	326.72	6.44	-0.96	0.00
2004	362	8	313.98	8.64	-1.05	0.00
2004	362	9	314.42	8.84	-1.33	0.00
2004	362	10	333.40	8.06	-1.47	0.00
2004	362	11	329.86	7.58	-1.63	0.00
2004	362	12	329.73	7.50	-1.70	0.00
2004	362	13	327.10	7.53	-1.62	0.00
2004	362	14	322.49	8.23	-1.53	0.00
2004	362	15	319.35	7.54	-1.25	0.00
2004	362	16	324.45	8.20	-0.91	0.00
2004	362	17	334.78	6.80	-0.71	0.00
2004	362	18	324.62	6.97	-0.75	0.00
2004	362	19	319.50	6.21	-0.74	0.00
2004	362	20	323.27	5.82	-0.79	0.00
2004	362	21	317.98	5.26	-0.67	0.00
2004	362	22	317.81	4.86	-0.57	0.00
2004	362	23	302.14	4.17	-0.62	0.00
2004	363	0	324.00	3.03	-0.57	0.00
2004	363	1	213.08	3.13	-0.35	0.00
2004	363	2	264.04	3.50	-0.55	0.00
2004	363	3	40.42	3.01	0.10	0.00
2004	363	4	115.34	2.74	0.58	0.00
2004	363	5	121.93	3.51	0.78	0.00
2004	363	6	43.31	6.55	-0.54	0.00
2004	363	7	12.14	5.37	-0.52	0.00
2004	363	8	67.20	3.14	-0.72	0.00
2004	363	9	117.50	3.60	-1.48	0.00
2004	363	10	177.06	3.17	-1.34	0.00
2004	363	11	195.42	3.50	-1.44	0.00
2004	363	12	178.22	4.23	-1.60	0.00
2004	363	13	177.11	4.82	-1.54	0.00
2004	363	14	189.80	5.97	-1.36	0.00
2004	363	15	182.96	6.17	-1.11	0.00
2004	363	16	206.58	6.34	-1.00	0.00
2004	363	17	188.17	6.58	-1.00	0.00
2004	363	18	188.60	7.78	-0.94	0.00
2004	363	19	184.23	7.08	-0.86	0.00
2004	363	20	189.27	5.68	-0.79	0.00
2004	363	21	199.47	3.98	-0.55	0.00
2004	363	22	207.85	3.06	-0.36	0.00
2004	363	23	182.64	5.80	-0.35	0.00
2004	364	0	188.21	7.71	-0.63	0.00
2004	364	1	185.57	6.45	-0.59	0.00
2004	364	2	186.70	5.50	-0.57	0.00
2004	364	3	187.30	4.71	-0.66	0.00
2004	364	4	206.34	2.74	-0.44	0.00
2004	364	5	215.44	2.07	-0.53	0.00

2004	364	6	222.25	1.94	-0.55	0.00
2004	364	7	204.25	2.84	-0.46	0.00
2004	364	8	207.25	2.34	-0.54	0.00
2004	364	9	292.36	1.36	-0.38	0.00
2004	364	10	198.77	2.77	-0.99	0.00
2004	364	11	205.78	2.22	-0.93	0.00
2004	364	12	63.60	1.85	-0.77	0.00
2004	364	13	353.57	1.70	0.15	0.00
2004	364	14	103.10	1.88	2.26	0.00
2004	364	15	170.99	1.65	1.54	0.00
2004	364	16	92.06	2.09	2.31	0.00
2004	364	17	228.16	1.37	2.04	0.00
2004	364	18	284.21	1.53	2.17	0.00
2004	364	19	306.08	1.45	2.25	0.00
2004	364	20	244.07	1.44	2.54	0.00
2004	364	21	246.07	1.77	2.35	0.00
2004	364	22	256.38	2.36	1.29	0.00
2004	364	23	249.79	2.54	0.64	0.00
2004	365	0	209.75	2.17	0.45	0.00
2004	365	1	336.48	3.40	0.39	0.00
2004	365	2	11.02	3.59	-0.36	0.00
2004	365	3	71.98	2.73	-0.29	0.00
2004	365	4	64.44	2.96	-0.37	0.00
2004	365	5	53.69	2.48	0.41	0.00
2004	365	6	23.78	2.69	1.94	0.00
2004	365	7	46.31	2.35	2.52	0.00
2004	365	8	41.91	4.00	1.80	0.00
2004	365	9	40.39	3.44	0.08	0.00
2004	365	10	36.81	3.44	-0.89	0.00
2004	365	11	0.18	3.52	-1.28	0.00
2004	365	12	346.06	3.45	-1.36	0.00
2004	365	13	357.37	3.70	-1.21	0.00
2004	365	14	321.48	2.51	-1.27	0.00
2004	365	15	225.53	2.49	-1.11	0.00
2004	365	16	189.71	2.39	-0.32	0.00
2004	365	17	29.46	1.68	1.15	0.00
2004	365	18	55.12	2.42	2.46	0.00
2004	365	19	26.31	2.17	2.83	0.00
2004	365	20	17.36	2.69	3.76	0.00
2004	365	21	2.63	2.60	4.25	0.00
2004	365	22	357.59	1.60	3.64	0.00
2004	365	23	14.42	1.21	1.97	0.00

31.9

ssing data =		0	0	0		
Day	Hour	Lower WD (from)	Lower WS (mph)	Precipitation (in)	Stability	DeltaT degC/100m
1	1	195.37	2.75	0	6	2.355555556
1	2	286.44	5.3	0	5	0.088888889
1	3	300.79	4.64	0	5	-0.111111111
1	4	318.88	8.11	0	5	-0.455555556
1	5	310.16	6.76	0	5	-0.477777778
1	6	302.82	5.1	0	5	-0.444444444
1	7	286.98	3.2	0	5	-0.422222222
1	8	289.33	4.25	0	5	-0.355555556
1	9	260.79	3.68	0	4	-0.8
1	10	298.34	4.56	0	4	-1.411111111
1	11	306.4	6.27	0	2	-1.711111111
1	12	301.05	6.11	0	1	-2.011111111
1	13	316.61	5.57	0	2	-1.877777778
1	14	305.92	5.51	0	2	-1.855555556
1	15	310.18	4.41	0	3	-1.566666667
1	16	288.73	4.57	0	4	-0.844444444
1	17	298.1	3.58	0	5	-0.322222222
1	18	216.58	2.33	0	5	-0.066666667
1	19	308.46	3.09	0	5	-0.477777778
1	20	6.97	2.65	0	5	-0.366666667
1	21	179.19	2.17	0	5	0.755555556
1	22	324.33	1.79	0	5	1.288888889
1	23	1.96	1.6	0	5	1.4
1	24	42.16	2.43	0	6	1.844444444
2	1	28.12	2.67	0	5	0.511111111
2	2	39.97	2.88	0	5	1.388888889
2	3	5.82	2.56	0	5	1.155555556
2	4	17.07	2.72	0	5	0.766666667
2	5	136.14	1.2	0	5	0.677777778
2	6	155.67	1.69	0	5	1.011111111
2	7	102.61	1.49	0	5	0.722222222
2	8	8.32	1.63	0	5	-0.033333333
2	9	313.76	1.63	0	4	-0.566666667
2	10	323.15	1.8	0	4	-0.777777778
2	11	214.48	1.69	0	4	-0.955555556
2	12	190.68	1.75	0	4	-1.066666667
2	13	61.25	1.77	0	4	-1.055555556
2	14	230.88	2.01	0	4	-1.055555556
2	15	289.7	1.94	0	4	-1.011111111
2	16	14.2	2.12	0	5	-0.466666667
2	17	44.29	1.52	0	5	-0.277777778
2	18	191.7	2.1	0	5	0.088888889
2	19	183.75	3.19	0	5	1.1
2	20	41.6	1.78	0	6	1.511111111
2	21	10.14	2.5	0	6	2.811111111
2	22	20.78	3.38	0	6	3.822222222

Total rain (inch) = 31.15

2	23	37.71	4.37	0	6	2.511111111
2	24	33.44	2.66	0	6	1.811111111
3	1	128.17	2.17	0	6	1.677777778
3	2	121.21	2.12	0	6	1.633333333
3	3	197.57	1.56	0	5	0.811111111
3	4	233.06	1.75	0	5	0.222222222
3	5	166.46	1.71	0	5	0.444444444
3	6	191.38	2.57	0	5	-0.044444444
3	7	175.02	3.37	0	5	-0.311111111
3	8	169.87	3.29	0	4	-0.555555556
3	9	186.56	1.69	0	5	0.166666667
3	10	202.64	2.45	0	5	-0.122222222
3	11	184.43	1.67	0	4	-0.688888889
3	12	329.99	2.04	0	4	-0.544444444
3	13	274.28	1.6	0	4	-0.744444444
3	14	266.79	2.38	0	4	-0.6
3	15	242.88	2.79	0	5	-0.4
3	16	234.58	2.94	0	5	0.022222222
3	17	163.95	2.39	0	5	0.188888889
3	18	155.79	1.37	0	5	1.144444444
3	19	337.14	1.68	0	6	1.633333333
3	20	239.36	1.42	0	6	1.933333333
3	21	170.24	1.69	0	6	1.944444444
3	22	163.81	1.7	0	6	1.988888889
3	23	160.17	2.14	0	5	1.322222222
3	24	8.67	1.57	0	6	1.6
4	1	36.47	2.29	0	6	2.3
4	2	42.37	1.81	0	6	2.566666667
4	3	14.15	2.12	0	6	1.911111111
4	4	165.37	1.71	0	6	2.211111111
4	5	42.3	2.8	0	6	2.055555556
4	6	15.13	5.28	0	5	1.433333333
4	7	357.91	5.43	0	5	0.466666667
4	8	5.59	5.23	0	5	0.144444444
4	9	358.81	4.26	0	5	-0.344444444
4	10	12.34	2.74	0	5	-0.488888889
4	11	37.69	2.6	0	5	-0.166666667
4	12	4.11	4.58	0	5	-0.033333333
4	13	11.04	6.04	0	4	-0.577777778
4	14	4.48	5.13	0.01	4	-0.6
4	15	13.88	6.1	0.08	4	-0.644444444
4	16	33.13	5.3	0	4	-0.788888889
4	17	23.82	4.07	0	4	-0.722222222
4	18	11.98	5.34	0	4	-0.688888889
4	19	5.93	5.06	0	4	-0.688888889
4	20	17.5	3.63	0.01	4	-0.544444444
4	21	24.89	4.76	0.04	4	-0.666666667
4	22	14.03	4.64	0.05	4	-0.722222222
4	23	7.31	4.29	0	4	-0.755555556

4	24	16.24	5.58	0.01	4	-0.977777778
5	1	9.19	4.98	0	4	-0.855555556
5	2	4.83	4.2	0.01	4	-0.788888889
5	3	6.94	5.62	0	4	-0.855555556
5	4	11.97	5.21	0.03	4	-0.855555556
5	5	19.68	3.37	0.05	4	-0.733333333
5	6	30.31	3.48	0	4	-0.7
5	7	30.63	2.84	0	4	-0.844444444
5	8	114.58	1.94	0	4	-0.722222222
5	9	106.58	1.94	0	4	-0.788888889
5	10	164.46	1.88	0.02	4	-0.7
5	11	83.85	1.87	0.03	4	-0.733333333
5	12	5.42	2.89	0.01	4	-0.855555556
5	13	28.51	3.88	0	4	-0.855555556
5	14	17.65	4.64	0	4	-0.922222222
5	15	23.35	3.74	0	4	-0.933333333
5	16	18.7	3.83	0	4	-0.911111111
5	17	9.64	2.52	0	4	-0.955555556
5	18	14.96	3.46	0	4	-1.077777778
5	19	7.52	2.41	0	4	-0.911111111
5	20	133.59	1.3	0	4	-0.677777778
5	21	36.93	1.77	0	4	-0.588888889
5	22	214.89	1.73	0	5	0.555555556
5	23	317.29	4.98	0	5	-0.333333333
5	24	313.14	8.21	0	4	-0.644444444
6	1	313.17	8.08	0	4	-0.744444444
6	2	320.47	5.91	0	4	-0.844444444
6	3	315.14	5.46	0	4	-0.822222222
6	4	301.8	5.93	0	4	-0.833333333
6	5	319.39	6.56	0	4	-0.911111111
6	6	325.64	5.47	0	4	-0.811111111
6	7	321.9	5.32	0	4	-0.733333333
6	8	327.84	6.96	0	4	-0.855555556
6	9	319.57	6.57	0	4	-1.044444444
6	10	316.63	6.86	0	4	-1.044444444
6	11	308.49	4.94	0	4	-1.188888889
6	12	279.08	5.09	0	4	-1.333333333
6	13	265.27	5.89	0	3	-1.666666667
6	14	283.41	6.72	0	2	-1.8
6	15	282.73	7.54	0	3	-1.533333333
6	16	276.04	7.79	0	4	-1
6	17	268.69	10.27	0	4	-0.9
6	18	300.84	8.85	0	4	-1.022222222
6	19	313.89	9.27	0	4	-1.033333333
6	20	318.53	6.98	0	4	-0.922222222
6	21	321.95	6.51	0	4	-0.922222222
6	22	322.2	6.48	0	4	-0.988888889
6	23	329.78	4.95	0	4	-0.855555556
6	24	320.66	3.99	0	4	-0.8

7	1	272.75	5.36	0	4	-0.755555556
7	2	276.5	6.85	0	4	-0.877777778
7	3	277.44	5.62	0	4	-0.866666667
7	4	267.08	5.4	0	4	-0.855555556
7	5	275.59	6.47	0	4	-0.866666667
7	6	275.86	5.36	0	4	-0.822222222
7	7	251.7	4.88	0	4	-0.766666667
7	8	236.57	5.1	0	4	-0.755555556
7	9	255.05	5.8	0	4	-1.133333333
7	10	268.87	7.23	0	4	-1.455555556
7	11	278.87	8.58	0	3	-1.622222222
7	12	282.87	7.3	0	2	-1.744444444
7	13	289.32	9.19	0	3	-1.588888889
7	14	283.64	7.8	0	3	-1.688888889
7	15	282.87	8.43	0	3	-1.6
7	16	291.88	8.17	0	4	-1.466666667
7	17	282.67	9.09	0	4	-1.122222222
7	18	272.41	6.33	0	4	-0.833333333
7	19	277.79	6.8	0	4	-0.911111111
7	20	279.23	5.19	0	4	-0.711111111
7	21	280.52	7.44	0	4	-0.811111111
7	22	276.38	7.75	0	4	-0.811111111
7	23	285.33	7.24	0	4	-0.777777778
7	24	284.5	6.98	0	4	-0.722222222
8	1	280.45	5.35	0	4	-0.666666667
8	2	270.92	5.4	0	4	-0.677777778
8	3	265.43	5.68	0	4	-0.722222222
8	4	217.74	4.51	0	4	-0.611111111
8	5	200.83	2.44	0	5	-0.344444444
8	6	271.98	3.95	0	5	-0.477777778
8	7	313.79	3.43	0	4	-0.544444444
8	8	343.02	5.33	0	4	-1.033333333
8	9	344.42	4.61	0	4	-1.344444444
8	10	302.42	4.03	0	3	-1.677777778
8	11	270.82	3.21	0	2	-1.777777778
8	12	258.72	4.79	0	1	-1.922222222
8	13	276.52	5.89	0	2	-1.833333333
8	14	280.38	5.66	0	2	-1.766666667
8	15	266.28	6.89	0	3	-1.611111111
8	16	265.9	5.15	0	4	-1.277777778
8	17	292.64	4.1	0	4	-0.9
8	18	246.65	2.99	0	4	-0.5
8	19	211.33	2.56	0	5	-0.211111111
8	20	230.37	2.16	0	5	0.444444444
8	21	222.87	2.37	0	5	0.2
8	22	237	1.69	0	5	0.833333333
8	23	359.27	3.47	0	5	0.411111111
8	24	23.82	7.5	0	4	-0.6
9	1	14.28	9.22	0	4	-1.1

9	2	13.31	8.39	0	4	-1.088888889
9	3	6.28	9.3	0	4	-1.055555556
9	4	20.06	8.53	0	4	-1.1
9	5	8.49	6.73	0	4	-1.177777778
9	6	10.6	7.02	0	4	-1.111111111
9	7	18.85	7.36	0	4	-1.1
9	8	22.24	7.77	0	4	-1.133333333
9	9	9.44	7.5	0	4	-1.277777778
9	10	9.74	9.13	0	3	-1.655555556
9	11	10.69	9.63	0	1	-1.911111111
9	12	6.95	9.5	0	1	-2.066666667
9	13	10.18	10.42	0	1	-2.011111111
9	14	359.98	9.14	0	1	-2.144444444
9	15	4.2	8.34	0	1	-2.022222222
9	16	3.91	8.76	0	2	-1.766666667
9	17	358.31	7.31	0	4	-1.311111111
9	18	17.1	8.49	0	4	-1.166666667
9	19	19.94	10.42	0	4	-1.222222222
9	20	13.74	8.44	0	4	-1.144444444
9	21	9.28	7.48	0	4	-1.122222222
9	22	2	8.91	0	4	-1.133333333
9	23	5.11	8.01	0	4	-1.033333333
9	24	4.18	7.47	0	4	-1.133333333
10	1	2.47	7.28	0	4	-1.111111111
10	2	17.63	8.13	0	4	-1.111111111
10	3	14.33	8.18	0	4	-1.133333333
10	4	17.72	9.46	0	4	-1.155555556
10	5	12.56	7.42	0	4	-1.077777778
10	6	354.54	7.93	0	4	-1.188888889
10	7	357.33	7.32	0	4	-1.155555556
10	8	2.58	7.2	0	4	-1.122222222
10	9	4.71	8.68	0	4	-1.4
10	10	9.7	8.6	0	3	-1.655555556
10	11	4.55	7.88	0	2	-1.8
10	12	7.17	8.1	0	2	-1.766666667
10	13	8.61	8.58	0	2	-1.877777778
10	14	8.22	7.67	0	2	-1.733333333
10	15	9.81	7.61	0	2	-1.722222222
10	16	7.03	6.63	0	3	-1.522222222
10	17	3.65	6.84	0	4	-1.255555556
10	18	355.19	5.8	0	4	-0.966666667
10	19	339.35	4.33	0	4	-0.855555556
10	20	327.98	5.06	0	4	-0.966666667
10	21	331.99	4.59	0	4	-0.911111111
10	22	327.3	3.66	0	4	-0.788888889
10	23	319.96	4.09	0	4	-0.8
10	24	315.2	3.76	0	4	-0.777777778
11	1	324.11	4.42	0	4	-0.833333333
11	2	342.82	5.45	0	4	-0.855555556

11	3	5.69	4.21	0	4	-0.677777778
11	4	91.2	1.96	0	5	-0.033333333
11	5	111.75	2.81	0	5	1.111111111
11	6	81.84	1.91	0	5	-0.111111111
11	7	90.52	2.96	0	5	0.444444444
11	8	105.4	3.13	0	6	1.733333333
11	9	114.95	2.47	0	5	-0.1
11	10	104.98	2.11	0	4	-1.188888889
11	11	189.32	2.56	0	4	-1.288888889
11	12	168.41	3.79	0	3	-1.688888889
11	13	172.38	4.06	0	2	-1.788888889
11	14	156.76	4.96	0	1	-2.3
11	15	168.18	6.43	0	2	-1.755555556
11	16	174.26	6.3	0	4	-1.355555556
11	17	182.51	7.2	0	4	-0.977777778
11	18	189.61	7.9	0	4	-0.855555556
11	19	189.54	7.79	0	4	-0.811111111
11	20	191.57	7.6	0	4	-0.911111111
11	21	190.42	6.95	0	4	-0.911111111
11	22	192.03	7.98	0	4	-0.955555556
11	23	193.35	8.63	0	4	-1
11	24	188.27	8.34	0	4	-1.011111111
12	1	182.05	5.57	0.02	4	-0.877777778
12	2	181.5	6.19	0	4	-0.855555556
12	3	182.18	5.96	0	4	-0.877777778
12	4	178.55	4.7	0	4	-0.8
12	5	182.42	4.51	0	4	-0.766666667
12	6	186.63	2.4	0	4	-0.744444444
12	7	206.96	2.6	0	4	-0.722222222
12	8	215.47	2.02	0	4	-0.788888889
12	9	215.4	2.27	0	4	-0.822222222
12	10	208.46	2.62	0	4	-1.044444444
12	11	191.07	1.9	0	4	-1.011111111
12	12	297.12	2.47	0	4	-0.922222222
12	13	220.05	1.45	0	4	-1
12	14	176.74	2.32	0	4	-1.111111111
12	15	245.32	1.39	0	4	-0.8
12	16	314.55	1.18	0	5	-0.222222222
12	17	160.54	1.54	0	5	1.122222222
12	18	175.51	2.04	0	5	0.722222222
12	19	189.23	1.9	0	5	0.111111111
12	20	253.14	2.23	0	5	1.077777778
12	21	273.87	3.97	0	5	0.088888889
12	22	293.36	4.08	0	5	-0.288888889
12	23	306.45	3.12	0	5	-0.022222222
12	24	307.31	4.33	0	5	-0.244444444
13	1	303	3.78	0	4	-0.555555556
13	2	253.51	2.65	0	5	-0.488888889
13	3	209.8	2.28	0	5	-0.433333333

13	4	162.99	1.8	0	5	0.211111111
13	5	170.83	2.29	0	5	0.555555556
13	6	189.19	2.57	0	5	0.933333333
13	7	163.1	2.96	0	5	1.488888889
13	8	174.35	6.24	0	5	-0.1
13	9	172.57	5.05	0	5	-0.233333333
13	10	168.64	4.88	0	5	-0.444444444
13	11	171	5.37	0	4	-0.722222222
13	12	198.22	6.98	0	4	-0.888888889
13	13	210.15	6.32	0	4	-0.9
13	14	281.89	8.44	0	4	-0.955555556
13	15	301.48	7.77	0	4	-1.322222222
13	16	319.48	9.19	0	4	-1.255555556
13	17	314.06	9.17	0	4	-1
13	18	319.17	10.88	0	4	-0.988888889
13	19	314.12	10.08	0	4	-0.966666667
13	20	326.44	11.92	0	4	-1.066666667
13	21	320.49	12.69	0	4	-1.044444444
13	22	321.98	11.28	0	4	-1.088888889
13	23	320.01	8.85	0	4	-1.111111111
13	24	320.98	9.28	0	4	-1.055555556
14	1	330.95	7.47	0	4	-1.033333333
14	2	324.6	7.37	0	4	-1.077777778
14	3	314.76	6.32	0	4	-0.955555556
14	4	327.33	6.26	0	4	-1.033333333
14	5	332.2	7.94	0	4	-1.044444444
14	6	342.59	7.42	0	4	-0.922222222
14	7	325.69	5.63	0	4	-0.922222222
14	8	311.24	5.05	0	4	-0.988888889
14	9	315.04	5.62	0	3	-1.533333333
14	10	315.22	5.38	0	2	-1.811111111
14	11	314.86	5.56	0	1	-2.133333333
14	12	299.57	5.86	0	1	-2.355555556
14	13	306.87	5.22	0	1	-2.166666667
14	14	276.81	4.68	0	2	-1.811111111
14	15	332.11	4.68	0	3	-1.611111111
14	16	323.51	4.51	0	3	-1.6
14	17	336.65	3.45	0	4	-1.222222222
14	18	39.95	3.06	0	4	-1.111111111
14	19	229.97	2.41	0	4	-1.033333333
14	20	213.5	3.6	0	4	-1.111111111
14	21	93.31	2.5	0	4	-1.066666667
14	22	77.56	3.03	0	4	-1.066666667
14	23	38.2	5.08	0	4	-0.966666667
14	24	42.21	6.52	0.01	4	-0.877777778
15	1	28.98	5.65	0.01	4	-0.9
15	2	19.02	7.98	0	4	-0.966666667
15	3	20.15	8.7	0	4	-1
15	4	16.09	9.19	0	4	-1.055555556

15	5	21.17	9.97	0	4	-1
15	6	13.6	10.11	0	4	-1.077777778
15	7	18.86	11.5	0	4	-1.055555556
15	8	14.62	8.5	0	4	-1.077777778
15	9	7.93	8.94	0	4	-1.244444444
15	10	3.03	8.98	0	4	-1.411111111
15	11	15.15	9	0	4	-1.333333333
15	12	9.94	7.4	0	4	-1.455555556
15	13	1.63	6.21	0	3	-1.522222222
15	14	6.57	7.18	0	4	-1.322222222
15	15	330.05	8.28	0	3	-1.522222222
15	16	317.04	9.68	0	4	-1.277777778
15	17	316.28	9.33	0	4	-0.977777778
15	18	308.02	9.18	0	4	-1.033333333
15	19	311.53	9.98	0	4	-1.022222222
15	20	317.09	10.93	0	4	-0.966666667
15	21	318.95	8.93	0	4	-0.933333333
15	22	318.5	6.17	0	4	-0.766666667
15	23	343.32	6.9	0	4	-1.011111111
15	24	326.23	6.34	0	4	-0.9
16	1	311.99	6.04	0	4	-0.722222222
16	2	296.46	5.77	0	4	-0.788888889
16	3	307.27	8.27	0	4	-0.911111111
16	4	317.15	8.83	0	4	-0.844444444
16	5	322.48	9.41	0	4	-0.844444444
16	6	346.43	8	0	4	-0.822222222
16	7	354.09	7.51	0	4	-0.755555556
16	8	0.02	11.35	0	4	-0.8
16	9	346.59	9.59	0	4	-0.988888889
16	10	354.7	9.31	0	4	-1.2
16	11	345.41	10.75	0	4	-1.377777778
16	12	325.27	10.33	0	2	-1.711111111
16	13	318.96	10.31	0	2	-1.833333333
16	14	324.13	8.89	0	2	-1.811111111
16	15	353.17	11.43	0	4	-1.466666667
16	16	333.83	9.75	0	4	-1.377777778
16	17	316.33	12.44	0	4	-1.222222222
16	18	312.08	12.94	0	4	-1.077777778
16	19	307.57	12.69	0	4	-1.022222222
16	20	312.06	11.52	0	4	-0.988888889
16	21	312.43	10.89	0	4	-0.922222222
16	22	316.83	10.59	0	4	-0.911111111
16	23	313.73	10.37	0	4	-0.966666667
16	24	315.78	10.77	0	4	-1
17	1	314.22	12.66	0	4	-1.011111111
17	2	316.71	11.62	0	4	-0.955555556
17	3	315.41	11.46	0	4	-0.944444444
17	4	320.75	10.46	0	4	-0.888888889
17	5	338.78	7.68	0	4	-0.733333333

17	6	331.87	7.8	0	4	-0.711111111
17	7	355.29	5.44	0	4	-0.6
17	8	4.68	4.64	0	4	-0.522222222
17	9	41.57	3.78	0	4	-0.722222222
17	10	42.09	3.71	0	4	-1
17	11	314.51	4.55	0	3	-1.533333333
17	12	311.63	4	0	2	-1.744444444
17	13	298.11	3.59	0	3	-1.666666667
17	14	12.87	5.39	0	4	-1.077777778
17	15	349.61	4.94	0	4	-0.966666667
17	16	58.4	3.02	0	4	-0.788888889
17	17	32.18	2.84	0	4	-0.844444444
17	18	312.08	2.23	0	4	-0.588888889
17	19	201.35	1.42	0	4	-0.544444444
17	20	240.31	1.89	0	4	-0.644444444
17	21	160.55	2.18	0	4	-0.511111111
17	22	208.99	1.58	0	5	-0.4
17	23	139.07	1.36	0	5	0
17	24	178.87	2.76	0	5	-0.411111111
18	1	173.59	2.91	0	4	-0.811111111
18	2	167.27	3.61	0	4	-0.855555556
18	3	168.81	4.7	0	4	-0.822222222
18	4	173.39	5.96	0	4	-0.788888889
18	5	172.39	5.28	0.02	4	-0.766666667
18	6	170.28	5.72	0	4	-0.777777778
18	7	171.92	4.71	0.01	4	-0.733333333
18	8	167.86	3.59	0.03	4	-0.766666667
18	9	165.64	2.95	0	4	-0.822222222
18	10	163.06	2.58	0.03	4	-0.988888889
18	11	162.72	2.48	0.03	4	-1.055555556
18	12	159.05	2.05	0.03	4	-1.077777778
18	13	170.65	1.96	0.03	4	-1.044444444
18	14	17.87	1.65	0.01	4	-0.833333333
18	15	359.22	1.55	0.01	4	-0.722222222
18	16	221.95	1.36	0	4	-0.8
18	17	263.11	1.47	0	4	-0.7
18	18	35.48	1.78	0	5	0.311111111
18	19	357.98	3.81	0	5	0.944444444
18	20	316.95	8.2	0	5	-0.144444444
18	21	316.96	9.26	0	5	-0.433333333
18	22	317.71	7.25	0	4	-0.6
18	23	300.89	7.6	0	4	-0.555555556
18	24	297.82	7.6	0	4	-0.577777778
19	1	294.41	6.6	0	4	-0.511111111
19	2	296.52	5.79	0	4	-0.544444444
19	3	285.5	5.36	0	5	-0.444444444
19	4	303.14	6.24	0	4	-0.555555556
19	5	310.34	6.07	0	4	-0.566666667
19	6	318.24	6.26	0	4	-0.566666667

19	7	324.4	5.9	0	4	-0.577777778
19	8	322.54	6.97	0	4	-0.733333333
19	9	313.6	7.26	0	4	-1.066666667
19	10	312.62	8.58	0	4	-1.444444444
19	11	314.29	9.54	0	3	-1.577777778
19	12	312.7	8.83	0	2	-1.855555556
19	13	306.96	9.26	0	3	-1.677777778
19	14	308.14	8.64	0	2	-1.777777778
19	15	306.02	9.59	0	3	-1.588888889
19	16	308.53	8.37	0	4	-1.422222222
19	17	312.23	7.78	0	4	-1.166666667
19	18	319.83	7.41	0	4	-0.844444444
19	19	318.62	9.09	0	4	-0.744444444
19	20	324.23	7.71	0	4	-0.733333333
19	21	319.86	9.66	0	4	-0.788888889
19	22	322.66	8.87	0	4	-0.788888889
19	23	320.21	7.11	0	4	-0.666666667
19	24	317.77	6.34	0	4	-0.622222222
20	1	323.58	7.03	0	4	-0.655555556
20	2	313.96	8.06	0	4	-0.7
20	3	315.86	8.15	0	4	-0.744444444
20	4	308.63	6.44	0	4	-0.6
20	5	315.03	7.05	0	4	-0.633333333
20	6	320.25	6.11	0	4	-0.622222222
20	7	309.46	5.17	0	4	-0.522222222
20	8	317.33	6.94	0	4	-0.722222222
20	9	327.37	7.71	0	4	-0.966666667
20	10	319.08	8.15	0	4	-1.377777778
20	11	319.81	8.11	0	3	-1.566666667
20	12	311.46	11.6	0	2	-1.744444444
20	13	314.09	10.39	0	2	-1.788888889
20	14	307.98	9.89	0	2	-1.733333333
20	15	308.93	9.88	0	4	-1.488888889
20	16	309.35	8.28	0	4	-1.466666667
20	17	311.1	9.12	0	4	-1.066666667
20	18	307.18	7.45	0	4	-0.8
20	19	309.56	8.76	0	4	-0.844444444
20	20	316.23	10.28	0	4	-0.866666667
20	21	313.8	9.87	0	4	-0.877777778
20	22	321.74	7.08	0	4	-0.666666667
20	23	326.41	8.62	0	4	-0.733333333
20	24	338.55	7.45	0	4	-0.711111111
21	1	340.5	7.68	0	4	-0.666666667
21	2	339.58	7.95	0	4	-0.722222222
21	3	341.4	7.05	0	4	-0.688888889
21	4	15.72	5.42	0	4	-0.566666667
21	5	341.86	5.37	0	4	-0.644444444
21	6	330.9	6.96	0	4	-0.711111111
21	7	316.23	5.82	0	4	-0.622222222

21	8	311.62	6.89	0	4	-0.844444444
21	9	325.91	5.55	0	4	-1.111111111
21	10	321.02	6.45	0	3	-1.6
21	11	329.31	5.32	0	2	-1.755555556
21	12	303.3	4.62	0	2	-1.788888889
21	13	313.47	4.54	0	2	-1.866666667
21	14	314.68	4.38	0	3	-1.6
21	15	282.39	4.37	0	3	-1.688888889
21	16	270.17	4.49	0	3	-1.555555556
21	17	273.9	4.4	0	4	-0.911111111
21	18	265.53	3.75	0	5	-0.477777778
21	19	219.63	2.12	0	5	-0.155555556
21	20	201.64	2.01	0	5	-0.177777778
21	21	206.53	2.9	0	5	0.077777778
21	22	211.75	2.25	0	5	0.733333333
21	23	290.88	1.52	0	6	1.755555556
21	24	197.88	2.05	0	5	1.188888889
22	1	188.26	1.61	0	5	0.377777778
22	2	205.42	3.23	0	5	-0.333333333
22	3	202.48	3.34	0	4	-0.5
22	4	203.45	3.59	0	4	-0.566666667
22	5	182.71	5.09	0	4	-0.688888889
22	6	183.24	5.53	0	4	-0.733333333
22	7	193.11	4.68	0	4	-0.622222222
22	8	220.07	2.04	0	5	-0.188888889
22	9	208.65	2.99	0	5	0.022222222
22	10	189.86	5.22	0	4	-0.866666667
22	11	205.57	3.55	0	4	-0.955555556
22	12	177.85	5.92	0	4	-0.944444444
22	13	179.76	6.42	0	4	-1.322222222
22	14	171.95	6.1	0	1	-1.933333333
22	15	216.71	7.82	0	4	-1.177777778
22	16	270.96	8.07	0	4	-1.022222222
22	17	256.44	4.39	0	4	-0.733333333
22	18	307.75	7.51	0	4	-0.9
22	19	322.8	6.31	0	4	-0.8
22	20	317.15	8.05	0	4	-0.866666667
22	21	316.54	8.98	0	4	-0.9
22	22	314.3	7.36	0	4	-0.777777778
22	23	305.97	7.81	0	4	-0.855555556
22	24	305.88	7.27	0	4	-0.9
23	1	304.27	7.16	0	4	-0.788888889
23	2	304.98	5.98	0	4	-0.644444444
23	3	299.94	6.48	0	4	-0.733333333
23	4	292.07	5.56	0	4	-0.588888889
23	5	297.73	4.48	0	4	-0.511111111
23	6	303.08	5.98	0	4	-0.722222222
23	7	300.29	5.85	0	4	-0.688888889
23	8	293.55	6.19	0	4	-0.711111111

23	9	292.98	6.68	0	4	-1.122222222
23	10	296.46	7.8	0	3	-1.555555556
23	11	289.69	8.05	0	2	-1.844444444
23	12	301.22	9.56	0	1	-2
23	13	294.38	9.2	0	2	-1.877777778
23	14	305.62	8.19	0	1	-1.988888889
23	15	305.13	7.72	0	1	-1.933333333
23	16	301.94	8.36	0	3	-1.566666667
23	17	300.76	5.65	0	4	-0.966666667
23	18	290.33	6.02	0	4	-0.655555556
23	19	283.08	5.41	0	4	-0.533333333
23	20	268.14	4.87	0	4	-0.611111111
23	21	267.05	4.34	0	4	-0.588888889
23	22	271.69	4.61	0	4	-0.555555556
23	23	271.17	4.81	0	4	-0.555555556
23	24	281.94	4.6	0	4	-0.5
24	1	240.45	2.66	0	5	-0.488888889
24	2	196.26	2.31	0	5	-0.422222222
24	3	177.15	2.26	0	5	-0.255555556
24	4	261.64	3.36	0	4	-0.6
24	5	275.76	4.92	0	4	-0.611111111
24	6	252.48	2.84	0	5	-0.166666667
24	7	282.4	4.43	0	4	-0.511111111
24	8	296.46	5.05	0	4	-0.888888889
24	9	308.86	5.19	0	4	-1.211111111
24	10	317.31	4.87	0	4	-1.344444444
24	11	319.02	4.15	0	2	-1.7
24	12	316.89	4.58	0	3	-1.633333333
24	13	295.58	5.19	0	2	-1.844444444
24	14	320.29	6.85	0	3	-1.577777778
24	15	321.88	7.52	0	3	-1.633333333
24	16	309.03	8.82	0	3	-1.566666667
24	17	309.6	9.89	0	4	-1.288888889
24	18	304.96	8.26	0	4	-0.877777778
24	19	309.53	7.46	0	4	-0.855555556
24	20	314.21	6.57	0	4	-0.788888889
24	21	317.76	7.8	0	4	-0.811111111
24	22	317.59	7.01	0	4	-0.788888889
24	23	324.95	6.11	0	4	-0.688888889
24	24	315.78	6.76	0	4	-0.722222222
25	1	308.66	6.76	0	4	-0.755555556
25	2	321	5.72	0	4	-0.7
25	3	335.62	5.79	0	4	-0.744444444
25	4	332.99	6.54	0	4	-0.755555556
25	5	318.12	5.6	0	4	-0.644444444
25	6	348.07	7.2	0	4	-0.722222222
25	7	341.3	5.25	0	4	-0.711111111
25	8	23.45	5.54	0	4	-0.655555556
25	9	15.72	4.55	0	4	-0.866666667

25	10	319.46	4.12	0	3	-1.544444444
25	11	307.11	4.88	0	2	-1.833333333
25	12	318.99	5.16	0	1	-2
25	13	307.06	4.41	0	2	-1.833333333
25	14	264.82	4.29	0	2	-1.744444444
25	15	294.01	4.3	0	2	-1.711111111
25	16	274.7	4.74	0	4	-1.433333333
25	17	273.32	4.35	0	4	-0.955555556
25	18	268.33	3.99	0	4	-0.766666667
25	19	243.72	3.16	0	4	-0.755555556
25	20	304.57	2.99	0	4	-0.711111111
25	21	337.09	3.47	0	4	-0.711111111
25	22	342.62	3.86	0	4	-0.788888889
25	23	359.58	4.89	0	4	-0.922222222
25	24	358.33	3.55	0	4	-0.933333333
26	1	46.23	4.64	0	4	-0.944444444
26	2	32.37	4.21	0	4	-0.977777778
26	3	0.95	4.06	0	4	-1.022222222
26	4	359.23	6.11	0	4	-1.155555556
26	5	16.75	7.14	0	4	-1.122222222
26	6	16.33	7.15	0	4	-1.066666667
26	7	22.44	6.69	0	4	-1.077777778
26	8	13.7	7.36	0	4	-1.122222222
26	9	13.13	8.15	0	4	-1.266666667
26	10	8.79	8	0	4	-1.333333333
26	11	1.49	6.74	0	4	-1.433333333
26	12	2.34	6.52	0	4	-1.377777778
26	13	359.11	6.43	0	3	-1.511111111
26	14	344.96	5.87	0	3	-1.622222222
26	15	351.42	5.89	0	3	-1.544444444
26	16	355.06	5.86	0	4	-1.277777778
26	17	1.38	6.05	0	4	-1.188888889
26	18	357.95	6.56	0	4	-1.111111111
26	19	6	7.28	0	4	-1.077777778
26	20	4.59	6.79	0	4	-1.033333333
26	21	9.82	6.26	0	4	-1.033333333
26	22	9.33	6.75	0	4	-1.111111111
26	23	5.98	6.24	0	4	-1.066666667
26	24	11.85	6.53	0	4	-1.022222222
27	1	8.49	7.06	0	4	-1.122222222
27	2	8.99	6.71	0	4	-0.966666667
27	3	25.62	7.01	0.03	4	-0.933333333
27	4	32.01	4.77	0.01	4	-0.966666667
27	5	22.66	4.78	0	4	-0.944444444
27	6	14.37	5.43	0	4	-1
27	7	16.52	5.48	0	4	-0.988888889
27	8	6.13	6.33	0	4	-1.144444444
27	9	8.16	5.62	0	4	-1.133333333
27	10	11.54	4.83	0	4	-1.077777778

27	11	17.46	3.44	0	4	-1.088888889
27	12	10.1	4.86	0	4	-1.2
27	13	11.46	5.39	0	4	-1.277777778
27	14	23.37	4.92	0	4	-1.155555556
27	15	29.18	3.54	0	4	-1.044444444
27	16	31.74	4.63	0	4	-0.966666667
27	17	33.57	4.85	0	4	-0.833333333
27	18	34.2	5.73	0	4	-0.766666667
27	19	24.59	4.29	0	4	-0.844444444
27	20	14.02	5.03	0	4	-0.944444444
27	21	14.76	5.09	0.01	4	-0.944444444
27	22	337.36	5.12	0	4	-1.011111111
27	23	7.33	8.48	0.01	4	-1.044444444
27	24	6.46	6.78	0.02	4	-0.911111111
28	1	16.64	7.59	0.1	4	-0.8
28	2	10	7.6	0.04	4	-1
28	3	11.49	6.22	0.01	4	-1.011111111
28	4	4.84	5.7	0.01	4	-0.911111111
28	5	6.49	4.05	0.01	4	-0.8
28	6	338.59	2.67	0	4	-0.677777778
28	7	1.9	2.57	0	4	-0.755555556
28	8	100.81	2.49	0	4	-0.733333333
28	9	148.17	1.83	0	5	-0.022222222
28	10	161.96	3.06	0	5	0.955555556
28	11	315.68	5.09	0	4	-1.044444444
28	12	304.91	6.95	0	4	-1.188888889
28	13	307.42	5.1	0	4	-1.3
28	14	294.68	5.55	0	4	-1.288888889
28	15	309.37	6.59	0	4	-1.311111111
28	16	306.51	6.97	0	4	-1.177777778
28	17	306.07	7.7	0	4	-0.977777778
28	18	305.8	7.96	0	4	-0.9
28	19	304.09	7.87	0	4	-0.811111111
28	20	311.43	9.1	0	4	-0.9
28	21	320.49	9.29	0	4	-0.822222222
28	22	320.73	6.89	0	4	-0.744444444
28	23	314.19	7.08	0	4	-0.633333333
28	24	321.99	6.28	0	4	-0.733333333
29	1	339.91	5.47	0	4	-0.766666667
29	2	302.61	5	0	4	-0.666666667
29	3	257.28	4.24	0	4	-0.733333333
29	4	243.51	3.97	0	5	-0.388888889
29	5	247.96	4.12	0	5	-0.433333333
29	6	263.72	4.95	0	5	-0.488888889
29	7	214.03	4.67	0	5	-0.355555556
29	8	225.36	3.53	0	5	-0.477777778
29	9	275.24	5.72	0	4	-0.733333333
29	10	290.2	8.99	0	4	-1.122222222
29	11	295.34	8.29	0	4	-1.288888889

29	12	303.37	9.81	0	3	-1.577777778
29	13	289.65	8.55	0	3	-1.644444444
29	14	296.16	7.73	0	2	-1.744444444
29	15	297.37	8.08	0	3	-1.633333333
29	16	304.87	7.69	0	4	-1.444444444
29	17	308.67	7.01	0	4	-1.066666667
29	18	300.08	4.93	0	4	-0.5
29	19	291.69	4.05	0	5	-0.4
29	20	297.19	5.12	0	5	-0.433333333
29	21	282.41	4.17	0	5	-0.333333333
29	22	285.82	5.6	0	4	-0.511111111
29	23	286.05	5.74	0	4	-0.5
29	24	292.68	5.32	0	4	-0.522222222
30	1	300.59	6.67	0	4	-0.7
30	2	290.49	6.04	0	4	-0.655555556
30	3	290.88	6.52	0	4	-0.711111111
30	4	274	3.64	0	5	-0.366666667
30	5	280.38	4.05	0	5	-0.4
30	6	270.91	5	0	4	-0.6
30	7	285.79	7.41	0	4	-0.766666667
30	8	289.51	6.96	0	4	-0.844444444
30	9	288.24	7.71	0	4	-1.144444444
30	10	283.67	6.94	0	4	-1.4
30	11	284.84	8.2	0	2	-1.722222222
30	12	288.16	8.61	0	2	-1.866666667
30	13	283.65	7.85	0	2	-1.844444444
30	14	278.55	8.08	0	2	-1.788888889
30	15	287.85	7.87	0	3	-1.644444444
30	16	276.51	7.59	0	4	-1.433333333
30	17	283.56	7.51	0	4	-1.033333333
30	18	294.6	5.3	0	4	-0.588888889
30	19	282.49	5.45	0	4	-0.622222222
30	20	276.3	5.73	0	4	-0.722222222
30	21	287.21	5.09	0	4	-0.7
30	22	290.16	4.75	0	4	-0.733333333
30	23	288.6	4.96	0	4	-0.644444444
30	24	279.79	4.78	0	4	-0.7
31	1	280.19	4.66	0	4	-0.722222222
31	2	272.79	5.1	0	4	-0.677777778
31	3	269.27	4.17	0	4	-0.5
31	4	287.28	4.7	0	5	-0.444444444
31	5	297	4.84	0	5	-0.466666667
31	6	281.06	4.56	0	4	-0.511111111
31	7	273.91	5.18	0	4	-0.577777778
31	8	271.02	6.32	0	4	-0.544444444
31	9	290.12	5.42	0	4	-1
31	10	308.33	6.99	0	4	-1.422222222
31	11	311.49	8.06	0	3	-1.633333333
31	12	310.85	8.19	0	3	-1.677777778

31	13	319.74	8.84	0	3	-1.688888889
31	14	318.25	9	0	2	-1.811111111
31	15	314.72	7.78	0	3	-1.511111111
31	16	319.88	7.81	0	4	-1.244444444
31	17	315.68	7.16	0	4	-1.088888889
31	18	309.57	5.98	0	4	-0.877777778
31	19	316.14	6.3	0	4	-0.8
31	20	316.59	5.75	0	4	-0.811111111
31	21	317.24	6.26	0	4	-0.811111111
31	22	321.57	6.53	0	4	-0.633333333
31	23	320.04	9.33	0	4	-0.755555556
31	24	316.41	9.35	0	4	-0.833333333
32	1	345.65	7.09	0	4	-0.666666667
32	2	345.5	7.95	0	4	-0.588888889
32	3	344.33	5.65	0	4	-0.566666667
32	4	348.77	4.58	0	4	-0.533333333
32	5	30.05	5.48	0	5	0.266666667
32	6	46.16	5.08	0	5	0.522222222
32	7	61.58	3.77	0	5	0.644444444
32	8	57.81	3.23	0	5	1.166666667
32	9	52.64	4.29	0	5	0.311111111
32	10	339.85	6.64	0	4	-1.266666667
32	11	356.37	6.1	0	4	-1.433333333
32	12	357.33	7.22	0	4	-1.477777778
32	13	346.38	7.03	0	3	-1.666666667
32	14	7.76	9.12	0	3	-1.522222222
32	15	12.13	9.74	0	4	-1.377777778
32	16	6.31	7.45	0	4	-1.277777778
32	17	8.44	6.88	0	4	-0.911111111
32	18	12.42	6.35	0	4	-0.566666667
32	19	10.91	4.85	0	5	-0.411111111
32	20	6.18	5.47	0	4	-0.6
32	21	11.17	6.28	0	4	-0.588888889
32	22	4.47	6	0	4	-0.566666667
32	23	7.62	7.89	0	4	-0.7
32	24	10.65	8.74	0	4	-0.744444444
33	1	3.38	7.29	0	4	-0.666666667
33	2	3.14	8.16	0	4	-0.577777778
33	3	8.15	10.09	0	4	-0.522222222
33	4	0.51	8.1	0	4	-0.677777778
33	5	356.4	7.54	0	4	-0.577777778
33	6	4.74	7.42	0	4	-0.544444444
33	7	16.21	8.93	0	5	-0.477777778
33	8	22.48	7.71	0	5	-0.233333333
33	9	12.59	8.76	0	4	-1.044444444
33	10	8.24	8.76	0	4	-1.4
33	11	10.02	7.92	0	4	-1.488888889
33	12	4.24	5.64	0	3	-1.644444444
33	13	358.16	5.37	0	3	-1.622222222

33	14	351.06	4.93	0	2	-1.766666667
33	15	17.97	6.02	0	4	-1.077777778
33	16	39.26	5.31	0	4	-1.077777778
33	17	39.09	3.16	0	4	-0.522222222
33	18	28.51	1.8	0	5	0.533333333
33	19	49.16	3.61	0	6	2.744444444
33	20	45.53	2.87	0	6	3.188888889
33	21	26.74	3.16	0	6	2.866666667
33	22	37.76	4.77	0	6	2.766666667
33	23	38.1	4.45	0	6	2.533333333
33	24	22.89	2.74	0	6	3.166666667
34	1	51.48	1.93	0	6	3.333333333
34	2	15.98	2.36	0	6	3.133333333
34	3	34.12	3.56	0	6	3.111111111
34	4	30.46	3.2	0	6	3.666666667
34	5	33.76	2.76	0	6	3.4
34	6	31.21	4.45	0	6	3.355555556
34	7	39.73	5.07	0	6	2.233333333
34	8	35.75	4.61	0	5	1.211111111
34	9	22.31	3.55	0	5	0.155555556
34	10	25.84	2.5	0	4	-0.877777778
34	11	5.8	3.61	0	4	-0.844444444
34	12	346.98	3.44	0	4	-0.733333333
34	13	9.98	3.69	0	4	-0.566666667
34	14	8.07	4.47	0	5	-0.255555556
34	15	82.34	2.98	0	5	-0.377777778
34	16	100.22	4.01	0.03	4	-0.633333333
34	17	60.2	3.15	0.09	4	-0.677777778
34	18	19.24	4.39	0.16	4	-0.633333333
34	19	322.32	3.37	0.27	5	-0.333333333
34	20	351.52	3.76	0.02	5	-0.1
34	21	344.41	2.47	0	5	-0.088888889
34	22	291.55	1.8	0	5	0.166666667
34	23	288.98	3.25	0	5	-0.4
34	24	337.34	3.13	0	5	-0.366666667
35	1	226.51	3.85	0	5	-0.222222222
35	2	270.44	4.14	0	4	-0.533333333
35	3	233.63	4.42	0	4	-0.555555556
35	4	284.35	3.12	0	5	-0.411111111
35	5	310.03	5.16	0	4	-0.655555556
35	6	262.15	4.77	0	4	-0.611111111
35	7	294.29	4.32	0	4	-0.6
35	8	300.89	5.03	0	4	-0.677777778
35	9	305.65	5.74	0	4	-0.655555556
35	10	314.5	5.92	0	4	-0.8
35	11	305.07	7.97	0	4	-1.411111111
35	12	297.98	9.15	0	3	-1.577777778
35	13	299.67	9.01	0	3	-1.666666667
35	14	303.43	9.88	0	3	-1.566666667

35	15	303.52	8.14	0	3	-1.566666667
35	16	299.23	8.07	0	4	-1.366666667
35	17	313.71	5.44	0	4	-0.955555556
35	18	299.46	5.96	0	4	-0.566666667
35	19	322.79	4.76	0	5	-0.444444444
35	20	320.35	3.14	0	5	-0.377777778
35	21	304.55	3.1	0	5	-0.322222222
35	22	297.42	2.39	0	5	-0.1
35	23	307.78	2.98	0	5	-0.222222222
35	24	311.35	3.86	0	5	-0.355555556
36	1	319.37	5.07	0	4	-0.544444444
36	2	306.56	3.63	0	4	-0.522222222
36	3	320.64	5.71	0	4	-0.688888889
36	4	327.73	6.02	0	4	-0.777777778
36	5	323.2	6.64	0	4	-0.833333333
36	6	340.39	5.87	0	4	-0.722222222
36	7	348.59	5.3	0	4	-0.688888889
36	8	345.93	4.91	0	4	-0.655555556
36	9	317.66	2.61	0	4	-1.122222222
36	10	331.77	3.88	0	4	-1.355555556
36	11	344.45	3.25	0	4	-1.311111111
36	12	235.66	3.29	0	5	-0.111111111
36	13	261.23	3.73	0	1	-2.666666667
36	14	254.46	3.78	0	4	-1.344444444
36	15	306.61	3.82	0	4	-1.166666667
36	16	339.51	3.08	0	4	-1.044444444
36	17	264.13	2.02	0	4	-0.911111111
36	18	244.7	2.23	0	4	-0.588888889
36	19	251.82	2.19	0	4	-0.611111111
36	20	19.67	2.03	0	4	-0.6
36	21	25.36	2.36	0	4	-0.588888889
36	22	21.34	2.4	0	5	-0.344444444
36	23	34.01	4.74	0	5	-0.477777778
36	24	213.71	2.15	0	5	-0.455555556
37	1	83.04	1.9	0	5	-0.211111111
37	2	120.77	1.49	0	5	-0.077777778
37	3	55.73	1.59	0	5	-0.255555556
37	4	127.74	1.82	0	5	-0.422222222
37	5	75.31	2.92	0.03	4	-0.877777778
37	6	12.04	1.75	0.05	4	-0.8
37	7	79.59	1.41	0.04	4	-0.822222222
37	8	180.83	2.46	0.06	4	-0.888888889
37	9	180.33	4.3	0.05	4	-0.966666667
37	10	188.12	3.2	0.06	4	-1.066666667
37	11	237.87	2.33	0.11	4	-0.9
37	12	147.66	1.55	0.07	4	-0.688888889
37	13	16.98	4.32	0.16	5	0.2
37	14	27.28	2.78	0.1	5	0.533333333
37	15	300.26	1.98	0.08	5	0.255555556

37	16	274.01	2.08	0.03	5	0.166666667
37	17	73.13	1.56	0.05	5	0.444444444
37	18	44.91	3.55	0.01	5	0.488888889
37	19	73.18	1.72	0.04	5	0.777777778
37	20	31.14	3.83	0.01	5	0.833333333
37	21	10.36	3.39	0.01	5	0.633333333
37	22	27.94	3.46	0	5	1.022222222
37	23	108.81	2.08	0	6	2.033333333
37	24	47.52	1.64	0	5	0.355555556
38	1	38.71	2.76	0	5	0.722222222
38	2	21.21	2.48	0	5	0.088888889
38	3	31.05	1.34	0	5	0.011111111
38	4	34.63	1.54	0	5	0.244444444
38	5	49.6	4.12	0	6	1.533333333
38	6	52.16	4.01	0.01	5	1.477777778
38	7	25.34	3.35	0	5	0.444444444
38	8	21.41	3.52	0	5	0.466666667
38	9	48.58	3.41	0	5	0.855555556
38	10	23.06	4.14	0	5	-0.177777778
38	11	324.54	4.7	0	4	-0.755555556
38	12	301.82	5.83	0	4	-0.955555556
38	13	295.26	5.98	0	4	-1.022222222
38	14	297.71	6.05	0	4	-0.955555556
38	15	311.69	6.31	0	4	-0.844444444
38	16	301.27	5.03	0	4	-0.711111111
38	17	308.72	6.45	0	4	-0.733333333
38	18	313.21	7	0	4	-0.666666667
38	19	315.77	6.5	0	4	-0.611111111
38	20	321.81	6.93	0	4	-0.688888889
38	21	328.65	7.23	0	4	-0.777777778
38	22	321.39	8.08	0	4	-0.755555556
38	23	323.31	7.8	0	4	-0.733333333
38	24	304.12	5.54	0	4	-0.733333333
39	1	299.92	5.81	0	4	-0.677777778
39	2	304.52	7.08	0	4	-0.744444444
39	3	314.61	8.83	0	4	-0.788888889
39	4	318.18	6.69	0	4	-0.755555556
39	5	329.23	7.34	0	4	-0.788888889
39	6	319.8	8.11	0	4	-0.822222222
39	7	321.35	9.49	0	4	-0.877777778
39	8	330.88	8.31	0	4	-0.922222222
39	9	329.82	7.75	0	4	-1.177777778
39	10	314.23	6.98	0	4	-1.455555556
39	11	316.61	7.27	0	2	-1.8
39	12	311.6	6.6	0	1	-2.2
39	13	313.18	7.81	0	1	-1.966666667
39	14	313.63	8.05	0	2	-1.811111111
39	15	301.94	7.46	0	2	-1.844444444
39	16	304.09	7.05	0	3	-1.622222222

39	17	286.32	7.2	0	4	-1.166666667
39	18	250.12	4.81	0	4	-0.7
39	19	275.49	4.85	0	5	-0.455555556
39	20	273.69	4.38	0	5	-0.066666667
39	21	207.07	3.55	0	5	0.811111111
39	22	163.82	2.88	0	5	0.944444444
39	23	144.67	2.55	0	5	0.766666667
39	24	147.05	2.98	0	5	0.933333333
40	1	147.53	3.3	0	5	0.7
40	2	147.41	2.99	0	5	0.844444444
40	3	142.68	3.07	0	5	1.144444444
40	4	223.19	1.84	0	5	0.022222222
40	5	284.81	1.44	0	5	-0.2
40	6	204.41	1.85	0	5	0.1
40	7	285.61	1.54	0	5	0.611111111
40	8	248.23	1.61	0	5	1.044444444
40	9	200.73	4.3	0	4	-0.522222222
40	10	176.87	6.99	0	4	-1.233333333
40	11	174.59	7.35	0	3	-1.5
40	12	186.6	9.88	0	2	-1.733333333
40	13	180.2	8.85	0	2	-1.711111111
40	14	183.25	9.88	0	3	-1.688888889
40	15	179.26	8.24	0	4	-1.244444444
40	16	179.05	7.99	0	4	-0.944444444
40	17	184.65	7.61	0	5	-0.477777778
40	18	175.23	6.22	0	5	-0.166666667
40	19	176.08	6.16	0	5	-0.066666667
40	20	185.65	8.19	0	5	-0.255555556
40	21	182.56	9.11	0	5	-0.311111111
40	22	177.99	6.65	0	5	-0.066666667
40	23	173.87	5.44	0	5	0.111111111
40	24	171.15	4.95	0	5	0.311111111
41	1	172.01	4.66	0	5	0.411111111
41	2	170.86	3.5	0	5	0.322222222
41	3	178.02	3.01	0	5	0.322222222
41	4	181.52	2.12	0	5	0.588888889
41	5	182.35	1.69	0	5	0.9
41	6	345.09	1.96	0	6	2.244444444
41	7	205.86	2.48	0	7	4.211111111
41	8	166.56	2.25	0	6	3.955555556
41	9	184.64	3.13	0	5	0.877777778
41	10	188.94	4.29	0	4	-1.222222222
41	11	264.66	4.9	0	3	-1.577777778
41	12	280.9	5.23	0	2	-1.777777778
41	13	271.48	6.52	0	3	-1.622222222
41	14	291.52	6.46	0	3	-1.522222222
41	15	270.14	5.74	0	4	-1.455555556
41	16	238.55	6	0	4	-1.111111111
41	17	244.93	6.23	0	4	-0.777777778

41	18	265.54	6.59	0	5	-0.366666667
41	19	244.66	4.75	0	5	-0.044444444
41	20	197.71	3.68	0	5	0.322222222
41	21	187.31	3.53	0	5	0.655555556
41	22	173.71	3.79	0	5	0.911111111
41	23	250.84	3.03	0	5	0.522222222
41	24	340.78	3.16	0	5	0.133333333
42	1	271.82	1.94	0	5	1.433333333
42	2	52	2.24	0	6	3.322222222
42	3	329.22	3.03	0	6	2.177777778
42	4	291.25	3.68	0	5	0.333333333
42	5	315.65	6.52	0	4	-0.6
42	6	305.36	5.75	0	4	-0.566666667
42	7	299.16	6.39	0	4	-0.611111111
42	8	301.85	5.83	0	4	-0.711111111
42	9	303.48	6.66	0	4	-1.155555556
42	10	304.79	7.15	0	3	-1.577777778
42	11	305.12	8.07	0	3	-1.688888889
42	12	296.95	8.05	0	2	-1.844444444
42	13	296.75	8.21	0	1	-1.988888889
42	14	302.58	8.78	0	1	-2.033333333
42	15	303.64	7.95	0	1	-1.9
42	16	317.67	7.08	0	3	-1.677777778
42	17	313.86	7.09	0	4	-1.177777778
42	18	310.49	4.97	0	4	-0.722222222
42	19	294.89	4.2	0	5	-0.355555556
42	20	318.58	4.33	0	5	-0.322222222
42	21	332.24	6.9	0	4	-0.666666667
42	22	340.48	5.54	0	4	-0.655555556
42	23	327.17	3.69	0	4	-0.6
42	24	344.59	4.74	0	4	-0.655555556
43	1	299.19	3.6	0	4	-0.655555556
43	2	258.57	2.69	0	5	-0.455555556
43	3	23.39	3.18	0	5	-0.266666667
43	4	9.8	2.54	0	5	0.322222222
43	5	58.84	3.04	0	5	0.144444444
43	6	17.91	2.34	0	5	-0.255555556
43	7	39.38	2.3	0	5	0.1
43	8	67.86	2.09	0	5	0.722222222
43	9	14.09	1.32	0	4	-0.6
43	10	195.63	2.07	0	4	-1.133333333
43	11	166.22	2.74	0	4	-1.388888889
43	12	172.37	4.1	0	3	-1.6
43	13	164.16	3.85	0	1	-1.911111111
43	14	170.49	4.13	0	3	-1.644444444
43	15	165.83	4.6	0	2	-1.711111111
43	16	156.81	3.92	0	3	-1.688888889
43	17	158.81	3.62	0	4	-0.811111111
43	18	178.61	5.33	0	5	0.022222222

43	19	181.71	5	0	5	0.611111111
43	20	183.71	4.31	0	5	0.7
43	21	173.95	2.81	0	5	0.633333333
43	22	194.96	2.28	0	5	0.644444444
43	23	187.27	3.41	0	5	1.377777778
43	24	181.35	5.15	0	6	2.066666667
44	1	200.16	3.91	0	5	1.2
44	2	214.11	3.25	0	5	1.366666667
44	3	176.55	2.83	0	5	1.122222222
44	4	313.24	4.42	0	5	0.077777778
44	5	308.45	4.53	0	4	-0.666666667
44	6	304.88	3.48	0	4	-0.522222222
44	7	280.5	3.77	0	5	-0.344444444
44	8	332.12	3.61	0	4	-0.677777778
44	9	302.8	4.48	0	4	-0.988888889
44	10	290.04	4.49	0	4	-1.244444444
44	11	284.81	6.28	0	2	-1.744444444
44	12	278.7	7.24	0	4	-1.477777778
44	13	282.32	7.79	0	2	-1.833333333
44	14	280.33	6.15	0	2	-1.866666667
44	15	261.17	6.31	0	3	-1.644444444
44	16	264.48	6.21	0	4	-1.488888889
44	17	242.45	6.07	0	4	-1.033333333
44	18	209.69	4.82	0	5	-0.288888889
44	19	183.85	4.74	0	5	0.155555556
44	20	186.72	5.37	0	5	-0.077777778
44	21	185.71	5.46	0	5	-0.077777778
44	22	171.9	3.94	0	5	0.366666667
44	23	171.13	4.01	0	5	0.477777778
44	24	168.2	3.43	0	5	0.811111111
45	1	179.85	4.7	0	5	0.366666667
45	2	231.73	4	0	5	-0.144444444
45	3	241.81	3.71	0	5	-0.166666667
45	4	214.19	2.66	0	5	-0.2
45	5	159.08	2.23	0	5	0.933333333
45	6	170.27	2.13	0	5	1.122222222
45	7	192.79	3.08	0	5	0.144444444
45	8	206.01	3.13	0	5	-0.311111111
45	9	231.11	3.73	0	4	-0.955555556
45	10	278.95	6.8	0	4	-1.355555556
45	11	293.16	7.07	0	2	-1.7
45	12	287.83	6.45	0	2	-1.888888889
45	13	276.45	5.66	0	2	-1.877777778
45	14	299.06	6.52	0	1	-1.933333333
45	15	285.13	7.19	0	3	-1.566666667
45	16	286.83	7.12	0	4	-1.322222222
45	17	286.71	5.89	0	4	-0.922222222
45	18	285.07	5.41	0	4	-0.522222222
45	19	272.08	4.82	0	5	-0.466666667

45	20	249.55	3.19	0	5	-0.433333333
45	21	270.71	3.05	0	5	-0.222222222
45	22	274.87	3.76	0	5	-0.266666667
45	23	270.35	3.49	0	5	-0.166666667
45	24	260.51	4.1	0	5	0.011111111
46	1	265.8	4.33	0	5	-0.255555556
46	2	289.72	5.06	0	5	-0.3
46	3	297.92	4.12	0	5	-0.311111111
46	4	313.47	4.28	0	5	-0.466666667
46	5	326.24	3.6	0	5	-0.488888889
46	6	304.63	4.86	0	4	-0.611111111
46	7	328.04	5.11	0	4	-0.822222222
46	8	357.63	9.42	0	4	-1.344444444
46	9	13.9	11.46	0	3	-1.6
46	10	5.69	10.57	0	2	-1.788888889
46	11	358.13	9.02	0	1	-2.133333333
46	12	353.03	8.31	0	1	-2.322222222
46	13	10.78	9.84	0	1	-2.033333333
46	14	9.68	9.16	0	1	-2.011111111
46	15	5.45	8.5	0	1	-2.088888889
46	16	358.55	8.35	0	1	-1.922222222
46	17	344.67	5.71	0	3	-1.566666667
46	18	11.04	5.65	0	4	-1.044444444
46	19	13.35	7.35	0	4	-0.933333333
46	20	26.88	7.52	0	4	-0.922222222
46	21	18.87	6.84	0	4	-0.866666667
46	22	15.04	6.93	0	4	-0.911111111
46	23	9.38	7.67	0	4	-0.922222222
46	24	14.53	9.42	0	4	-0.988888889
47	1	14.04	7.83	0	4	-0.911111111
47	2	12.35	8.96	0	4	-0.977777778
47	3	9.61	8.61	0	4	-0.944444444
47	4	13.7	9.64	0	4	-0.955555556
47	5	12.37	10.7	0	4	-0.966666667
47	6	13.26	8.77	0	4	-0.977777778
47	7	13.45	11.45	0	4	-1.044444444
47	8	3.78	8.66	0	4	-1.233333333
47	9	5.61	8.97	0	4	-1.455555556
47	10	10.43	8.85	0	3	-1.688888889
47	11	10.78	8.44	0	1	-1.9
47	12	11.11	7.91	0	1	-1.9
47	13	13.58	7.66	0	2	-1.8
47	14	18.02	7.13	0	3	-1.511111111
47	15	15.85	7.23	0	4	-1.455555556
47	16	14.09	5.69	0	4	-1.211111111
47	17	18.47	5.07	0	4	-1.188888889
47	18	39.24	5.33	0	4	-0.822222222
47	19	16.63	4.47	0	4	-0.655555556
47	20	42.27	3.46	0	5	-0.311111111

47	21	37.04	3.88	0	5	-0.222222222
47	22	33.86	4.51	0	5	0.655555556
47	23	37.71	3.63	0	5	0.688888889
47	24	39.49	4.34	0	5	1.344444444
48	1	50.69	3.32	0	6	1.533333333
48	2	42.78	3.35	0	6	1.7
48	3	45.46	3.24	0	6	1.844444444
48	4	50.37	3.76	0	6	2.1
48	5	45.6	3.69	0	6	1.544444444
48	6	46.49	4.79	0	6	1.733333333
48	7	46.46	4.62	0	6	1.722222222
48	8	37.64	5.48	0	5	0.377777778
48	9	31.6	6.87	0	4	-1.011111111
48	10	245.28	2.9	0	4	-1.288888889
48	11	181.59	2.85	0	4	-1.266666667
48	12	241.57	4.17	0	2	-1.788888889
48	13	202.05	6.34	0	1	-2.033333333
48	14	185.66	6.76	0	2	-1.711111111
48	15	172.9	5.36	0	2	-1.711111111
48	16	170.67	4.43	0	4	-1.455555556
48	17	162.56	4.36	0	4	-1.155555556
48	18	161.96	2.82	0	4	-0.9
48	19	112.26	1.86	0	4	-0.844444444
48	20	120.47	2.12	0	4	-0.811111111
48	21	103.01	2.8	0	4	-0.911111111
48	22	97.57	2.03	0	4	-0.844444444
48	23	92.59	1.99	0	4	-0.822222222
48	24	42.99	3.11	0	4	-0.822222222
49	1	32.46	4.24	0	4	-0.822222222
49	2	27.07	4.97	0	4	-0.844444444
49	3	18.19	4.48	0	4	-0.822222222
49	4	7.9	4.7	0	4	-0.888888889
49	5	5.02	4.32	0	4	-0.844444444
49	6	8.49	5.03	0	4	-0.755555556
49	7	8.87	6.87	0	4	-0.866666667
49	8	5.84	7.78	0	4	-0.855555556
49	9	21.43	8.32	0	4	-1.144444444
49	10	2.99	8.81	0	3	-1.555555556
49	11	1.33	7.57	0	2	-1.766666667
49	12	345.29	7.59	0	1	-2.044444444
49	13	348.48	8.25	0	1	-2.011111111
49	14	351.09	9.47	0	2	-1.833333333
49	15	347.02	9.17	0	3	-1.677777778
49	16	356.31	8.68	0	3	-1.5
49	17	353.09	6.97	0	4	-1.1
49	18	1.69	6.57	0	4	-0.533333333
49	19	10.4	8.22	0	4	-0.544444444
49	20	12.87	8.02	0	4	-0.5
49	21	10.91	5.55	0	4	-0.5

49	22	356.62	3.78	0	5	-0.166666667
49	23	355.4	2.14	0	5	0.322222222
49	24	320.05	3.51	0	5	-0.2
50	1	357.68	4.5	0	4	-0.7
50	2	10.64	3.14	0	5	-0.466666667
50	3	56.9	2.27	0	5	0
50	4	13.75	3.15	0	5	-0.144444444
50	5	11.83	3.49	0	4	-0.5
50	6	168.83	2.22	0	6	1.977777778
50	7	101.64	2.7	0	6	1.7
50	8	69.22	2.37	0	5	1.277777778
50	9	44.77	2.49	0	5	1.166666667
50	10	284.82	2.1	0	5	0.422222222
50	11	313.61	5.73	0	4	-1.233333333
50	12	301.76	5.99	0	2	-1.7
50	13	310.82	7.94	0	1	-2.033333333
50	14	313.83	8.69	0	1	-2
50	15	316.03	7.78	0	4	-1.366666667
50	16	323.9	6.72	0	3	-1.555555556
50	17	330.65	6.85	0	4	-1.066666667
50	18	331.71	5.58	0	4	-0.677777778
50	19	329.75	6.43	0	4	-0.588888889
50	20	329.85	5.77	0	5	-0.477777778
50	21	340.98	5.46	0	4	-0.522222222
50	22	351.18	5.66	0	4	-0.533333333
50	23	28.66	4.1	0	5	-0.033333333
50	24	22.12	2.15	0	5	1
51	1	15.4	2.41	0	6	2.722222222
51	2	50.44	2.33	0	6	3.244444444
51	3	41.47	3.61	0	6	2.611111111
51	4	36.02	4.61	0	6	1.877777778
51	5	75.22	2.5	0	5	1.455555556
51	6	35.91	3.74	0	6	3.1
51	7	67.14	2.29	0	5	1
51	8	56.51	1.41	0	5	0.022222222
51	9	19.62	2.19	0	4	-0.622222222
51	10	167.35	3.08	0	4	-1.355555556
51	11	163.64	2.95	0	3	-1.611111111
51	12	161.73	3.45	0	3	-1.633333333
51	13	170.1	4.24	0	2	-1.755555556
51	14	167.98	4.12	0	2	-1.766666667
51	15	160.03	4.5	0	3	-1.511111111
51	16	156.43	3.36	0	4	-1.377777778
51	17	168.95	4.81	0	4	-1.133333333
51	18	169.63	4.27	0	4	-0.611111111
51	19	156.03	2.94	0	5	-0.266666667
51	20	129.28	2.29	0	5	-0.377777778
51	21	81.72	1.47	0	4	-0.544444444
51	22	49.42	2.56	0	4	-0.777777778

51	23	17.79	3.74	0	4	-0.877777778
51	24	13.88	4.22	0	4	-0.822222222
52	1	4.11	3.16	0	4	-0.588888889
52	2	4.44	2.16	0	5	-0.433333333
52	3	6.57	3.26	0	4	-0.633333333
52	4	12.74	4.41	0	4	-0.811111111
52	5	21.5	4.29	0.02	4	-0.577777778
52	6	4.8	2.77	0	4	-0.7
52	7	22.07	2.88	0	4	-0.677777778
52	8	41.6	3.11	0	4	-0.655555556
52	9	25.63	3.02	0	4	-0.811111111
52	10	116.6	2.93	0	4	-1.1
52	11	151.76	2.87	0	4	-1.4
52	12	296.72	2.44	0	4	-1.233333333
52	13	161.25	2.6	0	4	-1.233333333
52	14	197.02	4	0	5	-0.066666667
52	15	259.34	7.02	0	5	-0.288888889
52	16	268.64	8.26	0	4	-0.755555556
52	17	272.12	5.72	0	4	-0.811111111
52	18	233.68	5.6	0	4	-0.744444444
52	19	282.37	5.29	0	5	-0.466666667
52	20	294.9	4.53	0	5	-0.266666667
52	21	299.02	8.47	0	4	-0.7
52	22	305.45	8.55	0	4	-0.7
52	23	299.53	9.4	0	4	-0.722222222
52	24	304.24	8.36	0	4	-0.822222222
53	1	299.36	6.86	0	4	-0.766666667
53	2	301.78	6.66	0	4	-0.788888889
53	3	308.93	8.14	0	4	-0.844444444
53	4	308.61	7.67	0	4	-0.744444444
53	5	320.82	5.47	0	4	-0.644444444
53	6	329.28	6.91	0	4	-0.822222222
53	7	318.97	6.71	0	4	-0.8
53	8	315.57	6.38	0	4	-0.877777778
53	9	309.1	6.46	0	4	-0.877777778
53	10	313.39	7.48	0	4	-1.022222222
53	11	306.1	8.24	0	4	-1.244444444
53	12	306.59	10.03	0	1	-2.155555556
53	13	308.32	9.6	0	1	-2.244444444
53	14	303.09	10.21	0	1	-2.344444444
53	15	299.39	9.33	0	1	-2.266666667
53	16	304.18	8.45	0	1	-1.911111111
53	17	310.53	8.01	0	4	-1.4
53	18	307.96	7.68	0	4	-0.955555556
53	19	317.56	7.7	0	4	-0.688888889
53	20	323.2	7.32	0	4	-0.677777778
53	21	336.24	6.58	0	4	-0.6
53	22	334.79	7.37	0	4	-0.666666667
53	23	357.09	6.36	0	4	-0.666666667

53	24	353.94	4.95	0	4	-0.577777778
54	1	9.26	5.15	0	4	-0.711111111
54	2	7.87	3.16	0	5	-0.411111111
54	3	344.47	2.92	0	5	-0.333333333
54	4	325.79	2.69	0	5	-0.055555556
54	5	335.27	4.2	0	5	-0.455555556
54	6	12.24	3.55	0	5	-0.433333333
54	7	75.36	1.66	0	5	-0.277777778
54	8	54.38	2.02	0	5	-0.444444444
54	9	158.56	1.8	0	4	-1.1
54	10	238.92	2.37	0	4	-1.255555556
54	11	4.91	4.02	0	4	-1.366666667
54	12	14.55	3.43	0	4	-1.211111111
54	13	356.14	5.23	0	3	-1.677777778
54	14	0.92	5.86	0	2	-1.822222222
54	15	6.97	4.26	0	4	-1.311111111
54	16	338.08	3.01	0	4	-1.366666667
54	17	283.2	3.07	0	4	-1.366666667
54	18	188.38	2.81	0	5	-0.144444444
54	19	165.26	2.04	0	5	0.7
54	20	160.58	1.86	0	5	0.844444444
54	21	256.76	1.91	0	5	1.455555556
54	22	7.88	4	0	7	4.711111111
54	23	57	4.73	0	6	1.933333333
54	24	47.53	4.31	0	6	2.3
55	1	36.34	4.62	0	6	1.577777778
55	2	32.17	5.2	0	6	1.6
55	3	39.34	3.69	0	5	0.966666667
55	4	26.87	4.14	0	5	0.133333333
55	5	9.78	6.08	0	4	-0.844444444
55	6	8.81	5.76	0	4	-0.966666667
55	7	9.63	5.62	0	4	-0.966666667
55	8	11.84	6.61	0	4	-1
55	9	9.87	6.71	0	4	-1.111111111
55	10	6.6	6.44	0	4	-1.255555556
55	11	7.76	6.2	0	4	-1.233333333
55	12	9.7	5.98	0	4	-1.366666667
55	13	22.93	6.01	0	4	-1.022222222
55	14	15.82	5.75	0	4	-1.066666667
55	15	5.25	5.86	0	4	-1.311111111
55	16	357.67	5.02	0	4	-1.2
55	17	0.83	4.62	0	4	-1.144444444
55	18	7.87	3.59	0	4	-0.911111111
55	19	126.6	1.52	0	5	-0.488888889
55	20	83.24	1.96	0	5	-0.1
55	21	52.35	2.71	0	5	0.033333333
55	22	46.01	3.66	0	5	-0.133333333
55	23	26.55	2.62	0	5	-0.255555556
55	24	28.49	3	0	5	-0.155555556

56	1	352.97	2.67	0	5	-0.011111111
56	2	344.05	5.68	0	4	-0.722222222
56	3	345.51	6.71	0	4	-0.844444444
56	4	350.86	5.66	0	4	-0.811111111
56	5	9.2	5.47	0	4	-0.711111111
56	6	13.63	5.46	0	4	-0.644444444
56	7	27.27	5.77	0	5	-0.488888889
56	8	9.69	7.7	0	4	-1.055555556
56	9	355.62	6.5	0	4	-1.444444444
56	10	4.06	7.75	0	2	-1.755555556
56	11	2.16	8.09	0	1	-1.944444444
56	12	7.9	7.14	0	2	-1.888888889
56	13	7.29	7.95	0	1	-2
56	14	3.8	8.51	0	1	-1.966666667
56	15	3.04	8.56	0	1	-1.911111111
56	16	4.38	8.56	0	2	-1.722222222
56	17	9.86	9.6	0	4	-1.333333333
56	18	1.69	7	0	4	-0.733333333
56	19	359.58	5.52	0	5	-0.488888889
56	20	8.64	5.58	0	5	-0.4
56	21	25.25	2.91	0	5	0.566666667
56	22	0.12	3.14	0	5	0.766666667
56	23	8.39	5.53	0	5	-0.022222222
56	24	14.37	5.94	0	5	-0.377777778
57	1	12.74	6.55	0	4	-0.722222222
57	2	14.86	5	0	4	-0.633333333
57	3	51.57	3.16	0	5	-0.222222222
57	4	35.47	3.48	0	5	-0.288888889
57	5	57.48	3.56	0	5	0.111111111
57	6	123.57	2.32	0	5	0.433333333
57	7	115.74	1.73	0	5	0.077777778
57	8	68.89	2.21	0	5	-0.277777778
57	9	14.75	5.2	0	4	-1.144444444
57	10	13.02	9.4	0	3	-1.677777778
57	11	357.44	7.26	0	1	-2.1
57	12	342.32	6.57	0	1	-2.277777778
57	13	355.79	7.13	0	1	-2.177777778
57	14	359.29	7.71	0	1	-2.011111111
57	15	353.78	7.42	0	2	-1.877777778
57	16	359.77	7.14	0	3	-1.511111111
57	17	6.83	7.74	0	4	-1.133333333
57	18	12.25	8.87	0	4	-0.855555556
57	19	10.69	6.88	0	4	-0.688888889
57	20	6.65	6.13	0	4	-0.6
57	21	9.53	6.22	0	4	-0.666666667
57	22	11.18	6.63	0	4	-0.777777778
57	23	9.58	8.05	0	4	-0.755555556
57	24	13.66	10.11	0	4	-0.755555556
58	1	18.85	10.7	0	4	-0.877777778

58	2	16.78	10.3	0	4	-0.944444444
58	3	15.07	9.9	0	4	-0.988888889
58	4	13.42	10.29	0	4	-0.966666667
58	5	12.96	11.41	0	4	-0.955555556
58	6	12.94	11.13	0	4	-0.988888889
58	7	15.19	11.12	0	4	-0.977777778
58	8	16.86	11.74	0	4	-1.1
58	9	9.03	12	0	4	-1.277777778
58	10	4.73	10.09	0	3	-1.655555556
58	11	2.33	9.06	0	1	-2
58	12	355.08	10.76	0	1	-2.066666667
58	13	352.81	10.3	0	1	-2.166666667
58	14	350.85	10.5	0	1	-2.088888889
58	15	359.2	11.29	0	1	-1.911111111
58	16	7.08	11.14	0	3	-1.622222222
58	17	9.91	10.72	0	4	-1.255555556
58	18	9.75	9.04	0	4	-0.711111111
58	19	4.97	7.01	0	5	-0.466666667
58	20	13.72	7.66	0	4	-0.533333333
58	21	13.42	7.78	0	4	-0.577777778
58	22	24.73	4.56	0	5	-0.188888889
58	23	24.68	4.92	0	5	0.066666667
58	24	18.13	8.25	0	4	-0.533333333
59	1	15.12	9.39	0	4	-0.711111111
59	2	10.21	7.99	0	4	-0.611111111
59	3	15.59	7.52	0	4	-0.611111111
59	4	13.93	7.29	0	4	-0.511111111
59	5	26.51	5.05	0	5	-0.144444444
59	6	22.06	3.81	0	5	0.255555556
59	7	55.97	2.41	0	5	0.944444444
59	8	137.74	1.93	0	5	0.033333333
59	9	16.38	4.62	0	4	-1.011111111
59	10	8.17	5.75	0	4	-1.166666667
59	11	32.72	5.36	0	4	-1.255555556
59	12	80.17	3.21	0	4	-1.2
59	13	245.34	3.48	0	4	-0.644444444
59	14	322.41	6.03	0	1	-2
59	15	324.01	7.49	0	1	-1.933333333
59	16	317.92	8.69	0	3	-1.533333333
59	17	320.74	7.84	0	4	-1.144444444
59	18	322.12	6.11	0	5	-0.177777778
59	19	298.1	5.54	0	5	0.322222222
59	20	293.49	5.6	0	5	0.511111111
59	21	295.73	6.28	0	5	0.222222222
59	22	297.78	3.99	0	5	0.5
59	23	325.13	3.7	0	5	0.044444444
59	24	322.85	4.85	0	5	0.188888889
60	1	332.38	5.71	0	5	-0.1
60	2	313.4	2.64	0	5	1.4

60	3	310.45	3.4	0	5	1.088888889
60	4	151.89	2.99	0	7	4.344444444
60	5	127.71	2.5	0	6	2.966666667
60	6	107.26	3.16	0	6	2.777777778
60	7	78.82	2.05	0	6	2.855555556
60	8	3.55	1.21	0	6	1.933333333
60	9	189.22	2.34	0	5	0.611111111
60	10	170.4	2.54	0	4	-0.533333333
60	11	277.64	3.26	0	4	-1.077777778
60	12	308.07	4.63	0	3	-1.677777778
60	13	292.43	4.73	0	2	-1.788888889
60	14	288.26	3.46	0	3	-1.5
60	15	287.11	2.89	0	4	-1.422222222
60	16	273.04	3.28	0	4	-1.144444444
60	17	268.42	4.64	0	4	-0.711111111
60	18	275.37	4.01	0	5	-0.077777778
60	19	274.36	3.83	0	5	0.933333333
60	20	273.65	3.64	0	5	0.666666667
60	21	223.18	2.23	0	5	1.211111111
60	22	228.21	3.63	0	5	0.811111111
60	23	168.15	2.58	0	5	1.155555556
60	24	196.61	2.06	0	6	3.766666667
61	1	229.04	1.58	0	7	4.166666667
61	2	251.66	1.95	0	7	4.111111111
61	3	171.35	2.81	0	7	6.577777778
61	4	183.17	2.82	0	7	7.9
61	5	71.4	2.15	0	7	7.322222222
61	6	358.19	2.77	0	7	8.133333333
61	7	16.52	2.46	0	7	7.633333333
61	8	358.53	3.15	0	7	4.122222222
61	9	40.83	3.23	0	5	1.166666667
61	10	26.91	3.28	0	5	0.1
61	11	260.48	3.65	0	5	-0.155555556
61	12	198.51	4.49	0	4	-1.366666667
61	13	172.56	5.1	0	1	-2.1
61	14	173.38	4.43	0	1	-1.955555556
61	15	152.51	3.5	0	1	-2.288888889
61	16	183.71	4.61	0	4	-1.133333333
61	17	168.37	4.12	0	4	-0.588888889
61	18	162.16	4.75	0	5	-0.133333333
61	19	158.23	4.77	0	5	-0.044444444
61	20	162.66	4.12	0	5	0.433333333
61	21	157.85	3.04	0	5	0.066666667
61	22	216.29	1.81	0	5	0.766666667
61	23	209.42	1.6	0	5	1.144444444
61	24	224.95	1.42	0	6	1.788888889
62	1	324.71	1.68	0	5	1.133333333
62	2	151.31	1.55	0	5	1
62	3	250.11	1.13	0	5	0.477777778

62	4	156.47	2.25	0	5	0.711111111
62	5	131.09	1.33	0	5	0.766666667
62	6	179.24	1.79	0	5	0.488888889
62	7	0.75	2.02	0	5	1.233333333
62	8	240.65	1.66	0	5	0.722222222
62	9	143.84	1.91	0	6	1.766666667
62	10	176.2	2.02	0	4	-0.688888889
62	11	173.53	2.57	0	4	-1.044444444
62	12	253.74	2.71	0	5	-0.488888889
62	13	224.67	4.08	0	4	-0.744444444
62	14	232.88	3.53	0	4	-0.533333333
62	15	268.49	5.38	0	5	0.333333333
62	16	224.81	9.51	0	4	-1.088888889
62	17	246.23	9.76	0	4	-0.755555556
62	18	287.65	8.39	0	5	-0.322222222
62	19	310.05	7.06	0	5	-0.244444444
62	20	307.49	6.72	0	5	-0.188888889
62	21	320.43	5.61	0	5	-0.2
62	22	329.56	6.08	0	5	-0.377777778
62	23	307.33	6.33	0	5	-0.455555556
62	24	309.75	5.3	0	5	-0.311111111
63	1	312.28	4.98	0	5	-0.233333333
63	2	317.55	4.51	0	5	-0.2
63	3	343.22	5.31	0	5	-0.422222222
63	4	327.43	7.18	0	4	-0.533333333
63	5	330.9	6.14	0	4	-0.577777778
63	6	314.36	4.58	0	5	-0.355555556
63	7	296.36	3.94	0	5	-0.488888889
63	8	343.75	4.63	0	4	-0.855555556
63	9	323.32	6.29	0	4	-1.444444444
63	10	313.57	7.25	0	1	-1.911111111
63	11	309.46	7.66	0	1	-2.366666667
63	12	304.87	8.04	0	1	-2.444444444
63	13	319.33	6.76	0	1	-2.211111111
63	14	315.76	7.81	0	1	-1.988888889
63	15	317.07	6.99	0	3	-1.688888889
63	16	322.6	6.23	0	3	-1.5
63	17	300.72	6.58	0	4	-1.066666667
63	18	318.81	4.74	0	4	-0.644444444
63	19	340.88	3.65	0	4	-0.566666667
63	20	347.72	3.36	0	5	-0.333333333
63	21	309.01	2.56	0	5	0.022222222
63	22	139.56	1.48	0	5	0.511111111
63	23	200.84	2.32	0	5	1.288888889
63	24	176.75	2.01	0	6	1.688888889
64	1	11.52	1.95	0	6	1.688888889
64	2	180.44	1.96	0	6	1.766666667
64	3	91.05	1.52	0	5	1.444444444
64	4	17.79	3.11	0	6	1.688888889

64	5	68.71	3.4	0	6	3.233333333
64	6	193.13	2.67	0.01	5	0.844444444
64	7	10.08	2.82	0	5	0.722222222
64	8	23.9	2.53	0	5	0.444444444
64	9	170.99	1.43	0	5	0.377777778
64	10	90.77	1.29	0	5	0.122222222
64	11	183.93	2.05	0	4	-0.633333333
64	12	167.21	2.17	0	4	-1.044444444
64	13	205.03	2.48	0	4	-0.688888889
64	14	217.62	2.85	0	5	-0.388888889
64	15	208.38	2.88	0	4	-0.8
64	16	251.87	2.5	0	5	0.166666667
64	17	225.56	2.8	0	5	0.177777778
64	18	251.76	2.46	0	5	1.077777778
64	19	194.35	1.93	0	5	0.544444444
64	20	184.91	2.26	0	5	0.655555556
64	21	163.49	1.96	0	5	0.9
64	22	326.3	2.63	0	5	1.155555556
64	23	21.1	1.89	0	5	0.822222222
64	24	166.36	2.13	0	5	1.344444444
65	1	54.09	2.1	0	5	0.855555556
65	2	23.62	4.54	0	5	0.377777778
65	3	26.58	4.27	0	5	0.444444444
65	4	27.56	1.55	0	5	-0.033333333
65	5	113.15	1.29	0	5	-0.277777778
65	6	17.61	1.62	0	5	0.011111111
65	7	109.62	1.17	0	5	-0.077777778
65	8	182.12	1.52	0	5	-0.211111111
65	9	185.89	2.29	0	4	-0.577777778
65	10	175.65	3.32	0	4	-0.688888889
65	11	166.6	4.12	0	4	-0.955555556
65	12	168.96	3.71	0	4	-0.922222222
65	13	180.84	5.56	0	4	-0.822222222
65	14	184.72	4.07	0	4	-0.744444444
65	15	197.41	2.68	0	4	-0.7
65	16	239.21	2.35	0	5	-0.466666667
65	17	176.11	2.55	0	4	-0.622222222
65	18	180.62	3.87	0	5	-0.222222222
65	19	157.16	3.12	0	5	-0.4
65	20	219.06	1.44	0	5	-0.1
65	21	251.9	1.24	0	5	0.388888889
65	22	205.09	1.2	0	5	0.777777778
65	23	155.57	1.29	0	5	0.233333333
65	24	130.62	1.11	0	5	0.5
66	1	60.3	1.45	0	5	0.322222222
66	2	104.97	2.16	0.01	5	0.611111111
66	3	345.81	1.95	0.04	5	0.722222222
66	4	195.15	1.99	0.01	5	0.388888889
66	5	160.86	1.85	0.01	5	0.444444444

66	6	190.58	1.87	0.05	5	0.677777778
66	7	188.87	3.41	0.05	5	0.655555556
66	8	211.45	3.96	0.01	5	0.988888889
66	9	125.32	2.81	0	6	2.011111111
66	10	172.7	2.67	0	6	2.088888889
66	11	194.63	2.62	0	6	2.033333333
66	12	191.59	2.58	0.01	6	2.333333333
66	13	72.34	2.45	0	6	2.422222222
66	14	207.84	2.87	0	6	3.022222222
66	15	244.24	6.59	0	5	0.944444444
66	16	299.29	7.69	0.01	4	-0.722222222
66	17	304.93	7.5	0	4	-1.055555556
66	18	318.7	8.35	0	4	-0.588888889
66	19	320.42	8.35	0	4	-0.522222222
66	20	317.7	9.1	0	4	-0.6
66	21	313.82	7.45	0	4	-0.566666667
66	22	308.14	8.6	0	4	-0.633333333
66	23	321.81	7.57	0	4	-0.811111111
66	24	305.72	7.79	0	4	-0.822222222
67	1	311.08	7.9	0	4	-0.877777778
67	2	315.58	7.12	0	4	-0.844444444
67	3	322.12	6.3	0	4	-0.844444444
67	4	310.78	7.14	0	4	-0.911111111
67	5	318.55	5.78	0	4	-0.833333333
67	6	316.65	5.19	0	4	-0.766666667
67	7	310.72	5.49	0	4	-0.788888889
67	8	319.72	4.65	0	4	-1.311111111
67	9	297.05	6.06	0	3	-1.511111111
67	10	294.56	5.74	0	1	-2.355555556
67	11	312.28	6.17	0	1	-2.577777778
67	12	332.56	5.76	0	1	-2.322222222
67	13	333.96	4.46	0	1	-1.922222222
67	14	329.02	3.81	0	2	-1.788888889
67	15	232.25	4.3	0	3	-1.566666667
67	16	175.11	4.52	0	3	-1.611111111
67	17	162.85	2.95	0	4	-1.433333333
67	18	184.19	1.69	0	5	0.077777778
67	19	157.55	4.11	0	5	-0.188888889
67	20	163.01	6	0	4	-0.755555556
67	21	152.9	3.56	0	4	-0.655555556
67	22	154.57	2.95	0	4	-0.766666667
67	23	159.55	2.95	0	4	-0.766666667
67	24	85.06	2.23	0	4	-0.622222222
68	1	61.18	2.81	0	4	-0.888888889
68	2	38.49	4.55	0.01	4	-0.977777778
68	3	31.86	4.71	0.02	4	-0.877777778
68	4	338.42	2.49	0.01	4	-0.722222222
68	5	147.8	1.39	0	5	-0.355555556
68	6	93.07	2.13	0.05	4	-0.611111111

68	7	8.97	3.56	0.02	5	-0.222222222
68	8	21.32	3.79	0	4	-0.711111111
68	9	31.71	4.34	0	4	-1.022222222
68	10	16.17	4.94	0	4	-1.133333333
68	11	4.98	5.52	0	4	-1.266666667
68	12	2.11	4.62	0	4	-1.3
68	13	21.95	4.69	0	4	-1.222222222
68	14	346.16	2.93	0	4	-1.111111111
68	15	52.97	3.23	0	4	-1.188888889
68	16	229.59	2.56	0	4	-1.055555556
68	17	206.81	3.37	0	4	-1.177777778
68	18	187.73	2.43	0	4	-0.866666667
68	19	128.04	1.79	0	4	-0.744444444
68	20	130.06	2.18	0	4	-0.611111111
68	21	162.53	2.53	0	4	-0.688888889
68	22	162.29	2.56	0	4	-0.611111111
68	23	163.77	3.44	0	4	-0.633333333
68	24	167.15	3.68	0	4	-0.5
69	1	158.27	2.27	0.01	5	-0.422222222
69	2	151.25	1.86	0	5	-0.4
69	3	197.32	1.72	0	5	-0.355555556
69	4	217.24	1.89	0	5	-0.4
69	5	202.79	1.08	0	5	-0.322222222
69	6	206.42	2.1	0	5	-0.444444444
69	7	226.9	1.52	0	5	-0.133333333
69	8	169.57	2.29	0	4	-0.522222222
69	9	245.28	2.49	0	4	-0.866666667
69	10	357.05	2.79	0	4	-1.166666667
69	11	34.49	3.47	0	4	-1.133333333
69	12	125.86	3.35	0	4	-1.233333333
69	13	322.88	3.25	0	3	-1.566666667
69	14	188.25	3.89	0	3	-1.533333333
69	15	182.87	6.71	0	2	-1.733333333
69	16	189.37	7.08	0	4	-1.455555556
69	17	123.53	3.02	0	4	-1.211111111
69	18	97.43	3.32	0	4	-1.022222222
69	19	123.97	3.09	0	4	-0.833333333
69	20	345	1.46	0.03	5	-0.388888889
69	21	0.25	2.53	0.01	5	-0.022222222
69	22	16.27	3.13	0	5	-0.477777778
69	23	14.17	1.84	0	4	-0.7
69	24	85.41	2.34	0	4	-0.7
70	1	57.27	2.45	0	4	-0.8
70	2	28.91	4.45	0	4	-0.877777778
70	3	41.88	3.15	0	4	-0.888888889
70	4	27.58	2.69	0	4	-0.933333333
70	5	26.82	4.51	0	4	-0.933333333
70	6	24.47	5	0	4	-0.944444444
70	7	21.86	5.55	0	4	-0.911111111

70	8	26.36	6.33	0	4	-1.033333333
70	9	47.47	6.11	0	4	-1.344444444
70	10	78.1	4.85	0	3	-1.544444444
70	11	65.21	5.27	0	3	-1.588888889
70	12	37.89	8.56	0	3	-1.577777778
70	13	26.33	7.93	0	2	-1.722222222
70	14	30.45	7.72	0	3	-1.6
70	15	23.74	8.19	0	2	-1.755555556
70	16	24.69	9.64	0	3	-1.566666667
70	17	30.23	9.95	0	4	-1.411111111
70	18	35.72	8.19	0	4	-0.966666667
70	19	40.49	6.64	0	4	-0.744444444
70	20	29.41	5.7	0	4	-0.577777778
70	21	19.02	5.31	0	5	-0.422222222
70	22	25.07	6.01	0	4	-0.577777778
70	23	14.96	7.38	0	4	-0.611111111
70	24	11.57	9.21	0	4	-0.711111111
71	1	11.99	9.92	0	4	-0.722222222
71	2	11.9	9.02	0	4	-0.7
71	3	8.59	10.76	0	4	-0.688888889
71	4	11.77	11.8	0	4	-0.722222222
71	5	13.24	11.17	0	4	-0.766666667
71	6	11.46	12.22	0	4	-0.8
71	7	12.06	12.47	0	4	-0.733333333
71	8	10.75	13.25	0	4	-1
71	9	9.57	12.36	0	4	-1.355555556
71	10	4.76	10.75	0	2	-1.777777778
71	11	353.11	8.83	0	1	-2.211111111
71	12	355.56	7.7	0	1	-2.477777778
71	13	9.55	7.81	0	1	-2.088888889
71	14	8.79	6.82	0	2	-1.833333333
71	15	3.51	5.89	0	1	-1.988888889
71	16	24.22	6.13	0	4	-1.466666667
71	17	92.19	3.3	0	4	-1.333333333
71	18	191.02	2.5	0	5	-0.333333333
71	19	142.89	1.43	0	5	1.255555556
71	20	291.88	1.54	0	5	1.255555556
71	21	125.22	1.64	0	6	1.933333333
71	22	217.16	1.22	0	6	2.333333333
71	23	131.63	1.34	0	6	2.111111111
71	24	187.44	1.76	0	6	1.744444444
72	1	175.82	3.25	0	6	1.966666667
72	2	189.33	3.39	0	5	0.744444444
72	3	165.25	3.18	0	6	2.244444444
72	4	176.86	2.61	0	6	1.877777778
72	5	143.02	2.43	0	6	2.411111111
72	6	235.45	2.47	0	6	2.277777778
72	7	256.21	6.27	0	5	0.022222222
72	8	256.38	7.97	0	4	-0.811111111

72	9	265.17	11.68	0	4	-0.766666667
72	10	292.86	12.41	0	3	-1.611111111
72	11	282.95	12.53	0	3	-1.577777778
72	12	296.09	12.18	0	1	-1.955555556
72	13	291.72	11.16	0	1	-2.355555556
72	14	305.3	10.51	0	1	-2.222222222
72	15	294.9	9.58	0	3	-1.633333333
72	16	304.32	8.1	0	1	-2.055555556
72	17	298.17	8.69	0	2	-1.711111111
72	18	303.07	6.75	0	4	-1.188888889
72	19	313.67	6.36	0	4	-0.877777778
72	20	320.22	6.27	0	4	-0.777777778
72	21	317.6	5.23	0	4	-0.711111111
72	22	302.52	5.52	0	4	-0.7
72	23	299.64	6.13	0	4	-0.866666667
72	24	323.96	6.81	0	4	-0.866666667
73	1	339.61	5.36	0	4	-0.844444444
73	2	328.61	6.72	0	4	-0.933333333
73	3	320.76	5.98	0	4	-0.866666667
73	4	319.99	6.26	0	4	-0.866666667
73	5	325.79	7.96	0	4	-0.9
73	6	323.23	7.57	0	4	-0.888888889
73	7	316.13	8.57	0	4	-1.111111111
73	8	313.18	8.42	0	4	-1.355555556
73	9	309.81	8.98	0	4	-1.377777778
73	10	310.51	10.51	0	2	-1.866666667
73	11	311.53	9.7	0	3	-1.577777778
73	12	309.24	10.23	0	1	-2.633333333
73	13	308.6	9.65	0	1	-2.766666667
73	14	312.29	8.44	0	1	-2.822222222
73	15	314.3	8.62	0	1	-2.444444444
73	16	302.48	7.9	0	1	-2.388888889
73	17	317.65	7.81	0	2	-1.833333333
73	18	311.5	7.91	0	4	-1.244444444
73	19	312.72	5.28	0	4	-0.6
73	20	300.32	4.27	0	4	-0.6
73	21	322.66	4.6	0	4	-0.633333333
73	22	339.14	4.82	0	4	-0.655555556
73	23	346.26	4.52	0	4	-0.677777778
73	24	334.43	4.1	0	4	-0.633333333
74	1	6.69	4.64	0	4	-0.711111111
74	2	2.19	5.59	0	4	-0.755555556
74	3	5.3	6.58	0	4	-0.844444444
74	4	347.82	4.19	0	4	-0.766666667
74	5	5.02	4.33	0	4	-0.744444444
74	6	35.09	3.61	0	5	-0.466666667
74	7	11.37	5.94	0	4	-0.755555556
74	8	100.97	2.87	0	4	-1.055555556
74	9	145.18	2.65	0	4	-1.388888889

74	10	246.15	4.03	0	3	-1.544444444
74	11	194.82	5.38	0	2	-1.844444444
74	12	168.24	5.61	0	1	-2.1
74	13	163.47	7.24	0	1	-2.544444444
74	14	154.8	6.27	0	1	-2.311111111
74	15	160.34	7.15	0	1	-1.933333333
74	16	159.95	6.59	0	3	-1.644444444
74	17	159.31	6.56	0	4	-1.366666667
74	18	160.3	5.04	0	4	-1.077777778
74	19	166.89	6.26	0	4	-0.933333333
74	20	166.19	5.75	0	4	-0.811111111
74	21	166.32	5.89	0	4	-0.755555556
74	22	165.35	6.06	0	4	-0.633333333
74	23	174.43	8.49	0	4	-0.655555556
74	24	175.99	8.53	0	4	-0.666666667
75	1	182.49	4.37	0	4	-0.6
75	2	158.31	2.75	0	5	-0.277777778
75	3	165.78	2.81	0	5	0.033333333
75	4	82.66	2.63	0	5	0.466666667
75	5	130.96	2.92	0	6	2.088888889
75	6	96.51	2.82	0	6	2.344444444
75	7	196.72	2.67	0	5	0.444444444
75	8	288.78	2.5	0	5	-0.233333333
75	9	348.41	3.34	0	4	-1.333333333
75	10	287.15	6.39	0	2	-1.8
75	11	279.75	9.21	0	2	-1.822222222
75	12	292.76	6.94	0	1	-2.522222222
75	13	291.62	7.52	0	1	-2.666666667
75	14	299.97	7.21	0	1	-2.777777778
75	15	295.48	6.59	0	1	-2.355555556
75	16	312.99	5.74	0	2	-1.777777778
75	17	327.43	5.03	0	3	-1.533333333
75	18	333.75	5.7	0	4	-0.7
75	19	335.47	5.23	0	5	0.066666667
75	20	343.48	6.6	0	5	-0.122222222
75	21	33.37	4.48	0	5	-0.211111111
75	22	21.9	6.53	0	5	-0.466666667
75	23	20.96	6.11	0	4	-0.622222222
75	24	14.78	6.04	0	4	-0.722222222
76	1	2.96	5.96	0	4	-0.744444444
76	2	5.62	5.94	0	4	-0.744444444
76	3	3.33	5.13	0	4	-0.677777778
76	4	6.01	5.31	0	4	-0.7
76	5	29.12	4.39	0	5	-0.3
76	6	32.87	3.94	0	4	-0.5
76	7	14.33	5.49	0	4	-0.833333333
76	8	22	6.77	0	4	-1.1
76	9	25.44	6.97	0	4	-1.244444444
76	10	31.66	7.67	0	4	-1.344444444

76	11	51.6	6.28	0	4	-1.211111111
76	12	55.05	6.37	0	4	-1.233333333
76	13	48.77	3.8	0	4	-1.033333333
76	14	31.07	6.4	0	4	-0.7
76	15	28.37	7.04	0.02	4	-0.7
76	16	21.84	7.35	0.02	4	-0.733333333
76	17	19.6	6.51	0.05	4	-0.744444444
76	18	28.16	7.22	0.07	4	-0.622222222
76	19	28.38	7.55	0.01	5	-0.366666667
76	20	33.89	8.59	0	4	-0.7
76	21	29.2	9.35	0	4	-0.9
76	22	29.25	7.57	0.01	4	-0.855555556
76	23	27.59	5.38	0	4	-0.733333333
76	24	27.67	5.62	0	4	-0.755555556
77	1	11.02	5.65	0	4	-0.811111111
77	2	11.29	6.1	0	4	-1
77	3	13.43	6.99	0	4	-0.977777778
77	4	12.97	8.08	0	4	-1
77	5	7.96	8.73	0	4	-0.988888889
77	6	9.87	8.22	0	4	-1
77	7	10.47	8.29	0	4	-1
77	8	4.83	7.73	0	4	-1.044444444
77	9	2.49	7.49	0	4	-1.166666667
77	10	1.44	7.5	0	4	-1.355555556
77	11	0.29	5.89	0	4	-1.355555556
77	12	341.86	4.89	0	3	-1.555555556
77	13	347.7	4.49	0	4	-1.433333333
77	14	359.91	3.58	0	4	-1.222222222
77	15	355.16	3.48	0	4	-1.244444444
77	16	9.2	2.74	0	4	-1.1
77	17	83.59	2.09	0	4	-1.055555556
77	18	80.66	2.38	0	4	-0.977777778
77	19	106.77	2.3	0	4	-0.855555556
77	20	69.53	2.85	0	4	-0.9
77	21	56.39	3.01	0	4	-0.877777778
77	22	100.12	2.09	0	4	-0.833333333
77	23	103.33	1.58	0	4	-0.677777778
77	24	52.84	1.77	0	4	-0.711111111
78	1	27	2.63	0	4	-0.9
78	2	26.28	2.92	0	4	-0.855555556
78	3	31.23	3.49	0	4	-0.8
78	4	34.78	3.69	0	4	-0.755555556
78	5	39.22	3.41	0	4	-0.8
78	6	35.18	2.67	0	4	-0.8
78	7	36.58	2.42	0	4	-0.922222222
78	8	17.37	1.17	0	4	-0.977777778
78	9	104.44	1.49	0	4	-1.044444444
78	10	184.28	2.74	0	4	-1.177777778
78	11	187.03	4.83	0	4	-1.355555556

78	12	174.21	4.21	0	3	-1.555555556
78	13	178.86	3.94	0	4	-1.433333333
78	14	336.89	2.57	0	4	-1.288888889
78	15	226.97	3.4	0	4	-1.4
78	16	174.4	3.81	0	4	-1.288888889
78	17	164.85	3.23	0	4	-1.333333333
78	18	167.61	2.03	0	4	-0.855555556
78	19	119.02	1.7	0	4	-0.655555556
78	20	91.42	1.81	0	4	-0.644444444
78	21	120.78	2.06	0	4	-0.7
78	22	53.43	2.84	0	4	-0.911111111
78	23	55.64	2.36	0	4	-0.911111111
78	24	61.15	1.5	0	4	-0.855555556
79	1	26.03	3.12	0	4	-0.944444444
79	2	69.39	2.34	0	4	-0.866666667
79	3	18.5	3.36	0.03	4	-0.611111111
79	4	17.22	2.48	0.04	4	-0.5
79	5	18.29	3	0.04	4	-0.5
79	6	17.68	2.87	0.01	5	-0.455555556
79	7	10.61	3.64	0	4	-0.6
79	8	15.95	3.69	0.01	4	-0.577777778
79	9	12.56	3.53	0	4	-0.666666667
79	10	11.22	6.26	0	4	-0.688888889
79	11	353.91	6.16	0	4	-0.933333333
79	12	359.22	6.57	0	4	-1.355555556
79	13	10.64	7.63	0	4	-1.433333333
79	14	7.02	7.47	0	3	-1.588888889
79	15	358.22	7.33	0	2	-1.755555556
79	16	348.18	7.86	0	3	-1.611111111
79	17	347.26	7.08	0	4	-1.222222222
79	18	353.92	6.33	0	4	-0.911111111
79	19	3.93	4	0	4	-0.666666667
79	20	349.53	2.88	0	5	-0.133333333
79	21	353.52	2.06	0	5	1.044444444
79	22	40.89	2.04	0	6	2.011111111
79	23	89.93	1.71	0	6	2.166666667
79	24	24.13	1.71	0	6	2.266666667
80	1	42.72	2.82	0	5	1.477777778
80	2	27.03	3.59	0	5	1.344444444
80	3	29.94	4.71	0	6	1.733333333
80	4	36.55	3.44	0	5	1.388888889
80	5	45.29	2.66	0	5	1.377777778
80	6	43.36	1.75	0	5	1.033333333
80	7	26.29	2.23	0	5	0.844444444
80	8	107.83	1.85	0	5	-0.277777778
80	9	227.25	2.11	0	4	-0.988888889
80	10	174.17	4.09	0	2	-1.777777778
80	11	180.42	7.98	0	1	-1.988888889
80	12	177.72	9.54	0	1	-2.177777778

80	13	175.76	10.57	0	1	-2.311111111
80	14	171.39	9.47	0	1	-2.622222222
80	15	172.05	10.36	0	1	-2.544444444
80	16	161.26	8.22	0	1	-2.044444444
80	17	160.15	7.52	0	4	-1.444444444
80	18	164.8	6	0	4	-0.866666667
80	19	167.26	7.53	0.01	5	-0.366666667
80	20	166	5.62	0	4	-0.5
80	21	165.92	3.86	0	5	-0.366666667
80	22	168.02	4.51	0	4	-0.511111111
80	23	159.35	3.11	0.06	5	-0.188888889
80	24	183.38	2.41	0.06	5	-0.388888889
81	1	73.61	1.15	0.01	5	-0.477777778
81	2	1.06	1.93	0	5	-0.433333333
81	3	31.3	3.42	0	5	-0.488888889
81	4	357.68	2.11	0	5	-0.4
81	5	53.15	1.76	0	5	0.377777778
81	6	324.21	4.06	0	5	0.688888889
81	7	303.14	6.01	0	5	-0.233333333
81	8	296.32	4.02	0	4	-0.6
81	9	310.07	5.89	0	3	-1.533333333
81	10	306.99	9.54	0	3	-1.688888889
81	11	299.61	8.87	0	1	-2.011111111
81	12	284.96	8.33	0	3	-1.644444444
81	13	299.99	9.28	0	1	-1.955555556
81	14	308.55	8.73	0	1	-2.244444444
81	15	304.28	8.62	0	1	-2.722222222
81	16	294.06	9.44	0	1	-2.244444444
81	17	315.1	11.12	0	2	-1.744444444
81	18	314.95	9.68	0	4	-1.288888889
81	19	316.25	10.07	0	4	-1.011111111
81	20	316.67	10.99	0	4	-1.011111111
81	21	316.06	10.55	0	4	-1.055555556
81	22	319.49	8.56	0	4	-0.933333333
81	23	302.56	5.95	0	4	-0.9
81	24	322.22	4.95	0	4	-0.866666667
82	1	305.38	6.77	0	4	-0.877777778
82	2	294.61	7.56	0	4	-0.877777778
82	3	311.22	6.58	0	4	-0.911111111
82	4	327.5	7.3	0	4	-0.966666667
82	5	331.44	7.34	0	4	-0.922222222
82	6	314.39	8.05	0	4	-1.166666667
82	7	317.53	8.08	0	4	-1.177777778
82	8	324.15	8.51	0	3	-1.633333333
82	9	323.25	8.14	0	1	-2.133333333
82	10	325.81	8.92	0	1	-2.622222222
82	11	323.01	8.32	0	1	-2.822222222
82	12	325.58	8.62	0	1	-2.8
82	13	329.25	9.51	0	1	-2.844444444

82	14	319.75	9.3	0	1	-2.922222222
82	15	318.37	7.58	0	1	-2.688888889
82	16	326.97	6.77	0	1	-2.466666667
82	17	327.44	8.14	0	1	-2.011111111
82	18	303.36	7.37	0	4	-1.444444444
82	19	303	7.14	0	4	-0.977777778
82	20	304.27	5.69	0	4	-0.833333333
82	21	308.09	5.69	0	4	-0.844444444
82	22	333.29	5.78	0	4	-0.877777778
82	23	334.42	4	0	4	-0.733333333
82	24	351.61	4.24	0	4	-0.722222222
83	1	300.46	3.06	0	5	-0.466666667
83	2	288.82	3.2	0	4	-0.5
83	3	252.21	2.85	0	5	-0.322222222
83	4	166.44	2.67	0	5	0.277777778
83	5	181.47	2.95	0	5	0.177777778
83	6	203.33	3.55	0	5	0.144444444
83	7	183.56	2.53	0	5	0.033333333
83	8	177.35	5.19	0	4	-1.355555556
83	9	172.38	5.71	0	2	-1.833333333
83	10	192.45	7.86	0	1	-2.222222222
83	11	187.64	9.32	0	1	-2.488888889
83	12	191.5	9.67	0	1	-2.611111111
83	13	200.8	10.31	0	1	-2.622222222
83	14	203.2	9.37	0	1	-2.755555556
83	15	218.2	8.34	0	1	-2.622222222
83	16	226.88	7.92	0	1	-2.177777778
83	17	230.9	9.13	0	3	-1.666666667
83	18	206.51	8.91	0	4	-1.077777778
83	19	195.65	7.89	0	5	-0.311111111
83	20	184.67	5.87	0	5	0.333333333
83	21	174.99	4.74	0	5	0.766666667
83	22	177.15	5.26	0	5	0.677777778
83	23	176.68	4.27	0	5	0.944444444
83	24	188.65	6.31	0	5	0.622222222
84	1	203.74	3.25	0	5	1.133333333
84	2	175.9	1.94	0	6	2.088888889
84	3	8	1.53	0	6	2.711111111
84	4	18.33	2.53	0	6	3.266666667
84	5	32.93	1.71	0	6	2.844444444
84	6	23.86	1.64	0	6	2.433333333
84	7	7.7	2.05	0	6	2.5
84	8	4.73	1.41	0	5	0.355555556
84	9	306.62	2.24	0	4	-0.855555556
84	10	194.78	4.05	0	4	-1.488888889
84	11	205.03	4.82	0	4	-1.355555556
84	12	238.43	3.96	0	4	-0.577777778
84	13	181.83	5.67	0	1	-2.122222222
84	14	182.63	7.65	0	1	-2.488888889

84	15	186.4	8.87	0	1	-2.2
84	16	181.12	7.67	0	1	-2.066666667
84	17	157	7.48	0	2	-1.766666667
84	18	159.42	6.06	0	4	-0.866666667
84	19	160.25	4.83	0	5	-0.4
84	20	167.35	2.62	0	5	0.377777778
84	21	176.06	2.77	0	5	-0.222222222
84	22	345.05	2.48	0	5	0.933333333
84	23	314.95	1.57	0	5	0.544444444
84	24	207.02	2.27	0	5	0.944444444
85	1	147.87	1.59	0	5	0.9
85	2	168.33	2.95	0	5	-0.011111111
85	3	191.5	4.74	0	5	0.311111111
85	4	180.71	7.18	0	5	-0.066666667
85	5	180.73	6.28	0	5	-0.277777778
85	6	170.75	4.86	0	5	-0.455555556
85	7	164.63	3.51	0	5	-0.322222222
85	8	168.26	4.12	0	4	-0.8
85	9	171.35	4.3	0	4	-0.9
85	10	176.29	4.94	0	4	-1.044444444
85	11	166.41	3.38	0	4	-0.777777778
85	12	171.05	5.25	0	3	-1.533333333
85	13	176.81	6.62	0	3	-1.544444444
85	14	163.73	4.52	0	3	-1.611111111
85	15	157.35	3.5	0	4	-1.388888889
85	16	164.59	4.78	0	4	-1.377777778
85	17	155.36	4.52	0	4	-1.344444444
85	18	159	3.67	0	4	-0.744444444
85	19	164.1	3.49	0	4	-0.555555556
85	20	167.36	3.25	0	5	-0.377777778
85	21	166.32	3.34	0	5	-0.322222222
85	22	111.04	1.62	0	5	-0.133333333
85	23	231.57	2.39	0	5	0.877777778
85	24	214.1	2.15	0	5	-0.022222222
86	1	138.6	1.51	0	5	-0.011111111
86	2	357.13	1.75	0	5	0.488888889
86	3	7.09	1.85	0	5	1.211111111
86	4	22.2	2.28	0	5	1.333333333
86	5	2.54	1.4	0	6	1.888888889
86	6	356.51	1.93	0	6	2.411111111
86	7	3.31	1.75	0	6	2.155555556
86	8	118.49	1.62	0	5	0.733333333
86	9	249.76	2.9	0	4	-0.755555556
86	10	172.02	4.71	0	2	-1.822222222
86	11	181.45	5.47	0	2	-1.777777778
86	12	171.58	6.46	0	1	-2.333333333
86	13	163.99	5.89	0	1	-2.644444444
86	14	158.46	4.96	0	1	-2.422222222
86	15	158.14	5.57	0	1	-2.144444444

86	16	157.9	6.12	0	1	-2.466666667
86	17	157.79	5.83	0	2	-1.7
86	18	161.74	5.61	0	4	-0.722222222
86	19	158.23	4.26	0	4	-0.622222222
86	20	168.22	3.84	0	4	-0.633333333
86	21	186.38	3.86	0	5	-0.033333333
86	22	181.47	3.5	0	5	0.777777778
86	23	180.27	2.14	0	5	0.844444444
86	24	201.81	2.77	0	5	1.255555556
87	1	236.48	2.23	0	6	2.055555556
87	2	278.39	1.83	0	6	1.822222222
87	3	181.77	1.47	0	6	1.522222222
87	4	196.9	2.26	0	5	1.255555556
87	5	126.95	1.65	0.01	5	1.111111111
87	6	246.2	1.65	0	5	1.366666667
87	7	227.57	1.83	0	5	1.1
87	8	26.86	1.86	0	5	0.566666667
87	9	273.22	2.14	0	5	0.188888889
87	10	168.01	2.43	0	4	-1
87	11	214.85	3.98	0	4	-0.722222222
87	12	224.08	3.22	0	5	0.922222222
87	13	353.36	5.06	0	5	-0.155555556
87	14	4.21	7.1	0	2	-1.722222222
87	15	9.77	8.23	0	1	-2.011111111
87	16	3.22	7.04	0	3	-1.633333333
87	17	2.18	8.99	0	4	-1
87	18	12.7	8.35	0	4	-0.544444444
87	19	4.15	9.68	0	5	-0.366666667
87	20	5.6	9.48	0	5	-0.388888889
87	21	9.94	11.09	0	4	-0.544444444
87	22	11.01	11.17	0	4	-0.566666667
87	23	11.17	9.16	0	4	-0.811111111
87	24	5.96	8.81	0	4	-0.844444444
88	1	6.82	9.63	0	4	-0.877777778
88	2	11.75	7.85	0	4	-0.9
88	3	10.87	9.61	0	4	-0.9
88	4	9.63	9.64	0	4	-0.911111111
88	5	11.77	7.13	0	4	-0.933333333
88	6	14.15	7.37	0	4	-0.877777778
88	7	12.32	7.95	0	4	-0.944444444
88	8	2.04	7.26	0	4	-1.2
88	9	347.6	7.61	0	3	-1.577777778
88	10	345.14	7.04	0	1	-1.9
88	11	344.3	7.35	0	1	-2.322222222
88	12	21.99	8.8	0	1	-2.188888889
88	13	51.33	8.33	0	1	-2.2
88	14	53.64	8.56	0	1	-2.344444444
88	15	67.11	8.78	0	1	-2.177777778
88	16	61.32	7.43	0	2	-1.844444444

88	17	68.21	7.43	0	2	-1.711111111
88	18	67.41	6.9	0	4	-1.288888889
88	19	75.64	5.97	0	4	-1.133333333
88	20	193.73	3.16	0	4	-0.577777778
88	21	88.36	4.94	0	4	-0.644444444
88	22	71.8	6.49	0	4	-1.022222222
88	23	52.2	4.72	0	4	-0.933333333
88	24	51.49	4.83	0	4	-0.833333333
89	1	67.24	4.27	0	4	-0.677777778
89	2	98.64	2.34	0	5	-0.233333333
89	3	80.57	2.84	0	5	0
89	4	33.76	4.92	0	4	-0.644444444
89	5	26.93	5.37	0	4	-0.677777778
89	6	33.89	5.38	0	4	-0.611111111
89	7	37.1	4.33	0	4	-0.755555556
89	8	30.4	5.79	0	4	-1.277777778
89	9	43.8	5.28	0	4	-1.433333333
89	10	146.15	4.21	0	2	-1.888888889
89	11	241.86	5.83	0	1	-2.1
89	12	236.64	6.12	0	1	-2.166666667
89	13	189.22	7	0	1	-2.411111111
89	14	180.25	9.12	0	1	-2.522222222
89	15	181.65	11.36	0	1	-2.544444444
89	16	181.84	11.12	0	1	-2.3
89	17	181.61	9.85	0	2	-1.888888889
89	18	176.03	7.25	0	4	-1.266666667
89	19	165.38	4.35	0	5	-0.366666667
89	20	158.1	2.97	0	5	0.066666667
89	21	150.06	2.67	0	5	-0.166666667
89	22	160.34	2.53	0	5	-0.244444444
89	23	153.8	2.97	0	5	-0.344444444
89	24	152.67	3.93	0	4	-0.933333333
90	1	162.6	3.72	0	4	-1.111111111
90	2	156.07	3.78	0	4	-1.088888889
90	3	125.74	3.14	0	4	-1.1
90	4	125.14	3.2	0	4	-1.077777778
90	5	140.23	3.35	0	4	-1.133333333
90	6	131.68	3.33	0	4	-1.122222222
90	7	129.78	3.01	0	4	-1.144444444
90	8	129.1	3.31	0	4	-1.311111111
90	9	125.14	3.87	0	4	-1.444444444
90	10	151.12	4.09	0	3	-1.577777778
90	11	165.2	4.9	0	3	-1.577777778
90	12	167.42	4.86	0	3	-1.577777778
90	13	159.88	5.12	0	2	-1.866666667
90	14	133.81	4.34	0	1	-1.966666667
90	15	167.17	4.65	0	1	-2.011111111
90	16	168.31	4.8	0	3	-1.577777778
90	17	122.81	3.74	0	3	-1.555555556

90	18	129.27	2.72	0	4	-1.355555556
90	19	107.15	2.92	0	4	-1.088888889
90	20	71.8	3.34	0	4	-1.055555556
90	21	90.87	2.79	0	4	-0.988888889
90	22	109.62	2.77	0	4	-1.066666667
90	23	74.57	3.05	0	4	-1.1
90	24	40.8	3.62	0	4	-1.044444444
91	1	19.27	3.87	0	4	-0.988888889
91	2	12.21	4.53	0	4	-0.766666667
91	3	11.82	5.26	0.09	4	-1.1
91	4	13.25	6.18	0.2	4	-0.911111111
91	5	8.32	6.38	0.01	4	-0.755555556
91	6	6.54	6.52	0	4	-0.933333333
91	7	14.08	7.65	0	4	-0.877777778
91	8	20.69	6.83	0	4	-0.888888889
91	9	2.04	4.74	0	4	-0.977777778
91	10	18.37	5.96	0	4	-0.9
91	11	358.83	4.66	0	4	-1.144444444
91	12	12.59	4.67	0	4	-1.188888889
91	13	4.94	4.48	0	4	-1.2
91	14	30.24	5.92	0	4	-1.266666667
91	15	32.14	6.37	0	4	-1.177777778
91	16	33.4	6.46	0	4	-1.1
91	17	39.2	6.69	0	4	-1.033333333
91	18	33.92	6.83	0	4	-0.988888889
91	19	32.74	6.39	0	4	-0.855555556
91	20	7.84	4.75	0	4	-0.688888889
91	21	17.97	5.96	0	4	-0.666666667
91	22	18.8	5.37	0	4	-0.8
91	23	16.61	4.12	0	4	-0.711111111
91	24	18.07	5.15	0.01	4	-0.766666667
92	1	18.69	5.99	0	4	-0.844444444
92	2	13.49	6.47	0.03	4	-0.833333333
92	3	15.46	6.99	0.03	4	-0.755555556
92	4	24.06	5.58	0	4	-0.7
92	5	20.71	7.18	0	4	-0.844444444
92	6	22.39	7.32	0	4	-0.922222222
92	7	20.26	7.39	0	4	-0.922222222
92	8	19.14	5.74	0.03	4	-0.911111111
92	9	22.75	5.92	0.21	4	-0.666666667
92	10	16.28	7.29	0.09	4	-0.744444444
92	11	32.08	5.12	0	4	-0.822222222
92	12	35.79	5.5	0.02	4	-0.855555556
92	13	33.79	4.24	0.01	4	-0.844444444
92	14	24.17	4.09	0	4	-0.766666667
92	15	18.85	6.43	0	4	-0.822222222
92	16	39.07	6.12	0	4	-1
92	17	29.59	6.43	0	4	-0.955555556
92	18	27.77	8.5	0	4	-0.911111111

92	19	38.16	6.03	0	4	-0.833333333
92	20	36.64	9.02	0	4	-0.844444444
92	21	20.39	6	0	4	-0.777777778
92	22	31.09	6.68	0	4	-0.888888889
92	23	34.8	8.78	0	4	-0.811111111
92	24	37.29	7.1	0	4	-0.866666667
93	1	29.64	7.22	0	4	-0.911111111
93	2	20.8	7.31	0	4	-0.933333333
93	3	14.26	6.35	0	4	-0.9
93	4	15.83	5.51	0	4	-0.888888889
93	5	34	5.55	0	4	-0.844444444
93	6	35.62	6.16	0	4	-0.922222222
93	7	31.91	6.1	0	4	-0.977777778
93	8	38.73	6.15	0	4	-1.033333333
93	9	35.36	6.08	0	4	-1.077777778
93	10	35.56	6.92	0	4	-1.166666667
93	11	37.15	6.77	0	4	-1.233333333
93	12	29.89	8.18	0	4	-1.333333333
93	13	24.91	7.28	0	4	-1.3
93	14	24.1	8.4	0	4	-1.277777778
93	15	25.32	7.84	0	4	-1.322222222
93	16	22.27	8.13	0	4	-1.311111111
93	17	28.63	7.53	0	4	-1.3
93	18	33.17	7.42	0	4	-1.133333333
93	19	49.53	5.59	0	4	-1.044444444
93	20	50.1	5.81	0	4	-1.055555556
93	21	42.78	6.49	0	4	-1
93	22	44.96	5.99	0	4	-1.022222222
93	23	36.3	6.94	0	4	-1.022222222
93	24	42.78	5.11	0	4	-1.011111111
94	1	36.94	5.49	0	4	-0.977777778
94	2	36.41	5.35	0	4	-0.944444444
94	3	23.38	3.76	0	4	-0.988888889
94	4	8.27	5.53	0	4	-0.966666667
94	5	34.88	4.67	0	4	-1.011111111
94	6	20.97	4.74	0	4	-0.944444444
94	7	3.64	4.34	0	4	-0.877777778
94	8	11.61	5.02	0	4	-0.922222222
94	9	0.85	4.67	0	4	-1.177777778
94	10	356.04	4.76	0	4	-1.455555556
94	11	18.11	4.73	0	4	-1.288888889
94	12	37	3.39	0	4	-1.344444444
94	13	66.59	2.75	0	4	-1.288888889
94	14	214	3.37	0	4	-1.455555556
94	15	205.18	3.63	0	4	-1.411111111
94	16	172.01	3.54	0	4	-1.366666667
94	17	214.16	3.6	0	5	0.388888889
94	18	206.82	2.58	0	5	-0.066666667
94	19	226.72	2.71	0	5	0.5

94	20	234.1	2.4	0	5	0.577777778
94	21	54.49	1.99	0	5	0.222222222
94	22	186.29	2.53	0	5	-0.455555556
94	23	208.2	2.64	0	4	-0.566666667
94	24	219.08	2.54	0	4	-0.544444444
95	1	260.72	3.19	0	4	-0.7
95	2	235.37	3.14	0	4	-0.811111111
95	3	174.48	2.04	0	5	-0.177777778
95	4	200.73	1.86	0	5	0.411111111
95	5	127.56	1.8	0	5	0.211111111
95	6	23.01	2.21	0	5	1.277777778
95	7	59.64	1.67	0	5	1.244444444
95	8	293.24	2.04	0.04	5	-0.066666667
95	9	35.65	4.73	0.07	5	0
95	10	13.08	3.26	0.02	4	-0.9
95	11	5.88	5.9	0	4	-1.455555556
95	12	359.8	4.05	0	4	-1.366666667
95	13	356.46	5.25	0	3	-1.688888889
95	14	5.57	5.8	0	4	-1.355555556
95	15	1.69	5.28	0	4	-1.188888889
95	16	337.91	6.65	0.05	4	-0.622222222
95	17	311.92	10.51	0	4	-1.133333333
95	18	316.09	10.95	0	4	-1.2
95	19	319.49	10.99	0	4	-1.033333333
95	20	320.54	11.06	0	4	-0.944444444
95	21	323.04	10.5	0	4	-0.911111111
95	22	319.1	9.09	0	4	-0.911111111
95	23	320.45	8.37	0	4	-0.888888889
95	24	322.53	7.88	0	4	-0.933333333
96	1	315.68	6.6	0	4	-1.022222222
96	2	328.68	8.45	0	4	-1.1
96	3	333.56	8.54	0	4	-0.944444444
96	4	332.84	9.11	0	4	-0.944444444
96	5	331.87	9.28	0	4	-1.055555556
96	6	322.32	8.03	0	4	-1.044444444
96	7	318.65	8.79	0	4	-1.144444444
96	8	326.71	10.24	0	3	-1.6
96	9	325.92	10.92	0	1	-2.022222222
96	10	330.29	11.96	0	1	-2.222222222
96	11	330.9	10.44	0	1	-2.411111111
96	12	322.21	10.35	0	1	-2.766666667
96	13	327.11	11.95	0	1	-2.577777778
96	14	323.02	12.7	0	1	-2.655555556
96	15	318.59	10.93	0	1	-2.755555556
96	16	321.74	10.5	0	2	-1.777777778
96	17	315.84	9.15	0	1	-1.944444444
96	18	315.78	10.57	0	3	-1.555555556
96	19	317.99	9.7	0	4	-1.133333333
96	20	317.14	9.16	0	4	-0.944444444

96	21	316.12	9.43	0	4	-0.966666667
96	22	317.28	8.46	0	4	-0.911111111
96	23	321.08	8.67	0	4	-0.811111111
96	24	319.82	13.18	0	4	-0.944444444
97	1	323.61	12.64	0	4	-0.911111111
97	2	327.73	12.27	0	4	-0.866666667
97	3	327	9.95	0	4	-0.911111111
97	4	296.72	8.44	0	4	-0.822222222
97	5	317.38	10.62	0	4	-0.9
97	6	306.69	11.77	0	4	-0.955555556
97	7	316.08	11.03	0	4	-1.322222222
97	8	325.01	10.06	0	3	-1.611111111
97	9	318.45	9.75	0	1	-2.077777778
97	10	316.49	8.41	0	1	-2.5
97	11	325.4	8.29	0	1	-2.577777778
97	12	308.19	8.52	0	1	-2.622222222
97	13	315.37	8.89	0	1	-2.8
97	14	318.44	9.4	0	1	-2.822222222
97	15	304.49	8.5	0	1	-2.655555556
97	16	313.13	9.24	0	1	-2.255555556
97	17	303.17	8.36	0	1	-1.966666667
97	18	297.76	7.85	0	4	-1.211111111
97	19	298.38	6.15	0	4	-0.655555556
97	20	303.81	6.44	0	4	-0.6
97	21	306.15	7.34	0	4	-0.722222222
97	22	324.46	6.32	0	4	-0.711111111
97	23	338.72	5.18	0	4	-0.777777778
97	24	332.48	4.3	0	4	-0.777777778
98	1	336.46	4.61	0	4	-0.844444444
98	2	262.34	2.42	0	4	-0.555555556
98	3	199.09	2.3	0	5	-0.266666667
98	4	165.33	2.13	0	5	-0.255555556
98	5	205.16	2.47	0	5	0.155555556
98	6	193.76	1.96	0	5	0.188888889
98	7	185.12	1.36	0	5	-0.155555556
98	8	205	1.31	0	5	-0.388888889
98	9	214.98	2.31	0	4	-1.022222222
98	10	210.97	2.92	0	4	-1.1
98	11	309.73	2.99	0	4	-1.066666667
98	12	318.84	3.84	0	4	-1.166666667
98	13	333.44	4.93	0	1	-1.911111111
98	14	7.98	6.38	0	3	-1.511111111
98	15	5.86	9.08	0	2	-1.833333333
98	16	9.08	8.77	0	1	-2.088888889
98	17	9.48	8.87	0	3	-1.677777778
98	18	343.81	7.95	0	4	-1.111111111
98	19	326.39	7.61	0	4	-0.833333333
98	20	325.73	6.94	0	4	-0.666666667
98	21	338.93	5.86	0	4	-0.666666667

98	22	321.67	4.06	0	4	-0.5
98	23	333.09	4.81	0	4	-0.566666667
98	24	322.63	3.96	0	5	-0.477777778
99	1	310.19	3.9	0	5	-0.422222222
99	2	333.9	4.65	0	4	-0.588888889
99	3	342.09	4.27	0	4	-0.522222222
99	4	14.81	4.17	0	5	-0.233333333
99	5	41.38	2.53	0	5	0.033333333
99	6	56.06	2.92	0	5	0.877777778
99	7	105.39	1.88	0	5	-0.066666667
99	8	1.65	2.21	0	4	-0.788888889
99	9	4.14	3.48	0	4	-1.433333333
99	10	28.15	4.06	0	4	-1.4
99	11	1.54	3.59	0	4	-1.477777778
99	12	331.97	3.1	0	1	-1.933333333
99	13	252.9	3.74	0	2	-1.722222222
99	14	213.49	4.9	0	3	-1.677777778
99	15	177.52	4.5	0	4	-1.233333333
99	16	179.4	5.52	0	3	-1.611111111
99	17	202.67	6.51	0	3	-1.577777778
99	18	188.47	6.58	0	4	-1.188888889
99	19	195.87	3.9	0	4	-1.044444444
99	20	201.25	2.34	0	4	-0.777777778
99	21	132.93	2.18	0	5	0.055555556
99	22	134.33	1.76	0	5	0.755555556
99	23	117.78	1.89	0	5	0.522222222
99	24	201.86	1.75	0	5	-0.088888889
100	1	16.64	1.54	0	4	-0.588888889
100	2	15.82	1.65	0	4	-0.533333333
100	3	47.9	2.95	0	5	-0.188888889
100	4	71.13	2.59	0	4	-0.533333333
100	5	26.81	4.01	0	5	0.355555556
100	6	42.02	4.67	0	5	0.766666667
100	7	26.95	3.62	0	4	-0.555555556
100	8	53.03	3.38	0	4	-1.055555556
100	9	16.73	4.67	0	4	-1.422222222
100	10	24.75	5.46	0	3	-1.511111111
100	11	0.28	5.22	0	2	-1.7
100	12	296.86	4.64	0	1	-2.055555556
100	13	298.79	7.34	0	1	-2.011111111
100	14	313.55	7.95	0	1	-2.477777778
100	15	298.91	8.76	0	1	-2.877777778
100	16	297.63	8.97	0	1	-2.311111111
100	17	304.12	7.64	0	1	-2.011111111
100	18	304.19	8.52	0	4	-1.366666667
100	19	319.66	7.14	0	4	-0.733333333
100	20	329.88	5.74	0	4	-0.5
100	21	342.68	5.05	0	4	-0.5
100	22	338.79	5.82	0	4	-0.533333333

100	23	323.15	5.12	0	4	-0.511111111
100	24	333.06	5.98	0	4	-0.566666667
101	1	350.91	5.81	0	4	-0.544444444
101	2	323.88	3.93	0	5	-0.244444444
101	3	285.09	3.25	0	5	0.055555556
101	4	309.06	4.59	0	5	-0.266666667
101	5	294.01	4.81	0	5	-0.233333333
101	6	281.09	4.19	0	5	-0.155555556
101	7	280.78	4.11	0	4	-0.844444444
101	8	282.6	4.87	0	2	-1.744444444
101	9	272.2	5.74	0	1	-2.2
101	10	289.63	6.15	0	1	-2.577777778
101	11	280.33	8.15	0	1	-2.444444444
101	12	286.78	6.83	0	1	-1.977777778
101	13	292.58	6.93	0	1	-2.2
101	14	271.69	8.82	0	1	-2.111111111
101	15	298.82	7.44	0	1	-2.3
101	16	293.77	6.05	0	1	-2.1
101	17	294.55	4.94	0	3	-1.577777778
101	18	273.32	4.61	0	4	-1.144444444
101	19	286.84	3.44	0	5	-0.122222222
101	20	3.53	1.81	0	6	1.577777778
101	21	54.4	3.26	0	6	2.266666667
101	22	350.18	2.17	0	5	1.133333333
101	23	31.01	5.29	0	6	2.1
101	24	23.86	6.97	0	5	0.077777778
102	1	16.63	8.41	0	4	-0.777777778
102	2	19.69	5.14	0	4	-0.655555556
102	3	22.02	4.07	0	5	-0.477777778
102	4	16.13	5.84	0	4	-0.733333333
102	5	9.19	6.23	0	4	-0.744444444
102	6	2.04	6.31	0	4	-0.811111111
102	7	8.64	6.08	0	4	-1.011111111
102	8	0.42	5.19	0	4	-1.177777778
102	9	9.38	4.76	0	4	-1.344444444
102	10	344.21	2.99	0	4	-1.444444444
102	11	277.71	2.55	0	4	-1.388888889
102	12	221.79	3.3	0	4	-1.411111111
102	13	244.03	2.97	0	4	-1.344444444
102	14	327.12	3.99	0	2	-1.744444444
102	15	332.6	3.71	0	1	-1.944444444
102	16	328.67	3.31	0	3	-1.544444444
102	17	178.51	3.12	0	4	-0.888888889
102	18	155.83	2.73	0	4	-0.911111111
102	19	161.83	2.25	0	4	-0.644444444
102	20	158.79	2.78	0	4	-0.655555556
102	21	149.58	2.16	0	4	-0.544444444
102	22	266.44	1.13	0	4	-0.544444444
102	23	41.61	1.35	0	5	-0.411111111

102	24	30.76	1.89	0	5	-0.388888889
103	1	48.37	2.66	0	5	0.077777778
103	2	39.76	3.6	0	5	0.777777778
103	3	34.56	4.09	0	5	0.2
103	4	23.23	5.48	0	5	-0.444444444
103	5	14.11	7.03	0	4	-0.766666667
103	6	16.8	6.7	0	4	-0.877777778
103	7	9.84	7.38	0	4	-1.155555556
103	8	6.02	6.28	0	3	-1.522222222
103	9	0.9	5.49	0	3	-1.611111111
103	10	349.59	4.52	0	2	-1.766666667
103	11	350.83	3.6	0	3	-1.511111111
103	12	58.74	6.58	0	3	-1.677777778
103	13	55.71	8.08	0	2	-1.855555556
103	14	79.92	6.22	0	3	-1.622222222
103	15	157.37	6.36	0	3	-1.544444444
103	16	185.45	4.94	0	4	-1.033333333
103	17	140.38	2.24	0	4	-0.877777778
103	18	109.07	2.45	0	4	-0.533333333
103	19	74.5	2.25	0.01	4	-0.677777778
103	20	96.54	2.68	0.03	4	-0.655555556
103	21	40.08	3.14	0.1	4	-0.844444444
103	22	130.94	1.96	0.12	4	-0.688888889
103	23	31.61	4.63	0.07	4	-0.811111111
103	24	52.67	5.14	0	4	-0.777777778
104	1	46.25	5.06	0.16	4	-0.788888889
104	2	17.54	5.35	0.06	4	-0.855555556
104	3	19.09	5.62	0.06	4	-0.866666667
104	4	17.21	6.02	0.01	4	-0.933333333
104	5	14.94	5.41	0	4	-0.855555556
104	6	14.87	6.2	0	4	-0.855555556
104	7	18.61	6.29	0	4	-0.9
104	8	14.41	5.32	0	4	-1.022222222
104	9	14.22	5.24	0	4	-1.066666667
104	10	25.23	5.61	0	4	-0.866666667
104	11	25.21	5.83	0	4	-0.933333333
104	12	20.69	5.26	0	4	-0.944444444
104	13	11.71	4.77	0	4	-0.766666667
104	14	10.94	5.22	0.17	4	-0.588888889
104	15	358.09	5.06	0.14	5	-0.433333333
104	16	358.46	4.88	0.06	4	-0.611111111
104	17	1.95	6.14	0.01	5	-0.455555556
104	18	5.94	5.04	0.06	5	-0.033333333
104	19	9.15	3.81	0.06	5	0.844444444
104	20	16.42	3.53	0.02	6	1.777777778
104	21	167.74	3.63	0.04	5	0.188888889
104	22	147.14	2.62	0.19	5	0.544444444
104	23	163.24	5.57	0	5	-0.255555556
104	24	156.68	5.2	0	5	-0.277777778

105	1	149.97	4.34	0	5	-0.155555556
105	2	152.05	3.66	0	5	-0.133333333
105	3	153.44	5.29	0	5	-0.2
105	4	159.07	4.16	0	5	-0.344444444
105	5	187.22	3.58	0	5	-0.311111111
105	6	236.76	2.14	0	5	0.6
105	7	209.61	2.54	0	5	0.722222222
105	8	170.91	5.77	0	4	-0.522222222
105	9	163.96	4.54	0	4	-0.588888889
105	10	55.85	2.8	0	5	-0.433333333
105	11	42.78	5.71	0	4	-0.755555556
105	12	30.44	2.99	0	4	-0.733333333
105	13	315.41	1.87	0	5	-0.4
105	14	1.91	6.81	0	4	-1.088888889
105	15	9.44	8.67	0	4	-1.133333333
105	16	12.03	10.12	0	4	-1.1
105	17	8.86	9.69	0	4	-0.988888889
105	18	10.14	11.03	0	4	-1.022222222
105	19	8.38	11.22	0	4	-0.966666667
105	20	6.19	11.85	0.05	4	-1
105	21	8.86	14.63	0.08	4	-1.022222222
105	22	10.49	14.37	0	4	-0.777777778
105	23	11.21	13.9	0.02	4	-0.777777778
105	24	6.86	12.74	0	4	-0.822222222
106	1	4.91	12.94	0	4	-0.766666667
106	2	7.43	11.38	0	4	-0.788888889
106	3	3.19	12.01	0	4	-0.744444444
106	4	12.34	13.45	0	4	-0.811111111
106	5	12.05	13.07	0	4	-0.777777778
106	6	12.22	13.02	0	4	-0.844444444
106	7	11.72	13.69	0	4	-0.933333333
106	8	3.99	11.82	0	4	-1.033333333
106	9	0.37	10.87	0	4	-1.311111111
106	10	352.92	11.61	0	1	-1.922222222
106	11	346.73	12.24	0	1	-2.166666667
106	12	349.61	12.96	0	1	-2.233333333
106	13	0.75	12.63	0	1	-2.4
106	14	4.9	12.1	0	1	-2.388888889
106	15	0.29	9.82	0	1	-2.3
106	16	359.83	10.21	0	1	-2.044444444
106	17	359.59	8.99	0	2	-1.711111111
106	18	1.1	8.23	0	4	-1.155555556
106	19	4.79	6.67	0	4	-0.511111111
106	20	345.97	6.51	0	5	-0.1
106	21	8.93	9.16	0	4	-0.544444444
106	22	13.81	9.5	0	4	-0.722222222
106	23	17.22	10.52	0	4	-0.866666667
106	24	13.51	10.87	0	4	-0.777777778
107	1	10.59	10.5	0	4	-0.722222222

107	2	10.96	10.34	0	4	-0.722222222
107	3	8.79	9.89	0	4	-0.666666667
107	4	11.49	9.61	0	4	-0.7
107	5	21.1	8.28	0	4	-0.533333333
107	6	11.1	7.42	0	4	-0.644444444
107	7	20.15	8.09	0	4	-0.888888889
107	8	8.45	8.12	0	4	-1.477777778
107	9	356.48	8.53	0	1	-1.977777778
107	10	344.63	8.67	0	1	-2.366666667
107	11	349.35	8.71	0	1	-2.611111111
107	12	355.07	8.78	0	1	-2.766666667
107	13	10.65	8.19	0	1	-2.244444444
107	14	12.41	7.01	0	2	-1.755555556
107	15	21.35	6.75	0	3	-1.566666667
107	16	20.51	6.47	0	3	-1.688888889
107	17	29.74	5.22	0	4	-1.444444444
107	18	2.94	3.01	0	4	-1.255555556
107	19	211.51	1.88	0	5	0.411111111
107	20	38.89	2.04	0	6	1.6
107	21	60.92	2.42	0	6	2.677777778
107	22	184.6	1.72	0	5	0.444444444
107	23	266.13	1.97	0	5	0.655555556
107	24	306.34	1.45	0	5	1.288888889
108	1	334.2	1.39	0	5	1.366666667
108	2	0.42	1.05	0	5	1.244444444
108	3	9.65	1.31	0	5	1
108	4	19.21	1.41	0	5	0.533333333
108	5	101.07	2.76	0	5	0.355555556
108	6	205.77	1.81	0	5	-0.155555556
108	7	217.01	2.8	0	4	-0.544444444
108	8	166.24	3.57	0	2	-1.711111111
108	9	164.28	4.51	0	2	-1.755555556
108	10	169.14	4.96	0	1	-1.977777778
108	11	156.98	4.74	0	1	-2.6
108	12	158.34	4.89	0	1	-2.955555556
108	13	167.63	5.37	0	1	-2.711111111
108	14	154.83	5.58	0	1	-2.777777778
108	15	163.35	6.15	0	1	-2.1
108	16	180.25	7.23	0	4	-1.1
108	17	185.41	6.29	0	4	-0.588888889
108	18	193.59	8.63	0	4	-0.6
108	19	193.22	7.68	0	5	-0.177777778
108	20	188.21	6.84	0	5	0.166666667
108	21	188.39	5.59	0	5	0.333333333
108	22	184.77	5.41	0	5	0.622222222
108	23	164.77	3.13	0	5	0.811111111
108	24	82.73	1.95	0	6	1.844444444
109	1	11.82	2.11	0	6	3.777777778
109	2	27.16	3.33	0	7	5.955555556

109	3	69.1	3.39	0	7	4.5
109	4	41.55	4.31	0	7	5.611111111
109	5	62.71	4.65	0	7	5.044444444
109	6	32.35	5.57	0	7	5.488888889
109	7	39.04	3.94	0	6	3.077777778
109	8	25.25	4.13	0	5	-0.366666667
109	9	347.1	4.18	0	2	-1.7
109	10	316.57	3.89	0	1	-1.955555556
109	11	204.93	6.17	0	1	-1.9
109	12	192.97	6.7	0	1	-2.066666667
109	13	182.86	9.75	0	1	-2.411111111
109	14	172.91	8.52	0	1	-2.566666667
109	15	167.39	7.49	0	1	-1.955555556
109	16	163.77	6.09	0	1	-2
109	17	172.72	6.42	0	2	-1.7
109	18	170.63	6.26	0	4	-1.111111111
109	19	164.9	5.16	0	4	-0.611111111
109	20	145.01	4.18	0	4	-0.711111111
109	21	150.05	2.6	0	4	-0.5
109	22	166.71	2.59	0	5	-0.366666667
109	23	175.74	3.83	0	4	-0.6
109	24	176.58	3.48	0	4	-0.577777778
110	1	173.19	3.28	0	4	-0.555555556
110	2	164.55	2.27	0	4	-0.544444444
110	3	166.33	1.77	0	5	-0.366666667
110	4	156.91	1.38	0	5	-0.133333333
110	5	166.72	1.75	0	5	0.111111111
110	6	146.36	1.21	0	5	-0.077777778
110	7	162.94	1.79	0	4	-0.877777778
110	8	172.85	3.37	0	3	-1.533333333
110	9	191.11	4.18	0	2	-1.744444444
110	10	209.62	5.38	0	2	-1.744444444
110	11	216.49	6.51	0	4	-1.422222222
110	12	205.73	7.09	0	4	-1.133333333
110	13	163.08	6.03	0	1	-2.766666667
110	14	199.52	8.34	0	4	-1.444444444
110	15	205.03	11.85	0	3	-1.633333333
110	16	208.06	12	0	4	-1.088888889
110	17	204.53	10.45	0	5	-0.422222222
110	18	197.16	10.17	0	4	-0.766666667
110	19	190.61	9.39	0	5	0.122222222
110	20	193.53	7.99	0	5	0.144444444
110	21	192.17	8.52	0	5	0.133333333
110	22	190.96	6.28	0	5	0.588888889
110	23	255.63	8.07	0	5	0.033333333
110	24	261.45	6.31	0	5	-0.266666667
111	1	285.77	5.89	0	5	-0.188888889
111	2	311.07	5.86	0	4	-0.555555556
111	3	340.9	5.19	0	4	-0.566666667

111	4	324.35	6.43	0	4	-0.655555556
111	5	317.44	5.55	0	4	-0.644444444
111	6	323.6	6.21	0	4	-0.766666667
111	7	325.36	6.58	0	4	-1.288888889
111	8	340.82	6.81	0	3	-1.677777778
111	9	336.17	6.75	0	1	-2.222222222
111	10	350.44	7.32	0	1	-2.522222222
111	11	350.16	5.99	0	1	-2.588888889
111	12	356.64	5.01	0	1	-2.244444444
111	13	16.06	5.95	0	2	-1.777777778
111	14	24.87	6.81	0	2	-1.888888889
111	15	33.01	6.44	0	1	-1.9
111	16	23.86	5.2	0	3	-1.688888889
111	17	17.25	5.5	0	3	-1.522222222
111	18	28.56	6.01	0	4	-1.144444444
111	19	45.98	3.82	0	4	-0.833333333
111	20	28.17	3.63	0	5	-0.177777778
111	21	14.92	2.53	0	5	0.9
111	22	335.83	1.85	0	6	3.466666667
111	23	343.81	2.16	0	7	4.455555556
111	24	168.06	2.21	0	5	0.322222222
112	1	163.87	2.85	0	5	0.233333333
112	2	155.92	3.6	0	4	-0.533333333
112	3	164.49	4.66	0	4	-0.755555556
112	4	149.83	3.25	0	4	-0.633333333
112	5	150.78	2.17	0	4	-0.722222222
112	6	161.25	2.83	0	4	-0.644444444
112	7	164.29	2.17	0	5	-0.366666667
112	8	114.84	2.1	0	4	-0.755555556
112	9	160.67	3.73	0	4	-1.488888889
112	10	179.72	7.03	0	1	-2.055555556
112	11	169.81	7.69	0	1	-2.477777778
112	12	174.05	9.01	0	1	-2.622222222
112	13	162.2	7.21	0	1	-3.177777778
112	14	174.79	9.71	0	1	-2.644444444
112	15	170.58	8.77	0	1	-2.666666667
112	16	167.18	7.97	0	1	-2.255555556
112	17	169.08	7.1	0	2	-1.8
112	18	167.11	6.39	0	4	-1.333333333
112	19	172.58	5.29	0	4	-1.088888889
112	20	167.44	4.64	0	4	-1.1
112	21	162.41	3.96	0	4	-1.111111111
112	22	157.46	4.47	0	4	-1.177777778
112	23	120.37	2.13	0	4	-1.1
112	24	119.86	2.3	0	4	-0.988888889
113	1	115.51	1.38	0	4	-0.822222222
113	2	85.71	1.01	0	4	-0.666666667
113	3	1.38	2.3	0	4	-0.677777778
113	4	21.69	3.7	0	4	-0.611111111

113	5	155.31	1.76	0	4	-0.655555556
113	6	192.78	2.47	0	4	-0.688888889
113	7	203.61	2.03	0	4	-1
113	8	190.45	2.62	0	3	-1.577777778
113	9	201.16	3.09	0	2	-1.866666667
113	10	220.18	5.06	0	2	-1.888888889
113	11	236.96	4.39	0	4	-1.188888889
113	12	260.69	3.74	0	4	-1.066666667
113	13	249.9	4.37	0	5	-0.155555556
113	14	200.61	3.55	0	4	-1.177777778
113	15	202.08	4.97	0	4	-1.377777778
113	16	311.9	4.13	0	5	-0.4
113	17	298.95	3.01	0	4	-0.566666667
113	18	244.11	4.08	0	5	-0.288888889
113	19	208.05	3.8	0	5	-0.088888889
113	20	172.36	2.76	0	5	0.277777778
113	21	236.01	1.78	0	5	0.877777778
113	22	19.49	5.95	0.03	5	0.133333333
113	23	8.82	5.05	0.02	5	0.044444444
113	24	15.05	7.48	0.01	5	-0.233333333
114	1	19.09	8.91	0	4	-0.833333333
114	2	18.92	7.23	0	4	-0.622222222
114	3	14.48	6.99	0	4	-0.811111111
114	4	9.73	4.91	0	4	-0.822222222
114	5	39.4	4.49	0	4	-0.655555556
114	6	15.73	5.65	0	4	-0.744444444
114	7	5.03	7.12	0	4	-1.033333333
114	8	13.44	8.99	0	4	-1.044444444
114	9	14.66	5.81	0	4	-0.988888889
114	10	13.33	7.01	0	4	-1.222222222
114	11	17.23	5.95	0	4	-1.111111111
114	12	12.75	5.35	0	4	-0.888888889
114	13	24.72	6.44	0	4	-0.988888889
114	14	37.05	6.92	0	4	-1.133333333
114	15	43.69	6.72	0	4	-1.155555556
114	16	50.31	5.7	0	4	-1.133333333
114	17	50.51	4.36	0	4	-1.077777778
114	18	37.7	4.54	0	4	-1.1
114	19	51.92	3.79	0	4	-1
114	20	54.83	2.55	0	4	-0.811111111
114	21	145.38	2.38	0	4	-0.588888889
114	22	156.82	2.32	0.02	5	-0.411111111
114	23	155.11	1.29	0.06	5	-0.355555556
114	24	169.21	2.03	0.01	4	-0.688888889
115	1	152.32	1.58	0	5	-0.488888889
115	2	129.7	1.2	0	4	-0.511111111
115	3	169	1.3	0	5	-0.455555556
115	4	197.04	1.97	0	4	-0.755555556
115	5	198.86	2.23	0	4	-0.833333333

115	6	183.32	2.17	0	4	-0.644444444
115	7	152.55	2.27	0	5	0.066666667
115	8	276.92	4.65	0	4	-1.411111111
115	9	316.79	5.73	0	2	-1.866666667
115	10	316.56	7.49	0	1	-2.211111111
115	11	326.56	7.54	0	1	-2.511111111
115	12	315.92	8.56	0	1	-2.711111111
115	13	330.9	7.98	0	1	-2.655555556
115	14	328.14	8.06	0	1	-2.788888889
115	15	325.51	7.66	0	1	-2.588888889
115	16	317.46	6.96	0	1	-2.3
115	17	327.21	6.77	0	2	-1.744444444
115	18	321.14	6.42	0	4	-1.311111111
115	19	333.47	5.93	0	4	-0.622222222
115	20	329.51	5.88	0	5	-0.466666667
115	21	335.99	5.94	0	4	-0.611111111
115	22	335.06	5.21	0	4	-0.677777778
115	23	343.46	5.59	0	4	-0.655555556
115	24	341.11	5.09	0	4	-0.688888889
116	1	10.46	4.92	0	4	-0.611111111
116	2	20.79	7.5	0	4	-0.8
116	3	6.1	5.98	0	4	-0.777777778
116	4	19.3	6.62	0	4	-0.811111111
116	5	12.58	6.93	0	4	-0.855555556
116	6	22.43	6.61	0	4	-0.877777778
116	7	24.83	7.5	0	4	-1.133333333
116	8	29	7.95	0	4	-1.344444444
116	9	349.72	4.64	0	1	-1.944444444
116	10	277.26	4.19	0	2	-1.8
116	11	191.74	6.06	0	2	-1.722222222
116	12	174.72	5.25	0	2	-1.7
116	13	166.58	5.59	0	3	-1.566666667
116	14	151.33	3.27	0	5	-0.455555556
116	15	164.49	5.6	0	4	-0.622222222
116	16	181.22	8.81	0	4	-1.211111111
116	17	168.03	5.64	0	4	-1.188888889
116	18	172.86	6.91	0	4	-1.155555556
116	19	170.07	6.53	0	4	-1.044444444
116	20	173.37	5.75	0	4	-0.966666667
116	21	165.37	4.38	0	4	-0.955555556
116	22	162.51	4.21	0	4	-0.755555556
116	23	160.94	3.22	0	4	-0.566666667
116	24	150.9	2.43	0	5	-0.344444444
117	1	99.81	1.57	0	5	-0.188888889
117	2	159.12	1.41	0.03	5	-0.066666667
117	3	150.95	2.25	0.21	5	-0.233333333
117	4	168.48	3.03	0.06	5	-0.466666667
117	5	194.36	2.5	0.08	5	-0.455555556
117	6	172.53	1.69	0.23	5	-0.455555556

117	7	234.85	1.16	0.01	5	-0.422222222
117	8	331.84	1.6	0	4	-0.688888889
117	9	91.1	1.59	0.04	4	-0.688888889
117	10	298.64	1.78	0.01	4	-0.844444444
117	11	40.49	1.89	0	4	-1.077777778
117	12	143.34	3.45	0.06	4	-1.022222222
117	13	217.39	3.22	0.01	4	-1.033333333
117	14	156.23	2.03	0.01	4	-1.033333333
117	15	177.51	2.36	0	4	-0.955555556
117	16	193.98	2.21	0	4	-0.822222222
117	17	214.48	2.74	0.01	4	-0.555555556
117	18	194.01	2.25	0.01	5	-0.4
117	19	177.15	3.9	0	5	-0.211111111
117	20	171.07	2.55	0.02	5	0.144444444
117	21	163.51	2.9	0.01	5	-0.2
117	22	172.14	2.94	0.01	5	0.133333333
117	23	160.13	1.84	0	5	0.288888889
117	24	161.89	2.56	0	5	0.1
118	1	191.64	1.22	0	5	0.077777778
118	2	271.26	2.52	0	5	0.588888889
118	3	335.37	3.23	0	5	-0.166666667
118	4	349.28	3.49	0	5	-0.444444444
118	5	321.24	2.53	0	5	-0.233333333
118	6	15.18	1.49	0	5	0.1
118	7	195.55	1.76	0	5	0.611111111
118	8	194.02	2.64	0	4	-1.088888889
118	9	181.89	2.71	0	4	-1.477777778
118	10	198.6266667	4.443333333	0	3	-1.688888889
118	11	200.36	6.176666667	0	1	-1.9
118	12	232.1	7.91	0	1	-2.111111111
118	13	247.77	7.31	0	1	-2.455555556
118	14	232.49	7.79	0	1	-2.711111111
118	15	261.2	6.29	0	1	-1.933333333
118	16	263.19	6.32	0	2	-1.855555556
118	17	274.3	6.06	0	4	-1.088888889
118	18	319.91	4.88	0	4	-0.777777778
118	19	313.86	4.68	0	4	-0.533333333
118	20	353.23	8.05	0	4	-0.955555556
118	21	5.52	7.96	0	4	-0.955555556
118	22	6.11	7.28	0	4	-0.933333333
118	23	2.52	7.56	0	4	-1.088888889
118	24	348.73	4.99	0	4	-1.088888889
119	1	327.97	4.88	0	4	-1.088888889
119	2	317.25	8.04	0	4	-1.266666667
119	3	336.36	7.08	0	4	-1.055555556
119	4	326.49	6.98	0	4	-1.122222222
119	5	346.55	5.95	0	4	-0.9
119	6	342.33	7.45	0	4	-1.044444444
119	7	324.53	6.99	0	3	-1.544444444

119	8	321.61	6.93	0	2	-1.777777778
119	9	325.94	8.19	0	1	-2.222222222
119	10	321.06	7.42	0	1	-2.744444444
119	11	322.82	7.4	0	1	-3.077777778
119	12	321.59	8.26	0	1	-3.166666667
119	13	316.95	6.99	0	1	-3.022222222
119	14	316.89	6.68	0	1	-3.177777778
119	15	324.72	6.95	0	1	-2.866666667
119	16	320.14	7	0	1	-2.7
119	17	314.29	6.44	0	1	-2.233333333
119	18	306.34	5	0	2	-1.7
119	19	291.66	3.28	0	4	-0.611111111
119	20	189.74	1.48	0	5	1.322222222
119	21	52.61	1.43	0	6	2.744444444
119	22	136.91	1.5	0	6	1.811111111
119	23	210.33	1.36	0	6	2.588888889
119	24	6.06	1.69	0	6	2.233333333
120	1	49.17	1.28	0	6	1.955555556
120	2	352.35	1.31	0	6	1.533333333
120	3	353.8	1.41	0	6	1.844444444
120	4	327.95	1.3	0	6	1.655555556
120	5	327.37	1.44	0	6	2.088888889
120	6	216.62	2.78	0	5	1.144444444
120	7	195.96	4.46	0	4	-0.833333333
120	8	181.35	5.91	0	3	-1.655555556
120	9	172.34	6.25	0	1	-2.088888889
120	10	170.45	6.41	0	1	-2.455555556
120	11	163.47	6.3	0	1	-2.544444444
120	12	161.43	6.52	0	1	-2.655555556
120	13	160.17	6.38	0	1	-2.855555556
120	14	170.46	7.53	0	1	-2.522222222
120	15	177.99	9.46	0	1	-2.055555556
120	16	175.95	9.02	0	2	-1.855555556
120	17	178.62	9.02	0	4	-1.377777778
120	18	175.64	8.37	0	4	-0.877777778
120	19	150.58	5.17	0	5	-0.444444444
120	20	152.79	5.43	0	5	-0.311111111
120	21	157.63	3.99	0	5	-0.188888889
120	22	186.37	2.71	0	5	-0.233333333
120	23	186.97	3.09	0	5	0.622222222
120	24	157.75	3.68	0	5	0.211111111
121	1	160.47	3.51	0	5	0.477777778
121	2	160.37	3.1	0	5	0.466666667
121	3	163.62	2.84	0	5	0.311111111
121	4	198.07	2.09	0	5	0.666666667
121	5	201.08	2.83	0	5	1.111111111
121	6	188.5	4.01	0	5	1.311111111
121	7	180.33	3.89	0	4	-0.922222222
121	8	171.71	3.91	0	2	-1.833333333

121	9	167.97	4.72	0	1	-2.055555556
121	10	160.03	4.51	0	1	-2.311111111
121	11	157.95	5.3	0	1	-2.566666667
121	12	160.94	5.58	0	1	-2.588888889
121	13	160.54	6.36	0	1	-2.666666667
121	14	159.19	5.63	0	1	-2.366666667
121	15	160.79	6.42	0	1	-2.055555556
121	16	161.87	7.46	0	1	-2.155555556
121	17	169.69	6.69	0	1	-1.9
121	18	161.71	4.62	0	3	-1.588888889
121	19	163.02	2.87	0	4	-0.688888889
121	20	117.12	1.6	0	5	0.366666667
121	21	35.74	1.1	0	5	0.366666667
121	22	218.52	1.64	0	5	0.644444444
121	23	215.44	2.09	0	6	1.633333333
121	24	210.61	1.68	0	6	2.333333333
122	1	193.61	2.84	0	6	2.822222222
122	2	190.32	1.89	0	6	2.766666667
122	3	174.45	2.92	0	5	1.255555556
122	4	178.06	2.62	0	5	1.2
122	5	188.8	3.14	0	5	0.711111111
122	6	183.57	3.08	0	5	0.255555556
122	7	175.66	3.07	0	4	-1.055555556
122	8	166.58	3.33	0	3	-1.644444444
122	9	171.68	4.63	0	2	-1.877777778
122	10	157.86	4.46	0	1	-2.322222222
122	11	157.7	5.5	0	1	-2.633333333
122	12	155	5.82	0	1	-2.544444444
122	13	159.51	6.44	0	1	-2.744444444
122	14	157.37	6.9	0	1	-2.511111111
122	15	157.89	6.54	0	1	-2.088888889
122	16	164.04	5.58	0	1	-2.244444444
122	17	163.92	5.52	0	2	-1.866666667
122	18	163.64	5.53	0	4	-1.222222222
122	19	163.66	3.63	0	5	-0.466666667
122	20	160.17	3.48	0	5	0.022222222
122	21	157.77	3.57	0	5	-0.122222222
122	22	158.87	2.63	0	5	0.122222222
122	23	167.55	3.29	0	5	-0.033333333
122	24	203.14	1.91	0	5	0.711111111
123	1	196.45	1.73	0	5	0.966666667
123	2	182.41	1.99	0	5	0.2
123	3	191.52	2.57	0	5	-0.2
123	4	181.49	2.51	0	5	-0.177777778
123	5	197.24	3.22	0	5	0
123	6	157.66	3.41	0.01	4	-0.655555556
123	7	158.44	4.32	0.01	4	-0.622222222
123	8	162.15	4.35	0	4	-0.844444444
123	9	159.75	4.7	0	4	-1.077777778

123	10	156.49	6.08	0	4	-1.311111111
123	11	163.41	6.32	0	4	-0.988888889
123	12	164.5	6.67	0	4	-1.411111111
123	13	164.57	5.1	0	4	-1.455555556
123	14	169.95	4.16	0	3	-1.5
123	15	172.6	4.61	0	3	-1.588888889
123	16	159.98	4.31	0	3	-1.566666667
123	17	172	5.74	0	4	-1.255555556
123	18	172.67	4.94	0	4	-1.033333333
123	19	161.5	3.96	0	4	-0.811111111
123	20	175.02	2.9	0	5	-0.366666667
123	21	161.59	4.4	0	4	-0.766666667
123	22	164.99	5.1	0	4	-1.022222222
123	23	165.85	4.65	0	4	-1
123	24	173.12	4.12	0	4	-0.877777778
124	1	119.21	2.37	0	5	0.388888889
124	2	266.01	1.91	0	5	1.077777778
124	3	169.05	2.46	0	5	0.822222222
124	4	236.3	2.53	0	5	-0.2
124	5	127.73	2.07	0	5	1.333333333
124	6	254.03	4.29	0	5	-0.322222222
124	7	242.62	3.94	0	4	-0.888888889
124	8	41.87	4.77	0.03	4	-0.722222222
124	9	353.37	6.62	0	4	-0.8
124	10	7.27	7.95	0	4	-1.3
124	11	8.71	8.61	0	4	-1.411111111
124	12	12.65	8.54	0	4	-1.244444444
124	13	7.17	7.72	0	4	-1.166666667
124	14	18.99	7.62	0	4	-1.177777778
124	15	5.46	7.69	0	4	-1.222222222
124	16	14.23	9.55	0	4	-1.144444444
124	17	12.64	10.21	0.04	3	-1.611111111
124	18	13.25	9.4	0.04	2	-1.833333333
124	19	9.73	8.86	0	2	-1.777777778
124	20	4.23	8.46	0.01	4	-1.077777778
124	21	356.49	9.26	0	4	-0.644444444
124	22	357.04	10.15	0	4	-0.733333333
124	23	344.97	6.81	0	4	-0.8
124	24	337.86	6.98	0	4	-0.877777778
125	1	334.83	6.14	0	4	-0.677777778
125	2	328.09	5.95	0	4	-0.877777778
125	3	331.3	4.92	0	4	-0.655555556
125	4	318.41	4.94	0	4	-0.566666667
125	5	323.12	4.95	0	4	-0.511111111
125	6	304.29	4.74	0	4	-0.711111111
125	7	322.5	4.88	0	4	-1.3
125	8	313.93	5.67	0	2	-1.733333333
125	9	304.34	7.29	0	1	-2.3
125	10	312.91	7.95	0	1	-2.533333333

125	11	317.74	6.79	0	1	-3.011111111
125	12	309.51	7.46	0	1	-2.844444444
125	13	293.17	6.68	0	1	-2.855555556
125	14	289.19	6.4	0	1	-2.977777778
125	15	294.62	6.31	0	1	-2.855555556
125	16	290.09	6.22	0	1	-2.322222222
125	17	305.36	5.61	0	1	-2.188888889
125	18	310.78	4.27	0	3	-1.644444444
125	19	300.36	2.84	0	4	-0.6
125	20	0.86	2.21	0	5	0.722222222
125	21	142.77	1.5	0	6	1.833333333
125	22	53.59	1.7	0	6	2.044444444
125	23	21.85	2.86	0	6	1.966666667
125	24	35.56	1.93	0	6	2.5
126	1	21.86	1.96	0	6	2.588888889
126	2	19.37	2.72	0	6	3.411111111
126	3	33.18	3.42	0	6	2.611111111
126	4	30.72	2.75	0	6	2.344444444
126	5	24.74	1.84	0	6	2.455555556
126	6	11.22	1.66	0	5	1.266666667
126	7	219.18	1.4	0	4	-0.777777778
126	8	180.02	3.28	0	3	-1.588888889
126	9	178.02	3.78	0	3	-1.666666667
126	10	162.21	5.05	0	1	-2.244444444
126	11	170.19	5.58	0	1	-2.155555556
126	12	221.54	5.41	0	4	-0.822222222
126	13	245	4.04	0	4	-1.177777778
126	14	223.34	3.59	0	4	-1.244444444
126	15	174.43	3.23	0	4	-1.311111111
126	16	172.56	3.73	0	2	-1.866666667
126	17	178.54	2.69	0	4	-1.266666667
126	18	147.92	2.61	0	4	-1.077777778
126	19	70.7	3.29	0.08	4	-0.766666667
126	20	345.28	4.58	0.27	5	-0.077777778
126	21	306.92	2.04	0	5	0.233333333
126	22	79.62	3.4	0	5	0.422222222
126	23	69.81	3.2	0	5	0.722222222
126	24	51.5	3.67	0	5	0.655555556
127	1	30.21	2.02	0	5	0.4
127	2	2.29	2.36	0	5	1.055555556
127	3	31.12	3.71	0	5	-0.111111111
127	4	37.67	4.86	0	5	0.444444444
127	5	37.34	5.68	0	5	0.433333333
127	6	26.96	2.97	0	5	0.633333333
127	7	17.51	6.49	0	4	-0.933333333
127	8	10.53	5.45	0	3	-1.544444444
127	9	14.89	6.27	0	3	-1.644444444
127	10	41.16	6.04	0	3	-1.677777778
127	11	37	4.44	0	3	-1.677777778

127	12	204.47	3.68	0	2	-1.877777778
127	13	182.98	5.4	0	1	-2.266666667
127	14	179.07	5.42	0	1	-2.188888889
127	15	177.75	5.09	0	1	-2.055555556
127	16	178.56	4.12	0	1	-2.077777778
127	17	184.37	3.46	0	2	-1.877777778
127	18	164.2	2.21	0	4	-1.044444444
127	19	168.18	2.06	0	5	0.033333333
127	20	155.96	3.57	0	5	-0.033333333
127	21	155.04	3.19	0	5	0.033333333
127	22	155.44	1.89	0	5	0.477777778
127	23	179.61	1.8	0	5	0.688888889
127	24	166.2	1.25	0	5	0.366666667
128	1	225.33	1.11	0	5	-0.088888889
128	2	262.82	1.77	0	5	-0.244444444
128	3	122.25	2.54	0	5	1.255555556
128	4	175.89	5.91	0	6	1.655555556
128	5	47.05	2.3	0	6	1.622222222
128	6	176.28	3.03	0.01	6	2.044444444
128	7	87.84	2.95	0.01	5	1.177777778
128	8	340.83	1.97	0	5	-0.066666667
128	9	239.92	2.85	0	4	-1.177777778
128	10	210.06	3.7	0	4	-1.111111111
128	11	247.2	3.61	0	3	-1.644444444
128	12	284.9	4.89	0	1	-2.311111111
128	13	269.85	6.06	0	1	-2.3
128	14	274.54	5.94	0	1	-1.922222222
128	15	287.05	5.8	0	1	-2
128	16	304.49	4.86	0	1	-1.955555556
128	17	285.66	5.3	0	4	-1.277777778
128	18	318.01	6.02	0	4	-0.622222222
128	19	316.94	4.97	0	5	-0.4
128	20	336.47	5.03	0	5	-0.255555556
128	21	348.21	6.86	0	5	-0.4
128	22	355.78	8.11	0	5	-0.488888889
128	23	9.31	10.21	0	4	-0.755555556
128	24	13.77	10.11	0	4	-0.822222222
129	1	17.56	8.85	0	4	-0.944444444
129	2	20.54	9.36	0	4	-0.977777778
129	3	13	6.85	0	4	-0.933333333
129	4	12.78	6.97	0	4	-0.988888889
129	5	16.38	6.61	0	4	-1.011111111
129	6	13.58	7.08	0	4	-1.055555556
129	7	31.17	6.05	0	4	-1.211111111
129	8	57.74	5.9	0	3	-1.566666667
129	9	64.76	5.05	0	3	-1.655555556
129	10	79.69	4.06	0	3	-1.588888889
129	11	202.68	4.92	0	2	-1.833333333
129	12	178.48	7.15	0	2	-1.722222222

129	13	182.86	8.08	0	1	-2.277777778
129	14	179.18	6.75	0	1	-2.533333333
129	15	160.91	5.47	0	1	-2.588888889
129	16	156.42	6.09	0	1	-2.688888889
129	17	163.18	6.19	0	1	-2.255555556
129	18	164.18	5.46	0	4	-1.455555556
129	19	167.89	5.34	0	4	-1.066666667
129	20	173.64	6.47	0	4	-1.044444444
129	21	181.27	7.54	0	4	-1
129	22	174.69	4.75	0	4	-0.888888889
129	23	178.51	5.92	0	4	-0.933333333
129	24	183.9	6.02	0.02	5	-0.422222222
130	1	183.08	3.69	0.09	5	0.133333333
130	2	188.25	2.54	0.02	5	-0.133333333
130	3	191.03	2.76	0	5	-0.411111111
130	4	196.68	2.17	0	5	-0.322222222
130	5	184.1	2.47	0	5	-0.433333333
130	6	201.65	3.43	0	4	-0.533333333
130	7	195.4	5.02	0	4	-0.722222222
130	8	195.98	3.5	0	4	-0.944444444
130	9	191.58	2.61	0	4	-1.233333333
130	10	158.89	2.15	0	4	-1.166666667
130	11	183.16	3.43	0	4	-1.377777778
130	12	101.34	2.31	0	4	-1.288888889
130	13	9.56	3.72	0	4	-1.277777778
130	14	354.08	3.59	0	3	-1.544444444
130	15	285.55	3.4	0	4	-1.411111111
130	16	234.17	3.04	0	3	-1.677777778
130	17	248.2	2.64	0	4	-1.266666667
130	18	156.94	2.12	0	4	-0.944444444
130	19	332.05	1.35	0	5	-0.011111111
130	20	32.73	1.72	0	5	0.911111111
130	21	55.97	3.45	0	5	0.566666667
130	22	23.71	3.57	0	6	1.577777778
130	23	24.89	2.98	0	5	0.811111111
130	24	27.46	2.1	0	5	0.877777778
131	1	27.52	2.68	0	5	1.211111111
131	2	47.71	3.17	0	5	1.144444444
131	3	7.98	2.1	0	5	1.233333333
131	4	38.75	1.97	0	5	0.777777778
131	5	26.39	2.03	0	5	0.577777778
131	6	150.65	1.08	0	5	0.6
131	7	27.35	2.06	0	4	-1.011111111
131	8	201.82	1.91	0	4	-1.377777778
131	9	191.17	4.31	0	2	-1.733333333
131	10	195.76	6.17	0	1	-2
131	11	170.02	6.07	0	1	-2.466666667
131	12	164.55	6.6	0	1	-2.722222222
131	13	162.24	6.68	0	1	-2.866666667

131	14	166.79	6.83	0	1	-2.4
131	15	167.33	6.11	0	1	-2.555555556
131	16	164.86	6.18	0	1	-2.211111111
131	17	160.44	5.45	0	1	-2.322222222
131	18	168.92	4.3	0	2	-1.722222222
131	19	172.58	4.19	0	4	-1.088888889
131	20	173.23	4.01	0	4	-0.633333333
131	21	12.97	5.11	0	5	-0.288888889
131	22	129.35	3.71	0.06	5	0.933333333
131	23	148.5	2.63	0.01	5	1.466666667
131	24	190.48	5.7	0	5	0.088888889
132	1	166.05	3.73	0.02	5	0.588888889
132	2	167.79	2.47	0.07	5	0.677777778
132	3	177.56	2.35	0	5	0.311111111
132	4	180.28	3.32	0	5	0.333333333
132	5	67.59	3.21	0	5	1.444444444
132	6	165.81	2.01	0	5	1.477777778
132	7	229.8	2.15	0	5	-0.222222222
132	8	163.32	1.75	0	4	-1.066666667
132	9	197.31	2.66	0	4	-1.422222222
132	10	208.91	3.65	0	3	-1.533333333
132	11	308.32	2.92	0	4	-1.044444444
132	12	261.55	4.38	0	1	-2.111111111
132	13	273.04	4.08	0	1	-2.366666667
132	14	282.88	4.49	0	1	-1.922222222
132	15	261.07	4.65	0	2	-1.744444444
132	16	297.85	3.93	0	2	-1.888888889
132	17	4.07	3.97	0	4	-1.133333333
132	18	7.58	3.11	0	5	-0.422222222
132	19	356.03	1.68	0	6	1.8
132	20	27.74	1.98	0	6	3.8
132	21	220.61	1.5	0	6	3.011111111
132	22	21.22	1.19	0	6	2.666666667
132	23	17.28	2.6	0	7	4.344444444
132	24	24.88	5.5	0	6	2.177777778
133	1	30.26	5.8	0	6	3.933333333
133	2	32.61	6.01	0	7	4.033333333
133	3	41.2	4.19	0	7	5.833333333
133	4	33.13	3.89	0	6	2.133333333
133	5	24.13	3.42	0	6	1.8
133	6	30.18	4.37	0	5	1.077777778
133	7	42.03	2.69	0	4	-0.722222222
133	8	36.83	4.03	0	4	-0.677777778
133	9	17.48	2.99	0	4	-0.788888889
133	10	311.3	2.12	0	4	-0.555555556
133	11	265.44	3.57	0	4	-0.866666667
133	12	197.21	4.08	0	2	-1.744444444
133	13	222.93	4.23	0	4	-0.888888889
133	14	189.45	4.08	0	1	-2.044444444

133	15	193.17	6.31	0.11	5	0.844444444
133	16	172.56	2.87	0	6	3.022222222
133	17	170.86	2.58	0	5	1.233333333
133	18	153.34	1.95	0	5	1.033333333
133	19	97.06	1.96	0	5	0.533333333
133	20	204.23	1.74	0	5	1.333333333
133	21	115.07	2.02	0	6	1.911111111
133	22	179	3.03	0	6	1.866666667
133	23	79.42	2.11	0	6	1.588888889
133	24	186.64	1.55	0	6	2.222222222
134	1	33.1	1.88	0	5	0.411111111
134	2	135.68	1.26	0	5	0.722222222
134	3	29.2	1.7	0	5	1.277777778
134	4	257.72	0.83	0	5	1.433333333
134	5	2.8	1.35	0	5	0.955555556
134	6	70.24	1.74	0	5	0.666666667
134	7	10.96	2.05	0	5	0.111111111
134	8	215	2.29	0	4	-0.966666667
134	9	236.5	2.25	0	4	-0.955555556
134	10	205.17	3.92	0	4	-1.433333333
134	11	196.23	5.19	0	3	-1.522222222
134	12	191.92	5.48	0	2	-1.822222222
134	13	169.85	4.53	0	4	-1.355555556
134	14	171.77	5.19	0	1	-2.066666667
134	15	185.21	6.27	0	1	-1.911111111
134	16	182.12	5.89	0	1	-1.911111111
134	17	186.36	6.88	0	2	-1.777777778
134	18	187.12	6.72	0	4	-1.366666667
134	19	176.41	3.36	0	4	-0.911111111
134	20	113.26	3.52	0	4	-0.677777778
134	21	144.59	3.11	0	4	-0.844444444
134	22	152.9	2.8	0	4	-0.755555556
134	23	145.07	2.12	0	4	-0.655555556
134	24	134.12	2.61	0	4	-0.911111111
135	1	123.08	2.99	0	4	-1.155555556
135	2	125	2.37	0	4	-1.122222222
135	3	129.79	2.05	0	4	-1.122222222
135	4	144.86	2.13	0	4	-1.177777778
135	5	140.86	2.2	0	4	-1.222222222
135	6	124.36	2.14	0	4	-1.288888889
135	7	126.06	2.18	0	4	-1.333333333
135	8	154.58	2.55	0	4	-1.411111111
135	9	186.82	4.22	0	3	-1.5
135	10	192.97	5.54	0	3	-1.611111111
135	11	198.31	5.95	0	2	-1.8
135	12	186.45	4.83	0	2	-1.777777778
135	13	183.33	4.41	0	1	-2.055555556
135	14	181.68	5	0	1	-2.355555556
135	15	178.37	5.83	0	1	-2.477777778

135	16	177.76	5.41	0	1	-2.477777778
135	17	173.28	5.52	0	1	-2.233333333
135	18	171.78	3.69	0	2	-1.722222222
135	19	170.22	3.19	0	4	-0.911111111
135	20	175.46	3.22	0	5	-0.488888889
135	21	180.42	2.51	0	5	-0.488888889
135	22	178.15	3.15	0	5	-0.455555556
135	23	179.12	3.21	0	4	-0.655555556
135	24	176.88	2.04	0	4	-0.822222222
136	1	173.02	1.71	0	4	-0.7
136	2	193.51	2.48	0	4	-0.877777778
136	3	199.3	2.19	0	4	-0.844444444
136	4	203.52	3.31	0	4	-1.055555556
136	5	202.93	3.12	0	4	-1.088888889
136	6	212.51	2.63	0	4	-0.988888889
136	7	188.68	3.71	0	4	-1.255555556
136	8	189.6	2.79	0	4	-1.422222222
136	9	189.65	2.67	0	4	-1.411111111
136	10	235.45	4.97	0	4	-0.855555556
136	11	233.74	5.25	0	4	-0.722222222
136	12	185.61	5.3	0	1	-2.133333333
136	13	179.08	5.3	0	1	-2.188888889
136	14	187.67	6.91	0	1	-1.977777778
136	15	204.81	8.46	0	2	-1.855555556
136	16	198.56	9.49	0	3	-1.655555556
136	17	199.83	9.43	0	4	-1.3
136	18	204.31	6.9	0	4	-0.788888889
136	19	198.21	6.16	0	5	-0.255555556
136	20	284.24	4.25	0	4	-0.522222222
136	21	298.45	3.33	0	5	-0.444444444
136	22	23.37	4.37	0	4	-0.955555556
136	23	347.11	3.77	0.09	4	-0.644444444
136	24	341.1	2.67	0.17	5	-0.266666667
137	1	20.76	2.89	0.12	4	-0.5
137	2	69	2.47	0.05	5	-0.166666667
137	3	340.52	3.13	0	5	-0.333333333
137	4	325.09	2.81	0	5	0.033333333
137	5	262.42	2.65	0	5	-0.266666667
137	6	345.81	3.11	0	4	-0.644444444
137	7	7.9	4.54	0	4	-1.066666667
137	8	5.12	4.3	0	4	-1.144444444
137	9	13.51	3.6	0	4	-1.211111111
137	10	18.62	6.22	0	3	-1.633333333
137	11	33.96	7.47	0	2	-1.8
137	12	34.74	6.19	0	2	-1.833333333
137	13	21.86	5.33	0	3	-1.577777778
137	14	301.22	3.79	0	1	-1.922222222
137	15	259.37	3.82	0	1	-2.133333333
137	16	258.22	3.66	0	1	-2.111111111

137	17	273.2	3.84	0	1	-1.955555556
137	18	272.7	4.18	0	4	-1.377777778
137	19	238.86	2.53	0	5	-0.355555556
137	20	169.95	1.61	0	5	1.233333333
137	21	18.68	2.03	0	5	1.111111111
137	22	63.07	3.79	0	5	0.966666667
137	23	56.78	3.84	0	5	0.6
137	24	89.33	2.43	0	6	1.866666667
138	1	48.57	4.02	0	5	0.677777778
138	2	59.26	4.23	0	5	0.611111111
138	3	32.82	3.46	0	5	0.033333333
138	4	30.22	5.84	0	5	0.2
138	5	36.91	5.16	0	5	0.044444444
138	6	28.56	4.51	0	5	-0.444444444
138	7	28.32	3.9	0	4	-1.133333333
138	8	10.36	4.06	0	4	-1.422222222
138	9	10.26	3.31	0	3	-1.566666667
138	10	266.72	4.1	0	1	-1.977777778
138	11	204.84	6.01	0	1	-2.122222222
138	12	177.94	5.58	0	1	-2.622222222
138	13	182.89	8.71	0	1	-2.722222222
138	14	188.54	8.71	0	1	-2.244444444
138	15	186.59	6.95	0	1	-2.055555556
138	16	185.03	7.34	0	2	-1.711111111
138	17	184.39	6.32	0	4	-1.444444444
138	18	186.12	7.39	0	4	-1.277777778
138	19	179.94	5.86	0	4	-1.211111111
138	20	182.55	5.04	0	4	-1.255555556
138	21	180.41	4.73	0	4	-1.277777778
138	22	174.44	3.89	0	4	-1.066666667
138	23	179.69	3.19	0	4	-1.022222222
138	24	174.4	3.08	0	4	-0.977777778
139	1	179.43	3.79	0	4	-0.844444444
139	2	172.98	2.85	0	4	-0.744444444
139	3	183.54	2.94	0	4	-0.688888889
139	4	187.44	5.09	0	4	-0.666666667
139	5	197.74	3.24	0	4	-0.6
139	6	210.72	2.83	0	4	-0.533333333
139	7	195.01	3.5	0	4	-0.711111111
139	8	182.58	4.48	0	4	-1.277777778
139	9	184.18	4.86	0	4	-1.422222222
139	10	178.53	4.54	0	3	-1.522222222
139	11	181.6	5.43	0	1	-2.111111111
139	12	177	3.88	0	4	-1.266666667
139	13	188.92	1.82	0	4	-0.9
139	14	194.17	6.51	0	2	-1.811111111
139	15	193.97	10.4	0	2	-1.855555556
139	16	195.89	9.81	0	3	-1.511111111
139	17	196.2	9.31	0	4	-1.266666667

139	18	195.01	9.38	0	4	-0.911111111
139	19	194.01	7.74	0	5	-0.477777778
139	20	194.38	7.48	0	5	-0.222222222
139	21	188.2	5.53	0	5	-0.022222222
139	22	188.58	5.35	0	5	0.1
139	23	189.31	3.95	0	5	0.144444444
139	24	148.63	2.25	0	5	-0.133333333
140	1	349.2	2.82	0	5	-0.244444444
140	2	17.59	2.73	0	5	0.266666667
140	3	11.3	1.64	0	5	0.688888889
140	4	356.37	2.31	0	5	0.788888889
140	5	196.9	2.45	0	5	0.633333333
140	6	282.34	2.44	0	5	0.922222222
140	7	48.6	2.56	0	5	0.377777778
140	8	47.21	2.66	0	5	-0.388888889
140	9	13.36	4.62	0	4	-0.944444444
140	10	16.52	7.51	0	4	-1.188888889
140	11	11.81	7.21	0	4	-1.144444444
140	12	21.05	7.94	0	4	-1.222222222
140	13	19.19	6.18	0	4	-1.244444444
140	14	10.17	5.9	0	4	-1.444444444
140	15	9.56	6.14	0	3	-1.622222222
140	16	3.46	5.9	0	2	-1.755555556
140	17	4.17	5.47	0	3	-1.522222222
140	18	4.47	4.68	0	4	-1.122222222
140	19	357.15	3.14	0	5	-0.2
140	20	358.18	2.5	0	6	1.9
140	21	32.41	5.34	0	6	3.122222222
140	22	28.31	4.1	0	6	2.088888889
140	23	32.22	3.72	0	5	1.422222222
140	24	27.39	2.24	0	5	1.222222222
141	1	118.06	1.52	0	5	-0.333333333
141	2	26.67	2.25	0	4	-0.566666667
141	3	15.43	2.63	0	4	-0.955555556
141	4	36.85	2.76	0	4	-0.877777778
141	5	9.08	2.9	0	4	-0.755555556
141	6	75.87	1.98	0	5	-0.211111111
141	7	36.41	2.74	0	4	-1.055555556
141	8	10.53	2.6	0	4	-1.388888889
141	9	185.7	3.49	0	2	-1.777777778
141	10	191.63	5.96	0	2	-1.877777778
141	11	179.13	5.98	0	1	-2.466666667
141	12	180.31	7.03	0	1	-2.622222222
141	13	175.92	7.65	0	1	-2.588888889
141	14	170.69	6.5	0	1	-2.511111111
141	15	173.54	6.84	0	1	-2.577777778
141	16	170.55	6.39	0	1	-2.477777778
141	17	173.93	5.91	0	1	-2.255555556
141	18	170.87	4.84	0	4	-1.344444444

141	19	174.85	4.62	0	4	-0.711111111
141	20	177.52	4.86	0	4	-0.711111111
141	21	183.48	5.56	0	4	-0.666666667
141	22	183.13	4.43	0	4	-0.533333333
141	23	193.85	5.84	0	4	-0.833333333
141	24	193.16	5.14	0	4	-0.988888889
142	1	189.79	4.96	0	4	-1
142	2	193.68	5.72	0	4	-0.922222222
142	3	182.5	2.49	0.1	5	-0.122222222
142	4	190.2	2.65	0	5	0.288888889
142	5	145.39	1.53	0	5	0.277777778
142	6	93.84	1.71	0	5	-0.2
142	7	208.85	2.78	0	4	-0.588888889
142	8	200.38	2.23	0	4	-0.866666667
142	9	194.6	3.05	0	4	-1.266666667
142	10	169.97	2.53	0	4	-1.466666667
142	11	216.47	3.45	0	4	-1.266666667
142	12	198.77	5.37	0	2	-1.811111111
142	13	214.97	2.96	0	4	-1.377777778
142	14	201.56	3.83	0	4	-1.444444444
142	15	349.74	2.96	0	4	-1.122222222
142	16	192.94	4.08	0	3	-1.611111111
142	17	190.35	3.31	0	4	-1.022222222
142	18	163.93	1.55	0	5	-0.022222222
142	19	147.06	1.58	0	5	0.444444444
142	20	178.87	2.53	0	5	0.355555556
142	21	174.79	2.15	0	5	0.866666667
142	22	206.49	1.77	0	5	1.011111111
142	23	225.73	1.58	0	5	1.055555556
142	24	192.38	2.78	0	5	0.477777778
143	1	37.89	1.8	0	5	-0.055555556
143	2	91.7	1.88	0	5	0.766666667
143	3	261.23	0.92	0	5	0.1
143	4	233.98	1.21	0	5	-0.355555556
143	5	353.6	2.04	0	5	-0.411111111
143	6	162.65	2.06	0	5	-0.288888889
143	7	184.15	2.74	0	4	-0.922222222
143	8	178.25	2.3	0	4	-1.3
143	9	190.1	2.93	0	3	-1.5
143	10	210.25	3.73	0	4	-1.188888889
143	11	173.27	2.52	0	4	-0.988888889
143	12	179.6	3.44	0	2	-1.866666667
143	13	171.52	4.04	0	1	-2.077777778
143	14	197.77	2.82	0	2	-1.755555556
143	15	184.8	3.25	0	3	-1.677777778
143	16	99.41	2.27	0	4	-1.433333333
143	17	182.25	4.2	0	4	-1.455555556
143	18	186.02	5.28	0	4	-1.366666667
143	19	147.61	4.11	0	4	-1

143	20	150.81	2.81	0	4	-0.944444444
143	21	105.86	3.92	0	4	-1.2
143	22	105.14	3.05	0	4	-1.277777778
143	23	133.97	3.29	0	4	-1.322222222
143	24	179.19	3.99	0	4	-1.166666667
144	1	183.51	4.55	0	4	-1.3
144	2	177.62	4.43	0	4	-1.111111111
144	3	175.46	3.7	0	4	-0.922222222
144	4	175.05	3.01	0	4	-0.8
144	5	107.23	2.79	0	4	-0.955555556
144	6	130.48	2.27	0	4	-1.033333333
144	7	151.28	2.09	0	4	-1.044444444
144	8	182.71	3.95	0	4	-1.455555556
144	9	187.02	4.01	0	3	-1.666666667
144	10	193.9	2.53	0	2	-1.788888889
144	11	199.79	3.56	0	2	-1.811111111
144	12	206.05	4.51	0	3	-1.6
144	13	238.52	4.34	0	4	-1.133333333
144	14	239.33	3.65	0	4	-1.333333333
144	15	223.19	2.35	0	4	-1.133333333
144	16	259.24	4.08	0.54	6	1.611111111
144	17	350.31	2.94	0	5	0.622222222
144	18	178.53	2.31	0	5	-0.044444444
144	19	253.2	1.43	0	4	-0.733333333
144	20	147.38	1.23	0	5	1.011111111
144	21	40.41	1.31	0	5	1.188888889
144	22	219.83	1.51	0	5	1.155555556
144	23	171.44	1.37	0	5	0.344444444
144	24	71.06	3.62	0	4	-0.822222222
145	1	111.3	4.1	0	4	-1
145	2	120.1	3.92	0	4	-1.033333333
145	3	136.76	3.33	0	4	-1.155555556
145	4	130.7	2.33	0	4	-1.144444444
145	5	129.29	2.25	0.02	4	-1.055555556
145	6	95.72	2.31	0	4	-1.066666667
145	7	141.73	1.7	0	4	-1.277777778
145	8	144.82	2.02	0	4	-1.311111111
145	9	176.97	3.77	0	4	-1.444444444
145	10	172.9	3.37	0	3	-1.6
145	11	184.27	5.06	0	3	-1.688888889
145	12	173.67	4.22	0	1	-1.988888889
145	13	184.2	4.11	0	1	-2.077777778
145	14	291.01	3.98	0	1	-1.944444444
145	15	337.49	3.39	0	3	-1.522222222
145	16	217.79	4.05	0	3	-1.666666667
145	17	185.24	5.55	0	4	-0.933333333
145	18	164.26	4.04	0.1	5	-0.277777778
145	19	187.42	4.38	0	5	0.011111111
145	20	183.34	3.98	0	5	0.533333333

145	21	185.82	2.77	0	5	0.4
145	22	111.59	1.58	0	5	0.166666667
145	23	68.71	3.12	0	5	0
145	24	42	2.58	0	5	0.255555556
146	1	134.97	1.76	0	5	0.955555556
146	2	120.07	1.48	0	5	0.511111111
146	3	62.06	2.51	0	5	1.322222222
146	4	77.47	3.25	0	5	0.422222222
146	5	19.37	4.37	0	5	0.255555556
146	6	209.71	2.44	0	5	0.5
146	7	213.74	3.11	0	4	-1.1
146	8	236.64	3.3	0	2	-1.888888889
146	9	307.1	3.63	0	2	-1.844444444
146	10	5.1	5.21	0	2	-1.844444444
146	11	16.41	4.39	0	2	-1.755555556
146	12	354.53	4.1	0	2	-1.833333333
146	13	354.7	4.48	0	2	-1.777777778
146	14	224.27	4.05	0	2	-1.733333333
146	15	193.47	4.58	0	2	-1.855555556
146	16	183.22	6.49	0	1	-2.155555556
146	17	182.75	6.04	0	2	-1.855555556
146	18	183.07	6.07	0	4	-1.122222222
146	19	180.32	6.03	0	4	-0.755555556
146	20	179.65	6.61	0	4	-0.9
146	21	175.28	4.61	0	4	-1.222222222
146	22	152.93	3.82	0	4	-1.366666667
146	23	156.71	4.22	0	4	-1.288888889
146	24	159.48	4.34	0	4	-1.244444444
147	1	167.15	4.06	0	4	-1.244444444
147	2	152.58	4.03	0	4	-1.255555556
147	3	153.88	3.92	0	4	-1.233333333
147	4	148.85	3.1	0	4	-1.055555556
147	5	130.28	2.69	0	4	-0.977777778
147	6	130.43	2.65	0	4	-1
147	7	104.08	2.77	0	4	-1.055555556
147	8	140.86	2.69	0	4	-1.133333333
147	9	146.66	2.44	0	4	-1.055555556
147	10	120.42	2.34	0.03	4	-1.044444444
147	11	47.88	2.93	0.01	4	-1.222222222
147	12	178.28	3.04	0	4	-1.444444444
147	13	180.95	4.87	0	3	-1.544444444
147	14	187.11	4.61	0	3	-1.5
147	15	170.64	3.42	0	3	-1.522222222
147	16	163.23	3.28	0	3	-1.6
147	17	173.63	2.9	0	4	-1.288888889
147	18	175.34	2.37	0	4	-1.055555556
147	19	173.82	3.06	0	4	-0.955555556
147	20	178.68	4.59	0	4	-0.911111111
147	21	168.94	3.18	0	4	-0.988888889

147	22	172.38	3.04	0	4	-1.033333333
147	23	175.01	3.17	0.04	4	-0.888888889
147	24	95.33	2.36	0.08	4	-0.844444444
148	1	54.99	3.3	0	4	-0.888888889
148	2	34.09	3.36	0.01	4	-0.811111111
148	3	39.44	2.37	0.02	4	-0.744444444
148	4	66.13	2.19	0	4	-0.577777778
148	5	81.2	1.76	0	5	-0.377777778
148	6	83.82	1.44	0	5	-0.488888889
148	7	81.06	1.51	0	4	-0.988888889
148	8	15.99	2.32	0	4	-1.188888889
148	9	30.19	4.58	0	4	-1.355555556
148	10	12.99	5.22	0	4	-1.455555556
148	11	18.68	6.53	0	2	-1.766666667
148	12	32.77	6.66	0	2	-1.822222222
148	13	346.99	3.06	0	2	-1.7
148	14	212.54	5.56	0	1	-1.911111111
148	15	185.17	5.15	0	1	-2.522222222
148	16	177.02	4.82	0	1	-2.4
148	17	174.8	5.49	0	4	-1.244444444
148	18	177.35	5.53	0	4	-1.111111111
148	19	176.7	5.11	0	4	-0.844444444
148	20	178.64	4.92	0	4	-0.6
148	21	177.05	4.17	0	4	-0.633333333
148	22	177.21	5.31	0	4	-1.066666667
148	23	176.96	4.22	0	4	-1.188888889
148	24	180.6	5.61	0.04	4	-0.977777778
149	1	185.28	5.63	0.04	4	-0.666666667
149	2	182.02	4.97	0	4	-0.6
149	3	185.73	4.35	0	4	-0.633333333
149	4	173.19	3.29	0	4	-0.7
149	5	174.49	2.54	0	4	-0.8
149	6	175.74	2.73	0	4	-0.7
149	7	146.14	2.18	0.01	4	-0.666666667
149	8	153.14	2.78	0.05	4	-0.933333333
149	9	182.35	3.28	0	4	-0.933333333
149	10	172.03	2.49	0	4	-1.088888889
149	11	155.18	2.12	0	4	-1.277777778
149	12	180.18	1.93	0	4	-1.377777778
149	13	197.35	2.88	0	4	-1.322222222
149	14	214.62	3.46	0	4	-1.277777778
149	15	204.95	3.95	0	3	-1.633333333
149	16	1.72	5.81	0	4	-0.833333333
149	17	344.7	5.38	0	3	-1.511111111
149	18	2.99	5.97	0	4	-1.144444444
149	19	10.06	4.79	0	4	-0.722222222
149	20	338.99	3.89	0	5	-0.222222222
149	21	342.68	4.71	0	5	-0.355555556
149	22	349.26	4.71	0	5	-0.411111111

149	23	314.7	5.68	0	4	-0.6
149	24	340.75	4.57	0	4	-0.577777778
150	1	3.19	6.61	0	4	-0.722222222
150	2	351.77	6.31	0	4	-0.8
150	3	10.37	4.98	0	4	-0.755555556
150	4	36.17	4.78	0	4	-0.722222222
150	5	1.14	5.26	0	4	-0.844444444
150	6	7.18	4.88	0	4	-1.044444444
150	7	4.18	6.59	0	4	-1.355555556
150	8	6.53	6.02	0	2	-1.833333333
150	9	345.79	6.35	0	1	-2.222222222
150	10	329.19	6.47	0	1	-2.611111111
150	11	352.22	7.91	0	1	-2.488888889
150	12	352.68	6.88	0	1	-2.7
150	13	6.23	8.49	0	1	-2.433333333
150	14	356.54	7.45	0	1	-2.544444444
150	15	353.07	5.97	0	1	-2.511111111
150	16	341.85	7.42	0	1	-2.222222222
150	17	345.04	6.32	0	1	-2.066666667
150	18	354.54	6.07	0	3	-1.522222222
150	19	4.04	4.75	0	4	-0.911111111
150	20	12.15	3.29	0	4	-0.522222222
150	21	251.75	2.72	0	5	-0.133333333
150	22	273.94	3.17	0	5	-0.211111111
150	23	357.31	2.84	0	5	0.022222222
150	24	6.91	4.47	0	5	0.144444444
151	1	30.82	3.79	0	6	1.666666667
151	2	132.3	1.85	0	6	2.155555556
151	3	55.56	2.14	0	6	3.511111111
151	4	60.26	3.18	0	6	1.755555556
151	5	85.11	2.77	0	5	1.444444444
151	6	82.75	2.71	0	6	2.5
151	7	83	3.29	0	5	-0.433333333
151	8	3.16	5.31	0	3	-1.577777778
151	9	339.89	4.11	0	1	-2.055555556
151	10	313.64	2.86	0	2	-1.755555556
151	11	334.33	3.64	0	1	-2.022222222
151	12	252.22	4.91	0	1	-2.4
151	13	251.2	4.98	0	1	-2.466666667
151	14	260.24	4.6	0	1	-2.477777778
151	15	246.38	5.19	0	1	-2.422222222
151	16	250.98	4.59	0	1	-2.277777778
151	17	260.49	3.73	0	1	-2.144444444
151	18	251.62	3.55	0	3	-1.577777778
151	19	301.98	2.11	0	5	-0.088888889
151	20	214.83	1.33	0	6	1.511111111
151	21	71.18	2	0	5	1.333333333
151	22	7.37	2.21	0	6	2.966666667
151	23	21.11	3.59	0	6	3.166666667

151	24	26.91	5.6	0	6	1.8
152	1	29.44	4.5	0	6	1.622222222
152	2	24.36	5.89	0	6	3.688888889
152	3	33.28	5.54	0	7	5.222222222
152	4	39.44	2.25	0	6	3.088888889
152	5	52.92	2.61	0	5	1.233333333
152	6	28.4	4.09	0	6	1.622222222
152	7	25.88	3.59	0	4	-1.044444444
152	8	331.34	1.98	0	3	-1.544444444
152	9	75.35	3.44	0	3	-1.5
152	10	103.44	4.43	0	3	-1.622222222
152	11	119.06	3.17	0	4	-0.877777778
152	12	130.46	3.48	0	4	-0.722222222
152	13	109.37	3.03	0	4	-0.733333333
152	14	120.83	3.04	0	4	-0.977777778
152	15	84.28	2.7	0	4	-0.822222222
152	16	102.28	1.73	0.01	5	-0.344444444
152	17	98.36	1.61	0	4	-0.6
152	18	51.95	2.72	0	4	-0.744444444
152	19	35.8	3.39	0.04	4	-0.911111111
152	20	22.93	4.85	0	4	-0.922222222
152	21	19.93	4.96	0	4	-0.766666667
152	22	3.2	3.09	0	4	-0.744444444
152	23	7.88	2.46	0	4	-0.622222222
152	24	10.59	2.27	0.07	4	-0.688888889
153	1	11.65	2.53	0.04	4	-0.744444444
153	2	24.29	5.01	0.07	4	-0.844444444
153	3	31	4.03	0.03	4	-0.688888889
153	4	25.2	4.77	0	4	-0.755555556
153	5	43.95	3.36	0	4	-0.677777778
153	6	32.96	2.87	0	4	-0.8
153	7	14.67	2.89	0	4	-1.088888889
153	8	50.84	2.82	0	4	-1.133333333
153	9	108.16	1.94	0	4	-1.288888889
153	10	193	3.07	0	3	-1.622222222
153	11	175.52	2.98	0	3	-1.6
153	12	182.01	4.49	0	4	-1.422222222
153	13	181.49	5.15	0	2	-1.711111111
153	14	185.93	6.26	0	1	-2.355555556
153	15	174.5	5.37	0	1	-1.966666667
153	16	167.94	3.81	0.02	5	0.188888889
153	17	189.08	6.25	0.1	5	0.266666667
153	18	193.27	6.74	0.01	5	0.011111111
153	19	206.69	3.78	0	5	-0.266666667
153	20	199.8	4.06	0	5	-0.233333333
153	21	202.82	4.12	0	5	-0.055555556
153	22	200.27	5.88	0	4	-0.588888889
153	23	193.11	4.61	0	4	-0.555555556
153	24	185.15	4.47	0	4	-0.522222222

154	1	187.59	3.81	0	4	-0.544444444
154	2	185.41	2.42	0	5	-0.255555556
154	3	197.38	2.35	0	5	-0.133333333
154	4	178.43	1.9	0	5	-0.311111111
154	5	200.7	2.11	0	5	0
154	6	190.74	2.85	0	4	-0.611111111
154	7	181.9	2.18	0	4	-0.988888889
154	8	180.37	3.21	0	3	-1.688888889
154	9	181.91	3.32	0	1	-2.033333333
154	10	182.04	4.5	0	2	-1.822222222
154	11	209.68	4.53	0	1	-2.011111111
154	12	231.25	4.61	0	1	-1.911111111
154	13	237.25	3.95	0.01	5	-0.388888889
154	14	203.89	5.36	0	3	-1.566666667
154	15	217.53	5.13	0	3	-1.6
154	16	335.13	5.58	0.07	4	-0.688888889
154	17	105.69	1.98	0	5	-0.233333333
154	18	162.4	2.35	0	5	-0.2
154	19	220.19	4.77	0.04	5	-0.488888889
154	20	122.88	2.27	0.04	5	0.544444444
154	21	194.77	1.8	0	5	0.266666667
154	22	92.12	1.39	0	5	0.133333333
154	23	184.49	1.53	0	5	0.255555556
154	24	201.84	1.5	0	5	0.233333333
155	1	171.84	1.26	0	5	0.6
155	2	93.17	2.08	0	5	1.255555556
155	3	97.97	2.86	0	5	1.1
155	4	48.87	3.11	0	5	-0.055555556
155	5	9.86	3.37	0	5	-0.488888889
155	6	3.22	4.68	0	4	-0.677777778
155	7	12.14	5.38	0	4	-0.933333333
155	8	9.1	5.27	0	3	-1.555555556
155	9	11.94	5.2	0	4	-1.466666667
155	10	5.31	5.11	0	3	-1.688888889
155	11	335.59	4.39	0	1	-2.177777778
155	12	281.42	4.49	0	1	-2.3
155	13	273.49	4.13	0	1	-1.955555556
155	14	311.01	4.07	0	1	-2.133333333
155	15	253.92	5.06	0	1	-2.066666667
155	16	287.88	5.21	0	1	-1.988888889
155	17	254.17	5.34	0	3	-1.666666667
155	18	322.33	5.9	0	4	-1.222222222
155	19	6.9	6.04	0	4	-0.933333333
155	20	23.2	3.11	0	5	0.122222222
155	21	190.62	1.99	0	5	1.022222222
155	22	21.13	3.47	0	5	-0.277777778
155	23	11.8	4.88	0	5	-0.455555556
155	24	10.32	5.92	0	4	-0.533333333
156	1	18.78	6.22	0	4	-0.666666667

156	2	28.43	3.33	0	5	-0.133333333
156	3	88.19	2.32	0	5	1.077777778
156	4	47.73	2.92	0	5	0.933333333
156	5	21.92	3.85	0	5	1.022222222
156	6	51.01	3.5	0	5	0.377777778
156	7	32.51	4.84	0	4	-0.644444444
156	8	51.26	3.69	0	4	-1.377777778
156	9	3.69	3.86	0	3	-1.677777778
156	10	339.15	3.16	0	2	-1.822222222
156	11	12.01	3.01	0	2	-1.8
156	12	24.68	4.68	0	3	-1.588888889
156	13	155.18	3.53	0	3	-1.611111111
156	14	176.41	4.28	0	2	-1.811111111
156	15	188.75	5.47	0	1	-2.088888889
156	16	186.18	4.05	0	1	-1.922222222
156	17	162.03	2.71	0	4	-1.133333333
156	18	179.23	3.36	0	4	-0.733333333
156	19	180.68	3.29	0	5	-0.311111111
156	20	180.49	2.42	0	5	0.444444444
156	21	195.56	3.38	0	5	0.088888889
156	22	181.86	1.34	0	5	0.711111111
156	23	84.97	1.66	0	5	1.333333333
156	24	28.27	3.08	0	5	0
157	1	22.52	4.7	0	5	0.055555556
157	2	42.2	3.48	0	5	0.933333333
157	3	20.52	4.51	0	5	-0.077777778
157	4	17.63	5.52	0	5	-0.255555556
157	5	29.04	6.4	0	5	0.411111111
157	6	33.49	4.36	0	5	0.6
157	7	88.07	2.27	0	5	-0.044444444
157	8	98.75	1.99	0	4	-0.833333333
157	9	38.85	3.54	0	4	-1.122222222
157	10	70.64	2.67	0	4	-1.366666667
157	11	114.4	2.16	0	4	-1.211111111
157	12	63.69	2.98	0	4	-1.088888889
157	13	37.06	3.97	0	4	-1.033333333
157	14	31.05	5.31	0	4	-1.022222222
157	15	40.52	4.38	0	4	-0.966666667
157	16	64.74	4.09	0	5	-0.3
157	17	31.93	4.24	0	4	-0.755555556
157	18	22.66	3.62	0	4	-0.844444444
157	19	28.05	4.18	0	4	-0.622222222
157	20	19.13	3.63	0	4	-0.611111111
157	21	28.67	2.58	0	5	-0.133333333
157	22	17.56	2.47	0	5	-0.244444444
157	23	21.33	3.23	0	4	-0.811111111
157	24	14.22	3.73	0.01	4	-0.555555556
158	1	19.05	5.38	0	5	-0.3
158	2	22.56	4.79	0	4	-0.677777778

158	3	26.96	5.86	0	4	-0.644444444
158	4	26.36	6.13	0	4	-0.7
158	5	25.74	5.24	0	4	-0.777777778
158	6	31.48	5.53	0	4	-0.911111111
158	7	19.23	5.78	0	4	-1.055555556
158	8	18.96	6.96	0	4	-1.166666667
158	9	21.04	6.25	0	4	-1.211111111
158	10	24.63	5.68	0	4	-1.166666667
158	11	20.84	5.29	0	4	-1.088888889
158	12	28.96	6.03	0	4	-1.1
158	13	24.53	6.59	0	4	-1.044444444
158	14	29.22	6.28	0	4	-1.133333333
158	15	25.8	6.05	0	4	-1.1
158	16	22.66	5.11	0	4	-1.088888889
158	17	7.12	4.33	0	4	-1.066666667
158	18	11.62	3.9	0	4	-1.033333333
158	19	22.3	3.2	0	4	-0.855555556
158	20	43.74	3.3	0	4	-0.744444444
158	21	54.93	3.14	0	4	-0.833333333
158	22	144.36	1.52	0	4	-0.722222222
158	23	49.15	1.32	0	4	-0.566666667
158	24	358.5	2.33	0	4	-0.8
159	1	355.07	2.58	0	4	-0.855555556
159	2	185.32	1.53	0	4	-0.655555556
159	3	205.49	2.18	0	4	-0.744444444
159	4	199.79	1.66	0	4	-0.611111111
159	5	118.85	1.47	0	5	-0.311111111
159	6	161.3	1.54	0	4	-0.577777778
159	7	168.84	1.56	0	4	-1.033333333
159	8	180.02	2.56	0	4	-1.211111111
159	9	48.28	2.65	0	2	-1.733333333
159	10	228.93	3.06	0	2	-1.711111111
159	11	189.7	4.21	0	2	-1.844444444
159	12	195.07	4.91	0	3	-1.666666667
159	13	198.7	5.18	0	2	-1.866666667
159	14	185.44	4.69	0	1	-2.1
159	15	203.93	3.54	0	2	-1.777777778
159	16	199.48	4.32	0	3	-1.644444444
159	17	194.83	4.85	0	3	-1.533333333
159	18	195.39	5.48	0	4	-1.177777778
159	19	193.19	5.19	0	5	-0.444444444
159	20	189.09	4.47	0	5	0.433333333
159	21	177.08	1.8	0	6	1.7
159	22	182.46	1.22	0	6	2.466666667
159	23	206.35	1.46	0	6	2.866666667
159	24	149.25	1.3	0	6	2.266666667
160	1	275.85	1.35	0	7	4.111111111
160	2	261.13	1.33	0	7	4.044444444
160	3	336.72	1.14	0	6	2.166666667

160	4	356.25	1.38	0	6	1.788888889
160	5	18.58	1.45	0	6	2.1
160	6	25.7	1.28	0	6	1.755555556
160	7	192.03	1.3	0	4	-0.855555556
160	8	184.83	2.84	0	4	-1.488888889
160	9	185.12	2.85	0	3	-1.666666667
160	10	198.21	4.09	0	2	-1.711111111
160	11	199.96	4.45	0	3	-1.644444444
160	12	186.33	4.12	0	3	-1.688888889
160	13	205.85	5.4	0	1	-2.155555556
160	14	207.55	5.82	0	1	-2.133333333
160	15	219.89	5.38	0	1	-2.155555556
160	16	212.11	6.24	0	1	-1.966666667
160	17	203.06	5.99	0	3	-1.677777778
160	18	205.38	5.33	0	4	-1.155555556
160	19	198.34	5.28	0	5	-0.422222222
160	20	204.31	3.29	0	5	0.511111111
160	21	197.8	2.87	0	5	1.088888889
160	22	183.29	2.07	0	5	1.177777778
160	23	144.76	1.9	0	6	2.311111111
160	24	158.42	2.17	0	6	2.544444444
161	1	163.27	1.88	0	6	2.022222222
161	2	182.94	2.4	0	5	1.444444444
161	3	313.9	1.48	0	6	1.7
161	4	310.43	1.17	0	5	0.777777778
161	5	252.79	1.41	0	5	0.722222222
161	6	136.74	1.02	0	5	0.144444444
161	7	179.41	1.63	0	4	-1.022222222
161	8	196.44	2.12	0	4	-1.444444444
161	9	204.92	3.61	0	3	-1.588888889
161	10	187.91	3.87	0	3	-1.666666667
161	11	185	3.82	0	3	-1.577777778
161	12	198.03	3.93	0	2	-1.811111111
161	13	223.96	4.41	0	1	-2.122222222
161	14	229.8	4.59	0	3	-1.6
161	15	230.32	5.26	0	4	-1.444444444
161	16	222.47	4.97	0	3	-1.622222222
161	17	224.3	4.79	0	4	-1.211111111
161	18	197.17	5.46	0	4	-0.755555556
161	19	193.13	5.54	0	5	-0.144444444
161	20	191.43	4.18	0	5	0.4
161	21	216.24	3.87	0	5	0.1
161	22	255	2.59	0	5	-0.144444444
161	23	320.34	7.04	0.01	5	0.211111111
161	24	145.98	3.97	0.11	5	0.844444444
162	1	207.37	3.08	0	5	1.088888889
162	2	109.79	2.56	0	6	3.144444444
162	3	191.28	1.53	0	6	1.755555556
162	4	49.15	1.47	0	5	0.188888889

162	5	40.6	1.6	0	5	1.322222222
162	6	148.26	1.85	0	6	2.433333333
162	7	60.23	2.55	0	5	-0.133333333
162	8	18.61	3.73	0	4	-0.866666667
162	9	16.67	5.02	0	4	-1.011111111
162	10	13.03	7.15	0	4	-1.366666667
162	11	18.57	5.21	0	4	-1.411111111
162	12	9.52	6.39	0	3	-1.622222222
162	13	13.54	7.09	0	4	-1.4
162	14	19.86	7.17	0	4	-1.355555556
162	15	10.09	8.1	0	4	-1.366666667
162	16	9.07	7.16	0	4	-1.244444444
162	17	15.46	6.38	0	4	-1.055555556
162	18	7.15	5.33	0	4	-1.111111111
162	19	9.64	5.29	0	4	-1.055555556
162	20	29.39	3.66	0	4	-0.933333333
162	21	40.69	2.51	0	5	-0.466666667
162	22	17	3.07	0	4	-0.666666667
162	23	20.29	3.71	0	4	-0.722222222
162	24	11.82	5.49	0	4	-0.922222222
163	1	10.59	5.87	0	4	-1.033333333
163	2	10.69	6.21	0	4	-1.011111111
163	3	15.78	6.15	0	4	-1.066666667
163	4	24.61	5.6	0	4	-1
163	5	20.38	5.08	0	4	-0.988888889
163	6	18.39	5.28	0	4	-1.144444444
163	7	19.35	4.83	0	4	-1.222222222
163	8	9.8	5.08	0	4	-1.377777778
163	9	11.24	5.05	0	2	-1.788888889
163	10	4.52	5.62	0	2	-1.777777778
163	11	3.93	4.93	0	1	-1.922222222
163	12	4.69	4.79	0	1	-1.966666667
163	13	2.33	5.27	0	1	-2.133333333
163	14	6.14	5.32	0	2	-1.788888889
163	15	3.85	5.53	0	3	-1.577777778
163	16	17.35	4.6	0	4	-1.477777778
163	17	1.81	2.92	0	4	-1.244444444
163	18	355.53	3.1	0	4	-1.044444444
163	19	12.43	4.16	0	4	-1.022222222
163	20	2.08	2.73	0	5	0.022222222
163	21	4.75	1.83	0	5	0.777777778
163	22	29.72	3.03	0	5	1.3
163	23	31.72	4.1	0	5	0.522222222
163	24	31.24	5.03	0	5	0.888888889
164	1	31.15	6.8	0	6	1.677777778
164	2	26.53	6.79	0	6	1.711111111
164	3	32.57	3.67	0	5	1.333333333
164	4	32.34	5.98	0	5	1.4
164	5	32.83	6.74	0	5	0.6

164	6	34.66	5.01	0	5	0.544444444
164	7	21.3	5.67	0	4	-0.522222222
164	8	12.23	6.69	0	3	-1.522222222
164	9	8.73	6.6	0	1	-1.9
164	10	5.9	5.32	0	1	-2.111111111
164	11	9.36	6.44	0	1	-2.111111111
164	12	9.36	7.03	0	1	-2.022222222
164	13	13.94	6.98	0	1	-2.066666667
164	14	19.64	6.79	0	1	-1.911111111
164	15	19.93	4.28	0	1	-1.911111111
164	16	341.54	3.8	0	2	-1.8
164	17	15.4	3.53	0	3	-1.511111111
164	18	353.24	2.55	0	4	-1.4
164	19	267.29	1.3	0	5	-0.066666667
164	20	6.56	2.25	0	6	2.133333333
164	21	70.77	2.44	0	5	0.911111111
164	22	179.16	1.98	0	5	1.344444444
164	23	162.82	1.42	0	5	1.133333333
164	24	202.05	2.84	0	5	0.977777778
165	1	203.07	3.34	0	5	0.755555556
165	2	222.61	2.58	0	5	0.933333333
165	3	210.03	2.66	0	5	0.577777778
165	4	222.07	2.77	0	5	0.166666667
165	5	217.83	2.75	0	5	0.455555556
165	6	208.59	3.14	0	5	0.111111111
165	7	205.13	3.63	0	4	-1.122222222
165	8	191.4	3.85	0	3	-1.544444444
165	9	181.86	4.07	0	2	-1.888888889
165	10	191.05	5.39	0	1	-2.1
165	11	185.59	6.01	0	2	-1.744444444
165	12	189.75	7.96	0	1	-2.366666667
165	13	179.04	7.4	0	1	-2.722222222
165	14	180.58	6.93	0	2	-1.811111111
165	15	175.86	6.92	0	1	-2.1
165	16	173.31	6.17	0	4	-1.366666667
165	17	178.6	7.67	0	4	-1.177777778
165	18	176.85	6.73	0	4	-1.277777778
165	19	180.39	6.53	0	4	-1.022222222
165	20	185.64	8.48	0	4	-0.888888889
165	21	182.76	7.18	0	4	-0.888888889
165	22	184.8	7.54	0	4	-0.866666667
165	23	189.35	8.15	0	4	-0.888888889
165	24	191.98	7.82	0	4	-0.877777778
166	1	195.59	6.5	0	4	-0.844444444
166	2	194.7	6.06	0	4	-0.777777778
166	3	194.59	5.86	0	4	-0.766666667
166	4	195.16	5.44	0	4	-0.811111111
166	5	190.6	5.27	0	4	-0.7
166	6	193.51	4.96	0	4	-0.788888889

166	7	198.66	5.95	0.01	4	-0.666666667
166	8	173.8	2.48	0.02	5	0.133333333
166	9	189.66	2.21	0	4	-0.755555556
166	10	183.67	2.21	0	4	-1.388888889
166	11	160.35	2.01	0	4	-1.355555556
166	12	182.76	2.98	0	3	-1.611111111
166	13	190.34	3.48	0	4	-1.288888889
166	14	188.31	5.03	0	4	-1.4
166	15	182.95	4.3	0	4	-1.1
166	16	182.14	4.04	0	4	-0.766666667
166	17	190.78	4.2	0	4	-0.755555556
166	18	189.76	3.51	0	4	-1.122222222
166	19	174.29	2.47	0	4	-0.766666667
166	20	194.42	1.37	0	5	-0.411111111
166	21	181.29	2.75	0	5	0.288888889
166	22	190.32	2.63	0	5	0.055555556
166	23	179.68	3.19	0	5	-0.411111111
166	24	186.59	2.84	0	5	-0.288888889
167	1	182.44	3.17	0	5	0.322222222
167	2	177.72	2.39	0	5	0.244444444
167	3	182.19	3.09	0	5	0.055555556
167	4	190.29	3.11	0	5	-0.066666667
167	5	190.39	5	0	5	0.455555556
167	6	191.85	4.24	0	5	-0.366666667
167	7	235.86	2.95	0	4	-1.066666667
167	8	290.11	3.12	0	4	-1.377777778
167	9	280.4	3.45	0	3	-1.688888889
167	10	289.77	3.06	0	1	-1.933333333
167	11	231.35	3.82	0	1	-2.266666667
167	12	220.54	4.71	0	1	-2.311111111
167	13	226.94	4.62	0	1	-2.311111111
167	14	223.44	5.02	0	1	-2.355555556
167	15	230.8	5.04	0	1	-2.2
167	16	242.24	3.41	0	2	-1.866666667
167	17	208.73	3.6	0	5	-0.266666667
167	18	176.67	2.57	0	4	-1.177777778
167	19	189.53	2.07	0	5	-0.333333333
167	20	210.61	1.43	0	5	1.222222222
167	21	173.66	1.87	0	5	1.077777778
167	22	216.8	2.49	0	5	0.355555556
167	23	145.07	1.9	0	6	2.522222222
167	24	353.09	1.51	0	6	2.955555556
168	1	20.72	3.36	0	6	2.255555556
168	2	40.44	3.65	0	5	0.544444444
168	3	26.58	2.69	0	6	2.288888889
168	4	36.51	2.32	0	6	1.944444444
168	5	57.68	2.88	0	5	0.966666667
168	6	26.11	4.68	0	5	0.244444444
168	7	14.88	3.29	0	4	-0.744444444

168	8	358.53	3.36	0	4	-1.044444444
168	9	357.7	4.42	0	4	-1.488888889
168	10	350.46	3.9	0	2	-1.722222222
168	11	3.39	3.98	0	3	-1.633333333
168	12	352.25	3.82	0	3	-1.644444444
168	13	331.8	3.53	0	2	-1.7
168	14	210.41	4.54	0	1	-2.022222222
168	15	182.63	2.46	0	2	-1.833333333
168	16	192.96	3.56	0	1	-1.988888889
168	17	195.91	2.22	0	4	-1.222222222
168	18	183.16	2.04	0	5	-0.377777778
168	19	183.94	2.61	0	5	0.077777778
168	20	180.75	2.45	0	5	0.155555556
168	21	183.5	2.76	0	5	0.222222222
168	22	184.17	2.54	0	5	0.144444444
168	23	91	1.5	0	5	1.211111111
168	24	0.43	2.03	0	5	1.255555556
169	1	12.57	2.37	0	5	0.988888889
169	2	28.6	4.51	0	5	0.711111111
169	3	70.98	1.47	0	5	0.322222222
169	4	14.62	1.39	0	5	0.311111111
169	5	40.98	1.73	0	5	0.6
169	6	346.17	1.76	0	5	0.388888889
169	7	22.43	2.16	0	4	-0.922222222
169	8	5.86	2.1	0	4	-0.711111111
169	9	241.22	1.94	0	4	-1.211111111
169	10	202.46	3.07	0	2	-1.711111111
169	11	210.1	3.18	0.01	4	-1.288888889
169	12	296.49	1.98	0.02	5	-0.044444444
169	13	30.33	6.34	0.83	5	-0.033333333
169	14	46.72	3.61	0	5	-0.477777778
169	15	192.87	1.36	0	5	-0.088888889
169	16	187.75	2.3	0.01	4	-0.944444444
169	17	175.59	2.41	0	4	-1.1
169	18	177.83	1.96	0	4	-0.877777778
169	19	86.74	1.31	0.01	5	-0.255555556
169	20	173.03	2.17	0.05	5	-0.255555556
169	21	181.14	1.63	0.34	5	-0.333333333
169	22	140.67	1.26	0	5	0.077777778
169	23	111.31	1.33	0	5	0.166666667
169	24	178.41	0.95	0	5	-0.233333333
170	1	175.11	1.08	0	5	-0.155555556
170	2	153.57	1.26	0	5	0.155555556
170	3	48.89	1.63	0	5	0.866666667
170	4	34.67	1.73	0	5	0.922222222
170	5	43.25	1.72	0	5	0.5
170	6	18.41	1.82	0	5	0.244444444
170	7	96.92	2.16	0	4	-0.8
170	8	35.94	2.78	0	4	-1.022222222

170	9	326	2.82	0	3	-1.5
170	10	16.06	2.44	0	4	-1.411111111
170	11	195.9	3	0	3	-1.655555556
170	12	162.78	2.93	0	4	-1.377777778
170	13	142.97	2.64	0	3	-1.555555556
170	14	340.83	3.28	0	4	-1.266666667
170	15	222.07	2.86	0	4	-1.288888889
170	16	198.74	4.39	0	4	-1.411111111
170	17	13.05	3.87	0	4	-1.211111111
170	18	251.69	2.14	0	5	-0.233333333
170	19	165.09	2.4	0	5	-0.011111111
170	20	168.93	1.65	0	5	0.322222222
170	21	102.35	2.03	0	4	-0.522222222
170	22	107.91	2.01	0	5	-0.022222222
170	23	80.94	1.95	0	4	-0.733333333
170	24	116.46	1.58	0	4	-0.855555556
171	1	144.36	1.74	0	4	-1.044444444
171	2	178.59	1.71	0	4	-1.1
171	3	182.95	2.45	0	4	-1.022222222
171	4	158.98	1.74	0	4	-0.644444444
171	5	78.6	1.31	0	5	-0.155555556
171	6	58.68	2.02	0	5	-0.088888889
171	7	61.43	3.63	0	4	-0.5
171	8	323.4	2.8	0	4	-1.222222222
171	9	339.81	3.93	0	3	-1.633333333
171	10	6.12	4.56	0	3	-1.566666667
171	11	358.59	5.3	0	1	-1.933333333
171	12	310.42	3.86	0	1	-2.477777778
171	13	336.15	4.54	0	1	-2.444444444
171	14	321.3	5.18	0	2	-1.877777778
171	15	317.28	5.79	0	1	-2.411111111
171	16	316.99	6.06	0	1	-2.288888889
171	17	343.16	5.37	0	1	-2.022222222
171	18	332.69	5.8	0	4	-1.344444444
171	19	317.63	5.03	0	4	-0.866666667
171	20	356.53	5.37	0	4	-0.611111111
171	21	3.3	7.38	0	4	-0.766666667
171	22	5.06	7.63	0	4	-0.766666667
171	23	358.33	5.4	0	4	-0.733333333
171	24	8.49	5.25	0	4	-0.755555556
172	1	291	4.64	0	4	-0.677777778
172	2	319.23	5.33	0	4	-0.733333333
172	3	358.12	4.93	0	4	-0.755555556
172	4	339.98	3.72	0	4	-0.633333333
172	5	4.8	5.43	0	4	-0.7
172	6	9.98	3.34	0	4	-0.888888889
172	7	284.8	3.11	0	3	-1.6
172	8	358.93	3.99	0	3	-1.533333333
172	9	11.17	5.45	0	2	-1.722222222

172	10	17.02	6.94	0	2	-1.888888889
172	11	7.79	5.95	0	1	-1.9
172	12	329.33	3.64	0	1	-2.333333333
172	13	290.83	4.55	0	1	-2.411111111
172	14	327.37	4.18	0	1	-2.8
172	15	233.95	4.49	0	1	-2.433333333
172	16	283.02	4.1	0	1	-2.077777778
172	17	270.73	4.31	0	1	-2.177777778
172	18	303.3	3.39	0	2	-1.7
172	19	242.28	3.04	0	4	-0.944444444
172	20	241	2.73	0	5	0.088888889
172	21	243.17	2.33	0	6	1.588888889
172	22	259.29	1.54	0	6	2.988888889
172	23	81.42	1.59	0	6	2.788888889
172	24	28.06	1.66	0	6	3.588888889
173	1	31.74	1.56	0	6	2.355555556
173	2	47.47	1.85	0	6	3.133333333
173	3	10.72	1.81	0	6	3.322222222
173	4	37.5	2.85	0	6	3.944444444
173	5	74.5	2.61	0	7	5.6
173	6	77	1.99	0	6	2.533333333
173	7	66.85	1.83	0	4	-0.644444444
173	8	145.93	1.81	0	3	-1.533333333
173	9	188.83	3.05	0	3	-1.588888889
173	10	234.6	2.99	0	2	-1.822222222
173	11	223.68	3.96	0	1	-2.288888889
173	12	211.09	6.2	0	1	-2.322222222
173	13	222.08	7.17	0	1	-2.266666667
173	14	226.97	6.71	0	1	-2.2
173	15	218.89	6.01	0	1	-2.388888889
173	16	217.64	7.12	0	1	-2.088888889
173	17	223.72	5.98	0	2	-1.877777778
173	18	205.37	5.94	0	3	-1.511111111
173	19	198.99	5.94	0	4	-0.711111111
173	20	197.3	3.31	0	5	0.166666667
173	21	215.05	1.96	0	5	0.766666667
173	22	146.66	1.61	0	5	1.422222222
173	23	176.57	1.94	0	6	1.588888889
173	24	184.08	2.66	0	6	1.788888889
174	1	202.87	3.51	0	5	0.444444444
174	2	195.59	3.7	0	5	0.166666667
174	3	206.61	2.61	0	5	0.344444444
174	4	202.14	3.18	0	5	0.688888889
174	5	210.8	2.43	0	5	0.311111111
174	6	203.22	2.28	0	5	-0.122222222
174	7	196.98	3.35	0	4	-0.988888889
174	8	190.01	3.35	0	4	-1.288888889
174	9	211.61	2.66	0	4	-1.011111111
174	10	195.39	5.28	0.01	4	-0.866666667

174	11	182.75	4.11	0.02	4	-0.677777778
174	12	189.38	4.73	0	4	-0.722222222
174	13	186.09	3.96	0.02	4	-0.977777778
174	14	188.64	5.9	0	4	-1.311111111
174	15	192.28	6.26	0	4	-1.088888889
174	16	189.64	5.89	0	4	-1.488888889
174	17	190.69	5.94	0	4	-1.333333333
174	18	188.83	4.53	0	4	-0.944444444
174	19	185.16	4.97	0	4	-0.777777778
174	20	183.65	3.19	0	5	-0.144444444
174	21	169.38	1.58	0	5	0.8
174	22	132.13	1.53	0	5	1.122222222
174	23	3.6	1.58	0	5	0.955555556
174	24	68.3	1.86	0	5	0.7
175	1	18.88	5.51	0	5	-0.444444444
175	2	9.08	6.06	0	5	-0.488888889
175	3	7.1	5.09	0	5	-0.477777778
175	4	9.28	4.95	0	4	-0.544444444
175	5	6.74	5.79	0	4	-0.622222222
175	6	10.09	3.72	0	4	-0.588888889
175	7	22.13	3.01	0	4	-0.7
175	8	13.16	3.19	0	4	-0.9
175	9	3.65	3.76	0	4	-1.455555556
175	10	10.27	3.99	0	3	-1.588888889
175	11	21.77	4.35	0	2	-1.855555556
175	12	336.36	4.21	0	1	-2.255555556
175	13	7.88	4.53	0	1	-2.055555556
175	14	235.72	3.69	0	1	-2.511111111
175	15	244.68	3.4	0	1	-2.222222222
175	16	236.85	4.12	0	1	-2.355555556
175	17	237.52	3.87	0	1	-2.022222222
175	18	231.32	3.38	0	3	-1.677777778
175	19	239.22	2.19	0	5	-0.488888889
175	20	289.88	1.87	0	6	1.677777778
175	21	350.63	2.16	0	6	2.766666667
175	22	33.89	2.72	0	6	2.677777778
175	23	23.36	3.61	0	6	3
175	24	31.33	6.79	0	7	4.533333333
176	1	57.22	3.45	0	6	3.111111111
176	2	24.71	2.28	0	6	2.844444444
176	3	22.28	2.07	0	6	1.922222222
176	4	21.51	4.01	0	6	2.144444444
176	5	29.11	7.69	0	6	1.9
176	6	31.64	6.56	0	5	0.322222222
176	7	37.61	4.78	0	5	-0.388888889
176	8	49.16	2.14	0	4	-1.222222222
176	9	10.35	2.34	0	4	-1.444444444
176	10	256.08	2.89	0	2	-1.722222222
176	11	189.6	3.96	0	1	-2.344444444

176	12	164.03	3.96	0	1	-2.422222222
176	13	175.99	4.8	0	1	-2.488888889
176	14	175.9	6.49	0	1	-2.333333333
176	15	177.32	6.95	0	1	-2.255555556
176	16	178.26	6.44	0	1	-2.033333333
176	17	176.46	5.99	0	2	-1.811111111
176	18	177.34	4.95	0	4	-1.366666667
176	19	182.76	5.05	0	4	-0.622222222
176	20	176.21	2.46	0	5	0.244444444
176	21	151.77	1.82	0	5	0.455555556
176	22	154.27	1.67	0	5	0.711111111
176	23	162.18	1.57	0	5	0.977777778
176	24	198.08	2.11	0	5	0.611111111
177	1	167.43	1.14	0	5	0.977777778
177	2	181.98	1.33	0	6	1.588888889
177	3	189.96	2.15	0	5	1.288888889
177	4	203.96	2.53	0	5	0.388888889
177	5	200.7	2.75	0	5	0.355555556
177	6	207.24	2.86	0	4	-0.511111111
177	7	200.28	3.93	0	4	-1.233333333
177	8	185.2	3.61	0	3	-1.577777778
177	9	155.74	2.59	0	3	-1.555555556
177	10	189.72	3.22	0	2	-1.877777778
177	11	205.81	4.6	0	1	-1.911111111
177	12	193.44	5.48	0	1	-2.233333333
177	13	182.16	4.32	0	1	-2.522222222
177	14	177.74	4.68	0	1	-2.8
177	15	194	5.03	0.25	4	-0.666666667
177	16	80.2	4.35	0.45	6	1.7
177	17	211.7	3.46	0	5	0.1
177	18	251.74	2.35	0.3	5	-0.177777778
177	19	345.92	3.26	0	5	-0.355555556
177	20	94.34	2.23	0	5	0.333333333
177	21	188.74	2.19	0	5	0.288888889
177	22	170.56	2.12	0	5	0.022222222
177	23	187.92	3.43	0	5	-0.177777778
177	24	164.47	1.66	0	5	-0.1
178	1	183.24	2.02	0	5	0.1
178	2	109.57	1.81	0	5	0.022222222
178	3	106.4	1.57	0	5	-0.122222222
178	4	71.08	1.87	0	5	-0.155555556
178	5	113.88	1.42	0	5	-0.022222222
178	6	57.57	2.23	0	5	-0.188888889
178	7	46.67	3	0	4	-0.755555556
178	8	33.1	3.02	0	4	-0.977777778
178	9	10.66	5.53	0.01	4	-0.911111111
178	10	8.04	6.5	0	4	-1.422222222
178	11	8.34	8.17	0	2	-1.766666667
178	12	18.71	7.13	0	2	-1.822222222

178	13	13.1	5.29	0	3	-1.666666667
178	14	270.57	4.34	0	2	-1.822222222
178	15	249.57	5.43	0	1	-1.966666667
178	16	273.31	5.55	0	1	-1.966666667
178	17	296.89	5.58	0	2	-1.855555556
178	18	315.38	5.46	0	4	-1.455555556
178	19	21.35	3.02	0	4	-0.688888889
178	20	11.18	4.41	0	5	-0.333333333
178	21	6.6	5.93	0	4	-0.5
178	22	7.35	6.07	0	4	-0.544444444
178	23	8.17	3.9	0	5	-0.433333333
178	24	268.81	2.1	0	5	0.844444444
179	1	212.23	1.73	0	6	1.788888889
179	2	123.39	1.94	0	5	1.122222222
179	3	313.28	2.63	0	5	0.355555556
179	4	27.66	3.45	0	5	-0.266666667
179	5	287.02	3.66	0	5	0.011111111
179	6	223.29	3.22	0	4	-0.555555556
179	7	154.36	2.54	0	4	-1.211111111
179	8	161.99	2.46	0	4	-1.411111111
179	9	240.13	3.76	0	1	-2.111111111
179	10	225.27	4.26	0	1	-2.411111111
179	11	224.89	5.35	0	1	-2.333333333
179	12	227.04	6.07	0	1	-2.322222222
179	13	228.54	6.53	0	1	-2.288888889
179	14	233.57	6.35	0	1	-1.9
179	15	235.93	6.32	0	2	-1.755555556
179	16	237.24	6.01	0	4	-1.355555556
179	17	246.35	4.84	0	4	-1.422222222
179	18	243.33	4.01	0	4	-1.388888889
179	19	243.95	2.97	0	5	-0.388888889
179	20	245.89	2.15	0	6	1.588888889
179	21	286.66	1.8	0	6	1.6
179	22	246.98	2.21	0	5	1.444444444
179	23	223.07	2.81	0	5	0.744444444
179	24	284.29	2.29	0	5	1.244444444
180	1	192.12	1.71	0	6	3.177777778
180	2	70.73	1.6	0	6	3.933333333
180	3	35.73	2.23	0	7	4.455555556
180	4	4.95	2.23	0	6	2.966666667
180	5	6.24	2.47	0	7	4.322222222
180	6	30.25	2.52	0	5	1.4
180	7	45.89	2.73	0	4	-0.955555556
180	8	29.25	2.12	0	4	-1.177777778
180	9	164.32	1.82	0	3	-1.644444444
180	10	303.58	2.3	0	3	-1.533333333
180	11	306.8	3.47	0	1	-1.977777778
180	12	243.92	3.35	0	3	-1.677777778
180	13	241.41	3.38	0	2	-1.777777778

180	14	356.05	3.65	0	4	-1.477777778
180	15	13.07	2.51	0	4	-1.3
180	16	216.39	2.75	0	3	-1.511111111
180	17	85.1	2.08	0	4	-0.977777778
180	18	92.61	1.58	0	4	-0.666666667
180	19	137.7	1.27	0	5	-0.311111111
180	20	118.29	1.08	0	5	0.4
180	21	54.9	1.35	0	5	-0.2
180	22	99.95	1.19	0	5	0.455555556
180	23	142.94	1.13	0	5	1.077777778
180	24	198.17	1.49	0	5	0.7
181	1	43.32	4.49	0.25	5	-0.244444444
181	2	149.94	1.67	0.01	5	0.677777778
181	3	155.77	2.14	0	5	0.844444444
181	4	211.39	2.53	0	5	0.366666667
181	5	7.15	4.47	0	5	0.222222222
181	6	29.83	4.59	0	5	-0.233333333
181	7	25.15	5.39	0	4	-1.033333333
181	8	11.01	4.06	0	3	-1.555555556
181	9	7.59	5.38	0	3	-1.655555556
181	10	7.01	5.77	0	1	-1.955555556
181	11	9.5	5.81	0	1	-2.155555556
181	12	29.71	3.98	0	2	-1.788888889
181	13	343.86	4.41	0	1	-2.211111111
181	14	298.85	4.08	0	1	-2.311111111
181	15	237.3	4.31	0	1	-2.544444444
181	16	229.88	4.17	0	1	-2.444444444
181	17	225.11	4.08	0	1	-1.9
181	18	223.82	4.22	0	4	-1.377777778
181	19	227.41	2.5	0	4	-0.844444444
181	20	255.58	1.74	0	5	0.655555556
181	21	232.61	1.13	0	5	1.222222222
181	22	195.97	1.77	0	5	1.488888889
181	23	187.36	1.63	0	6	1.577777778
181	24	251.78	1.64	0	5	1.177777778
182	1	221.72	1.52	0	5	1.033333333
182	2	269.24	2.02	0	5	0.877777778
182	3	1.22	2.23	0	5	1.3
182	4	3.41	2.03	0	6	1.811111111
182	5	5.4	1.8	0	6	2.311111111
182	6	354.43	1.98	0	5	1.222222222
182	7	14.93	1.9	0	5	0.755555556
182	8	214.28	2.07	0	4	-1.177777778
182	9	200.57	2.69	0	4	-1.444444444
182	10	172.35	2.86	0	3	-1.511111111
182	11	194.94	3.44	0	2	-1.888888889
182	12	184.4	4.03	0	1	-2.211111111
182	13	179.8	3.11	0	1	-1.944444444
182	14	183.4	2.88	0	4	-1.3

182	15	251.97	3.15	0	4	-1.477777778
182	16	223.01	3.61	0	2	-1.744444444
182	17	209.3	4.33	0	4	-1.366666667
182	18	228.42	4.83	0	4	-1.211111111
182	19	227.51	3.25	0	4	-0.9
182	20	170.6	3.62	0	5	-0.222222222
182	21	167.57	2.39	0	5	0.766666667
182	22	204.87	2.5	0	6	1.788888889
182	23	355.27	2.01	0	6	2.333333333
182	24	16.14	1.74	0	6	3.477777778
183	1	4.63	2.35	0	6	3.088888889
183	2	23.73	1.88	0	6	2.455555556
183	3	20.84	1.8	0	6	2.488888889
183	4	6.69	1.92	0	6	2.233333333
183	5	357.43	1.34	0	6	2.488888889
183	6	17.51	2.18	0	6	1.633333333
183	7	348.27	2.11	0	5	0.077777778
183	8	190.64	1.84	0	4	-1.422222222
183	9	199.97	2.82	0	2	-1.744444444
183	10	182.14	3.46	0	3	-1.688888889
183	11	194.99	3.94	0	2	-1.8
183	12	175.89	4.39	0	1	-2.333333333
183	13	171.05	4.2	0	1	-1.966666667
183	14	174.86	5.13	0	1	-2.077777778
183	15	174.43	4.65	0	3	-1.544444444
183	16	178.66	5.5	0	4	-1.444444444
183	17	177.43	5.48	0	4	-1.388888889
183	18	175.36	4.62	0	4	-1.211111111
183	19	178.02	3.37	0	4	-0.666666667
183	20	165.68	2.25	0	5	-0.188888889
183	21	181.55	2.42	0	5	0.388888889
183	22	192.19	2.1	0	5	0.422222222
183	23	173.65	1.79	0	5	0.977777778
183	24	182.97	2.01	0	5	1.455555556
184	1	183.16	2.07	0	6	2.066666667
184	2	188.19	3.1	0	5	0.9
184	3	342.09	1.98	0	5	0.377777778
184	4	356.23	2.13	0	5	1.388888889
184	5	354.9	2.19	0	5	0.966666667
184	6	5.68	1.82	0	5	0.7
184	7	28.53	1.46	0	4	-0.833333333
184	8	161.68	1.67	0	4	-1.422222222
184	9	180.49	2.7	0	3	-1.555555556
184	10	190.84	3.45	0	3	-1.655555556
184	11	196.17	3.92	0	1	-1.911111111
184	12	227.68	3.86	0	2	-1.844444444
184	13	217.91	4.47	0	1	-2.088888889
184	14	242.27	4.08	0	1	-2.255555556
184	15	276.98	3.51	0	3	-1.544444444

184	16	238.07	3.19	0	4	-0.855555556
184	17	272.85	2.63	0	3	-1.666666667
184	18	331.17	3.35	0	4	-1.044444444
184	19	16.83	2.44	0	5	-0.1
184	20	13.13	2.89	0	5	0.5
184	21	41.1	3.91	0	5	0.288888889
184	22	13.99	4.14	0	5	0.066666667
184	23	16.13	4.86	0	5	0.255555556
184	24	27.14	4.57	0	5	1.155555556
185	1	81.74	2.24	0	6	2.144444444
185	2	80.73	2.44	0	6	1.9
185	3	17.11	4.7	0	5	0.644444444
185	4	15.12	4.84	0	5	-0.488888889
185	5	22.59	5.5	0	5	-0.088888889
185	6	15.23	6.14	0	4	-0.755555556
185	7	8.35	7.06	0	4	-1.222222222
185	8	6.17	6.17	0	3	-1.622222222
185	9	5.17	5.19	0	2	-1.711111111
185	10	5.45	6.21	0	1	-2.122222222
185	11	4.24	6.37	0	1	-2.266666667
185	12	9.47	5.11	0	1	-2.477777778
185	13	357.94	3.92	0	1	-2.5
185	14	3.68	4.34	0	1	-2.166666667
185	15	2.67	4.39	0	2	-1.8
185	16	353.58	4.09	0	2	-1.744444444
185	17	360	3.51	0	3	-1.577777778
185	18	296.51	2.71	0	3	-1.566666667
185	19	236.13	2.45	0	5	-0.444444444
185	20	332.59	1.2	0	6	2.288888889
185	21	10.96	2.34	0	6	2.277777778
185	22	16.14	4.97	0	5	1.311111111
185	23	32.95	4.15	0	5	1.166666667
185	24	43.35	1.46	0	6	1.644444444
186	1	15.18	2.41	0	6	2.622222222
186	2	13.93	2.6	0	6	2.9
186	3	17.44	3.07	0	6	3.322222222
186	4	21.93	3.86	0	6	2
186	5	23.73	4.32	0	5	1.2
186	6	25.54	3.44	0	5	0.755555556
186	7	359.77	2.27	0	4	-0.633333333
186	8	74.16	1.95	0	4	-1.1
186	9	296.5	2.13	0	4	-1.488888889
186	10	189.26	2.99	0	1	-1.9
186	11	184.67	3.47	0	1	-2.188888889
186	12	164.74	3.78	0	1	-2.366666667
186	13	179.02	5.5	0	1	-2.588888889
186	14	175.17	6.38	0	1	-2.477777778
186	15	178.14	6.24	0	1	-2.266666667
186	16	181.21	6.19	0	2	-1.788888889

186	17	181.02	5.78	0	3	-1.655555556
186	18	178.75	6.13	0	4	-1.188888889
186	19	181.74	5.56	0	4	-0.722222222
186	20	183.29	5.32	0	5	-0.277777778
186	21	181.14	3.44	0	5	-0.166666667
186	22	183.2	5.38	0	5	-0.322222222
186	23	181.38	4.16	0	5	-0.488888889
186	24	180.66	4.21	0	4	-0.611111111
187	1	176.71	3.53	0	4	-0.844444444
187	2	174.47	3.04	0	4	-0.922222222
187	3	151.64	2.01	0	4	-0.6
187	4	135.28	1.76	0.01	5	-0.322222222
187	5	151.81	1.3	0	4	-0.577777778
187	6	85.69	1.49	0	5	-0.444444444
187	7	2.27	1.6	0	5	-0.3
187	8	184.69	1.39	0	4	-0.644444444
187	9	214.28	2.48	0	4	-0.922222222
187	10	194.8	3.2	0	4	-1.233333333
187	11	190.96	4.53	0	3	-1.533333333
187	12	183.37	5.34	0	1	-2.233333333
187	13	183.91	5.53	0	1	-2.533333333
187	14	173.47	4.96	0	1	-2.3
187	15	167.77	4.63	0	2	-1.722222222
187	16	168.27	4.99	0	1	-1.944444444
187	17	171.39	3.89	0	3	-1.511111111
187	18	176.64	3.39	0	4	-1.444444444
187	19	194.42	2.12	0	5	0.433333333
187	20	143.37	0.97	0	6	2.277777778
187	21	199.86	1.96	0	5	1.388888889
187	22	318.53	3.09	0	5	0.722222222
187	23	26.24	4.41	0	5	-0.322222222
187	24	16.54	5.82	0	4	-0.611111111
188	1	6.12	6	0	4	-0.877777778
188	2	6.06	5.61	0	4	-0.922222222
188	3	7.19	5.77	0	4	-0.988888889
188	4	3.04	4.92	0	4	-0.844444444
188	5	304.76	4.26	0	4	-0.788888889
188	6	359.71	4.87	0	4	-1.022222222
188	7	24.21	5.53	0	4	-1.477777778
188	8	4.97	5.15	0	2	-1.7
188	9	7.39	5.12	0	3	-1.677777778
188	10	1.9	5.06	0	1	-2.033333333
188	11	7.21	7.2	0	3	-1.633333333
188	12	10.2	7.54	0	1	-2.022222222
188	13	6.19	6.63	0	1	-2.333333333
188	14	6.99	6.77	0	1	-2.155555556
188	15	314.91	5.03	0	2	-1.744444444
188	16	357.55	6.02	0	1	-2.066666667
188	17	6.93	6.26	0	1	-1.933333333

188	18	5.54	4.06	0	2	-1.755555556
188	19	22.33	2.98	0	4	-0.733333333
188	20	10.38	3.23	0	5	0.433333333
188	21	13.6	2.45	0	5	0.288888889
188	22	23.44	3.42	0	5	0.333333333
188	23	22.27	4.16	0	5	0.733333333
188	24	27.35	3.44	0	5	1.188888889
189	1	49.6	2.87	0	6	1.855555556
189	2	27.61	6.19	0	5	1.122222222
189	3	35.67	6.21	0	5	1.433333333
189	4	52.58	3.46	0	5	1.155555556
189	5	38.24	4.14	0	5	0.555555556
189	6	51.14	3.14	0	5	-0.011111111
189	7	45.3	3.03	0	4	-1.011111111
189	8	359.24	2.26	0	3	-1.611111111
189	9	285.38	3.29	0	3	-1.555555556
189	10	221.32	4.26	0	1	-1.988888889
189	11	183.96	4.4	0	1	-2.488888889
189	12	175.05	4.3	0	1	-2.566666667
189	13	164.57	3.94	0	1	-2.811111111
189	14	165.65	3.71	0	1	-2.633333333
189	15	170.12	4.78	0	1	-2.822222222
189	16	174.62	5.23	0	2	-1.766666667
189	17	179.48	4.71	0	4	-1.211111111
189	18	180.98	5.01	0	4	-0.988888889
189	19	180.44	5.57	0	4	-0.9
189	20	183.76	4.11	0	4	-0.7
189	21	180.12	3.65	0	4	-0.544444444
189	22	177.25	2.62	0	4	-0.622222222
189	23	151.72	1.86	0	4	-0.577777778
189	24	181.98	2.26	0	5	-0.033333333
190	1	148.09	1.77	0	5	-0.211111111
190	2	80.73	1.76	0	5	0.066666667
190	3	73.96	1.86	0	5	0.155555556
190	4	146.82	2.14	0	5	-0.411111111
190	5	174.1	2.62	0	4	-0.811111111
190	6	200.36	2.96	0.12	4	-0.722222222
190	7	53.6	1.53	0	5	-0.477777778
190	8	40.35	2.65	0	4	-0.722222222
190	9	85.95	1.85	0	4	-1.155555556
190	10	273.59	2.44	0	4	-1.377777778
190	11	197.75	3.33	0	2	-1.833333333
190	12	179.2	3.95	0	1	-2.066666667
190	13	182.33	3.48	0	1	-2.3
190	14	183.83	4.64	0	1	-2.011111111
190	15	216.47	5.94	0	1	-1.944444444
190	16	239.2	4.19	0	1	-2.066666667
190	17	212.55	5.12	0	4	-1.322222222
190	18	225.85	6.49	0	4	-1.011111111

190	19	230.85	5.36	0	4	-0.833333333
190	20	214.72	4.39	0	5	-0.477777778
190	21	224.5	3.76	0	5	-0.133333333
190	22	191.35	2.52	0	5	0.177777778
190	23	188.24	3.03	0	5	1.1
190	24	174.35	2.67	0	5	1.311111111
191	1	18.02	4.85	0	4	-0.7
191	2	33.37	3.37	0	4	-0.566666667
191	3	120.17	2.81	0	5	-0.144444444
191	4	30.9	4.02	0	5	-0.277777778
191	5	182.28	1.98	0	5	1.111111111
191	6	226.85	3.76	0	4	-0.577777778
191	7	245.73	4.13	0	4	-1.4
191	8	278.75	4.77	0	1	-1.955555556
191	9	357.72	5.02	0	1	-2.277777778
191	10	305.47	5.11	0	1	-2.655555556
191	11	286.13	5.16	0	1	-2.377777778
191	12	354.31	5.37	0	1	-2.222222222
191	13	321.78	5.12	0	1	-2.166666667
191	14	293.03	4.95	0	1	-2.766666667
191	15	240.87	5.7	0	1	-2.722222222
191	16	255.81	4.71	0	1	-2.611111111
191	17	292.1	5.63	0	1	-1.977777778
191	18	274.23	5.23	0	3	-1.677777778
191	19	10.71	4.06	0	4	-1.233333333
191	20	14.77	4.18	0	4	-0.833333333
191	21	7.27	4.18	0	4	-0.766666667
191	22	20.06	3.98	0	4	-0.611111111
191	23	21.7	3.53	0	4	-0.511111111
191	24	349.1	4.3	0	4	-0.611111111
192	1	33.07	4.16	0	4	-0.611111111
192	2	20.99	4.11	0	4	-0.6
192	3	149.49	2.07	0	5	1.477777778
192	4	117.88	1.84	0	6	1.577777778
192	5	75.02	2.39	0	5	1.066666667
192	6	21.87	3.16	0	5	-0.422222222
192	7	33.3	2.33	0	4	-0.911111111
192	8	21.91	2.83	0	4	-1.233333333
192	9	127.73	2.91	0	4	-1.477777778
192	10	320.54	3.59	0	2	-1.811111111
192	11	352.09	3.65	0	1	-2.155555556
192	12	1.1	4.48	0	1	-1.966666667
192	13	13.05	5.74	0	1	-1.944444444
192	14	314.02	3.69	0	1	-1.966666667
192	15	355.11	3.06	0	2	-1.766666667
192	16	243.57	3.66	0	1	-2.033333333
192	17	213.08	3.86	0	2	-1.877777778
192	18	230.21	3.22	0	3	-1.644444444
192	19	232.81	3.03	0	5	0.188888889

192	20	253.15	1.97	0	6	2.1
192	21	168.58	1.89	0	6	1.566666667
192	22	60.9	2.98	0	5	1.066666667
192	23	20.17	3.88	0	5	0.777777778
192	24	11.78	6.19	0	5	1.222222222
193	1	32.79	4.44	0	5	1.044444444
193	2	63.14	3.06	0	5	1.311111111
193	3	26.64	3.17	0	5	1.111111111
193	4	24.62	3.29	0	6	1.822222222
193	5	35.72	3.53	0	6	2.122222222
193	6	32.38	3.76	0	5	1.166666667
193	7	32.92	4	0	4	-0.555555556
193	8	11.3	6.05	0	3	-1.644444444
193	9	5.48	6	0	2	-1.866666667
193	10	0.43	4.1	0	1	-2.111111111
193	11	4.55	3.74	0	1	-1.944444444
193	12	341.7	3.88	0	2	-1.844444444
193	13	210.93	4.77	0	1	-2.222222222
193	14	198.67	4.44	0	1	-2.344444444
193	15	204.03	4.2	0	1	-2.455555556
193	16	194.62	3.81	0	1	-2.322222222
193	17	180.39	4.1	0	1	-2.177777778
193	18	182.94	4.81	0	1	-1.966666667
193	19	178.43	4.69	0	4	-1.233333333
193	20	176.93	3.77	0	4	-0.677777778
193	21	162.84	3.34	0	4	-0.611111111
193	22	166.47	3.75	0	4	-0.566666667
193	23	146.73	2.66	0	4	-0.6
193	24	107.81	2.55	0	4	-0.733333333
194	1	116.75	2.59	0	4	-0.733333333
194	2	139.06	2.63	0	4	-0.855555556
194	3	137.99	2.46	0	5	-0.477777778
194	4	163.95	2.68	0	4	-0.666666667
194	5	143.11	2.79	0	4	-0.811111111
194	6	100.62	2.27	0	4	-0.844444444
194	7	155.12	2.88	0	4	-1.155555556
194	8	170.33	3.42	0	4	-1.211111111
194	9	144.69	2.92	0	4	-1.033333333
194	10	144.84	3.08	0	4	-1.022222222
194	11	178.61	4.28	0	4	-1.355555556
194	12	179.27	4.69	0	4	-1.222222222
194	13	181.44	5.07	0	4	-1.255555556
194	14	183.86	6.33	0	4	-0.988888889
194	15	165.99	3.35	0.01	5	-0.255555556
194	16	156.6	2.52	0	4	-0.5
194	17	157.64	2.11	0	4	-0.544444444
194	18	147.28	3.03	0.01	5	-0.411111111
194	19	140.71	2.4	0	5	-0.422222222
194	20	127.13	2.26	0.01	4	-0.577777778

194	21	66.25	1.97	0.02	4	-0.611111111
194	22	87.34	2.18	0.03	4	-0.677777778
194	23	88.83	2.06	0.04	4	-0.7
194	24	105.98	2.26	0.07	4	-0.666666667
195	1	77.3	2.68	0.13	4	-0.722222222
195	2	32.7	3.26	0.34	4	-0.677777778
195	3	17.21	5.21	0.07	4	-0.788888889
195	4	21.29	6.5	0.05	4	-0.8
195	5	17.17	6.42	0.09	4	-0.844444444
195	6	23.98	6.11	0.06	4	-0.866666667
195	7	23.77	5.71	0.01	4	-0.866666667
195	8	24.25	5.19	0	4	-0.844444444
195	9	22.58	7.31	0	4	-0.9
195	10	26.43	8.23	0	4	-1.022222222
195	11	16.84	7.66	0	4	-1.155555556
195	12	16.17	7.81	0	4	-1.255555556
195	13	13.16	8.52	0	4	-1.388888889
195	14	15.24	8.01	0	3	-1.577777778
195	15	12.33	8.49	0	4	-1.277777778
195	16	9.46	8.64	0	4	-1.466666667
195	17	12.52	7.51	0	4	-1.3
195	18	12.03	8.17	0	4	-1.266666667
195	19	11.63	7.72	0	4	-1.177777778
195	20	13.76	7.41	0	4	-1.077777778
195	21	17.11	7.52	0	4	-1.066666667
195	22	19.05	6.22	0	4	-1.1
195	23	15.99	6.87	0	4	-1.1
195	24	16.14	7	0	4	-1.088888889
196	1	13.53	7.58	0	4	-1.111111111
196	2	18.11	6.2	0	4	-1.033333333
196	3	21.38	6.14	0	4	-1.022222222
196	4	18.73	6.67	0	4	-1.022222222
196	5	22.77	5.24	0	4	-1.044444444
196	6	35.82	4.56	0	4	-1.044444444
196	7	34.92	4.43	0	4	-1.211111111
196	8	36.67	3.2	0	4	-1.233333333
196	9	52.24	2.51	0	4	-1.188888889
196	10	73.56	1.93	0	4	-1.277777778
196	11	54.43	2.59	0	4	-1.366666667
196	12	204.03	3.88	0	2	-1.722222222
196	13	221.55	4.08	0	2	-1.888888889
196	14	193.41	5.1	0	1	-2.111111111
196	15	200.64	5.8	0	1	-2.044444444
196	16	194.78	4.32	0.05	4	-0.833333333
196	17	112.44	2.02	0	5	0.133333333
196	18	157.83	2.23	0	5	0.611111111
196	19	154.42	2.09	0	5	0.144444444
196	20	135.54	2.22	0	5	-0.244444444
196	21	170.88	2.65	0	5	-0.311111111

196	22	173.19	3.06	0	5	-0.222222222
196	23	148.64	2.32	0	5	-0.488888889
196	24	138.77	2.77	0	5	-0.466666667
197	1	172.41	2.09	0	5	-0.455555556
197	2	193.31	4.4	0	4	-0.522222222
197	3	197.36	3.68	0	4	-0.633333333
197	4	194.89	3.51	0	4	-0.533333333
197	5	200.15	2.57	0	5	-0.2
197	6	185.7	2.11	0	5	0.322222222
197	7	193.62	3.28	0	4	-1.022222222
197	8	203.34	4.41	0	3	-1.6
197	9	200	4.86	0	3	-1.666666667
197	10	200.38	6	0	3	-1.588888889
197	11	197.8	7.69	0	4	-1.444444444
197	12	207.08	7.32	0	2	-1.755555556
197	13	210.87	7.48	0	1	-2.166666667
197	14	214.05	7.85	0	1	-2.144444444
197	15	209.65	8.69	0	1	-1.955555556
197	16	208.4	7.52	0	2	-1.877777778
197	17	206	8.41	0	4	-1.477777778
197	18	220.94	6.73	0	4	-1.4
197	19	200.24	6.58	0	4	-0.811111111
197	20	199.83	5.38	0	5	-0.4
197	21	209.72	3.37	0	5	-0.222222222
197	22	218.17	4.17	0	5	-0.255555556
197	23	219.25	3.17	0	5	-0.366666667
197	24	194.7	1.53	0	5	0.611111111
198	1	179.22	2.23	0	5	0.566666667
198	2	154.15	1.38	0	5	0.611111111
198	3	183.82	3.68	0	5	0.444444444
198	4	171.11	1.97	0	5	0.633333333
198	5	173.27	2.04	0	5	0.6
198	6	184.76	3.68	0	5	-0.033333333
198	7	169.73	2.03	0	4	-0.522222222
198	8	161.79	2.37	0	4	-1.166666667
198	9	179.57	3.47	0	4	-1.411111111
198	10	206.13	5.77	0	1	-2.044444444
198	11	219.15	5.04	0	2	-1.888888889
198	12	222.89	4.01	0	3	-1.522222222
198	13	223.59	4.94	0	2	-1.711111111
198	14	211.18	5.05	0	4	-1.333333333
198	15	198.91	5.52	0	3	-1.555555556
198	16	236.51	4.49	0	1	-2.177777778
198	17	219.2	4.75	0	4	-1.288888889
198	18	217.89	3.66	0	4	-1.211111111
198	19	221.47	3.28	0	4	-0.888888889
198	20	187.31	3.12	0	5	-0.188888889
198	21	170.53	2.25	0	5	0.533333333
198	22	194.71	3.68	0	5	-0.044444444

198	23	179	3.27	0	5	0.466666667
198	24	191.23	2.97	0	5	0.1
199	1	156.43	1.95	0	5	0.422222222
199	2	120.29	2.17	0	5	0.333333333
199	3	113.38	1.98	0	5	0.244444444
199	4	163.51	2.35	0	5	0.244444444
199	5	139.96	2.19	0	5	0.655555556
199	6	154.65	2.28	0	5	0.377777778
199	7	116.16	1.8	0	4	-0.711111111
199	8	141.42	2.13	0	4	-1.455555556
199	9	202.72	2.78	0	2	-1.788888889
199	10	210.26	3.28	0	1	-2.033333333
199	11	255.56	3.84	0	1	-2.188888889
199	12	237.8	4.16	0	1	-2.366666667
199	13	237.34	4.98	0	1	-2.522222222
199	14	226.63	5.42	0	1	-2.333333333
199	15	209.01	5.41	0	1	-2.266666667
199	16	210.89	5.64	0	2	-1.888888889
199	17	228.95	4.23	0	4	-1.477777778
199	18	188.58	3.89	0	4	-1.166666667
199	19	98.93	2.16	0	4	-0.544444444
199	20	12.3	3.46	0	5	-0.311111111
199	21	21.85	5.58	0	4	-0.811111111
199	22	51.5	3.18	0	5	-0.322222222
199	23	32.12	3.2	0	5	0
199	24	25	4.74	0	5	0.322222222
200	1	27.86	6.54	0	5	0.455555556
200	2	34.1	6.27	0	5	0.433333333
200	3	52.35	3.45	0	5	-0.077777778
200	4	21.23	4.79	0	5	-0.377777778
200	5	25.89	5.05	0	5	-0.444444444
200	6	36.99	4.86	0	5	0.311111111
200	7	26.16	3.7	0	4	-1
200	8	29.01	3.64	0	4	-1.222222222
200	9	356.76	2.9	0	4	-1.088888889
200	10	9.08	3.02	0	4	-1.244444444
200	11	22.77	3.38	0	4	-1.155555556
200	12	32.42	3.9	0	4	-1.288888889
200	13	14.14	4.11	0	4	-1.333333333
200	14	23.67	3.31	0	4	-1.033333333
200	15	39.48	3.63	0	4	-0.822222222
200	16	49.12	3.37	0	4	-0.6
200	17	25.52	4.66	0	4	-0.911111111
200	18	58.77	5.36	0	4	-0.644444444
200	19	17.48	4.18	0.02	5	-0.1
200	20	13.13	6.02	0.01	5	-0.355555556
200	21	16.98	7.13	0	5	-0.2
200	22	23.18	7.2	0	5	-0.255555556
200	23	12.11	8.2	0	4	-0.744444444

200	24	16.5	8.54	0	4	-0.888888889
201	1	15.74	7.29	0	4	-0.944444444
201	2	15.28	6.83	0	4	-0.988888889
201	3	10.32	6.17	0	4	-0.911111111
201	4	14.9	6.66	0	4	-0.966666667
201	5	12.87	6.29	0	4	-1.011111111
201	6	8.98	6.18	0	4	-1.033333333
201	7	9.81	6.24	0	4	-1.1
201	8	8.75	6.47	0	4	-1.333333333
201	9	7.52	5.42	0	3	-1.511111111
201	10	14.89	5.93	0	3	-1.5
201	11	12.57	5.13	0	4	-1.433333333
201	12	11.83	6.22	0	3	-1.644444444
201	13	5.26	5.42	0	3	-1.633333333
201	14	2.31	3.18	0	4	-1.477777778
201	15	356.66	3.36	0	4	-1.488888889
201	16	240.7	2.7	0	3	-1.511111111
201	17	192.67	3.87	0	2	-1.7
201	18	201.98	3.33	0	3	-1.577777778
201	19	205.6	3.7	0	4	-1.044444444
201	20	206.1	2.13	0	5	-0.166666667
201	21	171.32	1.95	0	5	0
201	22	152.65	1.61	0	5	1.077777778
201	23	185.67	1.35	0	5	0.655555556
201	24	143.23	1.16	0	5	0.622222222
202	1	139.81	1.62	0	5	1.3
202	2	207.88	1.69	0	5	0.944444444
202	3	256.38	1.45	0	5	0.522222222
202	4	160.84	2.09	0	6	2.1
202	5	94.42	2.04	0	6	1.822222222
202	6	132.88	2.35	0	5	0.344444444
202	7	138.72	1.84	0	4	-0.8
202	8	15.95	2.91	0	4	-1.255555556
202	9	359.13	2.82	0	4	-1.488888889
202	10	242.47	3.37	0	1	-2.011111111
202	11	308.4	3.9	0	1	-2.233333333
202	12	325.65	3.95	0	1	-2.288888889
202	13	297.5	4.07	0	1	-2.377777778
202	14	265.43	3.89	0	1	-2.466666667
202	15	236.32	4.01	0	1	-2.411111111
202	16	248.06	3.76	0	1	-2.333333333
202	17	233.36	3.51	0	2	-1.811111111
202	18	232.99	3.06	0	2	-1.722222222
202	19	229.96	2.95	0	4	-0.655555556
202	20	153.15	1.86	0	5	0.466666667
202	21	120.65	1.86	0	5	0.788888889
202	22	43.81	2.28	0	5	1.477777778
202	23	67.04	2.2	0	6	2.366666667
202	24	24.55	2.99	0	6	1.788888889

203	1	37.59	3.28	0	6	3.3
203	2	37.99	4.3	0	6	3.077777778
203	3	99.73	1.6	0	5	1.044444444
203	4	59.09	2.15	0	6	1.944444444
203	5	51.05	2.51	0	6	1.711111111
203	6	31.9	3.85	0	5	0.344444444
203	7	42.77	3.82	0	4	-0.533333333
203	8	32.32	4.85	0	4	-0.688888889
203	9	47.35	4.06	0	4	-1.222222222
203	10	37.32	2.61	0	4	-1.4
203	11	357.55	2.6	0	3	-1.633333333
203	12	342.59	2.9	0	2	-1.822222222
203	13	303.24	3.18	0	2	-1.811111111
203	14	241.43	3.08	0	1	-1.977777778
203	15	195.85	3.93	0	1	-2.011111111
203	16	219.54	3.63	0	1	-2
203	17	204.11	3.18	0	2	-1.888888889
203	18	181.68	2.09	0	5	-0.322222222
203	19	188.16	1.93	0	5	1.211111111
203	20	241.8	1.16	0	5	1.133333333
203	21	341.44	1.3	0	6	1.944444444
203	22	356.7	1.67	0	6	2.344444444
203	23	356.63	1.8	0	6	2.066666667
203	24	12.61	2.06	0	6	2.288888889
204	1	9.67	2.22	0	6	1.755555556
204	2	20.89	2.51	0	5	1.066666667
204	3	16.29	2.82	0	5	0.911111111
204	4	20.37	2.95	0	5	1
204	5	16.38	2.76	0	5	1.044444444
204	6	29.05	2.3	0	5	0.877777778
204	7	350.8	1.89	0	5	-0.444444444
204	8	286.66	1.86	0	4	-1.311111111
204	9	193.61	3.22	0	4	-1.477777778
204	10	189.9	3.31	0	2	-1.777777778
204	11	174.98	3.72	0	1	-2.288888889
204	12	171.68	4.56	0	1	-2.577777778
204	13	175.5	4.69	0	1	-1.9
204	14	177.71	5.1	0	2	-1.8
204	15	181.39	6.19	0	1	-2.255555556
204	16	179.24	5.21	0	2	-1.8
204	17	176.47	4.86	0	3	-1.533333333
204	18	181.03	4.11	0	4	-1.144444444
204	19	183.27	4.02	0	4	-0.544444444
204	20	183.18	3.62	0	5	-0.277777778
204	21	181.94	3.08	0	5	-0.111111111
204	22	187.81	2.38	0	5	-0.2
204	23	183.62	2.62	0	4	-0.5
204	24	190.52	2.19	0	4	-0.733333333
205	1	165.64	2.24	0	4	-0.655555556

205	2	194.29	3.72	0	4	-0.688888889
205	3	190.43	5.69	0	4	-0.766666667
205	4	188.22	5.29	0	4	-0.777777778
205	5	191.07	5.47	0	4	-0.766666667
205	6	186.83	5.08	0	4	-0.7
205	7	185.79	5.11	0	4	-0.766666667
205	8	187.91	6.62	0	4	-1.211111111
205	9	184.22	5.1	0	4	-1.455555556
205	10	174.61	4.2	0	4	-1.1
205	11	175.68	4.65	0.02	4	-0.711111111
205	12	185.96	5.87	0.48	5	-0.422222222
205	13	181.13	4.28	0.34	5	-0.444444444
205	14	167.15	3.37	0.34	5	-0.344444444
205	15	177.56	7.09	0.28	5	-0.477777778
205	16	179.37	4.46	0.3	5	-0.455555556
205	17	187.51	3.59	0.19	5	-0.411111111
205	18	186.66	5.23	0.22	5	-0.266666667
205	19	186.99	7.15	0.22	5	0.011111111
205	20	183.86	2.55	0.16	5	0.377777778
205	21	210.69	2.07	0.15	5	-0.311111111
205	22	190.62	1.22	0.06	5	-0.322222222
205	23	93.57	1.23	0	5	0.088888889
205	24	45.84	2.41	0	5	-0.311111111
206	1	57.59	2.51	0	5	0.011111111
206	2	11.64	5.47	0	4	-0.544444444
206	3	16.13	7.63	0	4	-0.711111111
206	4	13.56	7.27	0	4	-0.744444444
206	5	11.39	6.98	0	4	-0.9
206	6	10.18	6.87	0	4	-0.944444444
206	7	12.73	8.06	0	4	-1.011111111
206	8	12.98	8.15	0	4	-1.055555556
206	9	16.99	9.81	0	4	-1.277777778
206	10	13.66	9.28	0	4	-1.4
206	11	16.36	8.6	0	3	-1.544444444
206	12	10.93	7.53	0	1	-2.022222222
206	13	6.98	7.59	0	1	-1.911111111
206	14	12.41	6.7	0	2	-1.877777778
206	15	6.64	6.61	0	1	-2.2
206	16	5.71	6.48	0	1	-1.966666667
206	17	6.83	6.61	0	2	-1.8
206	18	7.97	6.14	0	4	-1.466666667
206	19	13.86	7.46	0	4	-1.244444444
206	20	18	6.85	0	4	-1.033333333
206	21	23.19	7.12	0	4	-0.866666667
206	22	17.99	6.62	0	4	-1.044444444
206	23	30.81	4.5	0	4	-0.855555556
206	24	27.81	3.95	0	4	-0.944444444
207	1	30.27	4.36	0	4	-0.844444444
207	2	31.44	4.62	0	4	-0.622222222

207	3	24.15	5.33	0	4	-0.822222222
207	4	18.92	5.05	0	4	-0.988888889
207	5	28.78	5.9	0	4	-0.933333333
207	6	24.97	5.4	0	4	-1.033333333
207	7	16.93	5.69	0	4	-1.133333333
207	8	13.13	5.78	0	4	-1.233333333
207	9	11.15	4.59	0	4	-1.388888889
207	10	44.53	4.42	0	4	-1.4
207	11	55.67	4.48	0	3	-1.622222222
207	12	49.46	4.54	0	3	-1.688888889
207	13	64.17	3.85	0	2	-1.877777778
207	14	62.4	3.1	0	3	-1.644444444
207	15	109.74	2.68	0	3	-1.688888889
207	16	117.75	2.83	0	3	-1.522222222
207	17	123.39	2.7	0	3	-1.577777778
207	18	105.77	2.81	0	4	-1.244444444
207	19	151.84	2.56	0	4	-0.788888889
207	20	180.55	2	0	5	-0.3
207	21	137.1	1.54	0	5	0.5
207	22	107.12	1.86	0	5	1.144444444
207	23	103.99	1.67	0	6	1.522222222
207	24	58.29	1.69	0	5	0.4
208	1	49.26	2.02	0	5	-0.011111111
208	2	39.28	2.28	0	5	-0.1
208	3	40.02	3.02	0	4	-0.588888889
208	4	30.48	3.27	0	5	0.033333333
208	5	25.37	4.41	0	5	-0.333333333
208	6	20.94	2.79	0	5	-0.077777778
208	7	25.13	4.74	0	4	-1
208	8	28.47	5.05	0	4	-1.311111111
208	9	6.11	3.93	0	3	-1.622222222
208	10	357.98	4.1	0	2	-1.855555556
208	11	359.86	4.29	0	1	-1.977777778
208	12	278.3	3.68	0	2	-1.777777778
208	13	185.88	3.75	0	1	-2.066666667
208	14	232.14	3.93	0	1	-2.2
208	15	208.8	3.9	0	2	-1.744444444
208	16	164.59	3.41	0	2	-1.844444444
208	17	151.48	2.14	0	4	-0.966666667
208	18	156.33	1.46	0	5	-0.244444444
208	19	155.56	1.75	0	5	-0.344444444
208	20	131.29	1.47	0	5	0.288888889
208	21	98.29	1.87	0	5	0.922222222
208	22	108.12	1.86	0	5	0.333333333
208	23	126.07	2.01	0	5	0.2
208	24	175.02	2.57	0	5	0.177777778
209	1	131	1.91	0	5	-0.122222222
209	2	126.88	2.1	0	5	-0.066666667
209	3	103.11	2.13	0	4	-0.544444444

209	4	101.74	1.86	0	5	-0.466666667
209	5	107.92	1.88	0	5	-0.466666667
209	6	94.59	1.96	0	4	-0.633333333
209	7	103.96	2.16	0	4	-0.888888889
209	8	95.96	2.51	0	4	-1.188888889
209	9	124.16	2.76	0	4	-1.088888889
209	10	111.85	3.01	0	4	-1.155555556
209	11	126.51	2.04	0	4	-0.9
209	12	86.33	2.9	0	4	-0.677777778
209	13	58.3	2.81	0	4	-0.833333333
209	14	22.76	4.23	0	4	-0.977777778
209	15	28.6	2.96	0	4	-0.588888889
209	16	90.95	2.86	0.02	4	-0.577777778
209	17	38.64	4.05	0.01	4	-0.811111111
209	18	28.12	7.02	0.07	4	-0.777777778
209	19	24.6	6.84	0.04	4	-0.666666667
209	20	20.28	6.8	0.04	4	-0.688888889
209	21	20.15	6.45	0.03	4	-0.744444444
209	22	17.29	6.16	0.06	4	-0.788888889
209	23	26.89	4.81	0.05	4	-0.555555556
209	24	23.24	3.03	0.06	5	-0.433333333
210	1	27.32	3.91	0.06	5	-0.4
210	2	10.88	6.35	0.05	4	-0.833333333
210	3	11.68	5.36	0.04	4	-0.822222222
210	4	16.32	4.66	0.03	4	-0.866666667
210	5	17.77	4.53	0.04	4	-0.933333333
210	6	32.45	3.4	0.02	4	-0.822222222
210	7	29.99	4.53	0.04	4	-1
210	8	44.23	3.52	0.02	4	-0.911111111
210	9	11.75	4.13	0.01	4	-1.066666667
210	10	8.23	4.18	0.01	4	-1.277777778
210	11	34.07	3.54	0.01	4	-1.288888889
210	12	49.06	2.62	0.01	4	-1.244444444
210	13	343.96	2.23	0.01	4	-1.388888889
210	14	131.65	1.56	0.01	4	-1.177777778
210	15	131.89	1.34	0.01	4	-1.044444444
210	16	157.34	1.22	0.01	4	-1.1
210	17	126.15	1.33	0	4	-1.122222222
210	18	359.69	1.54	0	4	-0.977777778
210	19	189.66	1.4	0	4	-0.788888889
210	20	127.75	1.75	0	5	-0.4
210	21	147.6	1.75	0	4	-0.555555556
210	22	157.73	2.08	0	4	-0.555555556
210	23	112.1	2	0	5	-0.255555556
210	24	156.55	2.33	0	5	-0.122222222
211	1	209.93	3.49	0	4	-0.611111111
211	2	190.04	2.44	0	5	-0.111111111
211	3	7.87	4.46	0	4	-0.777777778
211	4	1.26	5.19	0	4	-0.588888889

211	5	4.56	4.24	0	5	-0.355555556
211	6	19.44	4.4	0	4	-0.533333333
211	7	11.73	4.23	0	4	-1
211	8	6.7	3.57	0	4	-1.311111111
211	9	19.26	4.53	0	4	-1.366666667
211	10	47.92	2.75	0	3	-1.522222222
211	11	16.11	4.38	0	3	-1.588888889
211	12	1.55	5.12	0	3	-1.644444444
211	13	22.07	4.43	0	3	-1.577777778
211	14	67.64	2.93	0	2	-1.766666667
211	15	203.43	3.83	0	2	-1.766666667
211	16	254.86	2.98	0	2	-1.733333333
211	17	226.85	3.36	0	2	-1.866666667
211	18	235.66	3	0	4	-1.444444444
211	19	229.72	2.43	0	5	0.211111111
211	20	251.55	1.69	0	6	2.711111111
211	21	31.45	1.49	0	5	1.477777778
211	22	7.85	2.1	0	5	1.311111111
211	23	345.17	1.72	0	5	1.211111111
211	24	29.83	1.4	0	6	1.833333333
212	1	352.32	1.75	0	6	1.966666667
212	2	11.66	2.56	0	6	1.655555556
212	3	12.05	2.42	0	5	1.5
212	4	11.6	2.04	0	5	1.211111111
212	5	9.53	2.21	0	5	1
212	6	22.01	2.63	0	5	0.844444444
212	7	17.84	3.37	0	4	-0.755555556
212	8	199.23	2.3	0	4	-1.288888889
212	9	184.14	2.81	0	4	-1.422222222
212	10	187.15	2.94	0	3	-1.6
212	11	198.42	4.54	0	1	-2.077777778
212	12	190.06	4.2	0	3	-1.622222222
212	13	190.82	3.79	0	2	-1.822222222
212	14	177.56	3.65	0	3	-1.644444444
212	15	180.55	5	0.01	4	-1.366666667
212	16	186.1	5.04	0.01	2	-1.777777778
212	17	185.84	3.88	0	4	-1.277777778
212	18	187.34	2.68	0	4	-0.977777778
212	19	189.07	2.76	0	5	0.011111111
212	20	183.7	2.95	0	5	0.177777778
212	21	173.01	2.2	0	5	0
212	22	207.24	2.44	0	5	0.777777778
212	23	43.56	1.27	0	5	1.222222222
212	24	274.13	1.22	0	5	0.944444444
213	1	189.7	2.32	0	6	1.755555556
213	2	190.93	5.07	0	5	0.3
213	3	188.92	6.17	0	5	-0.311111111
213	4	193.91	4.94	0	5	-0.455555556
213	5	189.88	5.17	0	5	-0.4

213	6	187.06	4.56	0	5	-0.422222222
213	7	195.07	6.33	0	4	-1.011111111
213	8	186.3	6.67	0	4	-0.922222222
213	9	187.77	5.91	0	4	-0.922222222
213	10	187.93	5.39	0	4	-1.477777778
213	11	188.99	7.02	0	2	-1.811111111
213	12	193.65	6.17	0	4	-1.066666667
213	13	184.3	7.55	0	4	-1.222222222
213	14	181.78	7.67	0	1	-1.966666667
213	15	179.68	5.66	0	1	-1.911111111
213	16	179.48	5.52	0	2	-1.888888889
213	17	182.66	5.04	0	3	-1.511111111
213	18	180.18	4.55	0	4	-0.544444444
213	19	180.17	3.23	0	5	-0.288888889
213	20	182.86	4.86	0	5	-0.322222222
213	21	187.45	5.9	0	5	-0.344444444
213	22	187.04	8.3	0	5	-0.422222222
213	23	190.89	8.37	0	4	-0.622222222
213	24	187.04	7.66	0	5	-0.444444444
214	1	192.8	8.02	0	4	-0.611111111
214	2	191.05	6.36	0	4	-0.655555556
214	3	191.08	5.96	0	4	-0.677777778
214	4	190.11	5.19	0	4	-0.644444444
214	5	187.51	5.23	0	4	-0.544444444
214	6	188.74	4.5	0	5	-0.311111111
214	7	189.32	3.2	0	5	-0.3
214	8	186.04	2.94	0	4	-0.811111111
214	9	191.12	2.87	0	4	-0.888888889
214	10	211.55	2.61	0	4	-1
214	11	183.08	2.86	0	4	-1.222222222
214	12	180.97	3.38	0	1	-2.2
214	13	174.53	4.8	0	1	-2.488888889
214	14	172.31	4.21	0	2	-1.711111111
214	15	174.49	5.09	0	1	-2.244444444
214	16	177.76	4.08	0	4	-1.433333333
214	17	181.8	4.82	0	2	-1.811111111
214	18	176.96	3.43	0	4	-1.255555556
214	19	187.03	3.33	0	5	0.244444444
214	20	198.11	3.82	0	5	0.255555556
214	21	178.76	1.88	0	5	0.811111111
214	22	334.49	1.73	0	5	0.8
214	23	66.82	1.67	0	5	1.155555556
214	24	30.78	1.76	0	5	0.155555556
215	1	23.19	3.75	0	5	0.344444444
215	2	16.33	2.04	0	5	0.422222222
215	3	18.28	3.48	0	5	-0.4
215	4	26.72	3.1	0	5	0.266666667
215	5	25.09	2.87	0	5	0.044444444
215	6	26.31	4.27	0	5	0.055555556

215	7	20.12	5.06	0	4	-0.611111111
215	8	12.35	5.88	0	4	-1.4
215	9	13.15	6.11	0	3	-1.5
215	10	5.47	6.78	0	3	-1.588888889
215	11	5.37	5.94	0	2	-1.844444444
215	12	0.95	5.16	0	1	-2
215	13	354.12	4.61	0	2	-1.8
215	14	346.3	3.64	0	2	-1.744444444
215	15	240.36	3.37	0	1	-2.166666667
215	16	206.57	3.9	0	1	-2.077777778
215	17	191.92	3.61	0	2	-1.766666667
215	18	179.91	2.35	0	4	-1.177777778
215	19	159.33	1.62	0	5	0.044444444
215	20	176.31	1.3	0	5	1.255555556
215	21	185.55	2.89	0	5	0.688888889
215	22	207.44	3.08	0	5	0.222222222
215	23	209.54	2.36	0	5	0.477777778
215	24	218.39	1.81	0	5	0.211111111
216	1	232.27	1.89	0	5	-0.111111111
216	2	205.29	1.36	0	5	-0.033333333
216	3	356.81	3.33	0	5	0.422222222
216	4	30.25	2.86	0	5	0.511111111
216	5	16.81	3.25	0	5	0.288888889
216	6	24.23	3.37	0	5	0.022222222
216	7	123.64	2.38	0	4	-0.677777778
216	8	224.5	2.13	0	4	-1.311111111
216	9	208.73	3.53	0	4	-1.344444444
216	10	195.55	3.92	0	2	-1.744444444
216	11	188.32	4.43	0	1	-2.066666667
216	12	188.72	4.45	0	1	-2.233333333
216	13	181.64	3.44	0	1	-2.177777778
216	14	183.73	4.38	0	1	-2.244444444
216	15	187.84	5.27	0	1	-2.333333333
216	16	183.93	5.85	0	1	-2.2
216	17	178.48	4.93	0	2	-1.722222222
216	18	182	4.21	0	4	-1.266666667
216	19	179.04	3.62	0	4	-0.611111111
216	20	187.52	2.37	0	5	0.188888889
216	21	191.56	4.12	0	5	0.022222222
216	22	201.54	3.76	0	5	-0.188888889
216	23	201.81	2.61	0	5	0.244444444
216	24	154.72	1.31	0	5	0.977777778
217	1	310.18	1.39	0	5	0.1
217	2	33.87	3.58	0	5	0.066666667
217	3	13.64	3.71	0	5	-0.333333333
217	4	20.79	3.7	0	4	-0.5
217	5	38.76	4.3	0	5	0.144444444
217	6	8.25	5.76	0	4	-0.877777778
217	7	6.47	5.12	0	4	-0.988888889

217	8	14.2	6.53	0	4	-1.377777778
217	9	11.56	6.6	0	3	-1.655555556
217	10	4.94	6.03	0	1	-1.944444444
217	11	7.89	6.08	0	1	-2.1
217	12	9.56	7.14	0	1	-2.044444444
217	13	3.79	5.62	0	1	-2.011111111
217	14	3.52	5.47	0	1	-1.955555556
217	15	355.79	4.31	0	2	-1.822222222
217	16	1.06	3.78	0	3	-1.588888889
217	17	11.96	4.32	0	4	-0.922222222
217	18	24.63	2.81	0	5	-0.466666667
217	19	15.08	2.91	0	5	-0.311111111
217	20	12.69	7.93	0	4	-1.4
217	21	14.59	6.11	0	4	-1.233333333
217	22	13.36	4.59	0	4	-1.122222222
217	23	11.19	4.89	0	4	-0.888888889
217	24	18.86	9.52	0.02	4	-0.9
218	1	19.15	9.94	0.01	4	-0.955555556
218	2	16.73	7.77	0.02	4	-0.788888889
218	3	17.49	10.56	0.01	4	-1.033333333
218	4	15.97	8.8	0.01	4	-0.977777778
218	5	20.2	8.11	0.02	4	-0.988888889
218	6	18.15	6.94	0.01	4	-1.044444444
218	7	23.7	6.66	0.01	4	-1.144444444
218	8	18.94	6.2	0.02	4	-1.177777778
218	9	11.48	6.68	0.01	4	-1.277777778
218	10	8.38	6.93	0.01	4	-1.266666667
218	11	7.19	6.05	0	3	-1.655555556
218	12	355.79	4.53	0.01	1	-2
218	13	358.27	3.86	0	2	-1.744444444
218	14	355.19	3.77	0	4	-1.477777778
218	15	339.21	3.82	0	2	-1.866666667
218	16	2.88	3.58	0	4	-1.088888889
218	17	8.55	4.79	0	4	-1.133333333
218	18	9.48	6.78	0	4	-0.977777778
218	19	11.54	7.92	0	4	-1.133333333
218	20	16.12	5.28	0	4	-0.855555556
218	21	8.84	4.97	0	4	-0.955555556
218	22	8.91	5.53	0	4	-0.966666667
218	23	11.58	5.05	0	4	-1.022222222
218	24	9.49	6.39	0	4	-0.933333333
219	1	9.31	7.73	0	4	-0.966666667
219	2	11.18	8.65	0	4	-0.955555556
219	3	12.15	10.92	0	4	-1.033333333
219	4	18.34	10.44	0	4	-1.077777778
219	5	18.7	10.84	0	4	-1.044444444
219	6	22.1	9.39	0	4	-0.844444444
219	7	22.36	8.14	0	4	-1.177777778
219	8	11.34	8.27	0	3	-1.666666667

219	9	13.65	7.5	0	1	-2.066666667
219	10	7.68	6.81	0	1	-2.088888889
219	11	6.25	7.9	0	1	-2.311111111
219	12	7.37	8.18	0	1	-2.388888889
219	13	11.37	8.34	0	1	-2.222222222
219	14	4.88	6.59	0	1	-2.311111111
219	15	6.13	6.28	0	2	-1.7
219	16	4.12	6.74	0	3	-1.622222222
219	17	7.34	5.11	0	4	-1.266666667
219	18	7.26	5.66	0	4	-1.222222222
219	19	9.69	5.93	0	4	-1.133333333
219	20	11.69	6.45	0	4	-1.022222222
219	21	13.43	3.16	0	4	-0.755555556
219	22	33.85	3.24	0	5	-0.433333333
219	23	24.45	2.84	0	5	-0.177777778
219	24	28.34	3.56	0	5	-0.444444444
220	1	34.07	2.77	0	5	-0.044444444
220	2	19.32	4.39	0	4	-0.633333333
220	3	41.9	3.78	0	5	-0.188888889
220	4	26.06	4.1	0	5	-0.4
220	5	38.63	3.08	0	5	-0.411111111
220	6	8.2	4.07	0	4	-0.922222222
220	7	7.55	4.28	0	4	-0.977777778
220	8	10.52	3.55	0	4	-1.033333333
220	9	8.86	3.57	0	4	-1.311111111
220	10	355.08	3.14	0	4	-1.433333333
220	11	345.09	3.87	0	1	-2.055555556
220	12	2.6	4.44	0	1	-2.022222222
220	13	8	5.01	0	2	-1.855555556
220	14	357.08	4.09	0	2	-1.833333333
220	15	318.85	3.84	0	2	-1.744444444
220	16	342.87	3.29	0	4	-0.933333333
220	17	280.44	3.38	0	4	-1.388888889
220	18	251.9	4	0	4	-1.111111111
220	19	323.94	3.45	0	4	-0.877777778
220	20	252.38	3.44	0	4	-0.566666667
220	21	262.03	4.26	0	5	-0.477777778
220	22	20.22	3.99	0	5	-0.388888889
220	23	12.11	3.14	0	5	-0.311111111
220	24	249.9	3.16	0	5	-0.233333333
221	1	249.27	2.52	0	5	-0.077777778
221	2	197.56	2.65	0	5	0.1
221	3	190.85	2.68	0	5	0.522222222
221	4	154.73	2.97	0	5	0.533333333
221	5	95.04	3.11	0	5	1.022222222
221	6	135.49	2.19	0	5	0.711111111
221	7	116.03	2.07	0	5	-0.4
221	8	183.82	3.94	0	4	-1.322222222
221	9	99.84	3.96	0	4	-1.466666667

221	10	149.61	2.97	0	2	-1.877777778
221	11	208.94	4.28	0	1	-2.311111111
221	12	259.06	4.77	0	1	-2.422222222
221	13	314.21	3.4	0	3	-1.688888889
221	14	304.14	4.08	0	1	-2.111111111
221	15	348.18	3.71	0	3	-1.533333333
221	16	214.43	3.67	0	2	-1.855555556
221	17	222.7	3.14	0	3	-1.533333333
221	18	215	3.38	0	4	-1.188888889
221	19	226.71	2	0	5	-0.266666667
221	20	236.22	1.55	0	5	0.466666667
221	21	237.07	2.68	0	5	0.688888889
221	22	233.16	2.93	0	5	0.688888889
221	23	227.96	2.56	0	5	0.744444444
221	24	206.57	2.26	0	5	1.211111111
222	1	25.76	3.89	0	5	-0.266666667
222	2	105.11	2.42	0	5	1.433333333
222	3	93.63	2.57	0	6	2.866666667
222	4	86.52	2.57	0	7	4.088888889
222	5	92.84	2.99	0	7	4.033333333
222	6	34.96	4.54	0	5	0.022222222
222	7	20.75	4.64	0	4	-0.655555556
222	8	40.61	3.03	0	4	-1.133333333
222	9	351.57	2.33	0	3	-1.566666667
222	10	321.88	3.53	0	2	-1.766666667
222	11	299.07	3.58	0	1	-2.133333333
222	12	334.73	3.84	0	1	-2.355555556
222	13	259.62	3.86	0	1	-2.177777778
222	14	269.02	3.91	0	1	-2.344444444
222	15	238.47	4.01	0	1	-2.2
222	16	263.13	3.8	0	1	-2.277777778
222	17	258.07	2.98	0	2	-1.855555556
222	18	236.5	2.63	0	4	-1.288888889
222	19	227.56	1.63	0	5	0.233333333
222	20	184.99	3.38	0	5	-0.2
222	21	51.4	1.7	0	6	2.122222222
222	22	358.96	1.41	0	6	2.144444444
222	23	10.42	2.22	0	6	2.388888889
222	24	8.01	2.52	0	6	1.8
223	1	18.44	2.85	0	6	2.4
223	2	18.84	2.89	0	6	2.288888889
223	3	14.55	2.35	0	6	1.822222222
223	4	12.97	2.14	0	6	2.133333333
223	5	13.39	2.24	0	6	1.677777778
223	6	6.41	1.82	0	5	1.411111111
223	7	357.3	1.52	0	4	-0.533333333
223	8	117.22	1.53	0	4	-1.155555556
223	9	190	3.4	0	3	-1.633333333
223	10	172.95	3.22	0	2	-1.811111111

223	11	171.34	3.91	0	1	-2.522222222
223	12	179.53	4.96	0	1	-2.088888889
223	13	187.78	7.19	0	2	-1.811111111
223	14	186.54	7.4	0	2	-1.733333333
223	15	177	5.8	0	3	-1.611111111
223	16	178.48	5.92	0	4	-1.311111111
223	17	177.85	6.02	0	4	-1.044444444
223	18	176.21	5.24	0	4	-0.922222222
223	19	185.2	5.73	0	5	-0.344444444
223	20	186.27	5.7	0	5	-0.288888889
223	21	189.7	6.83	0	5	-0.2
223	22	188.87	6.07	0	5	-0.1
223	23	189.97	5.17	0	5	0.088888889
223	24	196.43	4.77	0	5	0
224	1	197.35	5	0	5	-0.188888889
224	2	190.03	5.92	0	5	-0.266666667
224	3	195.16	4	0	5	-0.433333333
224	4	186.78	1.94	0	5	-0.022222222
224	5	188.98	2.08	0	5	-0.111111111
224	6	200.19	4.54	0	5	-0.422222222
224	7	191.2	7.16	0	4	-0.877777778
224	8	186.67	4.42	0	4	-0.911111111
224	9	190.85	4.68	0	4	-1.066666667
224	10	188.64	4.59	0	2	-1.733333333
224	11	186.34	5.13	0	1	-1.9
224	12	166.91	4.07	0	1	-2.7
224	13	157.05	3.33	0	4	-1.177777778
224	14	68.23	4.73	0.02	4	-0.522222222
224	15	150.92	2.8	0.01	5	-0.288888889
224	16	164.19	2.93	0	4	-0.933333333
224	17	141.38	2.03	0.01	4	-1.144444444
224	18	118.29	1.67	0	4	-0.677777778
224	19	168.24	2.22	0	5	-0.422222222
224	20	192.18	4.88	0.01	5	0.066666667
224	21	194.28	5.83	0	5	0.644444444
224	22	186.03	2.15	0	5	0.922222222
224	23	182	2.8	0	5	1.066666667
224	24	196.15	2.43	0.01	5	0.688888889
225	1	188.68	1.97	0	5	0.822222222
225	2	190.49	1.61	0.01	5	1
225	3	194.82	1.87	0.01	5	0.255555556
225	4	208.12	2.07	0.01	5	-0.277777778
225	5	210.27	2.05	0	5	0.033333333
225	6	170.03	1.61	0	5	-0.311111111
225	7	37.44	1.08	0.01	5	-0.155555556
225	8	220.21	1.36	0	5	-0.455555556
225	9	187.82	2.14	0	4	-0.522222222
225	10	167.06	2.41	0	5	-0.233333333
225	11	173.43	1.77	0	4	-1.188888889

225	12	299.32	1.94	0.01	4	-0.855555556
225	13	172.26	2.8	0	5	1
225	14	221.55	2.72	0	5	-0.255555556
225	15	180.38	4.92	0.01	4	-1.033333333
225	16	178.75	4.7	0.02	4	-0.811111111
225	17	179.05	5.01	1.31	4	-0.7
225	18	179.33	3.77	0	5	-0.344444444
225	19	170.16	2.6	0	5	0.277777778
225	20	115.32	1.94	0	5	1
225	21	105.84	1.72	0	5	0.733333333
225	22	128.07	1.53	0	5	0.666666667
225	23	121.29	1.72	0	5	0.088888889
225	24	116.48	1.83	0	5	0.055555556
226	1	151.33	2.31	0	5	-0.322222222
226	2	136.79	1.8	0	5	-0.022222222
226	3	104.51	1.96	0	5	0.044444444
226	4	105.16	1.37	0	5	-0.377777778
226	5	139.99	2.42	0	5	-0.233333333
226	6	170.62	4.02	0	5	-0.411111111
226	7	179.38	5.14	0	4	-0.5
226	8	182.85	5.18	0	4	-0.755555556
226	9	179.75	4.78	0	4	-0.977777778
226	10	179.8	5	0	4	-1.088888889
226	11	186.93	5.34	0	4	-0.966666667
226	12	194.35	8.3	0	4	-0.955555556
226	13	196.65	10.4	0	4	-0.944444444
226	14	191.15	7.99	0	4	-0.755555556
226	15	175.15	3.99	0	4	-1.277777778
226	16	188.61	5.07	0	4	-1.088888889
226	17	179.51	3.54	0	4	-1.233333333
226	18	170.63	3.27	0	4	-1.122222222
226	19	171.83	2.95	0	4	-1.055555556
226	20	137.69	1.62	0	5	-0.211111111
226	21	229.36	1.81	0	5	0.377777778
226	22	236.62	2.72	0	5	-0.155555556
226	23	87.92	3.34	0	5	-0.044444444
226	24	15.17	4.14	0	4	-0.811111111
227	1	26.5	3.28	0	4	-0.711111111
227	2	11.48	3.15	0	4	-0.611111111
227	3	116	1.99	0	5	0.8
227	4	118.11	1.47	0	5	1.111111111
227	5	33.71	2.44	0	5	0.033333333
227	6	22.67	4.07	0	4	-0.588888889
227	7	27.16	3.79	0	4	-0.977777778
227	8	8.74	4.4	0	4	-1.144444444
227	9	10.22	3.96	0	4	-1.333333333
227	10	4.3	3.29	0	4	-1.266666667
227	11	43.8	2.97	0	4	-1.311111111
227	12	133.07	2.12	0	4	-1.444444444

227	13	171.15	2.73	0	3	-1.566666667
227	14	198.99	2.65	0	2	-1.755555556
227	15	164.21	2.05	0	4	-1.222222222
227	16	160.1	2.25	0	4	-1.066666667
227	17	168.06	1.98	0	4	-1.088888889
227	18	182.44	2.37	0	4	-0.755555556
227	19	180.51	2.66	0	5	-0.411111111
227	20	98.1	1.72	0	5	0.244444444
227	21	114.4	1.89	0	5	0.155555556
227	22	87.47	2.34	0	5	-0.077777778
227	23	80.18	1.75	0	5	-0.477777778
227	24	58.24	2.29	0	5	-0.344444444
228	1	41.99	2.75	0	4	-0.533333333
228	2	86.98	1.65	0	4	-0.611111111
228	3	120.58	1.67	0	4	-0.655555556
228	4	75.91	1.61	0	4	-0.511111111
228	5	24.36	5.09	0	4	-0.7
228	6	17.62	3.87	0	4	-0.622222222
228	7	26.39	3.84	0	4	-0.722222222
228	8	43.73	2.99	0	4	-0.8
228	9	29.11	4.35	0	4	-1.133333333
228	10	15.54	3.04	0	4	-1.144444444
228	11	48.82	2.86	0	4	-0.822222222
228	12	273.06	2.2	0	4	-0.855555556
228	13	8.11	4.54	0	4	-1.466666667
228	14	24.99	5.95	0	3	-1.533333333
228	15	26.36	4.54	0	4	-1.233333333
228	16	73.94	2.68	0	4	-1.133333333
228	17	185.21	3.97	0	4	-1.155555556
228	18	172.35	2.41	0	4	-1.133333333
228	19	135.21	1.11	0	4	-0.711111111
228	20	175.48	0.98	0	5	-0.311111111
228	21	70.95	1.77	0	4	-0.6
228	22	146.88	1.46	0	4	-0.766666667
228	23	85.77	1.82	0	4	-0.6
228	24	126.05	1.56	0	4	-0.7
229	1	123.03	2.16	0	4	-0.666666667
229	2	78.47	2.04	0	4	-0.633333333
229	3	61.14	2.76	0	5	-0.377777778
229	4	66.35	3.59	0	4	-0.5
229	5	81.86	2.54	0	4	-0.611111111
229	6	72.7	2.49	0.01	4	-0.577777778
229	7	184.57	3.05	0	5	-0.4
229	8	139.93	2.68	0	5	-0.377777778
229	9	284.29	2.46	0	5	-0.266666667
229	10	78.96	3.43	0	5	-0.444444444
229	11	28.49	4.46	0	4	-0.655555556
229	12	20.58	5.03	0	4	-0.777777778
229	13	23.99	3.65	0	4	-1.066666667

229	14	9.81	3.1	0	4	-1.233333333
229	15	218.71	3.18	0	3	-1.677777778
229	16	192.46	4.38	0	1	-2.066666667
229	17	186.57	3.3	0	3	-1.511111111
229	18	90.44	1.62	0	5	-0.077777778
229	19	45.59	1.71	0	5	0.566666667
229	20	57.76	1.4	0	5	0.355555556
229	21	66.22	2.4	0	5	0.133333333
229	22	15.48	4.99	0	4	-0.566666667
229	23	94.36	2.48	0	5	0.566666667
229	24	78.9	2.48	0	5	0.633333333
230	1	18.63	4.86	0	5	-0.111111111
230	2	69.02	3.62	0	5	-0.044444444
230	3	56.69	3.94	0	5	-0.311111111
230	4	16.61	6.1	0	5	-0.333333333
230	5	16.03	7.84	0	4	-0.655555556
230	6	16.14	5.43	0	4	-0.588888889
230	7	17.34	6.55	0	4	-0.922222222
230	8	11.6	7.42	0.06	4	-1.355555556
230	9	29.61	6.48	0	4	-1.466666667
230	10	46.63	4.98	0	3	-1.533333333
230	11	41.82	3.77	0	3	-1.6
230	12	356.23	3.2	0	2	-1.811111111
230	13	214.06	4.06	0	1	-1.9
230	14	174.08	3.43	0	2	-1.833333333
230	15	183.07	3.6	0	1	-2.088888889
230	16	181.05	3.64	0	1	-2.011111111
230	17	147.5	2.77	0	3	-1.544444444
230	18	169.29	1.79	0	4	-0.522222222
230	19	181.67	2.06	0	5	1.055555556
230	20	199.16	3.01	0	5	0.522222222
230	21	190.58	2.56	0	5	0.677777778
230	22	197.5	4.42	0	5	0.366666667
230	23	205.49	2.9	0	5	0.422222222
230	24	224.34	2.31	0	5	0.566666667
231	1	225.54	1.7	0	5	1.033333333
231	2	280.56	1.83	0	5	0.688888889
231	3	7.59	1.62	0	5	1.011111111
231	4	25.44	2.9	0	5	1.111111111
231	5	42.02	2.33	0	6	1.944444444
231	6	24.64	2.1	0	5	0.066666667
231	7	20.68	3.92	0	4	-0.5
231	8	19.46	2.91	0	4	-1
231	9	31.47	2.11	0	4	-1.122222222
231	10	344.82	2.87	0	4	-1.477777778
231	11	212.55	2.84	0	2	-1.733333333
231	12	191.6	4.47	0	1	-2.066666667
231	13	192.81	3.79	0	2	-1.877777778
231	14	189.11	3.87	0	1	-1.911111111

231	15	178.29	4.33	0	3	-1.555555556
231	16	180.44	4.52	0	4	-1.422222222
231	17	180.35	5.52	0	4	-0.966666667
231	18	183.35	4.59	0	4	-0.688888889
231	19	184.58	3.19	0	5	-0.266666667
231	20	158.82	1.34	0	5	0.477777778
231	21	173.77	1.31	0	5	0.655555556
231	22	150.38	1.15	0	5	0.966666667
231	23	140.26	1.11	0	5	1.311111111
231	24	230.59	1.12	0	5	1.433333333
232	1	193.36	1.34	0	5	1.233333333
232	2	218.01	1.86	0	5	0.188888889
232	3	184.53	3.4	0	5	0.4
232	4	191.28	5.09	0	5	-0.411111111
232	5	187.82	4.34	0	5	-0.344444444
232	6	190.37	5.09	0	4	-0.655555556
232	7	192.18	4.59	0	4	-0.766666667
232	8	194.95	4.91	0	4	-1.111111111
232	9	189.19	4.62	0	4	-1.122222222
232	10	191.76	5.18	0	4	-1.011111111
232	11	187.55	5.87	0	4	-1.455555556
232	12	187.67	7.16	0	1	-1.933333333
232	13	192.29	6.98	0	3	-1.533333333
232	14	195.6	6.16	0	4	-1.477777778
232	15	196.54	5.94	0	3	-1.6
232	16	208.42	5.8	0	4	-1.111111111
232	17	202.35	4.93	0	4	-1.022222222
232	18	195.21	4.33	0	5	-0.344444444
232	19	194.41	6.42	0	5	-0.211111111
232	20	199.01	5.5	0	5	0.011111111
232	21	198.96	4.8	0	5	0.144444444
232	22	191.89	3.18	0	5	0.655555556
232	23	192.86	1.45	0	5	1.444444444
232	24	26.45	1.13	0	5	1.333333333
233	1	223.11	1.65	0	5	1.177777778
233	2	251.52	1.37	0	5	0.933333333
233	3	244.86	1.37	0	5	0.744444444
233	4	93.69	1.28	0	5	0.766666667
233	5	78.05	1.61	0	5	1.044444444
233	6	21.02	1.57	0	5	1.2
233	7	39.08	1.64	0	5	0.322222222
233	8	200.32	1.47	0	4	-0.988888889
233	9	192.14	3.27	0	3	-1.655555556
233	10	188.26	3.78	0	2	-1.822222222
233	11	185.25	3.13	0	1	-2.066666667
233	12	174.31	3.8	0	1	-2.188888889
233	13	183.21	4.28	0	1	-2.366666667
233	14	180.94	4.72	0	2	-1.733333333
233	15	199.54	6.16	0	4	-1.477777778

233	16	198.06	7.39	0	4	-1.066666667
233	17	211.02	3.24	0	5	-0.155555556
233	18	256.97	3.03	0	5	-0.077777778
233	19	36.74	4.78	0	5	-0.177777778
233	20	27.07	5.32	0.01	6	1.922222222
233	21	37.59	6.03	0	5	0.733333333
233	22	36.96	2.27	0	5	0.488888889
233	23	190.42	1.29	0	5	0.5
233	24	64.08	1.29	0	5	-0.044444444
234	1	205.3	3.65	0	5	-0.011111111
234	2	142.09	1.89	0	6	1.833333333
234	3	12.37	1.42	0	5	1.066666667
234	4	359.01	1.96	0	5	-0.055555556
234	5	72.32	2.99	0	5	0.088888889
234	6	90.09	2.39	0	5	0.088888889
234	7	161	1.42	0	5	0.388888889
234	8	174.15	1.84	0	5	-0.077777778
234	9	209.85	2.68	0	5	-0.477777778
234	10	200	3.1	0	4	-0.511111111
234	11	215.21	2.41	0	4	-1.044444444
234	12	287.83	2.24	0	5	-0.488888889
234	13	218.26	5.24	0	5	-0.133333333
234	14	220.96	3.4	0	5	0.333333333
234	15	176.88	2.88	0	5	-0.311111111
234	16	15.33	6.98	0	4	-0.822222222
234	17	13.69	7.88	0	4	-0.877777778
234	18	9.1	5.39	0	4	-0.8
234	19	11.67	3.66	0	4	-0.633333333
234	20	12.47	3.98	0	5	-0.344444444
234	21	12.03	4.15	0	5	-0.088888889
234	22	23.54	3.78	0	5	-0.211111111
234	23	32.83	3.74	0	5	0.144444444
234	24	50.3	2.64	0	5	0.588888889
235	1	74.7	1.95	0	5	0.8
235	2	18.88	4.14	0	5	-0.166666667
235	3	42.45	3.28	0	5	0.177777778
235	4	53.9	3.61	0	5	0.755555556
235	5	27.69	4.23	0	5	0.388888889
235	6	26.1	3.45	0	5	0.188888889
235	7	23.16	5.28	0	5	-0.477777778
235	8	18.7	5.75	0	4	-1.244444444
235	9	6.16	5.8	0	3	-1.6
235	10	6.33	4.78	0	2	-1.733333333
235	11	353.9	3.79	0	2	-1.744444444
235	12	5.12	3.8	0	3	-1.6
235	13	315.64	3.89	0	2	-1.811111111
235	14	197.75	4.02	0	1	-2.255555556
235	15	164.91	3.67	0	1	-2.033333333
235	16	143.71	2.97	0	2	-1.822222222

235	17	155.8	2.36	0	2	-1.755555556
235	18	181.34	1.96	0	4	-0.822222222
235	19	207.58	1.01	0	5	1.311111111
235	20	32.73	1.99	0	6	1.6
235	21	10	2.23	0	5	1.488888889
235	22	22.57	2.98	0	6	1.644444444
235	23	13.45	2.93	0	6	1.544444444
235	24	24.13	1.94	0	6	1.766666667
236	1	23.61	2.48	0	6	1.688888889
236	2	28.65	2.37	0	6	2.5
236	3	16.25	1.8	0	6	2.344444444
236	4	26.41	1.76	0	6	2.3
236	5	26.63	2.49	0	6	1.866666667
236	6	16.97	2.21	0	5	1.288888889
236	7	46.63	1.83	0	5	0.366666667
236	8	175.83	1.58	0	4	-1.211111111
236	9	187.95	2.69	0	3	-1.555555556
236	10	172.55	2.91	0	2	-1.844444444
236	11	209.78	3.81	0	1	-2.211111111
236	12	233.2	3.66	0	1	-2.155555556
236	13	246.46	3.66	0	1	-2.044444444
236	14	222.5	3.87	0	1	-2.277777778
236	15	220.74	4.16	0	1	-1.966666667
236	16	205.1	4.19	0	1	-1.944444444
236	17	203.51	4.79	0	3	-1.577777778
236	18	197.49	4.38	0	4	-0.744444444
236	19	190.81	2.81	0	5	0.266666667
236	20	178.28	1.75	0	5	0.733333333
236	21	180.16	1.42	0	6	1.955555556
236	22	292.07	1.29	0	5	1.3
236	23	315.73	1.91	0	5	1.133333333
236	24	46.79	2.72	0	6	1.544444444
237	1	35.61	3.38	0	5	-0.177777778
237	2	22.5	6.61	0	4	-0.755555556
237	3	13.6	7.45	0	4	-1.055555556
237	4	16.62	8.85	0	4	-1.1
237	5	14.11	8.74	0	4	-1.044444444
237	6	14.92	7.68	0	4	-1.088888889
237	7	8.9	8.09	0	4	-1.177777778
237	8	8.08	7.9	0	3	-1.555555556
237	9	8.6	6.69	0	2	-1.7
237	10	2.9	5.75	0	2	-1.855555556
237	11	4.37	5.47	0	1	-2.111111111
237	12	3.19	4.97	0	1	-1.922222222
237	13	0.13	3.61	0	3	-1.6
237	14	356.8	4.19	0	2	-1.855555556
237	15	6.58	3.52	0	3	-1.555555556
237	16	3.02	4	0	3	-1.544444444
237	17	358.32	3.42	0	4	-1.344444444

237	18	0.39	2.48	0	4	-0.7
237	19	46.67	3.21	0	5	-0.322222222
237	20	53.1	2.36	0	5	0.255555556
237	21	23.82	3.1	0	5	0.377777778
237	22	33.66	2.7	0	5	0.1
237	23	33.93	1.64	0	5	-0.288888889
237	24	27.02	1.83	0	5	-0.222222222
238	1	15.34	2.41	0	5	0.122222222
238	2	32.1	2.91	0	5	0.188888889
238	3	14.99	3.11	0	4	-0.544444444
238	4	34.4	3.78	0	4	-0.644444444
238	5	45.42	2.16	0	4	-0.555555556
238	6	35.98	2.06	0	5	-0.111111111
238	7	43.99	3.08	0	5	-0.466666667
238	8	14.21	2.6	0	4	-1.166666667
238	9	329.59	2.43	0	4	-1.411111111
238	10	186.95	4.17	0	2	-1.855555556
238	11	192.9	6.05	0	1	-2.033333333
238	12	200.35	6.09	0	1	-2.388888889
238	13	199.11	5.98	0	1	-2.333333333
238	14	183.77	5.05	0	1	-2.511111111
238	15	167.81	4.31	0	1	-2.577777778
238	16	169.21	4.43	0	1	-2.233333333
238	17	180.86	4.82	0	1	-2.066666667
238	18	182.94	4.01	0	4	-1.277777778
238	19	151.32	2.36	0	5	-0.211111111
238	20	118.45	2.38	0	5	0.466666667
238	21	148.73	2.02	0	5	0.888888889
238	22	133.34	2.23	0	5	0.177777778
238	23	160.84	2.24	0	5	-0.188888889
238	24	116.81	2.4	0	5	0.555555556
239	1	129.11	1.88	0	5	1.1
239	2	100.76	2.07	0	6	2.344444444
239	3	132.14	1.4	0	6	1.766666667
239	4	47.27	2.56	0	5	0.922222222
239	5	36.17	3.36	0	5	0.766666667
239	6	24.68	3.62	0	5	0.188888889
239	7	26.45	5.03	0	5	-0.488888889
239	8	30.31	4.29	0	4	-1.111111111
239	9	28.59	2.84	0	4	-1.244444444
239	10	234.16	2.64	0	3	-1.5
239	11	202.21	3.78	0	1	-1.944444444
239	12	205.51	4.17	0	1	-1.977777778
239	13	167.01	3.31	0	1	-2.033333333
239	14	177.15	2.66	0	2	-1.755555556
239	15	191.6	3.46	0	2	-1.711111111
239	16	182.24	3.14	0	4	-1.244444444
239	17	185.81	4.04	0	4	-1.1
239	18	178.35	2.68	0	4	-0.844444444

239	19	170.43	2.5	0	5	0.3
239	20	123.22	1.8	0	5	1.011111111
239	21	179.17	3.33	0	5	0.8
239	22	201.81	3.88	0	5	0.044444444
239	23	207.87	3.02	0	5	0.511111111
239	24	190.62	2.79	0	5	0.122222222
240	1	185.37	3.87	0	5	-0.044444444
240	2	189.78	4.91	0	5	-0.477777778
240	3	203.5	3.35	0	5	-0.477777778
240	4	191.7	3.09	0	5	-0.088888889
240	5	194.98	2.9	0	5	0.222222222
240	6	125.18	1.32	0	5	-0.233333333
240	7	158.51	2.03	0	5	-0.288888889
240	8	208.01	2.77	0	4	-1.266666667
240	9	180.34	3.35	0	3	-1.644444444
240	10	179.1	3.97	0	2	-1.844444444
240	11	171.98	3.12	0	3	-1.666666667
240	12	185.65	4.31	0	1	-2.022222222
240	13	198.64	5.28	0	4	-1.411111111
240	14	196.43	5.73	0	4	-1.122222222
240	15	194.85	3.87	0	4	-1.077777778
240	16	197.79	4.89	0	4	-1.311111111
240	17	197.97	4.31	0	4	-1
240	18	194.44	4.38	0	5	-0.277777778
240	19	165.55	1.7	0	5	-0.088888889
240	20	175.94	1.88	0	5	0.266666667
240	21	213.73	2.07	0	5	0.466666667
240	22	185.47	1.74	0	5	1.322222222
240	23	160.55	1.27	0	5	1.355555556
240	24	221.2	1.19	0	5	1.422222222
241	1	206.47	1.56	0	6	2.222222222
241	2	235.21	1.14	0	6	1.577777778
241	3	270.68	1.25	0	5	0.788888889
241	4	256.07	1.75	0	5	0.422222222
241	5	281.15	1.52	0	5	0.222222222
241	6	226.8	1.79	0	5	-0.122222222
241	7	189.55	1.87	0	5	-0.377777778
241	8	186.68	3.61	0	4	-1.266666667
241	9	184.9	2.98	0	2	-1.766666667
241	10	179.75	2.61	0	2	-1.711111111
241	11	198.56	3.61	0	2	-1.866666667
241	12	242.25	2.66	0	3	-1.688888889
241	13	201.96	3.49	0	1	-1.933333333
241	14	193.54	4.21	0	1	-2.166666667
241	15	183.68	3.69	0	1	-2.277777778
241	16	187.44	3.57	0	1	-2.022222222
241	17	177.57	2.73	0	4	-1.088888889
241	18	190.32	3.08	0	5	-0.366666667
241	19	175.48	2.38	0	5	0.5

241	20	189.3	2.02	0	5	0.955555556
241	21	183.02	1.95	0	5	1.211111111
241	22	191.67	1.37	0	6	1.8
241	23	205.5	1.68	0	5	1.322222222
241	24	251.73	0.96	0	5	1.122222222
242	1	343.1	1.62	0	5	1.088888889
242	2	350.89	1.84	0	5	1.322222222
242	3	57.92	1.54	0	5	1.333333333
242	4	356.95	1.27	0	5	0.822222222
242	5	202.93	1.72	0	5	0.055555556
242	6	200.61	2.59	0	4	-0.622222222
242	7	184.37	1.29	0	4	-0.744444444
242	8	187.34	3.75	0	4	-1.166666667
242	9	186.39	4.56	0	3	-1.644444444
242	10	177.28	4.28	0	1	-2.266666667
242	11	180.51	4.26	0	1	-2.711111111
242	12	180.63	6.42	0	1	-2.266666667
242	13	179.99	5.68	0	1	-2.211111111
242	14	174.41	5.3	0	1	-2.6
242	15	176.09	4.8	0	1	-2.388888889
242	16	172.28	5.17	0	1	-1.977777778
242	17	176.96	5.27	0	4	-1.433333333
242	18	182.02	5.31	0	4	-0.744444444
242	19	180.94	4.76	0	5	-0.355555556
242	20	186.51	2.91	0	5	-0.255555556
242	21	163.29	1.7	0	4	-0.622222222
242	22	126.87	1.68	0	5	-0.355555556
242	23	156.94	1.23	0	5	0.311111111
242	24	127.6	1.61	0	5	0.211111111
243	1	117.18	1.06	0	5	0.255555556
243	2	143.28	1.36	0	5	0.211111111
243	3	148.38	0.95	0	5	-0.211111111
243	4	104.48	1.36	0	5	-0.3
243	5	177.69	2.05	0	5	0.088888889
243	6	189.47	3.32	0	5	-0.2
243	7	196.59	4.27	0	4	-0.888888889
243	8	183.86	3.9	0	4	-1.422222222
243	9	172.24	3.55	0	1	-1.911111111
243	10	175.99	4.35	0	1	-2.166666667
243	11	186.7	3.87	0	1	-2.044444444
243	12	191.92	5.63	0	1	-2.411111111
243	13	178.03	4.78	0	1	-2.411111111
243	14	193.36	6.55	0	1	-2.322222222
243	15	181.69	4.54	0	1	-2.066666667
243	16	124.9	2.86	0	4	-0.833333333
243	17	136.48	3.04	0	4	-1.033333333
243	18	123.47	2.52	0	4	-0.844444444
243	19	133.52	2.16	0	5	-0.433333333
243	20	82.08	2.11	0	5	-0.388888889

243	21	42.81	2.51	0	4	-0.722222222
243	22	27.34	4.9	0	4	-0.555555556
243	23	30.46	3.93	0	4	-0.544444444
243	24	31.65	2.96	0	4	-0.577777778
244	1	44.55	3.2	0	5	-0.466666667
244	2	10.52	4.39	0	4	-0.944444444
244	3	11.73	4.33	0	4	-0.933333333
244	4	6.07	5.4	0	4	-0.855555556
244	5	10.06	5.68	0	4	-0.922222222
244	6	14.28	7.32	0	4	-1.077777778
244	7	15.43	6.46	0	4	-0.955555556
244	8	13.87	8.37	0	4	-0.844444444
244	9	11.71	9.24	0	4	-1.344444444
244	10	12.72	8.92	0	3	-1.566666667
244	11	12.05	9.7	0	1	-1.966666667
244	12	8.87	8.61	0	2	-1.866666667
244	13	7.55	7.83	0	2	-1.8
244	14	1.99	6.26	0	3	-1.644444444
244	15	8.44	6.11	0	2	-1.766666667
244	16	6.58	5.35	0	3	-1.655555556
244	17	8.08	5.25	0	4	-1.166666667
244	18	19.56	2.51	0	5	-0.077777778
244	19	17.04	3.36	0	5	-0.166666667
244	20	20.18	5.21	0	5	-0.4
244	21	12.99	6.05	0	4	-0.566666667
244	22	14.62	5.73	0	4	-0.544444444
244	23	14.32	4.43	0	4	-0.622222222
244	24	14.57	3.59	0	4	-0.544444444
245	1	16.37	2.86	0	5	-0.011111111
245	2	42.6	2.73	0	5	0.422222222
245	3	77.99	2.88	0	5	1
245	4	54.8	4.75	0	5	1.166666667
245	5	37.63	5.38	0	5	0.444444444
245	6	45.65	4.51	0	5	1.011111111
245	7	94.15	3.22	0	5	0.044444444
245	8	31.19	2.09	0	4	-1.166666667
245	9	74.62	2.17	0	4	-1.322222222
245	10	341.46	3.46	0	1	-2.288888889
245	11	272.42	3.49	0	1	-2.555555556
245	12	339.41	4.14	0	1	-2.588888889
245	13	359.76	4.58	0	1	-2.4
245	14	355.17	4.88	0	1	-2.1
245	15	336.88	4.24	0	1	-2.144444444
245	16	1.8	3.78	0	2	-1.833333333
245	17	330.17	3.1	0	4	-1.477777778
245	18	139.05	2.1	0	4	-0.6
245	19	79.68	2.81	0	5	0.366666667
245	20	11.31	3.73	0	5	-0.288888889
245	21	29.12	3	0	5	0.155555556

245	22	93.81	1.6	0	5	1.455555556
245	23	59	3.16	0	5	1.111111111
245	24	39.77	3.58	0	5	1.066666667
246	1	34.1	4.13	0	5	1
246	2	39.61	4.33	0	5	0.566666667
246	3	18.17	4.07	0	5	0.433333333
246	4	22.19	5.81	0	4	-0.511111111
246	5	20.14	6.79	0	4	-0.544444444
246	6	26.11	5.85	0	5	-0.422222222
246	7	27.08	5.91	0	4	-0.622222222
246	8	25.23	6.88	0	4	-1.233333333
246	9	25.41	5.89	0	4	-1.377777778
246	10	9.78	4.29	0	3	-1.633333333
246	11	351.37	4.37	0	1	-1.966666667
246	12	8.61	4.22	0	1	-2.022222222
246	13	4.14	4.1	0	2	-1.8
246	14	0.8	4.04	0	3	-1.588888889
246	15	16.48	3.53	0	3	-1.644444444
246	16	249.9	3.12	0	1	-1.9
246	17	356.3	3.06	0	4	-1.477777778
246	18	342.4	1.62	0	5	-0.255555556
246	19	273.32	1.2	0	5	1.133333333
246	20	89.81	1.68	0	5	1.055555556
246	21	113.15	1.22	0	5	1.144444444
246	22	348.52	1.87	0	5	0.911111111
246	23	24.78	1.32	0	5	0.988888889
246	24	22.85	2.21	0	5	0.655555556
247	1	26.77	2.84	0	5	1.088888889
247	2	26.01	3.78	0	5	0.422222222
247	3	24.08	4.45	0	5	0.322222222
247	4	24.42	4.95	0	5	0.022222222
247	5	28.1	5.86	0	5	0.255555556
247	6	29.18	6.35	0	5	0.511111111
247	7	31.04	5.64	0	5	-0.122222222
247	8	33.14	3.51	0	4	-0.977777778
247	9	229.21	2.17	0	3	-1.677777778
247	10	206.21	3.43	0	2	-1.833333333
247	11	187.36	4.11	0	1	-2.211111111
247	12	185.36	4.73	0	1	-2.355555556
247	13	179.9	5	0	1	-2.644444444
247	14	179.91	4.46	0	1	-2.555555556
247	15	174.51	4.1	0	1	-2.477777778
247	16	167.62	3.4	0	2	-1.7
247	17	165.65	3.11	0	3	-1.633333333
247	18	198.74	2.59	0	4	-0.511111111
247	19	208.47	1.21	0	5	1.155555556
247	20	203.94	2.27	0	5	0.766666667
247	21	183.5	3.45	0	5	0.722222222
247	22	192.68	3.52	0	5	0.733333333

247	23	176.8	1.71	0	5	1.233333333
247	24	198.86	1.86	0	5	0.922222222
248	1	267.3	1.08	0	5	0.944444444
248	2	349.71	1.61	0	5	0.9
248	3	351.2	1.75	0	5	0.622222222
248	4	53.08	1.6	0	5	0.688888889
248	5	11.25	1.62	0	5	0.6
248	6	24.13	1.93	0	5	0.622222222
248	7	356.81	1.14	0	5	0.177777778
248	8	179.32	1.77	0	4	-1.244444444
248	9	259.04	1.89	0	4	-1.277777778
248	10	314.17	3.1	0	2	-1.7
248	11	20.71	3.7	0	2	-1.733333333
248	12	357.3	4.13	0	3	-1.622222222
248	13	346.15	3.3	0	2	-1.733333333
248	14	355.57	3.69	0	2	-1.7
248	15	353.16	3.74	0	3	-1.511111111
248	16	4.71	3.91	0	3	-1.6
248	17	2.72	3.35	0	4	-1.244444444
248	18	338.78	1.99	0	5	0.366666667
248	19	25.07	2.36	0	6	3.155555556
248	20	19.33	3.89	0	5	0.722222222
248	21	26.01	5.51	0	5	1.311111111
248	22	25.5	6.3	0	5	0.733333333
248	23	26.84	4.51	0	5	0.866666667
248	24	18.38	3.74	0	5	1.111111111
249	1	96.96	3.71	0	4	-1
249	2	125.42	3.17	0	4	-1.011111111
249	3	100	3.18	0	4	-1.122222222
249	4	110.1	3.26	0	4	-1.088888889
249	5	41.62	5.27	0	4	-1.177777778
249	6	34.8	5.49	0	4	-1.2
249	7	30.39	5.4	0	4	-1.144444444
249	8	35.15	4.36	0	4	-1.2
249	9	60.19	3.28	0	4	-1.244444444
249	10	56.4	4.11	0	4	-1.233333333
249	11	65.07	3.52	0	4	-1.255555556
249	12	81.13	2.87	0	4	-1.288888889
249	13	65.54	2.68	0	4	-1.211111111
249	14	86.29	3.32	0	4	-1.011111111
249	15	67.58	2.24	0	4	-1.166666667
249	16	72.96	2.43	0	4	-1.144444444
249	17	82.08	2.92	0	4	-0.755555556
249	18	77.44	2.67	0	4	-0.6
249	19	69.85	2.38	0	4	-0.588888889
249	20	76.11	1.96	0	4	-0.6
249	21	48.37	3.1	0	4	-0.877777778
249	22	63.07	2.57	0	4	-0.577777778
249	23	38.88	2.62	0	4	-0.833333333

249	24	59.8	2.26	0	4	-0.833333333
250	1	71.56	2.24	0	4	-0.666666667
250	2	68.61	2.99	0	4	-0.655555556
250	3	67.07	3.46	0	5	-0.322222222
250	4	41.85	3.71	0	4	-0.5
250	5	36.4	4.93	0	5	-0.355555556
250	6	30.06	6.89	0	4	-0.588888889
250	7	27.97	6.95	0	4	-0.966666667
250	8	30.3	4.33	0	4	-1.222222222
250	9	26.63	3.09	0	4	-1.277777778
250	10	15.33	3.11	0	3	-1.566666667
250	11	2.15	3.53	0	2	-1.833333333
250	12	1.55	3.4	0	3	-1.6
250	13	197.41	6.61	0	1	-2.455555556
250	14	192.47	7.54	0	1	-2.611111111
250	15	185.89	5.29	0	1	-2.577777778
250	16	180.14	4.95	0	1	-2.333333333
250	17	182	4.24	0	2	-1.811111111
250	18	158.17	3.43	0	4	-1.3
250	19	111.4	2.48	0	5	-0.388888889
250	20	124.75	2.51	0	4	-0.522222222
250	21	134.37	2.31	0	5	-0.333333333
250	22	96.29	2.22	0	5	-0.277777778
250	23	101.41	1.84	0	5	-0.222222222
250	24	80.64	2.03	0	5	-0.433333333
251	1	79.34	2.51	0	4	-0.566666667
251	2	53.82	2.64	0	4	-0.9
251	3	37.32	2.88	0	4	-1.1
251	4	42.43	3.1	0	4	-1.144444444
251	5	61.75	2.02	0	4	-0.955555556
251	6	25.28	4.15	0	4	-1.088888889
251	7	34.99	3.07	0	4	-1.122222222
251	8	52.38	2.09	0	4	-1.111111111
251	9	4.13	2.42	0	4	-1.222222222
251	10	302.34	2.2	0	3	-1.544444444
251	11	8.55	2.24	0	4	-1.333333333
251	12	234.17	3.19	0	1	-1.988888889
251	13	185.89	4.57	0	1	-2.477777778
251	14	179.85	3.71	0	1	-2.533333333
251	15	199.61	3.78	0	1	-1.911111111
251	16	171.13	2.59	0	3	-1.688888889
251	17	172.85	2.03	0	4	-1.111111111
251	18	200.77	1.21	0	5	-0.177777778
251	19	72.29	1.51	0	5	1.033333333
251	20	45.14	1.75	0	5	1.333333333
251	21	17.81	1.75	0	5	1.1
251	22	25.93	2.59	0	5	1.366666667
251	23	18.06	2.93	0	5	0.977777778
251	24	18.21	2.7	0	5	1.133333333

252	1	19.72	4.03	0	5	0.588888889
252	2	28.39	5.7	0	5	0.311111111
252	3	29.69	4.85	0	5	-0.3
252	4	30.48	6.27	0	5	0.1
252	5	28.97	5.78	0	5	-0.322222222
252	6	25.95	4.88	0	5	-0.477777778
252	7	25.74	5.84	0	4	-0.666666667
252	8	36.25	3.27	0	4	-0.722222222
252	9	29.62	3.9	0	4	-0.611111111
252	10	41	5.18	0.01	4	-0.511111111
252	11	55.99	5.21	0	4	-0.633333333
252	12	62.54	6.02	0	4	-0.722222222
252	13	40.67	6.07	0	4	-0.666666667
252	14	20.93	6.69	0	4	-0.511111111
252	15	12.53	6.72	0	3	-1.533333333
252	16	31.81	5.14	0	4	-1.3
252	17	274.12	2.44	0	4	-0.944444444
252	18	8.26	3.53	0	4	-0.833333333
252	19	19.54	5.98	0	4	-1.255555556
252	20	18.86	5.56	0	4	-0.7
252	21	16.4	4.53	0	5	-0.166666667
252	22	1.32	3.02	0	5	1.277777778
252	23	51.22	1.81	0	5	0.722222222
252	24	78.82	3.26	0	4	-0.922222222
253	1	111.47	1.78	0	4	-0.677777778
253	2	66.61	2.17	0	4	-0.677777778
253	3	115.04	2.65	0	4	-0.511111111
253	4	88.59	2.45	0	5	-0.244444444
253	5	180.32	3.78	0	5	-0.222222222
253	6	176	4.07	0	5	-0.266666667
253	7	176.6	5.59	0	5	-0.277777778
253	8	178.55	6.77	0	5	-0.122222222
253	9	181.4	8.33	0	5	-0.288888889
253	10	178.5	8.5	0	5	-0.488888889
253	11	174.43	7.94	0	4	-0.788888889
253	12	176.02	7.29	0	4	-1.166666667
253	13	174.87	7.74	0	4	-0.966666667
253	14	173.6	7.73	0	4	-1.177777778
253	15	173.63	8.21	0	4	-1.022222222
253	16	175.8	8.35	0	4	-0.6
253	17	182.47	8.01	0	5	-0.088888889
253	18	188.9	7.62	0	5	-0.344444444
253	19	192.87	9.08	0	5	-0.177777778
253	20	185.08	5.81	0	5	0.944444444
253	21	190.12	6.35	0	5	0.211111111
253	22	207.02	6.3	0	5	-0.466666667
253	23	225.94	5.58	0	4	-0.744444444
253	24	219.85	5.59	0	4	-0.655555556
254	1	235.57	5.78	0	4	-0.6

254	2	240.78	4.35	0	4	-0.544444444
254	3	237.44	4.14	0	5	-0.433333333
254	4	247.88	4.32	0	5	-0.477777778
254	5	257.79	4.02	0	5	-0.344444444
254	6	254.61	5.45	0	5	-0.377777778
254	7	297.53	5	0	4	-0.688888889
254	8	345.55	5.12	0	4	-1.044444444
254	9	314.19	5.08	0	3	-1.677777778
254	10	309.19	5.1	0	1	-2.022222222
254	11	283.96	5.18	0	1	-2.444444444
254	12	305.36	5.68	0	1	-2.388888889
254	13	335.52	4.86	0	1	-2.344444444
254	14	312	5.12	0	1	-2.266666667
254	15	319.89	4.72	0	1	-2.211111111
254	16	358.16	4.53	0	2	-1.877777778
254	17	9	4.47	0	4	-1.322222222
254	18	19.5	3.38	0	4	-0.533333333
254	19	14.75	3.61	0	5	0.1
254	20	27.52	3.25	0	5	0.666666667
254	21	46.58	2.91	0	5	1.133333333
254	22	26.78	4.09	0	5	1.066666667
254	23	32.29	4.09	0	5	0.866666667
254	24	26.92	4.59	0	5	0.944444444
255	1	24.99	3.56	0	5	0.666666667
255	2	42.5	2.57	0	6	1.766666667
255	3	34.5	4.81	0	6	2.1
255	4	34.66	5.88	0	5	1.155555556
255	5	30.44	5.07	0	5	0.733333333
255	6	33.93	4.55	0	5	0.344444444
255	7	36.08	5.19	0	5	0.3
255	8	31.13	5.06	0	5	-0.333333333
255	9	28.31	4.88	0	4	-1.1
255	10	49.44	3.21	0	4	-1.277777778
255	11	63.31	2.44	0	4	-1.422222222
255	12	327.4	2.67	0	2	-1.888888889
255	13	232.67	3.96	0	1	-2.044444444
255	14	221.01	3.64	0	2	-1.888888889
255	15	194.22	3.27	0	1	-1.922222222
255	16	181.92	2.79	0	2	-1.7
255	17	174.94	1.64	0	4	-0.788888889
255	18	176.83	1.93	0	5	-0.4
255	19	193.36	2.41	0	5	0.444444444
255	20	203.54	1.92	0	5	0.5
255	21	131.42	1.17	0	6	2.022222222
255	22	33.95	1.95	0	5	1.422222222
255	23	24.31	2.25	0	5	0.577777778
255	24	27.59	3.52	0	5	0.466666667
256	1	25.81	5.21	0	5	0.155555556
256	2	31.72	6.18	0	5	0.622222222

256	3	34.15	3.96	0	5	0.266666667
256	4	30.03	3.39	0	5	0.433333333
256	5	30.93	2.92	0	5	0.822222222
256	6	28.8	2.94	0	5	0.844444444
256	7	29.83	3.59	0	5	0.211111111
256	8	40.39	2.76	0	4	-0.733333333
256	9	181.32	1.98	0	4	-1.344444444
256	10	159.63	2.47	0	4	-1.488888889
256	11	209.78	3.38	0	3	-1.677777778
256	12	203.55	3.87	0	2	-1.733333333
256	13	201.57	4.45	0	1	-2.155555556
256	14	190.2	3.96	0	1	-2.422222222
256	15	196.04	3.47	0	1	-2.033333333
256	16	198.07	3.67	0	2	-1.855555556
256	17	191.94	3.73	0	3	-1.544444444
256	18	200.65	1.88	0	5	-0.077777778
256	19	281.06	1.26	0	5	1.166666667
256	20	139.11	1.28	0	6	1.655555556
256	21	0.06	1.76	0	5	1.444444444
256	22	15.58	1.9	0	6	1.9
256	23	14.55	1.48	0	6	2.422222222
256	24	22.18	1.52	0	6	1.944444444
257	1	1.12	1.36	0	6	2.3
257	2	18.12	1.73	0	6	1.8
257	3	341.7	1.36	0	5	1.455555556
257	4	57.48	2.32	0	5	1.122222222
257	5	56.11	2.42	0	6	2.844444444
257	6	93.24	1.39	0	5	1.011111111
257	7	22.56	3.2	0	5	0.211111111
257	8	47.93	3.28	0	4	-0.544444444
257	9	38.17	2.07	0	4	-0.966666667
257	10	263.16	2.21	0	4	-1.433333333
257	11	10.69	3.6	0	4	-1.311111111
257	12	7.92	5.44	0	2	-1.755555556
257	13	16.23	6.65	0	1	-1.9
257	14	19.52	7.24	0	2	-1.711111111
257	15	11.52	5.35	0	3	-1.6
257	16	2.6	3.6	0	4	-1.4
257	17	12.01	5.82	0	4	-1.177777778
257	18	28.48	5.88	0	4	-0.944444444
257	19	58.25	2.52	0	5	0.155555556
257	20	25.82	4.13	0	5	0.177777778
257	21	30.6	4.86	0	5	0.688888889
257	22	27.22	4.57	0	5	0.711111111
257	23	37.99	4.19	0	5	0.755555556
257	24	34.72	2.92	0	5	1.155555556
258	1	28.56	5.15	0	5	0.2
258	2	30.99	7	0	5	0.288888889
258	3	28.46	6.9	0	5	-0.244444444

258	4	29.63	6.84	0	4	-0.511111111
258	5	30.8	5.68	0	4	-0.866666667
258	6	27.19	5.57	0	4	-0.922222222
258	7	30.59	4.73	0	4	-1.033333333
258	8	38.96	4.56	0	4	-1.188888889
258	9	44.26	3.51	0	4	-1.155555556
258	10	53.26	3.3	0	4	-1.366666667
258	11	77.4	2.98	0	4	-1.488888889
258	12	226.67	1.61	0	4	-1.133333333
258	13	116.28	1.72	0	4	-1.188888889
258	14	110.88	2.85	0	4	-1.344444444
258	15	112.02	2.45	0	4	-1.277777778
258	16	147.89	1.96	0	4	-0.833333333
258	17	113.59	2.4	0	4	-0.655555556
258	18	93	2.11	0	5	0.088888889
258	19	77.85	2.31	0	5	0.766666667
258	20	48.29	2.37	0	5	0.033333333
258	21	107.56	2.01	0	5	0.166666667
258	22	185.97	3.55	0	5	-0.233333333
258	23	165.8	2.06	0	5	0.155555556
258	24	154.2	1.74	0	5	0.811111111
259	1	149.01	1.68	0	5	1.155555556
259	2	125.12	1.8	0	5	1
259	3	56.84	2.16	0	5	0.922222222
259	4	11.07	1.94	0	5	0.477777778
259	5	27.74	4.13	0	5	-0.011111111
259	6	25.98	6.08	0	5	-0.3
259	7	27.77	5.66	0	4	-0.777777778
259	8	28.88	5.25	0	4	-0.855555556
259	9	34.86	2.99	0	4	-1.122222222
259	10	17.74	2.73	0	4	-1.455555556
259	11	201.71	5.07	0	2	-1.866666667
259	12	201.94	5.22	0	1	-1.9
259	13	191.12	4.81	0	1	-2.055555556
259	14	183.44	3.6	0	2	-1.711111111
259	15	181.91	3.45	0	4	-1.344444444
259	16	161.92	2.25	0	4	-1.055555556
259	17	139.8	2.07	0	4	-1.044444444
259	18	112.99	2.17	0	4	-0.766666667
259	19	76.28	2.36	0	4	-0.711111111
259	20	80.49	1.86	0	4	-0.822222222
259	21	146.85	1.63	0.02	4	-0.666666667
259	22	152.63	1.68	0.22	4	-0.688888889
259	23	185.18	1.29	0.11	4	-0.733333333
259	24	319.62	1.03	0	4	-0.766666667
260	1	45.11	1.97	0	5	-0.3
260	2	24.63	2.19	0	5	-0.122222222
260	3	30.4	1.25	0	5	-0.133333333
260	4	63.59	2.14	0	5	-0.4

260	5	47.01	2.59	0	5	-0.488888889
260	6	35.2	3.37	0	4	-0.822222222
260	7	35.11	2.52	0	4	-0.844444444
260	8	21.95	2.98	0	4	-1.088888889
260	9	36.07	2.63	0	4	-1.277777778
260	10	30.88	2.41	0	4	-1.222222222
260	11	336.75	2.12	0	4	-1.188888889
260	12	184.69	2.63	0	3	-1.566666667
260	13	180.9	3.19	0	2	-1.811111111
260	14	190.78	2.72	0	4	-1.411111111
260	15	235.58	2.38	0	4	-1.344444444
260	16	227.5	4.5	0	3	-1.5
260	17	212.62	3.9	0	4	-1.211111111
260	18	198.22	3.88	0	5	-0.377777778
260	19	202.06	2.65	0	5	0.633333333
260	20	200.94	2.86	0	5	0.555555556
260	21	185.67	3.68	0	5	0.655555556
260	22	182.23	3.27	0	5	0.8
260	23	166.08	2.13	0	5	1.455555556
260	24	179.65	1.96	0	5	1.166666667
261	1	218.13	1.75	0	5	0.666666667
261	2	260.22	1.35	0	5	1.011111111
261	3	255.89	1.22	0	5	1.055555556
261	4	344.3	1.53	0	5	0.566666667
261	5	214.31	1.45	0	5	0.122222222
261	6	260.33	0.96	0	5	0.055555556
261	7	201.99	2.12	0	5	-0.366666667
261	8	187.44	2.21	0	4	-0.7
261	9	192.48	2.64	0	4	-1.1
261	10	181.96	1.83	0	4	-1.2
261	11	196.38	2.82	0	4	-1.433333333
261	12	162.74	2.04	0	4	-1.388888889
261	13	229.17	2.27	0	4	-1.488888889
261	14	181.81	2.02	0	4	-1.277777778
261	15	167.5	1.66	0	4	-1.322222222
261	16	82.89	2.39	0	4	-0.855555556
261	17	103.15	1.86	0	4	-0.577777778
261	18	138.2	1.8	0	5	-0.355555556
261	19	118.94	2.39	0	5	-0.188888889
261	20	129.2	1.58	0	5	-0.477777778
261	21	147.09	1.42	0	4	-0.544444444
261	22	175.1	1.6	0	4	-0.622222222
261	23	39.44	1.86	0.03	4	-0.633333333
261	24	7.89	4.77	0.24	4	-0.744444444
262	1	18.27	10.58	0.13	4	-0.777777778
262	2	15.55	11.28	0.01	4	-0.833333333
262	3	15.69	10.43	0.09	4	-0.777777778
262	4	15.88	11.25	0.41	4	-0.944444444
262	5	17.85	12.11	0.91	4	-1.355555556

262	6	19.33	13.15	0.52	2	-1.833333333
262	7	17.3	10.65	0.34	4	-0.944444444
262	8	16.12	9.25	0.39	4	-0.8
262	9	14.58	11.86	0.44	4	-0.955555556
262	10	18.26	10.66	0.03	4	-0.9
262	11	20.72	10.08	0	4	-1.433333333
262	12	16.62	8.76	0	4	-1.333333333
262	13	13.99	13.82	0	4	-1.311111111
262	14	14.13	13.24	0	4	-1.233333333
262	15	12.97	13.46	0	4	-1.211111111
262	16	12.48	14.04	0	4	-1.188888889
262	17	10.51	11.5	0	4	-1.177777778
262	18	13.15	12.58	0	4	-1.088888889
262	19	13.37	13.92	0	4	-0.911111111
262	20	18.32	12.95	0	4	-0.9
262	21	17.37	13.22	0	4	-0.911111111
262	22	15.88	13.27	0	4	-0.888888889
262	23	18.42	10.67	0	4	-0.711111111
262	24	18.46	10.27	0	4	-0.733333333
263	1	23.75	10.97	0	4	-0.755555556
263	2	23.46	8.53	0	4	-0.611111111
263	3	23.27	8.49	0	4	-0.722222222
263	4	18.81	10.82	0	4	-0.677777778
263	5	15.31	9.97	0	4	-0.977777778
263	6	17.93	8.81	0	4	-0.855555556
263	7	19.68	9.41	0	4	-0.922222222
263	8	16.61	9.17	0	4	-1.277777778
263	9	12.76	10.95	0	3	-1.622222222
263	10	8.73	11.15	0	2	-1.844444444
263	11	10.94	10.99	0	1	-2.033333333
263	12	11.6	10.91	0	1	-2.133333333
263	13	9.29	10.9	0	1	-2.088888889
263	14	6.76	9.84	0	1	-2.055555556
263	15	8.19	8.95	0	1	-1.955555556
263	16	8.27	8.9	0	2	-1.7
263	17	13.86	9.59	0	4	-1.411111111
263	18	16.61	7.32	0	4	-1.011111111
263	19	36.63	4.17	0	5	-0.011111111
263	20	18.81	4.22	0	5	-0.022222222
263	21	19.16	4.48	0	5	0
263	22	47.56	3.04	0	5	1.377777778
263	23	43.23	3.49	0	5	1
263	24	28.46	4.15	0	5	0.711111111
264	1	18.28	6.69	0	5	-0.255555556
264	2	22.19	7.47	0	5	-0.488888889
264	3	24.3	4.83	0	5	0.022222222
264	4	20.69	5.29	0	5	-0.111111111
264	5	35.43	3.84	0	5	0.6
264	6	33.59	3.52	0	5	0.344444444

264	7	10	4.6	0	4	-0.777777778
264	8	21.73	5.27	0	4	-1.166666667
264	9	17	6.06	0	3	-1.5
264	10	9.16	6.47	0	2	-1.855555556
264	11	2.75	5.8	0	1	-2.1
264	12	2.64	5.21	0	1	-2.244444444
264	13	9.08	6.1	0	2	-1.7
264	14	9.7	5.59	0	3	-1.622222222
264	15	10.32	5.01	0	3	-1.655555556
264	16	0.91	3.06	0	4	-1.444444444
264	17	355.4	2.46	0	4	-1.144444444
264	18	224.3	2.1	0	5	0.111111111
264	19	338.18	1.73	0	6	2.055555556
264	20	21.87	4.24	0	5	0.944444444
264	21	32.87	3.63	0	6	1.511111111
264	22	70.75	2.24	0	6	1.511111111
264	23	95.34	2.68	0	6	2.2
264	24	68.65	3	0	5	1.166666667
265	1	33	2.26	0	6	1.533333333
265	2	17.78	3.16	0	5	1.177777778
265	3	44.75	4.31	0	5	1.188888889
265	4	29.98	6.93	0	6	2.377777778
265	5	40.4	3.77	0	6	2.233333333
265	6	37.97	5.41	0	5	0.955555556
265	7	50.23	4.14	0	5	0.566666667
265	8	66.57	3.31	0	4	-0.577777778
265	9	45.72	3.83	0	4	-0.8
265	10	43.99	3.46	0	4	-1.144444444
265	11	36.96	3.2	0	4	-1.188888889
265	12	31.79	2.75	0	4	-1.355555556
265	13	9.83	3.89	0	4	-1.422222222
265	14	260.78	2.55	0	3	-1.655555556
265	15	286.15	3.05	0	3	-1.633333333
265	16	250.58	2.33	0	4	-1.322222222
265	17	226.87	2.74	0	4	-1.066666667
265	18	210.25	2.96	0	5	0.266666667
265	19	239.05	2.82	0	6	2.044444444
265	20	112.82	1.42	0	7	4.655555556
265	21	47.09	1.86	0	7	4.222222222
265	22	143.19	1.6	0	6	3.888888889
265	23	61.95	2.18	0	7	5.111111111
265	24	31.95	6.01	0	5	0.855555556
266	1	59.33	3.44	0	5	1.244444444
266	2	74.79	3.33	0	6	3.166666667
266	3	82.62	3.45	0	6	1.811111111
266	4	116.54	2.42	0	6	3.344444444
266	5	73.02	2.45	0	6	2.333333333
266	6	345.34	2.04	0	6	3.966666667
266	7	81.73	2.61	0	6	2.9

266	8	31.69	2.76	0	5	-0.244444444
266	9	31.93	3.75	0	4	-0.988888889
266	10	110.39	2	0	4	-1.366666667
266	11	201.23	2.66	0	4	-1.488888889
266	12	222.57	3.46	0	2	-1.744444444
266	13	344.07	3.28	0	3	-1.522222222
266	14	336.17	3.45	0	3	-1.511111111
266	15	8.51	5	0	4	-1.311111111
266	16	5.94	4.5	0	4	-1.011111111
266	17	4.68	3.7	0	5	0.088888889
266	18	283.21	2.14	0	6	3.366666667
266	19	69.38	2	0	6	3.577777778
266	20	28.38	2.19	0	7	4.466666667
266	21	30.75	2.87	0	6	3.788888889
266	22	49.64	2.88	0	7	5.733333333
266	23	40.67	2.16	0	7	4.633333333
266	24	3.87	2.98	0	7	4.833333333
267	1	17.6	3.11	0	6	3.822222222
267	2	34.2	3.24	0	7	5.955555556
267	3	46.18	2.14	0	6	3.355555556
267	4	49.47	3.18	0	7	4.966666667
267	5	26.88	4.53	0	6	2.177777778
267	6	29.53	8	0	7	4.022222222
267	7	34.36	7.81	0	6	2.788888889
267	8	33.75	6.2	0	5	0.288888889
267	9	16.02	5.43	0	4	-1.122222222
267	10	12.77	7.14	0	2	-1.711111111
267	11	3.51	5.48	0	1	-1.944444444
267	12	8.25	6.23	0	1	-2.044444444
267	13	2.14	6.01	0	2	-1.855555556
267	14	3.76	4.81	0	2	-1.866666667
267	15	1.44	4.66	0	3	-1.6
267	16	9.81	5.12	0	4	-1.333333333
267	17	27.91	6.79	0	4	-1.122222222
267	18	356.49	3.31	0	5	0.722222222
267	19	18.05	2.72	0	6	2.311111111
267	20	31.52	2.25	0	6	3.066666667
267	21	16.14	4.51	0	6	3.1
267	22	41.86	3.13	0	6	2.277777778
267	23	45.83	3.05	0	5	1.211111111
267	24	74.37	3.13	0	6	1.866666667
268	1	25.03	2.7	0	5	1.177777778
268	2	22.57	3.59	0	5	1.188888889
268	3	29.3	4.84	0	5	1.2
268	4	24.91	5.27	0	5	1.355555556
268	5	38.61	4.12	0	5	0.922222222
268	6	23.12	3.9	0	4	-0.9
268	7	4.31	3.83	0	4	-0.933333333
268	8	26.12	4.47	0	4	-0.922222222

268	9	33.55	4.4	0	4	-1.411111111
268	10	23.83	3.21	0	4	-1.388888889
268	11	345.99	2.48	0	4	-1.333333333
268	12	196.75	4.7	0	1	-1.922222222
268	13	205.1	4.66	0	1	-2.022222222
268	14	204.7	3.32	0	1	-1.922222222
268	15	140.02	2.76	0	2	-1.744444444
268	16	179.14	3.12	0	2	-1.811111111
268	17	175.63	2.9	0	4	-0.955555556
268	18	182.23	3.08	0	5	0.411111111
268	19	188.19	3.57	0	5	1.055555556
268	20	195.11	4.29	0	5	0.377777778
268	21	193.95	3.52	0	5	0.544444444
268	22	204.72	3.43	0	5	0.811111111
268	23	198.93	3.89	0	5	0.788888889
268	24	207.23	3.07	0	5	0.911111111
269	1	185.09	3.94	0	5	0.611111111
269	2	185.88	3.48	0	5	0.733333333
269	3	231.19	1.92	0	5	0.677777778
269	4	238.92	2.29	0	5	0.655555556
269	5	236.95	1.89	0	5	0.411111111
269	6	336.51	1.3	0	5	0.488888889
269	7	99.33	1.26	0	5	0.633333333
269	8	203.7	1.86	0	4	-0.966666667
269	9	193.76	3.67	0	4	-1.444444444
269	10	180.73	3.26	0	1	-1.9
269	11	178.66	4.77	0	1	-2.255555556
269	12	180.04	4.77	0	1	-2.333333333
269	13	177.42	4.85	0	1	-2.688888889
269	14	173.27	4.15	0	1	-2.222222222
269	15	194.25	7	0	1	-1.9
269	16	196.67	7.09	0	4	-1.4
269	17	195.29	7.01	0	4	-1.122222222
269	18	191.12	5.12	0	5	-0.122222222
269	19	191.93	4.19	0	5	0.388888889
269	20	182.2	2.45	0	5	0.955555556
269	21	166.77	1.63	0	5	0.888888889
269	22	145.03	1.5	0	5	1.1
269	23	221.67	1.4	0	5	0.555555556
269	24	171.8	1.35	0	5	0.755555556
270	1	79.59	2.41	0	6	2.044444444
270	2	17	4.33	0	5	0.044444444
270	3	35.64	2.76	0	5	-0.244444444
270	4	64.67	2.03	0	5	0.344444444
270	5	57.54	2.51	0	5	0.144444444
270	6	81.69	2.17	0	5	0.522222222
270	7	29.02	3.15	0	4	-0.544444444
270	8	14.09	5.07	0	4	-0.888888889
270	9	12.52	4.58	0	4	-1.377777778

270	10	12.67	5.24	0	3	-1.533333333
270	11	7.66	6.23	0	1	-1.944444444
270	12	5.96	6.09	0	1	-2.033333333
270	13	6.12	5.46	0	1	-1.933333333
270	14	2.94	4.54	0	1	-1.955555556
270	15	2.92	3.83	0	3	-1.566666667
270	16	356.79	3.31	0	4	-1.333333333
270	17	353.94	2.35	0	4	-0.822222222
270	18	294.89	1.18	0	6	1.944444444
270	19	16.48	1.89	0	6	2.188888889
270	20	13.17	3.07	0	5	1.133333333
270	21	15.83	3.78	0	5	0.377777778
270	22	20.88	4.56	0	5	0.177777778
270	23	25.91	6.53	0	5	0.833333333
270	24	28.87	5.22	0	5	0.055555556
271	1	28.81	5.11	0	5	-0.022222222
271	2	61.45	3.21	0	5	0.777777778
271	3	41.65	4.96	0	5	1.122222222
271	4	34.07	7.18	0	5	1.1
271	5	38.22	5.63	0	5	0.733333333
271	6	65.72	2.75	0	5	0.755555556
271	7	63.02	3.99	0	5	0.211111111
271	8	42.62	3.35	0	4	-0.666666667
271	9	42.55	2.43	0	4	-1.055555556
271	10	45.23	2.79	0	4	-1.1
271	11	16.29	2.53	0	4	-1.355555556
271	12	204.64	2.88	0	3	-1.533333333
271	13	187.42	3.06	0	2	-1.888888889
271	14	186.79	3.85	0	1	-1.966666667
271	15	171.99	2.8	0	2	-1.744444444
271	16	173.41	2.78	0	4	-0.988888889
271	17	179.86	2.97	0	4	-0.522222222
271	18	172.52	2.09	0	5	0.233333333
271	19	173.43	1.32	0	6	1.522222222
271	20	189.19	1.37	0	5	1.277777778
271	21	99.96	1.38	0	5	0.777777778
271	22	94.37	2.22	0	5	0.644444444
271	23	82.1	1.29	0	5	0.711111111
271	24	27.39	2.2	0	5	0.188888889
272	1	21.57	1.79	0	5	0.011111111
272	2	20.23	2.7	0	5	-0.4
272	3	22.44	2.65	0.01	5	-0.333333333
272	4	19.93	2.88	0.01	4	-0.544444444
272	5	18.73	3.74	0.01	4	-0.566666667
272	6	22.07	3.63	0.05	5	-0.466666667
272	7	16.12	3.66	0.07	4	-0.533333333
272	8	30.24	5	0	5	-0.233333333
272	9	26.95	4.89	0.05	4	-0.711111111
272	10	28.55	5.18	0	4	-0.7

272	11	16.89	4.89	0.07	4	-0.844444444
272	12	9.66	4.1	0.04	4	-0.788888889
272	13	15.6	7.17	0.14	4	-0.822222222
272	14	16.91	8.81	0.01	4	-0.977777778
272	15	18.31	7.83	0.38	4	-0.855555556
272	16	17.56	5.34	0.01	4	-0.722222222
272	17	16.85	5.56	0.16	4	-0.588888889
272	18	24.1	7.22	0.08	4	-0.644444444
272	19	19.27	8.47	0.06	4	-0.644444444
272	20	21.66	6.8	0.13	4	-0.566666667
272	21	19.05	7.52	0.21	4	-0.688888889
272	22	16.62	7.89	0.28	4	-0.644444444
272	23	13.9	7.95	0.2	4	-0.677777778
272	24	17.76	8.02	0.11	4	-0.733333333
273	1	20.27	8.24	0.07	4	-0.733333333
273	2	18.71	9.1	0.07	4	-0.777777778
273	3	15.78	10.59	0.08	4	-0.7
273	4	18.36	10.74	0	4	-0.755555556
273	5	16.51	11.16	0	4	-0.855555556
273	6	16.77	11.57	0	4	-0.933333333
273	7	18.25	10.99	0	4	-1.011111111
273	8	21.63	11.26	0	4	-1.077777778
273	9	17.45	11.59	0	4	-1.411111111
273	10	13.75	10.81	0	4	-1.355555556
273	11	12.55	10.38	0	4	-1.3
273	12	10.7	10.29	0	4	-1.333333333
273	13	9.65	9.07	0	4	-1.344444444
273	14	12.7	8.44	0	4	-1.4
273	15	14.47	7.27	0	4	-1.211111111
273	16	8.38	4.89	0	4	-1.177777778
273	17	8.93	4.03	0	4	-0.944444444
273	18	5.72	2.2	0	5	-0.3
273	19	358.1	1.63	0	5	0.533333333
273	20	43.88	2.15	0	5	0.844444444
273	21	30.86	2.11	0	5	0.477777778
273	22	29.08	2.6	0	5	-0.1
273	23	19.22	2.49	0	5	-0.288888889
273	24	59.01	1.95	0	5	0.377777778
274	1	359.34	1.45	0	5	0
274	2	116.53	1.42	0	5	0.811111111
274	3	219.25	2.42	0	5	-0.277777778
274	4	238.47	1.8	0	5	-0.066666667
274	5	254.2	1.54	0	5	0.722222222
274	6	194.99	1.32	0	5	0.833333333
274	7	153.83	1.33	0	5	1.277777778
274	8	180.97	1.75	0	5	0.044444444
274	9	175.81	1.98	0	4	-1.2
274	10	187.98	3.77	0	4	-1.155555556
274	11	189.87	3.61	0	4	-0.833333333

274	12	201.94	2.88	0	4	-1.088888889
274	13	195.86	3.99	0	4	-0.588888889
274	14	198.94	3.9	0	4	-0.6
274	15	203.79	2.49	0	4	-0.955555556
274	16	167.13	1.66	0	4	-0.655555556
274	17	186.33	2.17	0	4	-0.711111111
274	18	165.08	1.35	0	5	-0.133333333
274	19	205.9	2.38	0	5	-0.244444444
274	20	205.18	3.32	0	5	0.033333333
274	21	202.86	2.19	0	5	-0.3
274	22	182.31	1.48	0	5	0.155555556
274	23	187.29	1.86	0	5	0.155555556
274	24	10.26	2.61	0	5	0
275	1	4.99	3.34	0	4	-0.544444444
275	2	344.59	2.85	0	5	-0.311111111
275	3	11.65	4.85	0	5	-0.444444444
275	4	27.57	6.34	0	4	-0.588888889
275	5	10.46	3.59	0	5	-0.433333333
275	6	352.6	4.72	0	5	-0.266666667
275	7	90.73	2.76	0	5	0.6
275	8	35.63	5.33	0	4	-0.511111111
275	9	44.84	4.68	0	4	-0.911111111
275	10	59.18	2.97	0	4	-1.333333333
275	11	10.74	4.06	0	3	-1.5
275	12	9.26	4.77	0	2	-1.7
275	13	15.48	5.1	0	3	-1.555555556
275	14	359.04	4.01	0	2	-1.722222222
275	15	8.55	4.01	0	4	-1.4
275	16	1.18	3.85	0	4	-1.311111111
275	17	4.52	3.92	0	4	-0.711111111
275	18	320.43	1.73	0	6	1.533333333
275	19	38.73	2.74	0	6	1.811111111
275	20	25.65	3.44	0	5	1.033333333
275	21	37.81	4.07	0	5	0.944444444
275	22	18.76	2.97	0	5	0.311111111
275	23	27.33	2.44	0	5	0.822222222
275	24	22.72	1.9	0	6	2.211111111
276	1	19.45	1.9	0	6	2.533333333
276	2	19.29	1.84	0	6	2.377777778
276	3	18.75	1.94	0	6	2.333333333
276	4	22.19	1.63	0	6	2.5
276	5	17.23	2.06	0	6	2.655555556
276	6	18.25	1.86	0	6	1.6
276	7	88.74	1.38	0	5	0.277777778
276	8	38.56	1.8	0	5	-0.322222222
276	9	84.84	1.45	0	5	-0.333333333
276	10	274.85	1.79	0	4	-1.2
276	11	196.47	3.53	0	4	-1.366666667
276	12	193.17	4.88	0	4	-1.266666667

276	13	178.23	6.25	0	4	-1.311111111
276	14	179.94	5.28	0	4	-0.844444444
276	15	182	6.44	0	4	-0.711111111
276	16	193.97	6.44	0	5	-0.444444444
276	17	214.93	3.25	0.05	5	0.022222222
276	18	162.34	1.73	0	5	1.011111111
276	19	328.36	1.4	0	5	0.266666667
276	20	19.31	2.58	0	5	0.211111111
276	21	42.38	2.81	0	5	0.333333333
276	22	28.55	2.22	0	5	0.111111111
276	23	33.88	3.68	0	5	0.033333333
276	24	24.32	3.66	0	5	0.011111111
277	1	15.89	10.07	0	4	-0.777777778
277	2	14.37	9.56	0	4	-0.977777778
277	3	15.8	10.21	0	4	-1
277	4	16.95	11.08	0	4	-1.022222222
277	5	20.5	8.59	0	4	-0.777777778
277	6	25.23	8.02	0	5	-0.455555556
277	7	19.23	8.94	0	4	-0.722222222
277	8	19.41	8.2	0	4	-1.1
277	9	12.67	8.39	0	3	-1.544444444
277	10	7.64	6.5	0	2	-1.788888889
277	11	3.53	4.68	0	2	-1.766666667
277	12	4.65	4.71	0	1	-2.077777778
277	13	1.8	4.86	0	1	-2.1
277	14	5.19	4.01	0	2	-1.844444444
277	15	350.7	3.12	0	3	-1.644444444
277	16	2.8	2.81	0	4	-1.266666667
277	17	12.93	2.68	0	4	-0.888888889
277	18	17.98	2.07	0	5	1.288888889
277	19	19.27	4.05	0	5	1.133333333
277	20	25.03	5.45	0	5	0.322222222
277	21	37.68	3.31	0	5	0.777777778
277	22	30.26	2.55	0	5	1.144444444
277	23	26.76	2.87	0	6	1.733333333
277	24	13.68	2.24	0	6	2.177777778
278	1	20.87	2.32	0	6	2.555555556
278	2	12.49	1.95	0	6	2.466666667
278	3	23.6	2.13	0	6	1.966666667
278	4	25.41	2.1	0	6	1.788888889
278	5	40.28	1.42	0	5	0.744444444
278	6	33.44	1.63	0	5	1.1
278	7	71.65	1.51	0	5	1.322222222
278	8	32.93	2.8	0	5	-0.455555556
278	9	294.51	2.03	0	4	-0.866666667
278	10	193.8	3.55	0	1	-2.5
278	11	183.22	4.3	0	1	-2.366666667
278	12	180.34	6.12	0	1	-2.455555556
278	13	189.74	6.86	0	1	-2.133333333

278	14	190.47	7.23	0	1	-2.044444444
278	15	193.05	6.45	0	2	-1.877777778
278	16	191.62	6.78	0	3	-1.555555556
278	17	191.94	6.34	0	4	-0.766666667
278	18	208.85	3.63	0	5	0.555555556
278	19	194.31	1.76	0	5	1.2
278	20	51.43	1.49	0	6	1.755555556
278	21	324.26	4.23	0	5	0.422222222
278	22	1.64	7.17	0	4	-0.9
278	23	11.64	5.98	0	4	-0.944444444
278	24	12.71	7.45	0	4	-1
279	1	10.8	7.69	0	4	-1
279	2	6.3	6.73	0	4	-0.922222222
279	3	6.02	5.21	0	4	-0.8
279	4	12.9	7.87	0	4	-0.911111111
279	5	17.76	9.65	0	4	-0.955555556
279	6	15.3	10.04	0	4	-1.044444444
279	7	14.97	9.35	0	4	-1.066666667
279	8	17.6	9.34	0	4	-1.377777778
279	9	12.71	8.37	0	3	-1.622222222
279	10	10.77	8.51	0	2	-1.888888889
279	11	6.66	8.51	0	1	-2
279	12	7.08	8.36	0	1	-2.111111111
279	13	11.59	7.64	0	1	-2.033333333
279	14	18.4	6.03	0	2	-1.822222222
279	15	21.87	6.18	0	3	-1.644444444
279	16	21.83	4.76	0	4	-1.466666667
279	17	19.81	4.78	0	4	-1.122222222
279	18	47.52	2	0	5	-0.066666667
279	19	26.96	4.22	0	5	0.677777778
279	20	29.4	5.24	0	5	1.233333333
279	21	31.9	2.56	0	5	0.955555556
279	22	28.55	3.02	0	5	0.711111111
279	23	26.52	4.26	0	5	0.788888889
279	24	29.23	4.5	0	5	0.355555556
280	1	32.45	4.54	0	5	0.744444444
280	2	31.73	4.33	0	5	0.566666667
280	3	43.22	4.27	0	5	0.666666667
280	4	63.9	2.71	0	6	2.222222222
280	5	34.08	2.98	0	5	1.4
280	6	36.04	4.94	0	5	0.755555556
280	7	52.46	3.26	0	5	0.822222222
280	8	52.01	2.14	0	4	-0.633333333
280	9	29.75	1.6	0	4	-0.9
280	10	175.62	2.26	0	4	-1.455555556
280	11	197.3	3.47	0	3	-1.688888889
280	12	177.24	3.78	0	1	-2.566666667
280	13	190.06	3.53	0	1	-2.1
280	14	210.53	4.14	0	1	-1.933333333

280	15	201.97	5.08	0	1	-2.011111111
280	16	209.94	5.78	0	3	-1.666666667
280	17	196.64	5.55	0	4	-1.066666667
280	18	203.59	3.85	0	5	0.266666667
280	19	209.84	2.74	0	5	0.844444444
280	20	217.6	1.59	0	5	1.211111111
280	21	156.67	1.49	0	6	2.7
280	22	90.17	1.53	0	6	1.8
280	23	9.03	2.17	0	6	3.2
280	24	13.18	2.17	0	6	3.633333333
281	1	19.21	2.21	0	6	3.477777778
281	2	24.99	1.96	0	6	3.5
281	3	20.72	1.85	0	6	2.988888889
281	4	29.53	1.62	0	6	2.288888889
281	5	18.35	2.25	0	6	2.611111111
281	6	17.42	2.79	0	6	3.344444444
281	7	29.69	2.63	0	6	2.211111111
281	8	18.29	2.07	0	5	-0.244444444
281	9	23.78	1.83	0	4	-0.911111111
281	10	297.48	2.18	0	3	-1.511111111
281	11	306.77	2.33	0	4	-1.244444444
281	12	194.59	3.37	0	2	-1.722222222
281	13	192.88	4.1	0	1	-2.144444444
281	14	184.29	4.41	0	1	-2.388888889
281	15	168.64	3.36	0	1	-2.177777778
281	16	176.1	2.45	0	1	-1.922222222
281	17	219.17	1.55	0	5	-0.255555556
281	18	350.02	1.31	0	6	2.144444444
281	19	13.15	2.19	0	6	3.655555556
281	20	13.27	2.21	0	7	4.044444444
281	21	3.63	2.4	0	6	3.988888889
281	22	8.44	2.56	0	6	3.5
281	23	20.23	2.81	0	6	3.266666667
281	24	23.63	2.96	0	6	3
282	1	22.21	3.7	0	6	1.777777778
282	2	44.73	3.38	0	6	2.4
282	3	47.48	1.87	0	6	2.466666667
282	4	31	4.75	0	6	1.566666667
282	5	37.26	4.19	0	5	1.266666667
282	6	52.6	2.44	0	5	1.211111111
282	7	28.78	5.06	0	5	1.477777778
282	8	31.85	3.76	0	5	-0.333333333
282	9	37.41	3.22	0	4	-0.911111111
282	10	257.82	2.4	0	3	-1.611111111
282	11	218.27	3.62	0	4	-1.355555556
282	12	185.16	3.94	0	1	-2.122222222
282	13	181.94	4.35	0	1	-2.211111111
282	14	177.21	4.4	0	1	-2.211111111
282	15	164.56	3.64	0	1	-2.055555556

282	16	171.58	3.07	0	4	-1.022222222
282	17	169.8	2.19	0	5	-0.3
282	18	192.9	2.08	0	5	0.588888889
282	19	190.49	1.63	0	6	1.744444444
282	20	174.58	1.39	0	6	1.644444444
282	21	88.45	1.72	0	6	2.088888889
282	22	116.46	1.64	0	5	1.322222222
282	23	246.09	1.27	0	6	1.6
282	24	86.42	1.22	0	6	2.533333333
283	1	33.24	1.32	0	6	2.755555556
283	2	326.26	1.29	0	6	1.877777778
283	3	96.54	0.83	0	6	2.222222222
283	4	84.1	1.24	0	6	1.666666667
283	5	230.49	1.24	0	5	1.188888889
283	6	224.48	1.47	0	5	0.711111111
283	7	217.24	1.84	0	5	0.766666667
283	8	199.12	3.38	0	5	-0.233333333
283	9	189.38	4.14	0	4	-0.877777778
283	10	186.93	4.35	0	4	-1.2
283	11	184.88	5.08	0	4	-1.444444444
283	12	186.56	5.33	0	1	-2.222222222
283	13	179.13	4.17	0	1	-2.333333333
283	14	173.94	4.46	0	2	-1.888888889
283	15	185.76	5.1	0	4	-1.111111111
283	16	184.47	5.74	0	4	-0.544444444
283	17	190.37	5.3	0	5	-0.466666667
283	18	187.86	2.41	0	5	1.366666667
283	19	201.18	3.02	0	5	0.877777778
283	20	205.07	2.4	0	6	1.566666667
283	21	232.69	1.53	0	5	1.411111111
283	22	221.08	1.84	0	5	1.033333333
283	23	257.15	1.71	0	5	0.911111111
283	24	301.51	1.18	0	5	0.8
284	1	323.24	1.78	0	5	0.433333333
284	2	9.5	1.75	0	5	0.744444444
284	3	73.55	1.87	0	5	1.466666667
284	4	47.5	3.43	0	5	0.3
284	5	15.05	4.83	0	4	-0.577777778
284	6	9.61	5.19	0	4	-0.566666667
284	7	340.11	2.29	0	5	-0.011111111
284	8	18.81	3.34	0	4	-0.788888889
284	9	8.98	3.4	0	4	-1.1
284	10	11.04	3.99	0	3	-1.522222222
284	11	352.72	4.5	0	2	-1.711111111
284	12	351.64	4.84	0	1	-2.111111111
284	13	301.91	4.89	0	1	-2.066666667
284	14	322.21	4.27	0	4	-1.466666667
284	15	343.15	4.84	0	4	-1.344444444
284	16	7.51	5.44	0	4	-1.066666667

284	17	5.29	5.51	0	4	-1.033333333
284	18	3.45	5.18	0	4	-0.911111111
284	19	1.03	5.4	0	4	-1.011111111
284	20	6.97	6.95	0	4	-1.055555556
284	21	4.33	9.25	0	4	-1.077777778
284	22	3.87	7.01	0	4	-1.088888889
284	23	6.26	6.8	0	4	-1.044444444
284	24	4.07	7.58	0	4	-0.911111111
285	1	7.24	5.95	0	4	-0.811111111
285	2	8.08	5.95	0	4	-0.988888889
285	3	6.4	5.88	0	4	-0.988888889
285	4	6.1	5.91	0	4	-0.977777778
285	5	7.73	6.58	0	4	-0.955555556
285	6	8.79	5.51	0	4	-0.977777778
285	7	7.92	7.21	0	4	-1.022222222
285	8	7.89	10.3	0	4	-1.255555556
285	9	6.41	8.99	0	3	-1.544444444
285	10	7.94	12.93	0	2	-1.755555556
285	11	8.87	12.52	0	1	-2
285	12	11.29	12.5	0	1	-2.155555556
285	13	8.83	10.89	0	1	-2.066666667
285	14	12.16	10.05	0	1	-2.155555556
285	15	17.13	12.4	0	1	-1.911111111
285	16	16.23	10.81	0	3	-1.633333333
285	17	14.6	10.51	0	4	-1.333333333
285	18	13.9	8.06	0	4	-0.955555556
285	19	11.18	8.02	0	4	-0.844444444
285	20	11.72	8.36	0	4	-0.933333333
285	21	11.66	8.81	0	4	-0.933333333
285	22	11.42	7.84	0	4	-0.955555556
285	23	14.54	8.4	0	4	-1.033333333
285	24	9.39	10.75	0	4	-1
286	1	9.37	12.52	0	4	-1.033333333
286	2	5.2	7.75	0	4	-0.955555556
286	3	4.41	8.39	0	4	-0.933333333
286	4	7.12	8.08	0	4	-0.844444444
286	5	1.99	6.44	0	4	-0.888888889
286	6	3.82	7.22	0	4	-0.822222222
286	7	2.44	5.74	0	4	-0.733333333
286	8	357.5	7.19	0	4	-0.988888889
286	9	3.97	7.37	0	4	-1.477777778
286	10	5.01	7.17	0	2	-1.722222222
286	11	10.88	5.79	0	3	-1.577777778
286	12	2.82	5.55	0	1	-2.155555556
286	13	338.88	5.01	0	1	-2.3
286	14	1.19	5.67	0	1	-2.1
286	15	359.52	5.8	0	2	-1.822222222
286	16	0.77	5.15	0	4	-1.444444444
286	17	354.46	4.63	0	4	-0.766666667

286	18	3.06	7.05	0	5	-0.433333333
286	19	8.64	4.18	0	5	-0.322222222
286	20	130.99	2.28	0	6	2.466666667
286	21	28.34	2.72	0	6	1.922222222
286	22	21.64	2.76	0	5	1.411111111
286	23	25.26	2.45	0	6	3.155555556
286	24	31.98	3.74	0	6	3.488888889
287	1	30.02	3.44	0	6	3.455555556
287	2	94.46	1.5	0	6	2.288888889
287	3	46.46	4.7	0	6	1.655555556
287	4	34.69	5.57	0	5	1.211111111
287	5	148.64	2.51	0	6	2.177777778
287	6	47.31	3.21	0	6	2.033333333
287	7	29.49	6.78	0	5	0.255555556
287	8	138.25	2.92	0	5	-0.177777778
287	9	44.52	4.74	0	4	-0.6
287	10	114.41	3.46	0	3	-1.544444444
287	11	258.62	2.79	0	3	-1.6
287	12	354.44	3.23	0	4	-1.388888889
287	13	306.5	2.49	0	3	-1.588888889
287	14	259.57	2.82	0	4	-1.255555556
287	15	236.53	2.78	0	4	-1.344444444
287	16	162.87	2.04	0	5	-0.077777778
287	17	90.45	1.01	0	5	0.766666667
287	18	39.97	3.11	0	6	2.455555556
287	19	46.68	3.35	0	6	1.744444444
287	20	43.71	2.35	0	5	1.277777778
287	21	31.16	4.99	0	5	1.255555556
287	22	33.01	6.31	0	5	1.111111111
287	23	60.23	2.12	0	5	0.733333333
287	24	32.12	2.62	0	5	1.033333333
288	1	28.69	4.83	0	5	1.011111111
288	2	31.27	7.27	0	5	1.444444444
288	3	31.64	6.84	0	5	0.888888889
288	4	31.84	4.39	0	5	0.466666667
288	5	53.34	3.31	0	5	1.177777778
288	6	31.94	3.14	0	5	0.844444444
288	7	30.33	5.06	0	5	0.777777778
288	8	30.69	6.43	0	5	0.622222222
288	9	39.65	3.61	0	5	-0.355555556
288	10	30.84	4.77	0	4	-0.8
288	11	32.53	5.8	0.03	4	-0.511111111
288	12	24.97	6.45	0	4	-0.844444444
288	13	12.01	6.24	0	4	-1.433333333
288	14	10.27	5.34	0	4	-1.266666667
288	15	7.85	6.25	0.05	4	-0.955555556
288	16	21.75	6.52	0	4	-0.722222222
288	17	13.91	7.95	0	4	-0.855555556
288	18	10.09	6.57	0	4	-0.855555556

288	19	10.94	7.66	0	4	-0.888888889
288	20	11.74	6.82	0	4	-0.866666667
288	21	15.83	5.37	0	5	-0.455555556
288	22	34.07	5.45	0	5	-0.1
288	23	21.8	5.7	0	4	-0.6
288	24	31.55	5.45	0	5	-0.444444444
289	1	14.39	5.87	0	4	-0.744444444
289	2	47.28	3.39	0	5	-0.077777778
289	3	46.93	3.39	0	5	0.266666667
289	4	57.17	3.03	0	5	0.311111111
289	5	108.21	1.98	0	5	0.588888889
289	6	63.81	2.42	0	5	0.288888889
289	7	28.14	3.27	0	4	-0.711111111
289	8	44.36	2.47	0	4	-0.555555556
289	9	24.3	2.44	0	4	-1.055555556
289	10	10.99	1.42	0	4	-0.977777778
289	11	61.73	1.48	0	4	-0.855555556
289	12	1.95	1.32	0	4	-0.9
289	13	121.61	1.54	0	4	-0.822222222
289	14	13.51	1.55	0	4	-0.5
289	15	185.22	1.94	0	5	-0.222222222
289	16	173.69	3.02	0	5	-0.166666667
289	17	155.6	4	0	5	-0.244444444
289	18	167.25	4.21	0.02	5	-0.255555556
289	19	173.03	3.76	0.01	5	-0.1
289	20	171.7	3.12	0	5	-0.355555556
289	21	176.69	2.4	0.01	5	-0.333333333
289	22	164.78	2.34	0	5	-0.466666667
289	23	241.41	5.14	0.12	5	-0.466666667
289	24	57.98	3.4	0	5	-0.422222222
290	1	235.83	4.25	0	5	-0.444444444
290	2	229.48	4.48	0	5	-0.377777778
290	3	237.64	4.91	0	5	-0.377777778
290	4	208.43	3.28	0	5	0.066666667
290	5	188.6	3.28	0	5	0.533333333
290	6	191.42	6.68	0	5	0.088888889
290	7	186.78	5.76	0	5	-0.177777778
290	8	187.93	5.38	0	4	-0.888888889
290	9	191.79	8.35	0	4	-1.366666667
290	10	190.72	8.73	0	4	-1.333333333
290	11	196.87	6.92	0	3	-1.633333333
290	12	199.31	7.63	0	4	-1.066666667
290	13	199.21	8.24	0	3	-1.588888889
290	14	195.11	7.94	0	4	-1.422222222
290	15	197.18	8.78	0	4	-1.2
290	16	199.11	6.77	0	4	-0.966666667
290	17	192.71	6.62	0	4	-0.722222222
290	18	192.51	9.15	0	4	-0.555555556
290	19	190.93	3.96	0	5	0.044444444

290	20	197.29	3.68	0	5	-0.322222222
290	21	215.85	5	0	4	-0.6
290	22	213.55	5.27	0	4	-0.711111111
290	23	222.16	4.81	0	4	-0.677777778
290	24	233.03	6.35	0	4	-0.666666667
291	1	211.74	5.1	0	5	-0.366666667
291	2	191.97	5.97	0	5	-0.155555556
291	3	186.89	5.16	0	5	0.077777778
291	4	176.71	3.75	0	5	0.455555556
291	5	183.18	5.07	0	5	0.122222222
291	6	183.89	5.33	0	5	0.022222222
291	7	188.47	6.47	0	4	-0.511111111
291	8	185.04	5.08	0	4	-1.033333333
291	9	190	5.45	0	3	-1.611111111
291	10	205.23	6.9	0	1	-1.911111111
291	11	227.64	7.99	0	2	-1.744444444
291	12	225.1	7.97	0	1	-2.033333333
291	13	209.98	8	0	2	-1.866666667
291	14	210.84	9.17	0	1	-1.988888889
291	15	223.02	7.55	0	1	-2.022222222
291	16	214.32	6.55	0	4	-1.288888889
291	17	212.57	6.35	0	4	-0.866666667
291	18	202.66	4.54	0	4	-0.633333333
291	19	234.04	5.36	0	4	-0.733333333
291	20	239.99	5.59	0	4	-0.622222222
291	21	223.18	4.69	0	5	-0.455555556
291	22	201.06	4.11	0	5	0.022222222
291	23	199.1	2.86	0	5	0.377777778
291	24	193.2	3.74	0	5	0.444444444
292	1	197.12	3.84	0	5	0.466666667
292	2	189.06	3.28	0	5	0.455555556
292	3	218.75	2.71	0	5	-0.2
292	4	170.14	2.59	0	5	1.111111111
292	5	170.44	3.15	0	5	0.888888889
292	6	189.5	4.28	0	5	-0.022222222
292	7	204.23	3.87	0	5	-0.444444444
292	8	227.58	3.36	0	4	-0.911111111
292	9	202.58	4.91	0	3	-1.577777778
292	10	214.15	4.8475	0	2	-1.763888889
292	11	225.72	4.785	0	1	-1.95
292	12	237.29	4.7225	0	1	-2.136111111
292	13	248.86	4.66	0	1	-2.322222222
292	14	257.47	4.17	0	1	-2.155555556
292	15	244.69	4.13	0	2	-1.788888889
292	16	327.45	3	0	4	-1.188888889
292	17	299.32	1.48	0	5	-0.477777778
292	18	299.5	1.36	0	5	0.1
292	19	62.54	2.19	0	5	0.833333333
292	20	22.26	3.65	0	5	0.466666667

292	21	31.86	4.76	0	5	-0.344444444
292	22	107.99	2.33	0	5	1.444444444
292	23	96.56	2.26	0.02	5	1.411111111
292	24	17.96	2.62	0.01	5	0.011111111
293	1	39.14	2.97	0.07	5	-0.433333333
293	2	29.23	5.03	0.09	4	-0.844444444
293	3	32.44	4.49	0.17	4	-0.877777778
293	4	32.81	5.4	0.13	4	-0.922222222
293	5	31.13	5.9	0.09	4	-0.933333333
293	6	27.09	5.58	0.08	4	-0.911111111
293	7	29.18	5.55	0.01	4	-0.966666667
293	8	26.6	6.13	0.02	4	-0.911111111
293	9	29.92	6.93	0.04	4	-0.888888889
293	10	29.5	6.71	0	4	-0.9
293	11	30.98	5.63	0.01	4	-0.933333333
293	12	30.97	5.93	0	4	-0.888888889
293	13	29.03	6.46	0	4	-0.888888889
293	14	28.71	7.14	0	4	-0.877777778
293	15	29.73	6.99	0	4	-0.888888889
293	16	28.31	6.45	0	4	-0.844444444
293	17	24.47	7.24	0	4	-0.922222222
293	18	24.61	7.35	0	4	-0.888888889
293	19	25.86	6.92	0	4	-0.855555556
293	20	26.63	6.63	0	4	-0.855555556
293	21	27.85	6.25	0	4	-0.844444444
293	22	26.03	6.08	0	4	-0.833333333
293	23	22.07	6.36	0	4	-0.944444444
293	24	26.17	6.82	0	4	-0.955555556
294	1	30.94	5.89	0	4	-0.866666667
294	2	31.91	6.16	0	4	-0.877777778
294	3	26.14	5.95	0	4	-0.877777778
294	4	23.76	6.83	0	4	-0.977777778
294	5	27.72	5.79	0	4	-0.877777778
294	6	30.39	5.63	0	4	-0.966666667
294	7	22.13	6.92	0	4	-1.044444444
294	8	25.93	6.99	0	4	-1.066666667
294	9	32.66	7.36	0	4	-1.166666667
294	10	41.45	7.38	0	4	-1.333333333
294	11	39.54	7.95	0	4	-1.433333333
294	12	43	6.97	0	4	-1.411111111
294	13	65.5	4.49	0	4	-1.488888889
294	14	62.28	3.79	0	4	-1.333333333
294	15	302.3	2.92	0	4	-1.144444444
294	16	46.66	4.43	0	4	-1.222222222
294	17	59.44	4.4	0	4	-0.8
294	18	55.77	4.49	0	4	-0.733333333
294	19	31.42	4.81	0	4	-0.7
294	20	27.34	6.56	0	4	-0.788888889
294	21	23.81	5.02	0	4	-0.877777778

294	22	35.64	4.68	0	4	-0.777777778
294	23	35.72	4.57	0	4	-0.844444444
294	24	32.67	4.55	0	4	-1
295	1	34.95	5.32	0	4	-0.966666667
295	2	39.16	4.62	0	4	-0.944444444
295	3	38.17	4.59	0	4	-0.944444444
295	4	37.23	5.83	0	4	-0.888888889
295	5	36.68	5.58	0	4	-0.844444444
295	6	32.21	6.08	0	4	-0.944444444
295	7	28.98	5.5	0	4	-1.011111111
295	8	31.8	6.16	0	4	-1.022222222
295	9	39.23	5.65	0	4	-1.133333333
295	10	32.09	5.82	0	4	-1.255555556
295	11	37.66	6.34	0	4	-1.422222222
295	12	50.38	5.57	0	4	-1.411111111
295	13	50.97	4.54	0	2	-1.777777778
295	14	75.5	2.88	0	2	-1.7
295	15	60.06	3.07	0	3	-1.622222222
295	16	21.97	3.87	0	4	-1.111111111
295	17	16.75	4.71	0	4	-0.866666667
295	18	15.21	5	0	4	-0.977777778
295	19	19.04	5.8	0	4	-1.066666667
295	20	26.81	6.66	0	4	-0.966666667
295	21	29.77	5.79	0	4	-0.911111111
295	22	32.85	5.15	0	4	-0.9
295	23	26.12	5.04	0	4	-0.911111111
295	24	25.71	5.06	0	4	-0.933333333
296	1	27.2	5.62	0	4	-0.933333333
296	2	31.7	6.2	0	4	-0.977777778
296	3	25.83	6.59	0	4	-0.966666667
296	4	20.05	7.05	0	4	-0.977777778
296	5	22.28	7.73	0	4	-0.955555556
296	6	26.93	6.4	0	4	-0.888888889
296	7	31	6.6	0	4	-0.877777778
296	8	27.96	6.98	0	4	-0.988888889
296	9	23.2	7.52	0	4	-1.244444444
296	10	24.04	9.02	0	4	-1.277777778
296	11	18.12	7.4	0	3	-1.5
296	12	16.88	7.05	0	2	-1.755555556
296	13	4.03	5.63	0	2	-1.833333333
296	14	18.52	7.25	0	3	-1.577777778
296	15	21.11	7.17	0	4	-1.411111111
296	16	44.04	8.43	0	4	-1.244444444
296	17	36.78	7.17	0	4	-1.011111111
296	18	36.71	6.76	0	4	-0.877777778
296	19	40.6	5.55	0	4	-0.855555556
296	20	35.02	7.14	0	4	-0.911111111
296	21	27.27	6.76	0	4	-0.922222222
296	22	36.76	5.27	0	4	-0.811111111

296	23	32.79	4.78	0	4	-0.688888889
296	24	21.71	5.74	0	4	-0.788888889
297	1	23.38	4.93	0	4	-0.777777778
297	2	19.96	6.13	0	4	-0.711111111
297	3	28.68	5.81	0	4	-0.522222222
297	4	31.28	5.27	0	5	-0.344444444
297	5	35.31	4.64	0	5	0.044444444
297	6	27.15	4.86	0	5	-0.066666667
297	7	29.63	5.24	0	5	-0.388888889
297	8	20.93	6.28	0	4	-0.911111111
297	9	20.14	6.28	0	4	-1.433333333
297	10	18.45	6.67	0	3	-1.577777778
297	11	23.59	9.53	0	3	-1.555555556
297	12	34.57	8.25	0	4	-1.444444444
297	13	32.15	7.64	0	3	-1.5
297	14	39.9	6.52	0	4	-1.366666667
297	15	68.64	5.48	0	4	-1.244444444
297	16	79.35	3.88	0	4	-1.033333333
297	17	129.3	1.64	0	5	-0.444444444
297	18	98.31	1.92	0	5	0.088888889
297	19	45.95	2.71	0	5	0.022222222
297	20	22.92	4.21	0	5	0.011111111
297	21	25.92	4.87	0	5	0.055555556
297	22	33.45	3.45	0	5	1
297	23	20.62	3.43	0	5	1.477777778
297	24	25.25	3.95	0	5	-0.122222222
298	1	15.93	3	0	4	-0.6
298	2	39.1	3.6	0	4	-0.666666667
298	3	24.38	4.14	0	4	-0.677777778
298	4	19.18	4.69	0	4	-0.933333333
298	5	21.83	5.45	0	4	-0.877777778
298	6	22.9	6.39	0	4	-0.966666667
298	7	29.43	7.1	0	4	-0.877777778
298	8	26.08	6.67	0	4	-1.011111111
298	9	25.42	6.2	0	4	-0.966666667
298	10	20.41	6.61	0	4	-1.144444444
298	11	15.86	6.2	0	4	-1.311111111
298	12	11.88	5.6	0	3	-1.533333333
298	13	8.72	4.42	0	3	-1.588888889
298	14	4.65	4.44	0	3	-1.5
298	15	15.58	4.31	0	4	-1.455555556
298	16	12.96	4.53	0	4	-1.311111111
298	17	28.55	4.43	0	4	-1.111111111
298	18	36.63	3.82	0	4	-0.711111111
298	19	28.05	3.59	0	5	-0.433333333
298	20	36.5	3.2	0	5	0.311111111
298	21	37.15	3.02	0	5	0.844444444
298	22	99.32	1.09	0	5	0.566666667
298	23	96.79	1.8	0	5	0.588888889

298	24	59.49	1.89	0	5	0.555555556
299	1	37.6	2.94	0	5	0.044444444
299	2	50.31	2.67	0	5	0.522222222
299	3	47.28	2.56	0	5	-0.044444444
299	4	54.18	2.55	0	5	-0.333333333
299	5	80.51	1.97	0	5	-0.011111111
299	6	64.53	2.1	0	5	-0.477777778
299	7	28.59	2.36	0	4	-0.755555556
299	8	45.24	2.66	0	4	-0.988888889
299	9	27.17	2.25	0	4	-1.144444444
299	10	32.59	3.97	0	4	-1.188888889
299	11	23.85	2.92	0	4	-1.344444444
299	12	7.85	2.31	0	4	-1.233333333
299	13	15.31	3.86	0	4	-1.322222222
299	14	29.4	3.15	0	4	-1.377777778
299	15	343.22	2.66	0	4	-1.4
299	16	9.7	3.58	0	4	-1.222222222
299	17	13.32	3.1	0	4	-1
299	18	18.24	3.19	0	4	-0.855555556
299	19	10.03	3.04	0	4	-0.833333333
299	20	13.57	3.73	0	4	-0.811111111
299	21	28.61	2.29	0	4	-0.788888889
299	22	20.98	2.58	0	4	-0.722222222
299	23	6.14	2.98	0	5	-0.466666667
299	24	46.87	2.97	0	4	-0.677777778
300	1	31.04	2.4	0	4	-0.688888889
300	2	23.22	2.66	0	4	-0.677777778
300	3	11.99	3.48	0	4	-0.8
300	4	8.11	4.19	0	4	-0.877777778
300	5	13.83	3.78	0	4	-0.844444444
300	6	30.21	3.95	0	4	-0.811111111
300	7	28.34	4.05	0	4	-0.911111111
300	8	12.34	7.05	0	4	-1.2
300	9	14.95	6.67	0	4	-1.455555556
300	10	9.69	7.11	0	4	-1.477777778
300	11	11.51	7.57	0	2	-1.866666667
300	12	10.4	7.62	0	1	-1.988888889
300	13	11.27	7.66	0	1	-1.977777778
300	14	13.21	7.16	0	1	-1.9
300	15	10.94	6.88	0	3	-1.611111111
300	16	13.58	7.05	0	4	-1.366666667
300	17	7.13	5.38	0	4	-0.788888889
300	18	10.39	3.35	0	5	-0.022222222
300	19	9.12	2.71	0	5	0.7
300	20	78.68	2.52	0	6	1.622222222
300	21	46.98	3.55	0	6	1.588888889
300	22	38.26	2.79	0	6	1.755555556
300	23	46.34	2.87	0	6	3.3
300	24	31.84	3.34	0	6	1.744444444

301	1	69.26	2.65	0	6	2.166666667
301	2	62.11	2.15	0	6	1.788888889
301	3	46.37	3.27	0	6	1.855555556
301	4	24.43	4.82	0	5	0.488888889
301	5	30.75	6.64	0	5	-0.411111111
301	6	20.28	8.09	0	4	-0.644444444
301	7	15.93	7.33	0	4	-0.744444444
301	8	15.68	7.95	0	4	-0.833333333
301	9	15.27	8.71	0	4	-1.055555556
301	10	15.42	8.11	0	4	-1.377777778
301	11	14.15	7.45	0	3	-1.511111111
301	12	20.19	10.43	0	3	-1.633333333
301	13	15.14	8.19	0	3	-1.611111111
301	14	13.02	8.23	0	2	-1.755555556
301	15	12.92	6.36	0	4	-1.444444444
301	16	13.26	6.34	0	4	-1.255555556
301	17	13.92	4.8	0	4	-0.833333333
301	18	25.51	3.38	0	5	-0.166666667
301	19	18.12	3.16	0	5	0.555555556
301	20	47.53	2.73	0	5	1.066666667
301	21	29.79	6.34	0	5	0.177777778
301	22	19.93	8.13	0	4	-0.844444444
301	23	14.35	8.12	0	4	-0.877777778
301	24	13.79	9.58	0	4	-0.877777778
302	1	12.58	9.18	0	4	-0.833333333
302	2	17.59	10.03	0	4	-0.933333333
302	3	18.56	9.99	0	4	-0.955555556
302	4	19.74	8.84	0	4	-0.9
302	5	20.87	7.13	0	4	-0.788888889
302	6	13	8.52	0	4	-0.866666667
302	7	20.59	9.25	0	4	-0.955555556
302	8	16.3	7.96	0	4	-1.166666667
302	9	8.3	6.3	0	4	-1.444444444
302	10	8.98	4.64	0	2	-1.711111111
302	11	357.58	4.44	0	2	-1.855555556
302	12	1.41	3.96	0	2	-1.844444444
302	13	3.7	4.27	0	1	-2
302	14	1.91	3.63	0	4	-1.488888889
302	15	296.52	2.5	0	4	-1.488888889
302	16	202.98	3.49	0	3	-1.622222222
302	17	187.61	1.54	0	5	-0.333333333
302	18	336	1.5	0	5	1.322222222
302	19	33.54	1.98	0	6	1.944444444
302	20	21.44	1.91	0	6	2.266666667
302	21	24.34	1.66	0	6	2.877777778
302	22	318.51	1.06	0	6	2.8
302	23	12.93	1.11	0	6	2.366666667
302	24	166.01	1.58	0	6	1.944444444
303	1	279.04	1.52	0	6	1.522222222

303	2	282.12	1.91	0	5	1.255555556
303	3	300.96	1.71	0	5	0.888888889
303	4	287.02	1.68	0	5	0.388888889
303	5	4.72	2.06	0	5	0.055555556
303	6	85.4	1.34	0	5	0.277777778
303	7	17.18	1.44	0	5	0.311111111
303	8	224.01	2.16	0	4	-0.655555556
303	9	230.96	1.99	0	4	-1.066666667
303	10	142.52	3.07	0	4	-1.144444444
303	11	184.28	5.27	0	3	-1.655555556
303	12	182.87	7.94	0	1	-2.366666667
303	13	185.11	6.88	0	3	-1.566666667
303	14	178.5	4.86	0	3	-1.5
303	15	166.26	3.69	0	4	-1.422222222
303	16	176.55	3.84	0	4	-1.266666667
303	17	175.56	3.54	0	4	-0.8
303	18	183.48	4.24	0	4	-0.522222222
303	19	191.9	4.66	0	4	-0.688888889
303	20	194.76	4.18	0	4	-0.733333333
303	21	190.57	3.61	0	4	-0.711111111
303	22	197.63	3.07	0	4	-0.744444444
303	23	193.23	3	0	4	-0.633333333
303	24	212.72	1.31	0	5	-0.422222222
304	1	159.01	1.31	0	5	0.333333333
304	2	185.71	1.92	0	5	0.166666667
304	3	219.08	1.22	0	5	-0.211111111
304	4	168.37	1.17	0	5	0.211111111
304	5	72.47	2.14	0	5	-0.066666667
304	6	188.17	1.63	0	5	0.044444444
304	7	193.35	4.44	0	5	-0.455555556
304	8	183.43	1.77	0	4	-0.655555556
304	9	184.21	6.48	0	4	-0.766666667
304	10	180.17	5.82	0	4	-0.788888889
304	11	178.83	5.01	0	4	-0.888888889
304	12	179.68	5.52	0	4	-0.977777778
304	13	180.92	6.67	0	4	-1.022222222
304	14	179.96	5.81	0	4	-0.933333333
304	15	179.58	5.75	0	4	-0.811111111
304	16	181.05	5.9	0	4	-0.677777778
304	17	173.6	4.56	0	5	-0.488888889
304	18	174.4	5.08	0	5	-0.466666667
304	19	173.32	4.5	0	5	-0.444444444
304	20	172.55	4.82	0	5	-0.4
304	21	173.31	4.71	0	5	-0.344444444
304	22	173.77	4.28	0	5	-0.288888889
304	23	174.18	3.99	0	5	-0.266666667
304	24	176.35	4.82	0	5	-0.266666667
305	1	169.6	3.17	0	5	-0.111111111
305	2	162.27	2.55	0	5	0.344444444

305	3	186.23	2.08	0	5	0.7
305	4	190.73	2.7	0	5	0.733333333
305	5	206.57	2.6	0	5	0.4
305	6	169.55	2.43	0	5	0.055555556
305	7	249.42	2.33	0	5	0.455555556
305	8	238.89	2.1	0	5	0.666666667
305	9	190.87	3.34	0	5	-0.066666667
305	10	256.79	6	0	4	-1.222222222
305	11	257.4	5.2	0	2	-1.722222222
305	12	260.06	5.96	0	1	-2.044444444
305	13	267.3	5.56	0	1	-2.177777778
305	14	257.59	5.27	0	1	-2.111111111
305	15	270.21	5.15	0	3	-1.611111111
305	16	284.23	4.52	0	4	-1.188888889
305	17	270.9	3.66	0	5	-0.166666667
305	18	290.52	2.7	0	5	0.688888889
305	19	317.12	3.75	0	5	0.466666667
305	20	333.68	4.03	0	5	-0.122222222
305	21	296.68	4.28	0	5	-0.333333333
305	22	320.97	4.03	0	5	-0.244444444
305	23	257.48	4.07	0	5	-0.3
305	24	237.29	3.71	0	5	-0.311111111
306	1	232.08	3.53	0	5	-0.466666667
306	2	240.6	3.52	0	5	-0.455555556
306	3	272.86	3.21	0	5	-0.411111111
306	4	319.65	3.82	0	5	-0.422222222
306	5	314.11	5.02	0	4	-0.744444444
306	6	335.3	3.86	0	4	-0.722222222
306	7	306.91	4.53	0	4	-0.766666667
306	8	303.24	4.1	0	4	-1.1
306	9	296.55	4.55	0	4	-1.411111111
306	10	303.32	5.63	0	2	-1.788888889
306	11	314.64	6.27	0	1	-2.055555556
306	12	313.84	5.99	0	1	-2.511111111
306	13	315.41	5.87	0	1	-2.566666667
306	14	316	5.52	0	1	-2.533333333
306	15	346.24	5.98	0	1	-1.955555556
306	16	352.55	5.72	0	4	-1.466666667
306	17	358.96	5.41	0	4	-0.922222222
306	18	357.01	3.85	0	5	-0.466666667
306	19	350.43	3.48	0	5	-0.466666667
306	20	6.48	4.35	0	4	-0.688888889
306	21	6.52	4.28	0	4	-0.688888889
306	22	13.2	5.25	0	4	-0.855555556
306	23	26.94	5.97	0	4	-0.922222222
306	24	40.29	4.36	0	4	-0.677777778
307	1	43.13	4.47	0	4	-0.711111111
307	2	39.63	3.79	0	4	-0.544444444
307	3	35.87	3.07	0	4	-0.733333333

307	4	32.61	3.07	0	4	-0.911111111
307	5	40.06	4.42	0	4	-0.966666667
307	6	25.98	4.34	0	4	-1.066666667
307	7	127.45	1.54	0	4	-1.033333333
307	8	150.1	2.22	0	4	-1.188888889
307	9	139.27	2.7	0	3	-1.588888889
307	10	178.57	4.57	0	3	-1.688888889
307	11	178.23	5.34	0	1	-1.933333333
307	12	166.03	6.08	0	1	-2.688888889
307	13	163.92	5.46	0	2	-1.811111111
307	14	166.68	5.3	0	3	-1.588888889
307	15	167.7	5.93	0	1	-1.9
307	16	169.41	6	0	4	-1.344444444
307	17	168.65	5.31	0	4	-0.977777778
307	18	171.77	6.04	0	4	-0.811111111
307	19	175.71	6.71	0	4	-0.722222222
307	20	178.47	3.73	0	5	-0.388888889
307	21	192.57	3.6	0	4	-0.611111111
307	22	203.07	2.49	0	5	-0.311111111
307	23	200.69	3.27	0	5	-0.444444444
307	24	192.26	2.22	0	5	-0.444444444
308	1	166.11	1.44	0	5	-0.133333333
308	2	142.45	1.29	0	5	-0.322222222
308	3	8.9	1.94	0	5	-0.011111111
308	4	334.88	4.8	0	5	-0.333333333
308	5	344.13	6.89	0	4	-0.766666667
308	6	333.53	8.7	0	4	-0.8
308	7	343.68	9.08	0	4	-0.777777778
308	8	341.28	8	0	4	-0.988888889
308	9	335.31	9.83	0	4	-1.466666667
308	10	337.22	8.78	0	2	-1.766666667
308	11	333.6	7.21	0	1	-2.255555556
308	12	336.44	6.32	0	1	-2.455555556
308	13	3.58	7.84	0	1	-2.033333333
308	14	359.53	8.53	0	2	-1.877777778
308	15	2.08	8.01	0	2	-1.7
308	16	321.75	4.33	0	4	-1.388888889
308	17	309.2	3.1	0	4	-0.666666667
308	18	329.32	3.07	0	5	-0.311111111
308	19	338.81	4.36	0	4	-0.588888889
308	20	349.71	4.57	0	4	-0.788888889
308	21	356.84	4.89	0	4	-0.766666667
308	22	359.05	5.52	0	4	-0.811111111
308	23	33.4	4.62	0	4	-0.633333333
308	24	32	5.43	0	4	-0.522222222
309	1	13.45	6.14	0	4	-0.855555556
309	2	14.61	9.31	0	4	-0.966666667
309	3	16.71	6.27	0	4	-0.844444444
309	4	19.92	8.39	0	4	-0.866666667

309	5	36.51	5.45	0	4	-0.611111111
309	6	54.98	3.77	0	5	0.455555556
309	7	90.16	2.85	0	5	0.677777778
309	8	57.52	2.99	0	5	0.066666667
309	9	35.8	3.85	0	4	-1.011111111
309	10	164.82	2.57	0	4	-1.233333333
309	11	203.71	4.38	0	4	-1.422222222
309	12	175.61	4.28	0	2	-1.733333333
309	13	171.26	3.66	0	4	-1.466666667
309	14	192.69	2.48	0	4	-1.166666667
309	15	211.54	1.02	0.08	4	-0.611111111
309	16	47.93	1.37	0.07	4	-0.711111111
309	17	35.55	2.03	0.04	4	-0.588888889
309	18	26.58	2.22	0.02	5	-0.388888889
309	19	9.88	1.69	0.04	5	-0.022222222
309	20	130.38	1.81	0.11	5	0.455555556
309	21	42.18	1.87	0.02	5	0.533333333
309	22	58.46	2.3	0.05	5	-0.222222222
309	23	70.95	2.75	0	5	0.466666667
309	24	82.02	2.95	0	6	1.877777778
310	1	88.33	1.62	0	5	1.477777778
310	2	189.85	2.17	0	5	0.9
310	3	222.51	4.18	0	5	0.233333333
310	4	290.04	5.82	0	5	-0.111111111
310	5	279.27	7.25	0	5	-0.433333333
310	6	295.31	7.5	0	5	-0.488888889
310	7	284.2	6.71	0	5	-0.433333333
310	8	281.89	7.55	0	4	-0.577777778
310	9	283.11	7.7	0	4	-1.088888889
310	10	291.63	10.41	0	4	-1.266666667
310	11	300.66	10.36	0	2	-1.722222222
310	12	297.75	10.94	0	1	-1.933333333
310	13	300.04	10.34	0	1	-2
310	14	299.62	9.06	0	1	-2.022222222
310	15	306.37	8.24	0	2	-1.855555556
310	16	299.35	8.29	0	4	-1.288888889
310	17	293.74	6.33	0	4	-0.833333333
310	18	295.28	5.61	0	4	-0.511111111
310	19	288.23	4.81	0	5	-0.422222222
310	20	254.02	3.78	0	5	-0.311111111
310	21	226.45	3.12	0	5	-0.111111111
310	22	272.59	4.13	0	5	-0.4
310	23	245.11	3.93	0	5	-0.411111111
310	24	198.52	5.06	0	5	-0.3
311	1	187.97	6.13	0	5	0.033333333
311	2	185.42	5.35	0	5	0.1
311	3	180.22	4.37	0	5	0.677777778
311	4	175.47	4.73	0	5	0.644444444
311	5	179.44	4.23	0	5	0.766666667

311	6	185.96	5.28	0	5	0.366666667
311	7	194.21	5.92	0	5	-0.088888889
311	8	189.94	6.99	0	4	-0.555555556
311	9	193.76	7.35	0	4	-1.133333333
311	10	191.62	7.42	0	4	-1.144444444
311	11	180.96	8.28	0	3	-1.522222222
311	12	192.68	8.17	0	1	-2.011111111
311	13	198.9	9.2	0	1	-2.122222222
311	14	215.98	7.48	0	1	-2.088888889
311	15	226.72	7.65	0	2	-1.866666667
311	16	200.61	7.83	0	4	-1.211111111
311	17	193.46	6.9	0	5	-0.266666667
311	18	196.19	6.18	0	5	0.255555556
311	19	205.03	2.75	0	5	1.066666667
311	20	193.42	3.79	0	5	1.3
311	21	193.72	2.79	0	5	1.333333333
311	22	139.94	2.75	0	6	2.744444444
311	23	152.36	2.77	0	6	1.633333333
311	24	165.11	2.18	0	6	1.911111111
312	1	185.18	3.15	0	5	0.122222222
312	2	272.55	1.76	0	5	0.311111111
312	3	273.46	1.71	0	5	0.877777778
312	4	241.53	1.35	0	5	1.088888889
312	5	93.4	1.86	0	6	1.755555556
312	6	284.73	1.45	0	6	1.522222222
312	7	328.07	1.17	0	6	1.511111111
312	8	38.58	1.52	0	6	1.7
312	9	174.55	2.51	0	4	-0.833333333
312	10	183.07	3.76	0	3	-1.611111111
312	11	186.49	4.7	0	2	-1.722222222
312	12	175.75	5.5	0	1	-2.311111111
312	13	189.33	10.46	0	1	-2.166666667
312	14	190.44	13.11	0	1	-1.911111111
312	15	193.31	10.78	0	2	-1.7
312	16	196.6	9.09	0	4	-1.266666667
312	17	193.41	8.8	0	5	-0.388888889
312	18	184.78	5.49	0	5	0.711111111
312	19	183.25	3.1	0	5	0.777777778
312	20	182.26	3.75	0	5	0.911111111
312	21	176.07	3.42	0	6	2.022222222
312	22	176.58	4.71	0	5	1.011111111
312	23	174.15	3.04	0	5	1.111111111
312	24	294.57	3.94	0	5	0.266666667
313	1	321.92	6.51	0	4	-0.655555556
313	2	326.92	6.37	0	4	-0.711111111
313	3	324.3	7.17	0	4	-0.755555556
313	4	329.9	7.11	0	4	-0.733333333
313	5	337.08	7.36	0	4	-0.722222222
313	6	328.67	6.8	0	4	-0.711111111

313	7	317.9	4.54	0	4	-0.622222222
313	8	318.88	3.83	0	4	-0.833333333
313	9	343.98	4.81	0	4	-1.433333333
313	10	337.77	5.15	0	2	-1.833333333
313	11	316.16	4.96	0	2	-1.866666667
313	12	316.36	6.31	0	1	-2.577777778
313	13	322.21	6.18	0	3	-1.588888889
313	14	323.58	6.46	0	4	-1.3
313	15	336.27	6.95	0	3	-1.677777778
313	16	318.43	7.17	0	4	-1.411111111
313	17	323.31	5.96	0	4	-0.955555556
313	18	325.56	5.6	0	4	-0.866666667
313	19	305.54	5.17	0	4	-0.644444444
313	20	309.76	4.8	0	4	-0.5
313	21	305.69	3.37	0	5	-0.311111111
313	22	345.56	2.3	0	5	-0.477777778
313	23	354.55	3.19	0	4	-0.788888889
313	24	328.26	2.84	0	4	-0.611111111
314	1	349.62	3.87	0	4	-0.855555556
314	2	325.14	2.72	0	4	-0.611111111
314	3	309.47	3.71	0	4	-0.622222222
314	4	345.24	4.11	0	4	-0.777777778
314	5	318.89	4.04	0	4	-0.833333333
314	6	327.45	3.74	0	4	-0.866666667
314	7	339.43	3.47	0	4	-0.555555556
314	8	345.84	4.35	0	4	-1.055555556
314	9	351.53	4.88	0	4	-1.344444444
314	10	358.47	6.4	0	2	-1.711111111
314	11	357.98	6.35	0	2	-1.855555556
314	12	338.41	5.87	0	1	-2.066666667
314	13	4.93	7.49	0	1	-2.044444444
314	14	346.13	5.87	0	2	-1.811111111
314	15	314.77	5.54	0	1	-2.322222222
314	16	320.25	5.98	0	2	-1.722222222
314	17	338.88	5.96	0	4	-1.022222222
314	18	358.07	4.4	0	4	-0.688888889
314	19	354.05	5.12	0	4	-0.733333333
314	20	353.42	5.66	0	4	-0.733333333
314	21	15.99	5.61	0	4	-0.766666667
314	22	56.2	4.34	0	5	-0.244444444
314	23	42.47	4.55	0	5	-0.4
314	24	41.45	4.33	0	5	-0.255555556
315	1	61.93	2.91	0	5	0.533333333
315	2	24.28	4.46	0	5	-0.455555556
315	3	35.04	3.97	0	5	-0.088888889
315	4	43.62	3.08	0	5	0.455555556
315	5	59.58	2.31	0	5	0.922222222
315	6	85.59	2.16	0	6	1.688888889
315	7	56.03	2.99	0	5	0.555555556

315	8	76.36	2.43	0	5	0.588888889
315	9	61.24	2.02	0	4	-0.888888889
315	10	207.63	2.56	0	4	-1.433333333
315	11	161.13	3.78	0	1	-1.955555556
315	12	159.97	4.17	0	1	-2.022222222
315	13	174.55	4.57	0	1	-2.188888889
315	14	153.79	4.5	0	1	-2.566666667
315	15	165.12	5.64	0	1	-2.177777778
315	16	192.95	7.05	0	3	-1.622222222
315	17	194.06	7.28	0	4	-0.755555556
315	18	193.08	6.84	0	5	-0.333333333
315	19	191.73	6.89	0	5	-0.344444444
315	20	199.15	5.4	0	5	-0.166666667
315	21	209.21	3.13	0	5	0.111111111
315	22	203.42	3.4	0	5	0.355555556
315	23	217.94	3.34	0	5	-0.255555556
315	24	214.02	2.86	0	5	0.044444444
316	1	202.71	4.06	0	5	0.7
316	2	200.59	4.75	0	5	0.277777778
316	3	192.49	4.53	0	5	0.133333333
316	4	185.55	3.86	0	5	0.733333333
316	5	195.94	4.94	0	5	0.644444444
316	6	187.27	3.7	0	5	0.8
316	7	185.88	3.85	0	5	1
316	8	184.36	4.94	0	5	0.144444444
316	9	180.61	4.31	0	4	-0.9
316	10	175.38	5.71	0	2	-1.822222222
316	11	181.42	8.29	0	3	-1.566666667
316	12	187.89	7.74	0	3	-1.533333333
316	13	193.9	8.38	0	1	-1.944444444
316	14	192.77	8.2	0	1	-2.055555556
316	15	183.92	6.96	0	1	-1.9
316	16	188.04	6.08	0	4	-1.4
316	17	183.01	3.05	0	5	-0.177777778
316	18	55.77	1.62	0	5	1.4
316	19	3.22	1.7	0	6	2.577777778
316	20	28.79	2.7	0	6	3.177777778
316	21	15.2	4.53	0	6	2.977777778
316	22	30.79	6.12	0	5	-0.066666667
316	23	20	7.39	0	4	-0.8
316	24	19.36	7.9	0	4	-0.944444444
317	1	17.01	8.91	0	4	-1.044444444
317	2	19.23	8.19	0	4	-1.066666667
317	3	12.62	9.01	0	4	-1.111111111
317	4	9.05	9.68	0	4	-1.122222222
317	5	10.75	10.18	0	4	-1.155555556
317	6	5.95	8.28	0	4	-1.088888889
317	7	10.31	8.49	0	4	-1.033333333
317	8	15.91	9.13	0	4	-1

317	9	15.37	7.6	0.01	4	-1.044444444
317	10	15.56	7.05	0.02	4	-1.133333333
317	11	12.76	6.88	0.03	4	-1.122222222
317	12	6.19	6.82	0.03	4	-1.066666667
317	13	12	6.77	0.04	4	-1.033333333
317	14	11.6	7.18	0.03	4	-1
317	15	13.29	7.82	0.02	4	-1.011111111
317	16	15.7	8.43	0.01	4	-1.044444444
317	17	14.66	8.85	0	4	-1.044444444
317	18	14.09	8.43	0	4	-1.011111111
317	19	22.08	7.81	0	4	-1.044444444
317	20	17.58	7.26	0	4	-1.044444444
317	21	17.53	7.47	0	4	-0.977777778
317	22	14.89	8.75	0	4	-1.077777778
317	23	15.01	9.11	0.01	4	-1.033333333
317	24	13.15	10.3	0	4	-0.966666667
318	1	13.5	10.1	0.02	4	-1.288888889
318	2	17.33	9.86	0	4	-1.333333333
318	3	13.89	9.42	0	4	-0.955555556
318	4	12.08	9.33	0	4	-0.888888889
318	5	10.39	9.95	0	4	-0.666666667
318	6	12.46	9.23	0	4	-0.833333333
318	7	14.13	10.16	0	4	-0.977777778
318	8	17.1	8.94	0	4	-0.955555556
318	9	11.82	10.78	0	4	-1.244444444
318	10	7.45	12.08	0	3	-1.511111111
318	11	8.22	12.77	0	3	-1.655555556
318	12	5.54	12.94	0	2	-1.822222222
318	13	358.82	12.19	0	2	-1.866666667
318	14	358.01	11.34	0	2	-1.811111111
318	15	3.54	10.18	0	3	-1.644444444
318	16	6.62	8.78	0	4	-1.322222222
318	17	17.38	8.19	0	4	-0.911111111
318	18	14.56	6.51	0	4	-0.655555556
318	19	18.88	8.27	0	4	-0.777777778
318	20	14.75	9.75	0	4	-0.855555556
318	21	16.46	9.36	0	4	-0.866666667
318	22	15.62	10.77	0	4	-0.877777778
318	23	12.09	11.1	0	4	-0.966666667
318	24	9.96	9.4	0	4	-0.944444444
319	1	1.7	8.27	0	4	-0.944444444
319	2	12.47	8.09	0	4	-0.888888889
319	3	16.11	8.17	0	4	-0.844444444
319	4	10.61	6.56	0	4	-0.877777778
319	5	23.99	5.88	0	4	-0.733333333
319	6	7.19	5.86	0	4	-0.733333333
319	7	12.2	6.09	0	4	-0.788888889
319	8	7.83	5.7	0	4	-0.955555556
319	9	16.95	6.09	0	4	-1.188888889

319	10	18.44	6.68	0	4	-1.411111111
319	11	15.78	6.09	0	3	-1.522222222
319	12	30.69	4.79	0	4	-1.388888889
319	13	8.66	5.44	0	3	-1.522222222
319	14	4.8	4.77	0	3	-1.566666667
319	15	293.68	3.29	0	4	-1.388888889
319	16	332.94	3.33	0	4	-1.266666667
319	17	303.21	3.51	0	5	-0.311111111
319	18	306.62	4.81	0	5	-0.311111111
319	19	311.65	4.8	0	5	-0.322222222
319	20	328.49	4.32	0	5	-0.255555556
319	21	341.97	5.06	0	5	-0.344444444
319	22	336.58	4.87	0	5	-0.488888889
319	23	346.44	4.63	0	5	-0.311111111
319	24	44.1	3.48	0	6	1.6
320	1	61.12	2.75	0	6	1.588888889
320	2	78.03	3.19	0	6	2.822222222
320	3	66.09	3.77	0	6	2.466666667
320	4	54.65	3.36	0	5	0.411111111
320	5	41.62	3.21	0	5	0.266666667
320	6	122.19	3	0	5	0.888888889
320	7	49.8	4.55	0	6	1.844444444
320	8	5.25	4.93	0	5	-0.055555556
320	9	1.24	3.79	0	4	-0.611111111
320	10	16.12	4.94	0	4	-1.188888889
320	11	21.74	4.62	0	4	-1.377777778
320	12	15.4	5.01	0	4	-1.455555556
320	13	20.81	2.63	0	4	-1.344444444
320	14	189.73	3.11	0	4	-1.455555556
320	15	204.43	3.2	0	4	-1.211111111
320	16	207.88	2.9	0	4	-1.033333333
320	17	151.62	1.78	0	6	1.655555556
320	18	303.23	2.71	0	6	2.511111111
320	19	337.57	4.2	0	5	0.133333333
320	20	345.99	4.29	0	5	-0.144444444
320	21	354.78	4.29	0	5	-0.266666667
320	22	352.89	4.03	0	5	0.022222222
320	23	89.56	3.36	0	5	0.611111111
320	24	11.95	2.22	0	7	4.133333333
321	1	51.65	4.75	0	7	4.944444444
321	2	62.92	3.84	0	7	4.066666667
321	3	50.17	5.12	0	7	4.422222222
321	4	53.26	4.64	0	6	3.477777778
321	5	62.24	3.79	0	6	3.3
321	6	47.99	4.77	0	6	3.144444444
321	7	55.09	3.38	0	6	2.288888889
321	8	40.84	4.96	0	6	3.066666667
321	9	35.12	5.18	0	6	2.177777778
321	10	40.92	4.77	0	4	-0.766666667

321	11	54.36	2.83	0	4	-1.066666667
321	12	27.13	3.25	0	4	-1.011111111
321	13	36.67	5.47	0	4	-1.333333333
321	14	30.2	4.9	0	4	-1.4
321	15	292.82	3.35	0	4	-1.444444444
321	16	3.91	3.27	0	4	-1.144444444
321	17	8.06	1.7	0	5	0.033333333
321	18	14.73	2.17	0	6	2.366666667
321	19	36.05	4.75	0	7	4.055555556
321	20	29.83	6.44	0	6	2.777777778
321	21	43.36	5.36	0	6	3.377777778
321	22	41.08	5.42	0	7	4.811111111
321	23	32.36	5.27	0	6	2.744444444
321	24	33.84	6.68	0	7	4.744444444
322	1	62.41	3.53	0	6	3.888888889
322	2	46.73	3.67	0	6	2.444444444
322	3	58.95	3.54	0	6	2.477777778
322	4	44.46	5.2	0	6	3.9
322	5	38.72	5.12	0	6	2.277777778
322	6	38.3	5.86	0	6	1.811111111
322	7	57.76	4.2	0	6	1.977777778
322	8	46.78	5.38	0	6	1.922222222
322	9	43.48	5.1	0	5	0.255555556
322	10	44.77	4.53	0	5	0.166666667
322	11	59.5	3.31	0	4	-1.233333333
322	12	51.61	4.11	0	4	-1.288888889
322	13	39.63	3.8	0	4	-1.3
322	14	245.22	2.66	0	4	-0.955555556
322	15	253.55	2.96	0	4	-1.466666667
322	16	182.9	3.25	0	4	-1.122222222
322	17	172.22	1.84	0	5	0.322222222
322	18	175.17	1.34	0	5	0.166666667
322	19	120.01	1.28	0	5	0.633333333
322	20	48.88	1.29	0	5	1.333333333
322	21	45.93	3.39	0	6	1.677777778
322	22	44.67	4.37	0	6	1.955555556
322	23	39.94	3.04	0	6	1.788888889
322	24	45.77	2.86	0	6	1.877777778
323	1	36.29	3.36	0	6	2.322222222
323	2	37.37	3.68	0	6	2.622222222
323	3	39.31	2.45	0	6	2.333333333
323	4	37.42	2.73	0	6	3.122222222
323	5	47.88	1.35	0	6	2.522222222
323	6	29.16	1.74	0	6	3.166666667
323	7	31.73	2.99	0	6	3.666666667
323	8	41.78	2.51	0	6	2.455555556
323	9	37.17	1.4	0	5	1.177777778
323	10	184.12	1.92	0	4	-0.611111111
323	11	183.7	2.89	0	4	-1.166666667

323	12	183.44	3.4	0	4	-1.255555556
323	13	196.06	1.95	0	4	-1.111111111
323	14	231.89	1.95	0	4	-0.944444444
323	15	255.03	2.05	0	4	-0.977777778
323	16	256.42	1.91	0	5	-0.466666667
323	17	318.02	1.25	0	5	-0.155555556
323	18	83.68	0.86	0	5	0.211111111
323	19	174.56	1.42	0	5	0.777777778
323	20	216.8	1.7	0	5	0.677777778
323	21	133.86	1.8	0	5	1.433333333
323	22	124.72	1.71	0	6	2.1
323	23	209.59	1.91	0	6	2.444444444
323	24	103.29	2.11	0	6	2.522222222
324	1	178.96	1.77	0	6	2.711111111
324	2	118.6	1.79	0	6	1.811111111
324	3	353.81	2.22	0	6	2.788888889
324	4	186.39	1.67	0	6	2.677777778
324	5	160.03	1.59	0	6	2.333333333
324	6	229.65	2.34	0	6	1.788888889
324	7	248.05	1.42	0	6	1.888888889
324	8	34.34	1.64	0	6	1.555555556
324	9	267.44	1.42	0	5	0.944444444
324	10	237.55	1.72	0	4	-0.511111111
324	11	355.47	2.13	0	4	-0.555555556
324	12	5.04	3.59	0	4	-1.155555556
324	13	1.96	4.02	0	4	-1.177777778
324	14	356.17	3.55	0	1	-5.888888889
324	15	352.89	4.74	0	4	-0.977777778
324	16	4.41	3.84	0	4	-0.722222222
324	17	4.64	3.71	0	5	-0.255555556
324	18	3.04	3.01	0	5	0.511111111
324	19	29.08	3.2	0	5	0.388888889
324	20	36.26	2.92	0	6	1.866666667
324	21	27.11	3.24	0	5	1.477777778
324	22	22.27	4.84	0	5	0.844444444
324	23	17.67	4.64	0	5	-0.188888889
324	24	17.96	4.36	0	4	-0.533333333
325	1	17.49	3.26	0	5	-0.3
325	2	45.56	3.72	0	5	-0.066666667
325	3	37.03	5.67	0	5	-0.466666667
325	4	31.09	5.98	0	4	-0.744444444
325	5	38.59	5.55	0	4	-0.711111111
325	6	40.39	5.39	0	4	-0.611111111
325	7	32.28	4.81	0	4	-0.511111111
325	8	40.88	4.1	0	4	-0.5
325	9	37.84	2.88	0	4	-0.922222222
325	10	37.99	1.88	0	4	-1.066666667
325	11	43.96	2.12	0	4	-1.122222222
325	12	170.87	1.72	0	4	-1.155555556

325	13	176.21	2.04	0.02	4	-0.988888889
325	14	82.29	2.17	0	4	-0.7
325	15	72.82	2.46	0.01	4	-0.788888889
325	16	10.91	2.24	0.03	4	-0.833333333
325	17	13.91	2.11	0	4	-0.855555556
325	18	344.73	1.72	0	4	-0.8
325	19	27.18	1.5	0	4	-0.844444444
325	20	77.71	1.41	0	4	-0.777777778
325	21	12.77	1.75	0.01	4	-0.688888889
325	22	35.68	1.51	0.08	4	-0.5
325	23	26.71	2.77	0	4	-0.555555556
325	24	37.94	3.63	0	4	-0.555555556
326	1	37.72	3.67	0	5	-0.277777778
326	2	39.61	4.01	0	5	0.055555556
326	3	37.5	5.46	0	5	-0.044444444
326	4	19.9	3.51	0	5	0.077777778
326	5	114.15	1.8	0	5	0
326	6	42.55	4.12	0	5	-0.055555556
326	7	60.98	2.02	0	5	-0.377777778
326	8	65.66	1.93	0	5	-0.133333333
326	9	54.95	2.18	0	5	0.022222222
326	10	37.13	3.23	0	5	-0.266666667
326	11	106.71	2.04	0	4	-0.7
326	12	134.99	1.97	0	4	-1.177777778
326	13	187.68	3.36	0	4	-1.266666667
326	14	174.7	2.44	0	4	-1.111111111
326	15	207.51	2.32	0	4	-1.077777778
326	16	179.97	1.51	0	4	-1.022222222
326	17	197.98	2.16	0	4	-0.866666667
326	18	227.76	1.4	0	4	-0.588888889
326	19	288.84	1.01	0	4	-0.511111111
326	20	73.48	1.38	0	5	-0.288888889
326	21	146.24	1.24	0	5	-0.155555556
326	22	152.06	1.58	0	4	-0.544444444
326	23	146.85	1.44	0	4	-0.511111111
326	24	152.62	1.43	0	4	-0.633333333
327	1	162.84	1.5	0	4	-0.622222222
327	2	118.23	1.44	0	4	-0.511111111
327	3	342.46	1.16	0	4	-0.6
327	4	357.37	2.76	0	4	-0.522222222
327	5	19.92	5.01	0	4	-0.744444444
327	6	15.91	3	0	4	-0.688888889
327	7	4.33	3.03	0	4	-0.722222222
327	8	353.8	2.99	0	4	-0.677777778
327	9	12.31	3.73	0	4	-0.966666667
327	10	8.98	3.51	0	4	-1.188888889
327	11	16.9	4.15	0	4	-1.255555556
327	12	7.04	4.15	0	4	-1.333333333
327	13	359.1	2.77	0	4	-1.211111111

327	14	312.23	3.81	0	3	-1.511111111
327	15	321.24	3.56	0	4	-1.188888889
327	16	310.57	2.58	0	4	-0.877777778
327	17	260.41	2.12	0	5	-0.377777778
327	18	354.39	2.31	0	5	-0.388888889
327	19	13.58	3.37	0	4	-0.566666667
327	20	65.82	2.18	0	5	-0.244444444
327	21	258.58	1.42	0	5	-0.088888889
327	22	285.43	1.51	0	5	0.3
327	23	28.47	1.8	0	5	0.822222222
327	24	33.54	2.27	0	5	0.755555556
328	1	35.62	4.27	0	5	0.788888889
328	2	37.64	5.56	0	5	0.633333333
328	3	39.8	5.24	0	5	1.033333333
328	4	37.26	5.59	0	5	1.033333333
328	5	42.86	5.65	0	6	1.644444444
328	6	47.47	5.47	0	6	1.588888889
328	7	46.66	5.3	0	5	1.333333333
328	8	50.63	4.28	0	5	1.055555556
328	9	52.51	4.76	0	5	0.988888889
328	10	32.3	3.94	0	4	-0.588888889
328	11	359.15	3.58	0	4	-1.166666667
328	12	4.24	2.86	0	4	-1.155555556
328	13	269.93	2.51	0	4	-1.255555556
328	14	220.63	3.91	0	4	-1.355555556
328	15	186.81	4.41	0	4	-1.322222222
328	16	169.42	2.44	0	4	-1.055555556
328	17	158.17	1.63	0	4	-0.5
328	18	149.39	1.66	0	5	0.177777778
328	19	103.32	1.46	0	5	0.5
328	20	21.42	1.76	0	5	0.766666667
328	21	44.43	2.6	0	6	1.688888889
328	22	18	1.68	0	5	1.2
328	23	75.44	1.39	0	5	0.522222222
328	24	315.73	1.29	0	5	0.066666667
329	1	185.31	1.18	0	5	-0.377777778
329	2	79.93	1.36	0	5	-0.455555556
329	3	356.2	1.26	0	4	-0.522222222
329	4	81.95	1.59	0	5	-0.266666667
329	5	95.92	1.48	0	5	-0.388888889
329	6	122.05	1.19	0	5	-0.4
329	7	74.08	1.93	0	4	-0.644444444
329	8	67.69	1.77	0	4	-0.855555556
329	9	154.85	1.68	0	4	-0.877777778
329	10	74.24	2.05	0	4	-1.077777778
329	11	133.35	2.1	0	4	-1.122222222
329	12	212.27	1.64	0	4	-0.766666667
329	13	338.68	2.55	0	5	-0.388888889
329	14	347.5	1.7	0.03	5	-0.233333333

329	15	244.29	1.93	0	5	-0.244444444
329	16	250.95	1.26	0.07	5	-0.1
329	17	319.75	1.5	0.02	5	-0.333333333
329	18	314.6	1.37	0.01	5	-0.133333333
329	19	230.82	1.67	0.02	5	0.111111111
329	20	237.7	1.82	0	5	0.211111111
329	21	210.14	2.8	0	5	0.288888889
329	22	177.14	6.91	0	5	0.044444444
329	23	167.54	5.47	0.07	5	-0.177777778
329	24	157.84	5.47	0.01	5	-0.311111111
330	1	166.3	5.64	0.05	5	-0.044444444
330	2	181.98	8.99	0	5	0
330	3	172.59	5.89	0	5	0
330	4	163.16	4.59	0	5	0.077777778
330	5	158.85	4.74	0	5	0.155555556
330	6	164.36	5.66	0	5	0.033333333
330	7	153.26	3.23	0	5	0.255555556
330	8	156.21	5.18	0	5	-0.488888889
330	9	160.71	5.26	0	5	-0.477777778
330	10	161.56	6.07	0	4	-0.666666667
330	11	182.54	6.37	0	4	-0.8
330	12	251.88	5.26	0	4	-1.211111111
330	13	249.72	4.42	0	4	-0.822222222
330	14	122.37	1.97	0	5	0.044444444
330	15	237.47	7.43	0	5	-0.222222222
330	16	301.79	12.49	0	4	-0.788888889
330	17	300.24	13.35	0	4	-0.966666667
330	18	306.06	12.18	0	4	-0.9
330	19	308.3	10.79	0	4	-0.855555556
330	20	305.81	9.39	0	4	-0.855555556
330	21	305.09	8.75	0	4	-0.9
330	22	309.78	10.57	0	4	-0.855555556
330	23	312.29	9.04	0	4	-0.822222222
330	24	310.33	6.93	0	4	-0.733333333
331	1	317.96	6.93	0	4	-0.733333333
331	2	321.37	6.94	0	4	-0.766666667
331	3	316.17	5.51	0	4	-0.644444444
331	4	317.27	5.98	0	4	-0.722222222
331	5	304.29	6.05	0	4	-0.733333333
331	6	304.18	3.75	0	4	-0.577777778
331	7	280.75	3.68	0	4	-0.588888889
331	8	248.03	3.07	0	4	-0.744444444
331	9	205.4	4.27	0	4	-1.388888889
331	10	176.6	4.29	0	2	-1.744444444
331	11	243.15	5.29	0	2	-1.833333333
331	12	282.11	6.14	0	1	-2.188888889
331	13	272.07	6.21	0	1	-1.911111111
331	14	289.05	5.87	0	2	-1.722222222
331	15	305.04	5.61	0	1	-1.911111111

331	16	277.5	4.75	0	4	-1.266666667
331	17	280.62	3.91	0	4	-0.644444444
331	18	242.57	2.42	0	5	0.022222222
331	19	235.6	2.15	0	5	0.311111111
331	20	258.43	1.95	0	5	0.722222222
331	21	112.18	1.66	0	5	0.988888889
331	22	181.44	1.68	0	5	0.622222222
331	23	43.58	1.6	0	6	1.966666667
331	24	31.09	2.32	0	6	2.711111111
332	1	20.95	2.45	0	6	2.333333333
332	2	49.95	2.41	0	6	2.155555556
332	3	15.49	2.01	0	6	2.233333333
332	4	32.93	1.93	0	6	2.155555556
332	5	26.14	1.99	0	6	1.922222222
332	6	34.44	1.96	0	6	2.166666667
332	7	22.22	1.97	0	5	1.466666667
332	8	19.72	1.88	0	6	1.577777778
332	9	1.93	1.85	0	4	-0.677777778
332	10	273.56	2.11	0	4	-1.088888889
332	11	201.55	3.7	0	4	-1.333333333
332	12	177.7	5.22	0	1	-1.977777778
332	13	166.31	6.75	0	1	-2.188888889
332	14	164.87	7.76	0	1	-1.966666667
332	15	165.41	7.3	0	3	-1.633333333
332	16	160.19	5.82	0	4	-1.133333333
332	17	160.01	5.09	0	4	-0.522222222
332	18	155.27	3.59	0	4	-0.6
332	19	154.19	4.01	0	4	-0.677777778
332	20	143.95	3.51	0	4	-0.666666667
332	21	131.48	2.98	0	4	-0.822222222
332	22	152.01	3.05	0	4	-0.666666667
332	23	139.25	4.69	0	4	-0.577777778
332	24	141.3	4.82	0	4	-0.733333333
333	1	134.08	4.96	0	4	-0.788888889
333	2	137.47	6.44	0	4	-0.8
333	3	130.7	6.96	0	4	-0.822222222
333	4	124.8	6.45	0	4	-0.766666667
333	5	114.3	7.49	0	4	-0.533333333
333	6	116.2	8.97	0	4	-0.533333333
333	7	124.37	9.21	0.02	4	-0.544444444
333	8	128.31	9.18	0.04	5	-0.466666667
333	9	135.73	9.91	0.07	4	-0.5
333	10	143.88	9.11	0.1	4	-0.511111111
333	11	165.85	7.61	0.24	4	-0.511111111
333	12	189.29	6.13	1.1	5	-0.322222222
333	13	174.75	2.6	0.34	5	-0.377777778
333	14	109.51	1.82	0.01	4	-0.555555556
333	15	24.51	3.57	0.03	5	-0.422222222
333	16	15.54	2.86	0	5	-0.066666667

333	17	315.37	3.62	0	5	-0.277777778
333	18	303.61	4.8	0	5	-0.477777778
333	19	305.12	7.88	0	4	-0.533333333
333	20	317.5	7.61	0	4	-0.633333333
333	21	346.45	8.37	0	4	-0.6
333	22	334.18	9.03	0	4	-0.566666667
333	23	332.04	6.78	0	4	-0.5
333	24	342.67	7.26	0	4	-0.533333333
334	1	345.09	7.85	0	4	-0.611111111
334	2	352.66	7.06	0	4	-0.633333333
334	3	323.69	4.2	0	5	-0.333333333
334	4	344.43	4.09	0	5	-0.433333333
334	5	315.42	3.87	0	5	-0.388888889
334	6	321.37	3.38	0	5	-0.188888889
334	7	349.76	3.03	0	5	-0.488888889
334	8	356.34	3.12	0	5	-0.355555556
334	9	13.66	3.26	0	4	-0.755555556
334	10	346.83	4.48	0	3	-1.555555556
334	11	7.7	7.53	0	3	-1.633333333
334	12	0.35	5.86	0	1	-1.9
334	13	7.81	6.59	0	3	-1.666666667
334	14	2.25	7.24	0	2	-1.888888889
334	15	8.51	7.49	0	3	-1.5
334	16	7.07	6.98	0	4	-1.277777778
334	17	354.06	4.86	0	4	-0.833333333
334	18	12.42	6.36	0	4	-0.8
334	19	26.39	4.87	0	4	-0.5
334	20	15.77	6.64	0	4	-0.811111111
334	21	14.28	5.95	0	4	-0.855555556
334	22	30.41	4.52	0	4	-0.655555556
334	23	18.17	4.01	0	4	-0.733333333
334	24	25.1	4.77	0	4	-0.788888889
335	1	33.56	3.57	0	4	-0.677777778
335	2	41.26	3.16	0	4	-0.577777778
335	3	37.18	3.39	0	5	-0.311111111
335	4	15.66	4.74	0	4	-0.577777778
335	5	29.51	5.79	0	5	-0.166666667
335	6	39.71	4.62	0	5	0.177777778
335	7	44.6	4.73	0	5	-0.077777778
335	8	49.64	4.13	0	5	-0.088888889
335	9	49.63	3.92	0	4	-0.7
335	10	45.21	3.21	0	4	-1.044444444
335	11	16.01	2.23	0	4	-1.1
335	12	200.92	3.43	0	3	-1.511111111
335	13	179.83	4.14	0	2	-1.722222222
335	14	198.4	4.14	0	3	-1.688888889
335	15	189.92	4.12	0	3	-1.522222222
335	16	187.23	2.54	0	3	-1.511111111
335	17	137.58	1.54	0	5	-0.422222222

335	18	219.51	1.53	0	5	-0.011111111
335	19	134.39	1.6	0	5	0.577777778
335	20	194.61	2.01	0	5	-0.322222222
335	21	119.03	1.28	0	4	-0.533333333
335	22	203.99	2.82	0	5	-0.133333333
335	23	187.53	2.29	0	5	-0.155555556
335	24	148.9	2	0	5	-0.266666667
336	1	144.28	2.27	0	5	-0.155555556
336	2	182	5.32	0	4	-0.655555556
336	3	170.94	4.44	0	4	-0.555555556
336	4	160.67	2.7	0	5	-0.377777778
336	5	164.63	3.95	0.03	5	-0.222222222
336	6	165.6	4.82	0.07	5	-0.477777778
336	7	163.45	5.75	0.08	4	-0.522222222
336	8	164.31	7.48	0.1	4	-0.511111111
336	9	174.98	11.24	0.16	5	-0.477777778
336	10	178.18	12.66	0.17	5	-0.488888889
336	11	184.03	12.05	0.06	5	-0.455555556
336	12	215.45	10.15	0.03	4	-0.622222222
336	13	262.53	9.92	0	4	-1
336	14	262.84	11.14	0	4	-0.9
336	15	264.59	14.11	0	4	-0.622222222
336	16	271.56	10.05	0	4	-0.788888889
336	17	285.49	10.1	0	4	-0.666666667
336	18	302.2	10.42	0	4	-0.744444444
336	19	312.58	9.7	0	4	-0.833333333
336	20	311.72	10.36	0	4	-0.833333333
336	21	310.77	10.89	0	4	-0.733333333
336	22	314.43	7.9	0	4	-0.644444444
336	23	304.4	6.07	0	4	-0.577777778
336	24	301.18	7.9	0	4	-0.622222222
337	1	301.9	5.46	0	4	-0.644444444
337	2	288.87	5.24	0	4	-0.611111111
337	3	268.33	4.34	0	4	-0.544444444
337	4	249.98	4.12	0	4	-0.511111111
337	5	194.4	5.82	0	5	-0.077777778
337	6	185.41	5.62	0	4	-0.511111111
337	7	185.01	4.51	0	4	-0.5
337	8	185.8	6.57	0	4	-0.577777778
337	9	197.38	5.94	0	4	-1.066666667
337	10	205.42	4.65	0	4	-1.3
337	11	243.78	4.69	0	4	-1.3
337	12	275.14	5.18	0	3	-1.522222222
337	13	265.76	5.86	0	4	-1.466666667
337	14	265.02	5.27	0	3	-1.6
337	15	268.28	5.14	0	4	-1.366666667
337	16	270.82	4.45	0	4	-0.955555556
337	17	223.2	2.67	0	5	-0.322222222
337	18	277.05	1.48	0	5	0.966666667

337	19	185.1	2.61	0	6	1.644444444
337	20	352.47	1.38	0	6	1.755555556
337	21	146.84	2.18	0	6	2.277777778
337	22	26.42	1.36	0	6	2.144444444
337	23	27.95	1.52	0	6	1.866666667
337	24	18.43	2.51	0	6	2.711111111
338	1	46.31	4.2	0	6	2.933333333
338	2	71.14	2.17	0	6	2.133333333
338	3	35.56	2.7	0	6	2.077777778
338	4	31.93	2.84	0	6	2.055555556
338	5	30.82	2.36	0	6	2.144444444
338	6	41.1	2.61	0	6	2.077777778
338	7	22.38	1.57	0	6	1.788888889
338	8	73.55	1.65	0	5	0.944444444
338	9	132.87	1.62	0	5	0.188888889
338	10	164.91	2.22	0	5	-0.144444444
338	11	274.51	6.37	0	3	-1.511111111
338	12	286.55	8.03	0	2	-1.833333333
338	13	285.46	8.62	0	2	-1.866666667
338	14	277.55	8.79	0	4	-1.466666667
338	15	278.47	8.21	0	3	-1.577777778
338	16	289.86	7.59	0	4	-1.2
338	17	317.71	5.82	0	4	-0.766666667
338	18	303.66	5.15	0	4	-0.544444444
338	19	312.03	5.94	0	4	-0.666666667
338	20	293.42	6.29	0	4	-0.655555556
338	21	291.68	5.69	0	4	-0.555555556
338	22	305.4	5.31	0	4	-0.633333333
338	23	307.89	5.1	0	4	-0.622222222
338	24	316.79	6.06	0	4	-0.622222222
339	1	328.26	5.43	0	4	-0.677777778
339	2	348.51	5.54	0	4	-0.766666667
339	3	348.16	4.44	0	4	-0.644444444
339	4	320.17	2.4	0	4	-0.5
339	5	288.44	2.24	0	5	-0.277777778
339	6	258.88	2.37	0	5	-0.222222222
339	7	289.78	2.12	0	5	-0.088888889
339	8	189.41	2.61	0	5	-0.177777778
339	9	202.94	2.91	0	4	-1.066666667
339	10	217.57	3.63	0	3	-1.544444444
339	11	235.28	4.65	0	1	-1.911111111
339	12	196.69	7.22	0	1	-2.188888889
339	13	176.61	6.3	0	1	-2.155555556
339	14	167.94	5.21	0	1	-2.4
339	15	158.68	4.76	0	1	-2.322222222
339	16	170.93	5.96	0	3	-1.5
339	17	186.79	7.63	0	4	-0.555555556
339	18	191.81	6.48	0	5	-0.4
339	19	187.87	7.41	0	5	-0.466666667

339	20	184.05	6.38	0	4	-0.566666667
339	21	187.55	6.63	0	4	-0.522222222
339	22	180.36	6.67	0	4	-0.566666667
339	23	175.55	5.62	0	5	-0.133333333
339	24	176.54	6.74	0	4	-0.633333333
340	1	165.47	5.21	0	5	-0.433333333
340	2	163.33	3.54	0	5	0.211111111
340	3	169.31	5.04	0	5	0.477777778
340	4	173.81	5.61	0	5	0.411111111
340	5	171.62	4.62	0	5	0.977777778
340	6	167.93	2.66	0	5	1.255555556
340	7	166.41	1.93	0	6	2.8
340	8	219.07	2.37	0	6	3.555555556
340	9	210.47	2.96	0	6	1.777777778
340	10	250.5	4.69	0	4	-1.1
340	11	274.66	5.4	0	4	-1.344444444
340	12	280.12	5.33	0	3	-1.577777778
340	13	328.73	6.15	0	2	-1.855555556
340	14	322.88	7.07	0	2	-1.855555556
340	15	311.64	6.25	0	4	-1.488888889
340	16	327.11	5.76	0	4	-1.066666667
340	17	334.53	5.88	0	4	-0.588888889
340	18	340.48	6.16	0	4	-0.511111111
340	19	340.05	6.85	0	4	-0.688888889
340	20	354.13	7.44	0	4	-0.711111111
340	21	352.49	6.65	0	4	-0.666666667
340	22	43.19	3.93	0	5	-0.488888889
340	23	39.43	6.34	0	4	-0.533333333
340	24	15.17	5.27	0	4	-0.722222222
341	1	30.61	3.28	0	5	-0.422222222
341	2	47.84	2.39	0	5	0.155555556
341	3	47.51	2.95	0	5	0.133333333
341	4	38.14	3.43	0	5	0.066666667
341	5	87.58	2.19	0	5	0.688888889
341	6	60.83	1.96	0	5	0.788888889
341	7	14.79	2.61	0	5	0.233333333
341	8	23.18	4.53	0	4	-0.511111111
341	9	29.45	5.1	0	4	-0.911111111
341	10	30.8	5.42	0	4	-0.944444444
341	11	30.47	4.43	0	4	-1.166666667
341	12	33.33	5.13	0	4	-1.122222222
341	13	33.48	5.49	0	4	-1
341	14	30.91	5.02	0.04	4	-0.788888889
341	15	33.83	5.78	0.02	4	-0.788888889
341	16	29.51	4.72	0	4	-0.9
341	17	21.92	4.62	0	4	-0.822222222
341	18	24.16	5	0	4	-0.811111111
341	19	23.95	4.53	0	4	-0.888888889
341	20	27.97	5.52	0	4	-0.877777778

341	21	32.35	5.22	0	4	-0.866666667
341	22	33.42	5.28	0	4	-0.866666667
341	23	33.96	5.92	0	4	-0.822222222
341	24	35.73	5.48	0	4	-0.811111111
342	1	31.72	4.91	0	4	-0.833333333
342	2	32.84	5.3	0	4	-0.844444444
342	3	22.69	5.49	0	4	-0.888888889
342	4	24.21	5.63	0	4	-0.877777778
342	5	30.86	5.14	0	4	-0.755555556
342	6	32.73	5.5	0	4	-0.755555556
342	7	33.39	5.66	0	4	-0.722222222
342	8	28.75	5.42	0	4	-0.677777778
342	9	28.76	5.61	0	4	-0.744444444
342	10	27.63	6.16	0.01	4	-0.788888889
342	11	22.31	5.18	0.04	4	-0.811111111
342	12	20.18	5.25	0.01	4	-0.855555556
342	13	5.1	4.64	0.06	4	-0.788888889
342	14	354.35	4.23	0.04	4	-0.8
342	15	350.86	3.32	0.06	4	-0.688888889
342	16	357.63	4.19	0.01	4	-0.555555556
342	17	358.98	4.55	0	4	-0.622222222
342	18	3.08	5.53	0	4	-0.7
342	19	5.83	5.78	0	4	-0.733333333
342	20	10.47	5.31	0.01	4	-0.888888889
342	21	24.1	4.62	0	4	-0.855555556
342	22	17.41	2.94	0	4	-0.577777778
342	23	9.25	2.45	0	4	-0.755555556
342	24	30.13	2.94	0.05	5	-0.344444444
343	1	47.3	3.5	0.01	5	0.633333333
343	2	72.69	4.51	0	5	-0.166666667
343	3	195.89	1.91	0	5	-0.366666667
343	4	149.51	1.69	0	5	0.2
343	5	174.39	1.64	0	5	-0.1
343	6	165.38	2.89	0	5	0.011111111
343	7	180.9	3.94	0	5	0.711111111
343	8	258.24	6.12	0	5	0.877777778
343	9	271.97	5.97	0	5	-0.433333333
343	10	272.07	7.1	0	4	-0.977777778
343	11	280.46	8.15	0	4	-1.222222222
343	12	288.85	9.01	0	4	-1.344444444
343	13	289.68	8.13	0	4	-1.255555556
343	14	309.36	5.59	0	4	-1.411111111
343	15	294.76	8.81	0	4	-1.255555556
343	16	292.95	6	0	4	-1.122222222
343	17	303.95	7.85	0	5	-0.488888889
343	18	312.38	5.47	0	5	-0.466666667
343	19	319.53	6.38	0	5	-0.455555556
343	20	306.08	6.23	0	5	-0.422222222
343	21	301.7	5.88	0	5	-0.388888889

343	22	311.41	5.26	0	5	-0.433333333
343	23	295.84	3.37	0	5	-0.122222222
343	24	295.67	3.26	0	5	-0.155555556
344	1	333.68	2.74	0	5	-0.288888889
344	2	314.41	3.08	0	5	0.022222222
344	3	56.94	2.85	0	5	0.655555556
344	4	96.91	2.24	0	5	0.655555556
344	5	51.91	3.32	0	5	0.811111111
344	6	10.41	3.99	0	6	2.477777778
344	7	33.47	5.14	0	6	1.577777778
344	8	49.53	4.2	0	6	1.811111111
344	9	110.64	1.94	0	5	0.111111111
344	10	192.64	1.91	0	4	-1.022222222
344	11	292.77	2.08	0	4	-1.166666667
344	12	242.39	3.11	0	4	-1.344444444
344	13	183.13	3.28	0	4	-1.488888889
344	14	212.73	2.91	0	4	-1.277777778
344	15	197.15	1.86	0	4	-1
344	16	218.32	2.19	0	4	-0.622222222
344	17	157.86	2.85	0	5	-0.433333333
344	18	163.52	2.63	0	5	-0.344444444
344	19	157.98	1.87	0	4	-0.611111111
344	20	229.01	1.19	0	4	-0.566666667
344	21	11.24	2.06	0.01	4	-0.666666667
344	22	6.87	3.01	0.03	4	-0.633333333
344	23	14.89	4.69	0.06	4	-0.733333333
344	24	17	4.27	0.05	4	-0.688888889
345	1	1.64	4.06	0.09	4	-0.622222222
345	2	6.01	4.11	0.01	4	-0.522222222
345	3	356.6	3.54	0	5	-0.366666667
345	4	7.83	3.65	0	5	-0.466666667
345	5	32.16	3.68	0	4	-0.588888889
345	6	17.53	4.38	0	4	-0.622222222
345	7	18.27	4.78	0	4	-0.611111111
345	8	23.75	3.87	0	4	-0.622222222
345	9	21.3	5.44	0	4	-0.777777778
345	10	24.52	5.46	0	4	-0.844444444
345	11	23.62	5.05	0	4	-0.777777778
345	12	13.62	4.3	0	4	-0.822222222
345	13	22.78	5.41	0	4	-0.822222222
345	14	18.73	5.17	0	4	-0.744444444
345	15	13.89	4.62	0	4	-0.655555556
345	16	16.96	4.61	0	4	-0.633333333
345	17	25.4	4.75	0.01	4	-0.655555556
345	18	23.96	4.41	0.03	4	-0.5
345	19	8.53	3.74	0.04	5	-0.455555556
345	20	346.41	3.28	0	5	-0.411111111
345	21	2.64	3.81	0	4	-0.588888889
345	22	8.3	4.7	0	4	-0.8

345	23	20.14	4.7	0	4	-0.7
345	24	12.72	4.85	0	4	-0.922222222
346	1	18.7	4.53	0	4	-0.822222222
346	2	22.25	3.08	0	4	-0.833333333
346	3	351.48	1.92	0	4	-0.611111111
346	4	111.22	1.72	0	5	-0.366666667
346	5	77.73	2.03	0	5	-0.177777778
346	6	120.7	1.7	0	5	0.233333333
346	7	21.33	1.69	0	5	0.177777778
346	8	88.67	2.11	0	5	0.177777778
346	9	123.15	2.07	0	5	-0.222222222
346	10	181.28	2.71	0	4	-0.744444444
346	11	158.16	2.64	0	4	-0.922222222
346	12	159.14	2.93	0	4	-1.211111111
346	13	160.53	3.58	0	4	-1.166666667
346	14	163.41	2.22	0	4	-0.933333333
346	15	165.8	2.52	0	4	-1.166666667
346	16	170.92	3.4	0	4	-0.577777778
346	17	180.19	4.1	0	5	0.8
346	18	182.77	3	0	5	1.366666667
346	19	172.59	2.84	0	6	1.744444444
346	20	221.4	4.64	0	5	-0.244444444
346	21	209.65	4	0	5	-0.333333333
346	22	161.23	2.78	0	5	0.266666667
346	23	204.41	3.37	0	5	0.188888889
346	24	252.19	5.35	0	4	-0.677777778
347	1	262.95	4.76	0	4	-0.755555556
347	2	289.42	4.65	0	4	-0.766666667
347	3	290.27	3.53	0	4	-0.733333333
347	4	318.65	4.62	0	4	-0.833333333
347	5	301.88	6.16	0	4	-0.866666667
347	6	310.56	5.22	0	4	-0.8
347	7	292.52	3.67	0	4	-0.611111111
347	8	279.26	3.68	0	4	-0.722222222
347	9	282.01	4.5	0	4	-0.888888889
347	10	288.52	5.06	0	4	-1.055555556
347	11	310.86	6.64	0	4	-1.355555556
347	12	308.48	7.25	0	3	-1.522222222
347	13	302.51	5.71	0	3	-1.522222222
347	14	316.36	5.31	0	4	-1.388888889
347	15	290.55	4.55	0	4	-1.166666667
347	16	280.77	3.63	0	4	-1.011111111
347	17	255.92	3.41	0	4	-0.722222222
347	18	166.78	1.9	0	5	-0.044444444
347	19	192.79	4.12	0	5	0.122222222
347	20	189.84	7.47	0	5	-0.444444444
347	21	185.35	7.99	0	4	-0.666666667
347	22	191.27	6.97	0	4	-0.766666667
347	23	191.89	6.91	0	4	-0.755555556

347	24	187.43	6.15	0	4	-0.733333333
348	1	186.65	5.75	0	4	-0.766666667
348	2	195.88	4.35	0	4	-0.711111111
348	3	198.86	4.09	0	4	-0.633333333
348	4	197.62	4.93	0	5	-0.477777778
348	5	186.98	6.2	0	4	-0.511111111
348	6	181.02	4.96	0	5	-0.466666667
348	7	166.68	3.06	0	5	-0.411111111
348	8	191.36	4.58	0	4	-0.577777778
348	9	191.86	4.43	0	4	-0.633333333
348	10	180.51	4.69	0	4	-0.977777778
348	11	205.78	4.45	0	4	-1.155555556
348	12	231.54	6.77	0	3	-1.644444444
348	13	255.62	6.68	0	2	-1.788888889
348	14	286.4	7.83	0	4	-1.311111111
348	15	300.6	8.03	0	1	-1.955555556
348	16	293.08	6.84	0	4	-1.111111111
348	17	284.8	7.3	0	4	-0.766666667
348	18	288.19	5.41	0	4	-0.588888889
348	19	282.91	3.25	0	5	-0.333333333
348	20	312.13	2.43	0	5	-0.288888889
348	21	300.45	4.72	0	4	-0.511111111
348	22	281.62	6.03	0	4	-0.577777778
348	23	273.9	4.9	0	4	-0.522222222
348	24	270.36	5.07	0	4	-0.555555556
349	1	249.18	3.97	0	4	-0.533333333
349	2	275.57	4.83	0	4	-0.588888889
349	3	266.59	4.44	0	5	-0.433333333
349	4	275.32	4.95	0	4	-0.544444444
349	5	267.97	3.72	0	4	-0.744444444
349	6	291.39	5.65	0	4	-0.855555556
349	7	299.15	6.96	0	4	-0.877777778
349	8	308.43	6.87	0	4	-0.922222222
349	9	305.53	6.55	0	4	-1.277777778
349	10	321.62	7.76	0	2	-1.766666667
349	11	311.08	7.48	0	1	-2.266666667
349	12	326.74	7.07	0	1	-2.266666667
349	13	327.71	7.3	0	1	-2.233333333
349	14	321.02	6.75	0	1	-2.1
349	15	331.76	7.57	0	2	-1.844444444
349	16	326.5	6.34	0	4	-1.411111111
349	17	319.99	5.64	0	4	-0.955555556
349	18	322.15	5.91	0	4	-0.888888889
349	19	322.09	6.44	0	4	-0.955555556
349	20	325.05	6.02	0	4	-0.9
349	21	318.97	4.88	0	4	-0.788888889
349	22	328.31	3.6	0	4	-0.688888889
349	23	315.92	3.77	0	4	-0.7
349	24	309.52	4.92	0	4	-0.866666667

350	1	301.05	6.23	0	4	-0.922222222
350	2	300.05	7.72	0	4	-0.988888889
350	3	301.68	7.02	0	4	-0.966666667
350	4	303.27	6.14	0	4	-0.9
350	5	310.74	4.82	0	4	-0.811111111
350	6	320.58	5.38	0	4	-0.933333333
350	7	329.23	5.16	0	4	-0.822222222
350	8	335.03	3.93	0	4	-0.777777778
350	9	328.4	4.29	0	4	-1.255555556
350	10	342.64	6.25	0	3	-1.622222222
350	11	343.64	6.57	0	1	-1.988888889
350	12	330.02	6.19	0	1	-2.277777778
350	13	345.43	6.51	0	1	-2.077777778
350	14	343.84	5.45	0	1	-1.911111111
350	15	353.97	5.16	0	4	-1.466666667
350	16	328.68	6.46	0	4	-1.4
350	17	359.54	5.65	0	4	-0.888888889
350	18	14.84	5.86	0	4	-0.8
350	19	34.47	3.77	0	5	-0.455555556
350	20	57.61	3.14	0	5	-0.055555556
350	21	49.43	2.34	0	5	-0.122222222
350	22	21.25	2.28	0	5	0.244444444
350	23	39.01	3.04	0	5	1.422222222
350	24	27.76	2.77	0	6	1.655555556
351	1	55.12	2.58	0	6	1.888888889
351	2	30.18	1.96	0	5	0.922222222
351	3	43.22	1.72	0	6	1.9
351	4	15.46	1.75	0	6	2.022222222
351	5	40.02	2.04	0	6	2.244444444
351	6	5.74	1.79	0	6	2.244444444
351	7	38.86	2.04	0	6	1.777777778
351	8	330.91	1.24	0	5	0.488888889
351	9	197.58	1.59	0	5	-0.277777778
351	10	172.65	3.6	0	3	-1.5
351	11	167.95	3.86	0	2	-1.7
351	12	174.37	4.89	0	2	-1.777777778
351	13	174.31	6.43	0	1	-2.066666667
351	14	156.14	4.22	0	1	-2.266666667
351	15	171.71	5.37	0	1	-1.922222222
351	16	182.72	6.91	0	4	-0.911111111
351	17	179.99	4.94	0	5	0.166666667
351	18	176.37	3.95	0	5	0.511111111
351	19	179.9	4.29	0	5	0.722222222
351	20	190.45	4.23	0	6	1.555555556
351	21	178.16	5.98	0	5	0.955555556
351	22	178.5	6.79	0	5	0.1
351	23	171.43	5.93	0	5	-0.055555556
351	24	164.41	4.21	0	5	0.033333333
352	1	163.34	4.4	0	5	-0.266666667

352	2	163.58	3.68	0	5	-0.111111111
352	3	169.94	3.91	0	5	-0.055555556
352	4	165.91	2.61	0	5	-0.1
352	5	166.25	3.07	0	5	-0.044444444
352	6	171.58	3.56	0	5	-0.222222222
352	7	158.25	2.89	0	5	1.444444444
352	8	204.82	2.41	0	5	0.655555556
352	9	211.98	2.15	0	5	0.677777778
352	10	242.56	4.3	0	4	-1.055555556
352	11	314.04	5.71	0	4	-1.233333333
352	12	303.92	7.5	0	2	-1.766666667
352	13	305.7	9.05	0	2	-1.855555556
352	14	311.71	7.55	0	2	-1.744444444
352	15	308.32	7.38	0	2	-1.777777778
352	16	330.25	5.54	0	4	-1.366666667
352	17	321.56	5.02	0	4	-0.677777778
352	18	310.73	3.16	0	5	-0.322222222
352	19	335.99	4.08	0	4	-0.5
352	20	339.18	4.28	0	4	-0.622222222
352	21	345.59	3.75	0	4	-0.511111111
352	22	7.29	3.62	0	5	-0.477777778
352	23	337.84	4.4	0	4	-0.544444444
352	24	29.82	5.8	0	4	-0.655555556
353	1	39.2	3.91	0	5	-0.333333333
353	2	47.65	2.62	0	5	0.044444444
353	3	46.24	3.29	0	5	-0.077777778
353	4	122.19	2.25	0	5	1.1
353	5	44.88	2.86	0	5	0.211111111
353	6	39.39	5	0	5	0.8
353	7	39.78	4.73	0	5	0.877777778
353	8	42.24	3.25	0	5	1.111111111
353	9	28.4	3.29	0	5	-0.222222222
353	10	9.82	3.74	0	4	-1.155555556
353	11	351.91	3.35	0	4	-1.411111111
353	12	341.96	2.97	0	3	-1.533333333
353	13	277.45	3.4	0	3	-1.5
353	14	256.98	2.84	0	3	-1.677777778
353	15	260.33	2.35	0	4	-1.344444444
353	16	149.3	1.57	0	4	-1.2
353	17	6.12	1.66	0	5	-0.111111111
353	18	23.61	2.96	0	6	1.777777778
353	19	28.28	2.95	0	6	3.155555556
353	20	22.47	2.83	0	6	3
353	21	40.29	4.31	0	6	3.111111111
353	22	36.61	3.86	0	6	2.866666667
353	23	30.58	3.31	0	6	3.811111111
353	24	30.83	2.85	0	6	3.688888889
354	1	30.74	3.41	0	6	2.088888889
354	2	45.19	2.97	0	6	2.222222222

354	3	45.14	4.58	0	6	2.211111111
354	4	60.72	3.26	0	6	2.533333333
354	5	55.05	2.55	0	5	1.333333333
354	6	46.56	1.64	0	5	0.144444444
354	7	40.74	3.15	0	5	0.555555556
354	8	47.91	2.87	0	5	-0.088888889
354	9	119.25	1.39	0	4	-0.7
354	10	174.67	2.45	0	4	-1.155555556
354	11	155.71	1.91	0	4	-1.255555556
354	12	202.5	2.11	0	4	-1.166666667
354	13	32.22	1.52	0	4	-0.933333333
354	14	28.06	2.85	0	4	-0.944444444
354	15	183.59	1.81	0	4	-1.022222222
354	16	271.9	1.22	0	5	-0.311111111
354	17	253.64	1.57	0	5	-0.2
354	18	153	1.46	0	5	-0.088888889
354	19	117.05	1.8	0	5	-0.244444444
354	20	288.65	7.55	0	4	-0.933333333
354	21	335.55	7.09	0	4	-1.277777778
354	22	330.18	7.52	0	4	-1.288888889
354	23	331.38	7.03	0	4	-1.222222222
354	24	334.5	5.96	0	4	-1.222222222
355	1	336.96	6.63	0	4	-1.233333333
355	2	341.46	8.29	0	4	-1.222222222
355	3	347.28	8.35	0	4	-1.188888889
355	4	341.99	8.16	0	4	-1.2
355	5	338.3	7.65	0	4	-1.222222222
355	6	339.57	7.76	0	4	-1.177777778
355	7	334.76	7.03	0	4	-1.166666667
355	8	337.71	7.49	0	4	-1.177777778
355	9	336.99	7.32	0	4	-1.222222222
355	10	339.28	7.75	0	4	-1.488888889
355	11	334.76	7.39	0	2	-1.711111111
355	12	329.68	8.41	0	1	-1.911111111
355	13	326.2	7.82	0	1	-2.011111111
355	14	324.79	7.49	0	1	-1.933333333
355	15	323.03	7.42	0	2	-1.7
355	16	320.97	6.66	0	3	-1.5
355	17	327.61	5.8	0	4	-0.922222222
355	18	323.16	6.22	0	4	-0.966666667
355	19	313.57	5.91	0	4	-0.888888889
355	20	343.72	4.42	0	4	-0.755555556
355	21	348.08	5.46	0	4	-0.822222222
355	22	308.7	6.43	0	4	-0.888888889
355	23	265.18	5.3	0	4	-1.011111111
355	24	317.71	3.95	0	4	-0.788888889
356	1	275.67	3.56	0	4	-0.8
356	2	229.51	2.73	0	4	-0.5
356	3	191.83	4.34	0	4	-0.655555556

356	4	121.16	2.67	0	5	-0.033333333
356	5	152.06	2.33	0	5	0.122222222
356	6	185.23	2.17	0	5	0.2
356	7	162.44	2.16	0	5	0.144444444
356	8	54.41	2.29	0	5	0.122222222
356	9	183.69	2.32	0	4	-0.977777778
356	10	192.53	5.06	0	3	-1.677777778
356	11	175.59	4.92	0	2	-1.744444444
356	12	172.97	4.52	0	1	-1.9
356	13	165.75	4.24	0	3	-1.688888889
356	14	175.73	5.98	0	4	-1.366666667
356	15	189.84	7.14	0	4	-1.188888889
356	16	194.36	5.99	0	4	-1.044444444
356	17	188.49	5.62	0	4	-0.777777778
356	18	183.64	3.91	0	5	-0.422222222
356	19	21.21	1.32	0	5	-0.011111111
356	20	232.13	1.64	0	5	1.1
356	21	20.43	2.11	0	6	1.844444444
356	22	30.23	2.14	0	6	2.477777778
356	23	11.15	2.49	0	6	3.2
356	24	2.46	1.89	0	6	2.933333333
357	1	10.69	2.48	0	6	3.9
357	2	37.31	4.85	0	6	3.466666667
357	3	28.3	3.31	0	6	3.333333333
357	4	28.04	2.87	0	7	4.2
357	5	44.78	1.78	0	6	3.822222222
357	6	24.65	2.58	0	6	2.933333333
357	7	13.61	1.67	0	6	2.744444444
357	8	17.64	3.1	0	6	2.933333333
357	9	31.93	2.83	0	6	2.266666667
357	10	24.56	2.39	0	5	0.6
357	11	21.98	1.84	0	5	-0.233333333
357	12	283.81	2.03	0	4	-0.922222222
357	13	189.11	3.56	0	4	-1.388888889
357	14	232.91	2.87	0	5	-0.255555556
357	15	202	2.24	0	4	-0.577777778
357	16	149.73	1.01	0	4	-1.044444444
357	17	216.44	1.29	0	6	1.577777778
357	18	16.97	2.88	0	7	5.077777778
357	19	31.85	3.68	0	7	7.4
357	20	11.1	2.6	0	7	7.388888889
357	21	338.38	1.88	0	7	7.766666667
357	22	358.53	2.09	0	7	7.466666667
357	23	12.33	3.04	0	7	7.3
357	24	348.57	1.88	0	7	7.288888889
358	1	60.45	1.74	0	7	6.211111111
358	2	343.75	1.76	0	7	5.2
358	3	2.41	1.87	0	7	5.433333333
358	4	14.08	2.64	0	7	5.588888889

358	5	14.31	3.09	0	7	5.055555556
358	6	15.87	2.34	0	7	7.155555556
358	7	17.45	2.75	0	7	7.555555556
358	8	32.07	2.31	0	7	7.6
358	9	28.09	2	0	7	5.766666667
358	10	50.75	2.03	0	7	4.855555556
358	11	72.1	1.77	0	6	1.511111111
358	12	172.91	5.16	0.04	5	1.044444444
358	13	165.79	9.98	0.01	5	-0.055555556
358	14	172.2	14.39	0.03	5	-0.077777778
358	15	168.07	13.28	0.04	5	-0.111111111
358	16	171.04	15.65	0.19	5	-0.044444444
358	17	173	15.65	0.14	5	0.033333333
358	18	256.53	8.81	0.28	5	-0.322222222
358	19	108.08	3.21	0.02	5	0.522222222
358	20	179.6	3.08	0.02	6	1.533333333
358	21	238.75	4.38	0	5	1.277777778
358	22	296.77	7.28	0	5	-0.322222222
358	23	328.04	7.18	0	4	-0.733333333
358	24	327.35	8.42	0	4	-0.8
359	1	338.76	8.11	0	4	-0.788888889
359	2	335.63	6.83	0	4	-0.722222222
359	3	334.16	7.54	0	4	-0.777777778
359	4	335.16	6.65	0	4	-0.833333333
359	5	334.13	6.78	0	4	-0.844444444
359	6	331.06	6.75	0	4	-0.911111111
359	7	329.03	5.78	0	4	-0.911111111
359	8	330.15	6.07	0	4	-0.844444444
359	9	338.22	5.89	0	4	-0.944444444
359	10	336.95	5.1	0	4	-1.211111111
359	11	338.02	4.92	0	4	-1.188888889
359	12	337.19	4.76	0	4	-1.422222222
359	13	330.88	4.66	0	2	-1.855555556
359	14	348.61	5.14	0	4	-1.411111111
359	15	350.46	4.84	0	4	-1.322222222
359	16	324.08	3.43	0	4	-1.111111111
359	17	318.68	2.3	0	4	-0.722222222
359	18	288.66	2.25	0	5	-0.4
359	19	350.67	3.31	0	4	-0.722222222
359	20	334.99	2.99	0	4	-0.6
359	21	344.34	2.27	0	5	-0.422222222
359	22	319.15	1.7	0	5	-0.044444444
359	23	10.96	2.98	0	5	-0.466666667
359	24	13.1	3.25	0	4	-0.555555556
360	1	19.76	3.2	0	4	-0.555555556
360	2	29.88	3.83	0	5	0.033333333
360	3	29.99	4.29	0	5	0.511111111
360	4	11.71	3.5	0	5	0.633333333
360	5	342.34	2.96	0	5	0.088888889

360	6	19.65	2.57	0	5	-0.4
360	7	338.1	2.24	0	5	-0.322222222
360	8	348.56	4.09	0	4	-0.6
360	9	12.19	5.29	0	4	-1.077777778
360	10	1.7	5.96	0	3	-1.5
360	11	348.99	5.02	0	1	-1.922222222
360	12	344.77	6.31	0	1	-2.088888889
360	13	346.1	4.93	0	1	-2.055555556
360	14	351.08	5.38	0	1	-2.033333333
360	15	357.48	5.38	0	2	-1.733333333
360	16	343.67	4.54	0	3	-1.522222222
360	17	350.25	5.09	0	4	-1.177777778
360	18	7.25	6.49	0	4	-1.011111111
360	19	27.02	5.34	0	4	-0.811111111
360	20	15.92	7.1	0	4	-0.944444444
360	21	21.23	7.12	0	4	-0.911111111
360	22	23.46	7.35	0	4	-0.777777778
360	23	15.86	6.38	0	4	-0.855555556
360	24	11.34	6.78	0	4	-0.877777778
361	1	9.39	7	0	4	-0.877777778
361	2	17.05	8.19	0	4	-0.9
361	3	21.57	8.72	0	4	-0.911111111
361	4	23.42	8.75	0	4	-0.888888889
361	5	19.74	8.36	0	4	-1.022222222
361	6	14.34	7.97	0	4	-1
361	7	18.9	9.59	0	4	-1.055555556
361	8	21.64	9.84	0	4	-1.044444444
361	9	18.75	9.29	0	4	-1.133333333
361	10	13.64	9.3	0	4	-1.322222222
361	11	17.7	9.34	0	4	-1.4
361	12	10.08	8.52	0	3	-1.577777778
361	13	13.32	10.22	0	4	-1.444444444
361	14	6.03	9.08	0	4	-1.311111111
361	15	12.79	9.68	0	4	-1.266666667
361	16	10.66	9.28	0	4	-1.166666667
361	17	7.31	10.25	0	4	-1.122222222
361	18	11.61	9.58	0	4	-1.122222222
361	19	10.93	10.57	0	4	-1.088888889
361	20	8.93	10.04	0	4	-1.122222222
361	21	3.97	9.98	0	4	-1.077777778
361	22	5.16	10.58	0	4	-1.155555556
361	23	5.09	10.74	0	4	-1.122222222
361	24	10.51	11.64	0	4	-1.122222222
362	1	16.25	12.65	0	4	-1.088888889
362	2	16.22	11.3	0	4	-1.066666667
362	3	10.24	10.38	0	4	-1.055555556
362	4	4.98	8.67	0	4	-0.988888889
362	5	2.48	9.6	0	4	-0.977777778
362	6	3.17	9.35	0	4	-0.988888889

362	7	346.31	7.45	0	4	-0.888888889
362	8	326.72	6.44	0	4	-1.066666667
362	9	313.98	8.64	0	4	-1.166666667
362	10	314.42	8.84	0	4	-1.477777778
362	11	333.4	8.06	0	3	-1.633333333
362	12	329.86	7.58	0	2	-1.811111111
362	13	329.73	7.5	0	2	-1.888888889
362	14	327.1	7.53	0	2	-1.8
362	15	322.49	8.23	0	2	-1.7
362	16	319.35	7.54	0	4	-1.388888889
362	17	324.45	8.2	0	4	-1.011111111
362	18	334.78	6.8	0	4	-0.788888889
362	19	324.62	6.97	0	4	-0.833333333
362	20	319.5	6.21	0	4	-0.822222222
362	21	323.27	5.82	0	4	-0.877777778
362	22	317.98	5.26	0	4	-0.744444444
362	23	317.81	4.86	0	4	-0.633333333
362	24	302.14	4.17	0	4	-0.688888889
363	1	324	3.03	0	4	-0.633333333
363	2	213.08	3.13	0	5	-0.388888889
363	3	264.04	3.5	0	4	-0.611111111
363	4	40.42	3.01	0	5	0.111111111
363	5	115.34	2.74	0	5	0.644444444
363	6	121.93	3.51	0	5	0.866666667
363	7	43.31	6.55	0	4	-0.6
363	8	12.14	5.37	0	4	-0.577777778
363	9	67.2	3.14	0	4	-0.8
363	10	117.5	3.6	0	3	-1.644444444
363	11	177.06	3.17	0	4	-1.488888889
363	12	195.42	3.5	0	3	-1.6
363	13	178.22	4.23	0	2	-1.777777778
363	14	177.11	4.82	0	2	-1.711111111
363	15	189.8	5.97	0	3	-1.511111111
363	16	182.96	6.17	0	4	-1.233333333
363	17	206.58	6.34	0	4	-1.111111111
363	18	188.17	6.58	0	4	-1.111111111
363	19	188.6	7.78	0	4	-1.044444444
363	20	184.23	7.08	0	4	-0.955555556
363	21	189.27	5.68	0	4	-0.877777778
363	22	199.47	3.98	0	4	-0.611111111
363	23	207.85	3.06	0	5	-0.4
363	24	182.64	5.8	0	5	-0.388888889
364	1	188.21	7.71	0	4	-0.7
364	2	185.57	6.45	0	4	-0.655555556
364	3	186.7	5.5	0	4	-0.633333333
364	4	187.3	4.71	0	4	-0.733333333
364	5	206.34	2.74	0	5	-0.488888889
364	6	215.44	2.07	0	4	-0.588888889
364	7	222.25	1.94	0	4	-0.611111111

364	8	204.25	2.84	0	4	-0.511111111
364	9	207.25	2.34	0	4	-0.6
364	10	292.36	1.36	0	5	-0.422222222
364	11	198.77	2.77	0	4	-1.1
364	12	205.78	2.22	0	4	-1.033333333
364	13	63.6	1.85	0	4	-0.855555556
364	14	353.57	1.7	0	5	0.166666667
364	15	103.1	1.88	0	6	2.511111111
364	16	170.99	1.65	0	6	1.711111111
364	17	92.06	2.09	0	6	2.566666667
364	18	228.16	1.37	0	6	2.266666667
364	19	284.21	1.53	0	6	2.411111111
364	20	306.08	1.45	0	6	2.5
364	21	244.07	1.44	0	6	2.822222222
364	22	246.07	1.77	0	6	2.611111111
364	23	256.38	2.36	0	5	1.433333333
364	24	249.79	2.54	0	5	0.711111111
365	1	209.75	2.17	0	5	0.5
365	2	336.48	3.4	0	5	0.433333333
365	3	11.02	3.59	0	5	-0.4
365	4	71.98	2.73	0	5	-0.322222222
365	5	64.44	2.96	0	5	-0.411111111
365	6	53.69	2.48	0	5	0.455555556
365	7	23.78	2.69	0	6	2.155555556
365	8	46.31	2.35	0	6	2.8
365	9	41.91	4	0	6	2
365	10	40.39	3.44	0	5	0.088888889
365	11	36.81	3.44	0	4	-0.988888889
365	12	0.18	3.52	0	4	-1.422222222
365	13	346.06	3.45	0	3	-1.511111111
365	14	357.37	3.7	0	4	-1.344444444
365	15	321.48	2.51	0	4	-1.411111111
365	16	225.53	2.49	0	4	-1.233333333
365	17	189.71	2.39	0	5	-0.355555556
365	18	29.46	1.68	0	5	1.277777778
365	19	55.12	2.42	0	6	2.733333333
365	20	26.31	2.17	0	6	3.144444444
365	21	17.36	2.69	0	7	4.177777778
365	22	2.63	2.6	0	7	4.722222222
365	23	357.59	1.6	0	7	4.044444444
365	24	14.42	1.21	0	6	2.188888889

Day	Hour	Lower WD	**Wind Direction (towards)**	Wind Speed (tenths of a m/sec)	**Rounded Wind Speed**	**Stability Class**	**Precipitation**
1	1	195.37	2	12	12	6	0
1	2	286.44	6	24	24	5	0
1	3	300.79	6	21	21	5	0
1	4	318.88	7	36	36	5	0
1	5	310.16	7	30	30	5	0
1	6	302.82	6	23	23	5	0
1	7	286.98	6	14	14	5	0
1	8	289.33	6	19	19	5	0
1	9	260.79	5	16	16	4	0
1	10	298.34	6	20	20	4	0
1	11	306.4	7	28	28	2	0
1	12	301.05	6	27	27	1	0
1	13	316.61	7	25	25	2	0
1	14	305.92	7	25	25	2	0
1	15	310.18	7	20	20	3	0
1	16	288.73	6	20	20	4	0
1	17	298.1	6	16	16	5	0
1	18	216.58	3	10	10	5	0
1	19	308.46	7	14	14	5	0
1	20	6.97	9	12	12	5	0
1	21	179.19	1	10	10	5	0
1	22	324.33	7	8	8	5	0
1	23	1.96	9	7	7	5	0
1	24	42.16	11	11	11	6	0
2	1	28.12	10	12	12	5	0
2	2	39.97	11	13	13	5	0
2	3	5.82	9	11	11	5	0
2	4	17.07	10	12	12	5	0
2	5	136.14	15	5	5	5	0
2	6	155.67	16	8	8	5	0
2	7	102.61	14	7	7	5	0
2	8	8.32	9	7	7	5	0
2	9	313.76	7	7	7	4	0
2	10	323.15	7	8	8	4	0
2	11	214.48	3	8	8	4	0
2	12	190.68	1	8	8	4	0
2	13	61.25	12	8	8	4	0
2	14	230.88	3	9	9	4	0
2	15	289.7	6	9	9	4	0
2	16	14.2	10	9	9	5	0
2	17	44.29	11	7	7	5	0
2	18	191.7	2	9	9	5	0
2	19	183.75	1	14	14	5	0
2	20	41.6	11	8	8	6	0
2	21	10.14	9	11	11	6	0
2	22	20.78	10	15	15	6	0

2	23	37.71	11	20	20	6	0
2	24	33.44	10	12	12	6	0
3	1	128.17	15	10	10	6	0
3	2	121.21	14	9	9	6	0
3	3	197.57	2	7	7	5	0
3	4	233.06	3	8	8	5	0
3	5	166.46	16	8	8	5	0
3	6	191.38	2	11	11	5	0
3	7	175.02	1	15	15	5	0
3	8	169.87	1	15	15	4	0
3	9	186.56	1	8	8	5	0
3	10	202.64	2	11	11	5	0
3	11	184.43	1	7	7	4	0
3	12	329.99	8	9	9	4	0
3	13	274.28	5	7	7	4	0
3	14	266.79	5	11	11	4	0
3	15	242.88	4	12	12	5	0
3	16	234.58	3	13	13	5	0
3	17	163.95	16	11	11	5	0
3	18	155.79	16	6	6	5	0
3	19	337.14	8	8	8	6	0
3	20	239.36	4	6	6	6	0
3	21	170.24	1	8	8	6	0
3	22	163.81	16	8	8	6	0
3	23	160.17	16	10	10	5	0
3	24	8.67	9	7	7	6	0
4	1	36.47	11	10	10	6	0
4	2	42.37	11	8	8	6	0
4	3	14.15	10	9	9	6	0
4	4	165.37	16	8	8	6	0
4	5	42.3	11	13	13	6	0
4	6	15.13	10	24	24	5	0
4	7	357.91	9	24	24	5	0
4	8	5.59	9	23	23	5	0
4	9	358.81	9	19	19	5	0
4	10	12.34	10	12	12	5	0
4	11	37.69	11	12	12	5	0
4	12	4.11	9	20	20	5	0
4	13	11.04	9	27	27	4	0
4	14	4.48	9	23	23	4	1
4	15	13.88	10	27	27	4	8
4	16	33.13	10	24	24	4	0
4	17	23.82	10	18	18	4	0
4	18	11.98	10	24	24	4	0
4	19	5.93	9	23	23	4	0
4	20	17.5	10	16	16	4	1
4	21	24.89	10	21	21	4	4
4	22	14.03	10	21	21	4	5
4	23	7.31	9	19	19	4	0

4	24	16.24	10	25	25	4	1
5	1	9.19	9	22	22	4	0
5	2	4.83	9	19	19	4	1
5	3	6.94	9	25	25	4	0
5	4	11.97	10	23	23	4	3
5	5	19.68	10	15	15	4	5
5	6	30.31	10	16	16	4	0
5	7	30.63	10	13	13	4	0
5	8	114.58	14	9	9	4	0
5	9	106.58	14	9	9	4	0
5	10	164.46	16	8	8	4	2
5	11	83.85	13	8	8	4	3
5	12	5.42	9	13	13	4	1
5	13	28.51	10	17	17	4	0
5	14	17.65	10	21	21	4	0
5	15	23.35	10	17	17	4	0
5	16	18.7	10	17	17	4	0
5	17	9.64	9	11	11	4	0
5	18	14.96	10	15	15	4	0
5	19	7.52	9	11	11	4	0
5	20	133.59	15	6	6	4	0
5	21	36.93	11	8	8	4	0
5	22	214.89	3	8	8	5	0
5	23	317.29	7	22	22	5	0
5	24	313.14	7	37	37	4	0
6	1	313.17	7	36	36	4	0
6	2	320.47	7	26	26	4	0
6	3	315.14	7	24	24	4	0
6	4	301.8	6	27	27	4	0
6	5	319.39	7	29	29	4	0
6	6	325.64	7	24	24	4	0
6	7	321.9	7	24	24	4	0
6	8	327.84	8	31	31	4	0
6	9	319.57	7	29	29	4	0
6	10	316.63	7	31	31	4	0
6	11	308.49	7	22	22	4	0
6	12	279.08	5	23	23	4	0
6	13	265.27	5	26	26	3	0
6	14	283.41	6	30	30	2	0
6	15	282.73	6	34	34	3	0
6	16	276.04	5	35	35	4	0
6	17	268.69	5	46	46	4	0
6	18	300.84	6	40	40	4	0
6	19	313.89	7	41	41	4	0
6	20	318.53	7	31	31	4	0
6	21	321.95	7	29	29	4	0
6	22	322.2	7	29	29	4	0
6	23	329.78	8	22	22	4	0
6	24	320.66	7	18	18	4	0

7	1	272.75	5	24	24	4	0
7	2	276.5	5	31	31	4	0
7	3	277.44	5	25	25	4	0
7	4	267.08	5	24	24	4	0
7	5	275.59	5	29	29	4	0
7	6	275.86	5	24	24	4	0
7	7	251.7	4	22	22	4	0
7	8	236.57	4	23	23	4	0
7	9	255.05	4	26	26	4	0
7	10	268.87	5	32	32	4	0
7	11	278.87	5	38	38	3	0
7	12	282.87	6	33	33	2	0
7	13	289.32	6	41	41	3	0
7	14	283.64	6	35	35	3	0
7	15	282.87	6	38	38	3	0
7	16	291.88	6	37	37	4	0
7	17	282.67	6	41	41	4	0
7	18	272.41	5	28	28	4	0
7	19	277.79	5	30	30	4	0
7	20	279.23	5	23	23	4	0
7	21	280.52	5	33	33	4	0
7	22	276.38	5	35	35	4	0
7	23	285.33	6	32	32	4	0
7	24	284.5	6	31	31	4	0
8	1	280.45	5	24	24	4	0
8	2	270.92	5	24	24	4	0
8	3	265.43	5	25	25	4	0
8	4	217.74	3	20	20	4	0
8	5	200.83	2	11	11	5	0
8	6	271.98	5	18	18	5	0
8	7	313.79	7	15	15	4	0
8	8	343.02	8	24	24	4	0
8	9	344.42	8	21	21	4	0
8	10	302.42	6	18	18	3	0
8	11	270.82	5	14	14	2	0
8	12	258.72	4	21	21	1	0
8	13	276.52	5	26	26	2	0
8	14	280.38	5	25	25	2	0
8	15	266.28	5	31	31	3	0
8	16	265.9	5	23	23	4	0
8	17	292.64	6	18	18	4	0
8	18	246.65	4	13	13	4	0
8	19	211.33	2	11	11	5	0
8	20	230.37	3	10	10	5	0
8	21	222.87	3	11	11	5	0
8	22	237	4	8	8	5	0
8	23	359.27	9	16	16	5	0
8	24	23.82	10	34	34	4	0
9	1	14.28	10	41	41	4	0

9	2	13.31	10	38	38	4	0
9	3	6.28	9	42	42	4	0
9	4	20.06	10	38	38	4	0
9	5	8.49	9	30	30	4	0
9	6	10.6	9	31	31	4	0
9	7	18.85	10	33	33	4	0
9	8	22.24	10	35	35	4	0
9	9	9.44	9	34	34	4	0
9	10	9.74	9	41	41	3	0
9	11	10.69	9	43	43	1	0
9	12	6.95	9	42	42	1	0
9	13	10.18	9	47	47	1	0
9	14	359.98	9	41	41	1	0
9	15	4.2	9	37	37	1	0
9	16	3.91	9	39	39	2	0
9	17	358.31	9	33	33	4	0
9	18	17.1	10	38	38	4	0
9	19	19.94	10	47	47	4	0
9	20	13.74	10	38	38	4	0
9	21	9.28	9	33	33	4	0
9	22	2	9	40	40	4	0
9	23	5.11	9	36	36	4	0
9	24	4.18	9	33	33	4	0
10	1	2.47	9	33	33	4	0
10	2	17.63	10	36	36	4	0
10	3	14.33	10	37	37	4	0
10	4	17.72	10	42	42	4	0
10	5	12.56	10	33	33	4	0
10	6	354.54	9	35	35	4	0
10	7	357.33	9	33	33	4	0
10	8	2.58	9	32	32	4	0
10	9	4.71	9	39	39	4	0
10	10	9.7	9	38	38	3	0
10	11	4.55	9	35	35	2	0
10	12	7.17	9	36	36	2	0
10	13	8.61	9	38	38	2	0
10	14	8.22	9	34	34	2	0
10	15	9.81	9	34	34	2	0
10	16	7.03	9	30	30	3	0
10	17	3.65	9	31	31	4	0
10	18	355.19	9	26	26	4	0
10	19	339.35	8	19	19	4	0
10	20	327.98	8	23	23	4	0
10	21	331.99	8	21	21	4	0
10	22	327.3	8	16	16	4	0
10	23	319.96	7	18	18	4	0
10	24	315.2	7	17	17	4	0
11	1	324.11	7	20	20	4	0
11	2	342.82	8	24	24	4	0

11	3	5.69	9	19	19	4	0
11	4	91.2	13	9	9	5	0
11	5	111.75	14	13	13	5	0
11	6	81.84	13	9	9	5	0
11	7	90.52	13	13	13	5	0
11	8	105.4	14	14	14	6	0
11	9	114.95	14	11	11	5	0
11	10	104.98	14	9	9	4	0
11	11	189.32	1	11	11	4	0
11	12	168.41	16	17	17	3	0
11	13	172.38	1	18	18	2	0
11	14	156.76	16	22	22	1	0
11	15	168.18	16	29	29	2	0
11	16	174.26	1	28	28	4	0
11	17	182.51	1	32	32	4	0
11	18	189.61	1	35	35	4	0
11	19	189.54	1	35	35	4	0
11	20	191.57	2	34	34	4	0
11	21	190.42	1	31	31	4	0
11	22	192.03	2	36	36	4	0
11	23	193.35	2	39	39	4	0
11	24	188.27	1	37	37	4	0
12	1	182.05	1	25	25	4	2
12	2	181.5	1	28	28	4	0
12	3	182.18	1	27	27	4	0
12	4	178.55	1	21	21	4	0
12	5	182.42	1	20	20	4	0
12	6	186.63	1	11	11	4	0
12	7	206.96	2	12	12	4	0
12	8	215.47	3	9	9	4	0
12	9	215.4	3	10	10	4	0
12	10	208.46	2	12	12	4	0
12	11	191.07	1	8	8	4	0
12	12	297.12	6	11	11	4	0
12	13	220.05	3	6	6	4	0
12	14	176.74	1	10	10	4	0
12	15	245.32	4	6	6	4	0
12	16	314.55	7	5	5	5	0
12	17	160.54	16	7	7	5	0
12	18	175.51	1	9	9	5	0
12	19	189.23	1	8	8	5	0
12	20	253.14	4	10	10	5	0
12	21	273.87	5	18	18	5	0
12	22	293.36	6	18	18	5	0
12	23	306.45	7	14	14	5	0
12	24	307.31	7	19	19	5	0
13	1	303	6	17	17	4	0
13	2	253.51	4	12	12	5	0
13	3	209.8	2	10	10	5	0

13	4	162.99	16	8	8	5	0
13	5	170.83	1	10	10	5	0
13	6	189.19	1	11	11	5	0
13	7	163.1	16	13	13	5	0
13	8	174.35	1	28	28	5	0
13	9	172.57	1	23	23	5	0
13	10	168.64	16	22	22	5	0
13	11	171	1	24	24	4	0
13	12	198.22	2	31	31	4	0
13	13	210.15	2	28	28	4	0
13	14	281.89	6	38	38	4	0
13	15	301.48	6	35	35	4	0
13	16	319.48	7	41	41	4	0
13	17	314.06	7	41	41	4	0
13	18	319.17	7	49	49	4	0
13	19	314.12	7	45	45	4	0
13	20	326.44	8	53	53	4	0
13	21	320.49	7	57	57	4	0
13	22	321.98	7	50	50	4	0
13	23	320.01	7	40	40	4	0
13	24	320.98	7	41	41	4	0
14	1	330.95	8	33	33	4	0
14	2	324.6	7	33	33	4	0
14	3	314.76	7	28	28	4	0
14	4	327.33	8	28	28	4	0
14	5	332.2	8	35	35	4	0
14	6	342.59	8	33	33	4	0
14	7	325.69	7	25	25	4	0
14	8	311.24	7	23	23	4	0
14	9	315.04	7	25	25	3	0
14	10	315.22	7	24	24	2	0
14	11	314.86	7	25	25	1	0
14	12	299.57	6	26	26	1	0
14	13	306.87	7	23	23	1	0
14	14	276.81	5	21	21	2	0
14	15	332.11	8	21	21	3	0
14	16	323.51	7	20	20	3	0
14	17	336.65	8	15	15	4	0
14	18	39.95	11	14	14	4	0
14	19	229.97	3	11	11	4	0
14	20	213.5	2	16	16	4	0
14	21	93.31	13	11	11	4	0
14	22	77.56	12	14	14	4	0
14	23	38.2	11	23	23	4	0
14	24	42.21	11	29	29	4	1
15	1	28.98	10	25	25	4	1
15	2	19.02	10	36	36	4	0
15	3	20.15	10	39	39	4	0
15	4	16.09	10	41	41	4	0

15	5	21.17	10	45	45	4	0
15	6	13.6	10	45	45	4	0
15	7	18.86	10	51	51	4	0
15	8	14.62	10	38	38	4	0
15	9	7.93	9	40	40	4	0
15	10	3.03	9	40	40	4	0
15	11	15.15	10	40	40	4	0
15	12	9.94	9	33	33	4	0
15	13	1.63	9	28	28	3	0
15	14	6.57	9	32	32	4	0
15	15	330.05	8	37	37	3	0
15	16	317.04	7	43	43	4	0
15	17	316.28	7	42	42	4	0
15	18	308.02	7	41	41	4	0
15	19	311.53	7	45	45	4	0
15	20	317.09	7	49	49	4	0
15	21	318.95	7	40	40	4	0
15	22	318.5	7	28	28	4	0
15	23	343.32	8	31	31	4	0
15	24	326.23	7	28	28	4	0
16	1	311.99	7	27	27	4	0
16	2	296.46	6	26	26	4	0
16	3	307.27	7	37	37	4	0
16	4	317.15	7	39	39	4	0
16	5	322.48	7	42	42	4	0
16	6	346.43	8	36	36	4	0
16	7	354.09	9	34	34	4	0
16	8	0.02	9	51	51	4	0
16	9	346.59	8	43	43	4	0
16	10	354.7	9	42	42	4	0
16	11	345.41	8	48	48	4	0
16	12	325.27	7	46	46	2	0
16	13	318.96	7	46	46	2	0
16	14	324.13	7	40	40	2	0
16	15	353.17	9	51	51	4	0
16	16	333.83	8	44	44	4	0
16	17	316.33	7	56	56	4	0
16	18	312.08	7	58	58	4	0
16	19	307.57	7	57	57	4	0
16	20	312.06	7	51	51	4	0
16	21	312.43	7	49	49	4	0
16	22	316.83	7	47	47	4	0
16	23	313.73	7	46	46	4	0
16	24	315.78	7	48	48	4	0
17	1	314.22	7	57	57	4	0
17	2	316.71	7	52	52	4	0
17	3	315.41	7	51	51	4	0
17	4	320.75	7	47	47	4	0
17	5	338.78	8	34	34	4	0

17	6	331.87	8	35	35	4	0
17	7	355.29	9	24	24	4	0
17	8	4.68	9	21	21	4	0
17	9	41.57	11	17	17	4	0
17	10	42.09	11	17	17	4	0
17	11	314.51	7	20	20	3	0
17	12	311.63	7	18	18	2	0
17	13	298.11	6	16	16	3	0
17	14	12.87	10	24	24	4	0
17	15	349.61	9	22	22	4	0
17	16	58.4	12	13	13	4	0
17	17	32.18	10	13	13	4	0
17	18	312.08	7	10	10	4	0
17	19	201.35	2	6	6	4	0
17	20	240.31	4	8	8	4	0
17	21	160.55	16	10	10	4	0
17	22	208.99	2	7	7	5	0
17	23	139.07	15	6	6	5	0
17	24	178.87	1	12	12	5	0
18	1	173.59	1	13	13	4	0
18	2	167.27	16	16	16	4	0
18	3	168.81	1	21	21	4	0
18	4	173.39	1	27	27	4	0
18	5	172.39	1	24	24	4	2
18	6	170.28	1	26	26	4	0
18	7	171.92	1	21	21	4	1
18	8	167.86	16	16	16	4	3
18	9	165.64	16	13	13	4	0
18	10	163.06	16	12	12	4	3
18	11	162.72	16	11	11	4	3
18	12	159.05	16	9	9	4	3
18	13	170.65	1	9	9	4	3
18	14	17.87	10	7	7	4	1
18	15	359.22	9	7	7	4	1
18	16	221.95	3	6	6	4	0
18	17	263.11	5	7	7	4	0
18	18	35.48	11	8	8	5	0
18	19	357.98	9	17	17	5	0
18	20	316.95	7	37	37	5	0
18	21	316.96	7	41	41	5	0
18	22	317.71	7	32	32	4	0
18	23	300.89	6	34	34	4	0
18	24	297.82	6	34	34	4	0
19	1	294.41	6	30	30	4	0
19	2	296.52	6	26	26	4	0
19	3	285.5	6	24	24	5	0
19	4	303.14	6	28	28	4	0
19	5	310.34	7	27	27	4	0
19	6	318.24	7	28	28	4	0

19	7	324.4	7	26	26	4	0
19	8	322.54	7	31	31	4	0
19	9	313.6	7	32	32	4	0
19	10	312.62	7	38	38	4	0
19	11	314.29	7	43	43	3	0
19	12	312.7	7	39	39	2	0
19	13	306.96	7	41	41	3	0
19	14	308.14	7	39	39	2	0
19	15	306.02	7	43	43	3	0
19	16	308.53	7	37	37	4	0
19	17	312.23	7	35	35	4	0
19	18	319.83	7	33	33	4	0
19	19	318.62	7	41	41	4	0
19	20	324.23	7	34	34	4	0
19	21	319.86	7	43	43	4	0
19	22	322.66	7	40	40	4	0
19	23	320.21	7	32	32	4	0
19	24	317.77	7	28	28	4	0
20	1	323.58	7	31	31	4	0
20	2	313.96	7	36	36	4	0
20	3	315.86	7	36	36	4	0
20	4	308.63	7	29	29	4	0
20	5	315.03	7	32	32	4	0
20	6	320.25	7	27	27	4	0
20	7	309.46	7	23	23	4	0
20	8	317.33	7	31	31	4	0
20	9	327.37	8	34	34	4	0
20	10	319.08	7	36	36	4	0
20	11	319.81	7	36	36	3	0
20	12	311.46	7	52	52	2	0
20	13	314.09	7	46	46	2	0
20	14	307.98	7	44	44	2	0
20	15	308.93	7	44	44	4	0
20	16	309.35	7	37	37	4	0
20	17	311.1	7	41	41	4	0
20	18	307.18	7	33	33	4	0
20	19	309.56	7	39	39	4	0
20	20	316.23	7	46	46	4	0
20	21	313.8	7	44	44	4	0
20	22	321.74	7	32	32	4	0
20	23	326.41	8	39	39	4	0
20	24	338.55	8	33	33	4	0
21	1	340.5	8	34	34	4	0
21	2	339.58	8	36	36	4	0
21	3	341.4	8	32	32	4	0
21	4	15.72	10	24	24	4	0
21	5	341.86	8	24	24	4	0
21	6	330.9	8	31	31	4	0
21	7	316.23	7	26	26	4	0

21	8	311.62	7	31	31	4	0
21	9	325.91	7	25	25	4	0
21	10	321.02	7	29	29	3	0
21	11	329.31	8	24	24	2	0
21	12	303.3	6	21	21	2	0
21	13	313.47	7	20	20	2	0
21	14	314.68	7	20	20	3	0
21	15	282.39	6	20	20	3	0
21	16	270.17	5	20	20	3	0
21	17	273.9	5	20	20	4	0
21	18	265.53	5	17	17	5	0
21	19	219.63	3	9	9	5	0
21	20	201.64	2	9	9	5	0
21	21	206.53	2	13	13	5	0
21	22	211.75	2	10	10	5	0
21	23	290.88	6	7	7	6	0
21	24	197.88	2	9	9	5	0
22	1	188.26	1	7	7	5	0
22	2	205.42	2	14	14	5	0
22	3	202.48	2	15	15	4	0
22	4	203.45	2	16	16	4	0
22	5	182.71	1	23	23	4	0
22	6	183.24	1	25	25	4	0
22	7	193.11	2	21	21	4	0
22	8	220.07	3	9	9	5	0
22	9	208.65	2	13	13	5	0
22	10	189.86	1	23	23	4	0
22	11	205.57	2	16	16	4	0
22	12	177.85	1	26	26	4	0
22	13	179.76	1	29	29	4	0
22	14	171.95	1	27	27	1	0
22	15	216.71	3	35	35	4	0
22	16	270.96	5	36	36	4	0
22	17	256.44	4	20	20	4	0
22	18	307.75	7	34	34	4	0
22	19	322.8	7	28	28	4	0
22	20	317.15	7	36	36	4	0
22	21	316.54	7	40	40	4	0
22	22	314.3	7	33	33	4	0
22	23	305.97	7	35	35	4	0
22	24	305.88	7	32	32	4	0
23	1	304.27	7	32	32	4	0
23	2	304.98	7	27	27	4	0
23	3	299.94	6	29	29	4	0
23	4	292.07	6	25	25	4	0
23	5	297.73	6	20	20	4	0
23	6	303.08	6	27	27	4	0
23	7	300.29	6	26	26	4	0
23	8	293.55	6	28	28	4	0

23	9	292.98	6	30	30	4	0
23	10	296.46	6	35	35	3	0
23	11	289.69	6	36	36	2	0
23	12	301.22	6	43	43	1	0
23	13	294.38	6	41	41	2	0
23	14	305.62	7	37	37	1	0
23	15	305.13	7	35	35	1	0
23	16	301.94	6	37	37	3	0
23	17	300.76	6	25	25	4	0
23	18	290.33	6	27	27	4	0
23	19	283.08	6	24	24	4	0
23	20	268.14	5	22	22	4	0
23	21	267.05	5	19	19	4	0
23	22	271.69	5	21	21	4	0
23	23	271.17	5	22	22	4	0
23	24	281.94	6	21	21	4	0
24	1	240.45	4	12	12	5	0
24	2	196.26	2	10	10	5	0
24	3	177.15	1	10	10	5	0
24	4	261.64	5	15	15	4	0
24	5	275.76	5	22	22	4	0
24	6	252.48	4	13	13	5	0
24	7	282.4	6	20	20	4	0
24	8	296.46	6	23	23	4	0
24	9	308.86	7	23	23	4	0
24	10	317.31	7	22	22	4	0
24	11	319.02	7	19	19	2	0
24	12	316.89	7	20	20	3	0
24	13	295.58	6	23	23	2	0
24	14	320.29	7	31	31	3	0
24	15	321.88	7	34	34	3	0
24	16	309.03	7	39	39	3	0
24	17	309.6	7	44	44	4	0
24	18	304.96	7	37	37	4	0
24	19	309.53	7	33	33	4	0
24	20	314.21	7	29	29	4	0
24	21	317.76	7	35	35	4	0
24	22	317.59	7	31	31	4	0
24	23	324.95	7	27	27	4	0
24	24	315.78	7	30	30	4	0
25	1	308.66	7	30	30	4	0
25	2	321	7	26	26	4	0
25	3	335.62	8	26	26	4	0
25	4	332.99	8	29	29	4	0
25	5	318.12	7	25	25	4	0
25	6	348.07	8	32	32	4	0
25	7	341.3	8	23	23	4	0
25	8	23.45	10	25	25	4	0
25	9	15.72	10	20	20	4	0

25	10	319.46	7	18	18	3	0
25	11	307.11	7	22	22	2	0
25	12	318.99	7	23	23	1	0
25	13	307.06	7	20	20	2	0
25	14	264.82	5	19	19	2	0
25	15	294.01	6	19	19	2	0
25	16	274.7	5	21	21	4	0
25	17	273.32	5	19	19	4	0
25	18	268.33	5	18	18	4	0
25	19	243.72	4	14	14	4	0
25	20	304.57	7	13	13	4	0
25	21	337.09	8	16	16	4	0
25	22	342.62	8	17	17	4	0
25	23	359.58	9	22	22	4	0
25	24	358.33	9	16	16	4	0
26	1	46.23	11	21	21	4	0
26	2	32.37	10	19	19	4	0
26	3	0.95	9	18	18	4	0
26	4	359.23	9	27	27	4	0
26	5	16.75	10	32	32	4	0
26	6	16.33	10	32	32	4	0
26	7	22.44	10	30	30	4	0
26	8	13.7	10	33	33	4	0
26	9	13.13	10	36	36	4	0
26	10	8.79	9	36	36	4	0
26	11	1.49	9	30	30	4	0
26	12	2.34	9	29	29	4	0
26	13	359.11	9	29	29	3	0
26	14	344.96	8	26	26	3	0
26	15	351.42	9	26	26	3	0
26	16	355.06	9	26	26	4	0
26	17	1.38	9	27	27	4	0
26	18	357.95	9	29	29	4	0
26	19	6	9	33	33	4	0
26	20	4.59	9	30	30	4	0
26	21	9.82	9	28	28	4	0
26	22	9.33	9	30	30	4	0
26	23	5.98	9	28	28	4	0
26	24	11.85	10	29	29	4	0
27	1	8.49	9	32	32	4	0
27	2	8.99	9	30	30	4	0
27	3	25.62	10	31	31	4	3
27	4	32.01	10	21	21	4	1
27	5	22.66	10	21	21	4	0
27	6	14.37	10	24	24	4	0
27	7	16.52	10	24	24	4	0
27	8	6.13	9	28	28	4	0
27	9	8.16	9	25	25	4	0
27	10	11.54	10	22	22	4	0

27	11	17.46	10	15	15	4	0
27	12	10.1	9	22	22	4	0
27	13	11.46	10	24	24	4	0
27	14	23.37	10	22	22	4	0
27	15	29.18	10	16	16	4	0
27	16	31.74	10	21	21	4	0
27	17	33.57	10	22	22	4	0
27	18	34.2	11	26	26	4	0
27	19	24.59	10	19	19	4	0
27	20	14.02	10	22	22	4	0
27	21	14.76	10	23	23	4	1
27	22	337.36	8	23	23	4	0
27	23	7.33	9	38	38	4	1
27	24	6.46	9	30	30	4	2
28	1	16.64	10	34	34	4	10
28	2	10	9	34	34	4	4
28	3	11.49	10	28	28	4	1
28	4	4.84	9	25	25	4	1
28	5	6.49	9	18	18	4	1
28	6	338.59	8	12	12	4	0
28	7	1.9	9	11	11	4	0
28	8	100.81	13	11	11	4	0
28	9	148.17	16	8	8	5	0
28	10	161.96	16	14	14	5	0
28	11	315.68	7	23	23	4	0
28	12	304.91	7	31	31	4	0
28	13	307.42	7	23	23	4	0
28	14	294.68	6	25	25	4	0
28	15	309.37	7	29	29	4	0
28	16	306.51	7	31	31	4	0
28	17	306.07	7	34	34	4	0
28	18	305.8	7	36	36	4	0
28	19	304.09	7	35	35	4	0
28	20	311.43	7	41	41	4	0
28	21	320.49	7	42	42	4	0
28	22	320.73	7	31	31	4	0
28	23	314.19	7	32	32	4	0
28	24	321.99	7	28	28	4	0
29	1	339.91	8	24	24	4	0
29	2	302.61	6	22	22	4	0
29	3	257.28	4	19	19	4	0
29	4	243.51	4	18	18	5	0
29	5	247.96	4	18	18	5	0
29	6	263.72	5	22	22	5	0
29	7	214.03	3	21	21	5	0
29	8	225.36	3	16	16	5	0
29	9	275.24	5	26	26	4	0
29	10	290.2	6	40	40	4	0
29	11	295.34	6	37	37	4	0

29	12	303.37	6	44	44	3	0
29	13	289.65	6	38	38	3	0
29	14	296.16	6	35	35	2	0
29	15	297.37	6	36	36	3	0
29	16	304.87	7	34	34	4	0
29	17	308.67	7	31	31	4	0
29	18	300.08	6	22	22	4	0
29	19	291.69	6	18	18	5	0
29	20	297.19	6	23	23	5	0
29	21	282.41	6	19	19	5	0
29	22	285.82	6	25	25	4	0
29	23	286.05	6	26	26	4	0
29	24	292.68	6	24	24	4	0
30	1	300.59	6	30	30	4	0
30	2	290.49	6	27	27	4	0
30	3	290.88	6	29	29	4	0
30	4	274	5	16	16	5	0
30	5	280.38	5	18	18	5	0
30	6	270.91	5	22	22	4	0
30	7	285.79	6	33	33	4	0
30	8	289.51	6	31	31	4	0
30	9	288.24	6	34	34	4	0
30	10	283.67	6	31	31	4	0
30	11	284.84	6	37	37	2	0
30	12	288.16	6	38	38	2	0
30	13	283.65	6	35	35	2	0
30	14	278.55	5	36	36	2	0
30	15	287.85	6	35	35	3	0
30	16	276.51	5	34	34	4	0
30	17	283.56	6	34	34	4	0
30	18	294.6	6	24	24	4	0
30	19	282.49	6	24	24	4	0
30	20	276.3	5	26	26	4	0
30	21	287.21	6	23	23	4	0
30	22	290.16	6	21	21	4	0
30	23	288.6	6	22	22	4	0
30	24	279.79	5	21	21	4	0
31	1	280.19	5	21	21	4	0
31	2	272.79	5	23	23	4	0
31	3	269.27	5	19	19	4	0
31	4	287.28	6	21	21	5	0
31	5	297	6	22	22	5	0
31	6	281.06	5	20	20	4	0
31	7	273.91	5	23	23	4	0
31	8	271.02	5	28	28	4	0
31	9	290.12	6	24	24	4	0
31	10	308.33	7	31	31	4	0
31	11	311.49	7	36	36	3	0
31	12	310.85	7	37	37	3	0

31	13	319.74	7	40	40	3	0
31	14	318.25	7	40	40	2	0
31	15	314.72	7	35	35	3	0
31	16	319.88	7	35	35	4	0
31	17	315.68	7	32	32	4	0
31	18	309.57	7	27	27	4	0
31	19	316.14	7	28	28	4	0
31	20	316.59	7	26	26	4	0
31	21	317.24	7	28	28	4	0
31	22	321.57	7	29	29	4	0
31	23	320.04	7	42	42	4	0
31	24	316.41	7	42	42	4	0
32	1	345.65	8	32	32	4	0
32	2	345.5	8	36	36	4	0
32	3	344.33	8	25	25	4	0
32	4	348.77	9	20	20	4	0
32	5	30.05	10	24	24	5	0
32	6	46.16	11	23	23	5	0
32	7	61.58	12	17	17	5	0
32	8	57.81	12	14	14	5	0
32	9	52.64	11	19	19	5	0
32	10	339.85	8	30	30	4	0
32	11	356.37	9	27	27	4	0
32	12	357.33	9	32	32	4	0
32	13	346.38	8	31	31	3	0
32	14	7.76	9	41	41	3	0
32	15	12.13	10	44	44	4	0
32	16	6.31	9	33	33	4	0
32	17	8.44	9	31	31	4	0
32	18	12.42	10	28	28	4	0
32	19	10.91	9	22	22	5	0
32	20	6.18	9	24	24	4	0
32	21	11.17	9	28	28	4	0
32	22	4.47	9	27	27	4	0
32	23	7.62	9	35	35	4	0
32	24	10.65	9	39	39	4	0
33	1	3.38	9	33	33	4	0
33	2	3.14	9	36	36	4	0
33	3	8.15	9	45	45	4	0
33	4	0.51	9	36	36	4	0
33	5	356.4	9	34	34	4	0
33	6	4.74	9	33	33	4	0
33	7	16.21	10	40	40	5	0
33	8	22.48	10	34	34	5	0
33	9	12.59	10	39	39	4	0
33	10	8.24	9	39	39	4	0
33	11	10.02	9	35	35	4	0
33	12	4.24	9	25	25	3	0
33	13	358.16	9	24	24	3	0

33	14	351.06	9	22	22	2	0
33	15	17.97	10	27	27	4	0
33	16	39.26	11	24	24	4	0
33	17	39.09	11	14	14	4	0
33	18	28.51	10	8	8	5	0
33	19	49.16	11	16	16	6	0
33	20	45.53	11	13	13	6	0
33	21	26.74	10	14	14	6	0
33	22	37.76	11	21	21	6	0
33	23	38.1	11	20	20	6	0
33	24	22.89	10	12	12	6	0
34	1	51.48	11	9	9	6	0
34	2	15.98	10	11	11	6	0
34	3	34.12	11	16	16	6	0
34	4	30.46	10	14	14	6	0
34	5	33.76	11	12	12	6	0
34	6	31.21	10	20	20	6	0
34	7	39.73	11	23	23	6	0
34	8	35.75	11	21	21	5	0
34	9	22.31	10	16	16	5	0
34	10	25.84	10	11	11	4	0
34	11	5.8	9	16	16	4	0
34	12	346.98	8	15	15	4	0
34	13	9.98	9	16	16	4	0
34	14	8.07	9	20	20	5	0
34	15	82.34	13	13	13	5	0
34	16	100.22	13	18	18	4	3
34	17	60.2	12	14	14	4	9
34	18	19.24	10	20	20	4	16
34	19	322.32	7	15	15	5	27
34	20	351.52	9	17	17	5	2
34	21	344.41	8	11	11	5	0
34	22	291.55	6	8	8	5	0
34	23	288.98	6	15	15	5	0
34	24	337.34	8	14	14	5	0
35	1	226.51	3	17	17	5	0
35	2	270.44	5	19	19	4	0
35	3	233.63	3	20	20	4	0
35	4	284.35	6	14	14	5	0
35	5	310.03	7	23	23	4	0
35	6	262.15	5	21	21	4	0
35	7	294.29	6	19	19	4	0
35	8	300.89	6	22	22	4	0
35	9	305.65	7	26	26	4	0
35	10	314.5	7	26	26	4	0
35	11	305.07	7	36	36	4	0
35	12	297.98	6	41	41	3	0
35	13	299.67	6	40	40	3	0
35	14	303.43	6	44	44	3	0

35	15	303.52	6	36	36	3	0
35	16	299.23	6	36	36	4	0
35	17	313.71	7	24	24	4	0
35	18	299.46	6	27	27	4	0
35	19	322.79	7	21	21	5	0
35	20	320.35	7	14	14	5	0
35	21	304.55	7	14	14	5	0
35	22	297.42	6	11	11	5	0
35	23	307.78	7	13	13	5	0
35	24	311.35	7	17	17	5	0
36	1	319.37	7	23	23	4	0
36	2	306.56	7	16	16	4	0
36	3	320.64	7	26	26	4	0
36	4	327.73	8	27	27	4	0
36	5	323.2	7	30	30	4	0
36	6	340.39	8	26	26	4	0
36	7	348.59	8	24	24	4	0
36	8	345.93	8	22	22	4	0
36	9	317.66	7	12	12	4	0
36	10	331.77	8	17	17	4	0
36	11	344.45	8	15	15	4	0
36	12	235.66	3	15	15	5	0
36	13	261.23	5	17	17	1	0
36	14	254.46	4	17	17	4	0
36	15	306.61	7	17	17	4	0
36	16	339.51	8	14	14	4	0
36	17	264.13	5	9	9	4	0
36	18	244.7	4	10	10	4	0
36	19	251.82	4	10	10	4	0
36	20	19.67	10	9	9	4	0
36	21	25.36	10	11	11	4	0
36	22	21.34	10	11	11	5	0
36	23	34.01	11	21	21	5	0
36	24	213.71	2	10	10	5	0
37	1	83.04	13	8	8	5	0
37	2	120.77	14	7	7	5	0
37	3	55.73	11	7	7	5	0
37	4	127.74	15	8	8	5	0
37	5	75.31	12	13	13	4	3
37	6	12.04	10	8	8	4	5
37	7	79.59	13	6	6	4	4
37	8	180.83	1	11	11	4	6
37	9	180.33	1	19	19	4	5
37	10	188.12	1	14	14	4	6
37	11	237.87	4	10	10	4	11
37	12	147.66	16	7	7	4	7
37	13	16.98	10	19	19	5	16
37	14	27.28	10	12	12	5	10
37	15	300.26	6	9	9	5	8

37	16	274.01	5	9	9	5	3
37	17	73.13	12	7	7	5	5
37	18	44.91	11	16	16	5	1
37	19	73.18	12	8	8	5	4
37	20	31.14	10	17	17	5	1
37	21	10.36	9	15	15	5	1
37	22	27.94	10	15	15	5	0
37	23	108.81	14	9	9	6	0
37	24	47.52	11	7	7	5	0
38	1	38.71	11	12	12	5	0
38	2	21.21	10	11	11	5	0
38	3	31.05	10	6	6	5	0
38	4	34.63	11	7	7	5	0
38	5	49.6	11	18	18	6	0
38	6	52.16	11	18	18	5	1
38	7	25.34	10	15	15	5	0
38	8	21.41	10	16	16	5	0
38	9	48.58	11	15	15	5	0
38	10	23.06	10	19	19	5	0
38	11	324.54	7	21	21	4	0
38	12	301.82	6	26	26	4	0
38	13	295.26	6	27	27	4	0
38	14	297.71	6	27	27	4	0
38	15	311.69	7	28	28	4	0
38	16	301.27	6	22	22	4	0
38	17	308.72	7	29	29	4	0
38	18	313.21	7	31	31	4	0
38	19	315.77	7	29	29	4	0
38	20	321.81	7	31	31	4	0
38	21	328.65	8	32	32	4	0
38	22	321.39	7	36	36	4	0
38	23	323.31	7	35	35	4	0
38	24	304.12	7	25	25	4	0
39	1	299.92	6	26	26	4	0
39	2	304.52	7	32	32	4	0
39	3	314.61	7	39	39	4	0
39	4	318.18	7	30	30	4	0
39	5	329.23	8	33	33	4	0
39	6	319.8	7	36	36	4	0
39	7	321.35	7	42	42	4	0
39	8	330.88	8	37	37	4	0
39	9	329.82	8	35	35	4	0
39	10	314.23	7	31	31	4	0
39	11	316.61	7	32	32	2	0
39	12	311.6	7	30	30	1	0
39	13	313.18	7	35	35	1	0
39	14	313.63	7	36	36	2	0
39	15	301.94	6	33	33	2	0
39	16	304.09	7	32	32	3	0

39	17	286.32	6	32	32	4	0
39	18	250.12	4	22	22	4	0
39	19	275.49	5	22	22	5	0
39	20	273.69	5	20	20	5	0
39	21	207.07	2	16	16	5	0
39	22	163.82	16	13	13	5	0
39	23	144.67	15	11	11	5	0
39	24	147.05	16	13	13	5	0
40	1	147.53	16	15	15	5	0
40	2	147.41	16	13	13	5	0
40	3	142.68	15	14	14	5	0
40	4	223.19	3	8	8	5	0
40	5	284.81	6	6	6	5	0
40	6	204.41	2	8	8	5	0
40	7	285.61	6	7	7	5	0
40	8	248.23	4	7	7	5	0
40	9	200.73	2	19	19	4	0
40	10	176.87	1	31	31	4	0
40	11	174.59	1	33	33	3	0
40	12	186.6	1	44	44	2	0
40	13	180.2	1	40	40	2	0
40	14	183.25	1	44	44	3	0
40	15	179.26	1	37	37	4	0
40	16	179.05	1	36	36	4	0
40	17	184.65	1	34	34	5	0
40	18	175.23	1	28	28	5	0
40	19	176.08	1	28	28	5	0
40	20	185.65	1	37	37	5	0
40	21	182.56	1	41	41	5	0
40	22	177.99	1	30	30	5	0
40	23	173.87	1	24	24	5	0
40	24	171.15	1	22	22	5	0
41	1	172.01	1	21	21	5	0
41	2	170.86	1	16	16	5	0
41	3	178.02	1	13	13	5	0
41	4	181.52	1	9	9	5	0
41	5	182.35	1	8	8	5	0
41	6	345.09	8	9	9	6	0
41	7	205.86	2	11	11	7	0
41	8	166.56	16	10	10	6	0
41	9	184.64	1	14	14	5	0
41	10	188.94	1	19	19	4	0
41	11	264.66	5	22	22	3	0
41	12	280.9	5	23	23	2	0
41	13	271.48	5	29	29	3	0
41	14	291.52	6	29	29	3	0
41	15	270.14	5	26	26	4	0
41	16	238.55	4	27	27	4	0
41	17	244.93	4	28	28	4	0

41	18	265.54	5	29	29	5	0
41	19	244.66	4	21	21	5	0
41	20	197.71	2	16	16	5	0
41	21	187.31	1	16	16	5	0
41	22	173.71	1	17	17	5	0
41	23	250.84	4	14	14	5	0
41	24	340.78	8	14	14	5	0
42	1	271.82	5	9	9	5	0
42	2	52	11	10	10	6	0
42	3	329.22	8	14	14	6	0
42	4	291.25	6	16	16	5	0
42	5	315.65	7	29	29	4	0
42	6	305.36	7	26	26	4	0
42	7	299.16	6	29	29	4	0
42	8	301.85	6	26	26	4	0
42	9	303.48	6	30	30	4	0
42	10	304.79	7	32	32	3	0
42	11	305.12	7	36	36	3	0
42	12	296.95	6	36	36	2	0
42	13	296.75	6	37	37	1	0
42	14	302.58	6	39	39	1	0
42	15	303.64	6	36	36	1	0
42	16	317.67	7	32	32	3	0
42	17	313.86	7	32	32	4	0
42	18	310.49	7	22	22	4	0
42	19	294.89	6	19	19	5	0
42	20	318.58	7	19	19	5	0
42	21	332.24	8	31	31	4	0
42	22	340.48	8	25	25	4	0
42	23	327.17	8	16	16	4	0
42	24	344.59	8	21	21	4	0
43	1	299.19	6	16	16	4	0
43	2	258.57	4	12	12	5	0
43	3	23.39	10	14	14	5	0
43	4	9.8	9	11	11	5	0
43	5	58.84	12	14	14	5	0
43	6	17.91	10	10	10	5	0
43	7	39.38	11	10	10	5	0
43	8	67.86	12	9	9	5	0
43	9	14.09	10	6	6	4	0
43	10	195.63	2	9	9	4	0
43	11	166.22	16	12	12	4	0
43	12	172.37	1	18	18	3	0
43	13	164.16	16	17	17	1	0
43	14	170.49	1	18	18	3	0
43	15	165.83	16	21	21	2	0
43	16	156.81	16	18	18	3	0
43	17	158.81	16	16	16	4	0
43	18	178.61	1	24	24	5	0

43	19	181.71	1	22	22	5	0
43	20	183.71	1	19	19	5	0
43	21	173.95	1	13	13	5	0
43	22	194.96	2	10	10	5	0
43	23	187.27	1	15	15	5	0
43	24	181.35	1	23	23	6	0
44	1	200.16	2	17	17	5	0
44	2	214.11	3	15	15	5	0
44	3	176.55	1	13	13	5	0
44	4	313.24	7	20	20	5	0
44	5	308.45	7	20	20	4	0
44	6	304.88	7	16	16	4	0
44	7	280.5	5	17	17	5	0
44	8	332.12	8	16	16	4	0
44	9	302.8	6	20	20	4	0
44	10	290.04	6	20	20	4	0
44	11	284.81	6	28	28	2	0
44	12	278.7	5	32	32	4	0
44	13	282.32	6	35	35	2	0
44	14	280.33	5	27	27	2	0
44	15	261.17	5	28	28	3	0
44	16	264.48	5	28	28	4	0
44	17	242.45	4	27	27	4	0
44	18	209.69	2	22	22	5	0
44	19	183.85	1	21	21	5	0
44	20	186.72	1	24	24	5	0
44	21	185.71	1	24	24	5	0
44	22	171.9	1	18	18	5	0
44	23	171.13	1	18	18	5	0
44	24	168.2	16	15	15	5	0
45	1	179.85	1	21	21	5	0
45	2	231.73	3	18	18	5	0
45	3	241.81	4	17	17	5	0
45	4	214.19	3	12	12	5	0
45	5	159.08	16	10	10	5	0
45	6	170.27	1	10	10	5	0
45	7	192.79	2	14	14	5	0
45	8	206.01	2	14	14	5	0
45	9	231.11	3	17	17	4	0
45	10	278.95	5	30	30	4	0
45	11	293.16	6	32	32	2	0
45	12	287.83	6	29	29	2	0
45	13	276.45	5	25	25	2	0
45	14	299.06	6	29	29	1	0
45	15	285.13	6	32	32	3	0
45	16	286.83	6	32	32	4	0
45	17	286.71	6	26	26	4	0
45	18	285.07	6	24	24	4	0
45	19	272.08	5	22	22	5	0

45	20	249.55	4	14	14	5	0
45	21	270.71	5	14	14	5	0
45	22	274.87	5	17	17	5	0
45	23	270.35	5	16	16	5	0
45	24	260.51	5	18	18	5	0
46	1	265.8	5	19	19	5	0
46	2	289.72	6	23	23	5	0
46	3	297.92	6	18	18	5	0
46	4	313.47	7	19	19	5	0
46	5	326.24	7	16	16	5	0
46	6	304.63	7	22	22	4	0
46	7	328.04	8	23	23	4	0
46	8	357.63	9	42	42	4	0
46	9	13.9	10	51	51	3	0
46	10	5.69	9	47	47	2	0
46	11	358.13	9	40	40	1	0
46	12	353.03	9	37	37	1	0
46	13	10.78	9	44	44	1	0
46	14	9.68	9	41	41	1	0
46	15	5.45	9	38	38	1	0
46	16	358.55	9	37	37	1	0
46	17	344.67	8	26	26	3	0
46	18	11.04	9	25	25	4	0
46	19	13.35	10	33	33	4	0
46	20	26.88	10	34	34	4	0
46	21	18.87	10	31	31	4	0
46	22	15.04	10	31	31	4	0
46	23	9.38	9	34	34	4	0
46	24	14.53	10	42	42	4	0
47	1	14.04	10	35	35	4	0
47	2	12.35	10	40	40	4	0
47	3	9.61	9	38	38	4	0
47	4	13.7	10	43	43	4	0
47	5	12.37	10	48	48	4	0
47	6	13.26	10	39	39	4	0
47	7	13.45	10	51	51	4	0
47	8	3.78	9	39	39	4	0
47	9	5.61	9	40	40	4	0
47	10	10.43	9	40	40	3	0
47	11	10.78	9	38	38	1	0
47	12	11.11	9	35	35	1	0
47	13	13.58	10	34	34	2	0
47	14	18.02	10	32	32	3	0
47	15	15.85	10	32	32	4	0
47	16	14.09	10	25	25	4	0
47	17	18.47	10	23	23	4	0
47	18	39.24	11	24	24	4	0
47	19	16.63	10	20	20	4	0
47	20	42.27	11	15	15	5	0

47	21	37.04	11	17	17	5	0
47	22	33.86	11	20	20	5	0
47	23	37.71	11	16	16	5	0
47	24	39.49	11	19	19	5	0
48	1	50.69	11	15	15	6	0
48	2	42.78	11	15	15	6	0
48	3	45.46	11	14	14	6	0
48	4	50.37	11	17	17	6	0
48	5	45.6	11	16	16	6	0
48	6	46.49	11	21	21	6	0
48	7	46.46	11	21	21	6	0
48	8	37.64	11	24	24	5	0
48	9	31.6	10	31	31	4	0
48	10	245.28	4	13	13	4	0
48	11	181.59	1	13	13	4	0
48	12	241.57	4	19	19	2	0
48	13	202.05	2	28	28	1	0
48	14	185.66	1	30	30	2	0
48	15	172.9	1	24	24	2	0
48	16	170.67	1	20	20	4	0
48	17	162.56	16	19	19	4	0
48	18	161.96	16	13	13	4	0
48	19	112.26	14	8	8	4	0
48	20	120.47	14	9	9	4	0
48	21	103.01	14	13	13	4	0
48	22	97.57	13	9	9	4	0
48	23	92.59	13	9	9	4	0
48	24	42.99	11	14	14	4	0
49	1	32.46	10	19	19	4	0
49	2	27.07	10	22	22	4	0
49	3	18.19	10	20	20	4	0
49	4	7.9	9	21	21	4	0
49	5	5.02	9	19	19	4	0
49	6	8.49	9	22	22	4	0
49	7	8.87	9	31	31	4	0
49	8	5.84	9	35	35	4	0
49	9	21.43	10	37	37	4	0
49	10	2.99	9	39	39	3	0
49	11	1.33	9	34	34	2	0
49	12	345.29	8	34	34	1	0
49	13	348.48	8	37	37	1	0
49	14	351.09	9	42	42	2	0
49	15	347.02	8	41	41	3	0
49	16	356.31	9	39	39	3	0
49	17	353.09	9	31	31	4	0
49	18	1.69	9	29	29	4	0
49	19	10.4	9	37	37	4	0
49	20	12.87	10	36	36	4	0
49	21	10.91	9	25	25	4	0

49	22	356.62	9	17	17	5	0
49	23	355.4	9	10	10	5	0
49	24	320.05	7	16	16	5	0
50	1	357.68	9	20	20	4	0
50	2	10.64	9	14	14	5	0
50	3	56.9	12	10	10	5	0
50	4	13.75	10	14	14	5	0
50	5	11.83	10	16	16	4	0
50	6	168.83	1	10	10	6	0
50	7	101.64	14	12	12	6	0
50	8	69.22	12	11	11	5	0
50	9	44.77	11	11	11	5	0
50	10	284.82	6	9	9	5	0
50	11	313.61	7	26	26	4	0
50	12	301.76	6	27	27	2	0
50	13	310.82	7	35	35	1	0
50	14	313.83	7	39	39	1	0
50	15	316.03	7	35	35	4	0
50	16	323.9	7	30	30	3	0
50	17	330.65	8	31	31	4	0
50	18	331.71	8	25	25	4	0
50	19	329.75	8	29	29	4	0
50	20	329.85	8	26	26	5	0
50	21	340.98	8	24	24	4	0
50	22	351.18	9	25	25	4	0
50	23	28.66	10	18	18	5	0
50	24	22.12	10	10	10	5	0
51	1	15.4	10	11	11	6	0
51	2	50.44	11	10	10	6	0
51	3	41.47	11	16	16	6	0
51	4	36.02	11	21	21	6	0
51	5	75.22	12	11	11	5	0
51	6	35.91	11	17	17	6	0
51	7	67.14	12	10	10	5	0
51	8	56.51	12	6	6	5	0
51	9	19.62	10	10	10	4	0
51	10	167.35	16	14	14	4	0
51	11	163.64	16	13	13	3	0
51	12	161.73	16	15	15	3	0
51	13	170.1	1	19	19	2	0
51	14	167.98	16	18	18	2	0
51	15	160.03	16	20	20	3	0
51	16	156.43	16	15	15	4	0
51	17	168.95	1	22	22	4	0
51	18	169.63	1	19	19	4	0
51	19	156.03	16	13	13	5	0
51	20	129.28	15	10	10	5	0
51	21	81.72	13	7	7	4	0
51	22	49.42	11	11	11	4	0

51	23	17.79	10	17	17	4	0
51	24	13.88	10	19	19	4	0
52	1	4.11	9	14	14	4	0
52	2	4.44	9	10	10	5	0
52	3	6.57	9	15	15	4	0
52	4	12.74	10	20	20	4	0
52	5	21.5	10	19	19	4	2
52	6	4.8	9	12	12	4	0
52	7	22.07	10	13	13	4	0
52	8	41.6	11	14	14	4	0
52	9	25.63	10	13	13	4	0
52	10	116.6	14	13	13	4	0
52	11	151.76	16	13	13	4	0
52	12	296.72	6	11	11	4	0
52	13	161.25	16	12	12	4	0
52	14	197.02	2	18	18	5	0
52	15	259.34	5	31	31	5	0
52	16	268.64	5	37	37	4	0
52	17	272.12	5	26	26	4	0
52	18	233.68	3	25	25	4	0
52	19	282.37	6	24	24	5	0
52	20	294.9	6	20	20	5	0
52	21	299.02	6	38	38	4	0
52	22	305.45	7	38	38	4	0
52	23	299.53	6	42	42	4	0
52	24	304.24	7	37	37	4	0
53	1	299.36	6	31	31	4	0
53	2	301.78	6	30	30	4	0
53	3	308.93	7	36	36	4	0
53	4	308.61	7	34	34	4	0
53	5	320.82	7	24	24	4	0
53	6	329.28	8	31	31	4	0
53	7	318.97	7	30	30	4	0
53	8	315.57	7	29	29	4	0
53	9	309.1	7	29	29	4	0
53	10	313.39	7	33	33	4	0
53	11	306.1	7	37	37	4	0
53	12	306.59	7	45	45	1	0
53	13	308.32	7	43	43	1	0
53	14	303.09	6	46	46	1	0
53	15	299.39	6	42	42	1	0
53	16	304.18	7	38	38	1	0
53	17	310.53	7	36	36	4	0
53	18	307.96	7	34	34	4	0
53	19	317.56	7	34	34	4	0
53	20	323.2	7	33	33	4	0
53	21	336.24	8	29	29	4	0
53	22	334.79	8	33	33	4	0
53	23	357.09	9	28	28	4	0

53	24	353.94	9	22	22	4	0
54	1	9.26	9	23	23	4	0
54	2	7.87	9	14	14	5	0
54	3	344.47	8	13	13	5	0
54	4	325.79	7	12	12	5	0
54	5	335.27	8	19	19	5	0
54	6	12.24	10	16	16	5	0
54	7	75.36	12	7	7	5	0
54	8	54.38	11	9	9	5	0
54	9	158.56	16	8	8	4	0
54	10	238.92	4	11	11	4	0
54	11	4.91	9	18	18	4	0
54	12	14.55	10	15	15	4	0
54	13	356.14	9	23	23	3	0
54	14	0.92	9	26	26	2	0
54	15	6.97	9	19	19	4	0
54	16	338.08	8	13	13	4	0
54	17	283.2	6	14	14	4	0
54	18	188.38	1	13	13	5	0
54	19	165.26	16	9	9	5	0
54	20	160.58	16	8	8	5	0
54	21	256.76	4	9	9	5	0
54	22	7.88	9	18	18	7	0
54	23	57	12	21	21	6	0
54	24	47.53	11	19	19	6	0
55	1	36.34	11	21	21	6	0
55	2	32.17	10	23	23	6	0
55	3	39.34	11	16	16	5	0
55	4	26.87	10	19	19	5	0
55	5	9.78	9	27	27	4	0
55	6	8.81	9	26	26	4	0
55	7	9.63	9	25	25	4	0
55	8	11.84	10	30	30	4	0
55	9	9.87	9	30	30	4	0
55	10	6.6	9	29	29	4	0
55	11	7.76	9	28	28	4	0
55	12	9.7	9	27	27	4	0
55	13	22.93	10	27	27	4	0
55	14	15.82	10	26	26	4	0
55	15	5.25	9	26	26	4	0
55	16	357.67	9	22	22	4	0
55	17	0.83	9	21	21	4	0
55	18	7.87	9	16	16	4	0
55	19	126.6	15	7	7	5	0
55	20	83.24	13	9	9	5	0
55	21	52.35	11	12	12	5	0
55	22	46.01	11	16	16	5	0
55	23	26.55	10	12	12	5	0
55	24	28.49	10	13	13	5	0

56	1	352.97	9	12	12	5	0
56	2	344.05	8	25	25	4	0
56	3	345.51	8	30	30	4	0
56	4	350.86	9	25	25	4	0
56	5	9.2	9	24	24	4	0
56	6	13.63	10	24	24	4	0
56	7	27.27	10	26	26	5	0
56	8	9.69	9	34	34	4	0
56	9	355.62	9	29	29	4	0
56	10	4.06	9	35	35	2	0
56	11	2.16	9	36	36	1	0
56	12	7.9	9	32	32	2	0
56	13	7.29	9	36	36	1	0
56	14	3.8	9	38	38	1	0
56	15	3.04	9	38	38	1	0
56	16	4.38	9	38	38	2	0
56	17	9.86	9	43	43	4	0
56	18	1.69	9	31	31	4	0
56	19	359.58	9	25	25	5	0
56	20	8.64	9	25	25	5	0
56	21	25.25	10	13	13	5	0
56	22	0.12	9	14	14	5	0
56	23	8.39	9	25	25	5	0
56	24	14.37	10	27	27	5	0
57	1	12.74	10	29	29	4	0
57	2	14.86	10	22	22	4	0
57	3	51.57	11	14	14	5	0
57	4	35.47	11	16	16	5	0
57	5	57.48	12	16	16	5	0
57	6	123.57	14	10	10	5	0
57	7	115.74	14	8	8	5	0
57	8	68.89	12	10	10	5	0
57	9	14.75	10	23	23	4	0
57	10	13.02	10	42	42	3	0
57	11	357.44	9	32	32	1	0
57	12	342.32	8	29	29	1	0
57	13	355.79	9	32	32	1	0
57	14	359.29	9	34	34	1	0
57	15	353.78	9	33	33	2	0
57	16	359.77	9	32	32	3	0
57	17	6.83	9	35	35	4	0
57	18	12.25	10	40	40	4	0
57	19	10.69	9	31	31	4	0
57	20	6.65	9	27	27	4	0
57	21	9.53	9	28	28	4	0
57	22	11.18	9	30	30	4	0
57	23	9.58	9	36	36	4	0
57	24	13.66	10	45	45	4	0
58	1	18.85	10	48	48	4	0

58	2	16.78	10	46	46	4	0
58	3	15.07	10	44	44	4	0
58	4	13.42	10	46	46	4	0
58	5	12.96	10	51	51	4	0
58	6	12.94	10	50	50	4	0
58	7	15.19	10	50	50	4	0
58	8	16.86	10	52	52	4	0
58	9	9.03	9	54	54	4	0
58	10	4.73	9	45	45	3	0
58	11	2.33	9	40	40	1	0
58	12	355.08	9	48	48	1	0
58	13	352.81	9	46	46	1	0
58	14	350.85	9	47	47	1	0
58	15	359.2	9	50	50	1	0
58	16	7.08	9	50	50	3	0
58	17	9.91	9	48	48	4	0
58	18	9.75	9	40	40	4	0
58	19	4.97	9	31	31	5	0
58	20	13.72	10	34	34	4	0
58	21	13.42	10	35	35	4	0
58	22	24.73	10	20	20	5	0
58	23	24.68	10	22	22	5	0
58	24	18.13	10	37	37	4	0
59	1	15.12	10	42	42	4	0
59	2	10.21	9	36	36	4	0
59	3	15.59	10	34	34	4	0
59	4	13.93	10	33	33	4	0
59	5	26.51	10	23	23	5	0
59	6	22.06	10	17	17	5	0
59	7	55.97	11	11	11	5	0
59	8	137.74	15	9	9	5	0
59	9	16.38	10	21	21	4	0
59	10	8.17	9	26	26	4	0
59	11	32.72	10	24	24	4	0
59	12	80.17	13	14	14	4	0
59	13	245.34	4	16	16	4	0
59	14	322.41	7	27	27	1	0
59	15	324.01	7	33	33	1	0
59	16	317.92	7	39	39	3	0
59	17	320.74	7	35	35	4	0
59	18	322.12	7	27	27	5	0
59	19	298.1	6	25	25	5	0
59	20	293.49	6	25	25	5	0
59	21	295.73	6	28	28	5	0
59	22	297.78	6	18	18	5	0
59	23	325.13	7	17	17	5	0
59	24	322.85	7	22	22	5	0
60	1	332.38	8	26	26	5	0
60	2	313.4	7	12	12	5	0

60	3	310.45	7	15	15	5	0
60	4	151.89	16	13	13	7	0
60	5	127.71	15	11	11	6	0
60	6	107.26	14	14	14	6	0
60	7	78.82	13	9	9	6	0
60	8	3.55	9	5	5	6	0
60	9	189.22	1	10	10	5	0
60	10	170.4	1	11	11	4	0
60	11	277.64	5	15	15	4	0
60	12	308.07	7	21	21	3	0
60	13	292.43	6	21	21	2	0
60	14	288.26	6	15	15	3	0
60	15	287.11	6	13	13	4	0
60	16	273.04	5	15	15	4	0
60	17	268.42	5	21	21	4	0
60	18	275.37	5	18	18	5	0
60	19	274.36	5	17	17	5	0
60	20	273.65	5	16	16	5	0
60	21	223.18	3	10	10	5	0
60	22	228.21	3	16	16	5	0
60	23	168.15	16	12	12	5	0
60	24	196.61	2	9	9	6	0
61	1	229.04	3	7	7	7	0
61	2	251.66	4	9	9	7	0
61	3	171.35	1	13	13	7	0
61	4	183.17	1	13	13	7	0
61	5	71.4	12	10	10	7	0
61	6	358.19	9	12	12	7	0
61	7	16.52	10	11	11	7	0
61	8	358.53	9	14	14	7	0
61	9	40.83	11	14	14	5	0
61	10	26.91	10	15	15	5	0
61	11	260.48	5	16	16	5	0
61	12	198.51	2	20	20	4	0
61	13	172.56	1	23	23	1	0
61	14	173.38	1	20	20	1	0
61	15	152.51	16	16	16	1	0
61	16	183.71	1	21	21	4	0
61	17	168.37	16	18	18	4	0
61	18	162.16	16	21	21	5	0
61	19	158.23	16	21	21	5	0
61	20	162.66	16	18	18	5	0
61	21	157.85	16	14	14	5	0
61	22	216.29	3	8	8	5	0
61	23	209.42	2	7	7	5	0
61	24	224.95	3	6	6	6	0
62	1	324.71	7	8	8	5	0
62	2	151.31	16	7	7	5	0
62	3	250.11	4	5	5	5	0

62	4	156.47	16	10	10	5	0
62	5	131.09	15	6	6	5	0
62	6	179.24	1	8	8	5	0
62	7	0.75	9	9	9	5	0
62	8	240.65	4	7	7	5	0
62	9	143.84	15	9	9	6	0
62	10	176.2	1	9	9	4	0
62	11	173.53	1	11	11	4	0
62	12	253.74	4	12	12	5	0
62	13	224.67	3	18	18	4	0
62	14	232.88	3	16	16	4	0
62	15	268.49	5	24	24	5	0
62	16	224.81	3	43	43	4	0
62	17	246.23	4	44	44	4	0
62	18	287.65	6	38	38	5	0
62	19	310.05	7	32	32	5	0
62	20	307.49	7	30	30	5	0
62	21	320.43	7	25	25	5	0
62	22	329.56	8	27	27	5	0
62	23	307.33	7	28	28	5	0
62	24	309.75	7	24	24	5	0
63	1	312.28	7	22	22	5	0
63	2	317.55	7	20	20	5	0
63	3	343.22	8	24	24	5	0
63	4	327.43	8	32	32	4	0
63	5	330.9	8	27	27	4	0
63	6	314.36	7	20	20	5	0
63	7	296.36	6	18	18	5	0
63	8	343.75	8	21	21	4	0
63	9	323.32	7	28	28	4	0
63	10	313.57	7	32	32	1	0
63	11	309.46	7	34	34	1	0
63	12	304.87	7	36	36	1	0
63	13	319.33	7	30	30	1	0
63	14	315.76	7	35	35	1	0
63	15	317.07	7	31	31	3	0
63	16	322.6	7	28	28	3	0
63	17	300.72	6	29	29	4	0
63	18	318.81	7	21	21	4	0
63	19	340.88	8	16	16	4	0
63	20	347.72	8	15	15	5	0
63	21	309.01	7	11	11	5	0
63	22	139.56	15	7	7	5	0
63	23	200.84	2	10	10	5	0
63	24	176.75	1	9	9	6	0
64	1	11.52	10	9	9	6	0
64	2	180.44	1	9	9	6	0
64	3	91.05	13	7	7	5	0
64	4	17.79	10	14	14	6	0

64	5	68.71	12	15	15	6	0
64	6	193.13	2	12	12	5	1
64	7	10.08	9	13	13	5	0
64	8	23.9	10	11	11	5	0
64	9	170.99	1	6	6	5	0
64	10	90.77	13	6	6	5	0
64	11	183.93	1	9	9	4	0
64	12	167.21	16	10	10	4	0
64	13	205.03	2	11	11	4	0
64	14	217.62	3	13	13	5	0
64	15	208.38	2	13	13	4	0
64	16	251.87	4	11	11	5	0
64	17	225.56	3	13	13	5	0
64	18	251.76	4	11	11	5	0
64	19	194.35	2	9	9	5	0
64	20	184.91	1	10	10	5	0
64	21	163.49	16	9	9	5	0
64	22	326.3	8	12	12	5	0
64	23	21.1	10	8	8	5	0
64	24	166.36	16	10	10	5	0
65	1	54.09	11	9	9	5	0
65	2	23.62	10	20	20	5	0
65	3	26.58	10	19	19	5	0
65	4	27.56	10	7	7	5	0
65	5	113.15	14	6	6	5	0
65	6	17.61	10	7	7	5	0
65	7	109.62	14	5	5	5	0
65	8	182.12	1	7	7	5	0
65	9	185.89	1	10	10	4	0
65	10	175.65	1	15	15	4	0
65	11	166.6	16	18	18	4	0
65	12	168.96	1	17	17	4	0
65	13	180.84	1	25	25	4	0
65	14	184.72	1	18	18	4	0
65	15	197.41	2	12	12	4	0
65	16	239.21	4	11	11	5	0
65	17	176.11	1	11	11	4	0
65	18	180.62	1	17	17	5	0
65	19	157.16	16	14	14	5	0
65	20	219.06	3	6	6	5	0
65	21	251.9	4	6	6	5	0
65	22	205.09	2	5	5	5	0
65	23	155.57	16	6	6	5	0
65	24	130.62	15	5	5	5	0
66	1	60.3	12	6	6	5	0
66	2	104.97	14	10	10	5	1
66	3	345.81	8	9	9	5	4
66	4	195.15	2	9	9	5	1
66	5	160.86	16	8	8	5	1

66	6	190.58	1	8	8	5	5
66	7	188.87	1	15	15	5	5
66	8	211.45	2	18	18	5	1
66	9	125.32	15	13	13	6	0
66	10	172.7	1	12	12	6	0
66	11	194.63	2	12	12	6	0
66	12	191.59	2	12	12	6	1
66	13	72.34	12	11	11	6	0
66	14	207.84	2	13	13	6	0
66	15	244.24	4	29	29	5	0
66	16	299.29	6	34	34	4	1
66	17	304.93	7	34	34	4	0
66	18	318.7	7	37	37	4	0
66	19	320.42	7	37	37	4	0
66	20	317.7	7	41	41	4	0
66	21	313.82	7	33	33	4	0
66	22	308.14	7	38	38	4	0
66	23	321.81	7	34	34	4	0
66	24	305.72	7	35	35	4	0
67	1	311.08	7	35	35	4	0
67	2	315.58	7	32	32	4	0
67	3	322.12	7	28	28	4	0
67	4	310.78	7	32	32	4	0
67	5	318.55	7	26	26	4	0
67	6	316.65	7	23	23	4	0
67	7	310.72	7	25	25	4	0
67	8	319.72	7	21	21	4	0
67	9	297.05	6	27	27	3	0
67	10	294.56	6	26	26	1	0
67	11	312.28	7	28	28	1	0
67	12	332.56	8	26	26	1	0
67	13	333.96	8	20	20	1	0
67	14	329.02	8	17	17	2	0
67	15	232.25	3	19	19	3	0
67	16	175.11	1	20	20	3	0
67	17	162.85	16	13	13	4	0
67	18	184.19	1	8	8	5	0
67	19	157.55	16	18	18	5	0
67	20	163.01	16	27	27	4	0
67	21	152.9	16	16	16	4	0
67	22	154.57	16	13	13	4	0
67	23	159.55	16	13	13	4	0
67	24	85.06	13	10	10	4	0
68	1	61.18	12	13	13	4	0
68	2	38.49	11	20	20	4	1
68	3	31.86	10	21	21	4	2
68	4	338.42	8	11	11	4	1
68	5	147.8	16	6	6	5	0
68	6	93.07	13	10	10	4	5

68	7	8.97	9	16	16	5	2
68	8	21.32	10	17	17	4	0
68	9	31.71	10	19	19	4	0
68	10	16.17	10	22	22	4	0
68	11	4.98	9	25	25	4	0
68	12	2.11	9	21	21	4	0
68	13	21.95	10	21	21	4	0
68	14	346.16	8	13	13	4	0
68	15	52.97	11	14	14	4	0
68	16	229.59	3	11	11	4	0
68	17	206.81	2	15	15	4	0
68	18	187.73	1	11	11	4	0
68	19	128.04	15	8	8	4	0
68	20	130.06	15	10	10	4	0
68	21	162.53	16	11	11	4	0
68	22	162.29	16	11	11	4	0
68	23	163.77	16	15	15	4	0
68	24	167.15	16	16	16	4	0
69	1	158.27	16	10	10	5	1
69	2	151.25	16	8	8	5	0
69	3	197.32	2	8	8	5	0
69	4	217.24	3	8	8	5	0
69	5	202.79	2	5	5	5	0
69	6	206.42	2	9	9	5	0
69	7	226.9	3	7	7	5	0
69	8	169.57	1	10	10	4	0
69	9	245.28	4	11	11	4	0
69	10	357.05	9	12	12	4	0
69	11	34.49	11	16	16	4	0
69	12	125.86	15	15	15	4	0
69	13	322.88	7	15	15	3	0
69	14	188.25	1	17	17	3	0
69	15	182.87	1	30	30	2	0
69	16	189.37	1	32	32	4	0
69	17	123.53	14	13	13	4	0
69	18	97.43	13	15	15	4	0
69	19	123.97	15	14	14	4	0
69	20	345	8	7	7	5	3
69	21	0.25	9	11	11	5	1
69	22	16.27	10	14	14	5	0
69	23	14.17	10	8	8	4	0
69	24	85.41	13	10	10	4	0
70	1	57.27	12	11	11	4	0
70	2	28.91	10	20	20	4	0
70	3	41.88	11	14	14	4	0
70	4	27.58	10	12	12	4	0
70	5	26.82	10	20	20	4	0
70	6	24.47	10	22	22	4	0
70	7	21.86	10	25	25	4	0

70	8	26.36	10	28	28	4	0
70	9	47.47	11	27	27	4	0
70	10	78.1	12	22	22	3	0
70	11	65.21	12	24	24	3	0
70	12	37.89	11	38	38	3	0
70	13	26.33	10	35	35	2	0
70	14	30.45	10	35	35	3	0
70	15	23.74	10	37	37	2	0
70	16	24.69	10	43	43	3	0
70	17	30.23	10	44	44	4	0
70	18	35.72	11	37	37	4	0
70	19	40.49	11	30	30	4	0
70	20	29.41	10	25	25	4	0
70	21	19.02	10	24	24	5	0
70	22	25.07	10	27	27	4	0
70	23	14.96	10	33	33	4	0
70	24	11.57	10	41	41	4	0
71	1	11.99	10	44	44	4	0
71	2	11.9	10	40	40	4	0
71	3	8.59	9	48	48	4	0
71	4	11.77	10	53	53	4	0
71	5	13.24	10	50	50	4	0
71	6	11.46	10	55	55	4	0
71	7	12.06	10	56	56	4	0
71	8	10.75	9	59	59	4	0
71	9	9.57	9	55	55	4	0
71	10	4.76	9	48	48	2	0
71	11	353.11	9	39	39	1	0
71	12	355.56	9	34	34	1	0
71	13	9.55	9	35	35	1	0
71	14	8.79	9	30	30	2	0
71	15	3.51	9	26	26	1	0
71	16	24.22	10	27	27	4	0
71	17	92.19	13	15	15	4	0
71	18	191.02	1	11	11	5	0
71	19	142.89	15	6	6	5	0
71	20	291.88	6	7	7	5	0
71	21	125.22	15	7	7	6	0
71	22	217.16	3	5	5	6	0
71	23	131.63	15	6	6	6	0
71	24	187.44	1	8	8	6	0
72	1	175.82	1	15	15	6	0
72	2	189.33	1	15	15	5	0
72	3	165.25	16	14	14	6	0
72	4	176.86	1	12	12	6	0
72	5	143.02	15	11	11	6	0
72	6	235.45	3	11	11	6	0
72	7	256.21	4	28	28	5	0
72	8	256.38	4	36	36	4	0

72	9	265.17	5	52	52	4	0
72	10	292.86	6	55	55	3	0
72	11	282.95	6	56	56	3	0
72	12	296.09	6	54	54	1	0
72	13	291.72	6	50	50	1	0
72	14	305.3	7	47	47	1	0
72	15	294.9	6	43	43	3	0
72	16	304.32	7	36	36	1	0
72	17	298.17	6	39	39	2	0
72	18	303.07	6	30	30	4	0
72	19	313.67	7	28	28	4	0
72	20	320.22	7	28	28	4	0
72	21	317.6	7	23	23	4	0
72	22	302.52	6	25	25	4	0
72	23	299.64	6	27	27	4	0
72	24	323.96	7	30	30	4	0
73	1	339.61	8	24	24	4	0
73	2	328.61	8	30	30	4	0
73	3	320.76	7	27	27	4	0
73	4	319.99	7	28	28	4	0
73	5	325.79	7	36	36	4	0
73	6	323.23	7	34	34	4	0
73	7	316.13	7	38	38	4	0
73	8	313.18	7	38	38	4	0
73	9	309.81	7	40	40	4	0
73	10	310.51	7	47	47	2	0
73	11	311.53	7	43	43	3	0
73	12	309.24	7	46	46	1	0
73	13	308.6	7	43	43	1	0
73	14	312.29	7	38	38	1	0
73	15	314.3	7	39	39	1	0
73	16	302.48	6	35	35	1	0
73	17	317.65	7	35	35	2	0
73	18	311.5	7	35	35	4	0
73	19	312.72	7	24	24	4	0
73	20	300.32	6	19	19	4	0
73	21	322.66	7	21	21	4	0
73	22	339.14	8	22	22	4	0
73	23	346.26	8	20	20	4	0
73	24	334.43	8	18	18	4	0
74	1	6.69	9	21	21	4	0
74	2	2.19	9	25	25	4	0
74	3	5.3	9	29	29	4	0
74	4	347.82	8	19	19	4	0
74	5	5.02	9	19	19	4	0
74	6	35.09	11	16	16	5	0
74	7	11.37	10	27	27	4	0
74	8	100.97	13	13	13	4	0
74	9	145.18	15	12	12	4	0

74	10	246.15	4	18	18	3	0
74	11	194.82	2	24	24	2	0
74	12	168.24	16	25	25	1	0
74	13	163.47	16	32	32	1	0
74	14	154.8	16	28	28	1	0
74	15	160.34	16	32	32	1	0
74	16	159.95	16	29	29	3	0
74	17	159.31	16	29	29	4	0
74	18	160.3	16	23	23	4	0
74	19	166.89	16	28	28	4	0
74	20	166.19	16	26	26	4	0
74	21	166.32	16	26	26	4	0
74	22	165.35	16	27	27	4	0
74	23	174.43	1	38	38	4	0
74	24	175.99	1	38	38	4	0
75	1	182.49	1	20	20	4	0
75	2	158.31	16	12	12	5	0
75	3	165.78	16	13	13	5	0
75	4	82.66	13	12	12	5	0
75	5	130.96	15	13	13	6	0
75	6	96.51	13	13	13	6	0
75	7	196.72	2	12	12	5	0
75	8	288.78	6	11	11	5	0
75	9	348.41	8	15	15	4	0
75	10	287.15	6	29	29	2	0
75	11	279.75	5	41	41	2	0
75	12	292.76	6	31	31	1	0
75	13	291.62	6	34	34	1	0
75	14	299.97	6	32	32	1	0
75	15	295.48	6	29	29	1	0
75	16	312.99	7	26	26	2	0
75	17	327.43	8	22	22	3	0
75	18	333.75	8	25	25	4	0
75	19	335.47	8	23	23	5	0
75	20	343.48	8	30	30	5	0
75	21	33.37	10	20	20	5	0
75	22	21.9	10	29	29	5	0
75	23	20.96	10	27	27	4	0
75	24	14.78	10	27	27	4	0
76	1	2.96	9	27	27	4	0
76	2	5.62	9	27	27	4	0
76	3	3.33	9	23	23	4	0
76	4	6.01	9	24	24	4	0
76	5	29.12	10	20	20	5	0
76	6	32.87	10	18	18	4	0
76	7	14.33	10	25	25	4	0
76	8	22	10	30	30	4	0
76	9	25.44	10	31	31	4	0
76	10	31.66	10	34	34	4	0

76	11	51.6	11	28	28	4	0
76	12	55.05	11	28	28	4	0
76	13	48.77	11	17	17	4	0
76	14	31.07	10	29	29	4	0
76	15	28.37	10	31	31	4	2
76	16	21.84	10	33	33	4	2
76	17	19.6	10	29	29	4	5
76	18	28.16	10	32	32	4	7
76	19	28.38	10	34	34	5	1
76	20	33.89	11	38	38	4	0
76	21	29.2	10	42	42	4	0
76	22	29.25	10	34	34	4	1
76	23	27.59	10	24	24	4	0
76	24	27.67	10	25	25	4	0
77	1	11.02	9	25	25	4	0
77	2	11.29	10	27	27	4	0
77	3	13.43	10	31	31	4	0
77	4	12.97	10	36	36	4	0
77	5	7.96	9	39	39	4	0
77	6	9.87	9	37	37	4	0
77	7	10.47	9	37	37	4	0
77	8	4.83	9	35	35	4	0
77	9	2.49	9	33	33	4	0
77	10	1.44	9	34	34	4	0
77	11	0.29	9	26	26	4	0
77	12	341.86	8	22	22	3	0
77	13	347.7	8	20	20	4	0
77	14	359.91	9	16	16	4	0
77	15	355.16	9	16	16	4	0
77	16	9.2	9	12	12	4	0
77	17	83.59	13	9	9	4	0
77	18	80.66	13	11	11	4	0
77	19	106.77	14	10	10	4	0
77	20	69.53	12	13	13	4	0
77	21	56.39	12	13	13	4	0
77	22	100.12	13	9	9	4	0
77	23	103.33	14	7	7	4	0
77	24	52.84	11	8	8	4	0
78	1	27	10	12	12	4	0
78	2	26.28	10	13	13	4	0
78	3	31.23	10	16	16	4	0
78	4	34.78	11	16	16	4	0
78	5	39.22	11	15	15	4	0
78	6	35.18	11	12	12	4	0
78	7	36.58	11	11	11	4	0
78	8	17.37	10	5	5	4	0
78	9	104.44	14	7	7	4	0
78	10	184.28	1	12	12	4	0
78	11	187.03	1	22	22	4	0

78	12	174.21	1	19	19	3	0
78	13	178.86	1	18	18	4	0
78	14	336.89	8	11	11	4	0
78	15	226.97	3	15	15	4	0
78	16	174.4	1	17	17	4	0
78	17	164.85	16	14	14	4	0
78	18	167.61	16	9	9	4	0
78	19	119.02	14	8	8	4	0
78	20	91.42	13	8	8	4	0
78	21	120.78	14	9	9	4	0
78	22	53.43	11	13	13	4	0
78	23	55.64	11	11	11	4	0
78	24	61.15	12	7	7	4	0
79	1	26.03	10	14	14	4	0
79	2	69.39	12	10	10	4	0
79	3	18.5	10	15	15	4	3
79	4	17.22	10	11	11	4	4
79	5	18.29	10	13	13	4	4
79	6	17.68	10	13	13	5	1
79	7	10.61	9	16	16	4	0
79	8	15.95	10	16	16	4	1
79	9	12.56	10	16	16	4	0
79	10	11.22	9	28	28	4	0
79	11	353.91	9	28	28	4	0
79	12	359.22	9	29	29	4	0
79	13	10.64	9	34	34	4	0
79	14	7.02	9	33	33	3	0
79	15	358.22	9	33	33	2	0
79	16	348.18	8	35	35	3	0
79	17	347.26	8	32	32	4	0
79	18	353.92	9	28	28	4	0
79	19	3.93	9	18	18	4	0
79	20	349.53	9	13	13	5	0
79	21	353.52	9	9	9	5	0
79	22	40.89	11	9	9	6	0
79	23	89.93	13	8	8	6	0
79	24	24.13	10	8	8	6	0
80	1	42.72	11	13	13	5	0
80	2	27.03	10	16	16	5	0
80	3	29.94	10	21	21	6	0
80	4	36.55	11	15	15	5	0
80	5	45.29	11	12	12	5	0
80	6	43.36	11	8	8	5	0
80	7	26.29	10	10	10	5	0
80	8	107.83	14	8	8	5	0
80	9	227.25	3	9	9	4	0
80	10	174.17	1	18	18	2	0
80	11	180.42	1	36	36	1	0
80	12	177.72	1	43	43	1	0

80	13	175.76	1	47	47	1	0
80	14	171.39	1	42	42	1	0
80	15	172.05	1	46	46	1	0
80	16	161.26	16	37	37	1	0
80	17	160.15	16	34	34	4	0
80	18	164.8	16	27	27	4	0
80	19	167.26	16	34	34	5	1
80	20	166	16	25	25	4	0
80	21	165.92	16	17	17	5	0
80	22	168.02	16	20	20	4	0
80	23	159.35	16	14	14	5	6
80	24	183.38	1	11	11	5	6
81	1	73.61	12	5	5	5	1
81	2	1.06	9	9	9	5	0
81	3	31.3	10	15	15	5	0
81	4	357.68	9	9	9	5	0
81	5	53.15	11	8	8	5	0
81	6	324.21	7	18	18	5	0
81	7	303.14	6	27	27	5	0
81	8	296.32	6	18	18	4	0
81	9	310.07	7	26	26	3	0
81	10	306.99	7	43	43	3	0
81	11	299.61	6	40	40	1	0
81	12	284.96	6	37	37	3	0
81	13	299.99	6	41	41	1	0
81	14	308.55	7	39	39	1	0
81	15	304.28	7	39	39	1	0
81	16	294.06	6	42	42	1	0
81	17	315.1	7	50	50	2	0
81	18	314.95	7	43	43	4	0
81	19	316.25	7	45	45	4	0
81	20	316.67	7	49	49	4	0
81	21	316.06	7	47	47	4	0
81	22	319.49	7	38	38	4	0
81	23	302.56	6	27	27	4	0
81	24	322.22	7	22	22	4	0
82	1	305.38	7	30	30	4	0
82	2	294.61	6	34	34	4	0
82	3	311.22	7	29	29	4	0
82	4	327.5	8	33	33	4	0
82	5	331.44	8	33	33	4	0
82	6	314.39	7	36	36	4	0
82	7	317.53	7	36	36	4	0
82	8	324.15	7	38	38	3	0
82	9	323.25	7	36	36	1	0
82	10	325.81	7	40	40	1	0
82	11	323.01	7	37	37	1	0
82	12	325.58	7	39	39	1	0
82	13	329.25	8	43	43	1	0

82	14	319.75	7	42	42	1	0
82	15	318.37	7	34	34	1	0
82	16	326.97	8	30	30	1	0
82	17	327.44	8	36	36	1	0
82	18	303.36	6	33	33	4	0
82	19	303	6	32	32	4	0
82	20	304.27	7	25	25	4	0
82	21	308.09	7	25	25	4	0
82	22	333.29	8	26	26	4	0
82	23	334.42	8	18	18	4	0
82	24	351.61	9	19	19	4	0
83	1	300.46	6	14	14	5	0
83	2	288.82	6	14	14	4	0
83	3	252.21	4	13	13	5	0
83	4	166.44	16	12	12	5	0
83	5	181.47	1	13	13	5	0
83	6	203.33	2	16	16	5	0
83	7	183.56	1	11	11	5	0
83	8	177.35	1	23	23	4	0
83	9	172.38	1	26	26	2	0
83	10	192.45	2	35	35	1	0
83	11	187.64	1	42	42	1	0
83	12	191.5	2	43	43	1	0
83	13	200.8	2	46	46	1	0
83	14	203.2	2	42	42	1	0
83	15	218.2	3	37	37	1	0
83	16	226.88	3	35	35	1	0
83	17	230.9	3	41	41	3	0
83	18	206.51	2	40	40	4	0
83	19	195.65	2	35	35	5	0
83	20	184.67	1	26	26	5	0
83	21	174.99	1	21	21	5	0
83	22	177.15	1	24	24	5	0
83	23	176.68	1	19	19	5	0
83	24	188.65	1	28	28	5	0
84	1	203.74	2	15	15	5	0
84	2	175.9	1	9	9	6	0
84	3	8	9	7	7	6	0
84	4	18.33	10	11	11	6	0
84	5	32.93	10	8	8	6	0
84	6	23.86	10	7	7	6	0
84	7	7.7	9	9	9	6	0
84	8	4.73	9	6	6	5	0
84	9	306.62	7	10	10	4	0
84	10	194.78	2	18	18	4	0
84	11	205.03	2	22	22	4	0
84	12	238.43	4	18	18	4	0
84	13	181.83	1	25	25	1	0
84	14	182.63	1	34	34	1	0

84	15	186.4	1	40	40	1	0
84	16	181.12	1	34	34	1	0
84	17	157	16	33	33	2	0
84	18	159.42	16	27	27	4	0
84	19	160.25	16	22	22	5	0
84	20	167.35	16	12	12	5	0
84	21	176.06	1	12	12	5	0
84	22	345.05	8	11	11	5	0
84	23	314.95	7	7	7	5	0
84	24	207.02	2	10	10	5	0
85	1	147.87	16	7	7	5	0
85	2	168.33	16	13	13	5	0
85	3	191.5	2	21	21	5	0
85	4	180.71	1	32	32	5	0
85	5	180.73	1	28	28	5	0
85	6	170.75	1	22	22	5	0
85	7	164.63	16	16	16	5	0
85	8	168.26	16	18	18	4	0
85	9	171.35	1	19	19	4	0
85	10	176.29	1	22	22	4	0
85	11	166.41	16	15	15	4	0
85	12	171.05	1	23	23	3	0
85	13	176.81	1	30	30	3	0
85	14	163.73	16	20	20	3	0
85	15	157.35	16	16	16	4	0
85	16	164.59	16	21	21	4	0
85	17	155.36	16	20	20	4	0
85	18	159	16	16	16	4	0
85	19	164.1	16	16	16	4	0
85	20	167.36	16	15	15	5	0
85	21	166.32	16	15	15	5	0
85	22	111.04	14	7	7	5	0
85	23	231.57	3	11	11	5	0
85	24	214.1	3	10	10	5	0
86	1	138.6	15	7	7	5	0
86	2	357.13	9	8	8	5	0
86	3	7.09	9	8	8	5	0
86	4	22.2	10	10	10	5	0
86	5	2.54	9	6	6	6	0
86	6	356.51	9	9	9	6	0
86	7	3.31	9	8	8	6	0
86	8	118.49	14	7	7	5	0
86	9	249.76	4	13	13	4	0
86	10	172.02	1	21	21	2	0
86	11	181.45	1	24	24	2	0
86	12	171.58	1	29	29	1	0
86	13	163.99	16	26	26	1	0
86	14	158.46	16	22	22	1	0
86	15	158.14	16	25	25	1	0

86	16	157.9	16	27	27	1	0
86	17	157.79	16	26	26	2	0
86	18	161.74	16	25	25	4	0
86	19	158.23	16	19	19	4	0
86	20	168.22	16	17	17	4	0
86	21	186.38	1	17	17	5	0
86	22	181.47	1	16	16	5	0
86	23	180.27	1	10	10	5	0
86	24	201.81	2	12	12	5	0
87	1	236.48	4	10	10	6	0
87	2	278.39	5	8	8	6	0
87	3	181.77	1	7	7	6	0
87	4	196.9	2	10	10	5	0
87	5	126.95	15	7	7	5	1
87	6	246.2	4	7	7	5	0
87	7	227.57	3	8	8	5	0
87	8	26.86	10	8	8	5	0
87	9	273.22	5	10	10	5	0
87	10	168.01	16	11	11	4	0
87	11	214.85	3	18	18	4	0
87	12	224.08	3	14	14	5	0
87	13	353.36	9	23	23	5	0
87	14	4.21	9	32	32	2	0
87	15	9.77	9	37	37	1	0
87	16	3.22	9	31	31	3	0
87	17	2.18	9	40	40	4	0
87	18	12.7	10	37	37	4	0
87	19	4.15	9	43	43	5	0
87	20	5.6	9	42	42	5	0
87	21	9.94	9	50	50	4	0
87	22	11.01	9	50	50	4	0
87	23	11.17	9	41	41	4	0
87	24	5.96	9	39	39	4	0
88	1	6.82	9	43	43	4	0
88	2	11.75	10	35	35	4	0
88	3	10.87	9	43	43	4	0
88	4	9.63	9	43	43	4	0
88	5	11.77	10	32	32	4	0
88	6	14.15	10	33	33	4	0
88	7	12.32	10	36	36	4	0
88	8	2.04	9	32	32	4	0
88	9	347.6	8	34	34	3	0
88	10	345.14	8	31	31	1	0
88	11	344.3	8	33	33	1	0
88	12	21.99	10	39	39	1	0
88	13	51.33	11	37	37	1	0
88	14	53.64	11	38	38	1	0
88	15	67.11	12	39	39	1	0
88	16	61.32	12	33	33	2	0

88	17	68.21	12	33	33	2	0
88	18	67.41	12	31	31	4	0
88	19	75.64	12	27	27	4	0
88	20	193.73	2	14	14	4	0
88	21	88.36	13	22	22	4	0
88	22	71.8	12	29	29	4	0
88	23	52.2	11	21	21	4	0
88	24	51.49	11	22	22	4	0
89	1	67.24	12	19	19	4	0
89	2	98.64	13	10	10	5	0
89	3	80.57	13	13	13	5	0
89	4	33.76	11	22	22	4	0
89	5	26.93	10	24	24	4	0
89	6	33.89	11	24	24	4	0
89	7	37.1	11	19	19	4	0
89	8	30.4	10	26	26	4	0
89	9	43.8	11	24	24	4	0
89	10	146.15	15	19	19	2	0
89	11	241.86	4	26	26	1	0
89	12	236.64	4	27	27	1	0
89	13	189.22	1	31	31	1	0
89	14	180.25	1	41	41	1	0
89	15	181.65	1	51	51	1	0
89	16	181.84	1	50	50	1	0
89	17	181.61	1	44	44	2	0
89	18	176.03	1	32	32	4	0
89	19	165.38	16	19	19	5	0
89	20	158.1	16	13	13	5	0
89	21	150.06	16	12	12	5	0
89	22	160.34	16	11	11	5	0
89	23	153.8	16	13	13	5	0
89	24	152.67	16	18	18	4	0
90	1	162.6	16	17	17	4	0
90	2	156.07	16	17	17	4	0
90	3	125.74	15	14	14	4	0
90	4	125.14	15	14	14	4	0
90	5	140.23	15	15	15	4	0
90	6	131.68	15	15	15	4	0
90	7	129.78	15	13	13	4	0
90	8	129.1	15	15	15	4	0
90	9	125.14	15	17	17	4	0
90	10	151.12	16	18	18	3	0
90	11	165.2	16	22	22	3	0
90	12	167.42	16	22	22	3	0
90	13	159.88	16	23	23	2	0
90	14	133.81	15	19	19	1	0
90	15	167.17	16	21	21	1	0
90	16	168.31	16	21	21	3	0
90	17	122.81	14	17	17	3	0

90	18	129.27	15	12	12	4	0
90	19	107.15	14	13	13	4	0
90	20	71.8	12	15	15	4	0
90	21	90.87	13	12	12	4	0
90	22	109.62	14	12	12	4	0
90	23	74.57	12	14	14	4	0
90	24	40.8	11	16	16	4	0
91	1	19.27	10	17	17	4	0
91	2	12.21	10	20	20	4	0
91	3	11.82	10	24	24	4	9
91	4	13.25	10	28	28	4	20
91	5	8.32	9	29	29	4	1
91	6	6.54	9	29	29	4	0
91	7	14.08	10	34	34	4	0
91	8	20.69	10	31	31	4	0
91	9	2.04	9	21	21	4	0
91	10	18.37	10	27	27	4	0
91	11	358.83	9	21	21	4	0
91	12	12.59	10	21	21	4	0
91	13	4.94	9	20	20	4	0
91	14	30.24	10	26	26	4	0
91	15	32.14	10	28	28	4	0
91	16	33.4	10	29	29	4	0
91	17	39.2	11	30	30	4	0
91	18	33.92	11	31	31	4	0
91	19	32.74	10	29	29	4	0
91	20	7.84	9	21	21	4	0
91	21	17.97	10	27	27	4	0
91	22	18.8	10	24	24	4	0
91	23	16.61	10	18	18	4	0
91	24	18.07	10	23	23	4	1
92	1	18.69	10	27	27	4	0
92	2	13.49	10	29	29	4	3
92	3	15.46	10	31	31	4	3
92	4	24.06	10	25	25	4	0
92	5	20.71	10	32	32	4	0
92	6	22.39	10	33	33	4	0
92	7	20.26	10	33	33	4	0
92	8	19.14	10	26	26	4	3
92	9	22.75	10	26	26	4	21
92	10	16.28	10	33	33	4	9
92	11	32.08	10	23	23	4	0
92	12	35.79	11	25	25	4	2
92	13	33.79	11	19	19	4	1
92	14	24.17	10	18	18	4	0
92	15	18.85	10	29	29	4	0
92	16	39.07	11	27	27	4	0
92	17	29.59	10	29	29	4	0
92	18	27.77	10	38	38	4	0

92	19	38.16	11	27	27	4	0
92	20	36.64	11	40	40	4	0
92	21	20.39	10	27	27	4	0
92	22	31.09	10	30	30	4	0
92	23	34.8	11	39	39	4	0
92	24	37.29	11	32	32	4	0
93	1	29.64	10	32	32	4	0
93	2	20.8	10	33	33	4	0
93	3	14.26	10	28	28	4	0
93	4	15.83	10	25	25	4	0
93	5	34	11	25	25	4	0
93	6	35.62	11	28	28	4	0
93	7	31.91	10	27	27	4	0
93	8	38.73	11	27	27	4	0
93	9	35.36	11	27	27	4	0
93	10	35.56	11	31	31	4	0
93	11	37.15	11	30	30	4	0
93	12	29.89	10	37	37	4	0
93	13	24.91	10	33	33	4	0
93	14	24.1	10	38	38	4	0
93	15	25.32	10	35	35	4	0
93	16	22.27	10	36	36	4	0
93	17	28.63	10	34	34	4	0
93	18	33.17	10	33	33	4	0
93	19	49.53	11	25	25	4	0
93	20	50.1	11	26	26	4	0
93	21	42.78	11	29	29	4	0
93	22	44.96	11	27	27	4	0
93	23	36.3	11	31	31	4	0
93	24	42.78	11	23	23	4	0
94	1	36.94	11	25	25	4	0
94	2	36.41	11	24	24	4	0
94	3	23.38	10	17	17	4	0
94	4	8.27	9	25	25	4	0
94	5	34.88	11	21	21	4	0
94	6	20.97	10	21	21	4	0
94	7	3.64	9	19	19	4	0
94	8	11.61	10	22	22	4	0
94	9	0.85	9	21	21	4	0
94	10	356.04	9	21	21	4	0
94	11	18.11	10	21	21	4	0
94	12	37	11	15	15	4	0
94	13	66.59	12	12	12	4	0
94	14	214	3	15	15	4	0
94	15	205.18	2	16	16	4	0
94	16	172.01	1	16	16	4	0
94	17	214.16	3	16	16	5	0
94	18	206.82	2	12	12	5	0
94	19	226.72	3	12	12	5	0

94	20	234.1	3	11	11	5	0
94	21	54.49	11	9	9	5	0
94	22	186.29	1	11	11	5	0
94	23	208.2	2	12	12	4	0
94	24	219.08	3	11	11	4	0
95	1	260.72	5	14	14	4	0
95	2	235.37	3	14	14	4	0
95	3	174.48	1	9	9	5	0
95	4	200.73	2	8	8	5	0
95	5	127.56	15	8	8	5	0
95	6	23.01	10	10	10	5	0
95	7	59.64	12	7	7	5	0
95	8	293.24	6	9	9	5	4
95	9	35.65	11	21	21	5	7
95	10	13.08	10	15	15	4	2
95	11	5.88	9	26	26	4	0
95	12	359.8	9	18	18	4	0
95	13	356.46	9	23	23	3	0
95	14	5.57	9	26	26	4	0
95	15	1.69	9	24	24	4	0
95	16	337.91	8	30	30	4	5
95	17	311.92	7	47	47	4	0
95	18	316.09	7	49	49	4	0
95	19	319.49	7	49	49	4	0
95	20	320.54	7	49	49	4	0
95	21	323.04	7	47	47	4	0
95	22	319.1	7	41	41	4	0
95	23	320.45	7	37	37	4	0
95	24	322.53	7	35	35	4	0
96	1	315.68	7	30	30	4	0
96	2	328.68	8	38	38	4	0
96	3	333.56	8	38	38	4	0
96	4	332.84	8	41	41	4	0
96	5	331.87	8	41	41	4	0
96	6	322.32	7	36	36	4	0
96	7	318.65	7	39	39	4	0
96	8	326.71	8	46	46	3	0
96	9	325.92	7	49	49	1	0
96	10	330.29	8	53	53	1	0
96	11	330.9	8	47	47	1	0
96	12	322.21	7	46	46	1	0
96	13	327.11	8	53	53	1	0
96	14	323.02	7	57	57	1	0
96	15	318.59	7	49	49	1	0
96	16	321.74	7	47	47	2	0
96	17	315.84	7	41	41	1	0
96	18	315.78	7	47	47	3	0
96	19	317.99	7	43	43	4	0
96	20	317.14	7	41	41	4	0

96	21	316.12	7	42	42	4	0
96	22	317.28	7	38	38	4	0
96	23	321.08	7	39	39	4	0
96	24	319.82	7	59	59	4	0
97	1	323.61	7	57	57	4	0
97	2	327.73	8	55	55	4	0
97	3	327	8	44	44	4	0
97	4	296.72	6	38	38	4	0
97	5	317.38	7	47	47	4	0
97	6	306.69	7	53	53	4	0
97	7	316.08	7	49	49	4	0
97	8	325.01	7	45	45	3	0
97	9	318.45	7	44	44	1	0
97	10	316.49	7	38	38	1	0
97	11	325.4	7	37	37	1	0
97	12	308.19	7	38	38	1	0
97	13	315.37	7	40	40	1	0
97	14	318.44	7	42	42	1	0
97	15	304.49	7	38	38	1	0
97	16	313.13	7	41	41	1	0
97	17	303.17	6	37	37	1	0
97	18	297.76	6	35	35	4	0
97	19	298.38	6	27	27	4	0
97	20	303.81	7	29	29	4	0
97	21	306.15	7	33	33	4	0
97	22	324.46	7	28	28	4	0
97	23	338.72	8	23	23	4	0
97	24	332.48	8	19	19	4	0
98	1	336.46	8	21	21	4	0
98	2	262.34	5	11	11	4	0
98	3	199.09	2	10	10	5	0
98	4	165.33	16	10	10	5	0
98	5	205.16	2	11	11	5	0
98	6	193.76	2	9	9	5	0
98	7	185.12	1	6	6	5	0
98	8	205	2	6	6	5	0
98	9	214.98	3	10	10	4	0
98	10	210.97	2	13	13	4	0
98	11	309.73	7	13	13	4	0
98	12	318.84	7	17	17	4	0
98	13	333.44	8	22	22	1	0
98	14	7.98	9	29	29	3	0
98	15	5.86	9	41	41	2	0
98	16	9.08	9	39	39	1	0
98	17	9.48	9	40	40	3	0
98	18	343.81	8	36	36	4	0
98	19	326.39	8	34	34	4	0
98	20	325.73	7	31	31	4	0
98	21	338.93	8	26	26	4	0

98	22	321.67	7	18	18	4	0
98	23	333.09	8	22	22	4	0
98	24	322.63	7	18	18	5	0
99	1	310.19	7	17	17	5	0
99	2	333.9	8	21	21	4	0
99	3	342.09	8	19	19	4	0
99	4	14.81	10	19	19	5	0
99	5	41.38	11	11	11	5	0
99	6	56.06	11	13	13	5	0
99	7	105.39	14	8	8	5	0
99	8	1.65	9	10	10	4	0
99	9	4.14	9	16	16	4	0
99	10	28.15	10	18	18	4	0
99	11	1.54	9	16	16	4	0
99	12	331.97	8	14	14	1	0
99	13	252.9	4	17	17	2	0
99	14	213.49	2	22	22	3	0
99	15	177.52	1	20	20	4	0
99	16	179.4	1	25	25	3	0
99	17	202.67	2	29	29	3	0
99	18	188.47	1	29	29	4	0
99	19	195.87	2	17	17	4	0
99	20	201.25	2	10	10	4	0
99	21	132.93	15	10	10	5	0
99	22	134.33	15	8	8	5	0
99	23	117.78	14	8	8	5	0
99	24	201.86	2	8	8	5	0
100	1	16.64	10	7	7	4	0
100	2	15.82	10	7	7	4	0
100	3	47.9	11	13	13	5	0
100	4	71.13	12	12	12	4	0
100	5	26.81	10	18	18	5	0
100	6	42.02	11	21	21	5	0
100	7	26.95	10	16	16	4	0
100	8	53.03	11	15	15	4	0
100	9	16.73	10	21	21	4	0
100	10	24.75	10	24	24	3	0
100	11	0.28	9	23	23	2	0
100	12	296.86	6	21	21	1	0
100	13	298.79	6	33	33	1	0
100	14	313.55	7	36	36	1	0
100	15	298.91	6	39	39	1	0
100	16	297.63	6	40	40	1	0
100	17	304.12	7	34	34	1	0
100	18	304.19	7	38	38	4	0
100	19	319.66	7	32	32	4	0
100	20	329.88	8	26	26	4	0
100	21	342.68	8	23	23	4	0
100	22	338.79	8	26	26	4	0

100	23	323.15	7	23	23	4	0
100	24	333.06	8	27	27	4	0
101	1	350.91	9	26	26	4	0
101	2	323.88	7	18	18	5	0
101	3	285.09	6	15	15	5	0
101	4	309.06	7	21	21	5	0
101	5	294.01	6	22	22	5	0
101	6	281.09	5	19	19	5	0
101	7	280.78	5	18	18	4	0
101	8	282.6	6	22	22	2	0
101	9	272.2	5	26	26	1	0
101	10	289.63	6	27	27	1	0
101	11	280.33	5	36	36	1	0
101	12	286.78	6	31	31	1	0
101	13	292.58	6	31	31	1	0
101	14	271.69	5	39	39	1	0
101	15	298.82	6	33	33	1	0
101	16	293.77	6	27	27	1	0
101	17	294.55	6	22	22	3	0
101	18	273.32	5	21	21	4	0
101	19	286.84	6	15	15	5	0
101	20	3.53	9	8	8	6	0
101	21	54.4	11	15	15	6	0
101	22	350.18	9	10	10	5	0
101	23	31.01	10	24	24	6	0
101	24	23.86	10	31	31	5	0
102	1	16.63	10	38	38	4	0
102	2	19.69	10	23	23	4	0
102	3	22.02	10	18	18	5	0
102	4	16.13	10	26	26	4	0
102	5	9.19	9	28	28	4	0
102	6	2.04	9	28	28	4	0
102	7	8.64	9	27	27	4	0
102	8	0.42	9	23	23	4	0
102	9	9.38	9	21	21	4	0
102	10	344.21	8	13	13	4	0
102	11	277.71	5	11	11	4	0
102	12	221.79	3	15	15	4	0
102	13	244.03	4	13	13	4	0
102	14	327.12	8	18	18	2	0
102	15	332.6	8	17	17	1	0
102	16	328.67	8	15	15	3	0
102	17	178.51	1	14	14	4	0
102	18	155.83	16	12	12	4	0
102	19	161.83	16	10	10	4	0
102	20	158.79	16	12	12	4	0
102	21	149.58	16	10	10	4	0
102	22	266.44	5	5	5	4	0
102	23	41.61	11	6	6	5	0

102	24	30.76	10	8	8	5	0
103	1	48.37	11	12	12	5	0
103	2	39.76	11	16	16	5	0
103	3	34.56	11	18	18	5	0
103	4	23.23	10	24	24	5	0
103	5	14.11	10	31	31	4	0
103	6	16.8	10	30	30	4	0
103	7	9.84	9	33	33	4	0
103	8	6.02	9	28	28	3	0
103	9	0.9	9	25	25	3	0
103	10	349.59	9	20	20	2	0
103	11	350.83	9	16	16	3	0
103	12	58.74	12	29	29	3	0
103	13	55.71	11	36	36	2	0
103	14	79.92	13	28	28	3	0
103	15	157.37	16	28	28	3	0
103	16	185.45	1	22	22	4	0
103	17	140.38	15	10	10	4	0
103	18	109.07	14	11	11	4	0
103	19	74.5	12	10	10	4	1
103	20	96.54	13	12	12	4	3
103	21	40.08	11	14	14	4	10
103	22	130.94	15	9	9	4	12
103	23	31.61	10	21	21	4	7
103	24	52.67	11	23	23	4	0
104	1	46.25	11	23	23	4	16
104	2	17.54	10	24	24	4	6
104	3	19.09	10	25	25	4	6
104	4	17.21	10	27	27	4	1
104	5	14.94	10	24	24	4	0
104	6	14.87	10	28	28	4	0
104	7	18.61	10	28	28	4	0
104	8	14.41	10	24	24	4	0
104	9	14.22	10	23	23	4	0
104	10	25.23	10	25	25	4	0
104	11	25.21	10	26	26	4	0
104	12	20.69	10	24	24	4	0
104	13	11.71	10	21	21	4	0
104	14	10.94	9	23	23	4	17
104	15	358.09	9	23	23	5	14
104	16	358.46	9	22	22	4	6
104	17	1.95	9	27	27	5	1
104	18	5.94	9	23	23	5	6
104	19	9.15	9	17	17	5	6
104	20	16.42	10	16	16	6	2
104	21	167.74	16	16	16	5	4
104	22	147.14	16	12	12	5	19
104	23	163.24	16	25	25	5	0
104	24	156.68	16	23	23	5	0

105	1	149.97	16	19	19	5	0
105	2	152.05	16	16	16	5	0
105	3	153.44	16	24	24	5	0
105	4	159.07	16	19	19	5	0
105	5	187.22	1	16	16	5	0
105	6	236.76	4	10	10	5	0
105	7	209.61	2	11	11	5	0
105	8	170.91	1	26	26	4	0
105	9	163.96	16	20	20	4	0
105	10	55.85	11	13	13	5	0
105	11	42.78	11	26	26	4	0
105	12	30.44	10	13	13	4	0
105	13	315.41	7	8	8	5	0
105	14	1.91	9	30	30	4	0
105	15	9.44	9	39	39	4	0
105	16	12.03	10	45	45	4	0
105	17	8.86	9	43	43	4	0
105	18	10.14	9	49	49	4	0
105	19	8.38	9	50	50	4	0
105	20	6.19	9	53	53	4	5
105	21	8.86	9	65	65	4	8
105	22	10.49	9	64	64	4	0
105	23	11.21	9	62	62	4	2
105	24	6.86	9	57	57	4	0
106	1	4.91	9	58	58	4	0
106	2	7.43	9	51	51	4	0
106	3	3.19	9	54	54	4	0
106	4	12.34	10	60	60	4	0
106	5	12.05	10	58	58	4	0
106	6	12.22	10	58	58	4	0
106	7	11.72	10	61	61	4	0
106	8	3.99	9	53	53	4	0
106	9	0.37	9	49	49	4	0
106	10	352.92	9	52	52	1	0
106	11	346.73	8	55	55	1	0
106	12	349.61	9	58	58	1	0
106	13	0.75	9	56	56	1	0
106	14	4.9	9	54	54	1	0
106	15	0.29	9	44	44	1	0
106	16	359.83	9	46	46	1	0
106	17	359.59	9	40	40	2	0
106	18	1.1	9	37	37	4	0
106	19	4.79	9	30	30	4	0
106	20	345.97	8	29	29	5	0
106	21	8.93	9	41	41	4	0
106	22	13.81	10	42	42	4	0
106	23	17.22	10	47	47	4	0
106	24	13.51	10	49	49	4	0
107	1	10.59	9	47	47	4	0

107	2	10.96	9	46	46	4	0
107	3	8.79	9	44	44	4	0
107	4	11.49	10	43	43	4	0
107	5	21.1	10	37	37	4	0
107	6	11.1	9	33	33	4	0
107	7	20.15	10	36	36	4	0
107	8	8.45	9	36	36	4	0
107	9	356.48	9	38	38	1	0
107	10	344.63	8	39	39	1	0
107	11	349.35	9	39	39	1	0
107	12	355.07	9	39	39	1	0
107	13	10.65	9	37	37	1	0
107	14	12.41	10	31	31	2	0
107	15	21.35	10	30	30	3	0
107	16	20.51	10	29	29	3	0
107	17	29.74	10	23	23	4	0
107	18	2.94	9	13	13	4	0
107	19	211.51	2	8	8	5	0
107	20	38.89	11	9	9	6	0
107	21	60.92	12	11	11	6	0
107	22	184.6	1	8	8	5	0
107	23	266.13	5	9	9	5	0
107	24	306.34	7	6	6	5	0
108	1	334.2	8	6	6	5	0
108	2	0.42	9	5	5	5	0
108	3	9.65	9	6	6	5	0
108	4	19.21	10	6	6	5	0
108	5	101.07	13	12	12	5	0
108	6	205.77	2	8	8	5	0
108	7	217.01	3	13	13	4	0
108	8	166.24	16	16	16	2	0
108	9	164.28	16	20	20	2	0
108	10	169.14	1	22	22	1	0
108	11	156.98	16	21	21	1	0
108	12	158.34	16	22	22	1	0
108	13	167.63	16	24	24	1	0
108	14	154.83	16	25	25	1	0
108	15	163.35	16	27	27	1	0
108	16	180.25	1	32	32	4	0
108	17	185.41	1	28	28	4	0
108	18	193.59	2	39	39	4	0
108	19	193.22	2	34	34	5	0
108	20	188.21	1	31	31	5	0
108	21	188.39	1	25	25	5	0
108	22	184.77	1	24	24	5	0
108	23	164.77	16	14	14	5	0
108	24	82.73	13	9	9	6	0
109	1	11.82	10	9	9	6	0
109	2	27.16	10	15	15	7	0

109	3	69.1	12	15	15	7	0
109	4	41.55	11	19	19	7	0
109	5	62.71	12	21	21	7	0
109	6	32.35	10	25	25	7	0
109	7	39.04	11	18	18	6	0
109	8	25.25	10	18	18	5	0
109	9	347.1	8	19	19	2	0
109	10	316.57	7	17	17	1	0
109	11	204.93	2	28	28	1	0
109	12	192.97	2	30	30	1	0
109	13	182.86	1	44	44	1	0
109	14	172.91	1	38	38	1	0
109	15	167.39	16	33	33	1	0
109	16	163.77	16	27	27	1	0
109	17	172.72	1	29	29	2	0
109	18	170.63	1	28	28	4	0
109	19	164.9	16	23	23	4	0
109	20	145.01	15	19	19	4	0
109	21	150.05	16	12	12	4	0
109	22	166.71	16	12	12	5	0
109	23	175.74	1	17	17	4	0
109	24	176.58	1	16	16	4	0
110	1	173.19	1	15	15	4	0
110	2	164.55	16	10	10	4	0
110	3	166.33	16	8	8	5	0
110	4	156.91	16	6	6	5	0
110	5	166.72	16	8	8	5	0
110	6	146.36	16	5	5	5	0
110	7	162.94	16	8	8	4	0
110	8	172.85	1	15	15	3	0
110	9	191.11	1	19	19	2	0
110	10	209.62	2	24	24	2	0
110	11	216.49	3	29	29	4	0
110	12	205.73	2	32	32	4	0
110	13	163.08	16	27	27	1	0
110	14	199.52	2	37	37	4	0
110	15	205.03	2	53	53	3	0
110	16	208.06	2	54	54	4	0
110	17	204.53	2	47	47	5	0
110	18	197.16	2	45	45	4	0
110	19	190.61	1	42	42	5	0
110	20	193.53	2	36	36	5	0
110	21	192.17	2	38	38	5	0
110	22	190.96	1	28	28	5	0
110	23	255.63	4	36	36	5	0
110	24	261.45	5	28	28	5	0
111	1	285.77	6	26	26	5	0
111	2	311.07	7	26	26	4	0
111	3	340.9	8	23	23	4	0

111	4	324.35	7	29	29	4	0
111	5	317.44	7	25	25	4	0
111	6	323.6	7	28	28	4	0
111	7	325.36	7	29	29	4	0
111	8	340.82	8	30	30	3	0
111	9	336.17	8	30	30	1	0
111	10	350.44	9	33	33	1	0
111	11	350.16	9	27	27	1	0
111	12	356.64	9	22	22	1	0
111	13	16.06	10	27	27	2	0
111	14	24.87	10	30	30	2	0
111	15	33.01	10	29	29	1	0
111	16	23.86	10	23	23	3	0
111	17	17.25	10	25	25	3	0
111	18	28.56	10	27	27	4	0
111	19	45.98	11	17	17	4	0
111	20	28.17	10	16	16	5	0
111	21	14.92	10	11	11	5	0
111	22	335.83	8	8	8	6	0
111	23	343.81	8	10	10	7	0
111	24	168.06	16	10	10	5	0
112	1	163.87	16	13	13	5	0
112	2	155.92	16	16	16	4	0
112	3	164.49	16	21	21	4	0
112	4	149.83	16	15	15	4	0
112	5	150.78	16	10	10	4	0
112	6	161.25	16	13	13	4	0
112	7	164.29	16	10	10	5	0
112	8	114.84	14	9	9	4	0
112	9	160.67	16	17	17	4	0
112	10	179.72	1	31	31	1	0
112	11	169.81	1	34	34	1	0
112	12	174.05	1	40	40	1	0
112	13	162.2	16	32	32	1	0
112	14	174.79	1	43	43	1	0
112	15	170.58	1	39	39	1	0
112	16	167.18	16	36	36	1	0
112	17	169.08	1	32	32	2	0
112	18	167.11	16	29	29	4	0
112	19	172.58	1	24	24	4	0
112	20	167.44	16	21	21	4	0
112	21	162.41	16	18	18	4	0
112	22	157.46	16	20	20	4	0
112	23	120.37	14	10	10	4	0
112	24	119.86	14	10	10	4	0
113	1	115.51	14	6	6	4	0
113	2	85.71	13	5	5	4	0
113	3	1.38	9	10	10	4	0
113	4	21.69	10	17	17	4	0

113	5	155.31	16	8	8	4	0
113	6	192.78	2	11	11	4	0
113	7	203.61	2	9	9	4	0
113	8	190.45	1	12	12	3	0
113	9	201.16	2	14	14	2	0
113	10	220.18	3	23	23	2	0
113	11	236.96	4	20	20	4	0
113	12	260.69	5	17	17	4	0
113	13	249.9	4	20	20	5	0
113	14	200.61	2	16	16	4	0
113	15	202.08	2	22	22	4	0
113	16	311.9	7	18	18	5	0
113	17	298.95	6	13	13	4	0
113	18	244.11	4	18	18	5	0
113	19	208.05	2	17	17	5	0
113	20	172.36	1	12	12	5	0
113	21	236.01	3	8	8	5	0
113	22	19.49	10	27	27	5	3
113	23	8.82	9	23	23	5	2
113	24	15.05	10	33	33	5	1
114	1	19.09	10	40	40	4	0
114	2	18.92	10	32	32	4	0
114	3	14.48	10	31	31	4	0
114	4	9.73	9	22	22	4	0
114	5	39.4	11	20	20	4	0
114	6	15.73	10	25	25	4	0
114	7	5.03	9	32	32	4	0
114	8	13.44	10	40	40	4	0
114	9	14.66	10	26	26	4	0
114	10	13.33	10	31	31	4	0
114	11	17.23	10	27	27	4	0
114	12	12.75	10	24	24	4	0
114	13	24.72	10	29	29	4	0
114	14	37.05	11	31	31	4	0
114	15	43.69	11	30	30	4	0
114	16	50.31	11	25	25	4	0
114	17	50.51	11	19	19	4	0
114	18	37.7	11	20	20	4	0
114	19	51.92	11	17	17	4	0
114	20	54.83	11	11	11	4	0
114	21	145.38	15	11	11	4	0
114	22	156.82	16	10	10	5	2
114	23	155.11	16	6	6	5	6
114	24	169.21	1	9	9	4	1
115	1	152.32	16	7	7	5	0
115	2	129.7	15	5	5	4	0
115	3	169	1	6	6	5	0
115	4	197.04	2	9	9	4	0
115	5	198.86	2	10	10	4	0

115	6	183.32	1	10	10	4	0
115	7	152.55	16	10	10	5	0
115	8	276.92	5	21	21	4	0
115	9	316.79	7	26	26	2	0
115	10	316.56	7	33	33	1	0
115	11	326.56	8	34	34	1	0
115	12	315.92	7	38	38	1	0
115	13	330.9	8	36	36	1	0
115	14	328.14	8	36	36	1	0
115	15	325.51	7	34	34	1	0
115	16	317.46	7	31	31	1	0
115	17	327.21	8	30	30	2	0
115	18	321.14	7	29	29	4	0
115	19	333.47	8	27	27	4	0
115	20	329.51	8	26	26	5	0
115	21	335.99	8	27	27	4	0
115	22	335.06	8	23	23	4	0
115	23	343.46	8	25	25	4	0
115	24	341.11	8	23	23	4	0
116	1	10.46	9	22	22	4	0
116	2	20.79	10	34	34	4	0
116	3	6.1	9	27	27	4	0
116	4	19.3	10	30	30	4	0
116	5	12.58	10	31	31	4	0
116	6	22.43	10	30	30	4	0
116	7	24.83	10	34	34	4	0
116	8	29	10	36	36	4	0
116	9	349.72	9	21	21	1	0
116	10	277.26	5	19	19	2	0
116	11	191.74	2	27	27	2	0
116	12	174.72	1	23	23	2	0
116	13	166.58	16	25	25	3	0
116	14	151.33	16	15	15	5	0
116	15	164.49	16	25	25	4	0
116	16	181.22	1	39	39	4	0
116	17	168.03	16	25	25	4	0
116	18	172.86	1	31	31	4	0
116	19	170.07	1	29	29	4	0
116	20	173.37	1	26	26	4	0
116	21	165.37	16	20	20	4	0
116	22	162.51	16	19	19	4	0
116	23	160.94	16	14	14	4	0
116	24	150.9	16	11	11	5	0
117	1	99.81	13	7	7	5	0
117	2	159.12	16	6	6	5	3
117	3	150.95	16	10	10	5	21
117	4	168.48	16	14	14	5	6
117	5	194.36	2	11	11	5	8
117	6	172.53	1	8	8	5	23

117	7	234.85	3	5	5	5	1
117	8	331.84	8	7	7	4	0
117	9	91.1	13	7	7	4	4
117	10	298.64	6	8	8	4	1
117	11	40.49	11	8	8	4	0
117	12	143.34	15	15	15	4	6
117	13	217.39	3	14	14	4	1
117	14	156.23	16	9	9	4	1
117	15	177.51	1	11	11	4	0
117	16	193.98	2	10	10	4	0
117	17	214.48	3	12	12	4	1
117	18	194.01	2	10	10	5	1
117	19	177.15	1	17	17	5	0
117	20	171.07	1	11	11	5	2
117	21	163.51	16	13	13	5	1
117	22	172.14	1	13	13	5	1
117	23	160.13	16	8	8	5	0
117	24	161.89	16	11	11	5	0
118	1	191.64	2	5	5	5	0
118	2	271.26	5	11	11	5	0
118	3	335.37	8	14	14	5	0
118	4	349.28	9	16	16	5	0
118	5	321.24	7	11	11	5	0
118	6	15.18	10	7	7	5	0
118	7	195.55	2	8	8	5	0
118	8	194.02	2	12	12	4	0
118	9	181.89	1	12	12	4	0
118	10	198.6267	2	20	20	3	0
118	11	200.36	2	28	28	1	0
118	12	232.1	3	35	35	1	0
118	13	247.77	4	33	33	1	0
118	14	232.49	3	35	35	1	0
118	15	261.2	5	28	28	1	0
118	16	263.19	5	28	28	2	0
118	17	274.3	5	27	27	4	0
118	18	319.91	7	22	22	4	0
118	19	313.86	7	21	21	4	0
118	20	353.23	9	36	36	4	0
118	21	5.52	9	36	36	4	0
118	22	6.11	9	33	33	4	0
118	23	2.52	9	34	34	4	0
118	24	348.73	8	22	22	4	0
119	1	327.97	8	22	22	4	0
119	2	317.25	7	36	36	4	0
119	3	336.36	8	32	32	4	0
119	4	326.49	8	31	31	4	0
119	5	346.55	8	27	27	4	0
119	6	342.33	8	33	33	4	0
119	7	324.53	7	31	31	3	0

119	8	321.61	7	31	31	2	0
119	9	325.94	7	37	37	1	0
119	10	321.06	7	33	33	1	0
119	11	322.82	7	33	33	1	0
119	12	321.59	7	37	37	1	0
119	13	316.95	7	31	31	1	0
119	14	316.89	7	30	30	1	0
119	15	324.72	7	31	31	1	0
119	16	320.14	7	31	31	1	0
119	17	314.29	7	29	29	1	0
119	18	306.34	7	22	22	2	0
119	19	291.66	6	15	15	4	0
119	20	189.74	1	7	7	5	0
119	21	52.61	11	6	6	6	0
119	22	136.91	15	7	7	6	0
119	23	210.33	2	6	6	6	0
119	24	6.06	9	8	8	6	0
120	1	49.17	11	6	6	6	0
120	2	352.35	9	6	6	6	0
120	3	353.8	9	6	6	6	0
120	4	327.95	8	6	6	6	0
120	5	327.37	8	6	6	6	0
120	6	216.62	3	12	12	5	0
120	7	195.96	2	20	20	4	0
120	8	181.35	1	26	26	3	0
120	9	172.34	1	28	28	1	0
120	10	170.45	1	29	29	1	0
120	11	163.47	16	28	28	1	0
120	12	161.43	16	29	29	1	0
120	13	160.17	16	29	29	1	0
120	14	170.46	1	34	34	1	0
120	15	177.99	1	42	42	1	0
120	16	175.95	1	40	40	2	0
120	17	178.62	1	40	40	4	0
120	18	175.64	1	37	37	4	0
120	19	150.58	16	23	23	5	0
120	20	152.79	16	24	24	5	0
120	21	157.63	16	18	18	5	0
120	22	186.37	1	12	12	5	0
120	23	186.97	1	14	14	5	0
120	24	157.75	16	16	16	5	0
121	1	160.47	16	16	16	5	0
121	2	160.37	16	14	14	5	0
121	3	163.62	16	13	13	5	0
121	4	198.07	2	9	9	5	0
121	5	201.08	2	13	13	5	0
121	6	188.5	1	18	18	5	0
121	7	180.33	1	17	17	4	0
121	8	171.71	1	17	17	2	0

121	9	167.97	16	21	21	1	0
121	10	160.03	16	20	20	1	0
121	11	157.95	16	24	24	1	0
121	12	160.94	16	25	25	1	0
121	13	160.54	16	28	28	1	0
121	14	159.19	16	25	25	1	0
121	15	160.79	16	29	29	1	0
121	16	161.87	16	33	33	1	0
121	17	169.69	1	30	30	1	0
121	18	161.71	16	21	21	3	0
121	19	163.02	16	13	13	4	0
121	20	117.12	14	7	7	5	0
121	21	35.74	11	5	5	5	0
121	22	218.52	3	7	7	5	0
121	23	215.44	3	9	9	6	0
121	24	210.61	2	8	8	6	0
122	1	193.61	2	13	13	6	0
122	2	190.32	1	8	8	6	0
122	3	174.45	1	13	13	5	0
122	4	178.06	1	12	12	5	0
122	5	188.8	1	14	14	5	0
122	6	183.57	1	14	14	5	0
122	7	175.66	1	14	14	4	0
122	8	166.58	16	15	15	3	0
122	9	171.68	1	21	21	2	0
122	10	157.86	16	20	20	1	0
122	11	157.7	16	25	25	1	0
122	12	155	16	26	26	1	0
122	13	159.51	16	29	29	1	0
122	14	157.37	16	31	31	1	0
122	15	157.89	16	29	29	1	0
122	16	164.04	16	25	25	1	0
122	17	163.92	16	25	25	2	0
122	18	163.64	16	25	25	4	0
122	19	163.66	16	16	16	5	0
122	20	160.17	16	16	16	5	0
122	21	157.77	16	16	16	5	0
122	22	158.87	16	12	12	5	0
122	23	167.55	16	15	15	5	0
122	24	203.14	2	9	9	5	0
123	1	196.45	2	8	8	5	0
123	2	182.41	1	9	9	5	0
123	3	191.52	2	11	11	5	0
123	4	181.49	1	11	11	5	0
123	5	197.24	2	14	14	5	0
123	6	157.66	16	15	15	4	1
123	7	158.44	16	19	19	4	1
123	8	162.15	16	19	19	4	0
123	9	159.75	16	21	21	4	0

123	10	156.49	16	27	27	4	0
123	11	163.41	16	28	28	4	0
123	12	164.5	16	30	30	4	0
123	13	164.57	16	23	23	4	0
123	14	169.95	1	19	19	3	0
123	15	172.6	1	21	21	3	0
123	16	159.98	16	19	19	3	0
123	17	172	1	26	26	4	0
123	18	172.67	1	22	22	4	0
123	19	161.5	16	18	18	4	0
123	20	175.02	1	13	13	5	0
123	21	161.59	16	20	20	4	0
123	22	164.99	16	23	23	4	0
123	23	165.85	16	21	21	4	0
123	24	173.12	1	18	18	4	0
124	1	119.21	14	11	11	5	0
124	2	266.01	5	9	9	5	0
124	3	169.05	1	11	11	5	0
124	4	236.3	4	11	11	5	0
124	5	127.73	15	9	9	5	0
124	6	254.03	4	19	19	5	0
124	7	242.62	4	18	18	4	0
124	8	41.87	11	21	21	4	3
124	9	353.37	9	30	30	4	0
124	10	7.27	9	36	36	4	0
124	11	8.71	9	38	38	4	0
124	12	12.65	10	38	38	4	0
124	13	7.17	9	35	35	4	0
124	14	18.99	10	34	34	4	0
124	15	5.46	9	34	34	4	0
124	16	14.23	10	43	43	4	0
124	17	12.64	10	46	46	3	4
124	18	13.25	10	42	42	2	4
124	19	9.73	9	40	40	2	0
124	20	4.23	9	38	38	4	1
124	21	356.49	9	41	41	4	0
124	22	357.04	9	45	45	4	0
124	23	344.97	8	30	30	4	0
124	24	337.86	8	31	31	4	0
125	1	334.83	8	27	27	4	0
125	2	328.09	8	27	27	4	0
125	3	331.3	8	22	22	4	0
125	4	318.41	7	22	22	4	0
125	5	323.12	7	22	22	4	0
125	6	304.29	7	21	21	4	0
125	7	322.5	7	22	22	4	0
125	8	313.93	7	25	25	2	0
125	9	304.34	7	33	33	1	0
125	10	312.91	7	36	36	1	0

125	11	317.74	7	30	30	1	0
125	12	309.51	7	33	33	1	0
125	13	293.17	6	30	30	1	0
125	14	289.19	6	29	29	1	0
125	15	294.62	6	28	28	1	0
125	16	290.09	6	28	28	1	0
125	17	305.36	7	25	25	1	0
125	18	310.78	7	19	19	3	0
125	19	300.36	6	13	13	4	0
125	20	0.86	9	10	10	5	0
125	21	142.77	15	7	7	6	0
125	22	53.59	11	8	8	6	0
125	23	21.85	10	13	13	6	0
125	24	35.56	11	9	9	6	0
126	1	21.86	10	9	9	6	0
126	2	19.37	10	12	12	6	0
126	3	33.18	10	15	15	6	0
126	4	30.72	10	12	12	6	0
126	5	24.74	10	8	8	6	0
126	6	11.22	9	7	7	5	0
126	7	219.18	3	6	6	4	0
126	8	180.02	1	15	15	3	0
126	9	178.02	1	17	17	3	0
126	10	162.21	16	23	23	1	0
126	11	170.19	1	25	25	1	0
126	12	221.54	3	24	24	4	0
126	13	245	4	18	18	4	0
126	14	223.34	3	16	16	4	0
126	15	174.43	1	14	14	4	0
126	16	172.56	1	17	17	2	0
126	17	178.54	1	12	12	4	0
126	18	147.92	16	12	12	4	0
126	19	70.7	12	15	15	4	8
126	20	345.28	8	20	20	5	27
126	21	306.92	7	9	9	5	0
126	22	79.62	13	15	15	5	0
126	23	69.81	12	14	14	5	0
126	24	51.5	11	16	16	5	0
127	1	30.21	10	9	9	5	0
127	2	2.29	9	11	11	5	0
127	3	31.12	10	17	17	5	0
127	4	37.67	11	22	22	5	0
127	5	37.34	11	25	25	5	0
127	6	26.96	10	13	13	5	0
127	7	17.51	10	29	29	4	0
127	8	10.53	9	24	24	3	0
127	9	14.89	10	28	28	3	0
127	10	41.16	11	27	27	3	0
127	11	37	11	20	20	3	0

127	12	204.47	2	16	16	2	0
127	13	182.98	1	24	24	1	0
127	14	179.07	1	24	24	1	0
127	15	177.75	1	23	23	1	0
127	16	178.56	1	18	18	1	0
127	17	184.37	1	15	15	2	0
127	18	164.2	16	10	10	4	0
127	19	168.18	16	9	9	5	0
127	20	155.96	16	16	16	5	0
127	21	155.04	16	14	14	5	0
127	22	155.44	16	8	8	5	0
127	23	179.61	1	8	8	5	0
127	24	166.2	16	6	6	5	0
128	1	225.33	3	5	5	5	0
128	2	262.82	5	8	8	5	0
128	3	122.25	14	11	11	5	0
128	4	175.89	1	26	26	6	0
128	5	47.05	11	10	10	6	0
128	6	176.28	1	14	14	6	1
128	7	87.84	13	13	13	5	1
128	8	340.83	8	9	9	5	0
128	9	239.92	4	13	13	4	0
128	10	210.06	2	17	17	4	0
128	11	247.2	4	16	16	3	0
128	12	284.9	6	22	22	1	0
128	13	269.85	5	27	27	1	0
128	14	274.54	5	27	27	1	0
128	15	287.05	6	26	26	1	0
128	16	304.49	7	22	22	1	0
128	17	285.66	6	24	24	4	0
128	18	318.01	7	27	27	4	0
128	19	316.94	7	22	22	5	0
128	20	336.47	8	22	22	5	0
128	21	348.21	8	31	31	5	0
128	22	355.78	9	36	36	5	0
128	23	9.31	9	46	46	4	0
128	24	13.77	10	45	45	4	0
129	1	17.56	10	40	40	4	0
129	2	20.54	10	42	42	4	0
129	3	13	10	31	31	4	0
129	4	12.78	10	31	31	4	0
129	5	16.38	10	30	30	4	0
129	6	13.58	10	32	32	4	0
129	7	31.17	10	27	27	4	0
129	8	57.74	12	26	26	3	0
129	9	64.76	12	23	23	3	0
129	10	79.69	13	18	18	3	0
129	11	202.68	2	22	22	2	0
129	12	178.48	1	32	32	2	0

129	13	182.86	1	36	36	1	0
129	14	179.18	1	30	30	1	0
129	15	160.91	16	24	24	1	0
129	16	156.42	16	27	27	1	0
129	17	163.18	16	28	28	1	0
129	18	164.18	16	24	24	4	0
129	19	167.89	16	24	24	4	0
129	20	173.64	1	29	29	4	0
129	21	181.27	1	34	34	4	0
129	22	174.69	1	21	21	4	0
129	23	178.51	1	26	26	4	0
129	24	183.9	1	27	27	5	2
130	1	183.08	1	16	16	5	9
130	2	188.25	1	11	11	5	2
130	3	191.03	1	12	12	5	0
130	4	196.68	2	10	10	5	0
130	5	184.1	1	11	11	5	0
130	6	201.65	2	15	15	4	0
130	7	195.4	2	22	22	4	0
130	8	195.98	2	16	16	4	0
130	9	191.58	2	12	12	4	0
130	10	158.89	16	10	10	4	0
130	11	183.16	1	15	15	4	0
130	12	101.34	14	10	10	4	0
130	13	9.56	9	17	17	4	0
130	14	354.08	9	16	16	3	0
130	15	285.55	6	15	15	4	0
130	16	234.17	3	14	14	3	0
130	17	248.2	4	12	12	4	0
130	18	156.94	16	9	9	4	0
130	19	332.05	8	6	6	5	0
130	20	32.73	10	8	8	5	0
130	21	55.97	11	15	15	5	0
130	22	23.71	10	16	16	6	0
130	23	24.89	10	13	13	5	0
130	24	27.46	10	9	9	5	0
131	1	27.52	10	12	12	5	0
131	2	47.71	11	14	14	5	0
131	3	7.98	9	9	9	5	0
131	4	38.75	11	9	9	5	0
131	5	26.39	10	9	9	5	0
131	6	150.65	16	5	5	5	0
131	7	27.35	10	9	9	4	0
131	8	201.82	2	9	9	4	0
131	9	191.17	1	19	19	2	0
131	10	195.76	2	28	28	1	0
131	11	170.02	1	27	27	1	0
131	12	164.55	16	30	30	1	0
131	13	162.24	16	30	30	1	0

131	14	166.79	16	31	31	1	0
131	15	167.33	16	27	27	1	0
131	16	164.86	16	28	28	1	0
131	17	160.44	16	24	24	1	0
131	18	168.92	1	19	19	2	0
131	19	172.58	1	19	19	4	0
131	20	173.23	1	18	18	4	0
131	21	12.97	10	23	23	5	0
131	22	129.35	15	17	17	5	6
131	23	148.5	16	12	12	5	1
131	24	190.48	1	25	25	5	0
132	1	166.05	16	17	17	5	2
132	2	167.79	16	11	11	5	7
132	3	177.56	1	11	11	5	0
132	4	180.28	1	15	15	5	0
132	5	67.59	12	14	14	5	0
132	6	165.81	16	9	9	5	0
132	7	229.8	3	10	10	5	0
132	8	163.32	16	8	8	4	0
132	9	197.31	2	12	12	4	0
132	10	208.91	2	16	16	3	0
132	11	308.32	7	13	13	4	0
132	12	261.55	5	20	20	1	0
132	13	273.04	5	18	18	1	0
132	14	282.88	6	20	20	1	0
132	15	261.07	5	21	21	2	0
132	16	297.85	6	18	18	2	0
132	17	4.07	9	18	18	4	0
132	18	7.58	9	14	14	5	0
132	19	356.03	9	8	8	6	0
132	20	27.74	10	9	9	6	0
132	21	220.61	3	7	7	6	0
132	22	21.22	10	5	5	6	0
132	23	17.28	10	12	12	7	0
132	24	24.88	10	25	25	6	0
133	1	30.26	10	26	26	6	0
133	2	32.61	10	27	27	7	0
133	3	41.2	11	19	19	7	0
133	4	33.13	10	17	17	6	0
133	5	24.13	10	15	15	6	0
133	6	30.18	10	20	20	5	0
133	7	42.03	11	12	12	4	0
133	8	36.83	11	18	18	4	0
133	9	17.48	10	13	13	4	0
133	10	311.3	7	9	9	4	0
133	11	265.44	5	16	16	4	0
133	12	197.21	2	18	18	2	0
133	13	222.93	3	19	19	4	0
133	14	189.45	1	18	18	1	0

133	15	193.17	2	28	28	5	11
133	16	172.56	1	13	13	6	0
133	17	170.86	1	12	12	5	0
133	18	153.34	16	9	9	5	0
133	19	97.06	13	9	9	5	0
133	20	204.23	2	8	8	5	0
133	21	115.07	14	9	9	6	0
133	22	179	1	14	14	6	0
133	23	79.42	13	9	9	6	0
133	24	186.64	1	7	7	6	0
134	1	33.1	10	8	8	5	0
134	2	135.68	15	6	6	5	0
134	3	29.2	10	8	8	5	0
134	4	257.72	4	4	4	5	0
134	5	2.8	9	6	6	5	0
134	6	70.24	12	8	8	5	0
134	7	10.96	9	9	9	5	0
134	8	215	3	10	10	4	0
134	9	236.5	4	10	10	4	0
134	10	205.17	2	18	18	4	0
134	11	196.23	2	23	23	3	0
134	12	191.92	2	24	24	2	0
134	13	169.85	1	20	20	4	0
134	14	171.77	1	23	23	1	0
134	15	185.21	1	28	28	1	0
134	16	182.12	1	26	26	1	0
134	17	186.36	1	31	31	2	0
134	18	187.12	1	30	30	4	0
134	19	176.41	1	15	15	4	0
134	20	113.26	14	16	16	4	0
134	21	144.59	15	14	14	4	0
134	22	152.9	16	13	13	4	0
134	23	145.07	15	9	9	4	0
134	24	134.12	15	12	12	4	0
135	1	123.08	14	13	13	4	0
135	2	125	15	11	11	4	0
135	3	129.79	15	9	9	4	0
135	4	144.86	15	10	10	4	0
135	5	140.86	15	10	10	4	0
135	6	124.36	15	10	10	4	0
135	7	126.06	15	10	10	4	0
135	8	154.58	16	11	11	4	0
135	9	186.82	1	19	19	3	0
135	10	192.97	2	25	25	3	0
135	11	198.31	2	27	27	2	0
135	12	186.45	1	22	22	2	0
135	13	183.33	1	20	20	1	0
135	14	181.68	1	22	22	1	0
135	15	178.37	1	26	26	1	0

135	16	177.76	1	24	24	1	0
135	17	173.28	1	25	25	1	0
135	18	171.78	1	16	16	2	0
135	19	170.22	1	14	14	4	0
135	20	175.46	1	14	14	5	0
135	21	180.42	1	11	11	5	0
135	22	178.15	1	14	14	5	0
135	23	179.12	1	14	14	4	0
135	24	176.88	1	9	9	4	0
136	1	173.02	1	8	8	4	0
136	2	193.51	2	11	11	4	0
136	3	199.3	2	10	10	4	0
136	4	203.52	2	15	15	4	0
136	5	202.93	2	14	14	4	0
136	6	212.51	2	12	12	4	0
136	7	188.68	1	17	17	4	0
136	8	189.6	1	12	12	4	0
136	9	189.65	1	12	12	4	0
136	10	235.45	3	22	22	4	0
136	11	233.74	3	23	23	4	0
136	12	185.61	1	24	24	1	0
136	13	179.08	1	24	24	1	0
136	14	187.67	1	31	31	1	0
136	15	204.81	2	38	38	2	0
136	16	198.56	2	42	42	3	0
136	17	199.83	2	42	42	4	0
136	18	204.31	2	31	31	4	0
136	19	198.21	2	28	28	5	0
136	20	284.24	6	19	19	4	0
136	21	298.45	6	15	15	5	0
136	22	23.37	10	20	20	4	0
136	23	347.11	8	17	17	4	9
136	24	341.1	8	12	12	5	17
137	1	20.76	10	13	13	4	12
137	2	69	12	11	11	5	5
137	3	340.52	8	14	14	5	0
137	4	325.09	7	13	13	5	0
137	5	262.42	5	12	12	5	0
137	6	345.81	8	14	14	4	0
137	7	7.9	9	20	20	4	0
137	8	5.12	9	19	19	4	0
137	9	13.51	10	16	16	4	0
137	10	18.62	10	28	28	3	0
137	11	33.96	11	33	33	2	0
137	12	34.74	11	28	28	2	0
137	13	21.86	10	24	24	3	0
137	14	301.22	6	17	17	1	0
137	15	259.37	5	17	17	1	0
137	16	258.22	4	16	16	1	0

137	17	273.2	5	17	17	1	0
137	18	272.7	5	19	19	4	0
137	19	238.86	4	11	11	5	0
137	20	169.95	1	7	7	5	0
137	21	18.68	10	9	9	5	0
137	22	63.07	12	17	17	5	0
137	23	56.78	12	17	17	5	0
137	24	89.33	13	11	11	6	0
138	1	48.57	11	18	18	5	0
138	2	59.26	12	19	19	5	0
138	3	32.82	10	15	15	5	0
138	4	30.22	10	26	26	5	0
138	5	36.91	11	23	23	5	0
138	6	28.56	10	20	20	5	0
138	7	28.32	10	17	17	4	0
138	8	10.36	9	18	18	4	0
138	9	10.26	9	15	15	3	0
138	10	266.72	5	18	18	1	0
138	11	204.84	2	27	27	1	0
138	12	177.94	1	25	25	1	0
138	13	182.89	1	39	39	1	0
138	14	188.54	1	39	39	1	0
138	15	186.59	1	31	31	1	0
138	16	185.03	1	33	33	2	0
138	17	184.39	1	28	28	4	0
138	18	186.12	1	33	33	4	0
138	19	179.94	1	26	26	4	0
138	20	182.55	1	23	23	4	0
138	21	180.41	1	21	21	4	0
138	22	174.44	1	17	17	4	0
138	23	179.69	1	14	14	4	0
138	24	174.4	1	14	14	4	0
139	1	179.43	1	17	17	4	0
139	2	172.98	1	13	13	4	0
139	3	183.54	1	13	13	4	0
139	4	187.44	1	23	23	4	0
139	5	197.74	2	14	14	4	0
139	6	210.72	2	13	13	4	0
139	7	195.01	2	16	16	4	0
139	8	182.58	1	20	20	4	0
139	9	184.18	1	22	22	4	0
139	10	178.53	1	20	20	3	0
139	11	181.6	1	24	24	1	0
139	12	177	1	17	17	4	0
139	13	188.92	1	8	8	4	0
139	14	194.17	2	29	29	2	0
139	15	193.97	2	46	46	2	0
139	16	195.89	2	44	44	3	0
139	17	196.2	2	42	42	4	0

139	18	195.01	2	42	42	4	0
139	19	194.01	2	35	35	5	0
139	20	194.38	2	33	33	5	0
139	21	188.2	1	25	25	5	0
139	22	188.58	1	24	24	5	0
139	23	189.31	1	18	18	5	0
139	24	148.63	16	10	10	5	0
140	1	349.2	9	13	13	5	0
140	2	17.59	10	12	12	5	0
140	3	11.3	10	7	7	5	0
140	4	356.37	9	10	10	5	0
140	5	196.9	2	11	11	5	0
140	6	282.34	6	11	11	5	0
140	7	48.6	11	11	11	5	0
140	8	47.21	11	12	12	5	0
140	9	13.36	10	21	21	4	0
140	10	16.52	10	34	34	4	0
140	11	11.81	10	32	32	4	0
140	12	21.05	10	35	35	4	0
140	13	19.19	10	28	28	4	0
140	14	10.17	9	26	26	4	0
140	15	9.56	9	27	27	3	0
140	16	3.46	9	26	26	2	0
140	17	4.17	9	24	24	3	0
140	18	4.47	9	21	21	4	0
140	19	357.15	9	14	14	5	0
140	20	358.18	9	11	11	6	0
140	21	32.41	10	24	24	6	0
140	22	28.31	10	18	18	6	0
140	23	32.22	10	17	17	5	0
140	24	27.39	10	10	10	5	0
141	1	118.06	14	7	7	5	0
141	2	26.67	10	10	10	4	0
141	3	15.43	10	12	12	4	0
141	4	36.85	11	12	12	4	0
141	5	9.08	9	13	13	4	0
141	6	75.87	12	9	9	5	0
141	7	36.41	11	12	12	4	0
141	8	10.53	9	12	12	4	0
141	9	185.7	1	16	16	2	0
141	10	191.63	2	27	27	2	0
141	11	179.13	1	27	27	1	0
141	12	180.31	1	31	31	1	0
141	13	175.92	1	34	34	1	0
141	14	170.69	1	29	29	1	0
141	15	173.54	1	31	31	1	0
141	16	170.55	1	29	29	1	0
141	17	173.93	1	26	26	1	0
141	18	170.87	1	22	22	4	0

141	19	174.85	1	21	21	4	0
141	20	177.52	1	22	22	4	0
141	21	183.48	1	25	25	4	0
141	22	183.13	1	20	20	4	0
141	23	193.85	2	26	26	4	0
141	24	193.16	2	23	23	4	0
142	1	189.79	1	22	22	4	0
142	2	193.68	2	26	26	4	0
142	3	182.5	1	11	11	5	10
142	4	190.2	1	12	12	5	0
142	5	145.39	15	7	7	5	0
142	6	93.84	13	8	8	5	0
142	7	208.85	2	12	12	4	0
142	8	200.38	2	10	10	4	0
142	9	194.6	2	14	14	4	0
142	10	169.97	1	11	11	4	0
142	11	216.47	3	15	15	4	0
142	12	198.77	2	24	24	2	0
142	13	214.97	3	13	13	4	0
142	14	201.56	2	17	17	4	0
142	15	349.74	9	13	13	4	0
142	16	192.94	2	18	18	3	0
142	17	190.35	1	15	15	4	0
142	18	163.93	16	7	7	5	0
142	19	147.06	16	7	7	5	0
142	20	178.87	1	11	11	5	0
142	21	174.79	1	10	10	5	0
142	22	206.49	2	8	8	5	0
142	23	225.73	3	7	7	5	0
142	24	192.38	2	12	12	5	0
143	1	37.89	11	8	8	5	0
143	2	91.7	13	8	8	5	0
143	3	261.23	5	4	4	5	0
143	4	233.98	3	5	5	5	0
143	5	353.6	9	9	9	5	0
143	6	162.65	16	9	9	5	0
143	7	184.15	1	12	12	4	0
143	8	178.25	1	10	10	4	0
143	9	190.1	1	13	13	3	0
143	10	210.25	2	17	17	4	0
143	11	173.27	1	11	11	4	0
143	12	179.6	1	15	15	2	0
143	13	171.52	1	18	18	1	0
143	14	197.77	2	13	13	2	0
143	15	184.8	1	15	15	3	0
143	16	99.41	13	10	10	4	0
143	17	182.25	1	19	19	4	0
143	18	186.02	1	24	24	4	0
143	19	147.61	16	18	18	4	0

143	20	150.81	16	13	13	4	0
143	21	105.86	14	18	18	4	0
143	22	105.14	14	14	14	4	0
143	23	133.97	15	15	15	4	0
143	24	179.19	1	18	18	4	0
144	1	183.51	1	20	20	4	0
144	2	177.62	1	20	20	4	0
144	3	175.46	1	17	17	4	0
144	4	175.05	1	13	13	4	0
144	5	107.23	14	12	12	4	0
144	6	130.48	15	10	10	4	0
144	7	151.28	16	9	9	4	0
144	8	182.71	1	18	18	4	0
144	9	187.02	1	18	18	3	0
144	10	193.9	2	11	11	2	0
144	11	199.79	2	16	16	2	0
144	12	206.05	2	20	20	3	0
144	13	238.52	4	19	19	4	0
144	14	239.33	4	16	16	4	0
144	15	223.19	3	11	11	4	0
144	16	259.24	5	18	18	6	54
144	17	350.31	9	13	13	5	0
144	18	178.53	1	10	10	5	0
144	19	253.2	4	6	6	4	0
144	20	147.38	16	5	5	5	0
144	21	40.41	11	6	6	5	0
144	22	219.83	3	7	7	5	0
144	23	171.44	1	6	6	5	0
144	24	71.06	12	16	16	4	0
145	1	111.3	14	18	18	4	0
145	2	120.1	14	18	18	4	0
145	3	136.76	15	15	15	4	0
145	4	130.7	15	10	10	4	0
145	5	129.29	15	10	10	4	2
145	6	95.72	13	10	10	4	0
145	7	141.73	15	8	8	4	0
145	8	144.82	15	9	9	4	0
145	9	176.97	1	17	17	4	0
145	10	172.9	1	15	15	3	0
145	11	184.27	1	23	23	3	0
145	12	173.67	1	19	19	1	0
145	13	184.2	1	18	18	1	0
145	14	291.01	6	18	18	1	0
145	15	337.49	8	15	15	3	0
145	16	217.79	3	18	18	3	0
145	17	185.24	1	25	25	4	0
145	18	164.26	16	18	18	5	10
145	19	187.42	1	20	20	5	0
145	20	183.34	1	18	18	5	0

145	21	185.82	1	12	12	5	0
145	22	111.59	14	7	7	5	0
145	23	68.71	12	14	14	5	0
145	24	42	11	12	12	5	0
146	1	134.97	15	8	8	5	0
146	2	120.07	14	7	7	5	0
146	3	62.06	12	11	11	5	0
146	4	77.47	12	15	15	5	0
146	5	19.37	10	20	20	5	0
146	6	209.71	2	11	11	5	0
146	7	213.74	2	14	14	4	0
146	8	236.64	4	15	15	2	0
146	9	307.1	7	16	16	2	0
146	10	5.1	9	23	23	2	0
146	11	16.41	10	20	20	2	0
146	12	354.53	9	18	18	2	0
146	13	354.7	9	20	20	2	0
146	14	224.27	3	18	18	2	0
146	15	193.47	2	20	20	2	0
146	16	183.22	1	29	29	1	0
146	17	182.75	1	27	27	2	0
146	18	183.07	1	27	27	4	0
146	19	180.32	1	27	27	4	0
146	20	179.65	1	30	30	4	0
146	21	175.28	1	21	21	4	0
146	22	152.93	16	17	17	4	0
146	23	156.71	16	19	19	4	0
146	24	159.48	16	19	19	4	0
147	1	167.15	16	18	18	4	0
147	2	152.58	16	18	18	4	0
147	3	153.88	16	18	18	4	0
147	4	148.85	16	14	14	4	0
147	5	130.28	15	12	12	4	0
147	6	130.43	15	12	12	4	0
147	7	104.08	14	12	12	4	0
147	8	140.86	15	12	12	4	0
147	9	146.66	16	11	11	4	0
147	10	120.42	14	10	10	4	3
147	11	47.88	11	13	13	4	1
147	12	178.28	1	14	14	4	0
147	13	180.95	1	22	22	3	0
147	14	187.11	1	21	21	3	0
147	15	170.64	1	15	15	3	0
147	16	163.23	16	15	15	3	0
147	17	173.63	1	13	13	4	0
147	18	175.34	1	11	11	4	0
147	19	173.82	1	14	14	4	0
147	20	178.68	1	21	21	4	0
147	21	168.94	1	14	14	4	0

147	22	172.38	1	14	14	4	0
147	23	175.01	1	14	14	4	4
147	24	95.33	13	11	11	4	8
148	1	54.99	11	15	15	4	0
148	2	34.09	11	15	15	4	1
148	3	39.44	11	11	11	4	2
148	4	66.13	12	10	10	4	0
148	5	81.2	13	8	8	5	0
148	6	83.82	13	6	6	5	0
148	7	81.06	13	7	7	4	0
148	8	15.99	10	10	10	4	0
148	9	30.19	10	20	20	4	0
148	10	12.99	10	23	23	4	0
148	11	18.68	10	29	29	2	0
148	12	32.77	10	30	30	2	0
148	13	346.99	8	14	14	2	0
148	14	212.54	2	25	25	1	0
148	15	185.17	1	23	23	1	0
148	16	177.02	1	22	22	1	0
148	17	174.8	1	25	25	4	0
148	18	177.35	1	25	25	4	0
148	19	176.7	1	23	23	4	0
148	20	178.64	1	22	22	4	0
148	21	177.05	1	19	19	4	0
148	22	177.21	1	24	24	4	0
148	23	176.96	1	19	19	4	0
148	24	180.6	1	25	25	4	4
149	1	185.28	1	25	25	4	4
149	2	182.02	1	22	22	4	0
149	3	185.73	1	19	19	4	0
149	4	173.19	1	15	15	4	0
149	5	174.49	1	11	11	4	0
149	6	175.74	1	12	12	4	0
149	7	146.14	15	10	10	4	1
149	8	153.14	16	12	12	4	5
149	9	182.35	1	15	15	4	0
149	10	172.03	1	11	11	4	0
149	11	155.18	16	9	9	4	0
149	12	180.18	1	9	9	4	0
149	13	197.35	2	13	13	4	0
149	14	214.62	3	15	15	4	0
149	15	204.95	2	18	18	3	0
149	16	1.72	9	26	26	4	0
149	17	344.7	8	24	24	3	0
149	18	2.99	9	27	27	4	0
149	19	10.06	9	21	21	4	0
149	20	338.99	8	17	17	5	0
149	21	342.68	8	21	21	5	0
149	22	349.26	9	21	21	5	0

149	23	314.7	7	25	25	4	0
149	24	340.75	8	20	20	4	0
150	1	3.19	9	30	30	4	0
150	2	351.77	9	28	28	4	0
150	3	10.37	9	22	22	4	0
150	4	36.17	11	21	21	4	0
150	5	1.14	9	24	24	4	0
150	6	7.18	9	22	22	4	0
150	7	4.18	9	29	29	4	0
150	8	6.53	9	27	27	2	0
150	9	345.79	8	28	28	1	0
150	10	329.19	8	29	29	1	0
150	11	352.22	9	35	35	1	0
150	12	352.68	9	31	31	1	0
150	13	6.23	9	38	38	1	0
150	14	356.54	9	33	33	1	0
150	15	353.07	9	27	27	1	0
150	16	341.85	8	33	33	1	0
150	17	345.04	8	28	28	1	0
150	18	354.54	9	27	27	3	0
150	19	4.04	9	21	21	4	0
150	20	12.15	10	15	15	4	0
150	21	251.75	4	12	12	5	0
150	22	273.94	5	14	14	5	0
150	23	357.31	9	13	13	5	0
150	24	6.91	9	20	20	5	0
151	1	30.82	10	17	17	6	0
151	2	132.3	15	8	8	6	0
151	3	55.56	11	10	10	6	0
151	4	60.26	12	14	14	6	0
151	5	85.11	13	12	12	5	0
151	6	82.75	13	12	12	6	0
151	7	83	13	15	15	5	0
151	8	3.16	9	24	24	3	0
151	9	339.89	8	18	18	1	0
151	10	313.64	7	13	13	2	0
151	11	334.33	8	16	16	1	0
151	12	252.22	4	22	22	1	0
151	13	251.2	4	22	22	1	0
151	14	260.24	5	21	21	1	0
151	15	246.38	4	23	23	1	0
151	16	250.98	4	21	21	1	0
151	17	260.49	5	17	17	1	0
151	18	251.62	4	16	16	3	0
151	19	301.98	6	9	9	5	0
151	20	214.83	3	6	6	6	0
151	21	71.18	12	9	9	5	0
151	22	7.37	9	10	10	6	0
151	23	21.11	10	16	16	6	0

151	24	26.91	10	25	25	6	0
152	1	29.44	10	20	20	6	0
152	2	24.36	10	26	26	6	0
152	3	33.28	10	25	25	7	0
152	4	39.44	11	10	10	6	0
152	5	52.92	11	12	12	5	0
152	6	28.4	10	18	18	6	0
152	7	25.88	10	16	16	4	0
152	8	331.34	8	9	9	3	0
152	9	75.35	12	15	15	3	0
152	10	103.44	14	20	20	3	0
152	11	119.06	14	14	14	4	0
152	12	130.46	15	16	16	4	0
152	13	109.37	14	14	14	4	0
152	14	120.83	14	14	14	4	0
152	15	84.28	13	12	12	4	0
152	16	102.28	14	8	8	5	1
152	17	98.36	13	7	7	4	0
152	18	51.95	11	12	12	4	0
152	19	35.8	11	15	15	4	4
152	20	22.93	10	22	22	4	0
152	21	19.93	10	22	22	4	0
152	22	3.2	9	14	14	4	0
152	23	7.88	9	11	11	4	0
152	24	10.59	9	10	10	4	7
153	1	11.65	10	11	11	4	4
153	2	24.29	10	22	22	4	7
153	3	31	10	18	18	4	3
153	4	25.2	10	21	21	4	0
153	5	43.95	11	15	15	4	0
153	6	32.96	10	13	13	4	0
153	7	14.67	10	13	13	4	0
153	8	50.84	11	13	13	4	0
153	9	108.16	14	9	9	4	0
153	10	193	2	14	14	3	0
153	11	175.52	1	13	13	3	0
153	12	182.01	1	20	20	4	0
153	13	181.49	1	23	23	2	0
153	14	185.93	1	28	28	1	0
153	15	174.5	1	24	24	1	0
153	16	167.94	16	17	17	5	2
153	17	189.08	1	28	28	5	10
153	18	193.27	2	30	30	5	1
153	19	206.69	2	17	17	5	0
153	20	199.8	2	18	18	5	0
153	21	202.82	2	18	18	5	0
153	22	200.27	2	26	26	4	0
153	23	193.11	2	21	21	4	0
153	24	185.15	1	20	20	4	0

154	1	187.59	1	17	17	4	0
154	2	185.41	1	11	11	5	0
154	3	197.38	2	11	11	5	0
154	4	178.43	1	8	8	5	0
154	5	200.7	2	9	9	5	0
154	6	190.74	1	13	13	4	0
154	7	181.9	1	10	10	4	0
154	8	180.37	1	14	14	3	0
154	9	181.91	1	15	15	1	0
154	10	182.04	1	20	20	2	0
154	11	209.68	2	20	20	1	0
154	12	231.25	3	21	21	1	0
154	13	237.25	4	18	18	5	1
154	14	203.89	2	24	24	3	0
154	15	217.53	3	23	23	3	0
154	16	335.13	8	25	25	4	7
154	17	105.69	14	9	9	5	0
154	18	162.4	16	11	11	5	0
154	19	220.19	3	21	21	5	4
154	20	122.88	14	10	10	5	4
154	21	194.77	2	8	8	5	0
154	22	92.12	13	6	6	5	0
154	23	184.49	1	7	7	5	0
154	24	201.84	2	7	7	5	0
155	1	171.84	1	6	6	5	0
155	2	93.17	13	9	9	5	0
155	3	97.97	13	13	13	5	0
155	4	48.87	11	14	14	5	0
155	5	9.86	9	15	15	5	0
155	6	3.22	9	21	21	4	0
155	7	12.14	10	24	24	4	0
155	8	9.1	9	24	24	3	0
155	9	11.94	10	23	23	4	0
155	10	5.31	9	23	23	3	0
155	11	335.59	8	20	20	1	0
155	12	281.42	6	20	20	1	0
155	13	273.49	5	18	18	1	0
155	14	311.01	7	18	18	1	0
155	15	253.92	4	23	23	1	0
155	16	287.88	6	23	23	1	0
155	17	254.17	4	24	24	3	0
155	18	322.33	7	26	26	4	0
155	19	6.9	9	27	27	4	0
155	20	23.2	10	14	14	5	0
155	21	190.62	1	9	9	5	0
155	22	21.13	10	16	16	5	0
155	23	11.8	10	22	22	5	0
155	24	10.32	9	26	26	4	0
156	1	18.78	10	28	28	4	0

156	2	28.43	10	15	15	5	0
156	3	88.19	13	10	10	5	0
156	4	47.73	11	13	13	5	0
156	5	21.92	10	17	17	5	0
156	6	51.01	11	16	16	5	0
156	7	32.51	10	22	22	4	0
156	8	51.26	11	16	16	4	0
156	9	3.69	9	17	17	3	0
156	10	339.15	8	14	14	2	0
156	11	12.01	10	13	13	2	0
156	12	24.68	10	21	21	3	0
156	13	155.18	16	16	16	3	0
156	14	176.41	1	19	19	2	0
156	15	188.75	1	24	24	1	0
156	16	186.18	1	18	18	1	0
156	17	162.03	16	12	12	4	0
156	18	179.23	1	15	15	4	0
156	19	180.68	1	15	15	5	0
156	20	180.49	1	11	11	5	0
156	21	195.56	2	15	15	5	0
156	22	181.86	1	6	6	5	0
156	23	84.97	13	7	7	5	0
156	24	28.27	10	14	14	5	0
157	1	22.52	10	21	21	5	0
157	2	42.2	11	16	16	5	0
157	3	20.52	10	20	20	5	0
157	4	17.63	10	25	25	5	0
157	5	29.04	10	29	29	5	0
157	6	33.49	10	19	19	5	0
157	7	88.07	13	10	10	5	0
157	8	98.75	13	9	9	4	0
157	9	38.85	11	16	16	4	0
157	10	70.64	12	12	12	4	0
157	11	114.4	14	10	10	4	0
157	12	63.69	12	13	13	4	0
157	13	37.06	11	18	18	4	0
157	14	31.05	10	24	24	4	0
157	15	40.52	11	20	20	4	0
157	16	64.74	12	18	18	5	0
157	17	31.93	10	19	19	4	0
157	18	22.66	10	16	16	4	0
157	19	28.05	10	19	19	4	0
157	20	19.13	10	16	16	4	0
157	21	28.67	10	12	12	5	0
157	22	17.56	10	11	11	5	0
157	23	21.33	10	14	14	4	0
157	24	14.22	10	17	17	4	1
158	1	19.05	10	24	24	5	0
158	2	22.56	10	21	21	4	0

158	3	26.96	10	26	26	4	0
158	4	26.36	10	27	27	4	0
158	5	25.74	10	23	23	4	0
158	6	31.48	10	25	25	4	0
158	7	19.23	10	26	26	4	0
158	8	18.96	10	31	31	4	0
158	9	21.04	10	28	28	4	0
158	10	24.63	10	25	25	4	0
158	11	20.84	10	24	24	4	0
158	12	28.96	10	27	27	4	0
158	13	24.53	10	29	29	4	0
158	14	29.22	10	28	28	4	0
158	15	25.8	10	27	27	4	0
158	16	22.66	10	23	23	4	0
158	17	7.12	9	19	19	4	0
158	18	11.62	10	17	17	4	0
158	19	22.3	10	14	14	4	0
158	20	43.74	11	15	15	4	0
158	21	54.93	11	14	14	4	0
158	22	144.36	15	7	7	4	0
158	23	49.15	11	6	6	4	0
158	24	358.5	9	10	10	4	0
159	1	355.07	9	12	12	4	0
159	2	185.32	1	7	7	4	0
159	3	205.49	2	10	10	4	0
159	4	199.79	2	7	7	4	0
159	5	118.85	14	7	7	5	0
159	6	161.3	16	7	7	4	0
159	7	168.84	1	7	7	4	0
159	8	180.02	1	11	11	4	0
159	9	48.28	11	12	12	2	0
159	10	228.93	3	14	14	2	0
159	11	189.7	1	19	19	2	0
159	12	195.07	2	22	22	3	0
159	13	198.7	2	23	23	2	0
159	14	185.44	1	21	21	1	0
159	15	203.93	2	16	16	2	0
159	16	199.48	2	19	19	3	0
159	17	194.83	2	22	22	3	0
159	18	195.39	2	24	24	4	0
159	19	193.19	2	23	23	5	0
159	20	189.09	1	20	20	5	0
159	21	177.08	1	8	8	6	0
159	22	182.46	1	5	5	6	0
159	23	206.35	2	7	7	6	0
159	24	149.25	16	6	6	6	0
160	1	275.85	5	6	6	7	0
160	2	261.13	5	6	6	7	0
160	3	336.72	8	5	5	6	0

160	4	356.25	9	6	6	6	0
160	5	18.58	10	6	6	6	0
160	6	25.7	10	6	6	6	0
160	7	192.03	2	6	6	4	0
160	8	184.83	1	13	13	4	0
160	9	185.12	1	13	13	3	0
160	10	198.21	2	18	18	2	0
160	11	199.96	2	20	20	3	0
160	12	186.33	1	18	18	3	0
160	13	205.85	2	24	24	1	0
160	14	207.55	2	26	26	1	0
160	15	219.89	3	24	24	1	0
160	16	212.11	2	28	28	1	0
160	17	203.06	2	27	27	3	0
160	18	205.38	2	24	24	4	0
160	19	198.34	2	24	24	5	0
160	20	204.31	2	15	15	5	0
160	21	197.8	2	13	13	5	0
160	22	183.29	1	9	9	5	0
160	23	144.76	15	8	8	6	0
160	24	158.42	16	10	10	6	0
161	1	163.27	16	8	8	6	0
161	2	182.94	1	11	11	5	0
161	3	313.9	7	7	7	6	0
161	4	310.43	7	5	5	5	0
161	5	252.79	4	6	6	5	0
161	6	136.74	15	5	5	5	0
161	7	179.41	1	7	7	4	0
161	8	196.44	2	9	9	4	0
161	9	204.92	2	16	16	3	0
161	10	187.91	1	17	17	3	0
161	11	185	1	17	17	3	0
161	12	198.03	2	18	18	2	0
161	13	223.96	3	20	20	1	0
161	14	229.8	3	21	21	3	0
161	15	230.32	3	24	24	4	0
161	16	222.47	3	22	22	3	0
161	17	224.3	3	21	21	4	0
161	18	197.17	2	24	24	4	0
161	19	193.13	2	25	25	5	0
161	20	191.43	2	19	19	5	0
161	21	216.24	3	17	17	5	0
161	22	255	4	12	12	5	0
161	23	320.34	7	31	31	5	1
161	24	145.98	15	18	18	5	11
162	1	207.37	2	14	14	5	0
162	2	109.79	14	11	11	6	0
162	3	191.28	2	7	7	6	0
162	4	49.15	11	7	7	5	0

162	5	40.6	11	7	7	5	0
162	6	148.26	16	8	8	6	0
162	7	60.23	12	11	11	5	0
162	8	18.61	10	17	17	4	0
162	9	16.67	10	22	22	4	0
162	10	13.03	10	32	32	4	0
162	11	18.57	10	23	23	4	0
162	12	9.52	9	29	29	3	0
162	13	13.54	10	32	32	4	0
162	14	19.86	10	32	32	4	0
162	15	10.09	9	36	36	4	0
162	16	9.07	9	32	32	4	0
162	17	15.46	10	29	29	4	0
162	18	7.15	9	24	24	4	0
162	19	9.64	9	24	24	4	0
162	20	29.39	10	16	16	4	0
162	21	40.69	11	11	11	5	0
162	22	17	10	14	14	4	0
162	23	20.29	10	17	17	4	0
162	24	11.82	10	25	25	4	0
163	1	10.59	9	26	26	4	0
163	2	10.69	9	28	28	4	0
163	3	15.78	10	27	27	4	0
163	4	24.61	10	25	25	4	0
163	5	20.38	10	23	23	4	0
163	6	18.39	10	24	24	4	0
163	7	19.35	10	22	22	4	0
163	8	9.8	9	23	23	4	0
163	9	11.24	9	23	23	2	0
163	10	4.52	9	25	25	2	0
163	11	3.93	9	22	22	1	0
163	12	4.69	9	21	21	1	0
163	13	2.33	9	24	24	1	0
163	14	6.14	9	24	24	2	0
163	15	3.85	9	25	25	3	0
163	16	17.35	10	21	21	4	0
163	17	1.81	9	13	13	4	0
163	18	355.53	9	14	14	4	0
163	19	12.43	10	19	19	4	0
163	20	2.08	9	12	12	5	0
163	21	4.75	9	8	8	5	0
163	22	29.72	10	14	14	5	0
163	23	31.72	10	18	18	5	0
163	24	31.24	10	22	22	5	0
164	1	31.15	10	30	30	6	0
164	2	26.53	10	30	30	6	0
164	3	32.57	10	16	16	5	0
164	4	32.34	10	27	27	5	0
164	5	32.83	10	30	30	5	0

164	6	34.66	11	22	22	5	0
164	7	21.3	10	25	25	4	0
164	8	12.23	10	30	30	3	0
164	9	8.73	9	30	30	1	0
164	10	5.9	9	24	24	1	0
164	11	9.36	9	29	29	1	0
164	12	9.36	9	31	31	1	0
164	13	13.94	10	31	31	1	0
164	14	19.64	10	30	30	1	0
164	15	19.93	10	19	19	1	0
164	16	341.54	8	17	17	2	0
164	17	15.4	10	16	16	3	0
164	18	353.24	9	11	11	4	0
164	19	267.29	5	6	6	5	0
164	20	6.56	9	10	10	6	0
164	21	70.77	12	11	11	5	0
164	22	179.16	1	9	9	5	0
164	23	162.82	16	6	6	5	0
164	24	202.05	2	13	13	5	0
165	1	203.07	2	15	15	5	0
165	2	222.61	3	12	12	5	0
165	3	210.03	2	12	12	5	0
165	4	222.07	3	12	12	5	0
165	5	217.83	3	12	12	5	0
165	6	208.59	2	14	14	5	0
165	7	205.13	2	16	16	4	0
165	8	191.4	2	17	17	3	0
165	9	181.86	1	18	18	2	0
165	10	191.05	1	24	24	1	0
165	11	185.59	1	27	27	2	0
165	12	189.75	1	36	36	1	0
165	13	179.04	1	33	33	1	0
165	14	180.58	1	31	31	2	0
165	15	175.86	1	31	31	1	0
165	16	173.31	1	28	28	4	0
165	17	178.6	1	34	34	4	0
165	18	176.85	1	30	30	4	0
165	19	180.39	1	29	29	4	0
165	20	185.64	1	38	38	4	0
165	21	182.76	1	32	32	4	0
165	22	184.8	1	34	34	4	0
165	23	189.35	1	36	36	4	0
165	24	191.98	2	35	35	4	0
166	1	195.59	2	29	29	4	0
166	2	194.7	2	27	27	4	0
166	3	194.59	2	26	26	4	0
166	4	195.16	2	24	24	4	0
166	5	190.6	1	24	24	4	0
166	6	193.51	2	22	22	4	0

166	7	198.66	2	27	27	4	1
166	8	173.8	1	11	11	5	2
166	9	189.66	1	10	10	4	0
166	10	183.67	1	10	10	4	0
166	11	160.35	16	9	9	4	0
166	12	182.76	1	13	13	3	0
166	13	190.34	1	16	16	4	0
166	14	188.31	1	22	22	4	0
166	15	182.95	1	19	19	4	0
166	16	182.14	1	18	18	4	0
166	17	190.78	1	19	19	4	0
166	18	189.76	1	16	16	4	0
166	19	174.29	1	11	11	4	0
166	20	194.42	2	6	6	5	0
166	21	181.29	1	12	12	5	0
166	22	190.32	1	12	12	5	0
166	23	179.68	1	14	14	5	0
166	24	186.59	1	13	13	5	0
167	1	182.44	1	14	14	5	0
167	2	177.72	1	11	11	5	0
167	3	182.19	1	14	14	5	0
167	4	190.29	1	14	14	5	0
167	5	190.39	1	22	22	5	0
167	6	191.85	2	19	19	5	0
167	7	235.86	3	13	13	4	0
167	8	290.11	6	14	14	4	0
167	9	280.4	5	15	15	3	0
167	10	289.77	6	14	14	1	0
167	11	231.35	3	17	17	1	0
167	12	220.54	3	21	21	1	0
167	13	226.94	3	21	21	1	0
167	14	223.44	3	22	22	1	0
167	15	230.8	3	23	23	1	0
167	16	242.24	4	15	15	2	0
167	17	208.73	2	16	16	5	0
167	18	176.67	1	11	11	4	0
167	19	189.53	1	9	9	5	0
167	20	210.61	2	6	6	5	0
167	21	173.66	1	8	8	5	0
167	22	216.8	3	11	11	5	0
167	23	145.07	15	8	8	6	0
167	24	353.09	9	7	7	6	0
168	1	20.72	10	15	15	6	0
168	2	40.44	11	16	16	5	0
168	3	26.58	10	12	12	6	0
168	4	36.51	11	10	10	6	0
168	5	57.68	12	13	13	5	0
168	6	26.11	10	21	21	5	0
168	7	14.88	10	15	15	4	0

168	8	358.53	9	15	15	4	0
168	9	357.7	9	20	20	4	0
168	10	350.46	9	17	17	2	0
168	11	3.39	9	18	18	3	0
168	12	352.25	9	17	17	3	0
168	13	331.8	8	16	16	2	0
168	14	210.41	2	20	20	1	0
168	15	182.63	1	11	11	2	0
168	16	192.96	2	16	16	1	0
168	17	195.91	2	10	10	4	0
168	18	183.16	1	9	9	5	0
168	19	183.94	1	12	12	5	0
168	20	180.75	1	11	11	5	0
168	21	183.5	1	12	12	5	0
168	22	184.17	1	11	11	5	0
168	23	91	13	7	7	5	0
168	24	0.43	9	9	9	5	0
169	1	12.57	10	11	11	5	0
169	2	28.6	10	20	20	5	0
169	3	70.98	12	7	7	5	0
169	4	14.62	10	6	6	5	0
169	5	40.98	11	8	8	5	0
169	6	346.17	8	8	8	5	0
169	7	22.43	10	10	10	4	0
169	8	5.86	9	9	9	4	0
169	9	241.22	4	9	9	4	0
169	10	202.46	2	14	14	2	0
169	11	210.1	2	14	14	4	1
169	12	296.49	6	9	9	5	2
169	13	30.33	10	28	28	5	83
169	14	46.72	11	16	16	5	0
169	15	192.87	2	6	6	5	0
169	16	187.75	1	10	10	4	1
169	17	175.59	1	11	11	4	0
169	18	177.83	1	9	9	4	0
169	19	86.74	13	6	6	5	1
169	20	173.03	1	10	10	5	5
169	21	181.14	1	7	7	5	34
169	22	140.67	15	6	6	5	0
169	23	111.31	14	6	6	5	0
169	24	178.41	1	4	4	5	0
170	1	175.11	1	5	5	5	0
170	2	153.57	16	6	6	5	0
170	3	48.89	11	7	7	5	0
170	4	34.67	11	8	8	5	0
170	5	43.25	11	8	8	5	0
170	6	18.41	10	8	8	5	0
170	7	96.92	13	10	10	4	0
170	8	35.94	11	12	12	4	0

170	9	326	7	13	13	3	0
170	10	16.06	10	11	11	4	0
170	11	195.9	2	13	13	3	0
170	12	162.78	16	13	13	4	0
170	13	142.97	15	12	12	3	0
170	14	340.83	8	15	15	4	0
170	15	222.07	3	13	13	4	0
170	16	198.74	2	20	20	4	0
170	17	13.05	10	17	17	4	0
170	18	251.69	4	10	10	5	0
170	19	165.09	16	11	11	5	0
170	20	168.93	1	7	7	5	0
170	21	102.35	14	9	9	4	0
170	22	107.91	14	9	9	5	0
170	23	80.94	13	9	9	4	0
170	24	116.46	14	7	7	4	0
171	1	144.36	15	8	8	4	0
171	2	178.59	1	8	8	4	0
171	3	182.95	1	11	11	4	0
171	4	158.98	16	8	8	4	0
171	5	78.6	12	6	6	5	0
171	6	58.68	12	9	9	5	0
171	7	61.43	12	16	16	4	0
171	8	323.4	7	13	13	4	0
171	9	339.81	8	18	18	3	0
171	10	6.12	9	20	20	3	0
171	11	358.59	9	24	24	1	0
171	12	310.42	7	17	17	1	0
171	13	336.15	8	20	20	1	0
171	14	321.3	7	23	23	2	0
171	15	317.28	7	26	26	1	0
171	16	316.99	7	27	27	1	0
171	17	343.16	8	24	24	1	0
171	18	332.69	8	26	26	4	0
171	19	317.63	7	22	22	4	0
171	20	356.53	9	24	24	4	0
171	21	3.3	9	33	33	4	0
171	22	5.06	9	34	34	4	0
171	23	358.33	9	24	24	4	0
171	24	8.49	9	23	23	4	0
172	1	291	6	21	21	4	0
172	2	319.23	7	24	24	4	0
172	3	358.12	9	22	22	4	0
172	4	339.98	8	17	17	4	0
172	5	4.8	9	24	24	4	0
172	6	9.98	9	15	15	4	0
172	7	284.8	6	14	14	3	0
172	8	358.93	9	18	18	3	0
172	9	11.17	9	24	24	2	0

172	10	17.02	10	31	31	2	0
172	11	7.79	9	27	27	1	0
172	12	329.33	8	16	16	1	0
172	13	290.83	6	20	20	1	0
172	14	327.37	8	19	19	1	0
172	15	233.95	3	20	20	1	0
172	16	283.02	6	18	18	1	0
172	17	270.73	5	19	19	1	0
172	18	303.3	6	15	15	2	0
172	19	242.28	4	14	14	4	0
172	20	241	4	12	12	5	0
172	21	243.17	4	10	10	6	0
172	22	259.29	5	7	7	6	0
172	23	81.42	13	7	7	6	0
172	24	28.06	10	7	7	6	0
173	1	31.74	10	7	7	6	0
173	2	47.47	11	8	8	6	0
173	3	10.72	9	8	8	6	0
173	4	37.5	11	13	13	6	0
173	5	74.5	12	12	12	7	0
173	6	77	12	9	9	6	0
173	7	66.85	12	8	8	4	0
173	8	145.93	15	8	8	3	0
173	9	188.83	1	14	14	3	0
173	10	234.6	3	13	13	2	0
173	11	223.68	3	18	18	1	0
173	12	211.09	2	28	28	1	0
173	13	222.08	3	32	32	1	0
173	14	226.97	3	30	30	1	0
173	15	218.89	3	27	27	1	0
173	16	217.64	3	32	32	1	0
173	17	223.72	3	27	27	2	0
173	18	205.37	2	27	27	3	0
173	19	198.99	2	27	27	4	0
173	20	197.3	2	15	15	5	0
173	21	215.05	3	9	9	5	0
173	22	146.66	16	7	7	5	0
173	23	176.57	1	9	9	6	0
173	24	184.08	1	12	12	6	0
174	1	202.87	2	16	16	5	0
174	2	195.59	2	17	17	5	0
174	3	206.61	2	12	12	5	0
174	4	202.14	2	14	14	5	0
174	5	210.8	2	11	11	5	0
174	6	203.22	2	10	10	5	0
174	7	196.98	2	15	15	4	0
174	8	190.01	1	15	15	4	0
174	9	211.61	2	12	12	4	0
174	10	195.39	2	24	24	4	1

174	11	182.75	1	18	18	4	2
174	12	189.38	1	21	21	4	0
174	13	186.09	1	18	18	4	2
174	14	188.64	1	26	26	4	0
174	15	192.28	2	28	28	4	0
174	16	189.64	1	26	26	4	0
174	17	190.69	1	27	27	4	0
174	18	188.83	1	20	20	4	0
174	19	185.16	1	22	22	4	0
174	20	183.65	1	14	14	5	0
174	21	169.38	1	7	7	5	0
174	22	132.13	15	7	7	5	0
174	23	3.6	9	7	7	5	0
174	24	68.3	12	8	8	5	0
175	1	18.88	10	25	25	5	0
175	2	9.08	9	27	27	5	0
175	3	7.1	9	23	23	5	0
175	4	9.28	9	22	22	4	0
175	5	6.74	9	26	26	4	0
175	6	10.09	9	17	17	4	0
175	7	22.13	10	13	13	4	0
175	8	13.16	10	14	14	4	0
175	9	3.65	9	17	17	4	0
175	10	10.27	9	18	18	3	0
175	11	21.77	10	19	19	2	0
175	12	336.36	8	19	19	1	0
175	13	7.88	9	20	20	1	0
175	14	235.72	3	16	16	1	0
175	15	244.68	4	15	15	1	0
175	16	236.85	4	18	18	1	0
175	17	237.52	4	17	17	1	0
175	18	231.32	3	15	15	3	0
175	19	239.22	4	10	10	5	0
175	20	289.88	6	8	8	6	0
175	21	350.63	9	10	10	6	0
175	22	33.89	11	12	12	6	0
175	23	23.36	10	16	16	6	0
175	24	31.33	10	30	30	7	0
176	1	57.22	12	15	15	6	0
176	2	24.71	10	10	10	6	0
176	3	22.28	10	9	9	6	0
176	4	21.51	10	18	18	6	0
176	5	29.11	10	34	34	6	0
176	6	31.64	10	29	29	5	0
176	7	37.61	11	21	21	5	0
176	8	49.16	11	10	10	4	0
176	9	10.35	9	10	10	4	0
176	10	256.08	4	13	13	2	0
176	11	189.6	1	18	18	1	0

176	12	164.03	16	18	18	1	0
176	13	175.99	1	21	21	1	0
176	14	175.9	1	29	29	1	0
176	15	177.32	1	31	31	1	0
176	16	178.26	1	29	29	1	0
176	17	176.46	1	27	27	2	0
176	18	177.34	1	22	22	4	0
176	19	182.76	1	23	23	4	0
176	20	176.21	1	11	11	5	0
176	21	151.77	16	8	8	5	0
176	22	154.27	16	7	7	5	0
176	23	162.18	16	7	7	5	0
176	24	198.08	2	9	9	5	0
177	1	167.43	16	5	5	5	0
177	2	181.98	1	6	6	6	0
177	3	189.96	1	10	10	5	0
177	4	203.96	2	11	11	5	0
177	5	200.7	2	12	12	5	0
177	6	207.24	2	13	13	4	0
177	7	200.28	2	18	18	4	0
177	8	185.2	1	16	16	3	0
177	9	155.74	16	12	12	3	0
177	10	189.72	1	14	14	2	0
177	11	205.81	2	21	21	1	0
177	12	193.44	2	24	24	1	0
177	13	182.16	1	19	19	1	0
177	14	177.74	1	21	21	1	0
177	15	194	2	22	22	4	25
177	16	80.2	13	19	19	6	45
177	17	211.7	2	15	15	5	0
177	18	251.74	4	11	11	5	30
177	19	345.92	8	15	15	5	0
177	20	94.34	13	10	10	5	0
177	21	188.74	1	10	10	5	0
177	22	170.56	1	9	9	5	0
177	23	187.92	1	15	15	5	0
177	24	164.47	16	7	7	5	0
178	1	183.24	1	9	9	5	0
178	2	109.57	14	8	8	5	0
178	3	106.4	14	7	7	5	0
178	4	71.08	12	8	8	5	0
178	5	113.88	14	6	6	5	0
178	6	57.57	12	10	10	5	0
178	7	46.67	11	13	13	4	0
178	8	33.1	10	13	13	4	0
178	9	10.66	9	25	25	4	1
178	10	8.04	9	29	29	4	0
178	11	8.34	9	37	37	2	0
178	12	18.71	10	32	32	2	0

178	13	13.1	10	24	24	3	0
178	14	270.57	5	19	19	2	0
178	15	249.57	4	24	24	1	0
178	16	273.31	5	25	25	1	0
178	17	296.89	6	25	25	2	0
178	18	315.38	7	24	24	4	0
178	19	21.35	10	13	13	4	0
178	20	11.18	9	20	20	5	0
178	21	6.6	9	27	27	4	0
178	22	7.35	9	27	27	4	0
178	23	8.17	9	17	17	5	0
178	24	268.81	5	9	9	5	0
179	1	212.23	2	8	8	6	0
179	2	123.39	14	9	9	5	0
179	3	313.28	7	12	12	5	0
179	4	27.66	10	15	15	5	0
179	5	287.02	6	16	16	5	0
179	6	223.29	3	14	14	4	0
179	7	154.36	16	11	11	4	0
179	8	161.99	16	11	11	4	0
179	9	240.13	4	17	17	1	0
179	10	225.27	3	19	19	1	0
179	11	224.89	3	24	24	1	0
179	12	227.04	3	27	27	1	0
179	13	228.54	3	29	29	1	0
179	14	233.57	3	28	28	1	0
179	15	235.93	3	28	28	2	0
179	16	237.24	4	27	27	4	0
179	17	246.35	4	22	22	4	0
179	18	243.33	4	18	18	4	0
179	19	243.95	4	13	13	5	0
179	20	245.89	4	10	10	6	0
179	21	286.66	6	8	8	6	0
179	22	246.98	4	10	10	5	0
179	23	223.07	3	13	13	5	0
179	24	284.29	6	10	10	5	0
180	1	192.12	2	8	8	6	0
180	2	70.73	12	7	7	6	0
180	3	35.73	11	10	10	7	0
180	4	4.95	9	10	10	6	0
180	5	6.24	9	11	11	7	0
180	6	30.25	10	11	11	5	0
180	7	45.89	11	12	12	4	0
180	8	29.25	10	9	9	4	0
180	9	164.32	16	8	8	3	0
180	10	303.58	6	10	10	3	0
180	11	306.8	7	16	16	1	0
180	12	243.92	4	15	15	3	0
180	13	241.41	4	15	15	2	0

180	14	356.05	9	16	16	4	0
180	15	13.07	10	11	11	4	0
180	16	216.39	3	12	12	3	0
180	17	85.1	13	9	9	4	0
180	18	92.61	13	7	7	4	0
180	19	137.7	15	6	6	5	0
180	20	118.29	14	5	5	5	0
180	21	54.9	11	6	6	5	0
180	22	99.95	13	5	5	5	0
180	23	142.94	15	5	5	5	0
180	24	198.17	2	7	7	5	0
181	1	43.32	11	20	20	5	25
181	2	149.94	16	7	7	5	1
181	3	155.77	16	10	10	5	0
181	4	211.39	2	11	11	5	0
181	5	7.15	9	20	20	5	0
181	6	29.83	10	21	21	5	0
181	7	25.15	10	24	24	4	0
181	8	11.01	9	18	18	3	0
181	9	7.59	9	24	24	3	0
181	10	7.01	9	26	26	1	0
181	11	9.5	9	26	26	1	0
181	12	29.71	10	18	18	2	0
181	13	343.86	8	20	20	1	0
181	14	298.85	6	18	18	1	0
181	15	237.3	4	19	19	1	0
181	16	229.88	3	19	19	1	0
181	17	225.11	3	18	18	1	0
181	18	223.82	3	19	19	4	0
181	19	227.41	3	11	11	4	0
181	20	255.58	4	8	8	5	0
181	21	232.61	3	5	5	5	0
181	22	195.97	2	8	8	5	0
181	23	187.36	1	7	7	6	0
181	24	251.78	4	7	7	5	0
182	1	221.72	3	7	7	5	0
182	2	269.24	5	9	9	5	0
182	3	1.22	9	10	10	5	0
182	4	3.41	9	9	9	6	0
182	5	5.4	9	8	8	6	0
182	6	354.43	9	9	9	5	0
182	7	14.93	10	8	8	5	0
182	8	214.28	3	9	9	4	0
182	9	200.57	2	12	12	4	0
182	10	172.35	1	13	13	3	0
182	11	194.94	2	15	15	2	0
182	12	184.4	1	18	18	1	0
182	13	179.8	1	14	14	1	0
182	14	183.4	1	13	13	4	0

182	15	251.97	4	14	14	4	0
182	16	223.01	3	16	16	2	0
182	17	209.3	2	19	19	4	0
182	18	228.42	3	22	22	4	0
182	19	227.51	3	15	15	4	0
182	20	170.6	1	16	16	5	0
182	21	167.57	16	11	11	5	0
182	22	204.87	2	11	11	6	0
182	23	355.27	9	9	9	6	0
182	24	16.14	10	8	8	6	0
183	1	4.63	9	11	11	6	0
183	2	23.73	10	8	8	6	0
183	3	20.84	10	8	8	6	0
183	4	6.69	9	9	9	6	0
183	5	357.43	9	6	6	6	0
183	6	17.51	10	10	10	6	0
183	7	348.27	8	9	9	5	0
183	8	190.64	1	8	8	4	0
183	9	199.97	2	13	13	2	0
183	10	182.14	1	15	15	3	0
183	11	194.99	2	18	18	2	0
183	12	175.89	1	20	20	1	0
183	13	171.05	1	19	19	1	0
183	14	174.86	1	23	23	1	0
183	15	174.43	1	21	21	3	0
183	16	178.66	1	25	25	4	0
183	17	177.43	1	24	24	4	0
183	18	175.36	1	21	21	4	0
183	19	178.02	1	15	15	4	0
183	20	165.68	16	10	10	5	0
183	21	181.55	1	11	11	5	0
183	22	192.19	2	9	9	5	0
183	23	173.65	1	8	8	5	0
183	24	182.97	1	9	9	5	0
184	1	183.16	1	9	9	6	0
184	2	188.19	1	14	14	5	0
184	3	342.09	8	9	9	5	0
184	4	356.23	9	10	10	5	0
184	5	354.9	9	10	10	5	0
184	6	5.68	9	8	8	5	0
184	7	28.53	10	7	7	4	0
184	8	161.68	16	7	7	4	0
184	9	180.49	1	12	12	3	0
184	10	190.84	1	15	15	3	0
184	11	196.17	2	18	18	1	0
184	12	227.68	3	17	17	2	0
184	13	217.91	3	20	20	1	0
184	14	242.27	4	18	18	1	0
184	15	276.98	5	16	16	3	0

184	16	238.07	4	14	14	4	0
184	17	272.85	5	12	12	3	0
184	18	331.17	8	15	15	4	0
184	19	16.83	10	11	11	5	0
184	20	13.13	10	13	13	5	0
184	21	41.1	11	17	17	5	0
184	22	13.99	10	19	19	5	0
184	23	16.13	10	22	22	5	0
184	24	27.14	10	20	20	5	0
185	1	81.74	13	10	10	6	0
185	2	80.73	13	11	11	6	0
185	3	17.11	10	21	21	5	0
185	4	15.12	10	22	22	5	0
185	5	22.59	10	25	25	5	0
185	6	15.23	10	27	27	4	0
185	7	8.35	9	32	32	4	0
185	8	6.17	9	28	28	3	0
185	9	5.17	9	23	23	2	0
185	10	5.45	9	28	28	1	0
185	11	4.24	9	28	28	1	0
185	12	9.47	9	23	23	1	0
185	13	357.94	9	18	18	1	0
185	14	3.68	9	19	19	1	0
185	15	2.67	9	20	20	2	0
185	16	353.58	9	18	18	2	0
185	17	360	9	16	16	3	0
185	18	296.51	6	12	12	3	0
185	19	236.13	3	11	11	5	0
185	20	332.59	8	5	5	6	0
185	21	10.96	9	10	10	6	0
185	22	16.14	10	22	22	5	0
185	23	32.95	10	19	19	5	0
185	24	43.35	11	7	7	6	0
186	1	15.18	10	11	11	6	0
186	2	13.93	10	12	12	6	0
186	3	17.44	10	14	14	6	0
186	4	21.93	10	17	17	6	0
186	5	23.73	10	19	19	5	0
186	6	25.54	10	15	15	5	0
186	7	359.77	9	10	10	4	0
186	8	74.16	12	9	9	4	0
186	9	296.5	6	10	10	4	0
186	10	189.26	1	13	13	1	0
186	11	184.67	1	16	16	1	0
186	12	164.74	16	17	17	1	0
186	13	179.02	1	25	25	1	0
186	14	175.17	1	29	29	1	0
186	15	178.14	1	28	28	1	0
186	16	181.21	1	28	28	2	0

186	17	181.02	1	26	26	3	0
186	18	178.75	1	27	27	4	0
186	19	181.74	1	25	25	4	0
186	20	183.29	1	24	24	5	0
186	21	181.14	1	15	15	5	0
186	22	183.2	1	24	24	5	0
186	23	181.38	1	19	19	5	0
186	24	180.66	1	19	19	4	0
187	1	176.71	1	16	16	4	0
187	2	174.47	1	14	14	4	0
187	3	151.64	16	9	9	4	0
187	4	135.28	15	8	8	5	1
187	5	151.81	16	6	6	4	0
187	6	85.69	13	7	7	5	0
187	7	2.27	9	7	7	5	0
187	8	184.69	1	6	6	4	0
187	9	214.28	3	11	11	4	0
187	10	194.8	2	14	14	4	0
187	11	190.96	1	20	20	3	0
187	12	183.37	1	24	24	1	0
187	13	183.91	1	25	25	1	0
187	14	173.47	1	22	22	1	0
187	15	167.77	16	21	21	2	0
187	16	168.27	16	22	22	1	0
187	17	171.39	1	17	17	3	0
187	18	176.64	1	15	15	4	0
187	19	194.42	2	9	9	5	0
187	20	143.37	15	4	4	6	0
187	21	199.86	2	9	9	5	0
187	22	318.53	7	14	14	5	0
187	23	26.24	10	20	20	5	0
187	24	16.54	10	26	26	4	0
188	1	6.12	9	27	27	4	0
188	2	6.06	9	25	25	4	0
188	3	7.19	9	26	26	4	0
188	4	3.04	9	22	22	4	0
188	5	304.76	7	19	19	4	0
188	6	359.71	9	22	22	4	0
188	7	24.21	10	25	25	4	0
188	8	4.97	9	23	23	2	0
188	9	7.39	9	23	23	3	0
188	10	1.9	9	23	23	1	0
188	11	7.21	9	32	32	3	0
188	12	10.2	9	34	34	1	0
188	13	6.19	9	30	30	1	0
188	14	6.99	9	30	30	1	0
188	15	314.91	7	22	22	2	0
188	16	357.55	9	27	27	1	0
188	17	6.93	9	28	28	1	0

188	18	5.54	9	18	18	2	0
188	19	22.33	10	13	13	4	0
188	20	10.38	9	14	14	5	0
188	21	13.6	10	11	11	5	0
188	22	23.44	10	15	15	5	0
188	23	22.27	10	19	19	5	0
188	24	27.35	10	15	15	5	0
189	1	49.6	11	13	13	6	0
189	2	27.61	10	28	28	5	0
189	3	35.67	11	28	28	5	0
189	4	52.58	11	15	15	5	0
189	5	38.24	11	19	19	5	0
189	6	51.14	11	14	14	5	0
189	7	45.3	11	14	14	4	0
189	8	359.24	9	10	10	3	0
189	9	285.38	6	15	15	3	0
189	10	221.32	3	19	19	1	0
189	11	183.96	1	20	20	1	0
189	12	175.05	1	19	19	1	0
189	13	164.57	16	18	18	1	0
189	14	165.65	16	17	17	1	0
189	15	170.12	1	21	21	1	0
189	16	174.62	1	23	23	2	0
189	17	179.48	1	21	21	4	0
189	18	180.98	1	22	22	4	0
189	19	180.44	1	25	25	4	0
189	20	183.76	1	18	18	4	0
189	21	180.12	1	16	16	4	0
189	22	177.25	1	12	12	4	0
189	23	151.72	16	8	8	4	0
189	24	181.98	1	10	10	5	0
190	1	148.09	16	8	8	5	0
190	2	80.73	13	8	8	5	0
190	3	73.96	12	8	8	5	0
190	4	146.82	16	10	10	5	0
190	5	174.1	1	12	12	4	0
190	6	200.36	2	13	13	4	12
190	7	53.6	11	7	7	5	0
190	8	40.35	11	12	12	4	0
190	9	85.95	13	8	8	4	0
190	10	273.59	5	11	11	4	0
190	11	197.75	2	15	15	2	0
190	12	179.2	1	18	18	1	0
190	13	182.33	1	16	16	1	0
190	14	183.83	1	21	21	1	0
190	15	216.47	3	27	27	1	0
190	16	239.2	4	19	19	1	0
190	17	212.55	2	23	23	4	0
190	18	225.85	3	29	29	4	0

190	19	230.85	3	24	24	4	0
190	20	214.72	3	20	20	5	0
190	21	224.5	3	17	17	5	0
190	22	191.35	2	11	11	5	0
190	23	188.24	1	14	14	5	0
190	24	174.35	1	12	12	5	0
191	1	18.02	10	22	22	4	0
191	2	33.37	10	15	15	4	0
191	3	120.17	14	13	13	5	0
191	4	30.9	10	18	18	5	0
191	5	182.28	1	9	9	5	0
191	6	226.85	3	17	17	4	0
191	7	245.73	4	18	18	4	0
191	8	278.75	5	21	21	1	0
191	9	357.72	9	22	22	1	0
191	10	305.47	7	23	23	1	0
191	11	286.13	6	23	23	1	0
191	12	354.31	9	24	24	1	0
191	13	321.78	7	23	23	1	0
191	14	293.03	6	22	22	1	0
191	15	240.87	4	25	25	1	0
191	16	255.81	4	21	21	1	0
191	17	292.1	6	25	25	1	0
191	18	274.23	5	23	23	3	0
191	19	10.71	9	18	18	4	0
191	20	14.77	10	19	19	4	0
191	21	7.27	9	19	19	4	0
191	22	20.06	10	18	18	4	0
191	23	21.7	10	16	16	4	0
191	24	349.1	9	19	19	4	0
192	1	33.07	10	19	19	4	0
192	2	20.99	10	18	18	4	0
192	3	149.49	16	9	9	5	0
192	4	117.88	14	8	8	6	0
192	5	75.02	12	11	11	5	0
192	6	21.87	10	14	14	5	0
192	7	33.3	10	10	10	4	0
192	8	21.91	10	13	13	4	0
192	9	127.73	15	13	13	4	0
192	10	320.54	7	16	16	2	0
192	11	352.09	9	16	16	1	0
192	12	1.1	9	20	20	1	0
192	13	13.05	10	26	26	1	0
192	14	314.02	7	16	16	1	0
192	15	355.11	9	14	14	2	0
192	16	243.57	4	16	16	1	0
192	17	213.08	2	17	17	2	0
192	18	230.21	3	14	14	3	0
192	19	232.81	3	14	14	5	0

192	20	253.15	4	9	9	6	0
192	21	168.58	16	8	8	6	0
192	22	60.9	12	13	13	5	0
192	23	20.17	10	17	17	5	0
192	24	11.78	10	28	28	5	0
193	1	32.79	10	20	20	5	0
193	2	63.14	12	14	14	5	0
193	3	26.64	10	14	14	5	0
193	4	24.62	10	15	15	6	0
193	5	35.72	11	16	16	6	0
193	6	32.38	10	17	17	5	0
193	7	32.92	10	18	18	4	0
193	8	11.3	10	27	27	3	0
193	9	5.48	9	27	27	2	0
193	10	0.43	9	18	18	1	0
193	11	4.55	9	17	17	1	0
193	12	341.7	8	17	17	2	0
193	13	210.93	2	21	21	1	0
193	14	198.67	2	20	20	1	0
193	15	204.03	2	19	19	1	0
193	16	194.62	2	17	17	1	0
193	17	180.39	1	18	18	1	0
193	18	182.94	1	22	22	1	0
193	19	178.43	1	21	21	4	0
193	20	176.93	1	17	17	4	0
193	21	162.84	16	15	15	4	0
193	22	166.47	16	17	17	4	0
193	23	146.73	16	12	12	4	0
193	24	107.81	14	11	11	4	0
194	1	116.75	14	12	12	4	0
194	2	139.06	15	12	12	4	0
194	3	137.99	15	11	11	5	0
194	4	163.95	16	12	12	4	0
194	5	143.11	15	12	12	4	0
194	6	100.62	13	10	10	4	0
194	7	155.12	16	13	13	4	0
194	8	170.33	1	15	15	4	0
194	9	144.69	15	13	13	4	0
194	10	144.84	15	14	14	4	0
194	11	178.61	1	19	19	4	0
194	12	179.27	1	21	21	4	0
194	13	181.44	1	23	23	4	0
194	14	183.86	1	28	28	4	0
194	15	165.99	16	15	15	5	1
194	16	156.6	16	11	11	4	0
194	17	157.64	16	9	9	4	0
194	18	147.28	16	14	14	5	1
194	19	140.71	15	11	11	5	0
194	20	127.13	15	10	10	4	1

194	21	66.25	12	9	9	4	2
194	22	87.34	13	10	10	4	3
194	23	88.83	13	9	9	4	4
194	24	105.98	14	10	10	4	7
195	1	77.3	12	12	12	4	13
195	2	32.7	10	15	15	4	34
195	3	17.21	10	23	23	4	7
195	4	21.29	10	29	29	4	5
195	5	17.17	10	29	29	4	9
195	6	23.98	10	27	27	4	6
195	7	23.77	10	26	26	4	1
195	8	24.25	10	23	23	4	0
195	9	22.58	10	33	33	4	0
195	10	26.43	10	37	37	4	0
195	11	16.84	10	34	34	4	0
195	12	16.17	10	35	35	4	0
195	13	13.16	10	38	38	4	0
195	14	15.24	10	36	36	3	0
195	15	12.33	10	38	38	4	0
195	16	9.46	9	39	39	4	0
195	17	12.52	10	34	34	4	0
195	18	12.03	10	37	37	4	0
195	19	11.63	10	35	35	4	0
195	20	13.76	10	33	33	4	0
195	21	17.11	10	34	34	4	0
195	22	19.05	10	28	28	4	0
195	23	15.99	10	31	31	4	0
195	24	16.14	10	31	31	4	0
196	1	13.53	10	34	34	4	0
196	2	18.11	10	28	28	4	0
196	3	21.38	10	27	27	4	0
196	4	18.73	10	30	30	4	0
196	5	22.77	10	23	23	4	0
196	6	35.82	11	20	20	4	0
196	7	34.92	11	20	20	4	0
196	8	36.67	11	14	14	4	0
196	9	52.24	11	11	11	4	0
196	10	73.56	12	9	9	4	0
196	11	54.43	11	12	12	4	0
196	12	204.03	2	17	17	2	0
196	13	221.55	3	18	18	2	0
196	14	193.41	2	23	23	1	0
196	15	200.64	2	26	26	1	0
196	16	194.78	2	19	19	4	5
196	17	112.44	14	9	9	5	0
196	18	157.83	16	10	10	5	0
196	19	154.42	16	9	9	5	0
196	20	135.54	15	10	10	5	0
196	21	170.88	1	12	12	5	0

196	22	173.19	1	14	14	5	0
196	23	148.64	16	10	10	5	0
196	24	138.77	15	12	12	5	0
197	1	172.41	1	9	9	5	0
197	2	193.31	2	20	20	4	0
197	3	197.36	2	16	16	4	0
197	4	194.89	2	16	16	4	0
197	5	200.15	2	11	11	5	0
197	6	185.7	1	9	9	5	0
197	7	193.62	2	15	15	4	0
197	8	203.34	2	20	20	3	0
197	9	200	2	22	22	3	0
197	10	200.38	2	27	27	3	0
197	11	197.8	2	34	34	4	0
197	12	207.08	2	33	33	2	0
197	13	210.87	2	33	33	1	0
197	14	214.05	3	35	35	1	0
197	15	209.65	2	39	39	1	0
197	16	208.4	2	34	34	2	0
197	17	206	2	38	38	4	0
197	18	220.94	3	30	30	4	0
197	19	200.24	2	29	29	4	0
197	20	199.83	2	24	24	5	0
197	21	209.72	2	15	15	5	0
197	22	218.17	3	19	19	5	0
197	23	219.25	3	14	14	5	0
197	24	194.7	2	7	7	5	0
198	1	179.22	1	10	10	5	0
198	2	154.15	16	6	6	5	0
198	3	183.82	1	16	16	5	0
198	4	171.11	1	9	9	5	0
198	5	173.27	1	9	9	5	0
198	6	184.76	1	16	16	5	0
198	7	169.73	1	9	9	4	0
198	8	161.79	16	11	11	4	0
198	9	179.57	1	16	16	4	0
198	10	206.13	2	26	26	1	0
198	11	219.15	3	23	23	2	0
198	12	222.89	3	18	18	3	0
198	13	223.59	3	22	22	2	0
198	14	211.18	2	23	23	4	0
198	15	198.91	2	25	25	3	0
198	16	236.51	4	20	20	1	0
198	17	219.2	3	21	21	4	0
198	18	217.89	3	16	16	4	0
198	19	221.47	3	15	15	4	0
198	20	187.31	1	14	14	5	0
198	21	170.53	1	10	10	5	0
198	22	194.71	2	16	16	5	0

198	23	179	1	15	15	5	0
198	24	191.23	1	13	13	5	0
199	1	156.43	16	9	9	5	0
199	2	120.29	14	10	10	5	0
199	3	113.38	14	9	9	5	0
199	4	163.51	16	11	11	5	0
199	5	139.96	15	10	10	5	0
199	6	154.65	16	10	10	5	0
199	7	116.16	14	8	8	4	0
199	8	141.42	15	10	10	4	0
199	9	202.72	2	12	12	2	0
199	10	210.26	2	15	15	1	0
199	11	255.56	4	17	17	1	0
199	12	237.8	4	19	19	1	0
199	13	237.34	4	22	22	1	0
199	14	226.63	3	24	24	1	0
199	15	209.01	2	24	24	1	0
199	16	210.89	2	25	25	2	0
199	17	228.95	3	19	19	4	0
199	18	188.58	1	17	17	4	0
199	19	98.93	13	10	10	4	0
199	20	12.3	10	15	15	5	0
199	21	21.85	10	25	25	4	0
199	22	51.5	11	14	14	5	0
199	23	32.12	10	14	14	5	0
199	24	25	10	21	21	5	0
200	1	27.86	10	29	29	5	0
200	2	34.1	11	28	28	5	0
200	3	52.35	11	15	15	5	0
200	4	21.23	10	21	21	5	0
200	5	25.89	10	23	23	5	0
200	6	36.99	11	22	22	5	0
200	7	26.16	10	17	17	4	0
200	8	29.01	10	16	16	4	0
200	9	356.76	9	13	13	4	0
200	10	9.08	9	13	13	4	0
200	11	22.77	10	15	15	4	0
200	12	32.42	10	17	17	4	0
200	13	14.14	10	18	18	4	0
200	14	23.67	10	15	15	4	0
200	15	39.48	11	16	16	4	0
200	16	49.12	11	15	15	4	0
200	17	25.52	10	21	21	4	0
200	18	58.77	12	24	24	4	0
200	19	17.48	10	19	19	5	2
200	20	13.13	10	27	27	5	1
200	21	16.98	10	32	32	5	0
200	22	23.18	10	32	32	5	0
200	23	12.11	10	37	37	4	0

200	24	16.5	10	38	38	4	0
201	1	15.74	10	33	33	4	0
201	2	15.28	10	31	31	4	0
201	3	10.32	9	28	28	4	0
201	4	14.9	10	30	30	4	0
201	5	12.87	10	28	28	4	0
201	6	8.98	9	28	28	4	0
201	7	9.81	9	28	28	4	0
201	8	8.75	9	29	29	4	0
201	9	7.52	9	24	24	3	0
201	10	14.89	10	27	27	3	0
201	11	12.57	10	23	23	4	0
201	12	11.83	10	28	28	3	0
201	13	5.26	9	24	24	3	0
201	14	2.31	9	14	14	4	0
201	15	356.66	9	15	15	4	0
201	16	240.7	4	12	12	3	0
201	17	192.67	2	17	17	2	0
201	18	201.98	2	15	15	3	0
201	19	205.6	2	17	17	4	0
201	20	206.1	2	10	10	5	0
201	21	171.32	1	9	9	5	0
201	22	152.65	16	7	7	5	0
201	23	185.67	1	6	6	5	0
201	24	143.23	15	5	5	5	0
202	1	139.81	15	7	7	5	0
202	2	207.88	2	8	8	5	0
202	3	256.38	4	6	6	5	0
202	4	160.84	16	9	9	6	0
202	5	94.42	13	9	9	6	0
202	6	132.88	15	11	11	5	0
202	7	138.72	15	8	8	4	0
202	8	15.95	10	13	13	4	0
202	9	359.13	9	13	13	4	0
202	10	242.47	4	15	15	1	0
202	11	308.4	7	17	17	1	0
202	12	325.65	7	18	18	1	0
202	13	297.5	6	18	18	1	0
202	14	265.43	5	17	17	1	0
202	15	236.32	4	18	18	1	0
202	16	248.06	4	17	17	1	0
202	17	233.36	3	16	16	2	0
202	18	232.99	3	14	14	2	0
202	19	229.96	3	13	13	4	0
202	20	153.15	16	8	8	5	0
202	21	120.65	14	8	8	5	0
202	22	43.81	11	10	10	5	0
202	23	67.04	12	10	10	6	0
202	24	24.55	10	13	13	6	0

203	1	37.59	11	15	15	6	0
203	2	37.99	11	19	19	6	0
203	3	99.73	13	7	7	5	0
203	4	59.09	12	10	10	6	0
203	5	51.05	11	11	11	6	0
203	6	31.9	10	17	17	5	0
203	7	42.77	11	17	17	4	0
203	8	32.32	10	22	22	4	0
203	9	47.35	11	18	18	4	0
203	10	37.32	11	12	12	4	0
203	11	357.55	9	12	12	3	0
203	12	342.59	8	13	13	2	0
203	13	303.24	6	14	14	2	0
203	14	241.43	4	14	14	1	0
203	15	195.85	2	18	18	1	0
203	16	219.54	3	16	16	1	0
203	17	204.11	2	14	14	2	0
203	18	181.68	1	9	9	5	0
203	19	188.16	1	9	9	5	0
203	20	241.8	4	5	5	5	0
203	21	341.44	8	6	6	6	0
203	22	356.7	9	7	7	6	0
203	23	356.63	9	8	8	6	0
203	24	12.61	10	9	9	6	0
204	1	9.67	9	10	10	6	0
204	2	20.89	10	11	11	5	0
204	3	16.29	10	13	13	5	0
204	4	20.37	10	13	13	5	0
204	5	16.38	10	12	12	5	0
204	6	29.05	10	10	10	5	0
204	7	350.8	9	8	8	5	0
204	8	286.66	6	8	8	4	0
204	9	193.61	2	14	14	4	0
204	10	189.9	1	15	15	2	0
204	11	174.98	1	17	17	1	0
204	12	171.68	1	20	20	1	0
204	13	175.5	1	21	21	1	0
204	14	177.71	1	23	23	2	0
204	15	181.39	1	28	28	1	0
204	16	179.24	1	23	23	2	0
204	17	176.47	1	22	22	3	0
204	18	181.03	1	18	18	4	0
204	19	183.27	1	18	18	4	0
204	20	183.18	1	16	16	5	0
204	21	181.94	1	14	14	5	0
204	22	187.81	1	11	11	5	0
204	23	183.62	1	12	12	4	0
204	24	190.52	1	10	10	4	0
205	1	165.64	16	10	10	4	0

205	2	194.29	2	17	17	4	0
205	3	190.43	1	25	25	4	0
205	4	188.22	1	24	24	4	0
205	5	191.07	1	24	24	4	0
205	6	186.83	1	23	23	4	0
205	7	185.79	1	23	23	4	0
205	8	187.91	1	30	30	4	0
205	9	184.22	1	23	23	4	0
205	10	174.61	1	19	19	4	0
205	11	175.68	1	21	21	4	2
205	12	185.96	1	26	26	5	48
205	13	181.13	1	19	19	5	34
205	14	167.15	16	15	15	5	34
205	15	177.56	1	32	32	5	28
205	16	179.37	1	20	20	5	30
205	17	187.51	1	16	16	5	19
205	18	186.66	1	23	23	5	22
205	19	186.99	1	32	32	5	22
205	20	183.86	1	11	11	5	16
205	21	210.69	2	9	9	5	15
205	22	190.62	1	5	5	5	6
205	23	93.57	13	5	5	5	0
205	24	45.84	11	11	11	5	0
206	1	57.59	12	11	11	5	0
206	2	11.64	10	24	24	4	0
206	3	16.13	10	34	34	4	0
206	4	13.56	10	32	32	4	0
206	5	11.39	10	31	31	4	0
206	6	10.18	9	31	31	4	0
206	7	12.73	10	36	36	4	0
206	8	12.98	10	36	36	4	0
206	9	16.99	10	44	44	4	0
206	10	13.66	10	41	41	4	0
206	11	16.36	10	38	38	3	0
206	12	10.93	9	34	34	1	0
206	13	6.98	9	34	34	1	0
206	14	12.41	10	30	30	2	0
206	15	6.64	9	30	30	1	0
206	16	5.71	9	29	29	1	0
206	17	6.83	9	30	30	2	0
206	18	7.97	9	27	27	4	0
206	19	13.86	10	33	33	4	0
206	20	18	10	31	31	4	0
206	21	23.19	10	32	32	4	0
206	22	17.99	10	30	30	4	0
206	23	30.81	10	20	20	4	0
206	24	27.81	10	18	18	4	0
207	1	30.27	10	19	19	4	0
207	2	31.44	10	21	21	4	0

207	3	24.15	10	24	24	4	0
207	4	18.92	10	23	23	4	0
207	5	28.78	10	26	26	4	0
207	6	24.97	10	24	24	4	0
207	7	16.93	10	25	25	4	0
207	8	13.13	10	26	26	4	0
207	9	11.15	9	21	21	4	0
207	10	44.53	11	20	20	4	0
207	11	55.67	11	20	20	3	0
207	12	49.46	11	20	20	3	0
207	13	64.17	12	17	17	2	0
207	14	62.4	12	14	14	3	0
207	15	109.74	14	12	12	3	0
207	16	117.75	14	13	13	3	0
207	17	123.39	14	12	12	3	0
207	18	105.77	14	13	13	4	0
207	19	151.84	16	11	11	4	0
207	20	180.55	1	9	9	5	0
207	21	137.1	15	7	7	5	0
207	22	107.12	14	8	8	5	0
207	23	103.99	14	7	7	6	0
207	24	58.29	12	8	8	5	0
208	1	49.26	11	9	9	5	0
208	2	39.28	11	10	10	5	0
208	3	40.02	11	13	13	4	0
208	4	30.48	10	15	15	5	0
208	5	25.37	10	20	20	5	0
208	6	20.94	10	12	12	5	0
208	7	25.13	10	21	21	4	0
208	8	28.47	10	23	23	4	0
208	9	6.11	9	18	18	3	0
208	10	357.98	9	18	18	2	0
208	11	359.86	9	19	19	1	0
208	12	278.3	5	16	16	2	0
208	13	185.88	1	17	17	1	0
208	14	232.14	3	18	18	1	0
208	15	208.8	2	17	17	2	0
208	16	164.59	16	15	15	2	0
208	17	151.48	16	10	10	4	0
208	18	156.33	16	7	7	5	0
208	19	155.56	16	8	8	5	0
208	20	131.29	15	7	7	5	0
208	21	98.29	13	8	8	5	0
208	22	108.12	14	8	8	5	0
208	23	126.07	15	9	9	5	0
208	24	175.02	1	11	11	5	0
209	1	131	15	9	9	5	0
209	2	126.88	15	9	9	5	0
209	3	103.11	14	10	10	4	0

209	4	101.74	14	8	8	5	0
209	5	107.92	14	8	8	5	0
209	6	94.59	13	9	9	4	0
209	7	103.96	14	10	10	4	0
209	8	95.96	13	11	11	4	0
209	9	124.16	15	12	12	4	0
209	10	111.85	14	13	13	4	0
209	11	126.51	15	9	9	4	0
209	12	86.33	13	13	13	4	0
209	13	58.3	12	13	13	4	0
209	14	22.76	10	19	19	4	0
209	15	28.6	10	13	13	4	0
209	16	90.95	13	13	13	4	2
209	17	38.64	11	18	18	4	1
209	18	28.12	10	31	31	4	7
209	19	24.6	10	31	31	4	4
209	20	20.28	10	30	30	4	4
209	21	20.15	10	29	29	4	3
209	22	17.29	10	28	28	4	6
209	23	26.89	10	22	22	4	5
209	24	23.24	10	14	14	5	6
210	1	27.32	10	17	17	5	6
210	2	10.88	9	28	28	4	5
210	3	11.68	10	24	24	4	4
210	4	16.32	10	21	21	4	3
210	5	17.77	10	20	20	4	4
210	6	32.45	10	15	15	4	2
210	7	29.99	10	20	20	4	4
210	8	44.23	11	16	16	4	2
210	9	11.75	10	18	18	4	1
210	10	8.23	9	19	19	4	1
210	11	34.07	11	16	16	4	1
210	12	49.06	11	12	12	4	1
210	13	343.96	8	10	10	4	1
210	14	131.65	15	7	7	4	1
210	15	131.89	15	6	6	4	1
210	16	157.34	16	5	5	4	1
210	17	126.15	15	6	6	4	0
210	18	359.69	9	7	7	4	0
210	19	189.66	1	6	6	4	0
210	20	127.75	15	8	8	5	0
210	21	147.6	16	8	8	4	0
210	22	157.73	16	9	9	4	0
210	23	112.1	14	9	9	5	0
210	24	156.55	16	10	10	5	0
211	1	209.93	2	16	16	4	0
211	2	190.04	1	11	11	5	0
211	3	7.87	9	20	20	4	0
211	4	1.26	9	23	23	4	0

211	5	4.56	9	19	19	5	0
211	6	19.44	10	20	20	4	0
211	7	11.73	10	19	19	4	0
211	8	6.7	9	16	16	4	0
211	9	19.26	10	20	20	4	0
211	10	47.92	11	12	12	3	0
211	11	16.11	10	20	20	3	0
211	12	1.55	9	23	23	3	0
211	13	22.07	10	20	20	3	0
211	14	67.64	12	13	13	2	0
211	15	203.43	2	17	17	2	0
211	16	254.86	4	13	13	2	0
211	17	226.85	3	15	15	2	0
211	18	235.66	3	13	13	4	0
211	19	229.72	3	11	11	5	0
211	20	251.55	4	8	8	6	0
211	21	31.45	10	7	7	5	0
211	22	7.85	9	9	9	5	0
211	23	345.17	8	8	8	5	0
211	24	29.83	10	6	6	6	0
212	1	352.32	9	8	8	6	0
212	2	11.66	10	11	11	6	0
212	3	12.05	10	11	11	5	0
212	4	11.6	10	9	9	5	0
212	5	9.53	9	10	10	5	0
212	6	22.01	10	12	12	5	0
212	7	17.84	10	15	15	4	0
212	8	199.23	2	10	10	4	0
212	9	184.14	1	13	13	4	0
212	10	187.15	1	13	13	3	0
212	11	198.42	2	20	20	1	0
212	12	190.06	1	19	19	3	0
212	13	190.82	1	17	17	2	0
212	14	177.56	1	16	16	3	0
212	15	180.55	1	22	22	4	1
212	16	186.1	1	23	23	2	1
212	17	185.84	1	17	17	4	0
212	18	187.34	1	12	12	4	0
212	19	189.07	1	12	12	5	0
212	20	183.7	1	13	13	5	0
212	21	173.01	1	10	10	5	0
212	22	207.24	2	11	11	5	0
212	23	43.56	11	6	6	5	0
212	24	274.13	5	5	5	5	0
213	1	189.7	1	10	10	6	0
213	2	190.93	1	23	23	5	0
213	3	188.92	1	28	28	5	0
213	4	193.91	2	22	22	5	0
213	5	189.88	1	23	23	5	0

213	6	187.06	1	20	20	5	0
213	7	195.07	2	28	28	4	0
213	8	186.3	1	30	30	4	0
213	9	187.77	1	26	26	4	0
213	10	187.93	1	24	24	4	0
213	11	188.99	1	31	31	2	0
213	12	193.65	2	28	28	4	0
213	13	184.3	1	34	34	4	0
213	14	181.78	1	34	34	1	0
213	15	179.68	1	25	25	1	0
213	16	179.48	1	25	25	2	0
213	17	182.66	1	23	23	3	0
213	18	180.18	1	20	20	4	0
213	19	180.17	1	14	14	5	0
213	20	182.86	1	22	22	5	0
213	21	187.45	1	26	26	5	0
213	22	187.04	1	37	37	5	0
213	23	190.89	1	37	37	4	0
213	24	187.04	1	34	34	5	0
214	1	192.8	2	36	36	4	0
214	2	191.05	1	28	28	4	0
214	3	191.08	1	27	27	4	0
214	4	190.11	1	23	23	4	0
214	5	187.51	1	23	23	4	0
214	6	188.74	1	20	20	5	0
214	7	189.32	1	14	14	5	0
214	8	186.04	1	13	13	4	0
214	9	191.12	1	13	13	4	0
214	10	211.55	2	12	12	4	0
214	11	183.08	1	13	13	4	0
214	12	180.97	1	15	15	1	0
214	13	174.53	1	21	21	1	0
214	14	172.31	1	19	19	2	0
214	15	174.49	1	23	23	1	0
214	16	177.76	1	18	18	4	0
214	17	181.8	1	22	22	2	0
214	18	176.96	1	15	15	4	0
214	19	187.03	1	15	15	5	0
214	20	198.11	2	17	17	5	0
214	21	178.76	1	8	8	5	0
214	22	334.49	8	8	8	5	0
214	23	66.82	12	7	7	5	0
214	24	30.78	10	8	8	5	0
215	1	23.19	10	17	17	5	0
215	2	16.33	10	9	9	5	0
215	3	18.28	10	16	16	5	0
215	4	26.72	10	14	14	5	0
215	5	25.09	10	13	13	5	0
215	6	26.31	10	19	19	5	0

215	7	20.12	10	23	23	4	0
215	8	12.35	10	26	26	4	0
215	9	13.15	10	27	27	3	0
215	10	5.47	9	30	30	3	0
215	11	5.37	9	27	27	2	0
215	12	0.95	9	23	23	1	0
215	13	354.12	9	21	21	2	0
215	14	346.3	8	16	16	2	0
215	15	240.36	4	15	15	1	0
215	16	206.57	2	17	17	1	0
215	17	191.92	2	16	16	2	0
215	18	179.91	1	11	11	4	0
215	19	159.33	16	7	7	5	0
215	20	176.31	1	6	6	5	0
215	21	185.55	1	13	13	5	0
215	22	207.44	2	14	14	5	0
215	23	209.54	2	11	11	5	0
215	24	218.39	3	8	8	5	0
216	1	232.27	3	8	8	5	0
216	2	205.29	2	6	6	5	0
216	3	356.81	9	15	15	5	0
216	4	30.25	10	13	13	5	0
216	5	16.81	10	15	15	5	0
216	6	24.23	10	15	15	5	0
216	7	123.64	14	11	11	4	0
216	8	224.5	3	10	10	4	0
216	9	208.73	2	16	16	4	0
216	10	195.55	2	18	18	2	0
216	11	188.32	1	20	20	1	0
216	12	188.72	1	20	20	1	0
216	13	181.64	1	15	15	1	0
216	14	183.73	1	20	20	1	0
216	15	187.84	1	24	24	1	0
216	16	183.93	1	26	26	1	0
216	17	178.48	1	22	22	2	0
216	18	182	1	19	19	4	0
216	19	179.04	1	16	16	4	0
216	20	187.52	1	11	11	5	0
216	21	191.56	2	18	18	5	0
216	22	201.54	2	17	17	5	0
216	23	201.81	2	12	12	5	0
216	24	154.72	16	6	6	5	0
217	1	310.18	7	6	6	5	0
217	2	33.87	11	16	16	5	0
217	3	13.64	10	17	17	5	0
217	4	20.79	10	17	17	4	0
217	5	38.76	11	19	19	5	0
217	6	8.25	9	26	26	4	0
217	7	6.47	9	23	23	4	0

217	8	14.2	10	29	29	4	0
217	9	11.56	10	30	30	3	0
217	10	4.94	9	27	27	1	0
217	11	7.89	9	27	27	1	0
217	12	9.56	9	32	32	1	0
217	13	3.79	9	25	25	1	0
217	14	3.52	9	24	24	1	0
217	15	355.79	9	19	19	2	0
217	16	1.06	9	17	17	3	0
217	17	11.96	10	19	19	4	0
217	18	24.63	10	13	13	5	0
217	19	15.08	10	13	13	5	0
217	20	12.69	10	35	35	4	0
217	21	14.59	10	27	27	4	0
217	22	13.36	10	21	21	4	0
217	23	11.19	9	22	22	4	0
217	24	18.86	10	43	43	4	2
218	1	19.15	10	44	44	4	1
218	2	16.73	10	35	35	4	2
218	3	17.49	10	47	47	4	1
218	4	15.97	10	39	39	4	1
218	5	20.2	10	36	36	4	2
218	6	18.15	10	31	31	4	1
218	7	23.7	10	30	30	4	1
218	8	18.94	10	28	28	4	2
218	9	11.48	10	30	30	4	1
218	10	8.38	9	31	31	4	1
218	11	7.19	9	27	27	3	0
218	12	355.79	9	20	20	1	1
218	13	358.27	9	17	17	2	0
218	14	355.19	9	17	17	4	0
218	15	339.21	8	17	17	2	0
218	16	2.88	9	16	16	4	0
218	17	8.55	9	21	21	4	0
218	18	9.48	9	30	30	4	0
218	19	11.54	10	35	35	4	0
218	20	16.12	10	24	24	4	0
218	21	8.84	9	22	22	4	0
218	22	8.91	9	25	25	4	0
218	23	11.58	10	23	23	4	0
218	24	9.49	9	29	29	4	0
219	1	9.31	9	35	35	4	0
219	2	11.18	9	39	39	4	0
219	3	12.15	10	49	49	4	0
219	4	18.34	10	47	47	4	0
219	5	18.7	10	48	48	4	0
219	6	22.1	10	42	42	4	0
219	7	22.36	10	36	36	4	0
219	8	11.34	10	37	37	3	0

219	9	13.65	10	34	34	1	0
219	10	7.68	9	30	30	1	0
219	11	6.25	9	35	35	1	0
219	12	7.37	9	37	37	1	0
219	13	11.37	10	37	37	1	0
219	14	4.88	9	29	29	1	0
219	15	6.13	9	28	28	2	0
219	16	4.12	9	30	30	3	0
219	17	7.34	9	23	23	4	0
219	18	7.26	9	25	25	4	0
219	19	9.69	9	27	27	4	0
219	20	11.69	10	29	29	4	0
219	21	13.43	10	14	14	4	0
219	22	33.85	11	14	14	5	0
219	23	24.45	10	13	13	5	0
219	24	28.34	10	16	16	5	0
220	1	34.07	11	12	12	5	0
220	2	19.32	10	20	20	4	0
220	3	41.9	11	17	17	5	0
220	4	26.06	10	18	18	5	0
220	5	38.63	11	14	14	5	0
220	6	8.2	9	18	18	4	0
220	7	7.55	9	19	19	4	0
220	8	10.52	9	16	16	4	0
220	9	8.86	9	16	16	4	0
220	10	355.08	9	14	14	4	0
220	11	345.09	8	17	17	1	0
220	12	2.6	9	20	20	1	0
220	13	8	9	22	22	2	0
220	14	357.08	9	18	18	2	0
220	15	318.85	7	17	17	2	0
220	16	342.87	8	15	15	4	0
220	17	280.44	5	15	15	4	0
220	18	251.9	4	18	18	4	0
220	19	323.94	7	15	15	4	0
220	20	252.38	4	15	15	4	0
220	21	262.03	5	19	19	5	0
220	22	20.22	10	18	18	5	0
220	23	12.11	10	14	14	5	0
220	24	249.9	4	14	14	5	0
221	1	249.27	4	11	11	5	0
221	2	197.56	2	12	12	5	0
221	3	190.85	1	12	12	5	0
221	4	154.73	16	13	13	5	0
221	5	95.04	13	14	14	5	0
221	6	135.49	15	10	10	5	0
221	7	116.03	14	9	9	5	0
221	8	183.82	1	18	18	4	0
221	9	99.84	13	18	18	4	0

221	10	149.61	16	13	13	2	0
221	11	208.94	2	19	19	1	0
221	12	259.06	5	21	21	1	0
221	13	314.21	7	15	15	3	0
221	14	304.14	7	18	18	1	0
221	15	348.18	8	17	17	3	0
221	16	214.43	3	16	16	2	0
221	17	222.7	3	14	14	3	0
221	18	215	3	15	15	4	0
221	19	226.71	3	9	9	5	0
221	20	236.22	3	7	7	5	0
221	21	237.07	4	12	12	5	0
221	22	233.16	3	13	13	5	0
221	23	227.96	3	11	11	5	0
221	24	206.57	2	10	10	5	0
222	1	25.76	10	17	17	5	0
222	2	105.11	14	11	11	5	0
222	3	93.63	13	11	11	6	0
222	4	86.52	13	11	11	7	0
222	5	92.84	13	13	13	7	0
222	6	34.96	11	20	20	5	0
222	7	20.75	10	21	21	4	0
222	8	40.61	11	14	14	4	0
222	9	351.57	9	10	10	3	0
222	10	321.88	7	16	16	2	0
222	11	299.07	6	16	16	1	0
222	12	334.73	8	17	17	1	0
222	13	259.62	5	17	17	1	0
222	14	269.02	5	17	17	1	0
222	15	238.47	4	18	18	1	0
222	16	263.13	5	17	17	1	0
222	17	258.07	4	13	13	2	0
222	18	236.5	4	12	12	4	0
222	19	227.56	3	7	7	5	0
222	20	184.99	1	15	15	5	0
222	21	51.4	11	8	8	6	0
222	22	358.96	9	6	6	6	0
222	23	10.42	9	10	10	6	0
222	24	8.01	9	11	11	6	0
223	1	18.44	10	13	13	6	0
223	2	18.84	10	13	13	6	0
223	3	14.55	10	11	11	6	0
223	4	12.97	10	10	10	6	0
223	5	13.39	10	10	10	6	0
223	6	6.41	9	8	8	5	0
223	7	357.3	9	7	7	4	0
223	8	117.22	14	7	7	4	0
223	9	190	1	15	15	3	0
223	10	172.95	1	14	14	2	0

223	11	171.34	1	17	17	1	0
223	12	179.53	1	22	22	1	0
223	13	187.78	1	32	32	2	0
223	14	186.54	1	33	33	2	0
223	15	177	1	26	26	3	0
223	16	178.48	1	26	26	4	0
223	17	177.85	1	27	27	4	0
223	18	176.21	1	23	23	4	0
223	19	185.2	1	26	26	5	0
223	20	186.27	1	25	25	5	0
223	21	189.7	1	31	31	5	0
223	22	188.87	1	27	27	5	0
223	23	189.97	1	23	23	5	0
223	24	196.43	2	21	21	5	0
224	1	197.35	2	22	22	5	0
224	2	190.03	1	26	26	5	0
224	3	195.16	2	18	18	5	0
224	4	186.78	1	9	9	5	0
224	5	188.98	1	9	9	5	0
224	6	200.19	2	20	20	5	0
224	7	191.2	1	32	32	4	0
224	8	186.67	1	20	20	4	0
224	9	190.85	1	21	21	4	0
224	10	188.64	1	21	21	2	0
224	11	186.34	1	23	23	1	0
224	12	166.91	16	18	18	1	0
224	13	157.05	16	15	15	4	0
224	14	68.23	12	21	21	4	2
224	15	150.92	16	13	13	5	1
224	16	164.19	16	13	13	4	0
224	17	141.38	15	9	9	4	1
224	18	118.29	14	7	7	4	0
224	19	168.24	16	10	10	5	0
224	20	192.18	2	22	22	5	1
224	21	194.28	2	26	26	5	0
224	22	186.03	1	10	10	5	0
224	23	182	1	13	13	5	0
224	24	196.15	2	11	11	5	1
225	1	188.68	1	9	9	5	0
225	2	190.49	1	7	7	5	1
225	3	194.82	2	8	8	5	1
225	4	208.12	2	9	9	5	1
225	5	210.27	2	9	9	5	0
225	6	170.03	1	7	7	5	0
225	7	37.44	11	5	5	5	1
225	8	220.21	3	6	6	5	0
225	9	187.82	1	10	10	4	0
225	10	167.06	16	11	11	5	0
225	11	173.43	1	8	8	4	0

225	12	299.32	6	9	9	4	1
225	13	172.26	1	13	13	5	0
225	14	221.55	3	12	12	5	0
225	15	180.38	1	22	22	4	1
225	16	178.75	1	21	21	4	2
225	17	179.05	1	22	22	4	131
225	18	179.33	1	17	17	5	0
225	19	170.16	1	12	12	5	0
225	20	115.32	14	9	9	5	0
225	21	105.84	14	8	8	5	0
225	22	128.07	15	7	7	5	0
225	23	121.29	14	8	8	5	0
225	24	116.48	14	8	8	5	0
226	1	151.33	16	10	10	5	0
226	2	136.79	15	8	8	5	0
226	3	104.51	14	9	9	5	0
226	4	105.16	14	6	6	5	0
226	5	139.99	15	11	11	5	0
226	6	170.62	1	18	18	5	0
226	7	179.38	1	23	23	4	0
226	8	182.85	1	23	23	4	0
226	9	179.75	1	21	21	4	0
226	10	179.8	1	22	22	4	0
226	11	186.93	1	24	24	4	0
226	12	194.35	2	37	37	4	0
226	13	196.65	2	46	46	4	0
226	14	191.15	1	36	36	4	0
226	15	175.15	1	18	18	4	0
226	16	188.61	1	23	23	4	0
226	17	179.51	1	16	16	4	0
226	18	170.63	1	15	15	4	0
226	19	171.83	1	13	13	4	0
226	20	137.69	15	7	7	5	0
226	21	229.36	3	8	8	5	0
226	22	236.62	4	12	12	5	0
226	23	87.92	13	15	15	5	0
226	24	15.17	10	19	19	4	0
227	1	26.5	10	15	15	4	0
227	2	11.48	10	14	14	4	0
227	3	116	14	9	9	5	0
227	4	118.11	14	7	7	5	0
227	5	33.71	10	11	11	5	0
227	6	22.67	10	18	18	4	0
227	7	27.16	10	17	17	4	0
227	8	8.74	9	20	20	4	0
227	9	10.22	9	18	18	4	0
227	10	4.3	9	15	15	4	0
227	11	43.8	11	13	13	4	0
227	12	133.07	15	9	9	4	0

227	13	171.15	1	12	12	3	0
227	14	198.99	2	12	12	2	0
227	15	164.21	16	9	9	4	0
227	16	160.1	16	10	10	4	0
227	17	168.06	16	9	9	4	0
227	18	182.44	1	11	11	4	0
227	19	180.51	1	12	12	5	0
227	20	98.1	13	8	8	5	0
227	21	114.4	14	8	8	5	0
227	22	87.47	13	10	10	5	0
227	23	80.18	13	8	8	5	0
227	24	58.24	12	10	10	5	0
228	1	41.99	11	12	12	4	0
228	2	86.98	13	7	7	4	0
228	3	120.58	14	7	7	4	0
228	4	75.91	12	7	7	4	0
228	5	24.36	10	23	23	4	0
228	6	17.62	10	17	17	4	0
228	7	26.39	10	17	17	4	0
228	8	43.73	11	13	13	4	0
228	9	29.11	10	19	19	4	0
228	10	15.54	10	14	14	4	0
228	11	48.82	11	13	13	4	0
228	12	273.06	5	10	10	4	0
228	13	8.11	9	20	20	4	0
228	14	24.99	10	27	27	3	0
228	15	26.36	10	20	20	4	0
228	16	73.94	12	12	12	4	0
228	17	185.21	1	18	18	4	0
228	18	172.35	1	11	11	4	0
228	19	135.21	15	5	5	4	0
228	20	175.48	1	4	4	5	0
228	21	70.95	12	8	8	4	0
228	22	146.88	16	7	7	4	0
228	23	85.77	13	8	8	4	0
228	24	126.05	15	7	7	4	0
229	1	123.03	14	10	10	4	0
229	2	78.47	12	9	9	4	0
229	3	61.14	12	12	12	5	0
229	4	66.35	12	16	16	4	0
229	5	81.86	13	11	11	4	0
229	6	72.7	12	11	11	4	1
229	7	184.57	1	14	14	5	0
229	8	139.93	15	12	12	5	0
229	9	284.29	6	11	11	5	0
229	10	78.96	13	15	15	5	0
229	11	28.49	10	20	20	4	0
229	12	20.58	10	22	22	4	0
229	13	23.99	10	16	16	4	0

229	14	9.81	9	14	14	4	0
229	15	218.71	3	14	14	3	0
229	16	192.46	2	20	20	1	0
229	17	186.57	1	15	15	3	0
229	18	90.44	13	7	7	5	0
229	19	45.59	11	8	8	5	0
229	20	57.76	12	6	6	5	0
229	21	66.22	12	11	11	5	0
229	22	15.48	10	22	22	4	0
229	23	94.36	13	11	11	5	0
229	24	78.9	13	11	11	5	0
230	1	18.63	10	22	22	5	0
230	2	69.02	12	16	16	5	0
230	3	56.69	12	18	18	5	0
230	4	16.61	10	27	27	5	0
230	5	16.03	10	35	35	4	0
230	6	16.14	10	24	24	4	0
230	7	17.34	10	29	29	4	0
230	8	11.6	10	33	33	4	6
230	9	29.61	10	29	29	4	0
230	10	46.63	11	22	22	3	0
230	11	41.82	11	17	17	3	0
230	12	356.23	9	14	14	2	0
230	13	214.06	3	18	18	1	0
230	14	174.08	1	15	15	2	0
230	15	183.07	1	16	16	1	0
230	16	181.05	1	16	16	1	0
230	17	147.5	16	12	12	3	0
230	18	169.29	1	8	8	4	0
230	19	181.67	1	9	9	5	0
230	20	199.16	2	13	13	5	0
230	21	190.58	1	11	11	5	0
230	22	197.5	2	20	20	5	0
230	23	205.49	2	13	13	5	0
230	24	224.34	3	10	10	5	0
231	1	225.54	3	8	8	5	0
231	2	280.56	5	8	8	5	0
231	3	7.59	9	7	7	5	0
231	4	25.44	10	13	13	5	0
231	5	42.02	11	10	10	6	0
231	6	24.64	10	9	9	5	0
231	7	20.68	10	18	18	4	0
231	8	19.46	10	13	13	4	0
231	9	31.47	10	9	9	4	0
231	10	344.82	8	13	13	4	0
231	11	212.55	2	13	13	2	0
231	12	191.6	2	20	20	1	0
231	13	192.81	2	17	17	2	0
231	14	189.11	1	17	17	1	0

231	15	178.29	1	19	19	3	0
231	16	180.44	1	20	20	4	0
231	17	180.35	1	25	25	4	0
231	18	183.35	1	21	21	4	0
231	19	184.58	1	14	14	5	0
231	20	158.82	16	6	6	5	0
231	21	173.77	1	6	6	5	0
231	22	150.38	16	5	5	5	0
231	23	140.26	15	5	5	5	0
231	24	230.59	3	5	5	5	0
232	1	193.36	2	6	6	5	0
232	2	218.01	3	8	8	5	0
232	3	184.53	1	15	15	5	0
232	4	191.28	2	23	23	5	0
232	5	187.82	1	19	19	5	0
232	6	190.37	1	23	23	4	0
232	7	192.18	2	21	21	4	0
232	8	194.95	2	22	22	4	0
232	9	189.19	1	21	21	4	0
232	10	191.76	2	23	23	4	0
232	11	187.55	1	26	26	4	0
232	12	187.67	1	32	32	1	0
232	13	192.29	2	31	31	3	0
232	14	195.6	2	28	28	4	0
232	15	196.54	2	27	27	3	0
232	16	208.42	2	26	26	4	0
232	17	202.35	2	22	22	4	0
232	18	195.21	2	19	19	5	0
232	19	194.41	2	29	29	5	0
232	20	199.01	2	25	25	5	0
232	21	198.96	2	21	21	5	0
232	22	191.89	2	14	14	5	0
232	23	192.86	2	6	6	5	0
232	24	26.45	10	5	5	5	0
233	1	223.11	3	7	7	5	0
233	2	251.52	4	6	6	5	0
233	3	244.86	4	6	6	5	0
233	4	93.69	13	6	6	5	0
233	5	78.05	12	7	7	5	0
233	6	21.02	10	7	7	5	0
233	7	39.08	11	7	7	5	0
233	8	200.32	2	7	7	4	0
233	9	192.14	2	15	15	3	0
233	10	188.26	1	17	17	2	0
233	11	185.25	1	14	14	1	0
233	12	174.31	1	17	17	1	0
233	13	183.21	1	19	19	1	0
233	14	180.94	1	21	21	2	0
233	15	199.54	2	28	28	4	0

233	16	198.06	2	33	33	4	0
233	17	211.02	2	14	14	5	0
233	18	256.97	4	14	14	5	0
233	19	36.74	11	21	21	5	0
233	20	27.07	10	24	24	6	1
233	21	37.59	11	27	27	5	0
233	22	36.96	11	10	10	5	0
233	23	190.42	1	6	6	5	0
233	24	64.08	12	6	6	5	0
234	1	205.3	2	16	16	5	0
234	2	142.09	15	8	8	6	0
234	3	12.37	10	6	6	5	0
234	4	359.01	9	9	9	5	0
234	5	72.32	12	13	13	5	0
234	6	90.09	13	11	11	5	0
234	7	161	16	6	6	5	0
234	8	174.15	1	8	8	5	0
234	9	209.85	2	12	12	5	0
234	10	200	2	14	14	4	0
234	11	215.21	3	11	11	4	0
234	12	287.83	6	10	10	5	0
234	13	218.26	3	23	23	5	0
234	14	220.96	3	15	15	5	0
234	15	176.88	1	13	13	5	0
234	16	15.33	10	31	31	4	0
234	17	13.69	10	35	35	4	0
234	18	9.1	9	24	24	4	0
234	19	11.67	10	16	16	4	0
234	20	12.47	10	18	18	5	0
234	21	12.03	10	19	19	5	0
234	22	23.54	10	17	17	5	0
234	23	32.83	10	17	17	5	0
234	24	50.3	11	12	12	5	0
235	1	74.7	12	9	9	5	0
235	2	18.88	10	19	19	5	0
235	3	42.45	11	15	15	5	0
235	4	53.9	11	16	16	5	0
235	5	27.69	10	19	19	5	0
235	6	26.1	10	15	15	5	0
235	7	23.16	10	24	24	5	0
235	8	18.7	10	26	26	4	0
235	9	6.16	9	26	26	3	0
235	10	6.33	9	21	21	2	0
235	11	353.9	9	17	17	2	0
235	12	5.12	9	17	17	3	0
235	13	315.64	7	17	17	2	0
235	14	197.75	2	18	18	1	0
235	15	164.91	16	16	16	1	0
235	16	143.71	15	13	13	2	0

235	17	155.8	16	11	11	2	0
235	18	181.34	1	9	9	4	0
235	19	207.58	2	5	5	5	0
235	20	32.73	10	9	9	6	0
235	21	10	9	10	10	5	0
235	22	22.57	10	13	13	6	0
235	23	13.45	10	13	13	6	0
235	24	24.13	10	9	9	6	0
236	1	23.61	10	11	11	6	0
236	2	28.65	10	11	11	6	0
236	3	16.25	10	8	8	6	0
236	4	26.41	10	8	8	6	0
236	5	26.63	10	11	11	6	0
236	6	16.97	10	10	10	5	0
236	7	46.63	11	8	8	5	0
236	8	175.83	1	7	7	4	0
236	9	187.95	1	12	12	3	0
236	10	172.55	1	13	13	2	0
236	11	209.78	2	17	17	1	0
236	12	233.2	3	16	16	1	0
236	13	246.46	4	16	16	1	0
236	14	222.5	3	17	17	1	0
236	15	220.74	3	19	19	1	0
236	16	205.1	2	19	19	1	0
236	17	203.51	2	21	21	3	0
236	18	197.49	2	20	20	4	0
236	19	190.81	1	13	13	5	0
236	20	178.28	1	8	8	5	0
236	21	180.16	1	6	6	6	0
236	22	292.07	6	6	6	5	0
236	23	315.73	7	9	9	5	0
236	24	46.79	11	12	12	6	0
237	1	35.61	11	15	15	5	0
237	2	22.5	10	30	30	4	0
237	3	13.6	10	33	33	4	0
237	4	16.62	10	40	40	4	0
237	5	14.11	10	39	39	4	0
237	6	14.92	10	34	34	4	0
237	7	8.9	9	36	36	4	0
237	8	8.08	9	35	35	3	0
237	9	8.6	9	30	30	2	0
237	10	2.9	9	26	26	2	0
237	11	4.37	9	24	24	1	0
237	12	3.19	9	22	22	1	0
237	13	0.13	9	16	16	3	0
237	14	356.8	9	19	19	2	0
237	15	6.58	9	16	16	3	0
237	16	3.02	9	18	18	3	0
237	17	358.32	9	15	15	4	0

237	18	0.39	9	11	11	4	0
237	19	46.67	11	14	14	5	0
237	20	53.1	11	11	11	5	0
237	21	23.82	10	14	14	5	0
237	22	33.66	10	12	12	5	0
237	23	33.93	11	7	7	5	0
237	24	27.02	10	8	8	5	0
238	1	15.34	10	11	11	5	0
238	2	32.1	10	13	13	5	0
238	3	14.99	10	14	14	4	0
238	4	34.4	11	17	17	4	0
238	5	45.42	11	10	10	4	0
238	6	35.98	11	9	9	5	0
238	7	43.99	11	14	14	5	0
238	8	14.21	10	12	12	4	0
238	9	329.59	8	11	11	4	0
238	10	186.95	1	19	19	2	0
238	11	192.9	2	27	27	1	0
238	12	200.35	2	27	27	1	0
238	13	199.11	2	27	27	1	0
238	14	183.77	1	23	23	1	0
238	15	167.81	16	19	19	1	0
238	16	169.21	1	20	20	1	0
238	17	180.86	1	22	22	1	0
238	18	182.94	1	18	18	4	0
238	19	151.32	16	11	11	5	0
238	20	118.45	14	11	11	5	0
238	21	148.73	16	9	9	5	0
238	22	133.34	15	10	10	5	0
238	23	160.84	16	10	10	5	0
238	24	116.81	14	11	11	5	0
239	1	129.11	15	8	8	5	0
239	2	100.76	13	9	9	6	0
239	3	132.14	15	6	6	6	0
239	4	47.27	11	11	11	5	0
239	5	36.17	11	15	15	5	0
239	6	24.68	10	16	16	5	0
239	7	26.45	10	22	22	5	0
239	8	30.31	10	19	19	4	0
239	9	28.59	10	13	13	4	0
239	10	234.16	3	12	12	3	0
239	11	202.21	2	17	17	1	0
239	12	205.51	2	19	19	1	0
239	13	167.01	16	15	15	1	0
239	14	177.15	1	12	12	2	0
239	15	191.6	2	15	15	2	0
239	16	182.24	1	14	14	4	0
239	17	185.81	1	18	18	4	0
239	18	178.35	1	12	12	4	0

239	19	170.43	1	11	11	5	0
239	20	123.22	14	8	8	5	0
239	21	179.17	1	15	15	5	0
239	22	201.81	2	17	17	5	0
239	23	207.87	2	13	13	5	0
239	24	190.62	1	12	12	5	0
240	1	185.37	1	17	17	5	0
240	2	189.78	1	22	22	5	0
240	3	203.5	2	15	15	5	0
240	4	191.7	2	14	14	5	0
240	5	194.98	2	13	13	5	0
240	6	125.18	15	6	6	5	0
240	7	158.51	16	9	9	5	0
240	8	208.01	2	12	12	4	0
240	9	180.34	1	15	15	3	0
240	10	179.1	1	18	18	2	0
240	11	171.98	1	14	14	3	0
240	12	185.65	1	19	19	1	0
240	13	198.64	2	24	24	4	0
240	14	196.43	2	26	26	4	0
240	15	194.85	2	17	17	4	0
240	16	197.79	2	22	22	4	0
240	17	197.97	2	19	19	4	0
240	18	194.44	2	20	20	5	0
240	19	165.55	16	8	8	5	0
240	20	175.94	1	8	8	5	0
240	21	213.73	2	9	9	5	0
240	22	185.47	1	8	8	5	0
240	23	160.55	16	6	6	5	0
240	24	221.2	3	5	5	5	0
241	1	206.47	2	7	7	6	0
241	2	235.21	3	5	5	6	0
241	3	270.68	5	6	6	5	0
241	4	256.07	4	8	8	5	0
241	5	281.15	5	7	7	5	0
241	6	226.8	3	8	8	5	0
241	7	189.55	1	8	8	5	0
241	8	186.68	1	16	16	4	0
241	9	184.9	1	13	13	2	0
241	10	179.75	1	12	12	2	0
241	11	198.56	2	16	16	2	0
241	12	242.25	4	12	12	3	0
241	13	201.96	2	16	16	1	0
241	14	193.54	2	19	19	1	0
241	15	183.68	1	16	16	1	0
241	16	187.44	1	16	16	1	0
241	17	177.57	1	12	12	4	0
241	18	190.32	1	14	14	5	0
241	19	175.48	1	11	11	5	0

241	20	189.3	1	9	9	5	0
241	21	183.02	1	9	9	5	0
241	22	191.67	2	6	6	6	0
241	23	205.5	2	8	8	5	0
241	24	251.73	4	4	4	5	0
242	1	343.1	8	7	7	5	0
242	2	350.89	9	8	8	5	0
242	3	57.92	12	7	7	5	0
242	4	356.95	9	6	6	5	0
242	5	202.93	2	8	8	5	0
242	6	200.61	2	12	12	4	0
242	7	184.37	1	6	6	4	0
242	8	187.34	1	17	17	4	0
242	9	186.39	1	20	20	3	0
242	10	177.28	1	19	19	1	0
242	11	180.51	1	19	19	1	0
242	12	180.63	1	29	29	1	0
242	13	179.99	1	25	25	1	0
242	14	174.41	1	24	24	1	0
242	15	176.09	1	21	21	1	0
242	16	172.28	1	23	23	1	0
242	17	176.96	1	24	24	4	0
242	18	182.02	1	24	24	4	0
242	19	180.94	1	21	21	5	0
242	20	186.51	1	13	13	5	0
242	21	163.29	16	8	8	4	0
242	22	126.87	15	8	8	5	0
242	23	156.94	16	5	5	5	0
242	24	127.6	15	7	7	5	0
243	1	117.18	14	5	5	5	0
243	2	143.28	15	6	6	5	0
243	3	148.38	16	4	4	5	0
243	4	104.48	14	6	6	5	0
243	5	177.69	1	9	9	5	0
243	6	189.47	1	15	15	5	0
243	7	196.59	2	19	19	4	0
243	8	183.86	1	17	17	4	0
243	9	172.24	1	16	16	1	0
243	10	175.99	1	19	19	1	0
243	11	186.7	1	17	17	1	0
243	12	191.92	2	25	25	1	0
243	13	178.03	1	21	21	1	0
243	14	193.36	2	29	29	1	0
243	15	181.69	1	20	20	1	0
243	16	124.9	15	13	13	4	0
243	17	136.48	15	14	14	4	0
243	18	123.47	14	11	11	4	0
243	19	133.52	15	10	10	5	0
243	20	82.08	13	9	9	5	0

243	21	42.81	11	11	11	4	0
243	22	27.34	10	22	22	4	0
243	23	30.46	10	18	18	4	0
243	24	31.65	10	13	13	4	0
244	1	44.55	11	14	14	5	0
244	2	10.52	9	20	20	4	0
244	3	11.73	10	19	19	4	0
244	4	6.07	9	24	24	4	0
244	5	10.06	9	25	25	4	0
244	6	14.28	10	33	33	4	0
244	7	15.43	10	29	29	4	0
244	8	13.87	10	37	37	4	0
244	9	11.71	10	41	41	4	0
244	10	12.72	10	40	40	3	0
244	11	12.05	10	43	43	1	0
244	12	8.87	9	38	38	2	0
244	13	7.55	9	35	35	2	0
244	14	1.99	9	28	28	3	0
244	15	8.44	9	27	27	2	0
244	16	6.58	9	24	24	3	0
244	17	8.08	9	23	23	4	0
244	18	19.56	10	11	11	5	0
244	19	17.04	10	15	15	5	0
244	20	20.18	10	23	23	5	0
244	21	12.99	10	27	27	4	0
244	22	14.62	10	26	26	4	0
244	23	14.32	10	20	20	4	0
244	24	14.57	10	16	16	4	0
245	1	16.37	10	13	13	5	0
245	2	42.6	11	12	12	5	0
245	3	77.99	12	13	13	5	0
245	4	54.8	11	21	21	5	0
245	5	37.63	11	24	24	5	0
245	6	45.65	11	20	20	5	0
245	7	94.15	13	14	14	5	0
245	8	31.19	10	9	9	4	0
245	9	74.62	12	10	10	4	0
245	10	341.46	8	15	15	1	0
245	11	272.42	5	16	16	1	0
245	12	339.41	8	19	19	1	0
245	13	359.76	9	20	20	1	0
245	14	355.17	9	22	22	1	0
245	15	336.88	8	19	19	1	0
245	16	1.8	9	17	17	2	0
245	17	330.17	8	14	14	4	0
245	18	139.05	15	9	9	4	0
245	19	79.68	13	13	13	5	0
245	20	11.31	10	17	17	5	0
245	21	29.12	10	13	13	5	0

245	22	93.81	13	7	7	5	0
245	23	59	12	14	14	5	0
245	24	39.77	11	16	16	5	0
246	1	34.1	11	18	18	5	0
246	2	39.61	11	19	19	5	0
246	3	18.17	10	18	18	5	0
246	4	22.19	10	26	26	4	0
246	5	20.14	10	30	30	4	0
246	6	26.11	10	26	26	5	0
246	7	27.08	10	26	26	4	0
246	8	25.23	10	31	31	4	0
246	9	25.41	10	26	26	4	0
246	10	9.78	9	19	19	3	0
246	11	351.37	9	20	20	1	0
246	12	8.61	9	19	19	1	0
246	13	4.14	9	18	18	2	0
246	14	0.8	9	18	18	3	0
246	15	16.48	10	16	16	3	0
246	16	249.9	4	14	14	1	0
246	17	356.3	9	14	14	4	0
246	18	342.4	8	7	7	5	0
246	19	273.32	5	5	5	5	0
246	20	89.81	13	8	8	5	0
246	21	113.15	14	5	5	5	0
246	22	348.52	8	8	8	5	0
246	23	24.78	10	6	6	5	0
246	24	22.85	10	10	10	5	0
247	1	26.77	10	13	13	5	0
247	2	26.01	10	17	17	5	0
247	3	24.08	10	20	20	5	0
247	4	24.42	10	22	22	5	0
247	5	28.1	10	26	26	5	0
247	6	29.18	10	28	28	5	0
247	7	31.04	10	25	25	5	0
247	8	33.14	10	16	16	4	0
247	9	229.21	3	10	10	3	0
247	10	206.21	2	15	15	2	0
247	11	187.36	1	18	18	1	0
247	12	185.36	1	21	21	1	0
247	13	179.9	1	22	22	1	0
247	14	179.91	1	20	20	1	0
247	15	174.51	1	18	18	1	0
247	16	167.62	16	15	15	2	0
247	17	165.65	16	14	14	3	0
247	18	198.74	2	12	12	4	0
247	19	208.47	2	5	5	5	0
247	20	203.94	2	10	10	5	0
247	21	183.5	1	15	15	5	0
247	22	192.68	2	16	16	5	0

247	23	176.8	1	8	8	5	0
247	24	198.86	2	8	8	5	0
248	1	267.3	5	5	5	5	0
248	2	349.71	9	7	7	5	0
248	3	351.2	9	8	8	5	0
248	4	53.08	11	7	7	5	0
248	5	11.25	10	7	7	5	0
248	6	24.13	10	9	9	5	0
248	7	356.81	9	5	5	5	0
248	8	179.32	1	8	8	4	0
248	9	259.04	5	8	8	4	0
248	10	314.17	7	14	14	2	0
248	11	20.71	10	17	17	2	0
248	12	357.3	9	18	18	3	0
248	13	346.15	8	15	15	2	0
248	14	355.57	9	16	16	2	0
248	15	353.16	9	17	17	3	0
248	16	4.71	9	17	17	3	0
248	17	2.72	9	15	15	4	0
248	18	338.78	8	9	9	5	0
248	19	25.07	10	11	11	6	0
248	20	19.33	10	17	17	5	0
248	21	26.01	10	25	25	5	0
248	22	25.5	10	28	28	5	0
248	23	26.84	10	20	20	5	0
248	24	18.38	10	17	17	5	0
249	1	96.96	13	17	17	4	0
249	2	125.42	15	14	14	4	0
249	3	100	13	14	14	4	0
249	4	110.1	14	15	15	4	0
249	5	41.62	11	24	24	4	0
249	6	34.8	11	25	25	4	0
249	7	30.39	10	24	24	4	0
249	8	35.15	11	19	19	4	0
249	9	60.19	12	15	15	4	0
249	10	56.4	12	18	18	4	0
249	11	65.07	12	16	16	4	0
249	12	81.13	13	13	13	4	0
249	13	65.54	12	12	12	4	0
249	14	86.29	13	15	15	4	0
249	15	67.58	12	10	10	4	0
249	16	72.96	12	11	11	4	0
249	17	82.08	13	13	13	4	0
249	18	77.44	12	12	12	4	0
249	19	69.85	12	11	11	4	0
249	20	76.11	12	9	9	4	0
249	21	48.37	11	14	14	4	0
249	22	63.07	12	11	11	4	0
249	23	38.88	11	12	12	4	0

249	24	59.8	12	10	10	4	0
250	1	71.56	12	10	10	4	0
250	2	68.61	12	13	13	4	0
250	3	67.07	12	15	15	5	0
250	4	41.85	11	17	17	4	0
250	5	36.4	11	22	22	5	0
250	6	30.06	10	31	31	4	0
250	7	27.97	10	31	31	4	0
250	8	30.3	10	19	19	4	0
250	9	26.63	10	14	14	4	0
250	10	15.33	10	14	14	3	0
250	11	2.15	9	16	16	2	0
250	12	1.55	9	15	15	3	0
250	13	197.41	2	30	30	1	0
250	14	192.47	2	34	34	1	0
250	15	185.89	1	24	24	1	0
250	16	180.14	1	22	22	1	0
250	17	182	1	19	19	2	0
250	18	158.17	16	15	15	4	0
250	19	111.4	14	11	11	5	0
250	20	124.75	15	11	11	4	0
250	21	134.37	15	10	10	5	0
250	22	96.29	13	10	10	5	0
250	23	101.41	14	8	8	5	0
250	24	80.64	13	9	9	5	0
251	1	79.34	13	11	11	4	0
251	2	53.82	11	12	12	4	0
251	3	37.32	11	13	13	4	0
251	4	42.43	11	14	14	4	0
251	5	61.75	12	9	9	4	0
251	6	25.28	10	19	19	4	0
251	7	34.99	11	14	14	4	0
251	8	52.38	11	9	9	4	0
251	9	4.13	9	11	11	4	0
251	10	302.34	6	10	10	3	0
251	11	8.55	9	10	10	4	0
251	12	234.17	3	14	14	1	0
251	13	185.89	1	20	20	1	0
251	14	179.85	1	17	17	1	0
251	15	199.61	2	17	17	1	0
251	16	171.13	1	12	12	3	0
251	17	172.85	1	9	9	4	0
251	18	200.77	2	5	5	5	0
251	19	72.29	12	7	7	5	0
251	20	45.14	11	8	8	5	0
251	21	17.81	10	8	8	5	0
251	22	25.93	10	12	12	5	0
251	23	18.06	10	13	13	5	0
251	24	18.21	10	12	12	5	0

252	1	19.72	10	18	18	5	0
252	2	28.39	10	25	25	5	0
252	3	29.69	10	22	22	5	0
252	4	30.48	10	28	28	5	0
252	5	28.97	10	26	26	5	0
252	6	25.95	10	22	22	5	0
252	7	25.74	10	26	26	4	0
252	8	36.25	11	15	15	4	0
252	9	29.62	10	17	17	4	0
252	10	41	11	23	23	4	1
252	11	55.99	11	23	23	4	0
252	12	62.54	12	27	27	4	0
252	13	40.67	11	27	27	4	0
252	14	20.93	10	30	30	4	0
252	15	12.53	10	30	30	3	0
252	16	31.81	10	23	23	4	0
252	17	274.12	5	11	11	4	0
252	18	8.26	9	16	16	4	0
252	19	19.54	10	27	27	4	0
252	20	18.86	10	25	25	4	0
252	21	16.4	10	20	20	5	0
252	22	1.32	9	13	13	5	0
252	23	51.22	11	8	8	5	0
252	24	78.82	13	15	15	4	0
253	1	111.47	14	8	8	4	0
253	2	66.61	12	10	10	4	0
253	3	115.04	14	12	12	4	0
253	4	88.59	13	11	11	5	0
253	5	180.32	1	17	17	5	0
253	6	176	1	18	18	5	0
253	7	176.6	1	25	25	5	0
253	8	178.55	1	30	30	5	0
253	9	181.4	1	37	37	5	0
253	10	178.5	1	38	38	5	0
253	11	174.43	1	35	35	4	0
253	12	176.02	1	33	33	4	0
253	13	174.87	1	35	35	4	0
253	14	173.6	1	35	35	4	0
253	15	173.63	1	37	37	4	0
253	16	175.8	1	37	37	4	0
253	17	182.47	1	36	36	5	0
253	18	188.9	1	34	34	5	0
253	19	192.87	2	41	41	5	0
253	20	185.08	1	26	26	5	0
253	21	190.12	1	28	28	5	0
253	22	207.02	2	28	28	5	0
253	23	225.94	3	25	25	4	0
253	24	219.85	3	25	25	4	0
254	1	235.57	3	26	26	4	0

254	2	240.78	4	19	19	4	0
254	3	237.44	4	19	19	5	0
254	4	247.88	4	19	19	5	0
254	5	257.79	4	18	18	5	0
254	6	254.61	4	24	24	5	0
254	7	297.53	6	22	22	4	0
254	8	345.55	8	23	23	4	0
254	9	314.19	7	23	23	3	0
254	10	309.19	7	23	23	1	0
254	11	283.96	6	23	23	1	0
254	12	305.36	7	25	25	1	0
254	13	335.52	8	22	22	1	0
254	14	312	7	23	23	1	0
254	15	319.89	7	21	21	1	0
254	16	358.16	9	20	20	2	0
254	17	9	9	20	20	4	0
254	18	19.5	10	15	15	4	0
254	19	14.75	10	16	16	5	0
254	20	27.52	10	15	15	5	0
254	21	46.58	11	13	13	5	0
254	22	26.78	10	18	18	5	0
254	23	32.29	10	18	18	5	0
254	24	26.92	10	21	21	5	0
255	1	24.99	10	16	16	5	0
255	2	42.5	11	11	11	6	0
255	3	34.5	11	22	22	6	0
255	4	34.66	11	26	26	5	0
255	5	30.44	10	23	23	5	0
255	6	33.93	11	20	20	5	0
255	7	36.08	11	23	23	5	0
255	8	31.13	10	23	23	5	0
255	9	28.31	10	22	22	4	0
255	10	49.44	11	14	14	4	0
255	11	63.31	12	11	11	4	0
255	12	327.4	8	12	12	2	0
255	13	232.67	3	18	18	1	0
255	14	221.01	3	16	16	2	0
255	15	194.22	2	15	15	1	0
255	16	181.92	1	12	12	2	0
255	17	174.94	1	7	7	4	0
255	18	176.83	1	9	9	5	0
255	19	193.36	2	11	11	5	0
255	20	203.54	2	9	9	5	0
255	21	131.42	15	5	5	6	0
255	22	33.95	11	9	9	5	0
255	23	24.31	10	10	10	5	0
255	24	27.59	10	16	16	5	0
256	1	25.81	10	23	23	5	0
256	2	31.72	10	28	28	5	0

256	3	34.15	11	18	18	5	0
256	4	30.03	10	15	15	5	0
256	5	30.93	10	13	13	5	0
256	6	28.8	10	13	13	5	0
256	7	29.83	10	16	16	5	0
256	8	40.39	11	12	12	4	0
256	9	181.32	1	9	9	4	0
256	10	159.63	16	11	11	4	0
256	11	209.78	2	15	15	3	0
256	12	203.55	2	17	17	2	0
256	13	201.57	2	20	20	1	0
256	14	190.2	1	18	18	1	0
256	15	196.04	2	16	16	1	0
256	16	198.07	2	16	16	2	0
256	17	191.94	2	17	17	3	0
256	18	200.65	2	8	8	5	0
256	19	281.06	5	6	6	5	0
256	20	139.11	15	6	6	6	0
256	21	0.06	9	8	8	5	0
256	22	15.58	10	8	8	6	0
256	23	14.55	10	7	7	6	0
256	24	22.18	10	7	7	6	0
257	1	1.12	9	6	6	6	0
257	2	18.12	10	8	8	6	0
257	3	341.7	8	6	6	5	0
257	4	57.48	12	10	10	5	0
257	5	56.11	11	11	11	6	0
257	6	93.24	13	6	6	5	0
257	7	22.56	10	14	14	5	0
257	8	47.93	11	15	15	4	0
257	9	38.17	11	9	9	4	0
257	10	263.16	5	10	10	4	0
257	11	10.69	9	16	16	4	0
257	12	7.92	9	24	24	2	0
257	13	16.23	10	30	30	1	0
257	14	19.52	10	32	32	2	0
257	15	11.52	10	24	24	3	0
257	16	2.6	9	16	16	4	0
257	17	12.01	10	26	26	4	0
257	18	28.48	10	26	26	4	0
257	19	58.25	12	11	11	5	0
257	20	25.82	10	18	18	5	0
257	21	30.6	10	22	22	5	0
257	22	27.22	10	20	20	5	0
257	23	37.99	11	19	19	5	0
257	24	34.72	11	13	13	5	0
258	1	28.56	10	23	23	5	0
258	2	30.99	10	31	31	5	0
258	3	28.46	10	31	31	5	0

258	4	29.63	10	31	31	4	0
258	5	30.8	10	25	25	4	0
258	6	27.19	10	25	25	4	0
258	7	30.59	10	21	21	4	0
258	8	38.96	11	20	20	4	0
258	9	44.26	11	16	16	4	0
258	10	53.26	11	15	15	4	0
258	11	77.4	12	13	13	4	0
258	12	226.67	3	7	7	4	0
258	13	116.28	14	8	8	4	0
258	14	110.88	14	13	13	4	0
258	15	112.02	14	11	11	4	0
258	16	147.89	16	9	9	4	0
258	17	113.59	14	11	11	4	0
258	18	93	13	9	9	5	0
258	19	77.85	12	10	10	5	0
258	20	48.29	11	11	11	5	0
258	21	107.56	14	9	9	5	0
258	22	185.97	1	16	16	5	0
258	23	165.8	16	9	9	5	0
258	24	154.2	16	8	8	5	0
259	1	149.01	16	8	8	5	0
259	2	125.12	15	8	8	5	0
259	3	56.84	12	10	10	5	0
259	4	11.07	9	9	9	5	0
259	5	27.74	10	18	18	5	0
259	6	25.98	10	27	27	5	0
259	7	27.77	10	25	25	4	0
259	8	28.88	10	23	23	4	0
259	9	34.86	11	13	13	4	0
259	10	17.74	10	12	12	4	0
259	11	201.71	2	23	23	2	0
259	12	201.94	2	23	23	1	0
259	13	191.12	1	22	22	1	0
259	14	183.44	1	16	16	2	0
259	15	181.91	1	15	15	4	0
259	16	161.92	16	10	10	4	0
259	17	139.8	15	9	9	4	0
259	18	112.99	14	10	10	4	0
259	19	76.28	12	11	11	4	0
259	20	80.49	13	8	8	4	0
259	21	146.85	16	7	7	4	2
259	22	152.63	16	8	8	4	22
259	23	185.18	1	6	6	4	11
259	24	319.62	7	5	5	4	0
260	1	45.11	11	9	9	5	0
260	2	24.63	10	10	10	5	0
260	3	30.4	10	6	6	5	0
260	4	63.59	12	10	10	5	0

260	5	47.01	11	12	12	5	0
260	6	35.2	11	15	15	4	0
260	7	35.11	11	11	11	4	0
260	8	21.95	10	13	13	4	0
260	9	36.07	11	12	12	4	0
260	10	30.88	10	11	11	4	0
260	11	336.75	8	9	9	4	0
260	12	184.69	1	12	12	3	0
260	13	180.9	1	14	14	2	0
260	14	190.78	1	12	12	4	0
260	15	235.58	3	11	11	4	0
260	16	227.5	3	20	20	3	0
260	17	212.62	2	17	17	4	0
260	18	198.22	2	17	17	5	0
260	19	202.06	2	12	12	5	0
260	20	200.94	2	13	13	5	0
260	21	185.67	1	16	16	5	0
260	22	182.23	1	15	15	5	0
260	23	166.08	16	10	10	5	0
260	24	179.65	1	9	9	5	0
261	1	218.13	3	8	8	5	0
261	2	260.22	5	6	6	5	0
261	3	255.89	4	5	5	5	0
261	4	344.3	8	7	7	5	0
261	5	214.31	3	6	6	5	0
261	6	260.33	5	4	4	5	0
261	7	201.99	2	9	9	5	0
261	8	187.44	1	10	10	4	0
261	9	192.48	2	12	12	4	0
261	10	181.96	1	8	8	4	0
261	11	196.38	2	13	13	4	0
261	12	162.74	16	9	9	4	0
261	13	229.17	3	10	10	4	0
261	14	181.81	1	9	9	4	0
261	15	167.5	16	7	7	4	0
261	16	82.89	13	11	11	4	0
261	17	103.15	14	8	8	4	0
261	18	138.2	15	8	8	5	0
261	19	118.94	14	11	11	5	0
261	20	129.2	15	7	7	5	0
261	21	147.09	16	6	6	4	0
261	22	175.1	1	7	7	4	0
261	23	39.44	11	8	8	4	3
261	24	7.89	9	21	21	4	24
262	1	18.27	10	47	47	4	13
262	2	15.55	10	50	50	4	1
262	3	15.69	10	47	47	4	9
262	4	15.88	10	50	50	4	41
262	5	17.85	10	54	54	4	91

262	6	19.33	10	59	59	2	52
262	7	17.3	10	48	48	4	34
262	8	16.12	10	41	41	4	39
262	9	14.58	10	53	53	4	44
262	10	18.26	10	48	48	4	3
262	11	20.72	10	45	45	4	0
262	12	16.62	10	39	39	4	0
262	13	13.99	10	62	62	4	0
262	14	14.13	10	59	59	4	0
262	15	12.97	10	60	60	4	0
262	16	12.48	10	63	63	4	0
262	17	10.51	9	51	51	4	0
262	18	13.15	10	56	56	4	0
262	19	13.37	10	62	62	4	0
262	20	18.32	10	58	58	4	0
262	21	17.37	10	59	59	4	0
262	22	15.88	10	59	59	4	0
262	23	18.42	10	48	48	4	0
262	24	18.46	10	46	46	4	0
263	1	23.75	10	49	49	4	0
263	2	23.46	10	38	38	4	0
263	3	23.27	10	38	38	4	0
263	4	18.81	10	48	48	4	0
263	5	15.31	10	45	45	4	0
263	6	17.93	10	39	39	4	0
263	7	19.68	10	42	42	4	0
263	8	16.61	10	41	41	4	0
263	9	12.76	10	49	49	3	0
263	10	8.73	9	50	50	2	0
263	11	10.94	9	49	49	1	0
263	12	11.6	10	49	49	1	0
263	13	9.29	9	49	49	1	0
263	14	6.76	9	44	44	1	0
263	15	8.19	9	40	40	1	0
263	16	8.27	9	40	40	2	0
263	17	13.86	10	43	43	4	0
263	18	16.61	10	33	33	4	0
263	19	36.63	11	19	19	5	0
263	20	18.81	10	19	19	5	0
263	21	19.16	10	20	20	5	0
263	22	47.56	11	14	14	5	0
263	23	43.23	11	16	16	5	0
263	24	28.46	10	19	19	5	0
264	1	18.28	10	30	30	5	0
264	2	22.19	10	33	33	5	0
264	3	24.3	10	22	22	5	0
264	4	20.69	10	24	24	5	0
264	5	35.43	11	17	17	5	0
264	6	33.59	10	16	16	5	0

264	7	10	9	21	21	4	0
264	8	21.73	10	24	24	4	0
264	9	17	10	27	27	3	0
264	10	9.16	9	29	29	2	0
264	11	2.75	9	26	26	1	0
264	12	2.64	9	23	23	1	0
264	13	9.08	9	27	27	2	0
264	14	9.7	9	25	25	3	0
264	15	10.32	9	22	22	3	0
264	16	0.91	9	14	14	4	0
264	17	355.4	9	11	11	4	0
264	18	224.3	3	9	9	5	0
264	19	338.18	8	8	8	6	0
264	20	21.87	10	19	19	5	0
264	21	32.87	10	16	16	6	0
264	22	70.75	12	10	10	6	0
264	23	95.34	13	12	12	6	0
264	24	68.65	12	13	13	5	0
265	1	33	10	10	10	6	0
265	2	17.78	10	14	14	5	0
265	3	44.75	11	19	19	5	0
265	4	29.98	10	31	31	6	0
265	5	40.4	11	17	17	6	0
265	6	37.97	11	24	24	5	0
265	7	50.23	11	19	19	5	0
265	8	66.57	12	15	15	4	0
265	9	45.72	11	17	17	4	0
265	10	43.99	11	15	15	4	0
265	11	36.96	11	14	14	4	0
265	12	31.79	10	12	12	4	0
265	13	9.83	9	17	17	4	0
265	14	260.78	5	11	11	3	0
265	15	286.15	6	14	14	3	0
265	16	250.58	4	10	10	4	0
265	17	226.87	3	12	12	4	0
265	18	210.25	2	13	13	5	0
265	19	239.05	4	13	13	6	0
265	20	112.82	14	6	6	7	0
265	21	47.09	11	8	8	7	0
265	22	143.19	15	7	7	6	0
265	23	61.95	12	10	10	7	0
265	24	31.95	10	27	27	5	0
266	1	59.33	12	15	15	5	0
266	2	74.79	12	15	15	6	0
266	3	82.62	13	15	15	6	0
266	4	116.54	14	11	11	6	0
266	5	73.02	12	11	11	6	0
266	6	345.34	8	9	9	6	0
266	7	81.73	13	12	12	6	0

266	8	31.69	10	12	12	5	0
266	9	31.93	10	17	17	4	0
266	10	110.39	14	9	9	4	0
266	11	201.23	2	12	12	4	0
266	12	222.57	3	15	15	2	0
266	13	344.07	8	15	15	3	0
266	14	336.17	8	15	15	3	0
266	15	8.51	9	22	22	4	0
266	16	5.94	9	20	20	4	0
266	17	4.68	9	17	17	5	0
266	18	283.21	6	10	10	6	0
266	19	69.38	12	9	9	6	0
266	20	28.38	10	10	10	7	0
266	21	30.75	10	13	13	6	0
266	22	49.64	11	13	13	7	0
266	23	40.67	11	10	10	7	0
266	24	3.87	9	13	13	7	0
267	1	17.6	10	14	14	6	0
267	2	34.2	11	14	14	7	0
267	3	46.18	11	10	10	6	0
267	4	49.47	11	14	14	7	0
267	5	26.88	10	20	20	6	0
267	6	29.53	10	36	36	7	0
267	7	34.36	11	35	35	6	0
267	8	33.75	11	28	28	5	0
267	9	16.02	10	24	24	4	0
267	10	12.77	10	32	32	2	0
267	11	3.51	9	24	24	1	0
267	12	8.25	9	28	28	1	0
267	13	2.14	9	27	27	2	0
267	14	3.76	9	22	22	2	0
267	15	1.44	9	21	21	3	0
267	16	9.81	9	23	23	4	0
267	17	27.91	10	30	30	4	0
267	18	356.49	9	15	15	5	0
267	19	18.05	10	12	12	6	0
267	20	31.52	10	10	10	6	0
267	21	16.14	10	20	20	6	0
267	22	41.86	11	14	14	6	0
267	23	45.83	11	14	14	5	0
267	24	74.37	12	14	14	6	0
268	1	25.03	10	12	12	5	0
268	2	22.57	10	16	16	5	0
268	3	29.3	10	22	22	5	0
268	4	24.91	10	24	24	5	0
268	5	38.61	11	18	18	5	0
268	6	23.12	10	17	17	4	0
268	7	4.31	9	17	17	4	0
268	8	26.12	10	20	20	4	0

268	9	33.55	10	20	20	4	0
268	10	23.83	10	14	14	4	0
268	11	345.99	8	11	11	4	0
268	12	196.75	2	21	21	1	0
268	13	205.1	2	21	21	1	0
268	14	204.7	2	15	15	1	0
268	15	140.02	15	12	12	2	0
268	16	179.14	1	14	14	2	0
268	17	175.63	1	13	13	4	0
268	18	182.23	1	14	14	5	0
268	19	188.19	1	16	16	5	0
268	20	195.11	2	19	19	5	0
268	21	193.95	2	16	16	5	0
268	22	204.72	2	15	15	5	0
268	23	198.93	2	17	17	5	0
268	24	207.23	2	14	14	5	0
269	1	185.09	1	18	18	5	0
269	2	185.88	1	16	16	5	0
269	3	231.19	3	9	9	5	0
269	4	238.92	4	10	10	5	0
269	5	236.95	4	8	8	5	0
269	6	336.51	8	6	6	5	0
269	7	99.33	13	6	6	5	0
269	8	203.7	2	8	8	4	0
269	9	193.76	2	16	16	4	0
269	10	180.73	1	15	15	1	0
269	11	178.66	1	21	21	1	0
269	12	180.04	1	21	21	1	0
269	13	177.42	1	22	22	1	0
269	14	173.27	1	19	19	1	0
269	15	194.25	2	31	31	1	0
269	16	196.67	2	32	32	4	0
269	17	195.29	2	31	31	4	0
269	18	191.12	1	23	23	5	0
269	19	191.93	2	19	19	5	0
269	20	182.2	1	11	11	5	0
269	21	166.77	16	7	7	5	0
269	22	145.03	15	7	7	5	0
269	23	221.67	3	6	6	5	0
269	24	171.8	1	6	6	5	0
270	1	79.59	13	11	11	6	0
270	2	17	10	19	19	5	0
270	3	35.64	11	12	12	5	0
270	4	64.67	12	9	9	5	0
270	5	57.54	12	11	11	5	0
270	6	81.69	13	10	10	5	0
270	7	29.02	10	14	14	4	0
270	8	14.09	10	23	23	4	0
270	9	12.52	10	20	20	4	0

270	10	12.67	10	23	23	3	0
270	11	7.66	9	28	28	1	0
270	12	5.96	9	27	27	1	0
270	13	6.12	9	24	24	1	0
270	14	2.94	9	20	20	1	0
270	15	2.92	9	17	17	3	0
270	16	356.79	9	15	15	4	0
270	17	353.94	9	11	11	4	0
270	18	294.89	6	5	5	6	0
270	19	16.48	10	8	8	6	0
270	20	13.17	10	14	14	5	0
270	21	15.83	10	17	17	5	0
270	22	20.88	10	20	20	5	0
270	23	25.91	10	29	29	5	0
270	24	28.87	10	23	23	5	0
271	1	28.81	10	23	23	5	0
271	2	61.45	12	14	14	5	0
271	3	41.65	11	22	22	5	0
271	4	34.07	11	32	32	5	0
271	5	38.22	11	25	25	5	0
271	6	65.72	12	12	12	5	0
271	7	63.02	12	18	18	5	0
271	8	42.62	11	15	15	4	0
271	9	42.55	11	11	11	4	0
271	10	45.23	11	12	12	4	0
271	11	16.29	10	11	11	4	0
271	12	204.64	2	13	13	3	0
271	13	187.42	1	14	14	2	0
271	14	186.79	1	17	17	1	0
271	15	171.99	1	13	13	2	0
271	16	173.41	1	12	12	4	0
271	17	179.86	1	13	13	4	0
271	18	172.52	1	9	9	5	0
271	19	173.43	1	6	6	6	0
271	20	189.19	1	6	6	5	0
271	21	99.96	13	6	6	5	0
271	22	94.37	13	10	10	5	0
271	23	82.1	13	6	6	5	0
271	24	27.39	10	10	10	5	0
272	1	21.57	10	8	8	5	0
272	2	20.23	10	12	12	5	0
272	3	22.44	10	12	12	5	1
272	4	19.93	10	13	13	4	1
272	5	18.73	10	17	17	4	1
272	6	22.07	10	16	16	5	5
272	7	16.12	10	16	16	4	7
272	8	30.24	10	22	22	5	0
272	9	26.95	10	22	22	4	5
272	10	28.55	10	23	23	4	0

272	11	16.89	10	22	22	4	7
272	12	9.66	9	18	18	4	4
272	13	15.6	10	32	32	4	14
272	14	16.91	10	39	39	4	1
272	15	18.31	10	35	35	4	38
272	16	17.56	10	24	24	4	1
272	17	16.85	10	25	25	4	16
272	18	24.1	10	32	32	4	8
272	19	19.27	10	38	38	4	6
272	20	21.66	10	30	30	4	13
272	21	19.05	10	34	34	4	21
272	22	16.62	10	35	35	4	28
272	23	13.9	10	36	36	4	20
272	24	17.76	10	36	36	4	11
273	1	20.27	10	37	37	4	7
273	2	18.71	10	41	41	4	7
273	3	15.78	10	47	47	4	8
273	4	18.36	10	48	48	4	0
273	5	16.51	10	50	50	4	0
273	6	16.77	10	52	52	4	0
273	7	18.25	10	49	49	4	0
273	8	21.63	10	50	50	4	0
273	9	17.45	10	52	52	4	0
273	10	13.75	10	48	48	4	0
273	11	12.55	10	46	46	4	0
273	12	10.7	9	46	46	4	0
273	13	9.65	9	41	41	4	0
273	14	12.7	10	38	38	4	0
273	15	14.47	10	32	32	4	0
273	16	8.38	9	22	22	4	0
273	17	8.93	9	18	18	4	0
273	18	5.72	9	10	10	5	0
273	19	358.1	9	7	7	5	0
273	20	43.88	11	10	10	5	0
273	21	30.86	10	9	9	5	0
273	22	29.08	10	12	12	5	0
273	23	19.22	10	11	11	5	0
273	24	59.01	12	9	9	5	0
274	1	359.34	9	6	6	5	0
274	2	116.53	14	6	6	5	0
274	3	219.25	3	11	11	5	0
274	4	238.47	4	8	8	5	0
274	5	254.2	4	7	7	5	0
274	6	194.99	2	6	6	5	0
274	7	153.83	16	6	6	5	0
274	8	180.97	1	8	8	5	0
274	9	175.81	1	9	9	4	0
274	10	187.98	1	17	17	4	0
274	11	189.87	1	16	16	4	0

274	12	201.94	2	13	13	4	0
274	13	195.86	2	18	18	4	0
274	14	198.94	2	17	17	4	0
274	15	203.79	2	11	11	4	0
274	16	167.13	16	7	7	4	0
274	17	186.33	1	10	10	4	0
274	18	165.08	16	6	6	5	0
274	19	205.9	2	11	11	5	0
274	20	205.18	2	15	15	5	0
274	21	202.86	2	10	10	5	0
274	22	182.31	1	7	7	5	0
274	23	187.29	1	8	8	5	0
274	24	10.26	9	12	12	5	0
275	1	4.99	9	15	15	4	0
275	2	344.59	8	13	13	5	0
275	3	11.65	10	22	22	5	0
275	4	27.57	10	28	28	4	0
275	5	10.46	9	16	16	5	0
275	6	352.6	9	21	21	5	0
275	7	90.73	13	12	12	5	0
275	8	35.63	11	24	24	4	0
275	9	44.84	11	21	21	4	0
275	10	59.18	12	13	13	4	0
275	11	10.74	9	18	18	3	0
275	12	9.26	9	21	21	2	0
275	13	15.48	10	23	23	3	0
275	14	359.04	9	18	18	2	0
275	15	8.55	9	18	18	4	0
275	16	1.18	9	17	17	4	0
275	17	4.52	9	18	18	4	0
275	18	320.43	7	8	8	6	0
275	19	38.73	11	12	12	6	0
275	20	25.65	10	15	15	5	0
275	21	37.81	11	18	18	5	0
275	22	18.76	10	13	13	5	0
275	23	27.33	10	11	11	5	0
275	24	22.72	10	8	8	6	0
276	1	19.45	10	8	8	6	0
276	2	19.29	10	8	8	6	0
276	3	18.75	10	9	9	6	0
276	4	22.19	10	7	7	6	0
276	5	17.23	10	9	9	6	0
276	6	18.25	10	8	8	6	0
276	7	88.74	13	6	6	5	0
276	8	38.56	11	8	8	5	0
276	9	84.84	13	6	6	5	0
276	10	274.85	5	8	8	4	0
276	11	196.47	2	16	16	4	0
276	12	193.17	2	22	22	4	0

276	13	178.23	1	28	28	4	0
276	14	179.94	1	24	24	4	0
276	15	182	1	29	29	4	0
276	16	193.97	2	29	29	5	0
276	17	214.93	3	15	15	5	5
276	18	162.34	16	8	8	5	0
276	19	328.36	8	6	6	5	0
276	20	19.31	10	12	12	5	0
276	21	42.38	11	13	13	5	0
276	22	28.55	10	10	10	5	0
276	23	33.88	11	16	16	5	0
276	24	24.32	10	16	16	5	0
277	1	15.89	10	45	45	4	0
277	2	14.37	10	43	43	4	0
277	3	15.8	10	46	46	4	0
277	4	16.95	10	50	50	4	0
277	5	20.5	10	38	38	4	0
277	6	25.23	10	36	36	5	0
277	7	19.23	10	40	40	4	0
277	8	19.41	10	37	37	4	0
277	9	12.67	10	38	38	3	0
277	10	7.64	9	29	29	2	0
277	11	3.53	9	21	21	2	0
277	12	4.65	9	21	21	1	0
277	13	1.8	9	22	22	1	0
277	14	5.19	9	18	18	2	0
277	15	350.7	9	14	14	3	0
277	16	2.8	9	13	13	4	0
277	17	12.93	10	12	12	4	0
277	18	17.98	10	9	9	5	0
277	19	19.27	10	18	18	5	0
277	20	25.03	10	24	24	5	0
277	21	37.68	11	15	15	5	0
277	22	30.26	10	11	11	5	0
277	23	26.76	10	13	13	6	0
277	24	13.68	10	10	10	6	0
278	1	20.87	10	10	10	6	0
278	2	12.49	10	9	9	6	0
278	3	23.6	10	10	10	6	0
278	4	25.41	10	9	9	6	0
278	5	40.28	11	6	6	5	0
278	6	33.44	10	7	7	5	0
278	7	71.65	12	7	7	5	0
278	8	32.93	10	13	13	5	0
278	9	294.51	6	9	9	4	0
278	10	193.8	2	16	16	1	0
278	11	183.22	1	19	19	1	0
278	12	180.34	1	27	27	1	0
278	13	189.74	1	31	31	1	0

278	14	190.47	1	32	32	1	0
278	15	193.05	2	29	29	2	0
278	16	191.62	2	30	30	3	0
278	17	191.94	2	28	28	4	0
278	18	208.85	2	16	16	5	0
278	19	194.31	2	8	8	5	0
278	20	51.43	11	7	7	6	0
278	21	324.26	7	19	19	5	0
278	22	1.64	9	32	32	4	0
278	23	11.64	10	27	27	4	0
278	24	12.71	10	33	33	4	0
279	1	10.8	9	34	34	4	0
279	2	6.3	9	30	30	4	0
279	3	6.02	9	23	23	4	0
279	4	12.9	10	35	35	4	0
279	5	17.76	10	43	43	4	0
279	6	15.3	10	45	45	4	0
279	7	14.97	10	42	42	4	0
279	8	17.6	10	42	42	4	0
279	9	12.71	10	37	37	3	0
279	10	10.77	9	38	38	2	0
279	11	6.66	9	38	38	1	0
279	12	7.08	9	37	37	1	0
279	13	11.59	10	34	34	1	0
279	14	18.4	10	27	27	2	0
279	15	21.87	10	28	28	3	0
279	16	21.83	10	21	21	4	0
279	17	19.81	10	21	21	4	0
279	18	47.52	11	9	9	5	0
279	19	26.96	10	19	19	5	0
279	20	29.4	10	23	23	5	0
279	21	31.9	10	11	11	5	0
279	22	28.55	10	13	13	5	0
279	23	26.52	10	19	19	5	0
279	24	29.23	10	20	20	5	0
280	1	32.45	10	20	20	5	0
280	2	31.73	10	19	19	5	0
280	3	43.22	11	19	19	5	0
280	4	63.9	12	12	12	6	0
280	5	34.08	11	13	13	5	0
280	6	36.04	11	22	22	5	0
280	7	52.46	11	15	15	5	0
280	8	52.01	11	10	10	4	0
280	9	29.75	10	7	7	4	0
280	10	175.62	1	10	10	4	0
280	11	197.3	2	16	16	3	0
280	12	177.24	1	17	17	1	0
280	13	190.06	1	16	16	1	0
280	14	210.53	2	19	19	1	0

280	15	201.97	2	23	23	1	0
280	16	209.94	2	26	26	3	0
280	17	196.64	2	25	25	4	0
280	18	203.59	2	17	17	5	0
280	19	209.84	2	12	12	5	0
280	20	217.6	3	7	7	5	0
280	21	156.67	16	7	7	6	0
280	22	90.17	13	7	7	6	0
280	23	9.03	9	10	10	6	0
280	24	13.18	10	10	10	6	0
281	1	19.21	10	10	10	6	0
281	2	24.99	10	9	9	6	0
281	3	20.72	10	8	8	6	0
281	4	29.53	10	7	7	6	0
281	5	18.35	10	10	10	6	0
281	6	17.42	10	12	12	6	0
281	7	29.69	10	12	12	6	0
281	8	18.29	10	9	9	5	0
281	9	23.78	10	8	8	4	0
281	10	297.48	6	10	10	3	0
281	11	306.77	7	10	10	4	0
281	12	194.59	2	15	15	2	0
281	13	192.88	2	18	18	1	0
281	14	184.29	1	20	20	1	0
281	15	168.64	16	15	15	1	0
281	16	176.1	1	11	11	1	0
281	17	219.17	3	7	7	5	0
281	18	350.02	9	6	6	6	0
281	19	13.15	10	10	10	6	0
281	20	13.27	10	10	10	7	0
281	21	3.63	9	11	11	6	0
281	22	8.44	9	11	11	6	0
281	23	20.23	10	13	13	6	0
281	24	23.63	10	13	13	6	0
282	1	22.21	10	17	17	6	0
282	2	44.73	11	15	15	6	0
282	3	47.48	11	8	8	6	0
282	4	31	10	21	21	6	0
282	5	37.26	11	19	19	5	0
282	6	52.6	11	11	11	5	0
282	7	28.78	10	23	23	5	0
282	8	31.85	10	17	17	5	0
282	9	37.41	11	14	14	4	0
282	10	257.82	4	11	11	3	0
282	11	218.27	3	16	16	4	0
282	12	185.16	1	18	18	1	0
282	13	181.94	1	19	19	1	0
282	14	177.21	1	20	20	1	0
282	15	164.56	16	16	16	1	0

282	16	171.58	1	14	14	4	0
282	17	169.8	1	10	10	5	0
282	18	192.9	2	9	9	5	0
282	19	190.49	1	7	7	6	0
282	20	174.58	1	6	6	6	0
282	21	88.45	13	8	8	6	0
282	22	116.46	14	7	7	5	0
282	23	246.09	4	6	6	6	0
282	24	86.42	13	5	5	6	0
283	1	33.24	10	6	6	6	0
283	2	326.26	8	6	6	6	0
283	3	96.54	13	4	4	6	0
283	4	84.1	13	6	6	6	0
283	5	230.49	3	6	6	5	0
283	6	224.48	3	7	7	5	0
283	7	217.24	3	8	8	5	0
283	8	199.12	2	15	15	5	0
283	9	189.38	1	19	19	4	0
283	10	186.93	1	19	19	4	0
283	11	184.88	1	23	23	4	0
283	12	186.56	1	24	24	1	0
283	13	179.13	1	19	19	1	0
283	14	173.94	1	20	20	2	0
283	15	185.76	1	23	23	4	0
283	16	184.47	1	26	26	4	0
283	17	190.37	1	24	24	5	0
283	18	187.86	1	11	11	5	0
283	19	201.18	2	13	13	5	0
283	20	205.07	2	11	11	6	0
283	21	232.69	3	7	7	5	0
283	22	221.08	3	8	8	5	0
283	23	257.15	4	8	8	5	0
283	24	301.51	6	5	5	5	0
284	1	323.24	7	8	8	5	0
284	2	9.5	9	8	8	5	0
284	3	73.55	12	8	8	5	0
284	4	47.5	11	15	15	5	0
284	5	15.05	10	22	22	4	0
284	6	9.61	9	23	23	4	0
284	7	340.11	8	10	10	5	0
284	8	18.81	10	15	15	4	0
284	9	8.98	9	15	15	4	0
284	10	11.04	9	18	18	3	0
284	11	352.72	9	20	20	2	0
284	12	351.64	9	22	22	1	0
284	13	301.91	6	22	22	1	0
284	14	322.21	7	19	19	4	0
284	15	343.15	8	22	22	4	0
284	16	7.51	9	24	24	4	0

284	17	5.29	9	25	25	4	0
284	18	3.45	9	23	23	4	0
284	19	1.03	9	24	24	4	0
284	20	6.97	9	31	31	4	0
284	21	4.33	9	41	41	4	0
284	22	3.87	9	31	31	4	0
284	23	6.26	9	30	30	4	0
284	24	4.07	9	34	34	4	0
285	1	7.24	9	27	27	4	0
285	2	8.08	9	27	27	4	0
285	3	6.4	9	26	26	4	0
285	4	6.1	9	26	26	4	0
285	5	7.73	9	29	29	4	0
285	6	8.79	9	25	25	4	0
285	7	7.92	9	32	32	4	0
285	8	7.89	9	46	46	4	0
285	9	6.41	9	40	40	3	0
285	10	7.94	9	58	58	2	0
285	11	8.87	9	56	56	1	0
285	12	11.29	10	56	56	1	0
285	13	8.83	9	49	49	1	0
285	14	12.16	10	45	45	1	0
285	15	17.13	10	55	55	1	0
285	16	16.23	10	48	48	3	0
285	17	14.6	10	47	47	4	0
285	18	13.9	10	36	36	4	0
285	19	11.18	9	36	36	4	0
285	20	11.72	10	37	37	4	0
285	21	11.66	10	39	39	4	0
285	22	11.42	10	35	35	4	0
285	23	14.54	10	38	38	4	0
285	24	9.39	9	48	48	4	0
286	1	9.37	9	56	56	4	0
286	2	5.2	9	35	35	4	0
286	3	4.41	9	38	38	4	0
286	4	7.12	9	36	36	4	0
286	5	1.99	9	29	29	4	0
286	6	3.82	9	32	32	4	0
286	7	2.44	9	26	26	4	0
286	8	357.5	9	32	32	4	0
286	9	3.97	9	33	33	4	0
286	10	5.01	9	32	32	2	0
286	11	10.88	9	26	26	3	0
286	12	2.82	9	25	25	1	0
286	13	338.88	8	22	22	1	0
286	14	1.19	9	25	25	1	0
286	15	359.52	9	26	26	2	0
286	16	0.77	9	23	23	4	0
286	17	354.46	9	21	21	4	0

286	18	3.06	9	32	32	5	0
286	19	8.64	9	19	19	5	0
286	20	130.99	15	10	10	6	0
286	21	28.34	10	12	12	6	0
286	22	21.64	10	12	12	5	0
286	23	25.26	10	11	11	6	0
286	24	31.98	10	17	17	6	0
287	1	30.02	10	15	15	6	0
287	2	94.46	13	7	7	6	0
287	3	46.46	11	21	21	6	0
287	4	34.69	11	25	25	5	0
287	5	148.64	16	11	11	6	0
287	6	47.31	11	14	14	6	0
287	7	29.49	10	30	30	5	0
287	8	138.25	15	13	13	5	0
287	9	44.52	11	21	21	4	0
287	10	114.41	14	15	15	3	0
287	11	258.62	4	12	12	3	0
287	12	354.44	9	14	14	4	0
287	13	306.5	7	11	11	3	0
287	14	259.57	5	13	13	4	0
287	15	236.53	4	12	12	4	0
287	16	162.87	16	9	9	5	0
287	17	90.45	13	5	5	5	0
287	18	39.97	11	14	14	6	0
287	19	46.68	11	15	15	6	0
287	20	43.71	11	11	11	5	0
287	21	31.16	10	22	22	5	0
287	22	33.01	10	28	28	5	0
287	23	60.23	12	9	9	5	0
287	24	32.12	10	12	12	5	0
288	1	28.69	10	22	22	5	0
288	2	31.27	10	32	32	5	0
288	3	31.64	10	31	31	5	0
288	4	31.84	10	20	20	5	0
288	5	53.34	11	15	15	5	0
288	6	31.94	10	14	14	5	0
288	7	30.33	10	23	23	5	0
288	8	30.69	10	29	29	5	0
288	9	39.65	11	16	16	5	0
288	10	30.84	10	21	21	4	0
288	11	32.53	10	26	26	4	3
288	12	24.97	10	29	29	4	0
288	13	12.01	10	28	28	4	0
288	14	10.27	9	24	24	4	0
288	15	7.85	9	28	28	4	5
288	16	21.75	10	29	29	4	0
288	17	13.91	10	36	36	4	0
288	18	10.09	9	29	29	4	0

288	19	10.94	9	34	34	4	0
288	20	11.74	10	30	30	4	0
288	21	15.83	10	24	24	5	0
288	22	34.07	11	24	24	5	0
288	23	21.8	10	25	25	4	0
288	24	31.55	10	24	24	5	0
289	1	14.39	10	26	26	4	0
289	2	47.28	11	15	15	5	0
289	3	46.93	11	15	15	5	0
289	4	57.17	12	14	14	5	0
289	5	108.21	14	9	9	5	0
289	6	63.81	12	11	11	5	0
289	7	28.14	10	15	15	4	0
289	8	44.36	11	11	11	4	0
289	9	24.3	10	11	11	4	0
289	10	10.99	9	6	6	4	0
289	11	61.73	12	7	7	4	0
289	12	1.95	9	6	6	4	0
289	13	121.61	14	7	7	4	0
289	14	13.51	10	7	7	4	0
289	15	185.22	1	9	9	5	0
289	16	173.69	1	13	13	5	0
289	17	155.6	16	18	18	5	0
289	18	167.25	16	19	19	5	2
289	19	173.03	1	17	17	5	1
289	20	171.7	1	14	14	5	0
289	21	176.69	1	11	11	5	1
289	22	164.78	16	10	10	5	0
289	23	241.41	4	23	23	5	12
289	24	57.98	12	15	15	5	0
290	1	235.83	3	19	19	5	0
290	2	229.48	3	20	20	5	0
290	3	237.64	4	22	22	5	0
290	4	208.43	2	15	15	5	0
290	5	188.6	1	15	15	5	0
290	6	191.42	2	30	30	5	0
290	7	186.78	1	26	26	5	0
290	8	187.93	1	24	24	4	0
290	9	191.79	2	37	37	4	0
290	10	190.72	1	39	39	4	0
290	11	196.87	2	31	31	3	0
290	12	199.31	2	34	34	4	0
290	13	199.21	2	37	37	3	0
290	14	195.11	2	35	35	4	0
290	15	197.18	2	39	39	4	0
290	16	199.11	2	30	30	4	0
290	17	192.71	2	30	30	4	0
290	18	192.51	2	41	41	4	0
290	19	190.93	1	18	18	5	0

290	20	197.29	2	16	16	5	0
290	21	215.85	3	22	22	4	0
290	22	213.55	2	24	24	4	0
290	23	222.16	3	22	22	4	0
290	24	233.03	3	28	28	4	0
291	1	211.74	2	23	23	5	0
291	2	191.97	2	27	27	5	0
291	3	186.89	1	23	23	5	0
291	4	176.71	1	17	17	5	0
291	5	183.18	1	23	23	5	0
291	6	183.89	1	24	24	5	0
291	7	188.47	1	29	29	4	0
291	8	185.04	1	23	23	4	0
291	9	190	1	24	24	3	0
291	10	205.23	2	31	31	1	0
291	11	227.64	3	36	36	2	0
291	12	225.1	3	36	36	1	0
291	13	209.98	2	36	36	2	0
291	14	210.84	2	41	41	1	0
291	15	223.02	3	34	34	1	0
291	16	214.32	3	29	29	4	0
291	17	212.57	2	28	28	4	0
291	18	202.66	2	20	20	4	0
291	19	234.04	3	24	24	4	0
291	20	239.99	4	25	25	4	0
291	21	223.18	3	21	21	5	0
291	22	201.06	2	18	18	5	0
291	23	199.1	2	13	13	5	0
291	24	193.2	2	17	17	5	0
292	1	197.12	2	17	17	5	0
292	2	189.06	1	15	15	5	0
292	3	218.75	3	12	12	5	0
292	4	170.14	1	12	12	5	0
292	5	170.44	1	14	14	5	0
292	6	189.5	1	19	19	5	0
292	7	204.23	2	17	17	5	0
292	8	227.58	3	15	15	4	0
292	9	202.58	2	22	22	3	0
292	10	214.15	3	22	22	2	0
292	11	225.72	3	21	21	1	0
292	12	237.29	4	21	21	1	0
292	13	248.86	4	21	21	1	0
292	14	257.47	4	19	19	1	0
292	15	244.69	4	18	18	2	0
292	16	327.45	8	13	13	4	0
292	17	299.32	6	7	7	5	0
292	18	299.5	6	6	6	5	0
292	19	62.54	12	10	10	5	0
292	20	22.26	10	16	16	5	0

292	21	31.86	10	21	21	5	0
292	22	107.99	14	10	10	5	0
292	23	96.56	13	10	10	5	2
292	24	17.96	10	12	12	5	1
293	1	39.14	11	13	13	5	7
293	2	29.23	10	22	22	4	9
293	3	32.44	10	20	20	4	17
293	4	32.81	10	24	24	4	13
293	5	31.13	10	26	26	4	9
293	6	27.09	10	25	25	4	8
293	7	29.18	10	25	25	4	1
293	8	26.6	10	27	27	4	2
293	9	29.92	10	31	31	4	4
293	10	29.5	10	30	30	4	0
293	11	30.98	10	25	25	4	1
293	12	30.97	10	27	27	4	0
293	13	29.03	10	29	29	4	0
293	14	28.71	10	32	32	4	0
293	15	29.73	10	31	31	4	0
293	16	28.31	10	29	29	4	0
293	17	24.47	10	32	32	4	0
293	18	24.61	10	33	33	4	0
293	19	25.86	10	31	31	4	0
293	20	26.63	10	30	30	4	0
293	21	27.85	10	28	28	4	0
293	22	26.03	10	27	27	4	0
293	23	22.07	10	28	28	4	0
293	24	26.17	10	30	30	4	0
294	1	30.94	10	26	26	4	0
294	2	31.91	10	28	28	4	0
294	3	26.14	10	27	27	4	0
294	4	23.76	10	31	31	4	0
294	5	27.72	10	26	26	4	0
294	6	30.39	10	25	25	4	0
294	7	22.13	10	31	31	4	0
294	8	25.93	10	31	31	4	0
294	9	32.66	10	33	33	4	0
294	10	41.45	11	33	33	4	0
294	11	39.54	11	36	36	4	0
294	12	43	11	31	31	4	0
294	13	65.5	12	20	20	4	0
294	14	62.28	12	17	17	4	0
294	15	302.3	6	13	13	4	0
294	16	46.66	11	20	20	4	0
294	17	59.44	12	20	20	4	0
294	18	55.77	11	20	20	4	0
294	19	31.42	10	22	22	4	0
294	20	27.34	10	29	29	4	0
294	21	23.81	10	22	22	4	0

294	22	35.64	11	21	21	4	0
294	23	35.72	11	20	20	4	0
294	24	32.67	10	20	20	4	0
295	1	34.95	11	24	24	4	0
295	2	39.16	11	21	21	4	0
295	3	38.17	11	21	21	4	0
295	4	37.23	11	26	26	4	0
295	5	36.68	11	25	25	4	0
295	6	32.21	10	27	27	4	0
295	7	28.98	10	25	25	4	0
295	8	31.8	10	28	28	4	0
295	9	39.23	11	25	25	4	0
295	10	32.09	10	26	26	4	0
295	11	37.66	11	28	28	4	0
295	12	50.38	11	25	25	4	0
295	13	50.97	11	20	20	2	0
295	14	75.5	12	13	13	2	0
295	15	60.06	12	14	14	3	0
295	16	21.97	10	17	17	4	0
295	17	16.75	10	21	21	4	0
295	18	15.21	10	22	22	4	0
295	19	19.04	10	26	26	4	0
295	20	26.81	10	30	30	4	0
295	21	29.77	10	26	26	4	0
295	22	32.85	10	23	23	4	0
295	23	26.12	10	23	23	4	0
295	24	25.71	10	23	23	4	0
296	1	27.2	10	25	25	4	0
296	2	31.7	10	28	28	4	0
296	3	25.83	10	29	29	4	0
296	4	20.05	10	32	32	4	0
296	5	22.28	10	35	35	4	0
296	6	26.93	10	29	29	4	0
296	7	31	10	30	30	4	0
296	8	27.96	10	31	31	4	0
296	9	23.2	10	34	34	4	0
296	10	24.04	10	40	40	4	0
296	11	18.12	10	33	33	3	0
296	12	16.88	10	32	32	2	0
296	13	4.03	9	25	25	2	0
296	14	18.52	10	32	32	3	0
296	15	21.11	10	32	32	4	0
296	16	44.04	11	38	38	4	0
296	17	36.78	11	32	32	4	0
296	18	36.71	11	30	30	4	0
296	19	40.6	11	25	25	4	0
296	20	35.02	11	32	32	4	0
296	21	27.27	10	30	30	4	0
296	22	36.76	11	24	24	4	0

296	23	32.79	10	21	21	4	0
296	24	21.71	10	26	26	4	0
297	1	23.38	10	22	22	4	0
297	2	19.96	10	27	27	4	0
297	3	28.68	10	26	26	4	0
297	4	31.28	10	24	24	5	0
297	5	35.31	11	21	21	5	0
297	6	27.15	10	22	22	5	0
297	7	29.63	10	23	23	5	0
297	8	20.93	10	28	28	4	0
297	9	20.14	10	28	28	4	0
297	10	18.45	10	30	30	3	0
297	11	23.59	10	43	43	3	0
297	12	34.57	11	37	37	4	0
297	13	32.15	10	34	34	3	0
297	14	39.9	11	29	29	4	0
297	15	68.64	12	24	24	4	0
297	16	79.35	13	17	17	4	0
297	17	129.3	15	7	7	5	0
297	18	98.31	13	9	9	5	0
297	19	45.95	11	12	12	5	0
297	20	22.92	10	19	19	5	0
297	21	25.92	10	22	22	5	0
297	22	33.45	10	15	15	5	0
297	23	20.62	10	15	15	5	0
297	24	25.25	10	18	18	5	0
298	1	15.93	10	13	13	4	0
298	2	39.1	11	16	16	4	0
298	3	24.38	10	19	19	4	0
298	4	19.18	10	21	21	4	0
298	5	21.83	10	24	24	4	0
298	6	22.9	10	29	29	4	0
298	7	29.43	10	32	32	4	0
298	8	26.08	10	30	30	4	0
298	9	25.42	10	28	28	4	0
298	10	20.41	10	30	30	4	0
298	11	15.86	10	28	28	4	0
298	12	11.88	10	25	25	3	0
298	13	8.72	9	20	20	3	0
298	14	4.65	9	20	20	3	0
298	15	15.58	10	19	19	4	0
298	16	12.96	10	20	20	4	0
298	17	28.55	10	20	20	4	0
298	18	36.63	11	17	17	4	0
298	19	28.05	10	16	16	5	0
298	20	36.5	11	14	14	5	0
298	21	37.15	11	13	13	5	0
298	22	99.32	13	5	5	5	0
298	23	96.79	13	8	8	5	0

298	24	59.49	12	8	8	5	0
299	1	37.6	11	13	13	5	0
299	2	50.31	11	12	12	5	0
299	3	47.28	11	11	11	5	0
299	4	54.18	11	11	11	5	0
299	5	80.51	13	9	9	5	0
299	6	64.53	12	9	9	5	0
299	7	28.59	10	11	11	4	0
299	8	45.24	11	12	12	4	0
299	9	27.17	10	10	10	4	0
299	10	32.59	10	18	18	4	0
299	11	23.85	10	13	13	4	0
299	12	7.85	9	10	10	4	0
299	13	15.31	10	17	17	4	0
299	14	29.4	10	14	14	4	0
299	15	343.22	8	12	12	4	0
299	16	9.7	9	16	16	4	0
299	17	13.32	10	14	14	4	0
299	18	18.24	10	14	14	4	0
299	19	10.03	9	14	14	4	0
299	20	13.57	10	17	17	4	0
299	21	28.61	10	10	10	4	0
299	22	20.98	10	12	12	4	0
299	23	6.14	9	13	13	5	0
299	24	46.87	11	13	13	4	0
300	1	31.04	10	11	11	4	0
300	2	23.22	10	12	12	4	0
300	3	11.99	10	16	16	4	0
300	4	8.11	9	19	19	4	0
300	5	13.83	10	17	17	4	0
300	6	30.21	10	18	18	4	0
300	7	28.34	10	18	18	4	0
300	8	12.34	10	32	32	4	0
300	9	14.95	10	30	30	4	0
300	10	9.69	9	32	32	4	0
300	11	11.51	10	34	34	2	0
300	12	10.4	9	34	34	1	0
300	13	11.27	10	34	34	1	0
300	14	13.21	10	32	32	1	0
300	15	10.94	9	31	31	3	0
300	16	13.58	10	32	32	4	0
300	17	7.13	9	24	24	4	0
300	18	10.39	9	15	15	5	0
300	19	9.12	9	12	12	5	0
300	20	78.68	12	11	11	6	0
300	21	46.98	11	16	16	6	0
300	22	38.26	11	12	12	6	0
300	23	46.34	11	13	13	6	0
300	24	31.84	10	15	15	6	0

301	1	69.26	12	12	12	6	0
301	2	62.11	12	10	10	6	0
301	3	46.37	11	15	15	6	0
301	4	24.43	10	22	22	5	0
301	5	30.75	10	30	30	5	0
301	6	20.28	10	36	36	4	0
301	7	15.93	10	33	33	4	0
301	8	15.68	10	36	36	4	0
301	9	15.27	10	39	39	4	0
301	10	15.42	10	36	36	4	0
301	11	14.15	10	33	33	3	0
301	12	20.19	10	47	47	3	0
301	13	15.14	10	37	37	3	0
301	14	13.02	10	37	37	2	0
301	15	12.92	10	28	28	4	0
301	16	13.26	10	28	28	4	0
301	17	13.92	10	21	21	4	0
301	18	25.51	10	15	15	5	0
301	19	18.12	10	14	14	5	0
301	20	47.53	11	12	12	5	0
301	21	29.79	10	28	28	5	0
301	22	19.93	10	36	36	4	0
301	23	14.35	10	36	36	4	0
301	24	13.79	10	43	43	4	0
302	1	12.58	10	41	41	4	0
302	2	17.59	10	45	45	4	0
302	3	18.56	10	45	45	4	0
302	4	19.74	10	40	40	4	0
302	5	20.87	10	32	32	4	0
302	6	13	10	38	38	4	0
302	7	20.59	10	41	41	4	0
302	8	16.3	10	36	36	4	0
302	9	8.3	9	28	28	4	0
302	10	8.98	9	21	21	2	0
302	11	357.58	9	20	20	2	0
302	12	1.41	9	18	18	2	0
302	13	3.7	9	19	19	1	0
302	14	1.91	9	16	16	4	0
302	15	296.52	6	11	11	4	0
302	16	202.98	2	16	16	3	0
302	17	187.61	1	7	7	5	0
302	18	336	8	7	7	5	0
302	19	33.54	10	9	9	6	0
302	20	21.44	10	9	9	6	0
302	21	24.34	10	7	7	6	0
302	22	318.51	7	5	5	6	0
302	23	12.93	10	5	5	6	0
302	24	166.01	16	7	7	6	0
303	1	279.04	5	7	7	6	0

303	2	282.12	6	9	9	5	0
303	3	300.96	6	8	8	5	0
303	4	287.02	6	8	8	5	0
303	5	4.72	9	9	9	5	0
303	6	85.4	13	6	6	5	0
303	7	17.18	10	6	6	5	0
303	8	224.01	3	10	10	4	0
303	9	230.96	3	9	9	4	0
303	10	142.52	15	14	14	4	0
303	11	184.28	1	24	24	3	0
303	12	182.87	1	35	35	1	0
303	13	185.11	1	31	31	3	0
303	14	178.5	1	22	22	3	0
303	15	166.26	16	16	16	4	0
303	16	176.55	1	17	17	4	0
303	17	175.56	1	16	16	4	0
303	18	183.48	1	19	19	4	0
303	19	191.9	2	21	21	4	0
303	20	194.76	2	19	19	4	0
303	21	190.57	1	16	16	4	0
303	22	197.63	2	14	14	4	0
303	23	193.23	2	13	13	4	0
303	24	212.72	2	6	6	5	0
304	1	159.01	16	6	6	5	0
304	2	185.71	1	9	9	5	0
304	3	219.08	3	5	5	5	0
304	4	168.37	16	5	5	5	0
304	5	72.47	12	10	10	5	0
304	6	188.17	1	7	7	5	0
304	7	193.35	2	20	20	5	0
304	8	183.43	1	8	8	4	0
304	9	184.21	1	29	29	4	0
304	10	180.17	1	26	26	4	0
304	11	178.83	1	22	22	4	0
304	12	179.68	1	25	25	4	0
304	13	180.92	1	30	30	4	0
304	14	179.96	1	26	26	4	0
304	15	179.58	1	26	26	4	0
304	16	181.05	1	26	26	4	0
304	17	173.6	1	20	20	5	0
304	18	174.4	1	23	23	5	0
304	19	173.32	1	20	20	5	0
304	20	172.55	1	22	22	5	0
304	21	173.31	1	21	21	5	0
304	22	173.77	1	19	19	5	0
304	23	174.18	1	18	18	5	0
304	24	176.35	1	22	22	5	0
305	1	169.6	1	14	14	5	0
305	2	162.27	16	11	11	5	0

305	3	186.23	1	9	9	5	0
305	4	190.73	1	12	12	5	0
305	5	206.57	2	12	12	5	0
305	6	169.55	1	11	11	5	0
305	7	249.42	4	10	10	5	0
305	8	238.89	4	9	9	5	0
305	9	190.87	1	15	15	5	0
305	10	256.79	4	27	27	4	0
305	11	257.4	4	23	23	2	0
305	12	260.06	5	27	27	1	0
305	13	267.3	5	25	25	1	0
305	14	257.59	4	24	24	1	0
305	15	270.21	5	23	23	3	0
305	16	284.23	6	20	20	4	0
305	17	270.9	5	16	16	5	0
305	18	290.52	6	12	12	5	0
305	19	317.12	7	17	17	5	0
305	20	333.68	8	18	18	5	0
305	21	296.68	6	19	19	5	0
305	22	320.97	7	18	18	5	0
305	23	257.48	4	18	18	5	0
305	24	237.29	4	17	17	5	0
306	1	232.08	3	16	16	5	0
306	2	240.6	4	16	16	5	0
306	3	272.86	5	14	14	5	0
306	4	319.65	7	17	17	5	0
306	5	314.11	7	22	22	4	0
306	6	335.3	8	17	17	4	0
306	7	306.91	7	20	20	4	0
306	8	303.24	6	18	18	4	0
306	9	296.55	6	20	20	4	0
306	10	303.32	6	25	25	2	0
306	11	314.64	7	28	28	1	0
306	12	313.84	7	27	27	1	0
306	13	315.41	7	26	26	1	0
306	14	316	7	25	25	1	0
306	15	346.24	8	27	27	1	0
306	16	352.55	9	26	26	4	0
306	17	358.96	9	24	24	4	0
306	18	357.01	9	17	17	5	0
306	19	350.43	9	16	16	5	0
306	20	6.48	9	19	19	4	0
306	21	6.52	9	19	19	4	0
306	22	13.2	10	23	23	4	0
306	23	26.94	10	27	27	4	0
306	24	40.29	11	19	19	4	0
307	1	43.13	11	20	20	4	0
307	2	39.63	11	17	17	4	0
307	3	35.87	11	14	14	4	0

307	4	32.61	10	14	14	4	0
307	5	40.06	11	20	20	4	0
307	6	25.98	10	19	19	4	0
307	7	127.45	15	7	7	4	0
307	8	150.1	16	10	10	4	0
307	9	139.27	15	12	12	3	0
307	10	178.57	1	20	20	3	0
307	11	178.23	1	24	24	1	0
307	12	166.03	16	27	27	1	0
307	13	163.92	16	24	24	2	0
307	14	166.68	16	24	24	3	0
307	15	167.7	16	27	27	1	0
307	16	169.41	1	27	27	4	0
307	17	168.65	16	24	24	4	0
307	18	171.77	1	27	27	4	0
307	19	175.71	1	30	30	4	0
307	20	178.47	1	17	17	5	0
307	21	192.57	2	16	16	4	0
307	22	203.07	2	11	11	5	0
307	23	200.69	2	15	15	5	0
307	24	192.26	2	10	10	5	0
308	1	166.11	16	6	6	5	0
308	2	142.45	15	6	6	5	0
308	3	8.9	9	9	9	5	0
308	4	334.88	8	21	21	5	0
308	5	344.13	8	31	31	4	0
308	6	333.53	8	39	39	4	0
308	7	343.68	8	41	41	4	0
308	8	341.28	8	36	36	4	0
308	9	335.31	8	44	44	4	0
308	10	337.22	8	39	39	2	0
308	11	333.6	8	32	32	1	0
308	12	336.44	8	28	28	1	0
308	13	3.58	9	35	35	1	0
308	14	359.53	9	38	38	2	0
308	15	2.08	9	36	36	2	0
308	16	321.75	7	19	19	4	0
308	17	309.2	7	14	14	4	0
308	18	329.32	8	14	14	5	0
308	19	338.81	8	19	19	4	0
308	20	349.71	9	20	20	4	0
308	21	356.84	9	22	22	4	0
308	22	359.05	9	25	25	4	0
308	23	33.4	10	21	21	4	0
308	24	32	10	24	24	4	0
309	1	13.45	10	27	27	4	0
309	2	14.61	10	42	42	4	0
309	3	16.71	10	28	28	4	0
309	4	19.92	10	38	38	4	0

309	5	36.51	11	24	24	4	0
309	6	54.98	11	17	17	5	0
309	7	90.16	13	13	13	5	0
309	8	57.52	12	13	13	5	0
309	9	35.8	11	17	17	4	0
309	10	164.82	16	11	11	4	0
309	11	203.71	2	20	20	4	0
309	12	175.61	1	19	19	2	0
309	13	171.26	1	16	16	4	0
309	14	192.69	2	11	11	4	0
309	15	211.54	2	5	5	4	8
309	16	47.93	11	6	6	4	7
309	17	35.55	11	9	9	4	4
309	18	26.58	10	10	10	5	2
309	19	9.88	9	8	8	5	4
309	20	130.38	15	8	8	5	11
309	21	42.18	11	8	8	5	2
309	22	58.46	12	10	10	5	5
309	23	70.95	12	12	12	5	0
309	24	82.02	13	13	13	6	0
310	1	88.33	13	7	7	5	0
310	2	189.85	1	10	10	5	0
310	3	222.51	3	19	19	5	0
310	4	290.04	6	26	26	5	0
310	5	279.27	5	32	32	5	0
310	6	295.31	6	34	34	5	0
310	7	284.2	6	30	30	5	0
310	8	281.89	6	34	34	4	0
310	9	283.11	6	34	34	4	0
310	10	291.63	6	47	47	4	0
310	11	300.66	6	46	46	2	0
310	12	297.75	6	49	49	1	0
310	13	300.04	6	46	46	1	0
310	14	299.62	6	40	40	1	0
310	15	306.37	7	37	37	2	0
310	16	299.35	6	37	37	4	0
310	17	293.74	6	28	28	4	0
310	18	295.28	6	25	25	4	0
310	19	288.23	6	22	22	5	0
310	20	254.02	4	17	17	5	0
310	21	226.45	3	14	14	5	0
310	22	272.59	5	18	18	5	0
310	23	245.11	4	18	18	5	0
310	24	198.52	2	23	23	5	0
311	1	187.97	1	27	27	5	0
311	2	185.42	1	24	24	5	0
311	3	180.22	1	20	20	5	0
311	4	175.47	1	21	21	5	0
311	5	179.44	1	19	19	5	0

311	6	185.96	1	24	24	5	0
311	7	194.21	2	26	26	5	0
311	8	189.94	1	31	31	4	0
311	9	193.76	2	33	33	4	0
311	10	191.62	2	33	33	4	0
311	11	180.96	1	37	37	3	0
311	12	192.68	2	37	37	1	0
311	13	198.9	2	41	41	1	0
311	14	215.98	3	33	33	1	0
311	15	226.72	3	34	34	2	0
311	16	200.61	2	35	35	4	0
311	17	193.46	2	31	31	5	0
311	18	196.19	2	28	28	5	0
311	19	205.03	2	12	12	5	0
311	20	193.42	2	17	17	5	0
311	21	193.72	2	12	12	5	0
311	22	139.94	15	12	12	6	0
311	23	152.36	16	12	12	6	0
311	24	165.11	16	10	10	6	0
312	1	185.18	1	14	14	5	0
312	2	272.55	5	8	8	5	0
312	3	273.46	5	8	8	5	0
312	4	241.53	4	6	6	5	0
312	5	93.4	13	8	8	6	0
312	6	284.73	6	6	6	6	0
312	7	328.07	8	5	5	6	0
312	8	38.58	11	7	7	6	0
312	9	174.55	1	11	11	4	0
312	10	183.07	1	17	17	3	0
312	11	186.49	1	21	21	2	0
312	12	175.75	1	25	25	1	0
312	13	189.33	1	47	47	1	0
312	14	190.44	1	59	59	1	0
312	15	193.31	2	48	48	2	0
312	16	196.6	2	41	41	4	0
312	17	193.41	2	39	39	5	0
312	18	184.78	1	25	25	5	0
312	19	183.25	1	14	14	5	0
312	20	182.26	1	17	17	5	0
312	21	176.07	1	15	15	6	0
312	22	176.58	1	21	21	5	0
312	23	174.15	1	14	14	5	0
312	24	294.57	6	18	18	5	0
313	1	321.92	7	29	29	4	0
313	2	326.92	8	28	28	4	0
313	3	324.3	7	32	32	4	0
313	4	329.9	8	32	32	4	0
313	5	337.08	8	33	33	4	0
313	6	328.67	8	30	30	4	0

313	7	317.9	7	20	20	4	0
313	8	318.88	7	17	17	4	0
313	9	343.98	8	22	22	4	0
313	10	337.77	8	23	23	2	0
313	11	316.16	7	22	22	2	0
313	12	316.36	7	28	28	1	0
313	13	322.21	7	28	28	3	0
313	14	323.58	7	29	29	4	0
313	15	336.27	8	31	31	3	0
313	16	318.43	7	32	32	4	0
313	17	323.31	7	27	27	4	0
313	18	325.56	7	25	25	4	0
313	19	305.54	7	23	23	4	0
313	20	309.76	7	21	21	4	0
313	21	305.69	7	15	15	5	0
313	22	345.56	8	10	10	5	0
313	23	354.55	9	14	14	4	0
313	24	328.26	8	13	13	4	0
314	1	349.62	9	17	17	4	0
314	2	325.14	7	12	12	4	0
314	3	309.47	7	17	17	4	0
314	4	345.24	8	18	18	4	0
314	5	318.89	7	18	18	4	0
314	6	327.45	8	17	17	4	0
314	7	339.43	8	16	16	4	0
314	8	345.84	8	19	19	4	0
314	9	351.53	9	22	22	4	0
314	10	358.47	9	29	29	2	0
314	11	357.98	9	28	28	2	0
314	12	338.41	8	26	26	1	0
314	13	4.93	9	33	33	1	0
314	14	346.13	8	26	26	2	0
314	15	314.77	7	25	25	1	0
314	16	320.25	7	27	27	2	0
314	17	338.88	8	27	27	4	0
314	18	358.07	9	20	20	4	0
314	19	354.05	9	23	23	4	0
314	20	353.42	9	25	25	4	0
314	21	15.99	10	25	25	4	0
314	22	56.2	11	19	19	5	0
314	23	42.47	11	20	20	5	0
314	24	41.45	11	19	19	5	0
315	1	61.93	12	13	13	5	0
315	2	24.28	10	20	20	5	0
315	3	35.04	11	18	18	5	0
315	4	43.62	11	14	14	5	0
315	5	59.58	12	10	10	5	0
315	6	85.59	13	10	10	6	0
315	7	56.03	11	13	13	5	0

315	8	76.36	12	11	11	5	0
315	9	61.24	12	9	9	4	0
315	10	207.63	2	11	11	4	0
315	11	161.13	16	17	17	1	0
315	12	159.97	16	19	19	1	0
315	13	174.55	1	20	20	1	0
315	14	153.79	16	20	20	1	0
315	15	165.12	16	25	25	1	0
315	16	192.95	2	32	32	3	0
315	17	194.06	2	33	33	4	0
315	18	193.08	2	31	31	5	0
315	19	191.73	2	31	31	5	0
315	20	199.15	2	24	24	5	0
315	21	209.21	2	14	14	5	0
315	22	203.42	2	15	15	5	0
315	23	217.94	3	15	15	5	0
315	24	214.02	3	13	13	5	0
316	1	202.71	2	18	18	5	0
316	2	200.59	2	21	21	5	0
316	3	192.49	2	20	20	5	0
316	4	185.55	1	17	17	5	0
316	5	195.94	2	22	22	5	0
316	6	187.27	1	17	17	5	0
316	7	185.88	1	17	17	5	0
316	8	184.36	1	22	22	5	0
316	9	180.61	1	19	19	4	0
316	10	175.38	1	26	26	2	0
316	11	181.42	1	37	37	3	0
316	12	187.89	1	35	35	3	0
316	13	193.9	2	37	37	1	0
316	14	192.77	2	37	37	1	0
316	15	183.92	1	31	31	1	0
316	16	188.04	1	27	27	4	0
316	17	183.01	1	14	14	5	0
316	18	55.77	11	7	7	5	0
316	19	3.22	9	8	8	6	0
316	20	28.79	10	12	12	6	0
316	21	15.2	10	20	20	6	0
316	22	30.79	10	27	27	5	0
316	23	20	10	33	33	4	0
316	24	19.36	10	35	35	4	0
317	1	17.01	10	40	40	4	0
317	2	19.23	10	37	37	4	0
317	3	12.62	10	40	40	4	0
317	4	9.05	9	43	43	4	0
317	5	10.75	9	46	46	4	0
317	6	5.95	9	37	37	4	0
317	7	10.31	9	38	38	4	0
317	8	15.91	10	41	41	4	0

317	9	15.37	10	34	34	4	1
317	10	15.56	10	32	32	4	2
317	11	12.76	10	31	31	4	3
317	12	6.19	9	30	30	4	3
317	13	12	10	30	30	4	4
317	14	11.6	10	32	32	4	3
317	15	13.29	10	35	35	4	2
317	16	15.7	10	38	38	4	1
317	17	14.66	10	40	40	4	0
317	18	14.09	10	38	38	4	0
317	19	22.08	10	35	35	4	0
317	20	17.58	10	32	32	4	0
317	21	17.53	10	33	33	4	0
317	22	14.89	10	39	39	4	0
317	23	15.01	10	41	41	4	1
317	24	13.15	10	46	46	4	0
318	1	13.5	10	45	45	4	2
318	2	17.33	10	44	44	4	0
318	3	13.89	10	42	42	4	0
318	4	12.08	10	42	42	4	0
318	5	10.39	9	44	44	4	0
318	6	12.46	10	41	41	4	0
318	7	14.13	10	45	45	4	0
318	8	17.1	10	40	40	4	0
318	9	11.82	10	48	48	4	0
318	10	7.45	9	54	54	3	0
318	11	8.22	9	57	57	3	0
318	12	5.54	9	58	58	2	0
318	13	358.82	9	54	54	2	0
318	14	358.01	9	51	51	2	0
318	15	3.54	9	46	46	3	0
318	16	6.62	9	39	39	4	0
318	17	17.38	10	37	37	4	0
318	18	14.56	10	29	29	4	0
318	19	18.88	10	37	37	4	0
318	20	14.75	10	44	44	4	0
318	21	16.46	10	42	42	4	0
318	22	15.62	10	48	48	4	0
318	23	12.09	10	50	50	4	0
318	24	9.96	9	42	42	4	0
319	1	1.7	9	37	37	4	0
319	2	12.47	10	36	36	4	0
319	3	16.11	10	37	37	4	0
319	4	10.61	9	29	29	4	0
319	5	23.99	10	26	26	4	0
319	6	7.19	9	26	26	4	0
319	7	12.2	10	27	27	4	0
319	8	7.83	9	25	25	4	0
319	9	16.95	10	27	27	4	0

319	10	18.44	10	30	30	4	0
319	11	15.78	10	27	27	3	0
319	12	30.69	10	21	21	4	0
319	13	8.66	9	24	24	3	0
319	14	4.8	9	21	21	3	0
319	15	293.68	6	15	15	4	0
319	16	332.94	8	15	15	4	0
319	17	303.21	6	16	16	5	0
319	18	306.62	7	22	22	5	0
319	19	311.65	7	21	21	5	0
319	20	328.49	8	19	19	5	0
319	21	341.97	8	23	23	5	0
319	22	336.58	8	22	22	5	0
319	23	346.44	8	21	21	5	0
319	24	44.1	11	16	16	6	0
320	1	61.12	12	12	12	6	0
320	2	78.03	12	14	14	6	0
320	3	66.09	12	17	17	6	0
320	4	54.65	11	15	15	5	0
320	5	41.62	11	14	14	5	0
320	6	122.19	14	13	13	5	0
320	7	49.8	11	20	20	6	0
320	8	5.25	9	22	22	5	0
320	9	1.24	9	17	17	4	0
320	10	16.12	10	22	22	4	0
320	11	21.74	10	21	21	4	0
320	12	15.4	10	22	22	4	0
320	13	20.81	10	12	12	4	0
320	14	189.73	1	14	14	4	0
320	15	204.43	2	14	14	4	0
320	16	207.88	2	13	13	4	0
320	17	151.62	16	8	8	6	0
320	18	303.23	6	12	12	6	0
320	19	337.57	8	19	19	5	0
320	20	345.99	8	19	19	5	0
320	21	354.78	9	19	19	5	0
320	22	352.89	9	18	18	5	0
320	23	89.56	13	15	15	5	0
320	24	11.95	10	10	10	7	0
321	1	51.65	11	21	21	7	0
321	2	62.92	12	17	17	7	0
321	3	50.17	11	23	23	7	0
321	4	53.26	11	21	21	6	0
321	5	62.24	12	17	17	6	0
321	6	47.99	11	21	21	6	0
321	7	55.09	11	15	15	6	0
321	8	40.84	11	22	22	6	0
321	9	35.12	11	23	23	6	0
321	10	40.92	11	21	21	4	0

321	11	54.36	11	13	13	4	0
321	12	27.13	10	15	15	4	0
321	13	36.67	11	24	24	4	0
321	14	30.2	10	22	22	4	0
321	15	292.82	6	15	15	4	0
321	16	3.91	9	15	15	4	0
321	17	8.06	9	8	8	5	0
321	18	14.73	10	10	10	6	0
321	19	36.05	11	21	21	7	0
321	20	29.83	10	29	29	6	0
321	21	43.36	11	24	24	6	0
321	22	41.08	11	24	24	7	0
321	23	32.36	10	24	24	6	0
321	24	33.84	11	30	30	7	0
322	1	62.41	12	16	16	6	0
322	2	46.73	11	16	16	6	0
322	3	58.95	12	16	16	6	0
322	4	44.46	11	23	23	6	0
322	5	38.72	11	23	23	6	0
322	6	38.3	11	26	26	6	0
322	7	57.76	12	19	19	6	0
322	8	46.78	11	24	24	6	0
322	9	43.48	11	23	23	5	0
322	10	44.77	11	20	20	5	0
322	11	59.5	12	15	15	4	0
322	12	51.61	11	18	18	4	0
322	13	39.63	11	17	17	4	0
322	14	245.22	4	12	12	4	0
322	15	253.55	4	13	13	4	0
322	16	182.9	1	15	15	4	0
322	17	172.22	1	8	8	5	0
322	18	175.17	1	6	6	5	0
322	19	120.01	14	6	6	5	0
322	20	48.88	11	6	6	5	0
322	21	45.93	11	15	15	6	0
322	22	44.67	11	20	20	6	0
322	23	39.94	11	14	14	6	0
322	24	45.77	11	13	13	6	0
323	1	36.29	11	15	15	6	0
323	2	37.37	11	16	16	6	0
323	3	39.31	11	11	11	6	0
323	4	37.42	11	12	12	6	0
323	5	47.88	11	6	6	6	0
323	6	29.16	10	8	8	6	0
323	7	31.73	10	13	13	6	0
323	8	41.78	11	11	11	6	0
323	9	37.17	11	6	6	5	0
323	10	184.12	1	9	9	4	0
323	11	183.7	1	13	13	4	0

323	12	183.44	1	15	15	4	0
323	13	196.06	2	9	9	4	0
323	14	231.89	3	9	9	4	0
323	15	255.03	4	9	9	4	0
323	16	256.42	4	9	9	5	0
323	17	318.02	7	6	6	5	0
323	18	83.68	13	4	4	5	0
323	19	174.56	1	6	6	5	0
323	20	216.8	3	8	8	5	0
323	21	133.86	15	8	8	5	0
323	22	124.72	15	8	8	6	0
323	23	209.59	2	9	9	6	0
323	24	103.29	14	9	9	6	0
324	1	178.96	1	8	8	6	0
324	2	118.6	14	8	8	6	0
324	3	353.81	9	10	10	6	0
324	4	186.39	1	7	7	6	0
324	5	160.03	16	7	7	6	0
324	6	229.65	3	10	10	6	0
324	7	248.05	4	6	6	6	0
324	8	34.34	11	7	7	6	0
324	9	267.44	5	6	6	5	0
324	10	237.55	4	8	8	4	0
324	11	355.47	9	10	10	4	0
324	12	5.04	9	16	16	4	0
324	13	1.96	9	18	18	4	0
324	14	356.17	9	16	16	1	0
324	15	352.89	9	21	21	4	0
324	16	4.41	9	17	17	4	0
324	17	4.64	9	17	17	5	0
324	18	3.04	9	13	13	5	0
324	19	29.08	10	14	14	5	0
324	20	36.26	11	13	13	6	0
324	21	27.11	10	14	14	5	0
324	22	22.27	10	22	22	5	0
324	23	17.67	10	21	21	5	0
324	24	17.96	10	19	19	4	0
325	1	17.49	10	15	15	5	0
325	2	45.56	11	17	17	5	0
325	3	37.03	11	25	25	5	0
325	4	31.09	10	27	27	4	0
325	5	38.59	11	25	25	4	0
325	6	40.39	11	24	24	4	0
325	7	32.28	10	22	22	4	0
325	8	40.88	11	18	18	4	0
325	9	37.84	11	13	13	4	0
325	10	37.99	11	8	8	4	0
325	11	43.96	11	9	9	4	0
325	12	170.87	1	8	8	4	0

325	13	176.21	1	9	9	4	2
325	14	82.29	13	10	10	4	0
325	15	72.82	12	11	11	4	1
325	16	10.91	9	10	10	4	3
325	17	13.91	10	9	9	4	0
325	18	344.73	8	8	8	4	0
325	19	27.18	10	7	7	4	0
325	20	77.71	12	6	6	4	0
325	21	12.77	10	8	8	4	1
325	22	35.68	11	7	7	4	8
325	23	26.71	10	12	12	4	0
325	24	37.94	11	16	16	4	0
326	1	37.72	11	16	16	5	0
326	2	39.61	11	18	18	5	0
326	3	37.5	11	24	24	5	0
326	4	19.9	10	16	16	5	0
326	5	114.15	14	8	8	5	0
326	6	42.55	11	18	18	5	0
326	7	60.98	12	9	9	5	0
326	8	65.66	12	9	9	5	0
326	9	54.95	11	10	10	5	0
326	10	37.13	11	14	14	5	0
326	11	106.71	14	9	9	4	0
326	12	134.99	15	9	9	4	0
326	13	187.68	1	15	15	4	0
326	14	174.7	1	11	11	4	0
326	15	207.51	2	10	10	4	0
326	16	179.97	1	7	7	4	0
326	17	197.98	2	10	10	4	0
326	18	227.76	3	6	6	4	0
326	19	288.84	6	5	5	4	0
326	20	73.48	12	6	6	5	0
326	21	146.24	15	6	6	5	0
326	22	152.06	16	7	7	4	0
326	23	146.85	16	6	6	4	0
326	24	152.62	16	6	6	4	0
327	1	162.84	16	7	7	4	0
327	2	118.23	14	6	6	4	0
327	3	342.46	8	5	5	4	0
327	4	357.37	9	12	12	4	0
327	5	19.92	10	22	22	4	0
327	6	15.91	10	13	13	4	0
327	7	4.33	9	14	14	4	0
327	8	353.8	9	13	13	4	0
327	9	12.31	10	17	17	4	0
327	10	8.98	9	16	16	4	0
327	11	16.9	10	19	19	4	0
327	12	7.04	9	19	19	4	0
327	13	359.1	9	12	12	4	0

327	14	312.23	7	17	17	3	0
327	15	321.24	7	16	16	4	0
327	16	310.57	7	12	12	4	0
327	17	260.41	5	9	9	5	0
327	18	354.39	9	10	10	5	0
327	19	13.58	10	15	15	4	0
327	20	65.82	12	10	10	5	0
327	21	258.58	4	6	6	5	0
327	22	285.43	6	7	7	5	0
327	23	28.47	10	8	8	5	0
327	24	33.54	10	10	10	5	0
328	1	35.62	11	19	19	5	0
328	2	37.64	11	25	25	5	0
328	3	39.8	11	23	23	5	0
328	4	37.26	11	25	25	5	0
328	5	42.86	11	25	25	6	0
328	6	47.47	11	24	24	6	0
328	7	46.66	11	24	24	5	0
328	8	50.63	11	19	19	5	0
328	9	52.51	11	21	21	5	0
328	10	32.3	10	18	18	4	0
328	11	359.15	9	16	16	4	0
328	12	4.24	9	13	13	4	0
328	13	269.93	5	11	11	4	0
328	14	220.63	3	17	17	4	0
328	15	186.81	1	20	20	4	0
328	16	169.42	1	11	11	4	0
328	17	158.17	16	7	7	4	0
328	18	149.39	16	7	7	5	0
328	19	103.32	14	7	7	5	0
328	20	21.42	10	8	8	5	0
328	21	44.43	11	12	12	6	0
328	22	18	10	8	8	5	0
328	23	75.44	12	6	6	5	0
328	24	315.73	7	6	6	5	0
329	1	185.31	1	5	5	5	0
329	2	79.93	13	6	6	5	0
329	3	356.2	9	6	6	4	0
329	4	81.95	13	7	7	5	0
329	5	95.92	13	7	7	5	0
329	6	122.05	14	5	5	5	0
329	7	74.08	12	9	9	4	0
329	8	67.69	12	8	8	4	0
329	9	154.85	16	8	8	4	0
329	10	74.24	12	9	9	4	0
329	11	133.35	15	9	9	4	0
329	12	212.27	2	7	7	4	0
329	13	338.68	8	11	11	5	0
329	14	347.5	8	8	8	5	3

329	15	244.29	4	9	9	5	0
329	16	250.95	4	6	6	5	7
329	17	319.75	7	7	7	5	2
329	18	314.6	7	6	6	5	1
329	19	230.82	3	7	7	5	2
329	20	237.7	4	8	8	5	0
329	21	210.14	2	13	13	5	0
329	22	177.14	1	31	31	5	0
329	23	167.54	16	24	24	5	7
329	24	157.84	16	24	24	5	1
330	1	166.3	16	25	25	5	5
330	2	181.98	1	40	40	5	0
330	3	172.59	1	26	26	5	0
330	4	163.16	16	21	21	5	0
330	5	158.85	16	21	21	5	0
330	6	164.36	16	25	25	5	0
330	7	153.26	16	14	14	5	0
330	8	156.21	16	23	23	5	0
330	9	160.71	16	24	24	5	0
330	10	161.56	16	27	27	4	0
330	11	182.54	1	28	28	4	0
330	12	251.88	4	24	24	4	0
330	13	249.72	4	20	20	4	0
330	14	122.37	14	9	9	5	0
330	15	237.47	4	33	33	5	0
330	16	301.79	6	56	56	4	0
330	17	300.24	6	60	60	4	0
330	18	306.06	7	54	54	4	0
330	19	308.3	7	48	48	4	0
330	20	305.81	7	42	42	4	0
330	21	305.09	7	39	39	4	0
330	22	309.78	7	47	47	4	0
330	23	312.29	7	40	40	4	0
330	24	310.33	7	31	31	4	0
331	1	317.96	7	31	31	4	0
331	2	321.37	7	31	31	4	0
331	3	316.17	7	25	25	4	0
331	4	317.27	7	27	27	4	0
331	5	304.29	7	27	27	4	0
331	6	304.18	7	17	17	4	0
331	7	280.75	5	16	16	4	0
331	8	248.03	4	14	14	4	0
331	9	205.4	2	19	19	4	0
331	10	176.6	1	19	19	2	0
331	11	243.15	4	24	24	2	0
331	12	282.11	6	27	27	1	0
331	13	272.07	5	28	28	1	0
331	14	289.05	6	26	26	2	0
331	15	305.04	7	25	25	1	0

331	16	277.5	5	21	21	4	0
331	17	280.62	5	17	17	4	0
331	18	242.57	4	11	11	5	0
331	19	235.6	3	10	10	5	0
331	20	258.43	4	9	9	5	0
331	21	112.18	14	7	7	5	0
331	22	181.44	1	8	8	5	0
331	23	43.58	11	7	7	6	0
331	24	31.09	10	10	10	6	0
332	1	20.95	10	11	11	6	0
332	2	49.95	11	11	11	6	0
332	3	15.49	10	9	9	6	0
332	4	32.93	10	9	9	6	0
332	5	26.14	10	9	9	6	0
332	6	34.44	11	9	9	6	0
332	7	22.22	10	9	9	5	0
332	8	19.72	10	8	8	6	0
332	9	1.93	9	8	8	4	0
332	10	273.56	5	9	9	4	0
332	11	201.55	2	17	17	4	0
332	12	177.7	1	23	23	1	0
332	13	166.31	16	30	30	1	0
332	14	164.87	16	35	35	1	0
332	15	165.41	16	33	33	3	0
332	16	160.19	16	26	26	4	0
332	17	160.01	16	23	23	4	0
332	18	155.27	16	16	16	4	0
332	19	154.19	16	18	18	4	0
332	20	143.95	15	16	16	4	0
332	21	131.48	15	13	13	4	0
332	22	152.01	16	14	14	4	0
332	23	139.25	15	21	21	4	0
332	24	141.3	15	22	22	4	0
333	1	134.08	15	22	22	4	0
333	2	137.47	15	29	29	4	0
333	3	130.7	15	31	31	4	0
333	4	124.8	15	29	29	4	0
333	5	114.3	14	33	33	4	0
333	6	116.2	14	40	40	4	0
333	7	124.37	15	41	41	4	2
333	8	128.31	15	41	41	5	4
333	9	135.73	15	44	44	4	7
333	10	143.88	15	41	41	4	10
333	11	165.85	16	34	34	4	24
333	12	189.29	1	27	27	5	110
333	13	174.75	1	12	12	5	34
333	14	109.51	14	8	8	4	1
333	15	24.51	10	16	16	5	3
333	16	15.54	10	13	13	5	0

333	17	315.37	7	16	16	5	0
333	18	303.61	6	21	21	5	0
333	19	305.12	7	35	35	4	0
333	20	317.5	7	34	34	4	0
333	21	346.45	8	37	37	4	0
333	22	334.18	8	40	40	4	0
333	23	332.04	8	30	30	4	0
333	24	342.67	8	32	32	4	0
334	1	345.09	8	35	35	4	0
334	2	352.66	9	32	32	4	0
334	3	323.69	7	19	19	5	0
334	4	344.43	8	18	18	5	0
334	5	315.42	7	17	17	5	0
334	6	321.37	7	15	15	5	0
334	7	349.76	9	14	14	5	0
334	8	356.34	9	14	14	5	0
334	9	13.66	10	15	15	4	0
334	10	346.83	8	20	20	3	0
334	11	7.7	9	34	34	3	0
334	12	0.35	9	26	26	1	0
334	13	7.81	9	29	29	3	0
334	14	2.25	9	32	32	2	0
334	15	8.51	9	33	33	3	0
334	16	7.07	9	31	31	4	0
334	17	354.06	9	22	22	4	0
334	18	12.42	10	28	28	4	0
334	19	26.39	10	22	22	4	0
334	20	15.77	10	30	30	4	0
334	21	14.28	10	27	27	4	0
334	22	30.41	10	20	20	4	0
334	23	18.17	10	18	18	4	0
334	24	25.1	10	21	21	4	0
335	1	33.56	10	16	16	4	0
335	2	41.26	11	14	14	4	0
335	3	37.18	11	15	15	5	0
335	4	15.66	10	21	21	4	0
335	5	29.51	10	26	26	5	0
335	6	39.71	11	21	21	5	0
335	7	44.6	11	21	21	5	0
335	8	49.64	11	18	18	5	0
335	9	49.63	11	18	18	4	0
335	10	45.21	11	14	14	4	0
335	11	16.01	10	10	10	4	0
335	12	200.92	2	15	15	3	0
335	13	179.83	1	19	19	2	0
335	14	198.4	2	19	19	3	0
335	15	189.92	1	18	18	3	0
335	16	187.23	1	11	11	3	0
335	17	137.58	15	7	7	5	0

335	18	219.51	3	7	7	5	0
335	19	134.39	15	7	7	5	0
335	20	194.61	2	9	9	5	0
335	21	119.03	14	6	6	4	0
335	22	203.99	2	13	13	5	0
335	23	187.53	1	10	10	5	0
335	24	148.9	16	9	9	5	0
336	1	144.28	15	10	10	5	0
336	2	182	1	24	24	4	0
336	3	170.94	1	20	20	4	0
336	4	160.67	16	12	12	5	0
336	5	164.63	16	18	18	5	3
336	6	165.6	16	22	22	5	7
336	7	163.45	16	26	26	4	8
336	8	164.31	16	33	33	4	10
336	9	174.98	1	50	50	5	16
336	10	178.18	1	57	57	5	17
336	11	184.03	1	54	54	5	6
336	12	215.45	3	45	45	4	3
336	13	262.53	5	44	44	4	0
336	14	262.84	5	50	50	4	0
336	15	264.59	5	63	63	4	0
336	16	271.56	5	45	45	4	0
336	17	285.49	6	45	45	4	0
336	18	302.2	6	47	47	4	0
336	19	312.58	7	43	43	4	0
336	20	311.72	7	46	46	4	0
336	21	310.77	7	49	49	4	0
336	22	314.43	7	35	35	4	0
336	23	304.4	7	27	27	4	0
336	24	301.18	6	35	35	4	0
337	1	301.9	6	24	24	4	0
337	2	288.87	6	23	23	4	0
337	3	268.33	5	19	19	4	0
337	4	249.98	4	18	18	4	0
337	5	194.4	2	26	26	5	0
337	6	185.41	1	25	25	4	0
337	7	185.01	1	20	20	4	0
337	8	185.8	1	29	29	4	0
337	9	197.38	2	27	27	4	0
337	10	205.42	2	21	21	4	0
337	11	243.78	4	21	21	4	0
337	12	275.14	5	23	23	3	0
337	13	265.76	5	26	26	4	0
337	14	265.02	5	24	24	3	0
337	15	268.28	5	23	23	4	0
337	16	270.82	5	20	20	4	0
337	17	223.2	3	12	12	5	0
337	18	277.05	5	7	7	5	0

337	19	185.1	1	12	12	6	0
337	20	352.47	9	6	6	6	0
337	21	146.84	16	10	10	6	0
337	22	26.42	10	6	6	6	0
337	23	27.95	10	7	7	6	0
337	24	18.43	10	11	11	6	0
338	1	46.31	11	19	19	6	0
338	2	71.14	12	10	10	6	0
338	3	35.56	11	12	12	6	0
338	4	31.93	10	13	13	6	0
338	5	30.82	10	11	11	6	0
338	6	41.1	11	12	12	6	0
338	7	22.38	10	7	7	6	0
338	8	73.55	12	7	7	5	0
338	9	132.87	15	7	7	5	0
338	10	164.91	16	10	10	5	0
338	11	274.51	5	28	28	3	0
338	12	286.55	6	36	36	2	0
338	13	285.46	6	39	39	2	0
338	14	277.55	5	39	39	4	0
338	15	278.47	5	37	37	3	0
338	16	289.86	6	34	34	4	0
338	17	317.71	7	26	26	4	0
338	18	303.66	6	23	23	4	0
338	19	312.03	7	27	27	4	0
338	20	293.42	6	28	28	4	0
338	21	291.68	6	25	25	4	0
338	22	305.4	7	24	24	4	0
338	23	307.89	7	23	23	4	0
338	24	316.79	7	27	27	4	0
339	1	328.26	8	24	24	4	0
339	2	348.51	8	25	25	4	0
339	3	348.16	8	20	20	4	0
339	4	320.17	7	11	11	4	0
339	5	288.44	6	10	10	5	0
339	6	258.88	5	11	11	5	0
339	7	289.78	6	9	9	5	0
339	8	189.41	1	12	12	5	0
339	9	202.94	2	13	13	4	0
339	10	217.57	3	16	16	3	0
339	11	235.28	3	21	21	1	0
339	12	196.69	2	32	32	1	0
339	13	176.61	1	28	28	1	0
339	14	167.94	16	23	23	1	0
339	15	158.68	16	21	21	1	0
339	16	170.93	1	27	27	3	0
339	17	186.79	1	34	34	4	0
339	18	191.81	2	29	29	5	0
339	19	187.87	1	33	33	5	0

339	20	184.05	1	29	29	4	0
339	21	187.55	1	30	30	4	0
339	22	180.36	1	30	30	4	0
339	23	175.55	1	25	25	5	0
339	24	176.54	1	30	30	4	0
340	1	165.47	16	23	23	5	0
340	2	163.33	16	16	16	5	0
340	3	169.31	1	23	23	5	0
340	4	173.81	1	25	25	5	0
340	5	171.62	1	21	21	5	0
340	6	167.93	16	12	12	5	0
340	7	166.41	16	9	9	6	0
340	8	219.07	3	11	11	6	0
340	9	210.47	2	13	13	6	0
340	10	250.5	4	21	21	4	0
340	11	274.66	5	24	24	4	0
340	12	280.12	5	24	24	3	0
340	13	328.73	8	27	27	2	0
340	14	322.88	7	32	32	2	0
340	15	311.64	7	28	28	4	0
340	16	327.11	8	26	26	4	0
340	17	334.53	8	26	26	4	0
340	18	340.48	8	28	28	4	0
340	19	340.05	8	31	31	4	0
340	20	354.13	9	33	33	4	0
340	21	352.49	9	30	30	4	0
340	22	43.19	11	18	18	5	0
340	23	39.43	11	28	28	4	0
340	24	15.17	10	24	24	4	0
341	1	30.61	10	15	15	5	0
341	2	47.84	11	11	11	5	0
341	3	47.51	11	13	13	5	0
341	4	38.14	11	15	15	5	0
341	5	87.58	13	10	10	5	0
341	6	60.83	12	9	9	5	0
341	7	14.79	10	12	12	5	0
341	8	23.18	10	20	20	4	0
341	9	29.45	10	23	23	4	0
341	10	30.8	10	24	24	4	0
341	11	30.47	10	20	20	4	0
341	12	33.33	10	23	23	4	0
341	13	33.48	10	25	25	4	0
341	14	30.91	10	22	22	4	4
341	15	33.83	11	26	26	4	2
341	16	29.51	10	21	21	4	0
341	17	21.92	10	21	21	4	0
341	18	24.16	10	22	22	4	0
341	19	23.95	10	20	20	4	0
341	20	27.97	10	25	25	4	0

341	21	32.35	10	23	23	4	0
341	22	33.42	10	24	24	4	0
341	23	33.96	11	26	26	4	0
341	24	35.73	11	24	24	4	0
342	1	31.72	10	22	22	4	0
342	2	32.84	10	24	24	4	0
342	3	22.69	10	25	25	4	0
342	4	24.21	10	25	25	4	0
342	5	30.86	10	23	23	4	0
342	6	32.73	10	25	25	4	0
342	7	33.39	10	25	25	4	0
342	8	28.75	10	24	24	4	0
342	9	28.76	10	25	25	4	0
342	10	27.63	10	28	28	4	1
342	11	22.31	10	23	23	4	4
342	12	20.18	10	23	23	4	1
342	13	5.1	9	21	21	4	6
342	14	354.35	9	19	19	4	4
342	15	350.86	9	15	15	4	6
342	16	357.63	9	19	19	4	1
342	17	358.98	9	20	20	4	0
342	18	3.08	9	25	25	4	0
342	19	5.83	9	26	26	4	0
342	20	10.47	9	24	24	4	1
342	21	24.1	10	21	21	4	0
342	22	17.41	10	13	13	4	0
342	23	9.25	9	11	11	4	0
342	24	30.13	10	13	13	5	5
343	1	47.3	11	16	16	5	1
343	2	72.69	12	20	20	5	0
343	3	195.89	2	9	9	5	0
343	4	149.51	16	8	8	5	0
343	5	174.39	1	7	7	5	0
343	6	165.38	16	13	13	5	0
343	7	180.9	1	18	18	5	0
343	8	258.24	4	27	27	5	0
343	9	271.97	5	27	27	5	0
343	10	272.07	5	32	32	4	0
343	11	280.46	5	36	36	4	0
343	12	288.85	6	40	40	4	0
343	13	289.68	6	36	36	4	0
343	14	309.36	7	25	25	4	0
343	15	294.76	6	39	39	4	0
343	16	292.95	6	27	27	4	0
343	17	303.95	7	35	35	5	0
343	18	312.38	7	24	24	5	0
343	19	319.53	7	29	29	5	0
343	20	306.08	7	28	28	5	0
343	21	301.7	6	26	26	5	0

343	22	311.41	7	24	24	5	0
343	23	295.84	6	15	15	5	0
343	24	295.67	6	15	15	5	0
344	1	333.68	8	12	12	5	0
344	2	314.41	7	14	14	5	0
344	3	56.94	12	13	13	5	0
344	4	96.91	13	10	10	5	0
344	5	51.91	11	15	15	5	0
344	6	10.41	9	18	18	6	0
344	7	33.47	10	23	23	6	0
344	8	49.53	11	19	19	6	0
344	9	110.64	14	9	9	5	0
344	10	192.64	2	9	9	4	0
344	11	292.77	6	9	9	4	0
344	12	242.39	4	14	14	4	0
344	13	183.13	1	15	15	4	0
344	14	212.73	2	13	13	4	0
344	15	197.15	2	8	8	4	0
344	16	218.32	3	10	10	4	0
344	17	157.86	16	13	13	5	0
344	18	163.52	16	12	12	5	0
344	19	157.98	16	8	8	4	0
344	20	229.01	3	5	5	4	0
344	21	11.24	9	9	9	4	1
344	22	6.87	9	13	13	4	3
344	23	14.89	10	21	21	4	6
344	24	17	10	19	19	4	5
345	1	1.64	9	18	18	4	9
345	2	6.01	9	18	18	4	1
345	3	356.6	9	16	16	5	0
345	4	7.83	9	16	16	5	0
345	5	32.16	10	16	16	4	0
345	6	17.53	10	20	20	4	0
345	7	18.27	10	21	21	4	0
345	8	23.75	10	17	17	4	0
345	9	21.3	10	24	24	4	0
345	10	24.52	10	24	24	4	0
345	11	23.62	10	23	23	4	0
345	12	13.62	10	19	19	4	0
345	13	22.78	10	24	24	4	0
345	14	18.73	10	23	23	4	0
345	15	13.89	10	21	21	4	0
345	16	16.96	10	21	21	4	0
345	17	25.4	10	21	21	4	1
345	18	23.96	10	20	20	4	3
345	19	8.53	9	17	17	5	4
345	20	346.41	8	15	15	5	0
345	21	2.64	9	17	17	4	0
345	22	8.3	9	21	21	4	0

345	23	20.14	10	21	21	4	0
345	24	12.72	10	22	22	4	0
346	1	18.7	10	20	20	4	0
346	2	22.25	10	14	14	4	0
346	3	351.48	9	9	9	4	0
346	4	111.22	14	8	8	5	0
346	5	77.73	12	9	9	5	0
346	6	120.7	14	8	8	5	0
346	7	21.33	10	8	8	5	0
346	8	88.67	13	9	9	5	0
346	9	123.15	14	9	9	5	0
346	10	181.28	1	12	12	4	0
346	11	158.16	16	12	12	4	0
346	12	159.14	16	13	13	4	0
346	13	160.53	16	16	16	4	0
346	14	163.41	16	10	10	4	0
346	15	165.8	16	11	11	4	0
346	16	170.92	1	15	15	4	0
346	17	180.19	1	18	18	5	0
346	18	182.77	1	13	13	5	0
346	19	172.59	1	13	13	6	0
346	20	221.4	3	21	21	5	0
346	21	209.65	2	18	18	5	0
346	22	161.23	16	12	12	5	0
346	23	204.41	2	15	15	5	0
346	24	252.19	4	24	24	4	0
347	1	262.95	5	21	21	4	0
347	2	289.42	6	21	21	4	0
347	3	290.27	6	16	16	4	0
347	4	318.65	7	21	21	4	0
347	5	301.88	6	28	28	4	0
347	6	310.56	7	23	23	4	0
347	7	292.52	6	16	16	4	0
347	8	279.26	5	16	16	4	0
347	9	282.01	6	20	20	4	0
347	10	288.52	6	23	23	4	0
347	11	310.86	7	30	30	4	0
347	12	308.48	7	32	32	3	0
347	13	302.51	6	26	26	3	0
347	14	316.36	7	24	24	4	0
347	15	290.55	6	20	20	4	0
347	16	280.77	5	16	16	4	0
347	17	255.92	4	15	15	4	0
347	18	166.78	16	8	8	5	0
347	19	192.79	2	18	18	5	0
347	20	189.84	1	33	33	5	0
347	21	185.35	1	36	36	4	0
347	22	191.27	2	31	31	4	0
347	23	191.89	2	31	31	4	0

347	24	187.43	1	27	27	4	0
348	1	186.65	1	26	26	4	0
348	2	195.88	2	19	19	4	0
348	3	198.86	2	18	18	4	0
348	4	197.62	2	22	22	5	0
348	5	186.98	1	28	28	4	0
348	6	181.02	1	22	22	5	0
348	7	166.68	16	14	14	5	0
348	8	191.36	2	20	20	4	0
348	9	191.86	2	20	20	4	0
348	10	180.51	1	21	21	4	0
348	11	205.78	2	20	20	4	0
348	12	231.54	3	30	30	3	0
348	13	255.62	4	30	30	2	0
348	14	286.4	6	35	35	4	0
348	15	300.6	6	36	36	1	0
348	16	293.08	6	31	31	4	0
348	17	284.8	6	33	33	4	0
348	18	288.19	6	24	24	4	0
348	19	282.91	6	15	15	5	0
348	20	312.13	7	11	11	5	0
348	21	300.45	6	21	21	4	0
348	22	281.62	6	27	27	4	0
348	23	273.9	5	22	22	4	0
348	24	270.36	5	23	23	4	0
349	1	249.18	4	18	18	4	0
349	2	275.57	5	22	22	4	0
349	3	266.59	5	20	20	5	0
349	4	275.32	5	22	22	4	0
349	5	267.97	5	17	17	4	0
349	6	291.39	6	25	25	4	0
349	7	299.15	6	31	31	4	0
349	8	308.43	7	31	31	4	0
349	9	305.53	7	29	29	4	0
349	10	321.62	7	35	35	2	0
349	11	311.08	7	33	33	1	0
349	12	326.74	8	32	32	1	0
349	13	327.71	8	33	33	1	0
349	14	321.02	7	30	30	1	0
349	15	331.76	8	34	34	2	0
349	16	326.5	8	28	28	4	0
349	17	319.99	7	25	25	4	0
349	18	322.15	7	26	26	4	0
349	19	322.09	7	29	29	4	0
349	20	325.05	7	27	27	4	0
349	21	318.97	7	22	22	4	0
349	22	328.31	8	16	16	4	0
349	23	315.92	7	17	17	4	0
349	24	309.52	7	22	22	4	0

350	1	301.05	6	28	28	4	0
350	2	300.05	6	35	35	4	0
350	3	301.68	6	31	31	4	0
350	4	303.27	6	27	27	4	0
350	5	310.74	7	22	22	4	0
350	6	320.58	7	24	24	4	0
350	7	329.23	8	23	23	4	0
350	8	335.03	8	18	18	4	0
350	9	328.4	8	19	19	4	0
350	10	342.64	8	28	28	3	0
350	11	343.64	8	29	29	1	0
350	12	330.02	8	28	28	1	0
350	13	345.43	8	29	29	1	0
350	14	343.84	8	24	24	1	0
350	15	353.97	9	23	23	4	0
350	16	328.68	8	29	29	4	0
350	17	359.54	9	25	25	4	0
350	18	14.84	10	26	26	4	0
350	19	34.47	11	17	17	5	0
350	20	57.61	12	14	14	5	0
350	21	49.43	11	10	10	5	0
350	22	21.25	10	10	10	5	0
350	23	39.01	11	14	14	5	0
350	24	27.76	10	12	12	6	0
351	1	55.12	11	12	12	6	0
351	2	30.18	10	9	9	5	0
351	3	43.22	11	8	8	6	0
351	4	15.46	10	8	8	6	0
351	5	40.02	11	9	9	6	0
351	6	5.74	9	8	8	6	0
351	7	38.86	11	9	9	6	0
351	8	330.91	8	6	6	5	0
351	9	197.58	2	7	7	5	0
351	10	172.65	1	16	16	3	0
351	11	167.95	16	17	17	2	0
351	12	174.37	1	22	22	2	0
351	13	174.31	1	29	29	1	0
351	14	156.14	16	19	19	1	0
351	15	171.71	1	24	24	1	0
351	16	182.72	1	31	31	4	0
351	17	179.99	1	22	22	5	0
351	18	176.37	1	18	18	5	0
351	19	179.9	1	19	19	5	0
351	20	190.45	1	19	19	6	0
351	21	178.16	1	27	27	5	0
351	22	178.5	1	30	30	5	0
351	23	171.43	1	27	27	5	0
351	24	164.41	16	19	19	5	0
352	1	163.34	16	20	20	5	0

352	2	163.58	16	16	16	5	0
352	3	169.94	1	17	17	5	0
352	4	165.91	16	12	12	5	0
352	5	166.25	16	14	14	5	0
352	6	171.58	1	16	16	5	0
352	7	158.25	16	13	13	5	0
352	8	204.82	2	11	11	5	0
352	9	211.98	2	10	10	5	0
352	10	242.56	4	19	19	4	0
352	11	314.04	7	26	26	4	0
352	12	303.92	7	34	34	2	0
352	13	305.7	7	40	40	2	0
352	14	311.71	7	34	34	2	0
352	15	308.32	7	33	33	2	0
352	16	330.25	8	25	25	4	0
352	17	321.56	7	22	22	4	0
352	18	310.73	7	14	14	5	0
352	19	335.99	8	18	18	4	0
352	20	339.18	8	19	19	4	0
352	21	345.59	8	17	17	4	0
352	22	7.29	9	16	16	5	0
352	23	337.84	8	20	20	4	0
352	24	29.82	10	26	26	4	0
353	1	39.2	11	17	17	5	0
353	2	47.65	11	12	12	5	0
353	3	46.24	11	15	15	5	0
353	4	122.19	14	10	10	5	0
353	5	44.88	11	13	13	5	0
353	6	39.39	11	22	22	5	0
353	7	39.78	11	21	21	5	0
353	8	42.24	11	15	15	5	0
353	9	28.4	10	15	15	5	0
353	10	9.82	9	17	17	4	0
353	11	351.91	9	15	15	4	0
353	12	341.96	8	13	13	3	0
353	13	277.45	5	15	15	3	0
353	14	256.98	4	13	13	3	0
353	15	260.33	5	11	11	4	0
353	16	149.3	16	7	7	4	0
353	17	6.12	9	7	7	5	0
353	18	23.61	10	13	13	6	0
353	19	28.28	10	13	13	6	0
353	20	22.47	10	13	13	6	0
353	21	40.29	11	19	19	6	0
353	22	36.61	11	17	17	6	0
353	23	30.58	10	15	15	6	0
353	24	30.83	10	13	13	6	0
354	1	30.74	10	15	15	6	0
354	2	45.19	11	13	13	6	0

354	3	45.14	11	20	20	6	0
354	4	60.72	12	15	15	6	0
354	5	55.05	11	11	11	5	0
354	6	46.56	11	7	7	5	0
354	7	40.74	11	14	14	5	0
354	8	47.91	11	13	13	5	0
354	9	119.25	14	6	6	4	0
354	10	174.67	1	11	11	4	0
354	11	155.71	16	9	9	4	0
354	12	202.5	2	9	9	4	0
354	13	32.22	10	7	7	4	0
354	14	28.06	10	13	13	4	0
354	15	183.59	1	8	8	4	0
354	16	271.9	5	5	5	5	0
354	17	253.64	4	7	7	5	0
354	18	153	16	7	7	5	0
354	19	117.05	14	8	8	5	0
354	20	288.65	6	34	34	4	0
354	21	335.55	8	32	32	4	0
354	22	330.18	8	34	34	4	0
354	23	331.38	8	31	31	4	0
354	24	334.5	8	27	27	4	0
355	1	336.96	8	30	30	4	0
355	2	341.46	8	37	37	4	0
355	3	347.28	8	37	37	4	0
355	4	341.99	8	36	36	4	0
355	5	338.3	8	34	34	4	0
355	6	339.57	8	35	35	4	0
355	7	334.76	8	31	31	4	0
355	8	337.71	8	33	33	4	0
355	9	336.99	8	33	33	4	0
355	10	339.28	8	35	35	4	0
355	11	334.76	8	33	33	2	0
355	12	329.68	8	38	38	1	0
355	13	326.2	7	35	35	1	0
355	14	324.79	7	33	33	1	0
355	15	323.03	7	33	33	2	0
355	16	320.97	7	30	30	3	0
355	17	327.61	8	26	26	4	0
355	18	323.16	7	28	28	4	0
355	19	313.57	7	26	26	4	0
355	20	343.72	8	20	20	4	0
355	21	348.08	8	24	24	4	0
355	22	308.7	7	29	29	4	0
355	23	265.18	5	24	24	4	0
355	24	317.71	7	18	18	4	0
356	1	275.67	5	16	16	4	0
356	2	229.51	3	12	12	4	0
356	3	191.83	2	19	19	4	0

356	4	121.16	14	12	12	5	0
356	5	152.06	16	10	10	5	0
356	6	185.23	1	10	10	5	0
356	7	162.44	16	10	10	5	0
356	8	54.41	11	10	10	5	0
356	9	183.69	1	10	10	4	0
356	10	192.53	2	23	23	3	0
356	11	175.59	1	22	22	2	0
356	12	172.97	1	20	20	1	0
356	13	165.75	16	19	19	3	0
356	14	175.73	1	27	27	4	0
356	15	189.84	1	32	32	4	0
356	16	194.36	2	27	27	4	0
356	17	188.49	1	25	25	4	0
356	18	183.64	1	17	17	5	0
356	19	21.21	10	6	6	5	0
356	20	232.13	3	7	7	5	0
356	21	20.43	10	9	9	6	0
356	22	30.23	10	10	10	6	0
356	23	11.15	9	11	11	6	0
356	24	2.46	9	8	8	6	0
357	1	10.69	9	11	11	6	0
357	2	37.31	11	22	22	6	0
357	3	28.3	10	15	15	6	0
357	4	28.04	10	13	13	7	0
357	5	44.78	11	8	8	6	0
357	6	24.65	10	12	12	6	0
357	7	13.61	10	7	7	6	0
357	8	17.64	10	14	14	6	0
357	9	31.93	10	13	13	6	0
357	10	24.56	10	11	11	5	0
357	11	21.98	10	8	8	5	0
357	12	283.81	6	9	9	4	0
357	13	189.11	1	16	16	4	0
357	14	232.91	3	13	13	5	0
357	15	202	2	10	10	4	0
357	16	149.73	16	5	5	4	0
357	17	216.44	3	6	6	6	0
357	18	16.97	10	13	13	7	0
357	19	31.85	10	16	16	7	0
357	20	11.1	9	12	12	7	0
357	21	338.38	8	8	8	7	0
357	22	358.53	9	9	9	7	0
357	23	12.33	10	14	14	7	0
357	24	348.57	8	8	8	7	0
358	1	60.45	12	8	8	7	0
358	2	343.75	8	8	8	7	0
358	3	2.41	9	8	8	7	0
358	4	14.08	10	12	12	7	0

358	5	14.31	10	14	14	7	0
358	6	15.87	10	10	10	7	0
358	7	17.45	10	12	12	7	0
358	8	32.07	10	10	10	7	0
358	9	28.09	10	9	9	7	0
358	10	50.75	11	9	9	7	0
358	11	72.1	12	8	8	6	0
358	12	172.91	1	23	23	5	4
358	13	165.79	16	45	45	5	1
358	14	172.2	1	64	64	5	3
358	15	168.07	16	59	59	5	4
358	16	171.04	1	70	70	5	19
358	17	173	1	70	70	5	14
358	18	256.53	4	39	39	5	28
358	19	108.08	14	14	14	5	2
358	20	179.6	1	14	14	6	2
358	21	238.75	4	20	20	5	0
358	22	296.77	6	33	33	5	0
358	23	328.04	8	32	32	4	0
358	24	327.35	8	38	38	4	0
359	1	338.76	8	36	36	4	0
359	2	335.63	8	31	31	4	0
359	3	334.16	8	34	34	4	0
359	4	335.16	8	30	30	4	0
359	5	334.13	8	30	30	4	0
359	6	331.06	8	30	30	4	0
359	7	329.03	8	26	26	4	0
359	8	330.15	8	27	27	4	0
359	9	338.22	8	26	26	4	0
359	10	336.95	8	23	23	4	0
359	11	338.02	8	22	22	4	0
359	12	337.19	8	21	21	4	0
359	13	330.88	8	21	21	2	0
359	14	348.61	8	23	23	4	0
359	15	350.46	9	22	22	4	0
359	16	324.08	7	15	15	4	0
359	17	318.68	7	10	10	4	0
359	18	288.66	6	10	10	5	0
359	19	350.67	9	15	15	4	0
359	20	334.99	8	13	13	4	0
359	21	344.34	8	10	10	5	0
359	22	319.15	7	8	8	5	0
359	23	10.96	9	13	13	5	0
359	24	13.1	10	15	15	4	0
360	1	19.76	10	14	14	4	0
360	2	29.88	10	17	17	5	0
360	3	29.99	10	19	19	5	0
360	4	11.71	10	16	16	5	0
360	5	342.34	8	13	13	5	0

360	6	19.65	10	11	11	5	0
360	7	338.1	8	10	10	5	0
360	8	348.56	8	18	18	4	0
360	9	12.19	10	24	24	4	0
360	10	1.7	9	27	27	3	0
360	11	348.99	9	22	22	1	0
360	12	344.77	8	28	28	1	0
360	13	346.1	8	22	22	1	0
360	14	351.08	9	24	24	1	0
360	15	357.48	9	24	24	2	0
360	16	343.67	8	20	20	3	0
360	17	350.25	9	23	23	4	0
360	18	7.25	9	29	29	4	0
360	19	27.02	10	24	24	4	0
360	20	15.92	10	32	32	4	0
360	21	21.23	10	32	32	4	0
360	22	23.46	10	33	33	4	0
360	23	15.86	10	29	29	4	0
360	24	11.34	10	30	30	4	0
361	1	9.39	9	31	31	4	0
361	2	17.05	10	37	37	4	0
361	3	21.57	10	39	39	4	0
361	4	23.42	10	39	39	4	0
361	5	19.74	10	37	37	4	0
361	6	14.34	10	36	36	4	0
361	7	18.9	10	43	43	4	0
361	8	21.64	10	44	44	4	0
361	9	18.75	10	42	42	4	0
361	10	13.64	10	42	42	4	0
361	11	17.7	10	42	42	4	0
361	12	10.08	9	38	38	3	0
361	13	13.32	10	46	46	4	0
361	14	6.03	9	41	41	4	0
361	15	12.79	10	43	43	4	0
361	16	10.66	9	41	41	4	0
361	17	7.31	9	46	46	4	0
361	18	11.61	10	43	43	4	0
361	19	10.93	9	47	47	4	0
361	20	8.93	9	45	45	4	0
361	21	3.97	9	45	45	4	0
361	22	5.16	9	47	47	4	0
361	23	5.09	9	48	48	4	0
361	24	10.51	9	52	52	4	0
362	1	16.25	10	57	57	4	0
362	2	16.22	10	51	51	4	0
362	3	10.24	9	46	46	4	0
362	4	4.98	9	39	39	4	0
362	5	2.48	9	43	43	4	0
362	6	3.17	9	42	42	4	0

362	7	346.31	8	33	33	4	0
362	8	326.72	8	29	29	4	0
362	9	313.98	7	39	39	4	0
362	10	314.42	7	40	40	4	0
362	11	333.4	8	36	36	3	0
362	12	329.86	8	34	34	2	0
362	13	329.73	8	34	34	2	0
362	14	327.1	8	34	34	2	0
362	15	322.49	7	37	37	2	0
362	16	319.35	7	34	34	4	0
362	17	324.45	7	37	37	4	0
362	18	334.78	8	30	30	4	0
362	19	324.62	7	31	31	4	0
362	20	319.5	7	28	28	4	0
362	21	323.27	7	26	26	4	0
362	22	317.98	7	24	24	4	0
362	23	317.81	7	22	22	4	0
362	24	302.14	6	19	19	4	0
363	1	324	7	14	14	4	0
363	2	213.08	2	14	14	5	0
363	3	264.04	5	16	16	4	0
363	4	40.42	11	13	13	5	0
363	5	115.34	14	12	12	5	0
363	6	121.93	14	16	16	5	0
363	7	43.31	11	29	29	4	0
363	8	12.14	10	24	24	4	0
363	9	67.2	12	14	14	4	0
363	10	117.5	14	16	16	3	0
363	11	177.06	1	14	14	4	0
363	12	195.42	2	16	16	3	0
363	13	178.22	1	19	19	2	0
363	14	177.11	1	22	22	2	0
363	15	189.8	1	27	27	3	0
363	16	182.96	1	28	28	4	0
363	17	206.58	2	28	28	4	0
363	18	188.17	1	29	29	4	0
363	19	188.6	1	35	35	4	0
363	20	184.23	1	32	32	4	0
363	21	189.27	1	25	25	4	0
363	22	199.47	2	18	18	4	0
363	23	207.85	2	14	14	5	0
363	24	182.64	1	26	26	5	0
364	1	188.21	1	34	34	4	0
364	2	185.57	1	29	29	4	0
364	3	186.7	1	25	25	4	0
364	4	187.3	1	21	21	4	0
364	5	206.34	2	12	12	5	0
364	6	215.44	3	9	9	4	0
364	7	222.25	3	9	9	4	0

364	8	204.25	2	13	13	4	0
364	9	207.25	2	10	10	4	0
364	10	292.36	6	6	6	5	0
364	11	198.77	2	12	12	4	0
364	12	205.78	2	10	10	4	0
364	13	63.6	12	8	8	4	0
364	14	353.57	9	8	8	5	0
364	15	103.1	14	8	8	6	0
364	16	170.99	1	7	7	6	0
364	17	92.06	13	9	9	6	0
364	18	228.16	3	6	6	6	0
364	19	284.21	6	7	7	6	0
364	20	306.08	7	6	6	6	0
364	21	244.07	4	6	6	6	0
364	22	246.07	4	8	8	6	0
364	23	256.38	4	11	11	5	0
364	24	249.79	4	11	11	5	0
365	1	209.75	2	10	10	5	0
365	2	336.48	8	15	15	5	0
365	3	11.02	9	16	16	5	0
365	4	71.98	12	12	12	5	0
365	5	64.44	12	13	13	5	0
365	6	53.69	11	11	11	5	0
365	7	23.78	10	12	12	6	0
365	8	46.31	11	11	11	6	0
365	9	41.91	11	18	18	6	0
365	10	40.39	11	15	15	5	0
365	11	36.81	11	15	15	4	0
365	12	0.18	9	16	16	4	0
365	13	346.06	8	15	15	3	0
365	14	357.37	9	17	17	4	0
365	15	321.48	7	11	11	4	0
365	16	225.53	3	11	11	4	0
365	17	189.71	1	11	11	5	0
365	18	29.46	10	8	8	5	0
365	19	55.12	11	11	11	6	0
365	20	26.31	10	10	10	6	0
365	21	17.36	10	12	12	7	0
365	22	2.63	9	12	12	7	0
365	23	357.59	9	7	7	7	0
365	24	14.42	10	5	5	6	0

Direction	Frequency	%
1	1239	14.143836
2	665	7.5913242
3	291	3.3219178
4	228	2.6027397
5	233	2.6598174
6	368	4.2009132
7	650	7.4200913
8	422	4.8173516
9	1054	12.031963
10	1687	19.257991
11	625	7.1347032
12	229	2.6141553
13	174	1.9863014
14	173	1.9748858
15	183	2.0890411
16	539	6.152968
	8760	100

		MACCS2 Input
00010010020126	000	00010010020126000
00010020060245	000	00010020060245000
00010030060215	000	00010030060215000
00010040070365	000	00010040070365000
00010050070305	000	00010050070305000
00010060060235	000	00010060060235000
00010070060145	000	00010070060145000
00010080060195	000	00010080060195000
00010090050164	000	00010090050164000
00010100060204	000	00010100060204000
00010110070282	000	00010110070282000
00010120060271	000	00010120060271000
00010130070252	000	00010130070252000
00010140070252	000	00010140070252000
00010150070203	000	00010150070203000
00010160060204	000	00010160060204000
00010170060165	000	00010170060165000
00010180030105	000	00010180030105000
00010190070145	000	00010190070145000
00010200090125	000	00010200090125000
00010210010105	000	00010210010105000
00010220070085	000	00010220070085000
00010230090075	000	00010230090075000
00010240110116	000	00010240110116000
00020010100125	000	00020010100125000
00020020110135	000	00020020110135000
00020030090115	000	00020030090115000
00020040100125	000	00020040100125000
00020050150055	000	00020050150055000
00020060160085	000	00020060160085000
00020070140075	000	00020070140075000
00020080090075	000	00020080090075000
00020090070074	000	00020090070074000
00020100070084	000	00020100070084000
00020110030084	000	00020110030084000
00020120010084	000	00020120010084000
00020130120084	000	00020130120084000
00020140030094	000	00020140030094000
00020150060094	000	00020150060094000
00020160100095	000	00020160100095000
00020170110075	000	00020170110075000
00020180020095	000	00020180020095000
00020190010145	000	00020190010145000
00020200110086	000	00020200110086000
00020210090116	000	00020210090116000
00020220100156	000	00020220100156000

00020230110206	000	00020230110206000
00020240100126	000	00020240100126000
00030010150106	000	00030010150106000
00030020140096	000	00030020140096000
00030030020075	000	00030030020075000
00030040030085	000	00030040030085000
00030050160085	000	00030050160085000
00030060020115	000	00030060020115000
00030070010155	000	00030070010155000
00030080010154	000	00030080010154000
00030090010085	000	00030090010085000
00030100020115	000	00030100020115000
00030110010074	000	00030110010074000
00030120080094	000	00030120080094000
00030130050074	000	00030130050074000
00030140050114	000	00030140050114000
00030150040125	000	00030150040125000
00030160030135	000	00030160030135000
00030170160115	000	00030170160115000
00030180160065	000	00030180160065000
00030190080086	000	00030190080086000
00030200040066	000	00030200040066000
00030210010086	000	00030210010086000
00030220160086	000	00030220160086000
00030230160105	000	00030230160105000
00030240090076	000	00030240090076000
00040010110106	000	00040010110106000
00040020110086	000	00040020110086000
00040030100096	000	00040030100096000
00040040160086	000	00040040160086000
00040050110136	000	00040050110136000
00040060100245	000	00040060100245000
00040070090245	000	00040070090245000
00040080090235	000	00040080090235000
00040090090195	000	00040090090195000
00040100100125	000	00040100100125000
00040110110125	000	00040110110125000
00040120090205	000	00040120090205000
00040130090274	000	00040130090274000
00040140090234	001	00040140090234001
00040150100274	008	00040150100274008
00040160100244	000	00040160100244000
00040170100184	000	00040170100184000
00040180100244	000	00040180100244000
00040190090234	000	00040190090234000
00040200100164	001	00040200100164001
00040210100214	004	00040210100214004
00040220100214	005	00040220100214005
00040230090194	000	00040230090194000

00040240100254	001	00040240100254001
00050010090224	000	00050010090224000
00050020090194	001	00050020090194001
00050030090254	000	00050030090254000
00050040100234	003	00050040100234003
00050050100154	005	00050050100154005
00050060100164	000	00050060100164000
00050070100134	000	00050070100134000
00050080140094	000	00050080140094000
00050090140094	000	00050090140094000
00050100160084	002	00050100160084002
00050110130084	003	00050110130084003
00050120090134	001	00050120090134001
00050130100174	000	00050130100174000
00050140100214	000	00050140100214000
00050150100174	000	00050150100174000
00050160100174	000	00050160100174000
00050170090114	000	00050170090114000
00050180100154	000	00050180100154000
00050190090114	000	00050190090114000
00050200150064	000	00050200150064000
00050210110084	000	00050210110084000
00050220030085	000	00050220030085000
00050230070225	000	00050230070225000
00050240070374	000	00050240070374000
00060010070364	000	00060010070364000
00060020070264	000	00060020070264000
00060030070244	000	00060030070244000
00060040060274	000	00060040060274000
00060050070294	000	00060050070294000
00060060070244	000	00060060070244000
00060070070244	000	00060070070244000
00060080080314	000	00060080080314000
00060090070294	000	00060090070294000
00060100070314	000	00060100070314000
00060110070224	000	00060110070224000
00060120050234	000	00060120050234000
00060130050263	000	00060130050263000
00060140060302	000	00060140060302000
00060150060343	000	00060150060343000
00060160050354	000	00060160050354000
00060170050464	000	00060170050464000
00060180060404	000	00060180060404000
00060190070414	000	00060190070414000
00060200070314	000	00060200070314000
00060210070294	000	00060210070294000
00060220070294	000	00060220070294000
00060230080224	000	00060230080224000
00060240070184	000	00060240070184000

00070010050244	000	00070010050244000
00070020050314	000	00070020050314000
00070030050254	000	00070030050254000
00070040050244	000	00070040050244000
00070050050294	000	00070050050294000
00070060050244	000	00070060050244000
00070070040224	000	00070070040224000
00070080040234	000	00070080040234000
00070090040264	000	00070090040264000
00070100050324	000	00070100050324000
00070110050383	000	00070110050383000
00070120060332	000	00070120060332000
00070130060413	000	00070130060413000
00070140060353	000	00070140060353000
00070150060383	000	00070150060383000
00070160060374	000	00070160060374000
00070170060414	000	00070170060414000
00070180050284	000	00070180050284000
00070190050304	000	00070190050304000
00070200050234	000	00070200050234000
00070210050334	000	00070210050334000
00070220050354	000	00070220050354000
00070230060324	000	00070230060324000
00070240060314	000	00070240060314000
00080010050244	000	00080010050244000
00080020050244	000	00080020050244000
00080030050254	000	00080030050254000
00080040030204	000	00080040030204000
00080050020115	000	00080050020115000
00080060050185	000	00080060050185000
00080070070154	000	00080070070154000
00080080080244	000	00080080080244000
00080090080214	000	00080090080214000
00080100060183	000	00080100060183000
00080110050142	000	00080110050142000
00080120040211	000	00080120040211000
00080130050262	000	00080130050262000
00080140050252	000	00080140050252000
00080150050313	000	00080150050313000
00080160050234	000	00080160050234000
00080170060184	000	00080170060184000
00080180040134	000	00080180040134000
00080190020115	000	00080190020115000
00080200030105	000	00080200030105000
00080210030115	000	00080210030115000
00080220040085	000	00080220040085000
00080230090165	000	00080230090165000
00080240100344	000	00080240100344000
00090010100414	000	00090010100414000

00090020100384	000	00090020100384000
00090030090424	000	00090030090424000
00090040100384	000	00090040100384000
00090050090304	000	00090050090304000
00090060090314	000	00090060090314000
00090070100334	000	00090070100334000
00090080100354	000	00090080100354000
00090090090344	000	00090090090344000
00090100090413	000	00090100090413000
00090110090431	000	00090110090431000
00090120090421	000	00090120090421000
00090130090471	000	00090130090471000
00090140090411	000	00090140090411000
00090150090371	000	00090150090371000
00090160090392	000	00090160090392000
00090170090334	000	00090170090334000
00090180100384	000	00090180100384000
00090190100474	000	00090190100474000
00090200100384	000	00090200100384000
00090210090334	000	00090210090334000
00090220090404	000	00090220090404000
00090230090364	000	00090230090364000
00090240090334	000	00090240090334000
00100010090334	000	00100010090334000
00100020100364	000	00100020100364000
00100030100374	000	00100030100374000
00100040100424	000	00100040100424000
00100050100334	000	00100050100334000
00100060090354	000	00100060090354000
00100070090334	000	00100070090334000
00100080090324	000	00100080090324000
00100090090394	000	00100090090394000
00100100090383	000	00100100090383000
00100110090352	000	00100110090352000
00100120090362	000	00100120090362000
00100130090382	000	00100130090382000
00100140090342	000	00100140090342000
00100150090342	000	00100150090342000
00100160090303	000	00100160090303000
00100170090314	000	00100170090314000
00100180090264	000	00100180090264000
00100190080194	000	00100190080194000
00100200080234	000	00100200080234000
00100210080214	000	00100210080214000
00100220080164	000	00100220080164000
00100230070184	000	00100230070184000
00100240070174	000	00100240070174000
00110010070204	000	00110010070204000
00110020080244	000	00110020080244000

00110030090194	000	00110030090194000
00110040130095	000	00110040130095000
00110050140135	000	00110050140135000
00110060130095	000	00110060130095000
00110070130135	000	00110070130135000
00110080140146	000	00110080140146000
00110090140115	000	00110090140115000
00110100140094	000	00110100140094000
00110110010114	000	00110110010114000
00110120160173	000	00110120160173000
00110130010182	000	00110130010182000
00110140160221	000	00110140160221000
00110150160292	000	00110150160292000
00110160010284	000	00110160010284000
00110170010324	000	00110170010324000
00110180010354	000	00110180010354000
00110190010354	000	00110190010354000
00110200020344	000	00110200020344000
00110210010314	000	00110210010314000
00110220020364	000	00110220020364000
00110230020394	000	00110230020394000
00110240010374	000	00110240010374000
00120010010254	002	00120010010254002
00120020010284	000	00120020010284000
00120030010274	000	00120030010274000
00120040010214	000	00120040010214000
00120050010204	000	00120050010204000
00120060010114	000	00120060010114000
00120070020124	000	00120070020124000
00120080030094	000	00120080030094000
00120090030104	000	00120090030104000
00120100020124	000	00120100020124000
00120110010084	000	00120110010084000
00120120060114	000	00120120060114000
00120130030064	000	00120130030064000
00120140010104	000	00120140010104000
00120150040064	000	00120150040064000
00120160070055	000	00120160070055000
00120170160075	000	00120170160075000
00120180010095	000	00120180010095000
00120190010085	000	00120190010085000
00120200040105	000	00120200040105000
00120210050185	000	00120210050185000
00120220060185	000	00120220060185000
00120230070145	000	00120230070145000
00120240070195	000	00120240070195000
00130010060174	000	00130010060174000
00130020040125	000	00130020040125000
00130030020105	000	00130030020105000

00130040160085	000	00130040160085000
00130050010105	000	00130050010105000
00130060010115	000	00130060010115000
00130070160135	000	00130070160135000
00130080010285	000	00130080010285000
00130090010235	000	00130090010235000
00130100160225	000	00130100160225000
00130110010244	000	00130110010244000
00130120020314	000	00130120020314000
00130130020284	000	00130130020284000
00130140060384	000	00130140060384000
00130150060354	000	00130150060354000
00130160070414	000	00130160070414000
00130170070414	000	00130170070414000
00130180070494	000	00130180070494000
00130190070454	000	00130190070454000
00130200080534	000	00130200080534000
00130210070574	000	00130210070574000
00130220070504	000	00130220070504000
00130230070404	000	00130230070404000
00130240070414	000	00130240070414000
00140010080334	000	00140010080334000
00140020070334	000	00140020070334000
00140030070284	000	00140030070284000
00140040080284	000	00140040080284000
00140050080354	000	00140050080354000
00140060080334	000	00140060080334000
00140070070254	000	00140070070254000
00140080070234	000	00140080070234000
00140090070253	000	00140090070253000
00140100070242	000	00140100070242000
00140110070251	000	00140110070251000
00140120060261	000	00140120060261000
00140130070231	000	00140130070231000
00140140050212	000	00140140050212000
00140150080213	000	00140150080213000
00140160070203	000	00140160070203000
00140170080154	000	00140170080154000
00140180110144	000	00140180110144000
00140190030114	000	00140190030114000
00140200020164	000	00140200020164000
00140210130114	000	00140210130114000
00140220120144	000	00140220120144000
00140230110234	000	00140230110234000
00140240110294	001	00140240110294001
00150010100254	001	00150010100254001
00150020100364	000	00150020100364000
00150030100394	000	00150030100394000
00150040100414	000	00150040100414000

00150050100454	000	00150050100454000
00150060100454	000	00150060100454000
00150070100514	000	00150070100514000
00150080100384	000	00150080100384000
00150090090404	000	00150090090404000
00150100090404	000	00150100090404000
00150110100404	000	00150110100404000
00150120090334	000	00150120090334000
00150130090283	000	00150130090283000
00150140090324	000	00150140090324000
00150150080373	000	00150150080373000
00150160070434	000	00150160070434000
00150170070424	000	00150170070424000
00150180070414	000	00150180070414000
00150190070454	000	00150190070454000
00150200070494	000	00150200070494000
00150210070404	000	00150210070404000
00150220070284	000	00150220070284000
00150230080314	000	00150230080314000
00150240070284	000	00150240070284000
00160010070274	000	00160010070274000
00160020060264	000	00160020060264000
00160030070374	000	00160030070374000
00160040070394	000	00160040070394000
00160050070424	000	00160050070424000
00160060080364	000	00160060080364000
00160070090344	000	00160070090344000
00160080090514	000	00160080090514000
00160090080434	000	00160090080434000
00160100090424	000	00160100090424000
00160110080484	000	00160110080484000
00160120070462	000	00160120070462000
00160130070462	000	00160130070462000
00160140070402	000	00160140070402000
00160150090514	000	00160150090514000
00160160080444	000	00160160080444000
00160170070564	000	00160170070564000
00160180070584	000	00160180070584000
00160190070574	000	00160190070574000
00160200070514	000	00160200070514000
00160210070494	000	00160210070494000
00160220070474	000	00160220070474000
00160230070464	000	00160230070464000
00160240070484	000	00160240070484000
00170010070574	000	00170010070574000
00170020070524	000	00170020070524000
00170030070514	000	00170030070514000
00170040070474	000	00170040070474000
00170050080344	000	00170050080344000

00170060080354	000	00170060080354000
00170070090244	000	00170070090244000
00170080090214	000	00170080090214000
00170090110174	000	00170090110174000
00170100110174	000	00170100110174000
00170110070203	000	00170110070203000
00170120070182	000	00170120070182000
00170130060163	000	00170130060163000
00170140100244	000	00170140100244000
00170150090224	000	00170150090224000
00170160120134	000	00170160120134000
00170170100134	000	00170170100134000
00170180070104	000	00170180070104000
00170190020064	000	00170190020064000
00170200040084	000	00170200040084000
00170210160104	000	00170210160104000
00170220020075	000	00170220020075000
00170230150065	000	00170230150065000
00170240010125	000	00170240010125000
00180010010134	000	00180010010134000
00180020160164	000	00180020160164000
00180030010214	000	00180030010214000
00180040010274	000	00180040010274000
00180050010244	002	00180050010244002
00180060010264	000	00180060010264000
00180070010214	001	00180070010214001
00180080160164	003	00180080160164003
00180090160134	000	00180090160134000
00180100160124	003	00180100160124003
00180110160114	003	00180110160114003
00180120160094	003	00180120160094003
00180130010094	003	00180130010094003
00180140100074	001	00180140100074001
00180150090074	001	00180150090074001
00180160030064	000	00180160030064000
00180170050074	000	00180170050074000
00180180110085	000	00180180110085000
00180190090175	000	00180190090175000
00180200070375	000	00180200070375000
00180210070415	000	00180210070415000
00180220070324	000	00180220070324000
00180230060344	000	00180230060344000
00180240060344	000	00180240060344000
00190010060304	000	00190010060304000
00190020060264	000	00190020060264000
00190030060245	000	00190030060245000
00190040060284	000	00190040060284000
00190050070274	000	00190050070274000
00190060070284	000	00190060070284000

00190070070264	000	00190070070264000
00190080070314	000	00190080070314000
00190090070324	000	00190090070324000
00190100070384	000	00190100070384000
00190110070433	000	00190110070433000
00190120070392	000	00190120070392000
00190130070413	000	00190130070413000
00190140070392	000	00190140070392000
00190150070433	000	00190150070433000
00190160070374	000	00190160070374000
00190170070354	000	00190170070354000
00190180070334	000	00190180070334000
00190190070414	000	00190190070414000
00190200070344	000	00190200070344000
00190210070434	000	00190210070434000
00190220070404	000	00190220070404000
00190230070324	000	00190230070324000
00190240070284	000	00190240070284000
00200010070314	000	00200010070314000
00200020070364	000	00200020070364000
00200030070364	000	00200030070364000
00200040070294	000	00200040070294000
00200050070324	000	00200050070324000
00200060070274	000	00200060070274000
00200070070234	000	00200070070234000
00200080070314	000	00200080070314000
00200090080344	000	00200090080344000
00200100070364	000	00200100070364000
00200110070363	000	00200110070363000
00200120070522	000	00200120070522000
00200130070462	000	00200130070462000
00200140070442	000	00200140070442000
00200150070444	000	00200150070444000
00200160070374	000	00200160070374000
00200170070414	000	00200170070414000
00200180070334	000	00200180070334000
00200190070394	000	00200190070394000
00200200070464	000	00200200070464000
00200210070444	000	00200210070444000
00200220070324	000	00200220070324000
00200230080394	000	00200230080394000
00200240080334	000	00200240080334000
00210010080344	000	00210010080344000
00210020080364	000	00210020080364000
00210030080324	000	00210030080324000
00210040100244	000	00210040100244000
00210050080244	000	00210050080244000
00210060080314	000	00210060080314000
00210070070264	000	00210070070264000

00210080070314	000	00210080070314000
00210090070254	000	00210090070254000
00210100070293	000	00210100070293000
00210110080242	000	00210110080242000
00210120060212	000	00210120060212000
00210130070202	000	00210130070202000
00210140070203	000	00210140070203000
00210150060203	000	00210150060203000
00210160050203	000	00210160050203000
00210170050204	000	00210170050204000
00210180050175	000	00210180050175000
00210190030095	000	00210190030095000
00210200020095	000	00210200020095000
00210210020135	000	00210210020135000
00210220020105	000	00210220020105000
00210230060076	000	00210230060076000
00210240020095	000	00210240020095000
00220010010075	000	00220010010075000
00220020020145	000	00220020020145000
00220030020154	000	00220030020154000
00220040020164	000	00220040020164000
00220050010234	000	00220050010234000
00220060010254	000	00220060010254000
00220070020214	000	00220070020214000
00220080030095	000	00220080030095000
00220090020135	000	00220090020135000
00220100010234	000	00220100010234000
00220110020164	000	00220110020164000
00220120010264	000	00220120010264000
00220130010294	000	00220130010294000
00220140010271	000	00220140010271000
00220150030354	000	00220150030354000
00220160050364	000	00220160050364000
00220170040204	000	00220170040204000
00220180070344	000	00220180070344000
00220190070284	000	00220190070284000
00220200070364	000	00220200070364000
00220210070404	000	00220210070404000
00220220070334	000	00220220070334000
00220230070354	000	00220230070354000
00220240070324	000	00220240070324000
00230010070324	000	00230010070324000
00230020070274	000	00230020070274000
00230030060294	000	00230030060294000
00230040060254	000	00230040060254000
00230050060204	000	00230050060204000
00230060060274	000	00230060060274000
00230070060264	000	00230070060264000
00230080060284	000	00230080060284000

00230090060304	000	00230090060304000
00230100060353	000	00230100060353000
00230110060362	000	00230110060362000
00230120060431	000	00230120060431000
00230130060412	000	00230130060412000
00230140070371	000	00230140070371000
00230150070351	000	00230150070351000
00230160060373	000	00230160060373000
00230170060254	000	00230170060254000
00230180060274	000	00230180060274000
00230190060244	000	00230190060244000
00230200050224	000	00230200050224000
00230210050194	000	00230210050194000
00230220050214	000	00230220050214000
00230230050224	000	00230230050224000
00230240060214	000	00230240060214000
00240010040125	000	00240010040125000
00240020020105	000	00240020020105000
00240030010105	000	00240030010105000
00240040050154	000	00240040050154000
00240050050224	000	00240050050224000
00240060040135	000	00240060040135000
00240070060204	000	00240070060204000
00240080060234	000	00240080060234000
00240090070234	000	00240090070234000
00240100070224	000	00240100070224000
00240110070192	000	00240110070192000
00240120070203	000	00240120070203000
00240130060232	000	00240130060232000
00240140070313	000	00240140070313000
00240150070343	000	00240150070343000
00240160070393	000	00240160070393000
00240170070444	000	00240170070444000
00240180070374	000	00240180070374000
00240190070334	000	00240190070334000
00240200070294	000	00240200070294000
00240210070354	000	00240210070354000
00240220070314	000	00240220070314000
00240230070274	000	00240230070274000
00240240070304	000	00240240070304000
00250010070304	000	00250010070304000
00250020070264	000	00250020070264000
00250030080264	000	00250030080264000
00250040080294	000	00250040080294000
00250050070254	000	00250050070254000
00250060080324	000	00250060080324000
00250070080234	000	00250070080234000
00250080100254	000	00250080100254000
00250090100204	000	00250090100204000

00250100070183	000	00250100070183000
00250110070222	000	00250110070222000
00250120070231	000	00250120070231000
00250130070202	000	00250130070202000
00250140050192	000	00250140050192000
00250150060192	000	00250150060192000
00250160050214	000	00250160050214000
00250170050194	000	00250170050194000
00250180050184	000	00250180050184000
00250190040144	000	00250190040144000
00250200070134	000	00250200070134000
00250210080164	000	00250210080164000
00250220080174	000	00250220080174000
00250230090224	000	00250230090224000
00250240090164	000	00250240090164000
00260010110214	000	00260010110214000
00260020100194	000	00260020100194000
00260030090184	000	00260030090184000
00260040090274	000	00260040090274000
00260050100324	000	00260050100324000
00260060100324	000	00260060100324000
00260070100304	000	00260070100304000
00260080100334	000	00260080100334000
00260090100364	000	00260090100364000
00260100090364	000	00260100090364000
00260110090304	000	00260110090304000
00260120090294	000	00260120090294000
00260130090293	000	00260130090293000
00260140080263	000	00260140080263000
00260150090263	000	00260150090263000
00260160090264	000	00260160090264000
00260170090274	000	00260170090274000
00260180090294	000	00260180090294000
00260190090334	000	00260190090334000
00260200090304	000	00260200090304000
00260210090284	000	00260210090284000
00260220090304	000	00260220090304000
00260230090284	000	00260230090284000
00260240100294	000	00260240100294000
00270010090324	000	00270010090324000
00270020090304	000	00270020090304000
00270030100314	003	00270030100314003
00270040100214	001	00270040100214001
00270050100214	000	00270050100214000
00270060100244	000	00270060100244000
00270070100244	000	00270070100244000
00270080090284	000	00270080090284000
00270090090254	000	00270090090254000
00270100100224	000	00270100100224000

00270110100154	000	00270110100154000
00270120090224	000	00270120090224000
00270130100244	000	00270130100244000
00270140100224	000	00270140100224000
00270150100164	000	00270150100164000
00270160100214	000	00270160100214000
00270170100224	000	00270170100224000
00270180110264	000	00270180110264000
00270190100194	000	00270190100194000
00270200100224	000	00270200100224000
00270210100234	001	00270210100234001
00270220080234	000	00270220080234000
00270230090384	001	00270230090384001
00270240090304	002	00270240090304002
00280010100344	010	00280010100344010
00280020090344	004	00280020090344004
00280030100284	001	00280030100284001
00280040090254	001	00280040090254001
00280050090184	001	00280050090184001
00280060080124	000	00280060080124000
00280070090114	000	00280070090114000
00280080130114	000	00280080130114000
00280090160085	000	00280090160085000
00280100160145	000	00280100160145000
00280110070234	000	00280110070234000
00280120070314	000	00280120070314000
00280130070234	000	00280130070234000
00280140060254	000	00280140060254000
00280150070294	000	00280150070294000
00280160070314	000	00280160070314000
00280170070344	000	00280170070344000
00280180070364	000	00280180070364000
00280190070354	000	00280190070354000
00280200070414	000	00280200070414000
00280210070424	000	00280210070424000
00280220070314	000	00280220070314000
00280230070324	000	00280230070324000
00280240070284	000	00280240070284000
00290010080244	000	00290010080244000
00290020060224	000	00290020060224000
00290030040194	000	00290030040194000
00290040040185	000	00290040040185000
00290050040185	000	00290050040185000
00290060050225	000	00290060050225000
00290070030215	000	00290070030215000
00290080030165	000	00290080030165000
00290090050264	000	00290090050264000
00290100060404	000	00290100060404000
00290110060374	000	00290110060374000

00290120060443	000	00290120060443000
00290130060383	000	00290130060383000
00290140060352	000	00290140060352000
00290150060363	000	00290150060363000
00290160070344	000	00290160070344000
00290170070314	000	00290170070314000
00290180060224	000	00290180060224000
00290190060185	000	00290190060185000
00290200060235	000	00290200060235000
00290210060195	000	00290210060195000
00290220060254	000	00290220060254000
00290230060264	000	00290230060264000
00290240060244	000	00290240060244000
00300010060304	000	00300010060304000
00300020060274	000	00300020060274000
00300030060294	000	00300030060294000
00300040050165	000	00300040050165000
00300050050185	000	00300050050185000
00300060050224	000	00300060050224000
00300070060334	000	00300070060334000
00300080060314	000	00300080060314000
00300090060344	000	00300090060344000
00300100060314	000	00300100060314000
00300110060372	000	00300110060372000
00300120060382	000	00300120060382000
00300130060352	000	00300130060352000
00300140050362	000	00300140050362000
00300150060353	000	00300150060353000
00300160050344	000	00300160050344000
00300170060344	000	00300170060344000
00300180060244	000	00300180060244000
00300190060244	000	00300190060244000
00300200050264	000	00300200050264000
00300210060234	000	00300210060234000
00300220060214	000	00300220060214000
00300230060224	000	00300230060224000
00300240050214	000	00300240050214000
00310010050214	000	00310010050214000
00310020050234	000	00310020050234000
00310030050194	000	00310030050194000
00310040060215	000	00310040060215000
00310050060225	000	00310050060225000
00310060050204	000	00310060050204000
00310070050234	000	00310070050234000
00310080050284	000	00310080050284000
00310090060244	000	00310090060244000
00310100070314	000	00310100070314000
00310110070363	000	00310110070363000
00310120070373	000	00310120070373000

00310130070403	000	00310130070403000
00310140070402	000	00310140070402000
00310150070353	000	00310150070353000
00310160070354	000	00310160070354000
00310170070324	000	00310170070324000
00310180070274	000	00310180070274000
00310190070284	000	00310190070284000
00310200070264	000	00310200070264000
00310210070284	000	00310210070284000
00310220070294	000	00310220070294000
00310230070424	000	00310230070424000
00310240070424	000	00310240070424000
00320010080324	000	00320010080324000
00320020080364	000	00320020080364000
00320030080254	000	00320030080254000
00320040090204	000	00320040090204000
00320050100245	000	00320050100245000
00320060110235	000	00320060110235000
00320070120175	000	00320070120175000
00320080120145	000	00320080120145000
00320090110195	000	00320090110195000
00320100080304	000	00320100080304000
00320110090274	000	00320110090274000
00320120090324	000	00320120090324000
00320130080313	000	00320130080313000
00320140090413	000	00320140090413000
00320150100444	000	00320150100444000
00320160090334	000	00320160090334000
00320170090314	000	00320170090314000
00320180100284	000	00320180100284000
00320190090225	000	00320190090225000
00320200090244	000	00320200090244000
00320210090284	000	00320210090284000
00320220090274	000	00320220090274000
00320230090354	000	00320230090354000
00320240090394	000	00320240090394000
00330010090334	000	00330010090334000
00330020090364	000	00330020090364000
00330030090454	000	00330030090454000
00330040090364	000	00330040090364000
00330050090344	000	00330050090344000
00330060090334	000	00330060090334000
00330070100405	000	00330070100405000
00330080100345	000	00330080100345000
00330090100394	000	00330090100394000
00330100090394	000	00330100090394000
00330110090354	000	00330110090354000
00330120090253	000	00330120090253000
00330130090243	000	00330130090243000

00330140090222	000	00330140090222000
00330150100274	000	00330150100274000
00330160110244	000	00330160110244000
00330170110144	000	00330170110144000
00330180100085	000	00330180100085000
00330190110166	000	00330190110166000
00330200110136	000	00330200110136000
00330210100146	000	00330210100146000
00330220110216	000	00330220110216000
00330230110206	000	00330230110206000
00330240100126	000	00330240100126000
00340010110096	000	00340010110096000
00340020100116	000	00340020100116000
00340030110166	000	00340030110166000
00340040100146	000	00340040100146000
00340050110126	000	00340050110126000
00340060100206	000	00340060100206000
00340070110236	000	00340070110236000
00340080110215	000	00340080110215000
00340090100165	000	00340090100165000
00340100100114	000	00340100100114000
00340110090164	000	00340110090164000
00340120080154	000	00340120080154000
00340130090164	000	00340130090164000
00340140090205	000	00340140090205000
00340150130135	000	00340150130135000
00340160130184	003	00340160130184003
00340170120144	009	00340170120144009
00340180100204	016	00340180100204016
00340190070155	027	00340190070155027
00340200090175	002	00340200090175002
00340210080115	000	00340210080115000
00340220060085	000	00340220060085000
00340230060155	000	00340230060155000
00340240080145	000	00340240080145000
00350010030175	000	00350010030175000
00350020050194	000	00350020050194000
00350030030204	000	00350030030204000
00350040060145	000	00350040060145000
00350050070234	000	00350050070234000
00350060050214	000	00350060050214000
00350070060194	000	00350070060194000
00350080060224	000	00350080060224000
00350090070264	000	00350090070264000
00350100070264	000	00350100070264000
00350110070364	000	00350110070364000
00350120060413	000	00350120060413000
00350130060403	000	00350130060403000
00350140060443	000	00350140060443000

00350150060363	000	00350150060363000
00350160060364	000	00350160060364000
00350170070244	000	00350170070244000
00350180060274	000	00350180060274000
00350190070215	000	00350190070215000
00350200070145	000	00350200070145000
00350210070145	000	00350210070145000
00350220060115	000	00350220060115000
00350230070135	000	00350230070135000
00350240070175	000	00350240070175000
00360010070234	000	00360010070234000
00360020070164	000	00360020070164000
00360030070264	000	00360030070264000
00360040080274	000	00360040080274000
00360050070304	000	00360050070304000
00360060080264	000	00360060080264000
00360070080244	000	00360070080244000
00360080080224	000	00360080080224000
00360090070124	000	00360090070124000
00360100080174	000	00360100080174000
00360110080154	000	00360110080154000
00360120030155	000	00360120030155000
00360130050171	000	00360130050171000
00360140040174	000	00360140040174000
00360150070174	000	00360150070174000
00360160080144	000	00360160080144000
00360170050094	000	00360170050094000
00360180040104	000	00360180040104000
00360190040104	000	00360190040104000
00360200100094	000	00360200100094000
00360210100114	000	00360210100114000
00360220100115	000	00360220100115000
00360230110215	000	00360230110215000
00360240020105	000	00360240020105000
00370010130085	000	00370010130085000
00370020140075	000	00370020140075000
00370030110075	000	00370030110075000
00370040150085	000	00370040150085000
00370050120134	003	00370050120134003
00370060100084	005	00370060100084005
00370070130064	004	00370070130064004
00370080010114	006	00370080010114006
00370090010194	005	00370090010194005
00370100010144	006	00370100010144006
00370110040104	011	00370110040104011
00370120160074	007	00370120160074007
00370130100195	016	00370130100195016
00370140100125	010	00370140100125010
00370150060095	008	00370150060095008

00370160050095	003	00370160050095003
00370170120075	005	00370170120075005
00370180110165	001	00370180110165001
00370190120085	004	00370190120085004
00370200100175	001	00370200100175001
00370210090155	001	00370210090155001
00370220100155	000	00370220100155000
00370230140096	000	00370230140096000
00370240110075	000	00370240110075000
00380010110125	000	00380010110125000
00380020100115	000	00380020100115000
00380030100065	000	00380030100065000
00380040110075	000	00380040110075000
00380050110186	000	00380050110186000
00380060110185	001	00380060110185001
00380070100155	000	00380070100155000
00380080100165	000	00380080100165000
00380090110155	000	00380090110155000
00380100100195	000	00380100100195000
00380110070214	000	00380110070214000
00380120060264	000	00380120060264000
00380130060274	000	00380130060274000
00380140060274	000	00380140060274000
00380150070284	000	00380150070284000
00380160060224	000	00380160060224000
00380170070294	000	00380170070294000
00380180070314	000	00380180070314000
00380190070294	000	00380190070294000
00380200070314	000	00380200070314000
00380210080324	000	00380210080324000
00380220070364	000	00380220070364000
00380230070354	000	00380230070354000
00380240070254	000	00380240070254000
00390010060264	000	00390010060264000
00390020070324	000	00390020070324000
00390030070394	000	00390030070394000
00390040070304	000	00390040070304000
00390050080334	000	00390050080334000
00390060070364	000	00390060070364000
00390070070424	000	00390070070424000
00390080080374	000	00390080080374000
00390090080354	000	00390090080354000
00390100070314	000	00390100070314000
00390110070322	000	00390110070322000
00390120070301	000	00390120070301000
00390130070351	000	00390130070351000
00390140070362	000	00390140070362000
00390150060332	000	00390150060332000
00390160070323	000	00390160070323000

00390170060324	000	00390170060324000
00390180040224	000	00390180040224000
00390190050225	000	00390190050225000
00390200050205	000	00390200050205000
00390210020165	000	00390210020165000
00390220160135	000	00390220160135000
00390230150115	000	00390230150115000
00390240160135	000	00390240160135000
00400010160155	000	00400010160155000
00400020160135	000	00400020160135000
00400030150145	000	00400030150145000
00400040030085	000	00400040030085000
00400050060065	000	00400050060065000
00400060020085	000	00400060020085000
00400070060075	000	00400070060075000
00400080040075	000	00400080040075000
00400090020194	000	00400090020194000
00400100010314	000	00400100010314000
00400110010333	000	00400110010333000
00400120010442	000	00400120010442000
00400130010402	000	00400130010402000
00400140010443	000	00400140010443000
00400150010374	000	00400150010374000
00400160010364	000	00400160010364000
00400170010345	000	00400170010345000
00400180010285	000	00400180010285000
00400190010285	000	00400190010285000
00400200010375	000	00400200010375000
00400210010415	000	00400210010415000
00400220010305	000	00400220010305000
00400230010245	000	00400230010245000
00400240010225	000	00400240010225000
00410010010215	000	00410010010215000
00410020010165	000	00410020010165000
00410030010135	000	00410030010135000
00410040010095	000	00410040010095000
00410050010085	000	00410050010085000
00410060080096	000	00410060080096000
00410070020117	000	00410070020117000
00410080160106	000	00410080160106000
00410090010145	000	00410090010145000
00410100010194	000	00410100010194000
00410110050223	000	00410110050223000
00410120050232	000	00410120050232000
00410130050293	000	00410130050293000
00410140060293	000	00410140060293000
00410150050264	000	00410150050264000
00410160040274	000	00410160040274000
00410170040284	000	00410170040284000

00410180050295	000	00410180050295000
00410190040215	000	00410190040215000
00410200020165	000	00410200020165000
00410210010165	000	00410210010165000
00410220010175	000	00410220010175000
00410230040145	000	00410230040145000
00410240080145	000	00410240080145000
00420010050095	000	00420010050095000
00420020110106	000	00420020110106000
00420030080146	000	00420030080146000
00420040060165	000	00420040060165000
00420050070294	000	00420050070294000
00420060070264	000	00420060070264000
00420070060294	000	00420070060294000
00420080060264	000	00420080060264000
00420090060304	000	00420090060304000
00420100070323	000	00420100070323000
00420110070363	000	00420110070363000
00420120060362	000	00420120060362000
00420130060371	000	00420130060371000
00420140060391	000	00420140060391000
00420150060361	000	00420150060361000
00420160070323	000	00420160070323000
00420170070324	000	00420170070324000
00420180070224	000	00420180070224000
00420190060195	000	00420190060195000
00420200070195	000	00420200070195000
00420210080314	000	00420210080314000
00420220080254	000	00420220080254000
00420230080164	000	00420230080164000
00420240080214	000	00420240080214000
00430010060164	000	00430010060164000
00430020040125	000	00430020040125000
00430030100145	000	00430030100145000
00430040090115	000	00430040090115000
00430050120145	000	00430050120145000
00430060100105	000	00430060100105000
00430070110105	000	00430070110105000
00430080120095	000	00430080120095000
00430090100064	000	00430090100064000
00430100020094	000	00430100020094000
00430110160124	000	00430110160124000
00430120010183	000	00430120010183000
00430130160171	000	00430130160171000
00430140010183	000	00430140010183000
00430150160212	000	00430150160212000
00430160160183	000	00430160160183000
00430170160164	000	00430170160164000
00430180010245	000	00430180010245000

00430190010225	000	00430190010225000
00430200010195	000	00430200010195000
00430210010135	000	00430210010135000
00430220020105	000	00430220020105000
00430230010155	000	00430230010155000
00430240010236	000	00430240010236000
00440010020175	000	00440010020175000
00440020030155	000	00440020030155000
00440030010135	000	00440030010135000
00440040070205	000	00440040070205000
00440050070204	000	00440050070204000
00440060070164	000	00440060070164000
00440070050175	000	00440070050175000
00440080080164	000	00440080080164000
00440090060204	000	00440090060204000
00440100060204	000	00440100060204000
00440110060282	000	00440110060282000
00440120050324	000	00440120050324000
00440130060352	000	00440130060352000
00440140050272	000	00440140050272000
00440150050283	000	00440150050283000
00440160050284	000	00440160050284000
00440170040274	000	00440170040274000
00440180020225	000	00440180020225000
00440190010215	000	00440190010215000
00440200010245	000	00440200010245000
00440210010245	000	00440210010245000
00440220010185	000	00440220010185000
00440230010185	000	00440230010185000
00440240160155	000	00440240160155000
00450010010215	000	00450010010215000
00450020030185	000	00450020030185000
00450030040175	000	00450030040175000
00450040030125	000	00450040030125000
00450050160105	000	00450050160105000
00450060010105	000	00450060010105000
00450070020145	000	00450070020145000
00450080020145	000	00450080020145000
00450090030174	000	00450090030174000
00450100050304	000	00450100050304000
00450110060322	000	00450110060322000
00450120060292	000	00450120060292000
00450130050252	000	00450130050252000
00450140060291	000	00450140060291000
00450150060323	000	00450150060323000
00450160060324	000	00450160060324000
00450170060264	000	00450170060264000
00450180060244	000	00450180060244000
00450190050225	000	00450190050225000

00450200040145	000	00450200040145000
00450210050145	000	00450210050145000
00450220050175	000	00450220050175000
00450230050165	000	00450230050165000
00450240050185	000	00450240050185000
00460010050195	000	00460010050195000
00460020060235	000	00460020060235000
00460030060185	000	00460030060185000
00460040070195	000	00460040070195000
00460050070165	000	00460050070165000
00460060070224	000	00460060070224000
00460070080234	000	00460070080234000
00460080090424	000	00460080090424000
00460090100513	000	00460090100513000
00460100090472	000	00460100090472000
00460110090401	000	00460110090401000
00460120090371	000	00460120090371000
00460130090441	000	00460130090441000
00460140090411	000	00460140090411000
00460150090381	000	00460150090381000
00460160090371	000	00460160090371000
00460170080263	000	00460170080263000
00460180090254	000	00460180090254000
00460190100334	000	00460190100334000
00460200100344	000	00460200100344000
00460210100314	000	00460210100314000
00460220100314	000	00460220100314000
00460230090344	000	00460230090344000
00460240100424	000	00460240100424000
00470010100354	000	00470010100354000
00470020100404	000	00470020100404000
00470030090384	000	00470030090384000
00470040100434	000	00470040100434000
00470050100484	000	00470050100484000
00470060100394	000	00470060100394000
00470070100514	000	00470070100514000
00470080090394	000	00470080090394000
00470090090404	000	00470090090404000
00470100090403	000	00470100090403000
00470110090381	000	00470110090381000
00470120090351	000	00470120090351000
00470130100342	000	00470130100342000
00470140100323	000	00470140100323000
00470150100324	000	00470150100324000
00470160100254	000	00470160100254000
00470170100234	000	00470170100234000
00470180110244	000	00470180110244000
00470190100204	000	00470190100204000
00470200110155	000	00470200110155000

00470210110175	000	00470210110175000
00470220110205	000	00470220110205000
00470230110165	000	00470230110165000
00470240110195	000	00470240110195000
00480010110156	000	00480010110156000
00480020110156	000	00480020110156000
00480030110146	000	00480030110146000
00480040110176	000	00480040110176000
00480050110166	000	00480050110166000
00480060110216	000	00480060110216000
00480070110216	000	00480070110216000
00480080110245	000	00480080110245000
00480090100314	000	00480090100314000
00480100040134	000	00480100040134000
00480110010134	000	00480110010134000
00480120040192	000	00480120040192000
00480130020281	000	00480130020281000
00480140010302	000	00480140010302000
00480150010242	000	00480150010242000
00480160010204	000	00480160010204000
00480170160194	000	00480170160194000
00480180160134	000	00480180160134000
00480190140084	000	00480190140084000
00480200140094	000	00480200140094000
00480210140134	000	00480210140134000
00480220130094	000	00480220130094000
00480230130094	000	00480230130094000
00480240110144	000	00480240110144000
00490010100194	000	00490010100194000
00490020100224	000	00490020100224000
00490030100204	000	00490030100204000
00490040090214	000	00490040090214000
00490050090194	000	00490050090194000
00490060090224	000	00490060090224000
00490070090314	000	00490070090314000
00490080090354	000	00490080090354000
00490090100374	000	00490090100374000
00490100090393	000	00490100090393000
00490110090342	000	00490110090342000
00490120080341	000	00490120080341000
00490130080371	000	00490130080371000
00490140090422	000	00490140090422000
00490150080413	000	00490150080413000
00490160090393	000	00490160090393000
00490170090314	000	00490170090314000
00490180090294	000	00490180090294000
00490190090374	000	00490190090374000
00490200100364	000	00490200100364000
00490210090254	000	00490210090254000

00490220090175	000	00490220090175000
00490230090105	000	00490230090105000
00490240070165	000	00490240070165000
00500010090204	000	00500010090204000
00500020090145	000	00500020090145000
00500030120105	000	00500030120105000
00500040100145	000	00500040100145000
00500050100164	000	00500050100164000
00500060010106	000	00500060010106000
00500070140126	000	00500070140126000
00500080120115	000	00500080120115000
00500090110115	000	00500090110115000
00500100060095	000	00500100060095000
00500110070264	000	00500110070264000
00500120060272	000	00500120060272000
00500130070351	000	00500130070351000
00500140070391	000	00500140070391000
00500150070354	000	00500150070354000
00500160070303	000	00500160070303000
00500170080314	000	00500170080314000
00500180080254	000	00500180080254000
00500190080294	000	00500190080294000
00500200080265	000	00500200080265000
00500210080244	000	00500210080244000
00500220090254	000	00500220090254000
00500230100185	000	00500230100185000
00500240100105	000	00500240100105000
00510010100116	000	00510010100116000
00510020110106	000	00510020110106000
00510030110166	000	00510030110166000
00510040110216	000	00510040110216000
00510050120115	000	00510050120115000
00510060110176	000	00510060110176000
00510070120105	000	00510070120105000
00510080120065	000	00510080120065000
00510090100104	000	00510090100104000
00510100160144	000	00510100160144000
00510110160133	000	00510110160133000
00510120160153	000	00510120160153000
00510130010192	000	00510130010192000
00510140160182	000	00510140160182000
00510150160203	000	00510150160203000
00510160160154	000	00510160160154000
00510170010224	000	00510170010224000
00510180010194	000	00510180010194000
00510190160135	000	00510190160135000
00510200150105	000	00510200150105000
00510210130074	000	00510210130074000
00510220110114	000	00510220110114000

00510230100174	000	00510230100174000
00510240100194	000	00510240100194000
00520010090144	000	00520010090144000
00520020090105	000	00520020090105000
00520030090154	000	00520030090154000
00520040100204	000	00520040100204000
00520050100194	002	00520050100194002
00520060090124	000	00520060090124000
00520070100134	000	00520070100134000
00520080110144	000	00520080110144000
00520090100134	000	00520090100134000
00520100140134	000	00520100140134000
00520110160134	000	00520110160134000
00520120060114	000	00520120060114000
00520130160124	000	00520130160124000
00520140020185	000	00520140020185000
00520150050315	000	00520150050315000
00520160050374	000	00520160050374000
00520170050264	000	00520170050264000
00520180030254	000	00520180030254000
00520190060245	000	00520190060245000
00520200060205	000	00520200060205000
00520210060384	000	00520210060384000
00520220070384	000	00520220070384000
00520230060424	000	00520230060424000
00520240070374	000	00520240070374000
00530010060314	000	00530010060314000
00530020060304	000	00530020060304000
00530030070364	000	00530030070364000
00530040070344	000	00530040070344000
00530050070244	000	00530050070244000
00530060080314	000	00530060080314000
00530070070304	000	00530070070304000
00530080070294	000	00530080070294000
00530090070294	000	00530090070294000
00530100070334	000	00530100070334000
00530110070374	000	00530110070374000
00530120070451	000	00530120070451000
00530130070431	000	00530130070431000
00530140060461	000	00530140060461000
00530150060421	000	00530150060421000
00530160070381	000	00530160070381000
00530170070364	000	00530170070364000
00530180070344	000	00530180070344000
00530190070344	000	00530190070344000
00530200070334	000	00530200070334000
00530210080294	000	00530210080294000
00530220080334	000	00530220080334000
00530230090284	000	00530230090284000

00530240090224	000	00530240090224000
00540010090234	000	00540010090234000
00540020090145	000	00540020090145000
00540030080135	000	00540030080135000
00540040070125	000	00540040070125000
00540050080195	000	00540050080195000
00540060100165	000	00540060100165000
00540070120075	000	00540070120075000
00540080110095	000	00540080110095000
00540090160084	000	00540090160084000
00540100040114	000	00540100040114000
00540110090184	000	00540110090184000
00540120100154	000	00540120100154000
00540130090233	000	00540130090233000
00540140090262	000	00540140090262000
00540150090194	000	00540150090194000
00540160080134	000	00540160080134000
00540170060144	000	00540170060144000
00540180010135	000	00540180010135000
00540190160095	000	00540190160095000
00540200160085	000	00540200160085000
00540210040095	000	00540210040095000
00540220090187	000	00540220090187000
00540230120216	000	00540230120216000
00540240110196	000	00540240110196000
00550010110216	000	00550010110216000
00550020100236	000	00550020100236000
00550030110165	000	00550030110165000
00550040100195	000	00550040100195000
00550050090274	000	00550050090274000
00550060090264	000	00550060090264000
00550070090254	000	00550070090254000
00550080100304	000	00550080100304000
00550090090304	000	00550090090304000
00550100090294	000	00550100090294000
00550110090284	000	00550110090284000
00550120090274	000	00550120090274000
00550130100274	000	00550130100274000
00550140100264	000	00550140100264000
00550150090264	000	00550150090264000
00550160090224	000	00550160090224000
00550170090214	000	00550170090214000
00550180090164	000	00550180090164000
00550190150075	000	00550190150075000
00550200130095	000	00550200130095000
00550210110125	000	00550210110125000
00550220110165	000	00550220110165000
00550230100125	000	00550230100125000
00550240100135	000	00550240100135000

00560010090125	000	00560010090125000
00560020080254	000	00560020080254000
00560030080304	000	00560030080304000
00560040090254	000	00560040090254000
00560050090244	000	00560050090244000
00560060100244	000	00560060100244000
00560070100265	000	00560070100265000
00560080090344	000	00560080090344000
00560090090294	000	00560090090294000
00560100090352	000	00560100090352000
00560110090361	000	00560110090361000
00560120090322	000	00560120090322000
00560130090361	000	00560130090361000
00560140090381	000	00560140090381000
00560150090381	000	00560150090381000
00560160090382	000	00560160090382000
00560170090434	000	00560170090434000
00560180090314	000	00560180090314000
00560190090255	000	00560190090255000
00560200090255	000	00560200090255000
00560210100135	000	00560210100135000
00560220090145	000	00560220090145000
00560230090255	000	00560230090255000
00560240100275	000	00560240100275000
00570010100294	000	00570010100294000
00570020100224	000	00570020100224000
00570030110145	000	00570030110145000
00570040110165	000	00570040110165000
00570050120165	000	00570050120165000
00570060140105	000	00570060140105000
00570070140085	000	00570070140085000
00570080120105	000	00570080120105000
00570090100234	000	00570090100234000
00570100100423	000	00570100100423000
00570110090321	000	00570110090321000
00570120080291	000	00570120080291000
00570130090321	000	00570130090321000
00570140090341	000	00570140090341000
00570150090332	000	00570150090332000
00570160090323	000	00570160090323000
00570170090354	000	00570170090354000
00570180100404	000	00570180100404000
00570190090314	000	00570190090314000
00570200090274	000	00570200090274000
00570210090284	000	00570210090284000
00570220090304	000	00570220090304000
00570230090364	000	00570230090364000
00570240100454	000	00570240100454000
00580010100484	000	00580010100484000

00580020100464	000	00580020100464000
00580030100444	000	00580030100444000
00580040100464	000	00580040100464000
00580050100514	000	00580050100514000
00580060100504	000	00580060100504000
00580070100504	000	00580070100504000
00580080100524	000	00580080100524000
00580090090544	000	00580090090544000
00580100090453	000	00580100090453000
00580110090401	000	00580110090401000
00580120090481	000	00580120090481000
00580130090461	000	00580130090461000
00580140090471	000	00580140090471000
00580150090501	000	00580150090501000
00580160090503	000	00580160090503000
00580170090484	000	00580170090484000
00580180090404	000	00580180090404000
00580190090315	000	00580190090315000
00580200100344	000	00580200100344000
00580210100354	000	00580210100354000
00580220100205	000	00580220100205000
00580230100225	000	00580230100225000
00580240100374	000	00580240100374000
00590010100424	000	00590010100424000
00590020090364	000	00590020090364000
00590030100344	000	00590030100344000
00590040100334	000	00590040100334000
00590050100235	000	00590050100235000
00590060100175	000	00590060100175000
00590070110115	000	00590070110115000
00590080150095	000	00590080150095000
00590090100214	000	00590090100214000
00590100090264	000	00590100090264000
00590110100244	000	00590110100244000
00590120130144	000	00590120130144000
00590130040164	000	00590130040164000
00590140070271	000	00590140070271000
00590150070331	000	00590150070331000
00590160070393	000	00590160070393000
00590170070354	000	00590170070354000
00590180070275	000	00590180070275000
00590190060255	000	00590190060255000
00590200060255	000	00590200060255000
00590210060285	000	00590210060285000
00590220060185	000	00590220060185000
00590230070175	000	00590230070175000
00590240070225	000	00590240070225000
00600010080265	000	00600010080265000
00600020070125	000	00600020070125000

00600030070155	000	00600030070155000
00600040160137	000	00600040160137000
00600050150116	000	00600050150116000
00600060140146	000	00600060140146000
00600070130096	000	00600070130096000
00600080090056	000	00600080090056000
00600090010105	000	00600090010105000
00600100010114	000	00600100010114000
00600110050154	000	00600110050154000
00600120070213	000	00600120070213000
00600130060212	000	00600130060212000
00600140060153	000	00600140060153000
00600150060134	000	00600150060134000
00600160050154	000	00600160050154000
00600170050214	000	00600170050214000
00600180050185	000	00600180050185000
00600190050175	000	00600190050175000
00600200050165	000	00600200050165000
00600210030105	000	00600210030105000
00600220030165	000	00600220030165000
00600230160125	000	00600230160125000
00600240020096	000	00600240020096000
00610010030077	000	00610010030077000
00610020040097	000	00610020040097000
00610030010137	000	00610030010137000
00610040010137	000	00610040010137000
00610050120107	000	00610050120107000
00610060090127	000	00610060090127000
00610070100117	000	00610070100117000
00610080090147	000	00610080090147000
00610090110145	000	00610090110145000
00610100100155	000	00610100100155000
00610110050165	000	00610110050165000
00610120020204	000	00610120020204000
00610130010231	000	00610130010231000
00610140010201	000	00610140010201000
00610150160161	000	00610150160161000
00610160010214	000	00610160010214000
00610170160184	000	00610170160184000
00610180160215	000	00610180160215000
00610190160215	000	00610190160215000
00610200160185	000	00610200160185000
00610210160145	000	00610210160145000
00610220030085	000	00610220030085000
00610230020075	000	00610230020075000
00610240030066	000	00610240030066000
00620010070085	000	00620010070085000
00620020160075	000	00620020160075000
00620030040055	000	00620030040055000

00620040160105	000	00620040160105000
00620050150065	000	00620050150065000
00620060010085	000	00620060010085000
00620070090095	000	00620070090095000
00620080040075	000	00620080040075000
00620090150096	000	00620090150096000
00620100010094	000	00620100010094000
00620110010114	000	00620110010114000
00620120040125	000	00620120040125000
00620130030184	000	00620130030184000
00620140030164	000	00620140030164000
00620150050245	000	00620150050245000
00620160030434	000	00620160030434000
00620170040444	000	00620170040444000
00620180060385	000	00620180060385000
00620190070325	000	00620190070325000
00620200070305	000	00620200070305000
00620210070255	000	00620210070255000
00620220080275	000	00620220080275000
00620230070285	000	00620230070285000
00620240070245	000	00620240070245000
00630010070225	000	00630010070225000
00630020070205	000	00630020070205000
00630030080245	000	00630030080245000
00630040080324	000	00630040080324000
00630050080274	000	00630050080274000
00630060070205	000	00630060070205000
00630070060185	000	00630070060185000
00630080080214	000	00630080080214000
00630090070284	000	00630090070284000
00630100070321	000	00630100070321000
00630110070341	000	00630110070341000
00630120070361	000	00630120070361000
00630130070301	000	00630130070301000
00630140070351	000	00630140070351000
00630150070313	000	00630150070313000
00630160070283	000	00630160070283000
00630170060294	000	00630170060294000
00630180070214	000	00630180070214000
00630190080164	000	00630190080164000
00630200080155	000	00630200080155000
00630210070115	000	00630210070115000
00630220150075	000	00630220150075000
00630230020105	000	00630230020105000
00630240010096	000	00630240010096000
00640010100096	000	00640010100096000
00640020010096	000	00640020010096000
00640030130075	000	00640030130075000
00640040100146	000	00640040100146000

00640050120156	000	00640050120156000
00640060020125	001	00640060020125001
00640070090135	000	00640070090135000
00640080100115	000	00640080100115000
00640090010065	000	00640090010065000
00640100130065	000	00640100130065000
00640110010094	000	00640110010094000
00640120160104	000	00640120160104000
00640130020114	000	00640130020114000
00640140030135	000	00640140030135000
00640150020134	000	00640150020134000
00640160040115	000	00640160040115000
00640170030135	000	00640170030135000
00640180040115	000	00640180040115000
00640190020095	000	00640190020095000
00640200010105	000	00640200010105000
00640210160095	000	00640210160095000
00640220080125	000	00640220080125000
00640230100085	000	00640230100085000
00640240160105	000	00640240160105000
00650010110095	000	00650010110095000
00650020100205	000	00650020100205000
00650030100195	000	00650030100195000
00650040100075	000	00650040100075000
00650050140065	000	00650050140065000
00650060100075	000	00650060100075000
00650070140055	000	00650070140055000
00650080010075	000	00650080010075000
00650090010104	000	00650090010104000
00650100010154	000	00650100010154000
00650110160184	000	00650110160184000
00650120010174	000	00650120010174000
00650130010254	000	00650130010254000
00650140010184	000	00650140010184000
00650150020124	000	00650150020124000
00650160040115	000	00650160040115000
00650170010114	000	00650170010114000
00650180010175	000	00650180010175000
00650190160145	000	00650190160145000
00650200030065	000	00650200030065000
00650210040065	000	00650210040065000
00650220020055	000	00650220020055000
00650230160065	000	00650230160065000
00650240150055	000	00650240150055000
00660010120065	000	00660010120065000
00660020140105	001	00660020140105001
00660030080095	004	00660030080095004
00660040020095	001	00660040020095001
00660050160085	001	00660050160085001

00660060010085	005	00660060010085005
00660070010155	005	00660070010155005
00660080020185	001	00660080020185001
00660090150136	000	00660090150136000
00660100010126	000	00660100010126000
00660110020126	000	00660110020126000
00660120020126	001	00660120020126001
00660130120116	000	00660130120116000
00660140020136	000	00660140020136000
00660150040295	000	00660150040295000
00660160060344	001	00660160060344001
00660170070344	000	00660170070344000
00660180070374	000	00660180070374000
00660190070374	000	00660190070374000
00660200070414	000	00660200070414000
00660210070334	000	00660210070334000
00660220070384	000	00660220070384000
00660230070344	000	00660230070344000
00660240070354	000	00660240070354000
00670010070354	000	00670010070354000
00670020070324	000	00670020070324000
00670030070284	000	00670030070284000
00670040070324	000	00670040070324000
00670050070264	000	00670050070264000
00670060070234	000	00670060070234000
00670070070254	000	00670070070254000
00670080070214	000	00670080070214000
00670090060273	000	00670090060273000
00670100060261	000	00670100060261000
00670110070281	000	00670110070281000
00670120080261	000	00670120080261000
00670130080201	000	00670130080201000
00670140080172	000	00670140080172000
00670150030193	000	00670150030193000
00670160010203	000	00670160010203000
00670170160134	000	00670170160134000
00670180010085	000	00670180010085000
00670190160185	000	00670190160185000
00670200160274	000	00670200160274000
00670210160164	000	00670210160164000
00670220160134	000	00670220160134000
00670230160134	000	00670230160134000
00670240130104	000	00670240130104000
00680010120134	000	00680010120134000
00680020110204	001	00680020110204001
00680030100214	002	00680030100214002
00680040080114	001	00680040080114001
00680050160065	000	00680050160065000
00680060130104	005	00680060130104005

00680070090165	002	00680070090165002
00680080100174	000	00680080100174000
00680090100194	000	00680090100194000
00680100100224	000	00680100100224000
00680110090254	000	00680110090254000
00680120090214	000	00680120090214000
00680130100214	000	00680130100214000
00680140080134	000	00680140080134000
00680150110144	000	00680150110144000
00680160030114	000	00680160030114000
00680170020154	000	00680170020154000
00680180010114	000	00680180010114000
00680190150084	000	00680190150084000
00680200150104	000	00680200150104000
00680210160114	000	00680210160114000
00680220160114	000	00680220160114000
00680230160154	000	00680230160154000
00680240160164	000	00680240160164000
00690010160105	001	00690010160105001
00690020160085	000	00690020160085000
00690030020085	000	00690030020085000
00690040030085	000	00690040030085000
00690050020055	000	00690050020055000
00690060020095	000	00690060020095000
00690070030075	000	00690070030075000
00690080010104	000	00690080010104000
00690090040114	000	00690090040114000
00690100090124	000	00690100090124000
00690110110164	000	00690110110164000
00690120150154	000	00690120150154000
00690130070153	000	00690130070153000
00690140010173	000	00690140010173000
00690150010302	000	00690150010302000
00690160010324	000	00690160010324000
00690170140134	000	00690170140134000
00690180130154	000	00690180130154000
00690190150144	000	00690190150144000
00690200080075	003	00690200080075003
00690210090115	001	00690210090115001
00690220100145	000	00690220100145000
00690230100084	000	00690230100084000
00690240130104	000	00690240130104000
00700010120114	000	00700010120114000
00700020100204	000	00700020100204000
00700030110144	000	00700030110144000
00700040100124	000	00700040100124000
00700050100204	000	00700050100204000
00700060100224	000	00700060100224000
00700070100254	000	00700070100254000

00700080100284	000	00700080100284000
00700090110274	000	00700090110274000
00700100120223	000	00700100120223000
00700110120243	000	00700110120243000
00700120110383	000	00700120110383000
00700130100352	000	00700130100352000
00700140100353	000	00700140100353000
00700150100372	000	00700150100372000
00700160100433	000	00700160100433000
00700170100444	000	00700170100444000
00700180110374	000	00700180110374000
00700190110304	000	00700190110304000
00700200100254	000	00700200100254000
00700210100245	000	00700210100245000
00700220100274	000	00700220100274000
00700230100334	000	00700230100334000
00700240100414	000	00700240100414000
00710010100444	000	00710010100444000
00710020100404	000	00710020100404000
00710030090484	000	00710030090484000
00710040100534	000	00710040100534000
00710050100504	000	00710050100504000
00710060100554	000	00710060100554000
00710070100564	000	00710070100564000
00710080090594	000	00710080090594000
00710090090554	000	00710090090554000
00710100090482	000	00710100090482000
00710110090391	000	00710110090391000
00710120090341	000	00710120090341000
00710130090351	000	00710130090351000
00710140090302	000	00710140090302000
00710150090261	000	00710150090261000
00710160100274	000	00710160100274000
00710170130154	000	00710170130154000
00710180010115	000	00710180010115000
00710190150065	000	00710190150065000
00710200060075	000	00710200060075000
00710210150076	000	00710210150076000
00710220030056	000	00710220030056000
00710230150066	000	00710230150066000
00710240010086	000	00710240010086000
00720010010156	000	00720010010156000
00720020010155	000	00720020010155000
00720030160146	000	00720030160146000
00720040010126	000	00720040010126000
00720050150116	000	00720050150116000
00720060030116	000	00720060030116000
00720070040285	000	00720070040285000
00720080040364	000	00720080040364000

00720090050524	000	00720090050524000
00720100060553	000	00720100060553000
00720110060563	000	00720110060563000
00720120060541	000	00720120060541000
00720130060501	000	00720130060501000
00720140070471	000	00720140070471000
00720150060433	000	00720150060433000
00720160070361	000	00720160070361000
00720170060392	000	00720170060392000
00720180060304	000	00720180060304000
00720190070284	000	00720190070284000
00720200070284	000	00720200070284000
00720210070234	000	00720210070234000
00720220060254	000	00720220060254000
00720230060274	000	00720230060274000
00720240070304	000	00720240070304000
00730010080244	000	00730010080244000
00730020080304	000	00730020080304000
00730030070274	000	00730030070274000
00730040070284	000	00730040070284000
00730050070364	000	00730050070364000
00730060070344	000	00730060070344000
00730070070384	000	00730070070384000
00730080070384	000	00730080070384000
00730090070404	000	00730090070404000
00730100070472	000	00730100070472000
00730110070433	000	00730110070433000
00730120070461	000	00730120070461000
00730130070431	000	00730130070431000
00730140070381	000	00730140070381000
00730150070391	000	00730150070391000
00730160060351	000	00730160060351000
00730170070352	000	00730170070352000
00730180070354	000	00730180070354000
00730190070244	000	00730190070244000
00730200060194	000	00730200060194000
00730210070214	000	00730210070214000
00730220080224	000	00730220080224000
00730230080204	000	00730230080204000
00730240080184	000	00730240080184000
00740010090214	000	00740010090214000
00740020090254	000	00740020090254000
00740030090294	000	00740030090294000
00740040080194	000	00740040080194000
00740050090194	000	00740050090194000
00740060110165	000	00740060110165000
00740070100274	000	00740070100274000
00740080130134	000	00740080130134000
00740090150124	000	00740090150124000

00740100040183	000	00740100040183000
00740110020242	000	00740110020242000
00740120160251	000	00740120160251000
00740130160321	000	00740130160321000
00740140160281	000	00740140160281000
00740150160321	000	00740150160321000
00740160160293	000	00740160160293000
00740170160294	000	00740170160294000
00740180160234	000	00740180160234000
00740190160284	000	00740190160284000
00740200160264	000	00740200160264000
00740210160264	000	00740210160264000
00740220160274	000	00740220160274000
00740230010384	000	00740230010384000
00740240010384	000	00740240010384000
00750010010204	000	00750010010204000
00750020160125	000	00750020160125000
00750030160135	000	00750030160135000
00750040130125	000	00750040130125000
00750050150136	000	00750050150136000
00750060130136	000	00750060130136000
00750070020125	000	00750070020125000
00750080060115	000	00750080060115000
00750090080154	000	00750090080154000
00750100060292	000	00750100060292000
00750110050412	000	00750110050412000
00750120060311	000	00750120060311000
00750130060341	000	00750130060341000
00750140060321	000	00750140060321000
00750150060291	000	00750150060291000
00750160070262	000	00750160070262000
00750170080223	000	00750170080223000
00750180080254	000	00750180080254000
00750190080235	000	00750190080235000
00750200080305	000	00750200080305000
00750210100205	000	00750210100205000
00750220100295	000	00750220100295000
00750230100274	000	00750230100274000
00750240100274	000	00750240100274000
00760010090274	000	00760010090274000
00760020090274	000	00760020090274000
00760030090234	000	00760030090234000
00760040090244	000	00760040090244000
00760050100205	000	00760050100205000
00760060100184	000	00760060100184000
00760070100254	000	00760070100254000
00760080100304	000	00760080100304000
00760090100314	000	00760090100314000
00760100100344	000	00760100100344000

00760110110284	000	00760110110284000
00760120110284	000	00760120110284000
00760130110174	000	00760130110174000
00760140100294	000	00760140100294000
00760150100314	002	00760150100314002
00760160100334	002	00760160100334002
00760170100294	005	00760170100294005
00760180100324	007	00760180100324007
00760190100345	001	00760190100345001
00760200110384	000	00760200110384000
00760210100424	000	00760210100424000
00760220100344	001	00760220100344001
00760230100244	000	00760230100244000
00760240100254	000	00760240100254000
00770010090254	000	00770010090254000
00770020100274	000	00770020100274000
00770030100314	000	00770030100314000
00770040100364	000	00770040100364000
00770050090394	000	00770050090394000
00770060090374	000	00770060090374000
00770070090374	000	00770070090374000
00770080090354	000	00770080090354000
00770090090334	000	00770090090334000
00770100090344	000	00770100090344000
00770110090264	000	00770110090264000
00770120080223	000	00770120080223000
00770130080204	000	00770130080204000
00770140090164	000	00770140090164000
00770150090164	000	00770150090164000
00770160090124	000	00770160090124000
00770170130094	000	00770170130094000
00770180130114	000	00770180130114000
00770190140104	000	00770190140104000
00770200120134	000	00770200120134000
00770210120134	000	00770210120134000
00770220130094	000	00770220130094000
00770230140074	000	00770230140074000
00770240110084	000	00770240110084000
00780010100124	000	00780010100124000
00780020100134	000	00780020100134000
00780030100164	000	00780030100164000
00780040110164	000	00780040110164000
00780050110154	000	00780050110154000
00780060110124	000	00780060110124000
00780070110114	000	00780070110114000
00780080100054	000	00780080100054000
00780090140074	000	00780090140074000
00780100010124	000	00780100010124000
00780110010224	000	00780110010224000

00780120010193	000	00780120010193000
00780130010184	000	00780130010184000
00780140080114	000	00780140080114000
00780150030154	000	00780150030154000
00780160010174	000	00780160010174000
00780170160144	000	00780170160144000
00780180160094	000	00780180160094000
00780190140084	000	00780190140084000
00780200130084	000	00780200130084000
00780210140094	000	00780210140094000
00780220110134	000	00780220110134000
00780230110114	000	00780230110114000
00780240120074	000	00780240120074000
00790010100144	000	00790010100144000
00790020120104	000	00790020120104000
00790030100154	003	00790030100154003
00790040100114	004	00790040100114004
00790050100134	004	00790050100134004
00790060100135	001	00790060100135001
00790070090164	000	00790070090164000
00790080100164	001	00790080100164001
00790090100164	000	00790090100164000
00790100090284	000	00790100090284000
00790110090284	000	00790110090284000
00790120090294	000	00790120090294000
00790130090344	000	00790130090344000
00790140090333	000	00790140090333000
00790150090332	000	00790150090332000
00790160080353	000	00790160080353000
00790170080324	000	00790170080324000
00790180090284	000	00790180090284000
00790190090184	000	00790190090184000
00790200090135	000	00790200090135000
00790210090095	000	00790210090095000
00790220110096	000	00790220110096000
00790230130086	000	00790230130086000
00790240100086	000	00790240100086000
00800010110135	000	00800010110135000
00800020100165	000	00800020100165000
00800030100216	000	00800030100216000
00800040110155	000	00800040110155000
00800050110125	000	00800050110125000
00800060110085	000	00800060110085000
00800070100105	000	00800070100105000
00800080140085	000	00800080140085000
00800090030094	000	00800090030094000
00800100010182	000	00800100010182000
00800110010361	000	00800110010361000
00800120010431	000	00800120010431000

00800130010471	000	00800130010471000
00800140010421	000	00800140010421000
00800150010461	000	00800150010461000
00800160160371	000	00800160160371000
00800170160344	000	00800170160344000
00800180160274	000	00800180160274000
00800190160345	001	00800190160345001
00800200160254	000	00800200160254000
00800210160175	000	00800210160175000
00800220160204	000	00800220160204000
00800230160145	006	00800230160145006
00800240010115	006	00800240010115006
00810010120055	001	00810010120055001
00810020090095	000	00810020090095000
00810030100155	000	00810030100155000
00810040090095	000	00810040090095000
00810050110085	000	00810050110085000
00810060070185	000	00810060070185000
00810070060275	000	00810070060275000
00810080060184	000	00810080060184000
00810090070263	000	00810090070263000
00810100070433	000	00810100070433000
00810110060401	000	00810110060401000
00810120060373	000	00810120060373000
00810130060411	000	00810130060411000
00810140070391	000	00810140070391000
00810150070391	000	00810150070391000
00810160060421	000	00810160060421000
00810170070502	000	00810170070502000
00810180070434	000	00810180070434000
00810190070454	000	00810190070454000
00810200070494	000	00810200070494000
00810210070474	000	00810210070474000
00810220070384	000	00810220070384000
00810230060274	000	00810230060274000
00810240070224	000	00810240070224000
00820010070304	000	00820010070304000
00820020060344	000	00820020060344000
00820030070294	000	00820030070294000
00820040080334	000	00820040080334000
00820050080334	000	00820050080334000
00820060070364	000	00820060070364000
00820070070364	000	00820070070364000
00820080070383	000	00820080070383000
00820090070361	000	00820090070361000
00820100070401	000	00820100070401000
00820110070371	000	00820110070371000
00820120070391	000	00820120070391000
00820130080431	000	00820130080431000

00820140070421	000	00820140070421000
00820150070341	000	00820150070341000
00820160080301	000	00820160080301000
00820170080361	000	00820170080361000
00820180060334	000	00820180060334000
00820190060324	000	00820190060324000
00820200070254	000	00820200070254000
00820210070254	000	00820210070254000
00820220080264	000	00820220080264000
00820230080184	000	00820230080184000
00820240090194	000	00820240090194000
00830010060145	000	00830010060145000
00830020060144	000	00830020060144000
00830030040135	000	00830030040135000
00830040160125	000	00830040160125000
00830050010135	000	00830050010135000
00830060020165	000	00830060020165000
00830070010115	000	00830070010115000
00830080010234	000	00830080010234000
00830090010262	000	00830090010262000
00830100020351	000	00830100020351000
00830110010421	000	00830110010421000
00830120020431	000	00830120020431000
00830130020461	000	00830130020461000
00830140020421	000	00830140020421000
00830150030371	000	00830150030371000
00830160030351	000	00830160030351000
00830170030413	000	00830170030413000
00830180020404	000	00830180020404000
00830190020355	000	00830190020355000
00830200010265	000	00830200010265000
00830210010215	000	00830210010215000
00830220010245	000	00830220010245000
00830230010195	000	00830230010195000
00830240010285	000	00830240010285000
00840010020155	000	00840010020155000
00840020010096	000	00840020010096000
00840030090076	000	00840030090076000
00840040100116	000	00840040100116000
00840050100086	000	00840050100086000
00840060100076	000	00840060100076000
00840070090096	000	00840070090096000
00840080090065	000	00840080090065000
00840090070104	000	00840090070104000
00840100020184	000	00840100020184000
00840110020224	000	00840110020224000
00840120040184	000	00840120040184000
00840130010251	000	00840130010251000
00840140010341	000	00840140010341000

00840150010401	000	00840150010401000
00840160010341	000	00840160010341000
00840170160332	000	00840170160332000
00840180160274	000	00840180160274000
00840190160225	000	00840190160225000
00840200160125	000	00840200160125000
00840210010125	000	00840210010125000
00840220080115	000	00840220080115000
00840230070075	000	00840230070075000
00840240020105	000	00840240020105000
00850010160075	000	00850010160075000
00850020160135	000	00850020160135000
00850030020215	000	00850030020215000
00850040010325	000	00850040010325000
00850050010285	000	00850050010285000
00850060010225	000	00850060010225000
00850070160165	000	00850070160165000
00850080160184	000	00850080160184000
00850090010194	000	00850090010194000
00850100010224	000	00850100010224000
00850110160154	000	00850110160154000
00850120010233	000	00850120010233000
00850130010303	000	00850130010303000
00850140160203	000	00850140160203000
00850150160164	000	00850150160164000
00850160160214	000	00850160160214000
00850170160204	000	00850170160204000
00850180160164	000	00850180160164000
00850190160164	000	00850190160164000
00850200160155	000	00850200160155000
00850210160155	000	00850210160155000
00850220140075	000	00850220140075000
00850230030115	000	00850230030115000
00850240030105	000	00850240030105000
00860010150075	000	00860010150075000
00860020090085	000	00860020090085000
00860030090085	000	00860030090085000
00860040100105	000	00860040100105000
00860050090066	000	00860050090066000
00860060090096	000	00860060090096000
00860070090086	000	00860070090086000
00860080140075	000	00860080140075000
00860090040134	000	00860090040134000
00860100010212	000	00860100010212000
00860110010242	000	00860110010242000
00860120010291	000	00860120010291000
00860130160261	000	00860130160261000
00860140160221	000	00860140160221000
00860150160251	000	00860150160251000

00860160160271	000	00860160160271000
00860170160262	000	00860170160262000
00860180160254	000	00860180160254000
00860190160194	000	00860190160194000
00860200160174	000	00860200160174000
00860210010175	000	00860210010175000
00860220010165	000	00860220010165000
00860230010105	000	00860230010105000
00860240020125	000	00860240020125000
00870010040106	000	00870010040106000
00870020050086	000	00870020050086000
00870030010076	000	00870030010076000
00870040020105	000	00870040020105000
00870050150075	001	00870050150075001
00870060040075	000	00870060040075000
00870070030085	000	00870070030085000
00870080100085	000	00870080100085000
00870090050105	000	00870090050105000
00870100160114	000	00870100160114000
00870110030184	000	00870110030184000
00870120030145	000	00870120030145000
00870130090235	000	00870130090235000
00870140090322	000	00870140090322000
00870150090371	000	00870150090371000
00870160090313	000	00870160090313000
00870170090404	000	00870170090404000
00870180100374	000	00870180100374000
00870190090435	000	00870190090435000
00870200090425	000	00870200090425000
00870210090504	000	00870210090504000
00870220090504	000	00870220090504000
00870230090414	000	00870230090414000
00870240090394	000	00870240090394000
00880010090434	000	00880010090434000
00880020100354	000	00880020100354000
00880030090434	000	00880030090434000
00880040090434	000	00880040090434000
00880050100324	000	00880050100324000
00880060100334	000	00880060100334000
00880070100364	000	00880070100364000
00880080090324	000	00880080090324000
00880090080343	000	00880090080343000
00880100080311	000	00880100080311000
00880110080331	000	00880110080331000
00880120100391	000	00880120100391000
00880130110371	000	00880130110371000
00880140110381	000	00880140110381000
00880150120391	000	00880150120391000
00880160120332	000	00880160120332000

00880170120332	000	00880170120332000
00880180120314	000	00880180120314000
00880190120274	000	00880190120274000
00880200020144	000	00880200020144000
00880210130224	000	00880210130224000
00880220120294	000	00880220120294000
00880230110214	000	00880230110214000
00880240110224	000	00880240110224000
00890010120194	000	00890010120194000
00890020130105	000	00890020130105000
00890030130135	000	00890030130135000
00890040110224	000	00890040110224000
00890050100244	000	00890050100244000
00890060110244	000	00890060110244000
00890070110194	000	00890070110194000
00890080100264	000	00890080100264000
00890090110244	000	00890090110244000
00890100150192	000	00890100150192000
00890110040261	000	00890110040261000
00890120040271	000	00890120040271000
00890130010311	000	00890130010311000
00890140010411	000	00890140010411000
00890150010511	000	00890150010511000
00890160010501	000	00890160010501000
00890170010442	000	00890170010442000
00890180010324	000	00890180010324000
00890190160195	000	00890190160195000
00890200160135	000	00890200160135000
00890210160125	000	00890210160125000
00890220160115	000	00890220160115000
00890230160135	000	00890230160135000
00890240160184	000	00890240160184000
00900010160174	000	00900010160174000
00900020160174	000	00900020160174000
00900030150144	000	00900030150144000
00900040150144	000	00900040150144000
00900050150154	000	00900050150154000
00900060150154	000	00900060150154000
00900070150134	000	00900070150134000
00900080150154	000	00900080150154000
00900090150174	000	00900090150174000
00900100160183	000	00900100160183000
00900110160223	000	00900110160223000
00900120160223	000	00900120160223000
00900130160232	000	00900130160232000
00900140150191	000	00900140150191000
00900150160211	000	00900150160211000
00900160160213	000	00900160160213000
00900170140173	000	00900170140173000

00900180150124	000	00900180150124000
00900190140134	000	00900190140134000
00900200120154	000	00900200120154000
00900210130124	000	00900210130124000
00900220140124	000	00900220140124000
00900230120144	000	00900230120144000
00900240110164	000	00900240110164000
00910010100174	000	00910010100174000
00910020100204	000	00910020100204000
00910030100244	009	00910030100244009
00910040100284	020	00910040100284020
00910050090294	001	00910050090294001
00910060090294	000	00910060090294000
00910070100344	000	00910070100344000
00910080100314	000	00910080100314000
00910090090214	000	00910090090214000
00910100100274	000	00910100100274000
00910110090214	000	00910110090214000
00910120100214	000	00910120100214000
00910130090204	000	00910130090204000
00910140100264	000	00910140100264000
00910150100284	000	00910150100284000
00910160100294	000	00910160100294000
00910170110304	000	00910170110304000
00910180110314	000	00910180110314000
00910190100294	000	00910190100294000
00910200090214	000	00910200090214000
00910210100274	000	00910210100274000
00910220100244	000	00910220100244000
00910230100184	000	00910230100184000
00910240100234	001	00910240100234001
00920010100274	000	00920010100274000
00920020100294	003	00920020100294003
00920030100314	003	00920030100314003
00920040100254	000	00920040100254000
00920050100324	000	00920050100324000
00920060100334	000	00920060100334000
00920070100334	000	00920070100334000
00920080100264	003	00920080100264003
00920090100264	021	00920090100264021
00920100100334	009	00920100100334009
00920110100234	000	00920110100234000
00920120110254	002	00920120110254002
00920130110194	001	00920130110194001
00920140100184	000	00920140100184000
00920150100294	000	00920150100294000
00920160110274	000	00920160110274000
00920170100294	000	00920170100294000
00920180100384	000	00920180100384000

00920190110274	000	00920190110274000
00920200110404	000	00920200110404000
00920210100274	000	00920210100274000
00920220100304	000	00920220100304000
00920230110394	000	00920230110394000
00920240110324	000	00920240110324000
00930010100324	000	00930010100324000
00930020100334	000	00930020100334000
00930030100284	000	00930030100284000
00930040100254	000	00930040100254000
00930050110254	000	00930050110254000
00930060110284	000	00930060110284000
00930070100274	000	00930070100274000
00930080110274	000	00930080110274000
00930090110274	000	00930090110274000
00930100110314	000	00930100110314000
00930110110304	000	00930110110304000
00930120100374	000	00930120100374000
00930130100334	000	00930130100334000
00930140100384	000	00930140100384000
00930150100354	000	00930150100354000
00930160100364	000	00930160100364000
00930170100344	000	00930170100344000
00930180100334	000	00930180100334000
00930190110254	000	00930190110254000
00930200110264	000	00930200110264000
00930210110294	000	00930210110294000
00930220110274	000	00930220110274000
00930230110314	000	00930230110314000
00930240110234	000	00930240110234000
00940010110254	000	00940010110254000
00940020110244	000	00940020110244000
00940030100174	000	00940030100174000
00940040090254	000	00940040090254000
00940050110214	000	00940050110214000
00940060100214	000	00940060100214000
00940070090194	000	00940070090194000
00940080100224	000	00940080100224000
00940090090214	000	00940090090214000
00940100090214	000	00940100090214000
00940110100214	000	00940110100214000
00940120110154	000	00940120110154000
00940130120124	000	00940130120124000
00940140030154	000	00940140030154000
00940150020164	000	00940150020164000
00940160010164	000	00940160010164000
00940170030165	000	00940170030165000
00940180020125	000	00940180020125000
00940190030125	000	00940190030125000

00940200030115	000	00940200030115000
00940210110095	000	00940210110095000
00940220010115	000	00940220010115000
00940230020124	000	00940230020124000
00940240030114	000	00940240030114000
00950010050144	000	00950010050144000
00950020030144	000	00950020030144000
00950030010095	000	00950030010095000
00950040020085	000	00950040020085000
00950050150085	000	00950050150085000
00950060100105	000	00950060100105000
00950070120075	000	00950070120075000
00950080060095	004	00950080060095004
00950090110215	007	00950090110215007
00950100100154	002	00950100100154002
00950110090264	000	00950110090264000
00950120090184	000	00950120090184000
00950130090233	000	00950130090233000
00950140090264	000	00950140090264000
00950150090244	000	00950150090244000
00950160080304	005	00950160080304005
00950170070474	000	00950170070474000
00950180070494	000	00950180070494000
00950190070494	000	00950190070494000
00950200070494	000	00950200070494000
00950210070474	000	00950210070474000
00950220070414	000	00950220070414000
00950230070374	000	00950230070374000
00950240070354	000	00950240070354000
00960010070304	000	00960010070304000
00960020080384	000	00960020080384000
00960030080384	000	00960030080384000
00960040080414	000	00960040080414000
00960050080414	000	00960050080414000
00960060070364	000	00960060070364000
00960070070394	000	00960070070394000
00960080080463	000	00960080080463000
00960090070491	000	00960090070491000
00960100080531	000	00960100080531000
00960110080471	000	00960110080471000
00960120070461	000	00960120070461000
00960130080531	000	00960130080531000
00960140070571	000	00960140070571000
00960150070491	000	00960150070491000
00960160070472	000	00960160070472000
00960170070411	000	00960170070411000
00960180070473	000	00960180070473000
00960190070434	000	00960190070434000
00960200070414	000	00960200070414000

00960210070424	000	00960210070424000
00960220070384	000	00960220070384000
00960230070394	000	00960230070394000
00960240070594	000	00960240070594000
00970010070574	000	00970010070574000
00970020080554	000	00970020080554000
00970030080444	000	00970030080444000
00970040060384	000	00970040060384000
00970050070474	000	00970050070474000
00970060070534	000	00970060070534000
00970070070494	000	00970070070494000
00970080070453	000	00970080070453000
00970090070441	000	00970090070441000
00970100070381	000	00970100070381000
00970110070371	000	00970110070371000
00970120070381	000	00970120070381000
00970130070401	000	00970130070401000
00970140070421	000	00970140070421000
00970150070381	000	00970150070381000
00970160070411	000	00970160070411000
00970170060371	000	00970170060371000
00970180060354	000	00970180060354000
00970190060274	000	00970190060274000
00970200070294	000	00970200070294000
00970210070334	000	00970210070334000
00970220070284	000	00970220070284000
00970230080234	000	00970230080234000
00970240080194	000	00970240080194000
00980010080214	000	00980010080214000
00980020050114	000	00980020050114000
00980030020105	000	00980030020105000
00980040160105	000	00980040160105000
00980050020115	000	00980050020115000
00980060020095	000	00980060020095000
00980070010065	000	00980070010065000
00980080020065	000	00980080020065000
00980090030104	000	00980090030104000
00980100020134	000	00980100020134000
00980110070134	000	00980110070134000
00980120070174	000	00980120070174000
00980130080221	000	00980130080221000
00980140090293	000	00980140090293000
00980150090412	000	00980150090412000
00980160090391	000	00980160090391000
00980170090403	000	00980170090403000
00980180080364	000	00980180080364000
00980190080344	000	00980190080344000
00980200070314	000	00980200070314000
00980210080264	000	00980210080264000

00980220070184	000	00980220070184000
00980230080224	000	00980230080224000
00980240070185	000	00980240070185000
00990010070175	000	00990010070175000
00990020080214	000	00990020080214000
00990030080194	000	00990030080194000
00990040100195	000	00990040100195000
00990050110115	000	00990050110115000
00990060110135	000	00990060110135000
00990070140085	000	00990070140085000
00990080090104	000	00990080090104000
00990090090164	000	00990090090164000
00990100100184	000	00990100100184000
00990110090164	000	00990110090164000
00990120080141	000	00990120080141000
00990130040172	000	00990130040172000
00990140020223	000	00990140020223000
00990150010204	000	00990150010204000
00990160010253	000	00990160010253000
00990170020293	000	00990170020293000
00990180010294	000	00990180010294000
00990190020174	000	00990190020174000
00990200020104	000	00990200020104000
00990210150105	000	00990210150105000
00990220150085	000	00990220150085000
00990230140085	000	00990230140085000
00990240020085	000	00990240020085000
01000010100074	000	01000010100074000
01000020100074	000	01000020100074000
01000030110135	000	01000030110135000
01000040120124	000	01000040120124000
01000050100185	000	01000050100185000
01000060110215	000	01000060110215000
01000070100164	000	01000070100164000
01000080110154	000	01000080110154000
01000090100214	000	01000090100214000
01000100100243	000	01000100100243000
01000110090232	000	01000110090232000
01000120060211	000	01000120060211000
01000130060331	000	01000130060331000
01000140070361	000	01000140070361000
01000150060391	000	01000150060391000
01000160060401	000	01000160060401000
01000170070341	000	01000170070341000
01000180070384	000	01000180070384000
01000190070324	000	01000190070324000
01000200080264	000	01000200080264000
01000210080234	000	01000210080234000
01000220080264	000	01000220080264000

01000230070234	000	01000230070234000
01000240080274	000	01000240080274000
01010010090264	000	01010010090264000
01010020070185	000	01010020070185000
01010030060155	000	01010030060155000
01010040070215	000	01010040070215000
01010050060225	000	01010050060225000
01010060050195	000	01010060050195000
01010070050184	000	01010070050184000
01010080060222	000	01010080060222000
01010090050261	000	01010090050261000
01010100060271	000	01010100060271000
01010110050361	000	01010110050361000
01010120060311	000	01010120060311000
01010130060311	000	01010130060311000
01010140050391	000	01010140050391000
01010150060331	000	01010150060331000
01010160060271	000	01010160060271000
01010170060223	000	01010170060223000
01010180050214	000	01010180050214000
01010190060155	000	01010190060155000
01010200090086	000	01010200090086000
01010210110156	000	01010210110156000
01010220090105	000	01010220090105000
01010230100246	000	01010230100246000
01010240100315	000	01010240100315000
01020010100384	000	01020010100384000
01020020100234	000	01020020100234000
01020030100185	000	01020030100185000
01020040100264	000	01020040100264000
01020050090284	000	01020050090284000
01020060090284	000	01020060090284000
01020070090274	000	01020070090274000
01020080090234	000	01020080090234000
01020090090214	000	01020090090214000
01020100080134	000	01020100080134000
01020110050114	000	01020110050114000
01020120030154	000	01020120030154000
01020130040134	000	01020130040134000
01020140080182	000	01020140080182000
01020150080171	000	01020150080171000
01020160080153	000	01020160080153000
01020170010144	000	01020170010144000
01020180160124	000	01020180160124000
01020190160104	000	01020190160104000
01020200160124	000	01020200160124000
01020210160104	000	01020210160104000
01020220050054	000	01020220050054000
01020230110065	000	01020230110065000

01020240100085	000	01020240100085000
01030010110125	000	01030010110125000
01030020110165	000	01030020110165000
01030030110185	000	01030030110185000
01030040100245	000	01030040100245000
01030050100314	000	01030050100314000
01030060100304	000	01030060100304000
01030070090334	000	01030070090334000
01030080090283	000	01030080090283000
01030090090253	000	01030090090253000
01030100090202	000	01030100090202000
01030110090163	000	01030110090163000
01030120120293	000	01030120120293000
01030130110362	000	01030130110362000
01030140130283	000	01030140130283000
01030150160283	000	01030150160283000
01030160010224	000	01030160010224000
01030170150104	000	01030170150104000
01030180140114	000	01030180140114000
01030190120104	001	01030190120104001
01030200130124	003	01030200130124003
01030210110144	010	01030210110144010
01030220150094	012	01030220150094012
01030230100214	007	01030230100214007
01030240110234	000	01030240110234000
01040010110234	016	01040010110234016
01040020100244	006	01040020100244006
01040030100254	006	01040030100254006
01040040100274	001	01040040100274001
01040050100244	000	01040050100244000
01040060100284	000	01040060100284000
01040070100284	000	01040070100284000
01040080100244	000	01040080100244000
01040090100234	000	01040090100234000
01040100100254	000	01040100100254000
01040110100264	000	01040110100264000
01040120100244	000	01040120100244000
01040130100214	000	01040130100214000
01040140090234	017	01040140090234017
01040150090235	014	01040150090235014
01040160090224	006	01040160090224006
01040170090275	001	01040170090275001
01040180090235	006	01040180090235006
01040190090175	006	01040190090175006
01040200100166	002	01040200100166002
01040210160165	004	01040210160165004
01040220160125	019	01040220160125019
01040230160255	000	01040230160255000
01040240160235	000	01040240160235000

01050010160195	000	01050010160195000
01050020160165	000	01050020160165000
01050030160245	000	01050030160245000
01050040160195	000	01050040160195000
01050050010165	000	01050050010165000
01050060040105	000	01050060040105000
01050070020115	000	01050070020115000
01050080010264	000	01050080010264000
01050090160204	000	01050090160204000
01050100110135	000	01050100110135000
01050110110264	000	01050110110264000
01050120100134	000	01050120100134000
01050130070085	000	01050130070085000
01050140090304	000	01050140090304000
01050150090394	000	01050150090394000
01050160100454	000	01050160100454000
01050170090434	000	01050170090434000
01050180090494	000	01050180090494000
01050190090504	000	01050190090504000
01050200090534	005	01050200090534005
01050210090654	008	01050210090654008
01050220090644	000	01050220090644000
01050230090624	002	01050230090624002
01050240090574	000	01050240090574000
01060010090584	000	01060010090584000
01060020090514	000	01060020090514000
01060030090544	000	01060030090544000
01060040100604	000	01060040100604000
01060050100584	000	01060050100584000
01060060100584	000	01060060100584000
01060070100614	000	01060070100614000
01060080090534	000	01060080090534000
01060090090494	000	01060090090494000
01060100090521	000	01060100090521000
01060110080551	000	01060110080551000
01060120090581	000	01060120090581000
01060130090561	000	01060130090561000
01060140090541	000	01060140090541000
01060150090441	000	01060150090441000
01060160090461	000	01060160090461000
01060170090402	000	01060170090402000
01060180090374	000	01060180090374000
01060190090304	000	01060190090304000
01060200080295	000	01060200080295000
01060210090414	000	01060210090414000
01060220100424	000	01060220100424000
01060230100474	000	01060230100474000
01060240100494	000	01060240100494000
01070010090474	000	01070010090474000

01070020090464	000	01070020090464000
01070030090444	000	01070030090444000
01070040100434	000	01070040100434000
01070050100374	000	01070050100374000
01070060090334	000	01070060090334000
01070070100364	000	01070070100364000
01070080090364	000	01070080090364000
01070090090381	000	01070090090381000
01070100080391	000	01070100080391000
01070110090391	000	01070110090391000
01070120090391	000	01070120090391000
01070130090371	000	01070130090371000
01070140100312	000	01070140100312000
01070150100303	000	01070150100303000
01070160100293	000	01070160100293000
01070170100234	000	01070170100234000
01070180090134	000	01070180090134000
01070190020085	000	01070190020085000
01070200110096	000	01070200110096000
01070210120116	000	01070210120116000
01070220010085	000	01070220010085000
01070230050095	000	01070230050095000
01070240070065	000	01070240070065000
01080010080065	000	01080010080065000
01080020090055	000	01080020090055000
01080030090065	000	01080030090065000
01080040100065	000	01080040100065000
01080050130125	000	01080050130125000
01080060020085	000	01080060020085000
01080070030134	000	01080070030134000
01080080160162	000	01080080160162000
01080090160202	000	01080090160202000
01080100010221	000	01080100010221000
01080110160211	000	01080110160211000
01080120160221	000	01080120160221000
01080130160241	000	01080130160241000
01080140160251	000	01080140160251000
01080150160271	000	01080150160271000
01080160010324	000	01080160010324000
01080170010284	000	01080170010284000
01080180020394	000	01080180020394000
01080190020345	000	01080190020345000
01080200010315	000	01080200010315000
01080210010255	000	01080210010255000
01080220010245	000	01080220010245000
01080230160145	000	01080230160145000
01080240130096	000	01080240130096000
01090010100096	000	01090010100096000
01090020100157	000	01090020100157000

01090030120157	000	01090030120157000
01090040110197	000	01090040110197000
01090050120217	000	01090050120217000
01090060100257	000	01090060100257000
01090070110186	000	01090070110186000
01090080100185	000	01090080100185000
01090090080192	000	01090090080192000
01090100070171	000	01090100070171000
01090110020281	000	01090110020281000
01090120020301	000	01090120020301000
01090130010441	000	01090130010441000
01090140010381	000	01090140010381000
01090150160331	000	01090150160331000
01090160160271	000	01090160160271000
01090170010292	000	01090170010292000
01090180010284	000	01090180010284000
01090190160234	000	01090190160234000
01090200150194	000	01090200150194000
01090210160124	000	01090210160124000
01090220160125	000	01090220160125000
01090230010174	000	01090230010174000
01090240010164	000	01090240010164000
01100010010154	000	01100010010154000
01100020160104	000	01100020160104000
01100030160085	000	01100030160085000
01100040160065	000	01100040160065000
01100050160085	000	01100050160085000
01100060160055	000	01100060160055000
01100070160084	000	01100070160084000
01100080010153	000	01100080010153000
01100090010192	000	01100090010192000
01100100020242	000	01100100020242000
01100110030294	000	01100110030294000
01100120020324	000	01100120020324000
01100130160271	000	01100130160271000
01100140020374	000	01100140020374000
01100150020533	000	01100150020533000
01100160020544	000	01100160020544000
01100170020475	000	01100170020475000
01100180020454	000	01100180020454000
01100190010425	000	01100190010425000
01100200020365	000	01100200020365000
01100210020385	000	01100210020385000
01100220010285	000	01100220010285000
01100230040365	000	01100230040365000
01100240050285	000	01100240050285000
01110010060265	000	01110010060265000
01110020070264	000	01110020070264000
01110030080234	000	01110030080234000

01110040070294	000	01110040070294000
01110050070254	000	01110050070254000
01110060070284	000	01110060070284000
01110070070294	000	01110070070294000
01110080080303	000	01110080080303000
01110090080301	000	01110090080301000
01110100090331	000	01110100090331000
01110110090271	000	01110110090271000
01110120090221	000	01110120090221000
01110130100272	000	01110130100272000
01110140100302	000	01110140100302000
01110150100291	000	01110150100291000
01110160100233	000	01110160100233000
01110170100253	000	01110170100253000
01110180100274	000	01110180100274000
01110190110174	000	01110190110174000
01110200100165	000	01110200100165000
01110210100115	000	01110210100115000
01110220080086	000	01110220080086000
01110230080107	000	01110230080107000
01110240160105	000	01110240160105000
01120010160135	000	01120010160135000
01120020160164	000	01120020160164000
01120030160214	000	01120030160214000
01120040160154	000	01120040160154000
01120050160104	000	01120050160104000
01120060160134	000	01120060160134000
01120070160105	000	01120070160105000
01120080140094	000	01120080140094000
01120090160174	000	01120090160174000
01120100010311	000	01120100010311000
01120110010341	000	01120110010341000
01120120010401	000	01120120010401000
01120130160321	000	01120130160321000
01120140010431	000	01120140010431000
01120150010391	000	01120150010391000
01120160160361	000	01120160160361000
01120170010322	000	01120170010322000
01120180160294	000	01120180160294000
01120190010244	000	01120190010244000
01120200160214	000	01120200160214000
01120210160184	000	01120210160184000
01120220160204	000	01120220160204000
01120230140104	000	01120230140104000
01120240140104	000	01120240140104000
01130010140064	000	01130010140064000
01130020130054	000	01130020130054000
01130030090104	000	01130030090104000
01130040100174	000	01130040100174000

01130050160084	000	01130050160084000
01130060020114	000	01130060020114000
01130070020094	000	01130070020094000
01130080010123	000	01130080010123000
01130090020142	000	01130090020142000
01130100030232	000	01130100030232000
01130110040204	000	01130110040204000
01130120050174	000	01130120050174000
01130130040205	000	01130130040205000
01130140020164	000	01130140020164000
01130150020224	000	01130150020224000
01130160070185	000	01130160070185000
01130170060134	000	01130170060134000
01130180040185	000	01130180040185000
01130190020175	000	01130190020175000
01130200010125	000	01130200010125000
01130210030085	000	01130210030085000
01130220100275	003	01130220100275003
01130230090235	002	01130230090235002
01130240100335	001	01130240100335001
01140010100404	000	01140010100404000
01140020100324	000	01140020100324000
01140030100314	000	01140030100314000
01140040090224	000	01140040090224000
01140050110204	000	01140050110204000
01140060100254	000	01140060100254000
01140070090324	000	01140070090324000
01140080100404	000	01140080100404000
01140090100264	000	01140090100264000
01140100100314	000	01140100100314000
01140110100274	000	01140110100274000
01140120100244	000	01140120100244000
01140130100294	000	01140130100294000
01140140110314	000	01140140110314000
01140150110304	000	01140150110304000
01140160110254	000	01140160110254000
01140170110194	000	01140170110194000
01140180110204	000	01140180110204000
01140190110174	000	01140190110174000
01140200110114	000	01140200110114000
01140210150114	000	01140210150114000
01140220160105	002	01140220160105002
01140230160065	006	01140230160065006
01140240010094	001	01140240010094001
01150010160075	000	01150010160075000
01150020150054	000	01150020150054000
01150030010065	000	01150030010065000
01150040020094	000	01150040020094000
01150050020104	000	01150050020104000

01150060010104	000	01150060010104000
01150070160105	000	01150070160105000
01150080050214	000	01150080050214000
01150090070262	000	01150090070262000
01150100070331	000	01150100070331000
01150110080341	000	01150110080341000
01150120070381	000	01150120070381000
01150130080361	000	01150130080361000
01150140080361	000	01150140080361000
01150150070341	000	01150150070341000
01150160070311	000	01150160070311000
01150170080302	000	01150170080302000
01150180070294	000	01150180070294000
01150190080274	000	01150190080274000
01150200080265	000	01150200080265000
01150210080274	000	01150210080274000
01150220080234	000	01150220080234000
01150230080254	000	01150230080254000
01150240080234	000	01150240080234000
01160010090224	000	01160010090224000
01160020100344	000	01160020100344000
01160030090274	000	01160030090274000
01160040100304	000	01160040100304000
01160050100314	000	01160050100314000
01160060100304	000	01160060100304000
01160070100344	000	01160070100344000
01160080100364	000	01160080100364000
01160090090211	000	01160090090211000
01160100050192	000	01160100050192000
01160110020272	000	01160110020272000
01160120010232	000	01160120010232000
01160130160253	000	01160130160253000
01160140160155	000	01160140160155000
01160150160254	000	01160150160254000
01160160010394	000	01160160010394000
01160170160254	000	01160170160254000
01160180010314	000	01160180010314000
01160190010294	000	01160190010294000
01160200010264	000	01160200010264000
01160210160204	000	01160210160204000
01160220160194	000	01160220160194000
01160230160144	000	01160230160144000
01160240160115	000	01160240160115000
01170010130075	000	01170010130075000
01170020160065	003	01170020160065003
01170030160105	021	01170030160105021
01170040160145	006	01170040160145006
01170050020115	008	01170050020115008
01170060010085	023	01170060010085023

01170070030055	001	01170070030055001
01170080080074	000	01170080080074000
01170090130074	004	01170090130074004
01170100060084	001	01170100060084001
01170110110084	000	01170110110084000
01170120150154	006	01170120150154006
01170130030144	001	01170130030144001
01170140160094	001	01170140160094001
01170150010114	000	01170150010114000
01170160020104	000	01170160020104000
01170170030124	001	01170170030124001
01170180020105	001	01170180020105001
01170190010175	000	01170190010175000
01170200010115	002	01170200010115002
01170210160135	001	01170210160135001
01170220010135	001	01170220010135001
01170230160085	000	01170230160085000
01170240160115	000	01170240160115000
01180010020055	000	01180010020055000
01180020050115	000	01180020050115000
01180030080145	000	01180030080145000
01180040090165	000	01180040090165000
01180050070115	000	01180050070115000
01180060100075	000	01180060100075000
01180070020085	000	01180070020085000
01180080020124	000	01180080020124000
01180090010124	000	01180090010124000
01180100020203	000	01180100020203000
01180110020281	000	01180110020281000
01180120030351	000	01180120030351000
01180130040331	000	01180130040331000
01180140030351	000	01180140030351000
01180150050281	000	01180150050281000
01180160050282	000	01180160050282000
01180170050274	000	01180170050274000
01180180070224	000	01180180070224000
01180190070214	000	01180190070214000
01180200090364	000	01180200090364000
01180210090364	000	01180210090364000
01180220090334	000	01180220090334000
01180230090344	000	01180230090344000
01180240080224	000	01180240080224000
01190010080224	000	01190010080224000
01190020070364	000	01190020070364000
01190030080324	000	01190030080324000
01190040080314	000	01190040080314000
01190050080274	000	01190050080274000
01190060080334	000	01190060080334000
01190070070313	000	01190070070313000

01190080070312	000	01190080070312000
01190090070371	000	01190090070371000
01190100070331	000	01190100070331000
01190110070331	000	01190110070331000
01190120070371	000	01190120070371000
01190130070311	000	01190130070311000
01190140070301	000	01190140070301000
01190150070311	000	01190150070311000
01190160070311	000	01190160070311000
01190170070291	000	01190170070291000
01190180070222	000	01190180070222000
01190190060154	000	01190190060154000
01190200010075	000	01190200010075000
01190210110066	000	01190210110066000
01190220150076	000	01190220150076000
01190230020066	000	01190230020066000
01190240090086	000	01190240090086000
01200010110066	000	01200010110066000
01200020090066	000	01200020090066000
01200030090066	000	01200030090066000
01200040080066	000	01200040080066000
01200050080066	000	01200050080066000
01200060030125	000	01200060030125000
01200070020204	000	01200070020204000
01200080010263	000	01200080010263000
01200090010281	000	01200090010281000
01200100010291	000	01200100010291000
01200110160281	000	01200110160281000
01200120160291	000	01200120160291000
01200130160291	000	01200130160291000
01200140010341	000	01200140010341000
01200150010421	000	01200150010421000
01200160010402	000	01200160010402000
01200170010404	000	01200170010404000
01200180010374	000	01200180010374000
01200190160235	000	01200190160235000
01200200160245	000	01200200160245000
01200210160185	000	01200210160185000
01200220010125	000	01200220010125000
01200230010145	000	01200230010145000
01200240160165	000	01200240160165000
01210010160165	000	01210010160165000
01210020160145	000	01210020160145000
01210030160135	000	01210030160135000
01210040020095	000	01210040020095000
01210050020135	000	01210050020135000
01210060010185	000	01210060010185000
01210070010174	000	01210070010174000
01210080010172	000	01210080010172000

01210090160211	000	01210090160211000
01210100160201	000	01210100160201000
01210110160241	000	01210110160241000
01210120160251	000	01210120160251000
01210130160281	000	01210130160281000
01210140160251	000	01210140160251000
01210150160291	000	01210150160291000
01210160160331	000	01210160160331000
01210170010301	000	01210170010301000
01210180160213	000	01210180160213000
01210190160134	000	01210190160134000
01210200140075	000	01210200140075000
01210210110055	000	01210210110055000
01210220030075	000	01210220030075000
01210230030096	000	01210230030096000
01210240020086	000	01210240020086000
01220010020136	000	01220010020136000
01220020010086	000	01220020010086000
01220030010135	000	01220030010135000
01220040010125	000	01220040010125000
01220050010145	000	01220050010145000
01220060010145	000	01220060010145000
01220070010144	000	01220070010144000
01220080160153	000	01220080160153000
01220090010212	000	01220090010212000
01220100160201	000	01220100160201000
01220110160251	000	01220110160251000
01220120160261	000	01220120160261000
01220130160291	000	01220130160291000
01220140160311	000	01220140160311000
01220150160291	000	01220150160291000
01220160160251	000	01220160160251000
01220170160252	000	01220170160252000
01220180160254	000	01220180160254000
01220190160165	000	01220190160165000
01220200160165	000	01220200160165000
01220210160165	000	01220210160165000
01220220160125	000	01220220160125000
01220230160155	000	01220230160155000
01220240020095	000	01220240020095000
01230010020085	000	01230010020085000
01230020010095	000	01230020010095000
01230030020115	000	01230030020115000
01230040010115	000	01230040010115000
01230050020145	000	01230050020145000
01230060160154	001	01230060160154001
01230070160194	001	01230070160194001
01230080160194	000	01230080160194000
01230090160214	000	01230090160214000

01230100160274	000	01230100160274000
01230110160284	000	01230110160284000
01230120160304	000	01230120160304000
01230130160234	000	01230130160234000
01230140010193	000	01230140010193000
01230150010213	000	01230150010213000
01230160160193	000	01230160160193000
01230170010264	000	01230170010264000
01230180010224	000	01230180010224000
01230190160184	000	01230190160184000
01230200010135	000	01230200010135000
01230210160204	000	01230210160204000
01230220160234	000	01230220160234000
01230230160214	000	01230230160214000
01230240010184	000	01230240010184000
01240010140115	000	01240010140115000
01240020050095	000	01240020050095000
01240030010115	000	01240030010115000
01240040040115	000	01240040040115000
01240050150095	000	01240050150095000
01240060040195	000	01240060040195000
01240070040184	000	01240070040184000
01240080110214	003	01240080110214003
01240090090304	000	01240090090304000
01240100090364	000	01240100090364000
01240110090384	000	01240110090384000
01240120100384	000	01240120100384000
01240130090354	000	01240130090354000
01240140100344	000	01240140100344000
01240150090344	000	01240150090344000
01240160100434	000	01240160100434000
01240170100463	004	01240170100463004
01240180100422	004	01240180100422004
01240190090402	000	01240190090402000
01240200090384	001	01240200090384001
01240210090414	000	01240210090414000
01240220090454	000	01240220090454000
01240230080304	000	01240230080304000
01240240080314	000	01240240080314000
01250010080274	000	01250010080274000
01250020080274	000	01250020080274000
01250030080224	000	01250030080224000
01250040070224	000	01250040070224000
01250050070224	000	01250050070224000
01250060070214	000	01250060070214000
01250070070224	000	01250070070224000
01250080070252	000	01250080070252000
01250090070331	000	01250090070331000
01250100070361	000	01250100070361000

01250110070301	000	01250110070301000
01250120070331	000	01250120070331000
01250130060301	000	01250130060301000
01250140060291	000	01250140060291000
01250150060281	000	01250150060281000
01250160060281	000	01250160060281000
01250170070251	000	01250170070251000
01250180070193	000	01250180070193000
01250190060134	000	01250190060134000
01250200090105	000	01250200090105000
01250210150076	000	01250210150076000
01250220110086	000	01250220110086000
01250230100136	000	01250230100136000
01250240110096	000	01250240110096000
01260010100096	000	01260010100096000
01260020100126	000	01260020100126000
01260030100156	000	01260030100156000
01260040100126	000	01260040100126000
01260050100086	000	01260050100086000
01260060090075	000	01260060090075000
01260070030064	000	01260070030064000
01260080010153	000	01260080010153000
01260090010173	000	01260090010173000
01260100160231	000	01260100160231000
01260110010251	000	01260110010251000
01260120030244	000	01260120030244000
01260130040184	000	01260130040184000
01260140030164	000	01260140030164000
01260150010144	000	01260150010144000
01260160010172	000	01260160010172000
01260170010124	000	01260170010124000
01260180160124	000	01260180160124000
01260190120154	008	01260190120154008
01260200080205	027	01260200080205027
01260210070095	000	01260210070095000
01260220130155	000	01260220130155000
01260230120145	000	01260230120145000
01260240110165	000	01260240110165000
01270010100095	000	01270010100095000
01270020090115	000	01270020090115000
01270030100175	000	01270030100175000
01270040110225	000	01270040110225000
01270050110255	000	01270050110255000
01270060100135	000	01270060100135000
01270070100294	000	01270070100294000
01270080090243	000	01270080090243000
01270090100283	000	01270090100283000
01270100110273	000	01270100110273000
01270110110203	000	01270110110203000

01270120020162	000	01270120020162000
01270130010241	000	01270130010241000
01270140010241	000	01270140010241000
01270150010231	000	01270150010231000
01270160010181	000	01270160010181000
01270170010152	000	01270170010152000
01270180160104	000	01270180160104000
01270190160095	000	01270190160095000
01270200160165	000	01270200160165000
01270210160145	000	01270210160145000
01270220160085	000	01270220160085000
01270230010085	000	01270230010085000
01270240160065	000	01270240160065000
01280010030055	000	01280010030055000
01280020050085	000	01280020050085000
01280030140115	000	01280030140115000
01280040010266	000	01280040010266000
01280050110106	000	01280050110106000
01280060010146	001	01280060010146001
01280070130135	001	01280070130135001
01280080080095	000	01280080080095000
01280090040134	000	01280090040134000
01280100020174	000	01280100020174000
01280110040163	000	01280110040163000
01280120060221	000	01280120060221000
01280130050271	000	01280130050271000
01280140050271	000	01280140050271000
01280150060261	000	01280150060261000
01280160070221	000	01280160070221000
01280170060244	000	01280170060244000
01280180070274	000	01280180070274000
01280190070225	000	01280190070225000
01280200080225	000	01280200080225000
01280210080315	000	01280210080315000
01280220090365	000	01280220090365000
01280230090464	000	01280230090464000
01280240100454	000	01280240100454000
01290010100404	000	01290010100404000
01290020100424	000	01290020100424000
01290030100314	000	01290030100314000
01290040100314	000	01290040100314000
01290050100304	000	01290050100304000
01290060100324	000	01290060100324000
01290070100274	000	01290070100274000
01290080120263	000	01290080120263000
01290090120233	000	01290090120233000
01290100130183	000	01290100130183000
01290110020222	000	01290110020222000
01290120010322	000	01290120010322000

01290130010361	000	01290130010361000
01290140010301	000	01290140010301000
01290150160241	000	01290150160241000
01290160160271	000	01290160160271000
01290170160281	000	01290170160281000
01290180160244	000	01290180160244000
01290190160244	000	01290190160244000
01290200010294	000	01290200010294000
01290210010344	000	01290210010344000
01290220010214	000	01290220010214000
01290230010264	000	01290230010264000
01290240010275	002	01290240010275002
01300010010165	009	01300010010165009
01300020010115	002	01300020010115002
01300030010125	000	01300030010125000
01300040020105	000	01300040020105000
01300050010115	000	01300050010115000
01300060020154	000	01300060020154000
01300070020224	000	01300070020224000
01300080020164	000	01300080020164000
01300090020124	000	01300090020124000
01300100160104	000	01300100160104000
01300110010154	000	01300110010154000
01300120140104	000	01300120140104000
01300130090174	000	01300130090174000
01300140090163	000	01300140090163000
01300150060154	000	01300150060154000
01300160030143	000	01300160030143000
01300170040124	000	01300170040124000
01300180160094	000	01300180160094000
01300190080065	000	01300190080065000
01300200100085	000	01300200100085000
01300210110155	000	01300210110155000
01300220100166	000	01300220100166000
01300230100135	000	01300230100135000
01300240100095	000	01300240100095000
01310010100125	000	01310010100125000
01310020110145	000	01310020110145000
01310030090095	000	01310030090095000
01310040110095	000	01310040110095000
01310050100095	000	01310050100095000
01310060160055	000	01310060160055000
01310070100094	000	01310070100094000
01310080020094	000	01310080020094000
01310090010192	000	01310090010192000
01310100020281	000	01310100020281000
01310110010271	000	01310110010271000
01310120160301	000	01310120160301000
01310130160301	000	01310130160301000

01310140160311	000	01310140160311000
01310150160271	000	01310150160271000
01310160160281	000	01310160160281000
01310170160241	000	01310170160241000
01310180010192	000	01310180010192000
01310190010194	000	01310190010194000
01310200010184	000	01310200010184000
01310210100235	000	01310210100235000
01310220150175	006	01310220150175006
01310230160125	001	01310230160125001
01310240010255	000	01310240010255000
01320010160175	002	01320010160175002
01320020160115	007	01320020160115007
01320030010115	000	01320030010115000
01320040010155	000	01320040010155000
01320050120145	000	01320050120145000
01320060160095	000	01320060160095000
01320070030105	000	01320070030105000
01320080160084	000	01320080160084000
01320090020124	000	01320090020124000
01320100020163	000	01320100020163000
01320110070134	000	01320110070134000
01320120050201	000	01320120050201000
01320130050181	000	01320130050181000
01320140060201	000	01320140060201000
01320150050212	000	01320150050212000
01320160060182	000	01320160060182000
01320170090184	000	01320170090184000
01320180090145	000	01320180090145000
01320190090086	000	01320190090086000
01320200100096	000	01320200100096000
01320210030076	000	01320210030076000
01320220100056	000	01320220100056000
01320230100127	000	01320230100127000
01320240100256	000	01320240100256000
01330010100266	000	01330010100266000
01330020100277	000	01330020100277000
01330030110197	000	01330030110197000
01330040100176	000	01330040100176000
01330050100156	000	01330050100156000
01330060100205	000	01330060100205000
01330070110124	000	01330070110124000
01330080110184	000	01330080110184000
01330090100134	000	01330090100134000
01330100070094	000	01330100070094000
01330110050164	000	01330110050164000
01330120020182	000	01330120020182000
01330130030194	000	01330130030194000
01330140010181	000	01330140010181000

01330150020285	011	01330150020285011
01330160010136	000	01330160010136000
01330170010125	000	01330170010125000
01330180160095	000	01330180160095000
01330190130095	000	01330190130095000
01330200020085	000	01330200020085000
01330210140096	000	01330210140096000
01330220010146	000	01330220010146000
01330230130096	000	01330230130096000
01330240010076	000	01330240010076000
01340010100085	000	01340010100085000
01340020150065	000	01340020150065000
01340030100085	000	01340030100085000
01340040040045	000	01340040040045000
01340050090065	000	01340050090065000
01340060120085	000	01340060120085000
01340070090095	000	01340070090095000
01340080030104	000	01340080030104000
01340090040104	000	01340090040104000
01340100020184	000	01340100020184000
01340110020233	000	01340110020233000
01340120020242	000	01340120020242000
01340130010204	000	01340130010204000
01340140010231	000	01340140010231000
01340150010281	000	01340150010281000
01340160010261	000	01340160010261000
01340170010312	000	01340170010312000
01340180010304	000	01340180010304000
01340190010154	000	01340190010154000
01340200140164	000	01340200140164000
01340210150144	000	01340210150144000
01340220160134	000	01340220160134000
01340230150094	000	01340230150094000
01340240150124	000	01340240150124000
01350010140134	000	01350010140134000
01350020150114	000	01350020150114000
01350030150094	000	01350030150094000
01350040150104	000	01350040150104000
01350050150104	000	01350050150104000
01350060150104	000	01350060150104000
01350070150104	000	01350070150104000
01350080160114	000	01350080160114000
01350090010193	000	01350090010193000
01350100020253	000	01350100020253000
01350110020272	000	01350110020272000
01350120010222	000	01350120010222000
01350130010201	000	01350130010201000
01350140010221	000	01350140010221000
01350150010261	000	01350150010261000

01350160010241	000	01350160010241000
01350170010251	000	01350170010251000
01350180010162	000	01350180010162000
01350190010144	000	01350190010144000
01350200010145	000	01350200010145000
01350210010115	000	01350210010115000
01350220010145	000	01350220010145000
01350230010144	000	01350230010144000
01350240010094	000	01350240010094000
01360010010084	000	01360010010084000
01360020020114	000	01360020020114000
01360030020104	000	01360030020104000
01360040020154	000	01360040020154000
01360050020144	000	01360050020144000
01360060020124	000	01360060020124000
01360070010174	000	01360070010174000
01360080010124	000	01360080010124000
01360090010124	000	01360090010124000
01360100030224	000	01360100030224000
01360110030234	000	01360110030234000
01360120010241	000	01360120010241000
01360130010241	000	01360130010241000
01360140010311	000	01360140010311000
01360150020382	000	01360150020382000
01360160020423	000	01360160020423000
01360170020424	000	01360170020424000
01360180020314	000	01360180020314000
01360190020285	000	01360190020285000
01360200060194	000	01360200060194000
01360210060155	000	01360210060155000
01360220100204	000	01360220100204000
01360230080174	009	01360230080174009
01360240080125	017	01360240080125017
01370010100134	012	01370010100134012
01370020120115	005	01370020120115005
01370030080145	000	01370030080145000
01370040070135	000	01370040070135000
01370050050125	000	01370050050125000
01370060080144	000	01370060080144000
01370070090204	000	01370070090204000
01370080090194	000	01370080090194000
01370090100164	000	01370090100164000
01370100100283	000	01370100100283000
01370110110332	000	01370110110332000
01370120110282	000	01370120110282000
01370130100243	000	01370130100243000
01370140060171	000	01370140060171000
01370150050171	000	01370150050171000
01370160040161	000	01370160040161000

01370170050171	000	01370170050171000
01370180050194	000	01370180050194000
01370190040115	000	01370190040115000
01370200010075	000	01370200010075000
01370210100095	000	01370210100095000
01370220120175	000	01370220120175000
01370230120175	000	01370230120175000
01370240130116	000	01370240130116000
01380010110185	000	01380010110185000
01380020120195	000	01380020120195000
01380030100155	000	01380030100155000
01380040100265	000	01380040100265000
01380050110235	000	01380050110235000
01380060100205	000	01380060100205000
01380070100174	000	01380070100174000
01380080090184	000	01380080090184000
01380090090153	000	01380090090153000
01380100050181	000	01380100050181000
01380110020271	000	01380110020271000
01380120010251	000	01380120010251000
01380130010391	000	01380130010391000
01380140010391	000	01380140010391000
01380150010311	000	01380150010311000
01380160010332	000	01380160010332000
01380170010284	000	01380170010284000
01380180010334	000	01380180010334000
01380190010264	000	01380190010264000
01380200010234	000	01380200010234000
01380210010214	000	01380210010214000
01380220010174	000	01380220010174000
01380230010144	000	01380230010144000
01380240010144	000	01380240010144000
01390010010174	000	01390010010174000
01390020010134	000	01390020010134000
01390030010134	000	01390030010134000
01390040010234	000	01390040010234000
01390050020144	000	01390050020144000
01390060020134	000	01390060020134000
01390070020164	000	01390070020164000
01390080010204	000	01390080010204000
01390090010224	000	01390090010224000
01390100010203	000	01390100010203000
01390110010241	000	01390110010241000
01390120010174	000	01390120010174000
01390130010084	000	01390130010084000
01390140020292	000	01390140020292000
01390150020462	000	01390150020462000
01390160020443	000	01390160020443000
01390170020424	000	01390170020424000

01390180020424	000	01390180020424000
01390190020355	000	01390190020355000
01390200020335	000	01390200020335000
01390210010255	000	01390210010255000
01390220010245	000	01390220010245000
01390230010185	000	01390230010185000
01390240160105	000	01390240160105000
01400010090135	000	01400010090135000
01400020100125	000	01400020100125000
01400030100075	000	01400030100075000
01400040090105	000	01400040090105000
01400050020115	000	01400050020115000
01400060060115	000	01400060060115000
01400070110115	000	01400070110115000
01400080110125	000	01400080110125000
01400090100214	000	01400090100214000
01400100100344	000	01400100100344000
01400110100324	000	01400110100324000
01400120100354	000	01400120100354000
01400130100284	000	01400130100284000
01400140090264	000	01400140090264000
01400150090273	000	01400150090273000
01400160090262	000	01400160090262000
01400170090243	000	01400170090243000
01400180090214	000	01400180090214000
01400190090145	000	01400190090145000
01400200090116	000	01400200090116000
01400210100246	000	01400210100246000
01400220100186	000	01400220100186000
01400230100175	000	01400230100175000
01400240100105	000	01400240100105000
01410010140075	000	01410010140075000
01410020100104	000	01410020100104000
01410030100124	000	01410030100124000
01410040110124	000	01410040110124000
01410050090134	000	01410050090134000
01410060120095	000	01410060120095000
01410070110124	000	01410070110124000
01410080090124	000	01410080090124000
01410090010162	000	01410090010162000
01410100020272	000	01410100020272000
01410110010271	000	01410110010271000
01410120010311	000	01410120010311000
01410130010341	000	01410130010341000
01410140010291	000	01410140010291000
01410150010311	000	01410150010311000
01410160010291	000	01410160010291000
01410170010261	000	01410170010261000
01410180010224	000	01410180010224000

01410190010214	000	01410190010214000
01410200010224	000	01410200010224000
01410210010254	000	01410210010254000
01410220010204	000	01410220010204000
01410230020264	000	01410230020264000
01410240020234	000	01410240020234000
01420010010224	000	01420010010224000
01420020020264	000	01420020020264000
01420030010115	010	01420030010115010
01420040010125	000	01420040010125000
01420050150075	000	01420050150075000
01420060130085	000	01420060130085000
01420070020124	000	01420070020124000
01420080020104	000	01420080020104000
01420090020144	000	01420090020144000
01420100010114	000	01420100010114000
01420110030154	000	01420110030154000
01420120020242	000	01420120020242000
01420130030134	000	01420130030134000
01420140020174	000	01420140020174000
01420150090134	000	01420150090134000
01420160020183	000	01420160020183000
01420170010154	000	01420170010154000
01420180160075	000	01420180160075000
01420190160075	000	01420190160075000
01420200010115	000	01420200010115000
01420210010105	000	01420210010105000
01420220020085	000	01420220020085000
01420230030075	000	01420230030075000
01420240020125	000	01420240020125000
01430010110085	000	01430010110085000
01430020130085	000	01430020130085000
01430030050045	000	01430030050045000
01430040030055	000	01430040030055000
01430050090095	000	01430050090095000
01430060160095	000	01430060160095000
01430070010124	000	01430070010124000
01430080010104	000	01430080010104000
01430090010133	000	01430090010133000
01430100020174	000	01430100020174000
01430110010114	000	01430110010114000
01430120010152	000	01430120010152000
01430130010181	000	01430130010181000
01430140020132	000	01430140020132000
01430150010153	000	01430150010153000
01430160130104	000	01430160130104000
01430170010194	000	01430170010194000
01430180010244	000	01430180010244000
01430190160184	000	01430190160184000

01430200160134	000	01430200160134000
01430210140184	000	01430210140184000
01430220140144	000	01430220140144000
01430230150154	000	01430230150154000
01430240010184	000	01430240010184000
01440010010204	000	01440010010204000
01440020010204	000	01440020010204000
01440030010174	000	01440030010174000
01440040010134	000	01440040010134000
01440050140124	000	01440050140124000
01440060150104	000	01440060150104000
01440070160094	000	01440070160094000
01440080010184	000	01440080010184000
01440090010183	000	01440090010183000
01440100020112	000	01440100020112000
01440110020162	000	01440110020162000
01440120020203	000	01440120020203000
01440130040194	000	01440130040194000
01440140040164	000	01440140040164000
01440150030114	000	01440150030114000
01440160050186	054	01440160050186054
01440170090135	000	01440170090135000
01440180010105	000	01440180010105000
01440190040064	000	01440190040064000
01440200160055	000	01440200160055000
01440210110065	000	01440210110065000
01440220030075	000	01440220030075000
01440230010065	000	01440230010065000
01440240120164	000	01440240120164000
01450010140184	000	01450010140184000
01450020140184	000	01450020140184000
01450030150154	000	01450030150154000
01450040150104	000	01450040150104000
01450050150104	002	01450050150104002
01450060130104	000	01450060130104000
01450070150084	000	01450070150084000
01450080150094	000	01450080150094000
01450090010174	000	01450090010174000
01450100010153	000	01450100010153000
01450110010233	000	01450110010233000
01450120010191	000	01450120010191000
01450130010181	000	01450130010181000
01450140060181	000	01450140060181000
01450150080153	000	01450150080153000
01450160030183	000	01450160030183000
01450170010254	000	01450170010254000
01450180160185	010	01450180160185010
01450190010205	000	01450190010205000
01450200010185	000	01450200010185000

01450210010125	000	01450210010125000
01450220140075	000	01450220140075000
01450230120145	000	01450230120145000
01450240110125	000	01450240110125000
01460010150085	000	01460010150085000
01460020140075	000	01460020140075000
01460030120115	000	01460030120115000
01460040120155	000	01460040120155000
01460050100205	000	01460050100205000
01460060020115	000	01460060020115000
01460070020144	000	01460070020144000
01460080040152	000	01460080040152000
01460090070162	000	01460090070162000
01460100090232	000	01460100090232000
01460110100202	000	01460110100202000
01460120090182	000	01460120090182000
01460130090202	000	01460130090202000
01460140030182	000	01460140030182000
01460150020202	000	01460150020202000
01460160010291	000	01460160010291000
01460170010272	000	01460170010272000
01460180010274	000	01460180010274000
01460190010274	000	01460190010274000
01460200010304	000	01460200010304000
01460210010214	000	01460210010214000
01460220160174	000	01460220160174000
01460230160194	000	01460230160194000
01460240160194	000	01460240160194000
01470010160184	000	01470010160184000
01470020160184	000	01470020160184000
01470030160184	000	01470030160184000
01470040160144	000	01470040160144000
01470050150124	000	01470050150124000
01470060150124	000	01470060150124000
01470070140124	000	01470070140124000
01470080150124	000	01470080150124000
01470090160114	000	01470090160114000
01470100140104	003	01470100140104003
01470110110134	001	01470110110134001
01470120010144	000	01470120010144000
01470130010223	000	01470130010223000
01470140010213	000	01470140010213000
01470150010153	000	01470150010153000
01470160160153	000	01470160160153000
01470170010134	000	01470170010134000
01470180010114	000	01470180010114000
01470190010144	000	01470190010144000
01470200010214	000	01470200010214000
01470210010144	000	01470210010144000

01470220010144	000	01470220010144000
01470230010144	004	01470230010144004
01470240130114	008	01470240130114008
01480010110154	000	01480010110154000
01480020110154	001	01480020110154001
01480030110114	002	01480030110114002
01480040120104	000	01480040120104000
01480050130085	000	01480050130085000
01480060130065	000	01480060130065000
01480070130074	000	01480070130074000
01480080100104	000	01480080100104000
01480090100204	000	01480090100204000
01480100100234	000	01480100100234000
01480110100292	000	01480110100292000
01480120100302	000	01480120100302000
01480130080142	000	01480130080142000
01480140020251	000	01480140020251000
01480150010231	000	01480150010231000
01480160010221	000	01480160010221000
01480170010254	000	01480170010254000
01480180010254	000	01480180010254000
01480190010234	000	01480190010234000
01480200010224	000	01480200010224000
01480210010194	000	01480210010194000
01480220010244	000	01480220010244000
01480230010194	000	01480230010194000
01480240010254	004	01480240010254004
01490010010254	004	01490010010254004
01490020010224	000	01490020010224000
01490030010194	000	01490030010194000
01490040010154	000	01490040010154000
01490050010114	000	01490050010114000
01490060010124	000	01490060010124000
01490070150104	001	01490070150104001
01490080160124	005	01490080160124005
01490090010154	000	01490090010154000
01490100010114	000	01490100010114000
01490110160094	000	01490110160094000
01490120010094	000	01490120010094000
01490130020134	000	01490130020134000
01490140030154	000	01490140030154000
01490150020183	000	01490150020183000
01490160090264	000	01490160090264000
01490170080243	000	01490170080243000
01490180090274	000	01490180090274000
01490190090214	000	01490190090214000
01490200080175	000	01490200080175000
01490210080215	000	01490210080215000
01490220090215	000	01490220090215000

01490230070254	000	01490230070254000
01490240080204	000	01490240080204000
01500010090304	000	01500010090304000
01500020090284	000	01500020090284000
01500030090224	000	01500030090224000
01500040110214	000	01500040110214000
01500050090244	000	01500050090244000
01500060090224	000	01500060090224000
01500070090294	000	01500070090294000
01500080090272	000	01500080090272000
01500090080281	000	01500090080281000
01500100080291	000	01500100080291000
01500110090351	000	01500110090351000
01500120090311	000	01500120090311000
01500130090381	000	01500130090381000
01500140090331	000	01500140090331000
01500150090271	000	01500150090271000
01500160080331	000	01500160080331000
01500170080281	000	01500170080281000
01500180090273	000	01500180090273000
01500190090214	000	01500190090214000
01500200100154	000	01500200100154000
01500210040125	000	01500210040125000
01500220050145	000	01500220050145000
01500230090135	000	01500230090135000
01500240090205	000	01500240090205000
01510010100176	000	01510010100176000
01510020150086	000	01510020150086000
01510030110106	000	01510030110106000
01510040120146	000	01510040120146000
01510050130125	000	01510050130125000
01510060130126	000	01510060130126000
01510070130155	000	01510070130155000
01510080090243	000	01510080090243000
01510090080181	000	01510090080181000
01510100070132	000	01510100070132000
01510110080161	000	01510110080161000
01510120040221	000	01510120040221000
01510130040221	000	01510130040221000
01510140050211	000	01510140050211000
01510150040231	000	01510150040231000
01510160040211	000	01510160040211000
01510170050171	000	01510170050171000
01510180040163	000	01510180040163000
01510190060095	000	01510190060095000
01510200030066	000	01510200030066000
01510210120095	000	01510210120095000
01510220090106	000	01510220090106000
01510230100166	000	01510230100166000

01510240100256	000	01510240100256000
01520010100206	000	01520010100206000
01520020100266	000	01520020100266000
01520030100257	000	01520030100257000
01520040110106	000	01520040110106000
01520050110125	000	01520050110125000
01520060100186	000	01520060100186000
01520070100164	000	01520070100164000
01520080080093	000	01520080080093000
01520090120153	000	01520090120153000
01520100140203	000	01520100140203000
01520110140144	000	01520110140144000
01520120150164	000	01520120150164000
01520130140144	000	01520130140144000
01520140140144	000	01520140140144000
01520150130124	000	01520150130124000
01520160140085	001	01520160140085001
01520170130074	000	01520170130074000
01520180110124	000	01520180110124000
01520190110154	004	01520190110154004
01520200100224	000	01520200100224000
01520210100224	000	01520210100224000
01520220090144	000	01520220090144000
01520230090114	000	01520230090114000
01520240090104	007	01520240090104007
01530010100114	004	01530010100114004
01530020100224	007	01530020100224007
01530030100184	003	01530030100184003
01530040100214	000	01530040100214000
01530050110154	000	01530050110154000
01530060100134	000	01530060100134000
01530070100134	000	01530070100134000
01530080110134	000	01530080110134000
01530090140094	000	01530090140094000
01530100020143	000	01530100020143000
01530110010133	000	01530110010133000
01530120010204	000	01530120010204000
01530130010232	000	01530130010232000
01530140010281	000	01530140010281000
01530150010241	000	01530150010241000
01530160160175	002	01530160160175002
01530170010285	010	01530170010285010
01530180020305	001	01530180020305001
01530190020175	000	01530190020175000
01530200020185	000	01530200020185000
01530210020185	000	01530210020185000
01530220020264	000	01530220020264000
01530230020214	000	01530230020214000
01530240010204	000	01530240010204000

01540010010174	000	01540010010174000
01540020010115	000	01540020010115000
01540030020115	000	01540030020115000
01540040010085	000	01540040010085000
01540050020095	000	01540050020095000
01540060010134	000	01540060010134000
01540070010104	000	01540070010104000
01540080010143	000	01540080010143000
01540090010151	000	01540090010151000
01540100010202	000	01540100010202000
01540110020201	000	01540110020201000
01540120030211	000	01540120030211000
01540130040185	001	01540130040185001
01540140020243	000	01540140020243000
01540150030233	000	01540150030233000
01540160080254	007	01540160080254007
01540170140095	000	01540170140095000
01540180160115	000	01540180160115000
01540190030215	004	01540190030215004
01540200140105	004	01540200140105004
01540210020085	000	01540210020085000
01540220130065	000	01540220130065000
01540230010075	000	01540230010075000
01540240020075	000	01540240020075000
01550010010065	000	01550010010065000
01550020130095	000	01550020130095000
01550030130135	000	01550030130135000
01550040110145	000	01550040110145000
01550050090155	000	01550050090155000
01550060090214	000	01550060090214000
01550070100244	000	01550070100244000
01550080090243	000	01550080090243000
01550090100234	000	01550090100234000
01550100090233	000	01550100090233000
01550110080201	000	01550110080201000
01550120060201	000	01550120060201000
01550130050181	000	01550130050181000
01550140070181	000	01550140070181000
01550150040231	000	01550150040231000
01550160060231	000	01550160060231000
01550170040243	000	01550170040243000
01550180070264	000	01550180070264000
01550190090274	000	01550190090274000
01550200100145	000	01550200100145000
01550210010095	000	01550210010095000
01550220100165	000	01550220100165000
01550230100225	000	01550230100225000
01550240090264	000	01550240090264000
01560010100284	000	01560010100284000

01560020100155	000	01560020100155000
01560030130105	000	01560030130105000
01560040110135	000	01560040110135000
01560050100175	000	01560050100175000
01560060110165	000	01560060110165000
01560070100224	000	01560070100224000
01560080110164	000	01560080110164000
01560090090173	000	01560090090173000
01560100080142	000	01560100080142000
01560110100132	000	01560110100132000
01560120100213	000	01560120100213000
01560130160163	000	01560130160163000
01560140010192	000	01560140010192000
01560150010241	000	01560150010241000
01560160010181	000	01560160010181000
01560170160124	000	01560170160124000
01560180010154	000	01560180010154000
01560190010155	000	01560190010155000
01560200010115	000	01560200010115000
01560210020155	000	01560210020155000
01560220010065	000	01560220010065000
01560230130075	000	01560230130075000
01560240100145	000	01560240100145000
01570010100215	000	01570010100215000
01570020110165	000	01570020110165000
01570030100205	000	01570030100205000
01570040100255	000	01570040100255000
01570050100295	000	01570050100295000
01570060100195	000	01570060100195000
01570070130105	000	01570070130105000
01570080130094	000	01570080130094000
01570090110164	000	01570090110164000
01570100120124	000	01570100120124000
01570110140104	000	01570110140104000
01570120120134	000	01570120120134000
01570130110184	000	01570130110184000
01570140100244	000	01570140100244000
01570150110204	000	01570150110204000
01570160120185	000	01570160120185000
01570170100194	000	01570170100194000
01570180100164	000	01570180100164000
01570190100194	000	01570190100194000
01570200100164	000	01570200100164000
01570210100125	000	01570210100125000
01570220100115	000	01570220100115000
01570230100144	000	01570230100144000
01570240100174	001	01570240100174001
01580010100245	000	01580010100245000
01580020100214	000	01580020100214000

01580030100264	000	01580030100264000
01580040100274	000	01580040100274000
01580050100234	000	01580050100234000
01580060100254	000	01580060100254000
01580070100264	000	01580070100264000
01580080100314	000	01580080100314000
01580090100284	000	01580090100284000
01580100100254	000	01580100100254000
01580110100244	000	01580110100244000
01580120100274	000	01580120100274000
01580130100294	000	01580130100294000
01580140100284	000	01580140100284000
01580150100274	000	01580150100274000
01580160100234	000	01580160100234000
01580170090194	000	01580170090194000
01580180100174	000	01580180100174000
01580190100144	000	01580190100144000
01580200110154	000	01580200110154000
01580210110144	000	01580210110144000
01580220150074	000	01580220150074000
01580230110064	000	01580230110064000
01580240090104	000	01580240090104000
01590010090124	000	01590010090124000
01590020010074	000	01590020010074000
01590030020104	000	01590030020104000
01590040020074	000	01590040020074000
01590050140075	000	01590050140075000
01590060160074	000	01590060160074000
01590070010074	000	01590070010074000
01590080010114	000	01590080010114000
01590090110122	000	01590090110122000
01590100030142	000	01590100030142000
01590110010192	000	01590110010192000
01590120020223	000	01590120020223000
01590130020232	000	01590130020232000
01590140010211	000	01590140010211000
01590150020162	000	01590150020162000
01590160020193	000	01590160020193000
01590170020223	000	01590170020223000
01590180020244	000	01590180020244000
01590190020235	000	01590190020235000
01590200010205	000	01590200010205000
01590210010086	000	01590210010086000
01590220010056	000	01590220010056000
01590230020076	000	01590230020076000
01590240160066	000	01590240160066000
01600010050067	000	01600010050067000
01600020050067	000	01600020050067000
01600030080056	000	01600030080056000

01600040090066	000	01600040090066000
01600050100066	000	01600050100066000
01600060100066	000	01600060100066000
01600070020064	000	01600070020064000
01600080010134	000	01600080010134000
01600090010133	000	01600090010133000
01600100020182	000	01600100020182000
01600110020203	000	01600110020203000
01600120010183	000	01600120010183000
01600130020241	000	01600130020241000
01600140020261	000	01600140020261000
01600150030241	000	01600150030241000
01600160020281	000	01600160020281000
01600170020273	000	01600170020273000
01600180020244	000	01600180020244000
01600190020245	000	01600190020245000
01600200020155	000	01600200020155000
01600210020135	000	01600210020135000
01600220010095	000	01600220010095000
01600230150086	000	01600230150086000
01600240160106	000	01600240160106000
01610010160086	000	01610010160086000
01610020010115	000	01610020010115000
01610030070076	000	01610030070076000
01610040070055	000	01610040070055000
01610050040065	000	01610050040065000
01610060150055	000	01610060150055000
01610070010074	000	01610070010074000
01610080020094	000	01610080020094000
01610090020163	000	01610090020163000
01610100010173	000	01610100010173000
01610110010173	000	01610110010173000
01610120020182	000	01610120020182000
01610130030201	000	01610130030201000
01610140030213	000	01610140030213000
01610150030244	000	01610150030244000
01610160030223	000	01610160030223000
01610170030214	000	01610170030214000
01610180020244	000	01610180020244000
01610190020255	000	01610190020255000
01610200020195	000	01610200020195000
01610210030175	000	01610210030175000
01610220040125	000	01610220040125000
01610230070315	001	01610230070315001
01610240150185	011	01610240150185011
01620010020145	000	01620010020145000
01620020140116	000	01620020140116000
01620030020076	000	01620030020076000
01620040110075	000	01620040110075000

01620050110075	000	01620050110075000
01620060160086	000	01620060160086000
01620070120115	000	01620070120115000
01620080100174	000	01620080100174000
01620090100224	000	01620090100224000
01620100100324	000	01620100100324000
01620110100234	000	01620110100234000
01620120090293	000	01620120090293000
01620130100324	000	01620130100324000
01620140100324	000	01620140100324000
01620150090364	000	01620150090364000
01620160090324	000	01620160090324000
01620170100294	000	01620170100294000
01620180090244	000	01620180090244000
01620190090244	000	01620190090244000
01620200100164	000	01620200100164000
01620210110115	000	01620210110115000
01620220100144	000	01620220100144000
01620230100174	000	01620230100174000
01620240100254	000	01620240100254000
01630010090264	000	01630010090264000
01630020090284	000	01630020090284000
01630030100274	000	01630030100274000
01630040100254	000	01630040100254000
01630050100234	000	01630050100234000
01630060100244	000	01630060100244000
01630070100224	000	01630070100224000
01630080090234	000	01630080090234000
01630090090232	000	01630090090232000
01630100090252	000	01630100090252000
01630110090221	000	01630110090221000
01630120090211	000	01630120090211000
01630130090241	000	01630130090241000
01630140090242	000	01630140090242000
01630150090253	000	01630150090253000
01630160100214	000	01630160100214000
01630170090134	000	01630170090134000
01630180090144	000	01630180090144000
01630190100194	000	01630190100194000
01630200090125	000	01630200090125000
01630210090085	000	01630210090085000
01630220100145	000	01630220100145000
01630230100185	000	01630230100185000
01630240100225	000	01630240100225000
01640010100306	000	01640010100306000
01640020100306	000	01640020100306000
01640030100165	000	01640030100165000
01640040100275	000	01640040100275000
01640050100305	000	01640050100305000

01640060110225	000	01640060110225000
01640070100254	000	01640070100254000
01640080100303	000	01640080100303000
01640090090301	000	01640090090301000
01640100090241	000	01640100090241000
01640110090291	000	01640110090291000
01640120090311	000	01640120090311000
01640130100311	000	01640130100311000
01640140100301	000	01640140100301000
01640150100191	000	01640150100191000
01640160080172	000	01640160080172000
01640170100163	000	01640170100163000
01640180090114	000	01640180090114000
01640190050065	000	01640190050065000
01640200090106	000	01640200090106000
01640210120115	000	01640210120115000
01640220010095	000	01640220010095000
01640230160065	000	01640230160065000
01640240020135	000	01640240020135000
01650010020155	000	01650010020155000
01650020030125	000	01650020030125000
01650030020125	000	01650030020125000
01650040030125	000	01650040030125000
01650050030125	000	01650050030125000
01650060020145	000	01650060020145000
01650070020164	000	01650070020164000
01650080020173	000	01650080020173000
01650090010182	000	01650090010182000
01650100010241	000	01650100010241000
01650110010272	000	01650110010272000
01650120010361	000	01650120010361000
01650130010331	000	01650130010331000
01650140010312	000	01650140010312000
01650150010311	000	01650150010311000
01650160010284	000	01650160010284000
01650170010344	000	01650170010344000
01650180010304	000	01650180010304000
01650190010294	000	01650190010294000
01650200010384	000	01650200010384000
01650210010324	000	01650210010324000
01650220010344	000	01650220010344000
01650230010364	000	01650230010364000
01650240020354	000	01650240020354000
01660010020294	000	01660010020294000
01660020020274	000	01660020020274000
01660030020264	000	01660030020264000
01660040020244	000	01660040020244000
01660050010244	000	01660050010244000
01660060020224	000	01660060020224000

01660070020274	001	01660070020274001
01660080010115	002	01660080010115002
01660090010104	000	01660090010104000
01660100010104	000	01660100010104000
01660110160094	000	01660110160094000
01660120010133	000	01660120010133000
01660130010164	000	01660130010164000
01660140010224	000	01660140010224000
01660150010194	000	01660150010194000
01660160010184	000	01660160010184000
01660170010194	000	01660170010194000
01660180010164	000	01660180010164000
01660190010114	000	01660190010114000
01660200020065	000	01660200020065000
01660210010125	000	01660210010125000
01660220010125	000	01660220010125000
01660230010145	000	01660230010145000
01660240010135	000	01660240010135000
01670010010145	000	01670010010145000
01670020010115	000	01670020010115000
01670030010145	000	01670030010145000
01670040010145	000	01670040010145000
01670050010225	000	01670050010225000
01670060020195	000	01670060020195000
01670070030134	000	01670070030134000
01670080060144	000	01670080060144000
01670090050153	000	01670090050153000
01670100060141	000	01670100060141000
01670110030171	000	01670110030171000
01670120030211	000	01670120030211000
01670130030211	000	01670130030211000
01670140030221	000	01670140030221000
01670150030231	000	01670150030231000
01670160040152	000	01670160040152000
01670170020165	000	01670170020165000
01670180010114	000	01670180010114000
01670190010095	000	01670190010095000
01670200020065	000	01670200020065000
01670210010085	000	01670210010085000
01670220030115	000	01670220030115000
01670230150086	000	01670230150086000
01670240090076	000	01670240090076000
01680010100156	000	01680010100156000
01680020110165	000	01680020110165000
01680030100126	000	01680030100126000
01680040110106	000	01680040110106000
01680050120135	000	01680050120135000
01680060100215	000	01680060100215000
01680070100154	000	01680070100154000

01680080090154	000	01680080090154000
01680090090204	000	01680090090204000
01680100090172	000	01680100090172000
01680110090183	000	01680110090183000
01680120090173	000	01680120090173000
01680130080162	000	01680130080162000
01680140020201	000	01680140020201000
01680150010112	000	01680150010112000
01680160020161	000	01680160020161000
01680170020104	000	01680170020104000
01680180010095	000	01680180010095000
01680190010125	000	01680190010125000
01680200010115	000	01680200010115000
01680210010125	000	01680210010125000
01680220010115	000	01680220010115000
01680230130075	000	01680230130075000
01680240090095	000	01680240090095000
01690010100115	000	01690010100115000
01690020100205	000	01690020100205000
01690030120075	000	01690030120075000
01690040100065	000	01690040100065000
01690050110085	000	01690050110085000
01690060080085	000	01690060080085000
01690070100104	000	01690070100104000
01690080090094	000	01690080090094000
01690090040094	000	01690090040094000
01690100020142	000	01690100020142000
01690110020144	001	01690110020144001
01690120060095	002	01690120060095002
01690130100285	083	01690130100285083
01690140110165	000	01690140110165000
01690150020065	000	01690150020065000
01690160010104	001	01690160010104001
01690170010114	000	01690170010114000
01690180010094	000	01690180010094000
01690190130065	001	01690190130065001
01690200010105	005	01690200010105005
01690210010075	034	01690210010075034
01690220150065	000	01690220150065000
01690230140065	000	01690230140065000
01690240010045	000	01690240010045000
01700010010055	000	01700010010055000
01700020160065	000	01700020160065000
01700030110075	000	01700030110075000
01700040110085	000	01700040110085000
01700050110085	000	01700050110085000
01700060100085	000	01700060100085000
01700070130104	000	01700070130104000
01700080110124	000	01700080110124000

01700090070133	000	01700090070133000
01700100100114	000	01700100100114000
01700110020133	000	01700110020133000
01700120160134	000	01700120160134000
01700130150123	000	01700130150123000
01700140080154	000	01700140080154000
01700150030134	000	01700150030134000
01700160020204	000	01700160020204000
01700170100174	000	01700170100174000
01700180040105	000	01700180040105000
01700190160115	000	01700190160115000
01700200010075	000	01700200010075000
01700210140094	000	01700210140094000
01700220140095	000	01700220140095000
01700230130094	000	01700230130094000
01700240140074	000	01700240140074000
01710010150084	000	01710010150084000
01710020010084	000	01710020010084000
01710030010114	000	01710030010114000
01710040160084	000	01710040160084000
01710050120065	000	01710050120065000
01710060120095	000	01710060120095000
01710070120164	000	01710070120164000
01710080070134	000	01710080070134000
01710090080183	000	01710090080183000
01710100090203	000	01710100090203000
01710110090241	000	01710110090241000
01710120070171	000	01710120070171000
01710130080201	000	01710130080201000
01710140070232	000	01710140070232000
01710150070261	000	01710150070261000
01710160070271	000	01710160070271000
01710170080241	000	01710170080241000
01710180080264	000	01710180080264000
01710190070224	000	01710190070224000
01710200090244	000	01710200090244000
01710210090334	000	01710210090334000
01710220090344	000	01710220090344000
01710230090244	000	01710230090244000
01710240090234	000	01710240090234000
01720010060214	000	01720010060214000
01720020070244	000	01720020070244000
01720030090224	000	01720030090224000
01720040080174	000	01720040080174000
01720050090244	000	01720050090244000
01720060090154	000	01720060090154000
01720070060143	000	01720070060143000
01720080090183	000	01720080090183000
01720090090242	000	01720090090242000

01720100100312	000	01720100100312000
01720110090271	000	01720110090271000
01720120080161	000	01720120080161000
01720130060201	000	01720130060201000
01720140080191	000	01720140080191000
01720150030201	000	01720150030201000
01720160060181	000	01720160060181000
01720170050191	000	01720170050191000
01720180060152	000	01720180060152000
01720190040144	000	01720190040144000
01720200040125	000	01720200040125000
01720210040106	000	01720210040106000
01720220050076	000	01720220050076000
01720230130076	000	01720230130076000
01720240100076	000	01720240100076000
01730010100076	000	01730010100076000
01730020110086	000	01730020110086000
01730030090086	000	01730030090086000
01730040110136	000	01730040110136000
01730050120127	000	01730050120127000
01730060120096	000	01730060120096000
01730070120084	000	01730070120084000
01730080150083	000	01730080150083000
01730090010143	000	01730090010143000
01730100030132	000	01730100030132000
01730110030181	000	01730110030181000
01730120020281	000	01730120020281000
01730130030321	000	01730130030321000
01730140030301	000	01730140030301000
01730150030271	000	01730150030271000
01730160030321	000	01730160030321000
01730170030272	000	01730170030272000
01730180020273	000	01730180020273000
01730190020274	000	01730190020274000
01730200020155	000	01730200020155000
01730210030095	000	01730210030095000
01730220160075	000	01730220160075000
01730230010096	000	01730230010096000
01730240010126	000	01730240010126000
01740010020165	000	01740010020165000
01740020020175	000	01740020020175000
01740030020125	000	01740030020125000
01740040020145	000	01740040020145000
01740050020115	000	01740050020115000
01740060020105	000	01740060020105000
01740070020154	000	01740070020154000
01740080010154	000	01740080010154000
01740090020124	000	01740090020124000
01740100020244	001	01740100020244001

01740110010184	002	01740110010184002
01740120010214	000	01740120010214000
01740130010184	002	01740130010184002
01740140010264	000	01740140010264000
01740150020284	000	01740150020284000
01740160010264	000	01740160010264000
01740170010274	000	01740170010274000
01740180010204	000	01740180010204000
01740190010224	000	01740190010224000
01740200010145	000	01740200010145000
01740210010075	000	01740210010075000
01740220150075	000	01740220150075000
01740230090075	000	01740230090075000
01740240120085	000	01740240120085000
01750010100255	000	01750010100255000
01750020090275	000	01750020090275000
01750030090235	000	01750030090235000
01750040090224	000	01750040090224000
01750050090264	000	01750050090264000
01750060090174	000	01750060090174000
01750070100134	000	01750070100134000
01750080100144	000	01750080100144000
01750090090174	000	01750090090174000
01750100090183	000	01750100090183000
01750110100192	000	01750110100192000
01750120080191	000	01750120080191000
01750130090201	000	01750130090201000
01750140030161	000	01750140030161000
01750150040151	000	01750150040151000
01750160040181	000	01750160040181000
01750170040171	000	01750170040171000
01750180030153	000	01750180030153000
01750190040105	000	01750190040105000
01750200060086	000	01750200060086000
01750210090106	000	01750210090106000
01750220110126	000	01750220110126000
01750230100166	000	01750230100166000
01750240100307	000	01750240100307000
01760010120156	000	01760010120156000
01760020100106	000	01760020100106000
01760030100096	000	01760030100096000
01760040100186	000	01760040100186000
01760050100346	000	01760050100346000
01760060100295	000	01760060100295000
01760070110215	000	01760070110215000
01760080110104	000	01760080110104000
01760090090104	000	01760090090104000
01760100040132	000	01760100040132000
01760110010181	000	01760110010181000

01760120160181	000	01760120160181000
01760130010211	000	01760130010211000
01760140010291	000	01760140010291000
01760150010311	000	01760150010311000
01760160010291	000	01760160010291000
01760170010272	000	01760170010272000
01760180010224	000	01760180010224000
01760190010234	000	01760190010234000
01760200010115	000	01760200010115000
01760210160085	000	01760210160085000
01760220160075	000	01760220160075000
01760230160075	000	01760230160075000
01760240020095	000	01760240020095000
01770010160055	000	01770010160055000
01770020010066	000	01770020010066000
01770030010105	000	01770030010105000
01770040020115	000	01770040020115000
01770050020125	000	01770050020125000
01770060020134	000	01770060020134000
01770070020184	000	01770070020184000
01770080010163	000	01770080010163000
01770090160123	000	01770090160123000
01770100010142	000	01770100010142000
01770110020211	000	01770110020211000
01770120020241	000	01770120020241000
01770130010191	000	01770130010191000
01770140010211	000	01770140010211000
01770150020224	025	01770150020224025
01770160130196	045	01770160130196045
01770170020155	000	01770170020155000
01770180040115	030	01770180040115030
01770190080155	000	01770190080155000
01770200130105	000	01770200130105000
01770210010105	000	01770210010105000
01770220010095	000	01770220010095000
01770230010155	000	01770230010155000
01770240160075	000	01770240160075000
01780010010095	000	01780010010095000
01780020140085	000	01780020140085000
01780030140075	000	01780030140075000
01780040120085	000	01780040120085000
01780050140065	000	01780050140065000
01780060120105	000	01780060120105000
01780070110134	000	01780070110134000
01780080100134	000	01780080100134000
01780090090254	001	01780090090254001
01780100090294	000	01780100090294000
01780110090372	000	01780110090372000
01780120100322	000	01780120100322000

01780130100243	000	01780130100243000
01780140050192	000	01780140050192000
01780150040241	000	01780150040241000
01780160050251	000	01780160050251000
01780170060252	000	01780170060252000
01780180070244	000	01780180070244000
01780190100134	000	01780190100134000
01780200090205	000	01780200090205000
01780210090274	000	01780210090274000
01780220090274	000	01780220090274000
01780230090175	000	01780230090175000
01780240050095	000	01780240050095000
01790010020086	000	01790010020086000
01790020140095	000	01790020140095000
01790030070125	000	01790030070125000
01790040100155	000	01790040100155000
01790050060165	000	01790050060165000
01790060030144	000	01790060030144000
01790070160114	000	01790070160114000
01790080160114	000	01790080160114000
01790090040171	000	01790090040171000
01790100030191	000	01790100030191000
01790110030241	000	01790110030241000
01790120030271	000	01790120030271000
01790130030291	000	01790130030291000
01790140030281	000	01790140030281000
01790150030282	000	01790150030282000
01790160040274	000	01790160040274000
01790170040224	000	01790170040224000
01790180040184	000	01790180040184000
01790190040135	000	01790190040135000
01790200040106	000	01790200040106000
01790210060086	000	01790210060086000
01790220040105	000	01790220040105000
01790230030135	000	01790230030135000
01790240060105	000	01790240060105000
01800010020086	000	01800010020086000
01800020120076	000	01800020120076000
01800030110107	000	01800030110107000
01800040090106	000	01800040090106000
01800050090117	000	01800050090117000
01800060100115	000	01800060100115000
01800070110124	000	01800070110124000
01800080100094	000	01800080100094000
01800090160083	000	01800090160083000
01800100060103	000	01800100060103000
01800110070161	000	01800110070161000
01800120040153	000	01800120040153000
01800130040152	000	01800130040152000

01800140090164	000	01800140090164000
01800150100114	000	01800150100114000
01800160030123	000	01800160030123000
01800170130094	000	01800170130094000
01800180130074	000	01800180130074000
01800190150065	000	01800190150065000
01800200140055	000	01800200140055000
01800210110065	000	01800210110065000
01800220130055	000	01800220130055000
01800230150055	000	01800230150055000
01800240020075	000	01800240020075000
01810010110205	025	01810010110205025
01810020160075	001	01810020160075001
01810030160105	000	01810030160105000
01810040020115	000	01810040020115000
01810050090205	000	01810050090205000
01810060100215	000	01810060100215000
01810070100244	000	01810070100244000
01810080090183	000	01810080090183000
01810090090243	000	01810090090243000
01810100090261	000	01810100090261000
01810110090261	000	01810110090261000
01810120100182	000	01810120100182000
01810130080201	000	01810130080201000
01810140060181	000	01810140060181000
01810150040191	000	01810150040191000
01810160030191	000	01810160030191000
01810170030181	000	01810170030181000
01810180030194	000	01810180030194000
01810190030114	000	01810190030114000
01810200040085	000	01810200040085000
01810210030055	000	01810210030055000
01810220020085	000	01810220020085000
01810230010076	000	01810230010076000
01810240040075	000	01810240040075000
01820010030075	000	01820010030075000
01820020050095	000	01820020050095000
01820030090105	000	01820030090105000
01820040090096	000	01820040090096000
01820050090086	000	01820050090086000
01820060090095	000	01820060090095000
01820070100085	000	01820070100085000
01820080030094	000	01820080030094000
01820090020124	000	01820090020124000
01820100010133	000	01820100010133000
01820110020152	000	01820110020152000
01820120010181	000	01820120010181000
01820130010141	000	01820130010141000
01820140010134	000	01820140010134000

01820150040144	000	01820150040144000
01820160030162	000	01820160030162000
01820170020194	000	01820170020194000
01820180030224	000	01820180030224000
01820190030154	000	01820190030154000
01820200010165	000	01820200010165000
01820210160115	000	01820210160115000
01820220020116	000	01820220020116000
01820230090096	000	01820230090096000
01820240100086	000	01820240100086000
01830010090116	000	01830010090116000
01830020100086	000	01830020100086000
01830030100086	000	01830030100086000
01830040090096	000	01830040090096000
01830050090066	000	01830050090066000
01830060100106	000	01830060100106000
01830070080095	000	01830070080095000
01830080010084	000	01830080010084000
01830090020132	000	01830090020132000
01830100010153	000	01830100010153000
01830110020182	000	01830110020182000
01830120010201	000	01830120010201000
01830130010191	000	01830130010191000
01830140010231	000	01830140010231000
01830150010213	000	01830150010213000
01830160010254	000	01830160010254000
01830170010244	000	01830170010244000
01830180010214	000	01830180010214000
01830190010154	000	01830190010154000
01830200160105	000	01830200160105000
01830210010115	000	01830210010115000
01830220020095	000	01830220020095000
01830230010085	000	01830230010085000
01830240010095	000	01830240010095000
01840010010096	000	01840010010096000
01840020010145	000	01840020010145000
01840030080095	000	01840030080095000
01840040090105	000	01840040090105000
01840050090105	000	01840050090105000
01840060090085	000	01840060090085000
01840070100074	000	01840070100074000
01840080160074	000	01840080160074000
01840090010123	000	01840090010123000
01840100010153	000	01840100010153000
01840110020181	000	01840110020181000
01840120030172	000	01840120030172000
01840130030201	000	01840130030201000
01840140040181	000	01840140040181000
01840150050163	000	01840150050163000

01840160040144	000	01840160040144000
01840170050123	000	01840170050123000
01840180080154	000	01840180080154000
01840190100115	000	01840190100115000
01840200100135	000	01840200100135000
01840210110175	000	01840210110175000
01840220100195	000	01840220100195000
01840230100225	000	01840230100225000
01840240100205	000	01840240100205000
01850010130106	000	01850010130106000
01850020130116	000	01850020130116000
01850030100215	000	01850030100215000
01850040100225	000	01850040100225000
01850050100255	000	01850050100255000
01850060100274	000	01850060100274000
01850070090324	000	01850070090324000
01850080090283	000	01850080090283000
01850090090232	000	01850090090232000
01850100090281	000	01850100090281000
01850110090281	000	01850110090281000
01850120090231	000	01850120090231000
01850130090181	000	01850130090181000
01850140090191	000	01850140090191000
01850150090202	000	01850150090202000
01850160090182	000	01850160090182000
01850170090163	000	01850170090163000
01850180060123	000	01850180060123000
01850190030115	000	01850190030115000
01850200080056	000	01850200080056000
01850210090106	000	01850210090106000
01850220100225	000	01850220100225000
01850230100195	000	01850230100195000
01850240110076	000	01850240110076000
01860010100116	000	01860010100116000
01860020100126	000	01860020100126000
01860030100146	000	01860030100146000
01860040100176	000	01860040100176000
01860050100195	000	01860050100195000
01860060100155	000	01860060100155000
01860070090104	000	01860070090104000
01860080120094	000	01860080120094000
01860090060104	000	01860090060104000
01860100010131	000	01860100010131000
01860110010161	000	01860110010161000
01860120160171	000	01860120160171000
01860130010251	000	01860130010251000
01860140010291	000	01860140010291000
01860150010281	000	01860150010281000
01860160010282	000	01860160010282000

01860170010263	000	01860170010263000
01860180010274	000	01860180010274000
01860190010254	000	01860190010254000
01860200010245	000	01860200010245000
01860210010155	000	01860210010155000
01860220010245	000	01860220010245000
01860230010195	000	01860230010195000
01860240010194	000	01860240010194000
01870010010164	000	01870010010164000
01870020010144	000	01870020010144000
01870030160094	000	01870030160094000
01870040150085	001	01870040150085001
01870050160064	000	01870050160064000
01870060130075	000	01870060130075000
01870070090075	000	01870070090075000
01870080010064	000	01870080010064000
01870090030114	000	01870090030114000
01870100020144	000	01870100020144000
01870110010203	000	01870110010203000
01870120010241	000	01870120010241000
01870130010251	000	01870130010251000
01870140010221	000	01870140010221000
01870150160212	000	01870150160212000
01870160160221	000	01870160160221000
01870170010173	000	01870170010173000
01870180010154	000	01870180010154000
01870190020095	000	01870190020095000
01870200150046	000	01870200150046000
01870210020095	000	01870210020095000
01870220070145	000	01870220070145000
01870230100205	000	01870230100205000
01870240100264	000	01870240100264000
01880010090274	000	01880010090274000
01880020090254	000	01880020090254000
01880030090264	000	01880030090264000
01880040090224	000	01880040090224000
01880050070194	000	01880050070194000
01880060090224	000	01880060090224000
01880070100254	000	01880070100254000
01880080090232	000	01880080090232000
01880090090233	000	01880090090233000
01880100090231	000	01880100090231000
01880110090323	000	01880110090323000
01880120090341	000	01880120090341000
01880130090301	000	01880130090301000
01880140090301	000	01880140090301000
01880150070222	000	01880150070222000
01880160090271	000	01880160090271000
01880170090281	000	01880170090281000

01880180090182	000	01880180090182000
01880190100134	000	01880190100134000
01880200090145	000	01880200090145000
01880210100115	000	01880210100115000
01880220100155	000	01880220100155000
01880230100195	000	01880230100195000
01880240100155	000	01880240100155000
01890010110136	000	01890010110136000
01890020100285	000	01890020100285000
01890030110285	000	01890030110285000
01890040110155	000	01890040110155000
01890050110195	000	01890050110195000
01890060110145	000	01890060110145000
01890070110144	000	01890070110144000
01890080090103	000	01890080090103000
01890090060153	000	01890090060153000
01890100030191	000	01890100030191000
01890110010201	000	01890110010201000
01890120010191	000	01890120010191000
01890130160181	000	01890130160181000
01890140160171	000	01890140160171000
01890150010211	000	01890150010211000
01890160010232	000	01890160010232000
01890170010214	000	01890170010214000
01890180010224	000	01890180010224000
01890190010254	000	01890190010254000
01890200010184	000	01890200010184000
01890210010164	000	01890210010164000
01890220010124	000	01890220010124000
01890230160084	000	01890230160084000
01890240010105	000	01890240010105000
01900010160085	000	01900010160085000
01900020130085	000	01900020130085000
01900030120085	000	01900030120085000
01900040160105	000	01900040160105000
01900050010124	000	01900050010124000
01900060020134	012	01900060020134012
01900070110075	000	01900070110075000
01900080110124	000	01900080110124000
01900090130084	000	01900090130084000
01900100050114	000	01900100050114000
01900110020152	000	01900110020152000
01900120010181	000	01900120010181000
01900130010161	000	01900130010161000
01900140010211	000	01900140010211000
01900150030271	000	01900150030271000
01900160040191	000	01900160040191000
01900170020234	000	01900170020234000
01900180030294	000	01900180030294000

01900190030244	000	01900190030244000
01900200030205	000	01900200030205000
01900210030175	000	01900210030175000
01900220020115	000	01900220020115000
01900230010145	000	01900230010145000
01900240010125	000	01900240010125000
01910010100224	000	01910010100224000
01910020100154	000	01910020100154000
01910030140135	000	01910030140135000
01910040100185	000	01910040100185000
01910050010095	000	01910050010095000
01910060030174	000	01910060030174000
01910070040184	000	01910070040184000
01910080050211	000	01910080050211000
01910090090221	000	01910090090221000
01910100070231	000	01910100070231000
01910110060231	000	01910110060231000
01910120090241	000	01910120090241000
01910130070231	000	01910130070231000
01910140060221	000	01910140060221000
01910150040251	000	01910150040251000
01910160040211	000	01910160040211000
01910170060251	000	01910170060251000
01910180050233	000	01910180050233000
01910190090184	000	01910190090184000
01910200100194	000	01910200100194000
01910210090194	000	01910210090194000
01910220100184	000	01910220100184000
01910230100164	000	01910230100164000
01910240090194	000	01910240090194000
01920010100194	000	01920010100194000
01920020100184	000	01920020100184000
01920030160095	000	01920030160095000
01920040140086	000	01920040140086000
01920050120115	000	01920050120115000
01920060100145	000	01920060100145000
01920070100104	000	01920070100104000
01920080100134	000	01920080100134000
01920090150134	000	01920090150134000
01920100070162	000	01920100070162000
01920110090161	000	01920110090161000
01920120090201	000	01920120090201000
01920130100261	000	01920130100261000
01920140070161	000	01920140070161000
01920150090142	000	01920150090142000
01920160040161	000	01920160040161000
01920170020172	000	01920170020172000
01920180030143	000	01920180030143000
01920190030145	000	01920190030145000

01920200040096	000	01920200040096000
01920210160086	000	01920210160086000
01920220120135	000	01920220120135000
01920230100175	000	01920230100175000
01920240100285	000	01920240100285000
01930010100205	000	01930010100205000
01930020120145	000	01930020120145000
01930030100145	000	01930030100145000
01930040100156	000	01930040100156000
01930050110166	000	01930050110166000
01930060100175	000	01930060100175000
01930070100184	000	01930070100184000
01930080100273	000	01930080100273000
01930090090272	000	01930090090272000
01930100090181	000	01930100090181000
01930110090171	000	01930110090171000
01930120080172	000	01930120080172000
01930130020211	000	01930130020211000
01930140020201	000	01930140020201000
01930150020191	000	01930150020191000
01930160020171	000	01930160020171000
01930170010181	000	01930170010181000
01930180010221	000	01930180010221000
01930190010214	000	01930190010214000
01930200010174	000	01930200010174000
01930210160154	000	01930210160154000
01930220160174	000	01930220160174000
01930230160124	000	01930230160124000
01930240140114	000	01930240140114000
01940010140124	000	01940010140124000
01940020150124	000	01940020150124000
01940030150115	000	01940030150115000
01940040160124	000	01940040160124000
01940050150124	000	01940050150124000
01940060130104	000	01940060130104000
01940070160134	000	01940070160134000
01940080010154	000	01940080010154000
01940090150134	000	01940090150134000
01940100150144	000	01940100150144000
01940110010194	000	01940110010194000
01940120010214	000	01940120010214000
01940130010234	000	01940130010234000
01940140010284	000	01940140010284000
01940150160155	001	01940150160155001
01940160160114	000	01940160160114000
01940170160094	000	01940170160094000
01940180160145	001	01940180160145001
01940190150115	000	01940190150115000
01940200150104	001	01940200150104001

01940210120094	002	01940210120094002
01940220130104	003	01940220130104003
01940230130094	004	01940230130094004
01940240140104	007	01940240140104007
01950010120124	013	01950010120124013
01950020100154	034	01950020100154034
01950030100234	007	01950030100234007
01950040100294	005	01950040100294005
01950050100294	009	01950050100294009
01950060100274	006	01950060100274006
01950070100264	001	01950070100264001
01950080100234	000	01950080100234000
01950090100334	000	01950090100334000
01950100100374	000	01950100100374000
01950110100344	000	01950110100344000
01950120100354	000	01950120100354000
01950130100384	000	01950130100384000
01950140100363	000	01950140100363000
01950150100384	000	01950150100384000
01950160090394	000	01950160090394000
01950170100344	000	01950170100344000
01950180100374	000	01950180100374000
01950190100354	000	01950190100354000
01950200100334	000	01950200100334000
01950210100344	000	01950210100344000
01950220100284	000	01950220100284000
01950230100314	000	01950230100314000
01950240100314	000	01950240100314000
01960010100344	000	01960010100344000
01960020100284	000	01960020100284000
01960030100274	000	01960030100274000
01960040100304	000	01960040100304000
01960050100234	000	01960050100234000
01960060110204	000	01960060110204000
01960070110204	000	01960070110204000
01960080110144	000	01960080110144000
01960090110114	000	01960090110114000
01960100120094	000	01960100120094000
01960110110124	000	01960110110124000
01960120020172	000	01960120020172000
01960130030182	000	01960130030182000
01960140020231	000	01960140020231000
01960150020261	000	01960150020261000
01960160020194	005	01960160020194005
01960170140095	000	01960170140095000
01960180160105	000	01960180160105000
01960190160095	000	01960190160095000
01960200150105	000	01960200150105000
01960210010125	000	01960210010125000

01960220010145	000	01960220010145000
01960230160105	000	01960230160105000
01960240150125	000	01960240150125000
01970010010095	000	01970010010095000
01970020020204	000	01970020020204000
01970030020164	000	01970030020164000
01970040020164	000	01970040020164000
01970050020115	000	01970050020115000
01970060010095	000	01970060010095000
01970070020154	000	01970070020154000
01970080020203	000	01970080020203000
01970090020223	000	01970090020223000
01970100020273	000	01970100020273000
01970110020344	000	01970110020344000
01970120020332	000	01970120020332000
01970130020331	000	01970130020331000
01970140030351	000	01970140030351000
01970150020391	000	01970150020391000
01970160020342	000	01970160020342000
01970170020384	000	01970170020384000
01970180030304	000	01970180030304000
01970190020294	000	01970190020294000
01970200020245	000	01970200020245000
01970210020155	000	01970210020155000
01970220030195	000	01970220030195000
01970230030145	000	01970230030145000
01970240020075	000	01970240020075000
01980010010105	000	01980010010105000
01980020160065	000	01980020160065000
01980030010165	000	01980030010165000
01980040010095	000	01980040010095000
01980050010095	000	01980050010095000
01980060010165	000	01980060010165000
01980070010094	000	01980070010094000
01980080160114	000	01980080160114000
01980090010164	000	01980090010164000
01980100020261	000	01980100020261000
01980110030232	000	01980110030232000
01980120030183	000	01980120030183000
01980130030222	000	01980130030222000
01980140020234	000	01980140020234000
01980150020253	000	01980150020253000
01980160040201	000	01980160040201000
01980170030214	000	01980170030214000
01980180030164	000	01980180030164000
01980190030154	000	01980190030154000
01980200010145	000	01980200010145000
01980210010105	000	01980210010105000
01980220020165	000	01980220020165000

01980230010155	000	01980230010155000
01980240010135	000	01980240010135000
01990010160095	000	01990010160095000
01990020140105	000	01990020140105000
01990030140095	000	01990030140095000
01990040160115	000	01990040160115000
01990050150105	000	01990050150105000
01990060160105	000	01990060160105000
01990070140084	000	01990070140084000
01990080150104	000	01990080150104000
01990090020122	000	01990090020122000
01990100020151	000	01990100020151000
01990110040171	000	01990110040171000
01990120040191	000	01990120040191000
01990130040221	000	01990130040221000
01990140030241	000	01990140030241000
01990150020241	000	01990150020241000
01990160020252	000	01990160020252000
01990170030194	000	01990170030194000
01990180010174	000	01990180010174000
01990190130104	000	01990190130104000
01990200100155	000	01990200100155000
01990210100254	000	01990210100254000
01990220110145	000	01990220110145000
01990230100145	000	01990230100145000
01990240100215	000	01990240100215000
02000010100295	000	02000010100295000
02000020110285	000	02000020110285000
02000030110155	000	02000030110155000
02000040100215	000	02000040100215000
02000050100235	000	02000050100235000
02000060110225	000	02000060110225000
02000070100174	000	02000070100174000
02000080100164	000	02000080100164000
02000090090134	000	02000090090134000
02000100090134	000	02000100090134000
02000110100154	000	02000110100154000
02000120100174	000	02000120100174000
02000130100184	000	02000130100184000
02000140100154	000	02000140100154000
02000150110164	000	02000150110164000
02000160110154	000	02000160110154000
02000170100214	000	02000170100214000
02000180120244	000	02000180120244000
02000190100195	002	02000190100195002
02000200100275	001	02000200100275001
02000210100325	000	02000210100325000
02000220100325	000	02000220100325000
02000230100374	000	02000230100374000

02000240100384	000	02000240100384000
02010010100334	000	02010010100334000
02010020100314	000	02010020100314000
02010030090284	000	02010030090284000
02010040100304	000	02010040100304000
02010050100284	000	02010050100284000
02010060090284	000	02010060090284000
02010070090284	000	02010070090284000
02010080090294	000	02010080090294000
02010090090243	000	02010090090243000
02010100100273	000	02010100100273000
02010110100234	000	02010110100234000
02010120100283	000	02010120100283000
02010130090243	000	02010130090243000
02010140090144	000	02010140090144000
02010150090154	000	02010150090154000
02010160040123	000	02010160040123000
02010170020172	000	02010170020172000
02010180020153	000	02010180020153000
02010190020174	000	02010190020174000
02010200020105	000	02010200020105000
02010210010095	000	02010210010095000
02010220160075	000	02010220160075000
02010230010065	000	02010230010065000
02010240150055	000	02010240150055000
02020010150075	000	02020010150075000
02020020020085	000	02020020020085000
02020030040065	000	02020030040065000
02020040160096	000	02020040160096000
02020050130096	000	02020050130096000
02020060150115	000	02020060150115000
02020070150084	000	02020070150084000
02020080100134	000	02020080100134000
02020090090134	000	02020090090134000
02020100040151	000	02020100040151000
02020110070171	000	02020110070171000
02020120070181	000	02020120070181000
02020130060181	000	02020130060181000
02020140050171	000	02020140050171000
02020150040181	000	02020150040181000
02020160040171	000	02020160040171000
02020170030162	000	02020170030162000
02020180030142	000	02020180030142000
02020190030134	000	02020190030134000
02020200160085	000	02020200160085000
02020210140085	000	02020210140085000
02020220110105	000	02020220110105000
02020230120106	000	02020230120106000
02020240100136	000	02020240100136000

02030010110156	000	02030010110156000
02030020110196	000	02030020110196000
02030030130075	000	02030030130075000
02030040120106	000	02030040120106000
02030050110116	000	02030050110116000
02030060100175	000	02030060100175000
02030070110174	000	02030070110174000
02030080100224	000	02030080100224000
02030090110184	000	02030090110184000
02030100110124	000	02030100110124000
02030110090123	000	02030110090123000
02030120080132	000	02030120080132000
02030130060142	000	02030130060142000
02030140040141	000	02030140040141000
02030150020181	000	02030150020181000
02030160030161	000	02030160030161000
02030170020142	000	02030170020142000
02030180010095	000	02030180010095000
02030190010095	000	02030190010095000
02030200040055	000	02030200040055000
02030210080066	000	02030210080066000
02030220090076	000	02030220090076000
02030230090086	000	02030230090086000
02030240100096	000	02030240100096000
02040010090106	000	02040010090106000
02040020100115	000	02040020100115000
02040030100135	000	02040030100135000
02040040100135	000	02040040100135000
02040050100125	000	02040050100125000
02040060100105	000	02040060100105000
02040070090085	000	02040070090085000
02040080060084	000	02040080060084000
02040090020144	000	02040090020144000
02040100010152	000	02040100010152000
02040110010171	000	02040110010171000
02040120010201	000	02040120010201000
02040130010211	000	02040130010211000
02040140010232	000	02040140010232000
02040150010281	000	02040150010281000
02040160010232	000	02040160010232000
02040170010223	000	02040170010223000
02040180010184	000	02040180010184000
02040190010184	000	02040190010184000
02040200010165	000	02040200010165000
02040210010145	000	02040210010145000
02040220010115	000	02040220010115000
02040230010124	000	02040230010124000
02040240010104	000	02040240010104000
02050010160104	000	02050010160104000

02050020020174	000	02050020020174000
02050030010254	000	02050030010254000
02050040010244	000	02050040010244000
02050050010244	000	02050050010244000
02050060010234	000	02050060010234000
02050070010234	000	02050070010234000
02050080010304	000	02050080010304000
02050090010234	000	02050090010234000
02050100010194	000	02050100010194000
02050110010214	002	02050110010214002
02050120010265	048	02050120010265048
02050130010195	034	02050130010195034
02050140160155	034	02050140160155034
02050150010325	028	02050150010325028
02050160010205	030	02050160010205030
02050170010165	019	02050170010165019
02050180010235	022	02050180010235022
02050190010325	022	02050190010325022
02050200010115	016	02050200010115016
02050210020095	015	02050210020095015
02050220010055	006	02050220010055006
02050230130055	000	02050230130055000
02050240110115	000	02050240110115000
02060010120115	000	02060010120115000
02060020100244	000	02060020100244000
02060030100344	000	02060030100344000
02060040100324	000	02060040100324000
02060050100314	000	02060050100314000
02060060090314	000	02060060090314000
02060070100364	000	02060070100364000
02060080100364	000	02060080100364000
02060090100444	000	02060090100444000
02060100100414	000	02060100100414000
02060110100383	000	02060110100383000
02060120090341	000	02060120090341000
02060130090341	000	02060130090341000
02060140100302	000	02060140100302000
02060150090301	000	02060150090301000
02060160090291	000	02060160090291000
02060170090302	000	02060170090302000
02060180090274	000	02060180090274000
02060190100334	000	02060190100334000
02060200100314	000	02060200100314000
02060210100324	000	02060210100324000
02060220100304	000	02060220100304000
02060230100204	000	02060230100204000
02060240100184	000	02060240100184000
02070010100194	000	02070010100194000
02070020100214	000	02070020100214000

02070030100244	000	02070030100244000
02070040100234	000	02070040100234000
02070050100264	000	02070050100264000
02070060100244	000	02070060100244000
02070070100254	000	02070070100254000
02070080100264	000	02070080100264000
02070090090214	000	02070090090214000
02070100110204	000	02070100110204000
02070110110203	000	02070110110203000
02070120110203	000	02070120110203000
02070130120172	000	02070130120172000
02070140120143	000	02070140120143000
02070150140123	000	02070150140123000
02070160140133	000	02070160140133000
02070170140123	000	02070170140123000
02070180140134	000	02070180140134000
02070190160114	000	02070190160114000
02070200010095	000	02070200010095000
02070210150075	000	02070210150075000
02070220140085	000	02070220140085000
02070230140076	000	02070230140076000
02070240120085	000	02070240120085000
02080010110095	000	02080010110095000
02080020110105	000	02080020110105000
02080030110134	000	02080030110134000
02080040100155	000	02080040100155000
02080050100205	000	02080050100205000
02080060100125	000	02080060100125000
02080070100214	000	02080070100214000
02080080100234	000	02080080100234000
02080090090183	000	02080090090183000
02080100090182	000	02080100090182000
02080110090191	000	02080110090191000
02080120050162	000	02080120050162000
02080130010171	000	02080130010171000
02080140030181	000	02080140030181000
02080150020172	000	02080150020172000
02080160160152	000	02080160160152000
02080170160104	000	02080170160104000
02080180160075	000	02080180160075000
02080190160085	000	02080190160085000
02080200150075	000	02080200150075000
02080210130085	000	02080210130085000
02080220140085	000	02080220140085000
02080230150095	000	02080230150095000
02080240010115	000	02080240010115000
02090010150095	000	02090010150095000
02090020150095	000	02090020150095000
02090030140104	000	02090030140104000

02090040140085	000	02090040140085000
02090050140085	000	02090050140085000
02090060130094	000	02090060130094000
02090070140104	000	02090070140104000
02090080130114	000	02090080130114000
02090090150124	000	02090090150124000
02090100140134	000	02090100140134000
02090110150094	000	02090110150094000
02090120130134	000	02090120130134000
02090130120134	000	02090130120134000
02090140100194	000	02090140100194000
02090150100134	000	02090150100134000
02090160130134	002	02090160130134002
02090170110184	001	02090170110184001
02090180100314	007	02090180100314007
02090190100314	004	02090190100314004
02090200100304	004	02090200100304004
02090210100294	003	02090210100294003
02090220100284	006	02090220100284006
02090230100224	005	02090230100224005
02090240100145	006	02090240100145006
02100010100175	006	02100010100175006
02100020090284	005	02100020090284005
02100030100244	004	02100030100244004
02100040100214	003	02100040100214003
02100050100204	004	02100050100204004
02100060100154	002	02100060100154002
02100070100204	004	02100070100204004
02100080110164	002	02100080110164002
02100090100184	001	02100090100184001
02100100090194	001	02100100090194001
02100110110164	001	02100110110164001
02100120110124	001	02100120110124001
02100130080104	001	02100130080104001
02100140150074	001	02100140150074001
02100150150064	001	02100150150064001
02100160160054	001	02100160160054001
02100170150064	000	02100170150064000
02100180090074	000	02100180090074000
02100190010064	000	02100190010064000
02100200150085	000	02100200150085000
02100210160084	000	02100210160084000
02100220160094	000	02100220160094000
02100230140095	000	02100230140095000
02100240160105	000	02100240160105000
02110010020164	000	02110010020164000
02110020010115	000	02110020010115000
02110030090204	000	02110030090204000
02110040090234	000	02110040090234000

02110050090195	000	02110050090195000
02110060100204	000	02110060100204000
02110070100194	000	02110070100194000
02110080090164	000	02110080090164000
02110090100204	000	02110090100204000
02110100110123	000	02110100110123000
02110110100203	000	02110110100203000
02110120090233	000	02110120090233000
02110130100203	000	02110130100203000
02110140120132	000	02110140120132000
02110150020172	000	02110150020172000
02110160040132	000	02110160040132000
02110170030152	000	02110170030152000
02110180030134	000	02110180030134000
02110190030115	000	02110190030115000
02110200040086	000	02110200040086000
02110210100075	000	02110210100075000
02110220090095	000	02110220090095000
02110230080085	000	02110230080085000
02110240100066	000	02110240100066000
02120010090086	000	02120010090086000
02120020100116	000	02120020100116000
02120030100115	000	02120030100115000
02120040100095	000	02120040100095000
02120050090105	000	02120050090105000
02120060100125	000	02120060100125000
02120070100154	000	02120070100154000
02120080020104	000	02120080020104000
02120090010134	000	02120090010134000
02120100010133	000	02120100010133000
02120110020201	000	02120110020201000
02120120010193	000	02120120010193000
02120130010172	000	02120130010172000
02120140010163	000	02120140010163000
02120150010224	001	02120150010224001
02120160010232	001	02120160010232001
02120170010174	000	02120170010174000
02120180010124	000	02120180010124000
02120190010125	000	02120190010125000
02120200010135	000	02120200010135000
02120210010105	000	02120210010105000
02120220020115	000	02120220020115000
02120230110065	000	02120230110065000
02120240050055	000	02120240050055000
02130010010106	000	02130010010106000
02130020010235	000	02130020010235000
02130030010285	000	02130030010285000
02130040020225	000	02130040020225000
02130050010235	000	02130050010235000

02130060010205	000	02130060010205000
02130070020284	000	02130070020284000
02130080010304	000	02130080010304000
02130090010264	000	02130090010264000
02130100010244	000	02130100010244000
02130110010312	000	02130110010312000
02130120020284	000	02130120020284000
02130130010344	000	02130130010344000
02130140010341	000	02130140010341000
02130150010251	000	02130150010251000
02130160010252	000	02130160010252000
02130170010233	000	02130170010233000
02130180010204	000	02130180010204000
02130190010145	000	02130190010145000
02130200010225	000	02130200010225000
02130210010265	000	02130210010265000
02130220010375	000	02130220010375000
02130230010374	000	02130230010374000
02130240010345	000	02130240010345000
02140010020364	000	02140010020364000
02140020010284	000	02140020010284000
02140030010274	000	02140030010274000
02140040010234	000	02140040010234000
02140050010234	000	02140050010234000
02140060010205	000	02140060010205000
02140070010145	000	02140070010145000
02140080010134	000	02140080010134000
02140090010134	000	02140090010134000
02140100020124	000	02140100020124000
02140110010134	000	02140110010134000
02140120010151	000	02140120010151000
02140130010211	000	02140130010211000
02140140010192	000	02140140010192000
02140150010231	000	02140150010231000
02140160010184	000	02140160010184000
02140170010222	000	02140170010222000
02140180010154	000	02140180010154000
02140190010155	000	02140190010155000
02140200020175	000	02140200020175000
02140210010085	000	02140210010085000
02140220080085	000	02140220080085000
02140230120075	000	02140230120075000
02140240100085	000	02140240100085000
02150010100175	000	02150010100175000
02150020100095	000	02150020100095000
02150030100165	000	02150030100165000
02150040100145	000	02150040100145000
02150050100135	000	02150050100135000
02150060100195	000	02150060100195000

02150070100234	000	02150070100234000
02150080100264	000	02150080100264000
02150090100273	000	02150090100273000
02150100090303	000	02150100090303000
02150110090272	000	02150110090272000
02150120090231	000	02150120090231000
02150130090212	000	02150130090212000
02150140080162	000	02150140080162000
02150150040151	000	02150150040151000
02150160020171	000	02150160020171000
02150170020162	000	02150170020162000
02150180010114	000	02150180010114000
02150190160075	000	02150190160075000
02150200010065	000	02150200010065000
02150210010135	000	02150210010135000
02150220020145	000	02150220020145000
02150230020115	000	02150230020115000
02150240030085	000	02150240030085000
02160010030085	000	02160010030085000
02160020020065	000	02160020020065000
02160030090155	000	02160030090155000
02160040100135	000	02160040100135000
02160050100155	000	02160050100155000
02160060100155	000	02160060100155000
02160070140114	000	02160070140114000
02160080030104	000	02160080030104000
02160090020164	000	02160090020164000
02160100020182	000	02160100020182000
02160110010201	000	02160110010201000
02160120010201	000	02160120010201000
02160130010151	000	02160130010151000
02160140010201	000	02160140010201000
02160150010241	000	02160150010241000
02160160010261	000	02160160010261000
02160170010222	000	02160170010222000
02160180010194	000	02160180010194000
02160190010164	000	02160190010164000
02160200010115	000	02160200010115000
02160210020185	000	02160210020185000
02160220020175	000	02160220020175000
02160230020125	000	02160230020125000
02160240160065	000	02160240160065000
02170010070065	000	02170010070065000
02170020110165	000	02170020110165000
02170030100175	000	02170030100175000
02170040100174	000	02170040100174000
02170050110195	000	02170050110195000
02170060090264	000	02170060090264000
02170070090234	000	02170070090234000

02170080100294	000	02170080100294000
02170090100303	000	02170090100303000
02170100090271	000	02170100090271000
02170110090271	000	02170110090271000
02170120090321	000	02170120090321000
02170130090251	000	02170130090251000
02170140090241	000	02170140090241000
02170150090192	000	02170150090192000
02170160090173	000	02170160090173000
02170170100194	000	02170170100194000
02170180100135	000	02170180100135000
02170190100135	000	02170190100135000
02170200100354	000	02170200100354000
02170210100274	000	02170210100274000
02170220100214	000	02170220100214000
02170230090224	000	02170230090224000
02170240100434	002	02170240100434002
02180010100444	001	02180010100444001
02180020100354	002	02180020100354002
02180030100474	001	02180030100474001
02180040100394	001	02180040100394001
02180050100364	002	02180050100364002
02180060100314	001	02180060100314001
02180070100304	001	02180070100304001
02180080100284	002	02180080100284002
02180090100304	001	02180090100304001
02180100090314	001	02180100090314001
02180110090273	000	02180110090273000
02180120090201	001	02180120090201001
02180130090172	000	02180130090172000
02180140090174	000	02180140090174000
02180150080172	000	02180150080172000
02180160090164	000	02180160090164000
02180170090214	000	02180170090214000
02180180090304	000	02180180090304000
02180190100354	000	02180190100354000
02180200100244	000	02180200100244000
02180210090224	000	02180210090224000
02180220090254	000	02180220090254000
02180230100234	000	02180230100234000
02180240090294	000	02180240090294000
02190010090354	000	02190010090354000
02190020090394	000	02190020090394000
02190030100494	000	02190030100494000
02190040100474	000	02190040100474000
02190050100484	000	02190050100484000
02190060100424	000	02190060100424000
02190070100364	000	02190070100364000
02190080100373	000	02190080100373000

02190090100341	000	02190090100341000
02190100090301	000	02190100090301000
02190110090351	000	02190110090351000
02190120090371	000	02190120090371000
02190130100371	000	02190130100371000
02190140090291	000	02190140090291000
02190150090282	000	02190150090282000
02190160090303	000	02190160090303000
02190170090234	000	02190170090234000
02190180090254	000	02190180090254000
02190190090274	000	02190190090274000
02190200100294	000	02190200100294000
02190210100144	000	02190210100144000
02190220110145	000	02190220110145000
02190230100135	000	02190230100135000
02190240100165	000	02190240100165000
02200010110125	000	02200010110125000
02200020100204	000	02200020100204000
02200030110175	000	02200030110175000
02200040100185	000	02200040100185000
02200050110145	000	02200050110145000
02200060090184	000	02200060090184000
02200070090194	000	02200070090194000
02200080090164	000	02200080090164000
02200090090164	000	02200090090164000
02200100090144	000	02200100090144000
02200110080171	000	02200110080171000
02200120090201	000	02200120090201000
02200130090222	000	02200130090222000
02200140090182	000	02200140090182000
02200150070172	000	02200150070172000
02200160080154	000	02200160080154000
02200170050154	000	02200170050154000
02200180040184	000	02200180040184000
02200190070154	000	02200190070154000
02200200040154	000	02200200040154000
02200210050195	000	02200210050195000
02200220100185	000	02200220100185000
02200230100145	000	02200230100145000
02200240040145	000	02200240040145000
02210010040115	000	02210010040115000
02210020020125	000	02210020020125000
02210030010125	000	02210030010125000
02210040160135	000	02210040160135000
02210050130145	000	02210050130145000
02210060150105	000	02210060150105000
02210070140095	000	02210070140095000
02210080010184	000	02210080010184000
02210090130184	000	02210090130184000

02210100160132	000	02210100160132000
02210110020191	000	02210110020191000
02210120050211	000	02210120050211000
02210130070153	000	02210130070153000
02210140070181	000	02210140070181000
02210150080173	000	02210150080173000
02210160030162	000	02210160030162000
02210170030143	000	02210170030143000
02210180030154	000	02210180030154000
02210190030095	000	02210190030095000
02210200030075	000	02210200030075000
02210210040125	000	02210210040125000
02210220030135	000	02210220030135000
02210230030115	000	02210230030115000
02210240020105	000	02210240020105000
02220010100175	000	02220010100175000
02220020140115	000	02220020140115000
02220030130116	000	02220030130116000
02220040130117	000	02220040130117000
02220050130137	000	02220050130137000
02220060110205	000	02220060110205000
02220070100214	000	02220070100214000
02220080110144	000	02220080110144000
02220090090103	000	02220090090103000
02220100070162	000	02220100070162000
02220110060161	000	02220110060161000
02220120080171	000	02220120080171000
02220130050171	000	02220130050171000
02220140050171	000	02220140050171000
02220150040181	000	02220150040181000
02220160050171	000	02220160050171000
02220170040132	000	02220170040132000
02220180040124	000	02220180040124000
02220190030075	000	02220190030075000
02220200010155	000	02220200010155000
02220210110086	000	02220210110086000
02220220090066	000	02220220090066000
02220230090106	000	02220230090106000
02220240090116	000	02220240090116000
02230010100136	000	02230010100136000
02230020100136	000	02230020100136000
02230030100116	000	02230030100116000
02230040100106	000	02230040100106000
02230050100106	000	02230050100106000
02230060090085	000	02230060090085000
02230070090074	000	02230070090074000
02230080140074	000	02230080140074000
02230090010153	000	02230090010153000
02230100010142	000	02230100010142000

02230110010171	000	02230110010171000
02230120010221	000	02230120010221000
02230130010322	000	02230130010322000
02230140010332	000	02230140010332000
02230150010263	000	02230150010263000
02230160010264	000	02230160010264000
02230170010274	000	02230170010274000
02230180010234	000	02230180010234000
02230190010265	000	02230190010265000
02230200010255	000	02230200010255000
02230210010315	000	02230210010315000
02230220010275	000	02230220010275000
02230230010235	000	02230230010235000
02230240020215	000	02230240020215000
02240010020225	000	02240010020225000
02240020010265	000	02240020010265000
02240030020185	000	02240030020185000
02240040010095	000	02240040010095000
02240050010095	000	02240050010095000
02240060020205	000	02240060020205000
02240070010324	000	02240070010324000
02240080010204	000	02240080010204000
02240090010214	000	02240090010214000
02240100010212	000	02240100010212000
02240110010231	000	02240110010231000
02240120160181	000	02240120160181000
02240130160154	000	02240130160154000
02240140120214	002	02240140120214002
02240150160135	001	02240150160135001
02240160160134	000	02240160160134000
02240170150094	001	02240170150094001
02240180140074	000	02240180140074000
02240190160105	000	02240190160105000
02240200020225	001	02240200020225001
02240210020265	000	02240210020265000
02240220010105	000	02240220010105000
02240230010135	000	02240230010135000
02240240020115	001	02240240020115001
02250010010095	000	02250010010095000
02250020010075	001	02250020010075001
02250030020085	001	02250030020085001
02250040020095	001	02250040020095001
02250050020095	000	02250050020095000
02250060010075	000	02250060010075000
02250070110055	001	02250070110055001
02250080030065	000	02250080030065000
02250090010104	000	02250090010104000
02250100160115	000	02250100160115000
02250110010084	000	02250110010084000

02250120060094	001	02250120060094001
02250130010135	000	02250130010135000
02250140030125	000	02250140030125000
02250150010224	001	02250150010224001
02250160010214	002	02250160010214002
02250170010224	131	02250170010224131
02250180010175	000	02250180010175000
02250190010125	000	02250190010125000
02250200140095	000	02250200140095000
02250210140085	000	02250210140085000
02250220150075	000	02250220150075000
02250230140085	000	02250230140085000
02250240140085	000	02250240140085000
02260010160105	000	02260010160105000
02260020150085	000	02260020150085000
02260030140095	000	02260030140095000
02260040140065	000	02260040140065000
02260050150115	000	02260050150115000
02260060010185	000	02260060010185000
02260070010234	000	02260070010234000
02260080010234	000	02260080010234000
02260090010214	000	02260090010214000
02260100010224	000	02260100010224000
02260110010244	000	02260110010244000
02260120020374	000	02260120020374000
02260130020464	000	02260130020464000
02260140010364	000	02260140010364000
02260150010184	000	02260150010184000
02260160010234	000	02260160010234000
02260170010164	000	02260170010164000
02260180010154	000	02260180010154000
02260190010134	000	02260190010134000
02260200150075	000	02260200150075000
02260210030085	000	02260210030085000
02260220040125	000	02260220040125000
02260230130155	000	02260230130155000
02260240100194	000	02260240100194000
02270010100154	000	02270010100154000
02270020100144	000	02270020100144000
02270030140095	000	02270030140095000
02270040140075	000	02270040140075000
02270050100115	000	02270050100115000
02270060100184	000	02270060100184000
02270070100174	000	02270070100174000
02270080090204	000	02270080090204000
02270090090184	000	02270090090184000
02270100090154	000	02270100090154000
02270110110134	000	02270110110134000
02270120150094	000	02270120150094000

02270130010123	000	02270130010123000
02270140020122	000	02270140020122000
02270150160094	000	02270150160094000
02270160160104	000	02270160160104000
02270170160094	000	02270170160094000
02270180010114	000	02270180010114000
02270190010125	000	02270190010125000
02270200130085	000	02270200130085000
02270210140085	000	02270210140085000
02270220130105	000	02270220130105000
02270230130085	000	02270230130085000
02270240120105	000	02270240120105000
02280010110124	000	02280010110124000
02280020130074	000	02280020130074000
02280030140074	000	02280030140074000
02280040120074	000	02280040120074000
02280050100234	000	02280050100234000
02280060100174	000	02280060100174000
02280070100174	000	02280070100174000
02280080110134	000	02280080110134000
02280090100194	000	02280090100194000
02280100100144	000	02280100100144000
02280110110134	000	02280110110134000
02280120050104	000	02280120050104000
02280130090204	000	02280130090204000
02280140100273	000	02280140100273000
02280150100204	000	02280150100204000
02280160120124	000	02280160120124000
02280170010184	000	02280170010184000
02280180010114	000	02280180010114000
02280190150054	000	02280190150054000
02280200010045	000	02280200010045000
02280210120084	000	02280210120084000
02280220160074	000	02280220160074000
02280230130084	000	02280230130084000
02280240150074	000	02280240150074000
02290010140104	000	02290010140104000
02290020120094	000	02290020120094000
02290030120125	000	02290030120125000
02290040120164	000	02290040120164000
02290050130114	000	02290050130114000
02290060120114	001	02290060120114001
02290070010145	000	02290070010145000
02290080150125	000	02290080150125000
02290090060115	000	02290090060115000
02290100130155	000	02290100130155000
02290110100204	000	02290110100204000
02290120100224	000	02290120100224000
02290130100164	000	02290130100164000

02290140090144	000	02290140090144000
02290150030143	000	02290150030143000
02290160020201	000	02290160020201000
02290170010153	000	02290170010153000
02290180130075	000	02290180130075000
02290190110085	000	02290190110085000
02290200120065	000	02290200120065000
02290210120115	000	02290210120115000
02290220100224	000	02290220100224000
02290230130115	000	02290230130115000
02290240130115	000	02290240130115000
02300010100225	000	02300010100225000
02300020120165	000	02300020120165000
02300030120185	000	02300030120185000
02300040100275	000	02300040100275000
02300050100354	000	02300050100354000
02300060100244	000	02300060100244000
02300070100294	000	02300070100294000
02300080100334	006	02300080100334006
02300090100294	000	02300090100294000
02300100110223	000	02300100110223000
02300110110173	000	02300110110173000
02300120090142	000	02300120090142000
02300130030181	000	02300130030181000
02300140010152	000	02300140010152000
02300150010161	000	02300150010161000
02300160010161	000	02300160010161000
02300170160123	000	02300170160123000
02300180010084	000	02300180010084000
02300190010095	000	02300190010095000
02300200020135	000	02300200020135000
02300210010115	000	02300210010115000
02300220020205	000	02300220020205000
02300230020135	000	02300230020135000
02300240030105	000	02300240030105000
02310010030085	000	02310010030085000
02310020050085	000	02310020050085000
02310030090075	000	02310030090075000
02310040100135	000	02310040100135000
02310050110106	000	02310050110106000
02310060100095	000	02310060100095000
02310070100184	000	02310070100184000
02310080100134	000	02310080100134000
02310090100094	000	02310090100094000
02310100080134	000	02310100080134000
02310110020132	000	02310110020132000
02310120020201	000	02310120020201000
02310130020172	000	02310130020172000
02310140010171	000	02310140010171000

02310150010193	000	02310150010193000
02310160010204	000	02310160010204000
02310170010254	000	02310170010254000
02310180010214	000	02310180010214000
02310190010145	000	02310190010145000
02310200160065	000	02310200160065000
02310210010065	000	02310210010065000
02310220160055	000	02310220160055000
02310230150055	000	02310230150055000
02310240030055	000	02310240030055000
02320010020065	000	02320010020065000
02320020030085	000	02320020030085000
02320030010155	000	02320030010155000
02320040020235	000	02320040020235000
02320050010195	000	02320050010195000
02320060010234	000	02320060010234000
02320070020214	000	02320070020214000
02320080020224	000	02320080020224000
02320090010214	000	02320090010214000
02320100020234	000	02320100020234000
02320110010264	000	02320110010264000
02320120010321	000	02320120010321000
02320130020313	000	02320130020313000
02320140020284	000	02320140020284000
02320150020273	000	02320150020273000
02320160020264	000	02320160020264000
02320170020224	000	02320170020224000
02320180020195	000	02320180020195000
02320190020295	000	02320190020295000
02320200020255	000	02320200020255000
02320210020215	000	02320210020215000
02320220020145	000	02320220020145000
02320230020065	000	02320230020065000
02320240100055	000	02320240100055000
02330010030075	000	02330010030075000
02330020040065	000	02330020040065000
02330030040065	000	02330030040065000
02330040130065	000	02330040130065000
02330050120075	000	02330050120075000
02330060100075	000	02330060100075000
02330070110075	000	02330070110075000
02330080020074	000	02330080020074000
02330090020153	000	02330090020153000
02330100010172	000	02330100010172000
02330110010141	000	02330110010141000
02330120010171	000	02330120010171000
02330130010191	000	02330130010191000
02330140010212	000	02330140010212000
02330150020284	000	02330150020284000

02330160020334	000	02330160020334000
02330170020145	000	02330170020145000
02330180040145	000	02330180040145000
02330190110215	000	02330190110215000
02330200100246	001	02330200100246001
02330210110275	000	02330210110275000
02330220110105	000	02330220110105000
02330230010065	000	02330230010065000
02330240120065	000	02330240120065000
02340010020165	000	02340010020165000
02340020150086	000	02340020150086000
02340030100065	000	02340030100065000
02340040090095	000	02340040090095000
02340050120135	000	02340050120135000
02340060130115	000	02340060130115000
02340070160065	000	02340070160065000
02340080010085	000	02340080010085000
02340090020125	000	02340090020125000
02340100020144	000	02340100020144000
02340110030114	000	02340110030114000
02340120060105	000	02340120060105000
02340130030235	000	02340130030235000
02340140030155	000	02340140030155000
02340150010135	000	02340150010135000
02340160100314	000	02340160100314000
02340170100354	000	02340170100354000
02340180090244	000	02340180090244000
02340190100164	000	02340190100164000
02340200100185	000	02340200100185000
02340210100195	000	02340210100195000
02340220100175	000	02340220100175000
02340230100175	000	02340230100175000
02340240110125	000	02340240110125000
02350010120095	000	02350010120095000
02350020100195	000	02350020100195000
02350030110155	000	02350030110155000
02350040110165	000	02350040110165000
02350050100195	000	02350050100195000
02350060100155	000	02350060100155000
02350070100245	000	02350070100245000
02350080100264	000	02350080100264000
02350090090263	000	02350090090263000
02350100090212	000	02350100090212000
02350110090172	000	02350110090172000
02350120090173	000	02350120090173000
02350130070172	000	02350130070172000
02350140020181	000	02350140020181000
02350150160161	000	02350150160161000
02350160150132	000	02350160150132000

02350170160112	000	02350170160112000
02350180010094	000	02350180010094000
02350190020055	000	02350190020055000
02350200100096	000	02350200100096000
02350210090105	000	02350210090105000
02350220100136	000	02350220100136000
02350230100136	000	02350230100136000
02350240100096	000	02350240100096000
02360010100116	000	02360010100116000
02360020100116	000	02360020100116000
02360030100086	000	02360030100086000
02360040100086	000	02360040100086000
02360050100116	000	02360050100116000
02360060100105	000	02360060100105000
02360070110085	000	02360070110085000
02360080010074	000	02360080010074000
02360090010123	000	02360090010123000
02360100010132	000	02360100010132000
02360110020171	000	02360110020171000
02360120030161	000	02360120030161000
02360130040161	000	02360130040161000
02360140030171	000	02360140030171000
02360150030191	000	02360150030191000
02360160020191	000	02360160020191000
02360170020213	000	02360170020213000
02360180020204	000	02360180020204000
02360190010135	000	02360190010135000
02360200010085	000	02360200010085000
02360210010066	000	02360210010066000
02360220060065	000	02360220060065000
02360230070095	000	02360230070095000
02360240110126	000	02360240110126000
02370010110155	000	02370010110155000
02370020100304	000	02370020100304000
02370030100334	000	02370030100334000
02370040100404	000	02370040100404000
02370050100394	000	02370050100394000
02370060100344	000	02370060100344000
02370070090364	000	02370070090364000
02370080090353	000	02370080090353000
02370090090302	000	02370090090302000
02370100090262	000	02370100090262000
02370110090241	000	02370110090241000
02370120090221	000	02370120090221000
02370130090163	000	02370130090163000
02370140090192	000	02370140090192000
02370150090163	000	02370150090163000
02370160090183	000	02370160090183000
02370170090154	000	02370170090154000

02370180090114	000	02370180090114000
02370190110145	000	02370190110145000
02370200110115	000	02370200110115000
02370210100145	000	02370210100145000
02370220100125	000	02370220100125000
02370230110075	000	02370230110075000
02370240100085	000	02370240100085000
02380010100115	000	02380010100115000
02380020100135	000	02380020100135000
02380030100144	000	02380030100144000
02380040110174	000	02380040110174000
02380050110104	000	02380050110104000
02380060110095	000	02380060110095000
02380070110145	000	02380070110145000
02380080100124	000	02380080100124000
02380090080114	000	02380090080114000
02380100010192	000	02380100010192000
02380110020271	000	02380110020271000
02380120020271	000	02380120020271000
02380130020271	000	02380130020271000
02380140010231	000	02380140010231000
02380150160191	000	02380150160191000
02380160010201	000	02380160010201000
02380170010221	000	02380170010221000
02380180010184	000	02380180010184000
02380190160115	000	02380190160115000
02380200140115	000	02380200140115000
02380210160095	000	02380210160095000
02380220150105	000	02380220150105000
02380230160105	000	02380230160105000
02380240140115	000	02380240140115000
02390010150085	000	02390010150085000
02390020130096	000	02390020130096000
02390030150066	000	02390030150066000
02390040110115	000	02390040110115000
02390050110155	000	02390050110155000
02390060100165	000	02390060100165000
02390070100225	000	02390070100225000
02390080100194	000	02390080100194000
02390090100134	000	02390090100134000
02390100030123	000	02390100030123000
02390110020171	000	02390110020171000
02390120020191	000	02390120020191000
02390130160151	000	02390130160151000
02390140010122	000	02390140010122000
02390150020152	000	02390150020152000
02390160010144	000	02390160010144000
02390170010184	000	02390170010184000
02390180010124	000	02390180010124000

02390190010115	000	02390190010115000
02390200140085	000	02390200140085000
02390210010155	000	02390210010155000
02390220020175	000	02390220020175000
02390230020135	000	02390230020135000
02390240010125	000	02390240010125000
02400010010175	000	02400010010175000
02400020010225	000	02400020010225000
02400030020155	000	02400030020155000
02400040020145	000	02400040020145000
02400050020135	000	02400050020135000
02400060150065	000	02400060150065000
02400070160095	000	02400070160095000
02400080020124	000	02400080020124000
02400090010153	000	02400090010153000
02400100010182	000	02400100010182000
02400110010143	000	02400110010143000
02400120010191	000	02400120010191000
02400130020244	000	02400130020244000
02400140020264	000	02400140020264000
02400150020174	000	02400150020174000
02400160020224	000	02400160020224000
02400170020194	000	02400170020194000
02400180020205	000	02400180020205000
02400190160085	000	02400190160085000
02400200010085	000	02400200010085000
02400210020095	000	02400210020095000
02400220010085	000	02400220010085000
02400230160065	000	02400230160065000
02400240030055	000	02400240030055000
02410010020076	000	02410010020076000
02410020030056	000	02410020030056000
02410030050065	000	02410030050065000
02410040040085	000	02410040040085000
02410050050075	000	02410050050075000
02410060030085	000	02410060030085000
02410070010085	000	02410070010085000
02410080010164	000	02410080010164000
02410090010132	000	02410090010132000
02410100010122	000	02410100010122000
02410110020162	000	02410110020162000
02410120040123	000	02410120040123000
02410130020161	000	02410130020161000
02410140020191	000	02410140020191000
02410150010161	000	02410150010161000
02410160010161	000	02410160010161000
02410170010124	000	02410170010124000
02410180010145	000	02410180010145000
02410190010115	000	02410190010115000

02410200010095	000	02410200010095000
02410210010095	000	02410210010095000
02410220020066	000	02410220020066000
02410230020085	000	02410230020085000
02410240040045	000	02410240040045000
02420010080075	000	02420010080075000
02420020090085	000	02420020090085000
02420030120075	000	02420030120075000
02420040090065	000	02420040090065000
02420050020085	000	02420050020085000
02420060020124	000	02420060020124000
02420070010064	000	02420070010064000
02420080010174	000	02420080010174000
02420090010203	000	02420090010203000
02420100010191	000	02420100010191000
02420110010191	000	02420110010191000
02420120010291	000	02420120010291000
02420130010251	000	02420130010251000
02420140010241	000	02420140010241000
02420150010211	000	02420150010211000
02420160010231	000	02420160010231000
02420170010244	000	02420170010244000
02420180010244	000	02420180010244000
02420190010215	000	02420190010215000
02420200010135	000	02420200010135000
02420210160084	000	02420210160084000
02420220150085	000	02420220150085000
02420230160055	000	02420230160055000
02420240150075	000	02420240150075000
02430010140055	000	02430010140055000
02430020150065	000	02430020150065000
02430030160045	000	02430030160045000
02430040140065	000	02430040140065000
02430050010095	000	02430050010095000
02430060010155	000	02430060010155000
02430070020194	000	02430070020194000
02430080010174	000	02430080010174000
02430090010161	000	02430090010161000
02430100010191	000	02430100010191000
02430110010171	000	02430110010171000
02430120020251	000	02430120020251000
02430130010211	000	02430130010211000
02430140020291	000	02430140020291000
02430150010201	000	02430150010201000
02430160150134	000	02430160150134000
02430170150144	000	02430170150144000
02430180140114	000	02430180140114000
02430190150105	000	02430190150105000
02430200130095	000	02430200130095000

02430210110114	000	02430210110114000
02430220100224	000	02430220100224000
02430230100184	000	02430230100184000
02430240100134	000	02430240100134000
02440010110145	000	02440010110145000
02440020090204	000	02440020090204000
02440030100194	000	02440030100194000
02440040090244	000	02440040090244000
02440050090254	000	02440050090254000
02440060100334	000	02440060100334000
02440070100294	000	02440070100294000
02440080100374	000	02440080100374000
02440090100414	000	02440090100414000
02440100100403	000	02440100100403000
02440110100431	000	02440110100431000
02440120090382	000	02440120090382000
02440130090352	000	02440130090352000
02440140090283	000	02440140090283000
02440150090272	000	02440150090272000
02440160090243	000	02440160090243000
02440170090234	000	02440170090234000
02440180100115	000	02440180100115000
02440190100155	000	02440190100155000
02440200100235	000	02440200100235000
02440210100274	000	02440210100274000
02440220100264	000	02440220100264000
02440230100204	000	02440230100204000
02440240100164	000	02440240100164000
02450010100135	000	02450010100135000
02450020110125	000	02450020110125000
02450030120135	000	02450030120135000
02450040110215	000	02450040110215000
02450050110245	000	02450050110245000
02450060110205	000	02450060110205000
02450070130145	000	02450070130145000
02450080100094	000	02450080100094000
02450090120104	000	02450090120104000
02450100080151	000	02450100080151000
02450110050161	000	02450110050161000
02450120080191	000	02450120080191000
02450130090201	000	02450130090201000
02450140090221	000	02450140090221000
02450150080191	000	02450150080191000
02450160090172	000	02450160090172000
02450170080144	000	02450170080144000
02450180150094	000	02450180150094000
02450190130135	000	02450190130135000
02450200100175	000	02450200100175000
02450210100135	000	02450210100135000

02450220130075	000	02450220130075000
02450230120145	000	02450230120145000
02450240110165	000	02450240110165000
02460010110185	000	02460010110185000
02460020110195	000	02460020110195000
02460030100185	000	02460030100185000
02460040100264	000	02460040100264000
02460050100304	000	02460050100304000
02460060100265	000	02460060100265000
02460070100264	000	02460070100264000
02460080100314	000	02460080100314000
02460090100264	000	02460090100264000
02460100090193	000	02460100090193000
02460110090201	000	02460110090201000
02460120090191	000	02460120090191000
02460130090182	000	02460130090182000
02460140090183	000	02460140090183000
02460150100163	000	02460150100163000
02460160040141	000	02460160040141000
02460170090144	000	02460170090144000
02460180080075	000	02460180080075000
02460190050055	000	02460190050055000
02460200130085	000	02460200130085000
02460210140055	000	02460210140055000
02460220080085	000	02460220080085000
02460230100065	000	02460230100065000
02460240100105	000	02460240100105000
02470010100135	000	02470010100135000
02470020100175	000	02470020100175000
02470030100205	000	02470030100205000
02470040100225	000	02470040100225000
02470050100265	000	02470050100265000
02470060100285	000	02470060100285000
02470070100255	000	02470070100255000
02470080100164	000	02470080100164000
02470090030103	000	02470090030103000
02470100020152	000	02470100020152000
02470110010181	000	02470110010181000
02470120010211	000	02470120010211000
02470130010221	000	02470130010221000
02470140010201	000	02470140010201000
02470150010181	000	02470150010181000
02470160160152	000	02470160160152000
02470170160143	000	02470170160143000
02470180020124	000	02470180020124000
02470190020055	000	02470190020055000
02470200020105	000	02470200020105000
02470210010155	000	02470210010155000
02470220020165	000	02470220020165000

02470230010085	000	02470230010085000
02470240020085	000	02470240020085000
02480010050055	000	02480010050055000
02480020090075	000	02480020090075000
02480030090085	000	02480030090085000
02480040110075	000	02480040110075000
02480050100075	000	02480050100075000
02480060100095	000	02480060100095000
02480070090055	000	02480070090055000
02480080010084	000	02480080010084000
02480090050084	000	02480090050084000
02480100070142	000	02480100070142000
02480110100172	000	02480110100172000
02480120090183	000	02480120090183000
02480130080152	000	02480130080152000
02480140090162	000	02480140090162000
02480150090173	000	02480150090173000
02480160090173	000	02480160090173000
02480170090154	000	02480170090154000
02480180080095	000	02480180080095000
02480190100116	000	02480190100116000
02480200100175	000	02480200100175000
02480210100255	000	02480210100255000
02480220100285	000	02480220100285000
02480230100205	000	02480230100205000
02480240100175	000	02480240100175000
02490010130174	000	02490010130174000
02490020150144	000	02490020150144000
02490030130144	000	02490030130144000
02490040140154	000	02490040140154000
02490050110244	000	02490050110244000
02490060110254	000	02490060110254000
02490070100244	000	02490070100244000
02490080110194	000	02490080110194000
02490090120154	000	02490090120154000
02490100120184	000	02490100120184000
02490110120164	000	02490110120164000
02490120130134	000	02490120130134000
02490130120124	000	02490130120124000
02490140130154	000	02490140130154000
02490150120104	000	02490150120104000
02490160120114	000	02490160120114000
02490170130134	000	02490170130134000
02490180120124	000	02490180120124000
02490190120114	000	02490190120114000
02490200120094	000	02490200120094000
02490210110144	000	02490210110144000
02490220120114	000	02490220120114000
02490230110124	000	02490230110124000

02490240120104	000	02490240120104000
02500010120104	000	02500010120104000
02500020120134	000	02500020120134000
02500030120155	000	02500030120155000
02500040110174	000	02500040110174000
02500050110225	000	02500050110225000
02500060100314	000	02500060100314000
02500070100314	000	02500070100314000
02500080100194	000	02500080100194000
02500090100144	000	02500090100144000
02500100100143	000	02500100100143000
02500110090162	000	02500110090162000
02500120090153	000	02500120090153000
02500130020301	000	02500130020301000
02500140020341	000	02500140020341000
02500150010241	000	02500150010241000
02500160010221	000	02500160010221000
02500170010192	000	02500170010192000
02500180160154	000	02500180160154000
02500190140115	000	02500190140115000
02500200150114	000	02500200150114000
02500210150105	000	02500210150105000
02500220130105	000	02500220130105000
02500230140085	000	02500230140085000
02500240130095	000	02500240130095000
02510010130114	000	02510010130114000
02510020110124	000	02510020110124000
02510030110134	000	02510030110134000
02510040110144	000	02510040110144000
02510050120094	000	02510050120094000
02510060100194	000	02510060100194000
02510070110144	000	02510070110144000
02510080110094	000	02510080110094000
02510090090114	000	02510090090114000
02510100060103	000	02510100060103000
02510110090104	000	02510110090104000
02510120030141	000	02510120030141000
02510130010201	000	02510130010201000
02510140010171	000	02510140010171000
02510150020171	000	02510150020171000
02510160010123	000	02510160010123000
02510170010094	000	02510170010094000
02510180020055	000	02510180020055000
02510190120075	000	02510190120075000
02510200110085	000	02510200110085000
02510210100085	000	02510210100085000
02510220100125	000	02510220100125000
02510230100135	000	02510230100135000
02510240100125	000	02510240100125000

02520010100185	000	02520010100185000
02520020100255	000	02520020100255000
02520030100225	000	02520030100225000
02520040100285	000	02520040100285000
02520050100265	000	02520050100265000
02520060100225	000	02520060100225000
02520070100264	000	02520070100264000
02520080110154	000	02520080110154000
02520090100174	000	02520090100174000
02520100110234	001	02520100110234001
02520110110234	000	02520110110234000
02520120120274	000	02520120120274000
02520130110274	000	02520130110274000
02520140100304	000	02520140100304000
02520150100303	000	02520150100303000
02520160100234	000	02520160100234000
02520170050114	000	02520170050114000
02520180090164	000	02520180090164000
02520190100274	000	02520190100274000
02520200100254	000	02520200100254000
02520210100205	000	02520210100205000
02520220090135	000	02520220090135000
02520230110085	000	02520230110085000
02520240130154	000	02520240130154000
02530010140084	000	02530010140084000
02530020120104	000	02530020120104000
02530030140124	000	02530030140124000
02530040130115	000	02530040130115000
02530050010175	000	02530050010175000
02530060010185	000	02530060010185000
02530070010255	000	02530070010255000
02530080010305	000	02530080010305000
02530090010375	000	02530090010375000
02530100010385	000	02530100010385000
02530110010354	000	02530110010354000
02530120010334	000	02530120010334000
02530130010354	000	02530130010354000
02530140010354	000	02530140010354000
02530150010374	000	02530150010374000
02530160010374	000	02530160010374000
02530170010365	000	02530170010365000
02530180010345	000	02530180010345000
02530190020415	000	02530190020415000
02530200010265	000	02530200010265000
02530210010285	000	02530210010285000
02530220020285	000	02530220020285000
02530230030254	000	02530230030254000
02530240030254	000	02530240030254000
02540010030264	000	02540010030264000

02540020040194	000	02540020040194000
02540030040195	000	02540030040195000
02540040040195	000	02540040040195000
02540050040185	000	02540050040185000
02540060040245	000	02540060040245000
02540070060224	000	02540070060224000
02540080080234	000	02540080080234000
02540090070233	000	02540090070233000
02540100070231	000	02540100070231000
02540110060231	000	02540110060231000
02540120070251	000	02540120070251000
02540130080221	000	02540130080221000
02540140070231	000	02540140070231000
02540150070211	000	02540150070211000
02540160090202	000	02540160090202000
02540170090204	000	02540170090204000
02540180100154	000	02540180100154000
02540190100165	000	02540190100165000
02540200100155	000	02540200100155000
02540210110135	000	02540210110135000
02540220100185	000	02540220100185000
02540230100185	000	02540230100185000
02540240100215	000	02540240100215000
02550010100165	000	02550010100165000
02550020110116	000	02550020110116000
02550030110226	000	02550030110226000
02550040110265	000	02550040110265000
02550050100235	000	02550050100235000
02550060110205	000	02550060110205000
02550070110235	000	02550070110235000
02550080100235	000	02550080100235000
02550090100224	000	02550090100224000
02550100110144	000	02550100110144000
02550110120114	000	02550110120114000
02550120080122	000	02550120080122000
02550130030181	000	02550130030181000
02550140030162	000	02550140030162000
02550150020151	000	02550150020151000
02550160010122	000	02550160010122000
02550170010074	000	02550170010074000
02550180010095	000	02550180010095000
02550190020115	000	02550190020115000
02550200020095	000	02550200020095000
02550210150056	000	02550210150056000
02550220110095	000	02550220110095000
02550230100105	000	02550230100105000
02550240100165	000	02550240100165000
02560010100235	000	02560010100235000
02560020100285	000	02560020100285000

02560030110185	000	02560030110185000
02560040100155	000	02560040100155000
02560050100135	000	02560050100135000
02560060100135	000	02560060100135000
02560070100165	000	02560070100165000
02560080110124	000	02560080110124000
02560090010094	000	02560090010094000
02560100160114	000	02560100160114000
02560110020153	000	02560110020153000
02560120020172	000	02560120020172000
02560130020201	000	02560130020201000
02560140010181	000	02560140010181000
02560150020161	000	02560150020161000
02560160020162	000	02560160020162000
02560170020173	000	02560170020173000
02560180020085	000	02560180020085000
02560190050065	000	02560190050065000
02560200150066	000	02560200150066000
02560210090085	000	02560210090085000
02560220100086	000	02560220100086000
02560230100076	000	02560230100076000
02560240100076	000	02560240100076000
02570010090066	000	02570010090066000
02570020100086	000	02570020100086000
02570030080065	000	02570030080065000
02570040120105	000	02570040120105000
02570050110116	000	02570050110116000
02570060130065	000	02570060130065000
02570070100145	000	02570070100145000
02570080110154	000	02570080110154000
02570090110094	000	02570090110094000
02570100050104	000	02570100050104000
02570110090164	000	02570110090164000
02570120090242	000	02570120090242000
02570130100301	000	02570130100301000
02570140100322	000	02570140100322000
02570150100243	000	02570150100243000
02570160090164	000	02570160090164000
02570170100264	000	02570170100264000
02570180100264	000	02570180100264000
02570190120115	000	02570190120115000
02570200100185	000	02570200100185000
02570210100225	000	02570210100225000
02570220100205	000	02570220100205000
02570230110195	000	02570230110195000
02570240110135	000	02570240110135000
02580010100235	000	02580010100235000
02580020100315	000	02580020100315000
02580030100315	000	02580030100315000

02580040100314	000	02580040100314000
02580050100254	000	02580050100254000
02580060100254	000	02580060100254000
02580070100214	000	02580070100214000
02580080110204	000	02580080110204000
02580090110164	000	02580090110164000
02580100110154	000	02580100110154000
02580110120134	000	02580110120134000
02580120030074	000	02580120030074000
02580130140084	000	02580130140084000
02580140140134	000	02580140140134000
02580150140114	000	02580150140114000
02580160160094	000	02580160160094000
02580170140114	000	02580170140114000
02580180130095	000	02580180130095000
02580190120105	000	02580190120105000
02580200110115	000	02580200110115000
02580210140095	000	02580210140095000
02580220010165	000	02580220010165000
02580230160095	000	02580230160095000
02580240160085	000	02580240160085000
02590010160085	000	02590010160085000
02590020150085	000	02590020150085000
02590030120105	000	02590030120105000
02590040090095	000	02590040090095000
02590050100185	000	02590050100185000
02590060100275	000	02590060100275000
02590070100254	000	02590070100254000
02590080100234	000	02590080100234000
02590090110134	000	02590090110134000
02590100100124	000	02590100100124000
02590110020232	000	02590110020232000
02590120020231	000	02590120020231000
02590130010221	000	02590130010221000
02590140010162	000	02590140010162000
02590150010154	000	02590150010154000
02590160160104	000	02590160160104000
02590170150094	000	02590170150094000
02590180140104	000	02590180140104000
02590190120114	000	02590190120114000
02590200130084	000	02590200130084000
02590210160074	002	02590210160074002
02590220160084	022	02590220160084022
02590230010064	011	02590230010064011
02590240070054	000	02590240070054000
02600010110095	000	02600010110095000
02600020100105	000	02600020100105000
02600030100065	000	02600030100065000
02600040120105	000	02600040120105000

02600050110125	000	02600050110125000
02600060110154	000	02600060110154000
02600070110114	000	02600070110114000
02600080100134	000	02600080100134000
02600090110124	000	02600090110124000
02600100100114	000	02600100100114000
02600110080094	000	02600110080094000
02600120010123	000	02600120010123000
02600130010142	000	02600130010142000
02600140010124	000	02600140010124000
02600150030114	000	02600150030114000
02600160030203	000	02600160030203000
02600170020174	000	02600170020174000
02600180020175	000	02600180020175000
02600190020125	000	02600190020125000
02600200020135	000	02600200020135000
02600210010165	000	02600210010165000
02600220010155	000	02600220010155000
02600230160105	000	02600230160105000
02600240010095	000	02600240010095000
02610010030085	000	02610010030085000
02610020050065	000	02610020050065000
02610030040055	000	02610030040055000
02610040080075	000	02610040080075000
02610050030065	000	02610050030065000
02610060050045	000	02610060050045000
02610070020095	000	02610070020095000
02610080010104	000	02610080010104000
02610090020124	000	02610090020124000
02610100010084	000	02610100010084000
02610110020134	000	02610110020134000
02610120160094	000	02610120160094000
02610130030104	000	02610130030104000
02610140010094	000	02610140010094000
02610150160074	000	02610150160074000
02610160130114	000	02610160130114000
02610170140084	000	02610170140084000
02610180150085	000	02610180150085000
02610190140115	000	02610190140115000
02610200150075	000	02610200150075000
02610210160064	000	02610210160064000
02610220010074	000	02610220010074000
02610230110084	003	02610230110084003
02610240090214	024	02610240090214024
02620010100474	013	02620010100474013
02620020100504	001	02620020100504001
02620030100474	009	02620030100474009
02620040100504	041	02620040100504041
02620050100544	091	02620050100544091

02620060100592	052	02620060100592052
02620070100484	034	02620070100484034
02620080100414	039	02620080100414039
02620090100534	044	02620090100534044
02620100100484	003	02620100100484003
02620110100454	000	02620110100454000
02620120100394	000	02620120100394000
02620130100624	000	02620130100624000
02620140100594	000	02620140100594000
02620150100604	000	02620150100604000
02620160100634	000	02620160100634000
02620170090514	000	02620170090514000
02620180100564	000	02620180100564000
02620190100624	000	02620190100624000
02620200100584	000	02620200100584000
02620210100594	000	02620210100594000
02620220100594	000	02620220100594000
02620230100484	000	02620230100484000
02620240100464	000	02620240100464000
02630010100494	000	02630010100494000
02630020100384	000	02630020100384000
02630030100384	000	02630030100384000
02630040100484	000	02630040100484000
02630050100454	000	02630050100454000
02630060100394	000	02630060100394000
02630070100424	000	02630070100424000
02630080100414	000	02630080100414000
02630090100493	000	02630090100493000
02630100090502	000	02630100090502000
02630110090491	000	02630110090491000
02630120100491	000	02630120100491000
02630130090491	000	02630130090491000
02630140090441	000	02630140090441000
02630150090401	000	02630150090401000
02630160090402	000	02630160090402000
02630170100434	000	02630170100434000
02630180100334	000	02630180100334000
02630190110195	000	02630190110195000
02630200100195	000	02630200100195000
02630210100205	000	02630210100205000
02630220110145	000	02630220110145000
02630230110165	000	02630230110165000
02630240100195	000	02630240100195000
02640010100305	000	02640010100305000
02640020100335	000	02640020100335000
02640030100225	000	02640030100225000
02640040100245	000	02640040100245000
02640050110175	000	02640050110175000
02640060100165	000	02640060100165000

02640070090214	000	02640070090214000
02640080100244	000	02640080100244000
02640090100273	000	02640090100273000
02640100090292	000	02640100090292000
02640110090261	000	02640110090261000
02640120090231	000	02640120090231000
02640130090272	000	02640130090272000
02640140090253	000	02640140090253000
02640150090223	000	02640150090223000
02640160090144	000	02640160090144000
02640170090114	000	02640170090114000
02640180030095	000	02640180030095000
02640190080086	000	02640190080086000
02640200100195	000	02640200100195000
02640210100166	000	02640210100166000
02640220120106	000	02640220120106000
02640230130126	000	02640230130126000
02640240120135	000	02640240120135000
02650010100106	000	02650010100106000
02650020100145	000	02650020100145000
02650030110195	000	02650030110195000
02650040100316	000	02650040100316000
02650050110176	000	02650050110176000
02650060110245	000	02650060110245000
02650070110195	000	02650070110195000
02650080120154	000	02650080120154000
02650090110174	000	02650090110174000
02650100110154	000	02650100110154000
02650110110144	000	02650110110144000
02650120100124	000	02650120100124000
02650130090174	000	02650130090174000
02650140050113	000	02650140050113000
02650150060143	000	02650150060143000
02650160040104	000	02650160040104000
02650170030124	000	02650170030124000
02650180020135	000	02650180020135000
02650190040136	000	02650190040136000
02650200140067	000	02650200140067000
02650210110087	000	02650210110087000
02650220150076	000	02650220150076000
02650230120107	000	02650230120107000
02650240100275	000	02650240100275000
02660010120155	000	02660010120155000
02660020120156	000	02660020120156000
02660030130156	000	02660030130156000
02660040140116	000	02660040140116000
02660050120116	000	02660050120116000
02660060080096	000	02660060080096000
02660070130126	000	02660070130126000

02660080100125	000	02660080100125000
02660090100174	000	02660090100174000
02660100140094	000	02660100140094000
02660110020124	000	02660110020124000
02660120030152	000	02660120030152000
02660130080153	000	02660130080153000
02660140080153	000	02660140080153000
02660150090224	000	02660150090224000
02660160090204	000	02660160090204000
02660170090175	000	02660170090175000
02660180060106	000	02660180060106000
02660190120096	000	02660190120096000
02660200100107	000	02660200100107000
02660210100136	000	02660210100136000
02660220110137	000	02660220110137000
02660230110107	000	02660230110107000
02660240090137	000	02660240090137000
02670010100146	000	02670010100146000
02670020110147	000	02670020110147000
02670030110106	000	02670030110106000
02670040110147	000	02670040110147000
02670050100206	000	02670050100206000
02670060100367	000	02670060100367000
02670070110356	000	02670070110356000
02670080110285	000	02670080110285000
02670090100244	000	02670090100244000
02670100100322	000	02670100100322000
02670110090241	000	02670110090241000
02670120090281	000	02670120090281000
02670130090272	000	02670130090272000
02670140090222	000	02670140090222000
02670150090213	000	02670150090213000
02670160090234	000	02670160090234000
02670170100304	000	02670170100304000
02670180090155	000	02670180090155000
02670190100126	000	02670190100126000
02670200100106	000	02670200100106000
02670210100206	000	02670210100206000
02670220110146	000	02670220110146000
02670230110145	000	02670230110145000
02670240120146	000	02670240120146000
02680010100125	000	02680010100125000
02680020100165	000	02680020100165000
02680030100225	000	02680030100225000
02680040100245	000	02680040100245000
02680050110185	000	02680050110185000
02680060100174	000	02680060100174000
02680070090174	000	02680070090174000
02680080100204	000	02680080100204000

02680090100204	000	02680090100204000
02680100100144	000	02680100100144000
02680110080114	000	02680110080114000
02680120020211	000	02680120020211000
02680130020211	000	02680130020211000
02680140020151	000	02680140020151000
02680150150122	000	02680150150122000
02680160010142	000	02680160010142000
02680170010134	000	02680170010134000
02680180010145	000	02680180010145000
02680190010165	000	02680190010165000
02680200020195	000	02680200020195000
02680210020165	000	02680210020165000
02680220020155	000	02680220020155000
02680230020175	000	02680230020175000
02680240020145	000	02680240020145000
02690010010185	000	02690010010185000
02690020010165	000	02690020010165000
02690030030095	000	02690030030095000
02690040040105	000	02690040040105000
02690050040085	000	02690050040085000
02690060080065	000	02690060080065000
02690070130065	000	02690070130065000
02690080020084	000	02690080020084000
02690090020164	000	02690090020164000
02690100010151	000	02690100010151000
02690110010211	000	02690110010211000
02690120010211	000	02690120010211000
02690130010221	000	02690130010221000
02690140010191	000	02690140010191000
02690150020311	000	02690150020311000
02690160020324	000	02690160020324000
02690170020314	000	02690170020314000
02690180010235	000	02690180010235000
02690190020195	000	02690190020195000
02690200010115	000	02690200010115000
02690210160075	000	02690210160075000
02690220150075	000	02690220150075000
02690230030065	000	02690230030065000
02690240010065	000	02690240010065000
02700010130116	000	02700010130116000
02700020100195	000	02700020100195000
02700030110125	000	02700030110125000
02700040120095	000	02700040120095000
02700050120115	000	02700050120115000
02700060130105	000	02700060130105000
02700070100144	000	02700070100144000
02700080100234	000	02700080100234000
02700090100204	000	02700090100204000

02700100100233	000	02700100100233000
02700110090281	000	02700110090281000
02700120090271	000	02700120090271000
02700130090241	000	02700130090241000
02700140090201	000	02700140090201000
02700150090173	000	02700150090173000
02700160090154	000	02700160090154000
02700170090114	000	02700170090114000
02700180060056	000	02700180060056000
02700190100086	000	02700190100086000
02700200100145	000	02700200100145000
02700210100175	000	02700210100175000
02700220100205	000	02700220100205000
02700230100295	000	02700230100295000
02700240100235	000	02700240100235000
02710010100235	000	02710010100235000
02710020120145	000	02710020120145000
02710030110225	000	02710030110225000
02710040110325	000	02710040110325000
02710050110255	000	02710050110255000
02710060120125	000	02710060120125000
02710070120185	000	02710070120185000
02710080110154	000	02710080110154000
02710090110114	000	02710090110114000
02710100110124	000	02710100110124000
02710110100114	000	02710110100114000
02710120020133	000	02710120020133000
02710130010142	000	02710130010142000
02710140010171	000	02710140010171000
02710150010132	000	02710150010132000
02710160010124	000	02710160010124000
02710170010134	000	02710170010134000
02710180010095	000	02710180010095000
02710190010066	000	02710190010066000
02710200010065	000	02710200010065000
02710210130065	000	02710210130065000
02710220130105	000	02710220130105000
02710230130065	000	02710230130065000
02710240100105	000	02710240100105000
02720010100085	000	02720010100085000
02720020100125	000	02720020100125000
02720030100125	001	02720030100125001
02720040100134	001	02720040100134001
02720050100174	001	02720050100174001
02720060100165	005	02720060100165005
02720070100164	007	02720070100164007
02720080100225	000	02720080100225000
02720090100224	005	02720090100224005
02720100100234	000	02720100100234000

02720110100224	007	02720110100224007
02720120090184	004	02720120090184004
02720130100324	014	02720130100324014
02720140100394	001	02720140100394001
02720150100354	038	02720150100354038
02720160100244	001	02720160100244001
02720170100254	016	02720170100254016
02720180100324	008	02720180100324008
02720190100384	006	02720190100384006
02720200100304	013	02720200100304013
02720210100344	021	02720210100344021
02720220100354	028	02720220100354028
02720230100364	020	02720230100364020
02720240100364	011	02720240100364011
02730010100374	007	02730010100374007
02730020100414	007	02730020100414007
02730030100474	008	02730030100474008
02730040100484	000	02730040100484000
02730050100504	000	02730050100504000
02730060100524	000	02730060100524000
02730070100494	000	02730070100494000
02730080100504	000	02730080100504000
02730090100524	000	02730090100524000
02730100100484	000	02730100100484000
02730110100464	000	02730110100464000
02730120090464	000	02730120090464000
02730130090414	000	02730130090414000
02730140100384	000	02730140100384000
02730150100324	000	02730150100324000
02730160090224	000	02730160090224000
02730170090184	000	02730170090184000
02730180090105	000	02730180090105000
02730190090075	000	02730190090075000
02730200110105	000	02730200110105000
02730210100095	000	02730210100095000
02730220100125	000	02730220100125000
02730230100115	000	02730230100115000
02730240120095	000	02730240120095000
02740010090065	000	02740010090065000
02740020140065	000	02740020140065000
02740030030115	000	02740030030115000
02740040040085	000	02740040040085000
02740050040075	000	02740050040075000
02740060020065	000	02740060020065000
02740070160065	000	02740070160065000
02740080010085	000	02740080010085000
02740090010094	000	02740090010094000
02740100010174	000	02740100010174000
02740110010164	000	02740110010164000

02740120020134	000	02740120020134000
02740130020184	000	02740130020184000
02740140020174	000	02740140020174000
02740150020114	000	02740150020114000
02740160160074	000	02740160160074000
02740170010104	000	02740170010104000
02740180160065	000	02740180160065000
02740190020115	000	02740190020115000
02740200020155	000	02740200020155000
02740210020105	000	02740210020105000
02740220010075	000	02740220010075000
02740230010085	000	02740230010085000
02740240090125	000	02740240090125000
02750010090154	000	02750010090154000
02750020080135	000	02750020080135000
02750030100225	000	02750030100225000
02750040100284	000	02750040100284000
02750050090165	000	02750050090165000
02750060090215	000	02750060090215000
02750070130125	000	02750070130125000
02750080110244	000	02750080110244000
02750090110214	000	02750090110214000
02750100120134	000	02750100120134000
02750110090183	000	02750110090183000
02750120090212	000	02750120090212000
02750130100233	000	02750130100233000
02750140090182	000	02750140090182000
02750150090184	000	02750150090184000
02750160090174	000	02750160090174000
02750170090184	000	02750170090184000
02750180070086	000	02750180070086000
02750190110126	000	02750190110126000
02750200100155	000	02750200100155000
02750210110185	000	02750210110185000
02750220100135	000	02750220100135000
02750230100115	000	02750230100115000
02750240100086	000	02750240100086000
02760010100086	000	02760010100086000
02760020100086	000	02760020100086000
02760030100096	000	02760030100096000
02760040100076	000	02760040100076000
02760050100096	000	02760050100096000
02760060100086	000	02760060100086000
02760070130065	000	02760070130065000
02760080110085	000	02760080110085000
02760090130065	000	02760090130065000
02760100050084	000	02760100050084000
02760110020164	000	02760110020164000
02760120020224	000	02760120020224000

02760130010284	000	02760130010284000
02760140010244	000	02760140010244000
02760150010294	000	02760150010294000
02760160020295	000	02760160020295000
02760170030155	005	02760170030155005
02760180160085	000	02760180160085000
02760190080065	000	02760190080065000
02760200100125	000	02760200100125000
02760210110135	000	02760210110135000
02760220100105	000	02760220100105000
02760230110165	000	02760230110165000
02760240100165	000	02760240100165000
02770010100454	000	02770010100454000
02770020100434	000	02770020100434000
02770030100464	000	02770030100464000
02770040100504	000	02770040100504000
02770050100384	000	02770050100384000
02770060100365	000	02770060100365000
02770070100404	000	02770070100404000
02770080100374	000	02770080100374000
02770090100383	000	02770090100383000
02770100090292	000	02770100090292000
02770110090212	000	02770110090212000
02770120090211	000	02770120090211000
02770130090221	000	02770130090221000
02770140090182	000	02770140090182000
02770150090143	000	02770150090143000
02770160090134	000	02770160090134000
02770170100124	000	02770170100124000
02770180100095	000	02770180100095000
02770190100185	000	02770190100185000
02770200100245	000	02770200100245000
02770210110155	000	02770210110155000
02770220100115	000	02770220100115000
02770230100136	000	02770230100136000
02770240100106	000	02770240100106000
02780010100106	000	02780010100106000
02780020100096	000	02780020100096000
02780030100106	000	02780030100106000
02780040100096	000	02780040100096000
02780050110065	000	02780050110065000
02780060100075	000	02780060100075000
02780070120075	000	02780070120075000
02780080100135	000	02780080100135000
02780090060094	000	02780090060094000
02780100020161	000	02780100020161000
02780110010191	000	02780110010191000
02780120010271	000	02780120010271000
02780130010311	000	02780130010311000

02780140010321	000	02780140010321000
02780150020292	000	02780150020292000
02780160020303	000	02780160020303000
02780170020284	000	02780170020284000
02780180020165	000	02780180020165000
02780190020085	000	02780190020085000
02780200110076	000	02780200110076000
02780210070195	000	02780210070195000
02780220090324	000	02780220090324000
02780230100274	000	02780230100274000
02780240100334	000	02780240100334000
02790010090344	000	02790010090344000
02790020090304	000	02790020090304000
02790030090234	000	02790030090234000
02790040100354	000	02790040100354000
02790050100434	000	02790050100434000
02790060100454	000	02790060100454000
02790070100424	000	02790070100424000
02790080100424	000	02790080100424000
02790090100373	000	02790090100373000
02790100090382	000	02790100090382000
02790110090381	000	02790110090381000
02790120090371	000	02790120090371000
02790130100341	000	02790130100341000
02790140100272	000	02790140100272000
02790150100283	000	02790150100283000
02790160100214	000	02790160100214000
02790170100214	000	02790170100214000
02790180110095	000	02790180110095000
02790190100195	000	02790190100195000
02790200100235	000	02790200100235000
02790210100115	000	02790210100115000
02790220100135	000	02790220100135000
02790230100195	000	02790230100195000
02790240100205	000	02790240100205000
02800010100205	000	02800010100205000
02800020100195	000	02800020100195000
02800030110195	000	02800030110195000
02800040120126	000	02800040120126000
02800050110135	000	02800050110135000
02800060110225	000	02800060110225000
02800070110155	000	02800070110155000
02800080110104	000	02800080110104000
02800090100074	000	02800090100074000
02800100010104	000	02800100010104000
02800110020163	000	02800110020163000
02800120010171	000	02800120010171000
02800130010161	000	02800130010161000
02800140020191	000	02800140020191000

02800150020231	000	02800150020231000
02800160020263	000	02800160020263000
02800170020254	000	02800170020254000
02800180020175	000	02800180020175000
02800190020125	000	02800190020125000
02800200030075	000	02800200030075000
02800210160076	000	02800210160076000
02800220130076	000	02800220130076000
02800230090106	000	02800230090106000
02800240100106	000	02800240100106000
02810010100106	000	02810010100106000
02810020100096	000	02810020100096000
02810030100086	000	02810030100086000
02810040100076	000	02810040100076000
02810050100106	000	02810050100106000
02810060100126	000	02810060100126000
02810070100126	000	02810070100126000
02810080100095	000	02810080100095000
02810090100084	000	02810090100084000
02810100060103	000	02810100060103000
02810110070104	000	02810110070104000
02810120020152	000	02810120020152000
02810130020181	000	02810130020181000
02810140010201	000	02810140010201000
02810150160151	000	02810150160151000
02810160010111	000	02810160010111000
02810170030075	000	02810170030075000
02810180090066	000	02810180090066000
02810190100106	000	02810190100106000
02810200100107	000	02810200100107000
02810210090116	000	02810210090116000
02810220090116	000	02810220090116000
02810230100136	000	02810230100136000
02810240100136	000	02810240100136000
02820010100176	000	02820010100176000
02820020110156	000	02820020110156000
02820030110086	000	02820030110086000
02820040100216	000	02820040100216000
02820050110195	000	02820050110195000
02820060110115	000	02820060110115000
02820070100235	000	02820070100235000
02820080100175	000	02820080100175000
02820090110144	000	02820090110144000
02820100040113	000	02820100040113000
02820110030164	000	02820110030164000
02820120010181	000	02820120010181000
02820130010191	000	02820130010191000
02820140010201	000	02820140010201000
02820150160161	000	02820150160161000

02820160010144	000	02820160010144000
02820170010105	000	02820170010105000
02820180020095	000	02820180020095000
02820190010076	000	02820190010076000
02820200010066	000	02820200010066000
02820210130086	000	02820210130086000
02820220140075	000	02820220140075000
02820230040066	000	02820230040066000
02820240130056	000	02820240130056000
02830010100066	000	02830010100066000
02830020080066	000	02830020080066000
02830030130046	000	02830030130046000
02830040130066	000	02830040130066000
02830050030065	000	02830050030065000
02830060030075	000	02830060030075000
02830070030085	000	02830070030085000
02830080020155	000	02830080020155000
02830090010194	000	02830090010194000
02830100010194	000	02830100010194000
02830110010234	000	02830110010234000
02830120010241	000	02830120010241000
02830130010191	000	02830130010191000
02830140010202	000	02830140010202000
02830150010234	000	02830150010234000
02830160010264	000	02830160010264000
02830170010245	000	02830170010245000
02830180010115	000	02830180010115000
02830190020135	000	02830190020135000
02830200020116	000	02830200020116000
02830210030075	000	02830210030075000
02830220030085	000	02830220030085000
02830230040085	000	02830230040085000
02830240060055	000	02830240060055000
02840010070085	000	02840010070085000
02840020090085	000	02840020090085000
02840030120085	000	02840030120085000
02840040110155	000	02840040110155000
02840050100224	000	02840050100224000
02840060090234	000	02840060090234000
02840070080105	000	02840070080105000
02840080100154	000	02840080100154000
02840090090154	000	02840090090154000
02840100090183	000	02840100090183000
02840110090202	000	02840110090202000
02840120090221	000	02840120090221000
02840130060221	000	02840130060221000
02840140070194	000	02840140070194000
02840150080224	000	02840150080224000
02840160090244	000	02840160090244000

02840170090254	000	02840170090254000
02840180090234	000	02840180090234000
02840190090244	000	02840190090244000
02840200090314	000	02840200090314000
02840210090414	000	02840210090414000
02840220090314	000	02840220090314000
02840230090304	000	02840230090304000
02840240090344	000	02840240090344000
02850010090274	000	02850010090274000
02850020090274	000	02850020090274000
02850030090264	000	02850030090264000
02850040090264	000	02850040090264000
02850050090294	000	02850050090294000
02850060090254	000	02850060090254000
02850070090324	000	02850070090324000
02850080090464	000	02850080090464000
02850090090403	000	02850090090403000
02850100090582	000	02850100090582000
02850110090561	000	02850110090561000
02850120100561	000	02850120100561000
02850130090491	000	02850130090491000
02850140100451	000	02850140100451000
02850150100551	000	02850150100551000
02850160100483	000	02850160100483000
02850170100474	000	02850170100474000
02850180100364	000	02850180100364000
02850190090364	000	02850190090364000
02850200100374	000	02850200100374000
02850210100394	000	02850210100394000
02850220100354	000	02850220100354000
02850230100384	000	02850230100384000
02850240090484	000	02850240090484000
02860010090564	000	02860010090564000
02860020090354	000	02860020090354000
02860030090384	000	02860030090384000
02860040090364	000	02860040090364000
02860050090294	000	02860050090294000
02860060090324	000	02860060090324000
02860070090264	000	02860070090264000
02860080090324	000	02860080090324000
02860090090334	000	02860090090334000
02860100090322	000	02860100090322000
02860110090263	000	02860110090263000
02860120090251	000	02860120090251000
02860130080221	000	02860130080221000
02860140090251	000	02860140090251000
02860150090262	000	02860150090262000
02860160090234	000	02860160090234000
02860170090214	000	02860170090214000

02860180090325	000	02860180090325000
02860190090195	000	02860190090195000
02860200150106	000	02860200150106000
02860210100126	000	02860210100126000
02860220100125	000	02860220100125000
02860230100116	000	02860230100116000
02860240100176	000	02860240100176000
02870010100156	000	02870010100156000
02870020130076	000	02870020130076000
02870030110216	000	02870030110216000
02870040110255	000	02870040110255000
02870050160116	000	02870050160116000
02870060110146	000	02870060110146000
02870070100305	000	02870070100305000
02870080150135	000	02870080150135000
02870090110214	000	02870090110214000
02870100140153	000	02870100140153000
02870110040123	000	02870110040123000
02870120090144	000	02870120090144000
02870130070113	000	02870130070113000
02870140050134	000	02870140050134000
02870150040124	000	02870150040124000
02870160160095	000	02870160160095000
02870170130055	000	02870170130055000
02870180110146	000	02870180110146000
02870190110156	000	02870190110156000
02870200110115	000	02870200110115000
02870210100225	000	02870210100225000
02870220100285	000	02870220100285000
02870230120095	000	02870230120095000
02870240100125	000	02870240100125000
02880010100225	000	02880010100225000
02880020100325	000	02880020100325000
02880030100315	000	02880030100315000
02880040100205	000	02880040100205000
02880050110155	000	02880050110155000
02880060100145	000	02880060100145000
02880070100235	000	02880070100235000
02880080100295	000	02880080100295000
02880090110165	000	02880090110165000
02880100100214	000	02880100100214000
02880110100264	003	02880110100264003
02880120100294	000	02880120100294000
02880130100284	000	02880130100284000
02880140090244	000	02880140090244000
02880150090284	005	02880150090284005
02880160100294	000	02880160100294000
02880170100364	000	02880170100364000
02880180090294	000	02880180090294000

02880190090344	000	02880190090344000
02880200100304	000	02880200100304000
02880210100245	000	02880210100245000
02880220110245	000	02880220110245000
02880230100254	000	02880230100254000
02880240100245	000	02880240100245000
02890010100264	000	02890010100264000
02890020110155	000	02890020110155000
02890030110155	000	02890030110155000
02890040120145	000	02890040120145000
02890050140095	000	02890050140095000
02890060120115	000	02890060120115000
02890070100154	000	02890070100154000
02890080110114	000	02890080110114000
02890090100114	000	02890090100114000
02890100090064	000	02890100090064000
02890110120074	000	02890110120074000
02890120090064	000	02890120090064000
02890130140074	000	02890130140074000
02890140100074	000	02890140100074000
02890150010095	000	02890150010095000
02890160010135	000	02890160010135000
02890170160185	000	02890170160185000
02890180160195	002	02890180160195002
02890190010175	001	02890190010175001
02890200010145	000	02890200010145000
02890210010115	001	02890210010115001
02890220160105	000	02890220160105000
02890230040235	012	02890230040235012
02890240120155	000	02890240120155000
02900010030195	000	02900010030195000
02900020030205	000	02900020030205000
02900030040225	000	02900030040225000
02900040020155	000	02900040020155000
02900050010155	000	02900050010155000
02900060020305	000	02900060020305000
02900070010265	000	02900070010265000
02900080010244	000	02900080010244000
02900090020374	000	02900090020374000
02900100010394	000	02900100010394000
02900110020313	000	02900110020313000
02900120020344	000	02900120020344000
02900130020373	000	02900130020373000
02900140020354	000	02900140020354000
02900150020394	000	02900150020394000
02900160020304	000	02900160020304000
02900170020304	000	02900170020304000
02900180020414	000	02900180020414000
02900190010185	000	02900190010185000

02900200020165	000	02900200020165000
02900210030224	000	02900210030224000
02900220020244	000	02900220020244000
02900230030224	000	02900230030224000
02900240030284	000	02900240030284000
02910010020235	000	02910010020235000
02910020020275	000	02910020020275000
02910030010235	000	02910030010235000
02910040010175	000	02910040010175000
02910050010235	000	02910050010235000
02910060010245	000	02910060010245000
02910070010294	000	02910070010294000
02910080010234	000	02910080010234000
02910090010243	000	02910090010243000
02910100020311	000	02910100020311000
02910110030362	000	02910110030362000
02910120030361	000	02910120030361000
02910130020362	000	02910130020362000
02910140020411	000	02910140020411000
02910150030341	000	02910150030341000
02910160030294	000	02910160030294000
02910170020284	000	02910170020284000
02910180020204	000	02910180020204000
02910190030244	000	02910190030244000
02910200040254	000	02910200040254000
02910210030215	000	02910210030215000
02910220020185	000	02910220020185000
02910230020135	000	02910230020135000
02910240020175	000	02910240020175000
02920010020175	000	02920010020175000
02920020010155	000	02920020010155000
02920030030125	000	02920030030125000
02920040010125	000	02920040010125000
02920050010145	000	02920050010145000
02920060010195	000	02920060010195000
02920070020175	000	02920070020175000
02920080030154	000	02920080030154000
02920090020223	000	02920090020223000
02920100030222	000	02920100030222000
02920110030211	000	02920110030211000
02920120040211	000	02920120040211000
02920130040211	000	02920130040211000
02920140040191	000	02920140040191000
02920150040182	000	02920150040182000
02920160080134	000	02920160080134000
02920170060075	000	02920170060075000
02920180060065	000	02920180060065000
02920190120105	000	02920190120105000
02920200100165	000	02920200100165000

02920210100215	000	02920210100215000
02920220140105	000	02920220140105000
02920230130105	002	02920230130105002
02920240100125	001	02920240100125001
02930010110135	007	02930010110135007
02930020100224	009	02930020100224009
02930030100204	017	02930030100204017
02930040100244	013	02930040100244013
02930050100264	009	02930050100264009
02930060100254	008	02930060100254008
02930070100254	001	02930070100254001
02930080100274	002	02930080100274002
02930090100314	004	02930090100314004
02930100100304	000	02930100100304000
02930110100254	001	02930110100254001
02930120100274	000	02930120100274000
02930130100294	000	02930130100294000
02930140100324	000	02930140100324000
02930150100314	000	02930150100314000
02930160100294	000	02930160100294000
02930170100324	000	02930170100324000
02930180100334	000	02930180100334000
02930190100314	000	02930190100314000
02930200100304	000	02930200100304000
02930210100284	000	02930210100284000
02930220100274	000	02930220100274000
02930230100284	000	02930230100284000
02930240100304	000	02930240100304000
02940010100264	000	02940010100264000
02940020100284	000	02940020100284000
02940030100274	000	02940030100274000
02940040100314	000	02940040100314000
02940050100264	000	02940050100264000
02940060100254	000	02940060100254000
02940070100314	000	02940070100314000
02940080100314	000	02940080100314000
02940090100334	000	02940090100334000
02940100110334	000	02940100110334000
02940110110364	000	02940110110364000
02940120110314	000	02940120110314000
02940130120204	000	02940130120204000
02940140120174	000	02940140120174000
02940150060134	000	02940150060134000
02940160110204	000	02940160110204000
02940170120204	000	02940170120204000
02940180110204	000	02940180110204000
02940190100224	000	02940190100224000
02940200100294	000	02940200100294000
02940210100224	000	02940210100224000

02940220110214	000	02940220110214000
02940230110204	000	02940230110204000
02940240100204	000	02940240100204000
02950010110244	000	02950010110244000
02950020110214	000	02950020110214000
02950030110214	000	02950030110214000
02950040110264	000	02950040110264000
02950050110254	000	02950050110254000
02950060100274	000	02950060100274000
02950070100254	000	02950070100254000
02950080100284	000	02950080100284000
02950090110254	000	02950090110254000
02950100100264	000	02950100100264000
02950110110284	000	02950110110284000
02950120110254	000	02950120110254000
02950130110202	000	02950130110202000
02950140120132	000	02950140120132000
02950150120143	000	02950150120143000
02950160100174	000	02950160100174000
02950170100214	000	02950170100214000
02950180100224	000	02950180100224000
02950190100264	000	02950190100264000
02950200100304	000	02950200100304000
02950210100264	000	02950210100264000
02950220100234	000	02950220100234000
02950230100234	000	02950230100234000
02950240100234	000	02950240100234000
02960010100254	000	02960010100254000
02960020100284	000	02960020100284000
02960030100294	000	02960030100294000
02960040100324	000	02960040100324000
02960050100354	000	02960050100354000
02960060100294	000	02960060100294000
02960070100304	000	02960070100304000
02960080100314	000	02960080100314000
02960090100344	000	02960090100344000
02960100100404	000	02960100100404000
02960110100333	000	02960110100333000
02960120100322	000	02960120100322000
02960130090252	000	02960130090252000
02960140100323	000	02960140100323000
02960150100324	000	02960150100324000
02960160110384	000	02960160110384000
02960170110324	000	02960170110324000
02960180110304	000	02960180110304000
02960190110254	000	02960190110254000
02960200110324	000	02960200110324000
02960210100304	000	02960210100304000
02960220110244	000	02960220110244000

02960230100214	000	02960230100214000
02960240100264	000	02960240100264000
02970010100224	000	02970010100224000
02970020100274	000	02970020100274000
02970030100264	000	02970030100264000
02970040100245	000	02970040100245000
02970050110215	000	02970050110215000
02970060100225	000	02970060100225000
02970070100235	000	02970070100235000
02970080100284	000	02970080100284000
02970090100284	000	02970090100284000
02970100100303	000	02970100100303000
02970110100433	000	02970110100433000
02970120110374	000	02970120110374000
02970130100343	000	02970130100343000
02970140110294	000	02970140110294000
02970150120244	000	02970150120244000
02970160130174	000	02970160130174000
02970170150075	000	02970170150075000
02970180130095	000	02970180130095000
02970190110125	000	02970190110125000
02970200100195	000	02970200100195000
02970210100225	000	02970210100225000
02970220100155	000	02970220100155000
02970230100155	000	02970230100155000
02970240100185	000	02970240100185000
02980010100134	000	02980010100134000
02980020110164	000	02980020110164000
02980030100194	000	02980030100194000
02980040100214	000	02980040100214000
02980050100244	000	02980050100244000
02980060100294	000	02980060100294000
02980070100324	000	02980070100324000
02980080100304	000	02980080100304000
02980090100284	000	02980090100284000
02980100100304	000	02980100100304000
02980110100284	000	02980110100284000
02980120100253	000	02980120100253000
02980130090203	000	02980130090203000
02980140090203	000	02980140090203000
02980150100194	000	02980150100194000
02980160100204	000	02980160100204000
02980170100204	000	02980170100204000
02980180110174	000	02980180110174000
02980190100165	000	02980190100165000
02980200110145	000	02980200110145000
02980210110135	000	02980210110135000
02980220130055	000	02980220130055000
02980230130085	000	02980230130085000

02980240120085	000	02980240120085000
02990010110135	000	02990010110135000
02990020110125	000	02990020110125000
02990030110115	000	02990030110115000
02990040110115	000	02990040110115000
02990050130095	000	02990050130095000
02990060120095	000	02990060120095000
02990070100114	000	02990070100114000
02990080110124	000	02990080110124000
02990090100104	000	02990090100104000
02990100100184	000	02990100100184000
02990110100134	000	02990110100134000
02990120090104	000	02990120090104000
02990130100174	000	02990130100174000
02990140100144	000	02990140100144000
02990150080124	000	02990150080124000
02990160090164	000	02990160090164000
02990170100144	000	02990170100144000
02990180100144	000	02990180100144000
02990190090144	000	02990190090144000
02990200100174	000	02990200100174000
02990210100104	000	02990210100104000
02990220100124	000	02990220100124000
02990230090135	000	02990230090135000
02990240110134	000	02990240110134000
03000010100114	000	03000010100114000
03000020100124	000	03000020100124000
03000030100164	000	03000030100164000
03000040090194	000	03000040090194000
03000050100174	000	03000050100174000
03000060100184	000	03000060100184000
03000070100184	000	03000070100184000
03000080100324	000	03000080100324000
03000090100304	000	03000090100304000
03000100090324	000	03000100090324000
03000110100342	000	03000110100342000
03000120090341	000	03000120090341000
03000130100341	000	03000130100341000
03000140100321	000	03000140100321000
03000150090313	000	03000150090313000
03000160100324	000	03000160100324000
03000170090244	000	03000170090244000
03000180090155	000	03000180090155000
03000190090125	000	03000190090125000
03000200120116	000	03000200120116000
03000210110166	000	03000210110166000
03000220110126	000	03000220110126000
03000230110136	000	03000230110136000
03000240100156	000	03000240100156000

03010010120126	000	03010010120126000
03010020120106	000	03010020120106000
03010030110156	000	03010030110156000
03010040100225	000	03010040100225000
03010050100305	000	03010050100305000
03010060100364	000	03010060100364000
03010070100334	000	03010070100334000
03010080100364	000	03010080100364000
03010090100394	000	03010090100394000
03010100100364	000	03010100100364000
03010110100333	000	03010110100333000
03010120100473	000	03010120100473000
03010130100373	000	03010130100373000
03010140100372	000	03010140100372000
03010150100284	000	03010150100284000
03010160100284	000	03010160100284000
03010170100214	000	03010170100214000
03010180100155	000	03010180100155000
03010190100145	000	03010190100145000
03010200110125	000	03010200110125000
03010210100285	000	03010210100285000
03010220100364	000	03010220100364000
03010230100364	000	03010230100364000
03010240100434	000	03010240100434000
03020010100414	000	03020010100414000
03020020100454	000	03020020100454000
03020030100454	000	03020030100454000
03020040100404	000	03020040100404000
03020050100324	000	03020050100324000
03020060100384	000	03020060100384000
03020070100414	000	03020070100414000
03020080100364	000	03020080100364000
03020090090284	000	03020090090284000
03020100090212	000	03020100090212000
03020110090202	000	03020110090202000
03020120090182	000	03020120090182000
03020130090191	000	03020130090191000
03020140090164	000	03020140090164000
03020150060114	000	03020150060114000
03020160020163	000	03020160020163000
03020170010075	000	03020170010075000
03020180080075	000	03020180080075000
03020190100096	000	03020190100096000
03020200100096	000	03020200100096000
03020210100076	000	03020210100076000
03020220070056	000	03020220070056000
03020230100056	000	03020230100056000
03020240160076	000	03020240160076000
03030010050076	000	03030010050076000

03030020060095	000	03030020060095000
03030030060085	000	03030030060085000
03030040060085	000	03030040060085000
03030050090095	000	03030050090095000
03030060130065	000	03030060130065000
03030070100065	000	03030070100065000
03030080030104	000	03030080030104000
03030090030094	000	03030090030094000
03030100150144	000	03030100150144000
03030110010243	000	03030110010243000
03030120010351	000	03030120010351000
03030130010313	000	03030130010313000
03030140010223	000	03030140010223000
03030150160164	000	03030150160164000
03030160010174	000	03030160010174000
03030170010164	000	03030170010164000
03030180010194	000	03030180010194000
03030190020214	000	03030190020214000
03030200020194	000	03030200020194000
03030210010164	000	03030210010164000
03030220020144	000	03030220020144000
03030230020134	000	03030230020134000
03030240020065	000	03030240020065000
03040010160065	000	03040010160065000
03040020010095	000	03040020010095000
03040030030055	000	03040030030055000
03040040160055	000	03040040160055000
03040050120105	000	03040050120105000
03040060010075	000	03040060010075000
03040070020205	000	03040070020205000
03040080010084	000	03040080010084000
03040090010294	000	03040090010294000
03040100010264	000	03040100010264000
03040110010224	000	03040110010224000
03040120010254	000	03040120010254000
03040130010304	000	03040130010304000
03040140010264	000	03040140010264000
03040150010264	000	03040150010264000
03040160010264	000	03040160010264000
03040170010205	000	03040170010205000
03040180010235	000	03040180010235000
03040190010205	000	03040190010205000
03040200010225	000	03040200010225000
03040210010215	000	03040210010215000
03040220010195	000	03040220010195000
03040230010185	000	03040230010185000
03040240010225	000	03040240010225000
03050010010145	000	03050010010145000
03050020160115	000	03050020160115000

03050030010095	000	03050030010095000
03050040010125	000	03050040010125000
03050050020125	000	03050050020125000
03050060010115	000	03050060010115000
03050070040105	000	03050070040105000
03050080040095	000	03050080040095000
03050090010155	000	03050090010155000
03050100040274	000	03050100040274000
03050110040232	000	03050110040232000
03050120050271	000	03050120050271000
03050130050251	000	03050130050251000
03050140040241	000	03050140040241000
03050150050233	000	03050150050233000
03050160060204	000	03050160060204000
03050170050165	000	03050170050165000
03050180060125	000	03050180060125000
03050190070175	000	03050190070175000
03050200080185	000	03050200080185000
03050210060195	000	03050210060195000
03050220070185	000	03050220070185000
03050230040185	000	03050230040185000
03050240040175	000	03050240040175000
03060010030165	000	03060010030165000
03060020040165	000	03060020040165000
03060030050145	000	03060030050145000
03060040070175	000	03060040070175000
03060050070224	000	03060050070224000
03060060080174	000	03060060080174000
03060070070204	000	03060070070204000
03060080060184	000	03060080060184000
03060090060204	000	03060090060204000
03060100060252	000	03060100060252000
03060110070281	000	03060110070281000
03060120070271	000	03060120070271000
03060130070261	000	03060130070261000
03060140070251	000	03060140070251000
03060150080271	000	03060150080271000
03060160090264	000	03060160090264000
03060170090244	000	03060170090244000
03060180090175	000	03060180090175000
03060190090165	000	03060190090165000
03060200090194	000	03060200090194000
03060210090194	000	03060210090194000
03060220100234	000	03060220100234000
03060230100274	000	03060230100274000
03060240110194	000	03060240110194000
03070010110204	000	03070010110204000
03070020110174	000	03070020110174000
03070030110144	000	03070030110144000

03070040100144	000	03070040100144000
03070050110204	000	03070050110204000
03070060100194	000	03070060100194000
03070070150074	000	03070070150074000
03070080160104	000	03070080160104000
03070090150123	000	03070090150123000
03070100010203	000	03070100010203000
03070110010241	000	03070110010241000
03070120160271	000	03070120160271000
03070130160242	000	03070130160242000
03070140160243	000	03070140160243000
03070150160271	000	03070150160271000
03070160010274	000	03070160010274000
03070170160244	000	03070170160244000
03070180010274	000	03070180010274000
03070190010304	000	03070190010304000
03070200010175	000	03070200010175000
03070210020164	000	03070210020164000
03070220020115	000	03070220020115000
03070230020155	000	03070230020155000
03070240020105	000	03070240020105000
03080010160065	000	03080010160065000
03080020150065	000	03080020150065000
03080030090095	000	03080030090095000
03080040080215	000	03080040080215000
03080050080314	000	03080050080314000
03080060080394	000	03080060080394000
03080070080414	000	03080070080414000
03080080080364	000	03080080080364000
03080090080444	000	03080090080444000
03080100080392	000	03080100080392000
03080110080321	000	03080110080321000
03080120080281	000	03080120080281000
03080130090351	000	03080130090351000
03080140090382	000	03080140090382000
03080150090362	000	03080150090362000
03080160070194	000	03080160070194000
03080170070144	000	03080170070144000
03080180080145	000	03080180080145000
03080190080194	000	03080190080194000
03080200090204	000	03080200090204000
03080210090224	000	03080210090224000
03080220090254	000	03080220090254000
03080230100214	000	03080230100214000
03080240100244	000	03080240100244000
03090010100274	000	03090010100274000
03090020100424	000	03090020100424000
03090030100284	000	03090030100284000
03090040100384	000	03090040100384000

03090050110244	000	03090050110244000
03090060110175	000	03090060110175000
03090070130135	000	03090070130135000
03090080120135	000	03090080120135000
03090090110174	000	03090090110174000
03090100160114	000	03090100160114000
03090110020204	000	03090110020204000
03090120010192	000	03090120010192000
03090130010164	000	03090130010164000
03090140020114	000	03090140020114000
03090150020054	008	03090150020054008
03090160110064	007	03090160110064007
03090170110094	004	03090170110094004
03090180100105	002	03090180100105002
03090190090085	004	03090190090085004
03090200150085	011	03090200150085011
03090210110085	002	03090210110085002
03090220120105	005	03090220120105005
03090230120125	000	03090230120125000
03090240130136	000	03090240130136000
03100010130075	000	03100010130075000
03100020010105	000	03100020010105000
03100030030195	000	03100030030195000
03100040060265	000	03100040060265000
03100050050325	000	03100050050325000
03100060060345	000	03100060060345000
03100070060305	000	03100070060305000
03100080060344	000	03100080060344000
03100090060344	000	03100090060344000
03100100060474	000	03100100060474000
03100110060462	000	03100110060462000
03100120060491	000	03100120060491000
03100130060461	000	03100130060461000
03100140060401	000	03100140060401000
03100150070372	000	03100150070372000
03100160060374	000	03100160060374000
03100170060284	000	03100170060284000
03100180060254	000	03100180060254000
03100190060225	000	03100190060225000
03100200040175	000	03100200040175000
03100210030145	000	03100210030145000
03100220050185	000	03100220050185000
03100230040185	000	03100230040185000
03100240020235	000	03100240020235000
03110010010275	000	03110010010275000
03110020010245	000	03110020010245000
03110030010205	000	03110030010205000
03110040010215	000	03110040010215000
03110050010195	000	03110050010195000

03110060010245	000	03110060010245000
03110070020265	000	03110070020265000
03110080010314	000	03110080010314000
03110090020334	000	03110090020334000
03110100020334	000	03110100020334000
03110110010373	000	03110110010373000
03110120020371	000	03110120020371000
03110130020411	000	03110130020411000
03110140030331	000	03110140030331000
03110150030342	000	03110150030342000
03110160020354	000	03110160020354000
03110170020315	000	03110170020315000
03110180020285	000	03110180020285000
03110190020125	000	03110190020125000
03110200020175	000	03110200020175000
03110210020125	000	03110210020125000
03110220150126	000	03110220150126000
03110230160126	000	03110230160126000
03110240160106	000	03110240160106000
03120010010145	000	03120010010145000
03120020050085	000	03120020050085000
03120030050085	000	03120030050085000
03120040040065	000	03120040040065000
03120050130086	000	03120050130086000
03120060060066	000	03120060060066000
03120070080056	000	03120070080056000
03120080110076	000	03120080110076000
03120090010114	000	03120090010114000
03120100010173	000	03120100010173000
03120110010212	000	03120110010212000
03120120010251	000	03120120010251000
03120130010471	000	03120130010471000
03120140010591	000	03120140010591000
03120150020482	000	03120150020482000
03120160020414	000	03120160020414000
03120170020395	000	03120170020395000
03120180010255	000	03120180010255000
03120190010145	000	03120190010145000
03120200010175	000	03120200010175000
03120210010156	000	03120210010156000
03120220010215	000	03120220010215000
03120230010145	000	03120230010145000
03120240060185	000	03120240060185000
03130010070294	000	03130010070294000
03130020080284	000	03130020080284000
03130030070324	000	03130030070324000
03130040080324	000	03130040080324000
03130050080334	000	03130050080334000
03130060080304	000	03130060080304000

03130070070204	000	03130070070204000
03130080070174	000	03130080070174000
03130090080224	000	03130090080224000
03130100080232	000	03130100080232000
03130110070222	000	03130110070222000
03130120070281	000	03130120070281000
03130130070283	000	03130130070283000
03130140070294	000	03130140070294000
03130150080313	000	03130150080313000
03130160070324	000	03130160070324000
03130170070274	000	03130170070274000
03130180070254	000	03130180070254000
03130190070234	000	03130190070234000
03130200070214	000	03130200070214000
03130210070155	000	03130210070155000
03130220080105	000	03130220080105000
03130230090144	000	03130230090144000
03130240080134	000	03130240080134000
03140010090174	000	03140010090174000
03140020070124	000	03140020070124000
03140030070174	000	03140030070174000
03140040080184	000	03140040080184000
03140050070184	000	03140050070184000
03140060080174	000	03140060080174000
03140070080164	000	03140070080164000
03140080080194	000	03140080080194000
03140090090224	000	03140090090224000
03140100090292	000	03140100090292000
03140110090282	000	03140110090282000
03140120080261	000	03140120080261000
03140130090331	000	03140130090331000
03140140080262	000	03140140080262000
03140150070251	000	03140150070251000
03140160070272	000	03140160070272000
03140170080274	000	03140170080274000
03140180090204	000	03140180090204000
03140190090234	000	03140190090234000
03140200090254	000	03140200090254000
03140210100254	000	03140210100254000
03140220110195	000	03140220110195000
03140230110205	000	03140230110205000
03140240110195	000	03140240110195000
03150010120135	000	03150010120135000
03150020100205	000	03150020100205000
03150030110185	000	03150030110185000
03150040110145	000	03150040110145000
03150050120105	000	03150050120105000
03150060130106	000	03150060130106000
03150070110135	000	03150070110135000

03150080120115	000	03150080120115000
03150090120094	000	03150090120094000
03150100020114	000	03150100020114000
03150110160171	000	03150110160171000
03150120160191	000	03150120160191000
03150130010201	000	03150130010201000
03150140160201	000	03150140160201000
03150150160251	000	03150150160251000
03150160020323	000	03150160020323000
03150170020334	000	03150170020334000
03150180020315	000	03150180020315000
03150190020315	000	03150190020315000
03150200020245	000	03150200020245000
03150210020145	000	03150210020145000
03150220020155	000	03150220020155000
03150230030155	000	03150230030155000
03150240030135	000	03150240030135000
03160010020185	000	03160010020185000
03160020020215	000	03160020020215000
03160030020205	000	03160030020205000
03160040010175	000	03160040010175000
03160050020225	000	03160050020225000
03160060010175	000	03160060010175000
03160070010175	000	03160070010175000
03160080010225	000	03160080010225000
03160090010194	000	03160090010194000
03160100010262	000	03160100010262000
03160110010373	000	03160110010373000
03160120010353	000	03160120010353000
03160130020371	000	03160130020371000
03160140020371	000	03160140020371000
03160150010311	000	03160150010311000
03160160010274	000	03160160010274000
03160170010145	000	03160170010145000
03160180110075	000	03160180110075000
03160190090086	000	03160190090086000
03160200100126	000	03160200100126000
03160210100206	000	03160210100206000
03160220100275	000	03160220100275000
03160230100334	000	03160230100334000
03160240100354	000	03160240100354000
03170010100404	000	03170010100404000
03170020100374	000	03170020100374000
03170030100404	000	03170030100404000
03170040090434	000	03170040090434000
03170050090464	000	03170050090464000
03170060090374	000	03170060090374000
03170070090384	000	03170070090384000
03170080100414	000	03170080100414000

03170090100344	001	03170090100344001
03170100100324	002	03170100100324002
03170110100314	003	03170110100314003
03170120090304	003	03170120090304003
03170130100304	004	03170130100304004
03170140100324	003	03170140100324003
03170150100354	002	03170150100354002
03170160100384	001	03170160100384001
03170170100404	000	03170170100404000
03170180100384	000	03170180100384000
03170190100354	000	03170190100354000
03170200100324	000	03170200100324000
03170210100334	000	03170210100334000
03170220100394	000	03170220100394000
03170230100414	001	03170230100414001
03170240100464	000	03170240100464000
03180010100454	002	03180010100454002
03180020100444	000	03180020100444000
03180030100424	000	03180030100424000
03180040100424	000	03180040100424000
03180050090444	000	03180050090444000
03180060100414	000	03180060100414000
03180070100454	000	03180070100454000
03180080100404	000	03180080100404000
03180090100484	000	03180090100484000
03180100090543	000	03180100090543000
03180110090573	000	03180110090573000
03180120090582	000	03180120090582000
03180130090542	000	03180130090542000
03180140090512	000	03180140090512000
03180150090463	000	03180150090463000
03180160090394	000	03180160090394000
03180170100374	000	03180170100374000
03180180100294	000	03180180100294000
03180190100374	000	03180190100374000
03180200100444	000	03180200100444000
03180210100424	000	03180210100424000
03180220100484	000	03180220100484000
03180230100504	000	03180230100504000
03180240090424	000	03180240090424000
03190010090374	000	03190010090374000
03190020100364	000	03190020100364000
03190030100374	000	03190030100374000
03190040090294	000	03190040090294000
03190050100264	000	03190050100264000
03190060090264	000	03190060090264000
03190070100274	000	03190070100274000
03190080090254	000	03190080090254000
03190090100274	000	03190090100274000

03190100100304	000	03190100100304000
03190110100273	000	03190110100273000
03190120100214	000	03190120100214000
03190130090243	000	03190130090243000
03190140090213	000	03190140090213000
03190150060154	000	03190150060154000
03190160080154	000	03190160080154000
03190170060165	000	03190170060165000
03190180070225	000	03190180070225000
03190190070215	000	03190190070215000
03190200080195	000	03190200080195000
03190210080235	000	03190210080235000
03190220080225	000	03190220080225000
03190230080215	000	03190230080215000
03190240110166	000	03190240110166000
03200010120126	000	03200010120126000
03200020120146	000	03200020120146000
03200030120176	000	03200030120176000
03200040110155	000	03200040110155000
03200050110145	000	03200050110145000
03200060140135	000	03200060140135000
03200070110206	000	03200070110206000
03200080090225	000	03200080090225000
03200090090174	000	03200090090174000
03200100100224	000	03200100100224000
03200110100214	000	03200110100214000
03200120100224	000	03200120100224000
03200130100124	000	03200130100124000
03200140010144	000	03200140010144000
03200150020144	000	03200150020144000
03200160020134	000	03200160020134000
03200170160086	000	03200170160086000
03200180060126	000	03200180060126000
03200190080195	000	03200190080195000
03200200080195	000	03200200080195000
03200210090195	000	03200210090195000
03200220090185	000	03200220090185000
03200230130155	000	03200230130155000
03200240100107	000	03200240100107000
03210010110217	000	03210010110217000
03210020120177	000	03210020120177000
03210030110237	000	03210030110237000
03210040110216	000	03210040110216000
03210050120176	000	03210050120176000
03210060110216	000	03210060110216000
03210070110156	000	03210070110156000
03210080110226	000	03210080110226000
03210090110236	000	03210090110236000
03210100110214	000	03210100110214000

03210110110134	000	03210110110134000
03210120100154	000	03210120100154000
03210130110244	000	03210130110244000
03210140100224	000	03210140100224000
03210150060154	000	03210150060154000
03210160090154	000	03210160090154000
03210170090085	000	03210170090085000
03210180100106	000	03210180100106000
03210190110217	000	03210190110217000
03210200100296	000	03210200100296000
03210210110246	000	03210210110246000
03210220110247	000	03210220110247000
03210230100246	000	03210230100246000
03210240110307	000	03210240110307000
03220010120166	000	03220010120166000
03220020110166	000	03220020110166000
03220030120166	000	03220030120166000
03220040110236	000	03220040110236000
03220050110236	000	03220050110236000
03220060110266	000	03220060110266000
03220070120196	000	03220070120196000
03220080110246	000	03220080110246000
03220090110235	000	03220090110235000
03220100110205	000	03220100110205000
03220110120154	000	03220110120154000
03220120110184	000	03220120110184000
03220130110174	000	03220130110174000
03220140040124	000	03220140040124000
03220150040134	000	03220150040134000
03220160010154	000	03220160010154000
03220170010085	000	03220170010085000
03220180010065	000	03220180010065000
03220190140065	000	03220190140065000
03220200110065	000	03220200110065000
03220210110156	000	03220210110156000
03220220110206	000	03220220110206000
03220230110146	000	03220230110146000
03220240110136	000	03220240110136000
03230010110156	000	03230010110156000
03230020110166	000	03230020110166000
03230030110116	000	03230030110116000
03230040110126	000	03230040110126000
03230050110066	000	03230050110066000
03230060100086	000	03230060100086000
03230070100136	000	03230070100136000
03230080110116	000	03230080110116000
03230090110065	000	03230090110065000
03230100010094	000	03230100010094000
03230110010134	000	03230110010134000

03230120010154	000	03230120010154000
03230130020094	000	03230130020094000
03230140030094	000	03230140030094000
03230150040094	000	03230150040094000
03230160040095	000	03230160040095000
03230170070065	000	03230170070065000
03230180130045	000	03230180130045000
03230190010065	000	03230190010065000
03230200030085	000	03230200030085000
03230210150085	000	03230210150085000
03230220150086	000	03230220150086000
03230230020096	000	03230230020096000
03230240140096	000	03230240140096000
03240010010086	000	03240010010086000
03240020140086	000	03240020140086000
03240030090106	000	03240030090106000
03240040010076	000	03240040010076000
03240050160076	000	03240050160076000
03240060030106	000	03240060030106000
03240070040066	000	03240070040066000
03240080110076	000	03240080110076000
03240090050065	000	03240090050065000
03240100040084	000	03240100040084000
03240110090104	000	03240110090104000
03240120090164	000	03240120090164000
03240130090184	000	03240130090184000
03240140090161	000	03240140090161000
03240150090214	000	03240150090214000
03240160090174	000	03240160090174000
03240170090175	000	03240170090175000
03240180090135	000	03240180090135000
03240190100145	000	03240190100145000
03240200110136	000	03240200110136000
03240210100145	000	03240210100145000
03240220100225	000	03240220100225000
03240230100215	000	03240230100215000
03240240100194	000	03240240100194000
03250010100155	000	03250010100155000
03250020110175	000	03250020110175000
03250030110255	000	03250030110255000
03250040100274	000	03250040100274000
03250050110254	000	03250050110254000
03250060110244	000	03250060110244000
03250070100224	000	03250070100224000
03250080110184	000	03250080110184000
03250090110134	000	03250090110134000
03250100110084	000	03250100110084000
03250110110094	000	03250110110094000
03250120010084	000	03250120010084000

03250130010094	002	03250130010094002
03250140130104	000	03250140130104000
03250150120114	001	03250150120114001
03250160090104	003	03250160090104003
03250170100094	000	03250170100094000
03250180080084	000	03250180080084000
03250190100074	000	03250190100074000
03250200120064	000	03250200120064000
03250210100084	001	03250210100084001
03250220110074	008	03250220110074008
03250230100124	000	03250230100124000
03250240110164	000	03250240110164000
03260010110165	000	03260010110165000
03260020110185	000	03260020110185000
03260030110245	000	03260030110245000
03260040100165	000	03260040100165000
03260050140085	000	03260050140085000
03260060110185	000	03260060110185000
03260070120095	000	03260070120095000
03260080120095	000	03260080120095000
03260090110105	000	03260090110105000
03260100110145	000	03260100110145000
03260110140094	000	03260110140094000
03260120150094	000	03260120150094000
03260130010154	000	03260130010154000
03260140010114	000	03260140010114000
03260150020104	000	03260150020104000
03260160010074	000	03260160010074000
03260170020104	000	03260170020104000
03260180030064	000	03260180030064000
03260190060054	000	03260190060054000
03260200120065	000	03260200120065000
03260210150065	000	03260210150065000
03260220160074	000	03260220160074000
03260230160064	000	03260230160064000
03260240160064	000	03260240160064000
03270010160074	000	03270010160074000
03270020140064	000	03270020140064000
03270030080054	000	03270030080054000
03270040090124	000	03270040090124000
03270050100224	000	03270050100224000
03270060100134	000	03270060100134000
03270070090144	000	03270070090144000
03270080090134	000	03270080090134000
03270090100174	000	03270090100174000
03270100090164	000	03270100090164000
03270110100194	000	03270110100194000
03270120090194	000	03270120090194000
03270130090124	000	03270130090124000

03270140070173	000	03270140070173000
03270150070164	000	03270150070164000
03270160070124	000	03270160070124000
03270170050095	000	03270170050095000
03270180090105	000	03270180090105000
03270190100154	000	03270190100154000
03270200120105	000	03270200120105000
03270210040065	000	03270210040065000
03270220060075	000	03270220060075000
03270230100085	000	03270230100085000
03270240100105	000	03270240100105000
03280010110195	000	03280010110195000
03280020110255	000	03280020110255000
03280030110235	000	03280030110235000
03280040110255	000	03280040110255000
03280050110256	000	03280050110256000
03280060110246	000	03280060110246000
03280070110245	000	03280070110245000
03280080110195	000	03280080110195000
03280090110215	000	03280090110215000
03280100100184	000	03280100100184000
03280110090164	000	03280110090164000
03280120090134	000	03280120090134000
03280130050114	000	03280130050114000
03280140030174	000	03280140030174000
03280150010204	000	03280150010204000
03280160010114	000	03280160010114000
03280170160074	000	03280170160074000
03280180160075	000	03280180160075000
03280190140075	000	03280190140075000
03280200100085	000	03280200100085000
03280210110126	000	03280210110126000
03280220100085	000	03280220100085000
03280230120065	000	03280230120065000
03280240070065	000	03280240070065000
03290010010055	000	03290010010055000
03290020130065	000	03290020130065000
03290030090064	000	03290030090064000
03290040130075	000	03290040130075000
03290050130075	000	03290050130075000
03290060140055	000	03290060140055000
03290070120094	000	03290070120094000
03290080120084	000	03290080120084000
03290090160084	000	03290090160084000
03290100120094	000	03290100120094000
03290110150094	000	03290110150094000
03290120020074	000	03290120020074000
03290130080115	000	03290130080115000
03290140080085	003	03290140080085003

03290150040095	000	03290150040095000
03290160040065	007	03290160040065007
03290170070075	002	03290170070075002
03290180070065	001	03290180070065001
03290190030075	002	03290190030075002
03290200040085	000	03290200040085000
03290210020135	000	03290210020135000
03290220010315	000	03290220010315000
03290230160245	007	03290230160245007
03290240160245	001	03290240160245001
03300010160255	005	03300010160255005
03300020010405	000	03300020010405000
03300030010265	000	03300030010265000
03300040160215	000	03300040160215000
03300050160215	000	03300050160215000
03300060160255	000	03300060160255000
03300070160145	000	03300070160145000
03300080160235	000	03300080160235000
03300090160245	000	03300090160245000
03300100160274	000	03300100160274000
03300110010284	000	03300110010284000
03300120040244	000	03300120040244000
03300130040204	000	03300130040204000
03300140140095	000	03300140140095000
03300150040335	000	03300150040335000
03300160060564	000	03300160060564000
03300170060604	000	03300170060604000
03300180070544	000	03300180070544000
03300190070484	000	03300190070484000
03300200070424	000	03300200070424000
03300210070394	000	03300210070394000
03300220070474	000	03300220070474000
03300230070404	000	03300230070404000
03300240070314	000	03300240070314000
03310010070314	000	03310010070314000
03310020070314	000	03310020070314000
03310030070254	000	03310030070254000
03310040070274	000	03310040070274000
03310050070274	000	03310050070274000
03310060070174	000	03310060070174000
03310070050164	000	03310070050164000
03310080040144	000	03310080040144000
03310090020194	000	03310090020194000
03310100010192	000	03310100010192000
03310110040242	000	03310110040242000
03310120060271	000	03310120060271000
03310130050281	000	03310130050281000
03310140060262	000	03310140060262000
03310150070251	000	03310150070251000

03310160050214	000	03310160050214000
03310170050174	000	03310170050174000
03310180040115	000	03310180040115000
03310190030105	000	03310190030105000
03310200040095	000	03310200040095000
03310210140075	000	03310210140075000
03310220010085	000	03310220010085000
03310230110076	000	03310230110076000
03310240100106	000	03310240100106000
03320010100116	000	03320010100116000
03320020110116	000	03320020110116000
03320030100096	000	03320030100096000
03320040100096	000	03320040100096000
03320050100096	000	03320050100096000
03320060110096	000	03320060110096000
03320070100095	000	03320070100095000
03320080100086	000	03320080100086000
03320090090084	000	03320090090084000
03320100050094	000	03320100050094000
03320110020174	000	03320110020174000
03320120010231	000	03320120010231000
03320130160301	000	03320130160301000
03320140160351	000	03320140160351000
03320150160333	000	03320150160333000
03320160160264	000	03320160160264000
03320170160234	000	03320170160234000
03320180160164	000	03320180160164000
03320190160184	000	03320190160184000
03320200150164	000	03320200150164000
03320210150134	000	03320210150134000
03320220160144	000	03320220160144000
03320230150214	000	03320230150214000
03320240150224	000	03320240150224000
03330010150224	000	03330010150224000
03330020150294	000	03330020150294000
03330030150314	000	03330030150314000
03330040150294	000	03330040150294000
03330050140334	000	03330050140334000
03330060140404	000	03330060140404000
03330070150414	002	03330070150414002
03330080150415	004	03330080150415004
03330090150444	007	03330090150444007
03330100150414	010	03330100150414010
03330110160344	024	03330110160344024
03330120010275	110	03330120010275110
03330130010125	034	03330130010125034
03330140140084	001	03330140140084001
03330150100165	003	03330150100165003
03330160100135	000	03330160100135000

03330170070165	000	03330170070165000
03330180060215	000	03330180060215000
03330190070354	000	03330190070354000
03330200070344	000	03330200070344000
03330210080374	000	03330210080374000
03330220080404	000	03330220080404000
03330230080304	000	03330230080304000
03330240080324	000	03330240080324000
03340010080354	000	03340010080354000
03340020090324	000	03340020090324000
03340030070195	000	03340030070195000
03340040080185	000	03340040080185000
03340050070175	000	03340050070175000
03340060070155	000	03340060070155000
03340070090145	000	03340070090145000
03340080090145	000	03340080090145000
03340090100154	000	03340090100154000
03340100080203	000	03340100080203000
03340110090343	000	03340110090343000
03340120090261	000	03340120090261000
03340130090293	000	03340130090293000
03340140090322	000	03340140090322000
03340150090333	000	03340150090333000
03340160090314	000	03340160090314000
03340170090224	000	03340170090224000
03340180100284	000	03340180100284000
03340190100224	000	03340190100224000
03340200100304	000	03340200100304000
03340210100274	000	03340210100274000
03340220100204	000	03340220100204000
03340230100184	000	03340230100184000
03340240100214	000	03340240100214000
03350010100164	000	03350010100164000
03350020110144	000	03350020110144000
03350030110155	000	03350030110155000
03350040100214	000	03350040100214000
03350050100265	000	03350050100265000
03350060110215	000	03350060110215000
03350070110215	000	03350070110215000
03350080110185	000	03350080110185000
03350090110184	000	03350090110184000
03350100110144	000	03350100110144000
03350110100104	000	03350110100104000
03350120020153	000	03350120020153000
03350130010192	000	03350130010192000
03350140020193	000	03350140020193000
03350150010183	000	03350150010183000
03350160010113	000	03350160010113000
03350170150075	000	03350170150075000

03350180030075	000	03350180030075000
03350190150075	000	03350190150075000
03350200020095	000	03350200020095000
03350210140064	000	03350210140064000
03350220020135	000	03350220020135000
03350230010105	000	03350230010105000
03350240160095	000	03350240160095000
03360010150105	000	03360010150105000
03360020010244	000	03360020010244000
03360030010204	000	03360030010204000
03360040160125	000	03360040160125000
03360050160185	003	03360050160185003
03360060160225	007	03360060160225007
03360070160264	008	03360070160264008
03360080160334	010	03360080160334010
03360090010505	016	03360090010505016
03360100010575	017	03360100010575017
03360110010545	006	03360110010545006
03360120030454	003	03360120030454003
03360130050444	000	03360130050444000
03360140050504	000	03360140050504000
03360150050634	000	03360150050634000
03360160050454	000	03360160050454000
03360170060454	000	03360170060454000
03360180060474	000	03360180060474000
03360190070434	000	03360190070434000
03360200070464	000	03360200070464000
03360210070494	000	03360210070494000
03360220070354	000	03360220070354000
03360230070274	000	03360230070274000
03360240060354	000	03360240060354000
03370010060244	000	03370010060244000
03370020060234	000	03370020060234000
03370030050194	000	03370030050194000
03370040040184	000	03370040040184000
03370050020265	000	03370050020265000
03370060010254	000	03370060010254000
03370070010204	000	03370070010204000
03370080010294	000	03370080010294000
03370090020274	000	03370090020274000
03370100020214	000	03370100020214000
03370110040214	000	03370110040214000
03370120050233	000	03370120050233000
03370130050264	000	03370130050264000
03370140050243	000	03370140050243000
03370150050234	000	03370150050234000
03370160050204	000	03370160050204000
03370170030125	000	03370170030125000
03370180050075	000	03370180050075000

03370190010126	000	03370190010126000
03370200090066	000	03370200090066000
03370210160106	000	03370210160106000
03370220100066	000	03370220100066000
03370230100076	000	03370230100076000
03370240100116	000	03370240100116000
03380010110196	000	03380010110196000
03380020120106	000	03380020120106000
03380030110126	000	03380030110126000
03380040100136	000	03380040100136000
03380050100116	000	03380050100116000
03380060110126	000	03380060110126000
03380070100076	000	03380070100076000
03380080120075	000	03380080120075000
03380090150075	000	03380090150075000
03380100160105	000	03380100160105000
03380110050283	000	03380110050283000
03380120060362	000	03380120060362000
03380130060392	000	03380130060392000
03380140050394	000	03380140050394000
03380150050373	000	03380150050373000
03380160060344	000	03380160060344000
03380170070264	000	03380170070264000
03380180060234	000	03380180060234000
03380190070274	000	03380190070274000
03380200060284	000	03380200060284000
03380210060254	000	03380210060254000
03380220070244	000	03380220070244000
03380230070234	000	03380230070234000
03380240070274	000	03380240070274000
03390010080244	000	03390010080244000
03390020080254	000	03390020080254000
03390030080204	000	03390030080204000
03390040070114	000	03390040070114000
03390050060105	000	03390050060105000
03390060050115	000	03390060050115000
03390070060095	000	03390070060095000
03390080010125	000	03390080010125000
03390090020134	000	03390090020134000
03390100030163	000	03390100030163000
03390110030211	000	03390110030211000
03390120020321	000	03390120020321000
03390130010281	000	03390130010281000
03390140160231	000	03390140160231000
03390150160211	000	03390150160211000
03390160010273	000	03390160010273000
03390170010344	000	03390170010344000
03390180020295	000	03390180020295000
03390190010335	000	03390190010335000

03390200010294	000	03390200010294000
03390210010304	000	03390210010304000
03390220010304	000	03390220010304000
03390230010255	000	03390230010255000
03390240010304	000	03390240010304000
03400010160235	000	03400010160235000
03400020160165	000	03400020160165000
03400030010235	000	03400030010235000
03400040010255	000	03400040010255000
03400050010215	000	03400050010215000
03400060160125	000	03400060160125000
03400070160096	000	03400070160096000
03400080030116	000	03400080030116000
03400090020136	000	03400090020136000
03400100040214	000	03400100040214000
03400110050244	000	03400110050244000
03400120050243	000	03400120050243000
03400130080272	000	03400130080272000
03400140070322	000	03400140070322000
03400150070284	000	03400150070284000
03400160080264	000	03400160080264000
03400170080264	000	03400170080264000
03400180080284	000	03400180080284000
03400190080314	000	03400190080314000
03400200090334	000	03400200090334000
03400210090304	000	03400210090304000
03400220110185	000	03400220110185000
03400230110284	000	03400230110284000
03400240100244	000	03400240100244000
03410010100155	000	03410010100155000
03410020110115	000	03410020110115000
03410030110135	000	03410030110135000
03410040110155	000	03410040110155000
03410050130105	000	03410050130105000
03410060120095	000	03410060120095000
03410070100125	000	03410070100125000
03410080100204	000	03410080100204000
03410090100234	000	03410090100234000
03410100100244	000	03410100100244000
03410110100204	000	03410110100204000
03410120100234	000	03410120100234000
03410130100254	000	03410130100254000
03410140100224	004	03410140100224004
03410150110264	002	03410150110264002
03410160100214	000	03410160100214000
03410170100214	000	03410170100214000
03410180100224	000	03410180100224000
03410190100204	000	03410190100204000
03410200100254	000	03410200100254000

03410210100234	000	03410210100234000
03410220100244	000	03410220100244000
03410230110264	000	03410230110264000
03410240110244	000	03410240110244000
03420010100224	000	03420010100224000
03420020100244	000	03420020100244000
03420030100254	000	03420030100254000
03420040100254	000	03420040100254000
03420050100234	000	03420050100234000
03420060100254	000	03420060100254000
03420070100254	000	03420070100254000
03420080100244	000	03420080100244000
03420090100254	000	03420090100254000
03420100100284	001	03420100100284001
03420110100234	004	03420110100234004
03420120100234	001	03420120100234001
03420130090214	006	03420130090214006
03420140090194	004	03420140090194004
03420150090154	006	03420150090154006
03420160090194	001	03420160090194001
03420170090204	000	03420170090204000
03420180090254	000	03420180090254000
03420190090264	000	03420190090264000
03420200090244	001	03420200090244001
03420210100214	000	03420210100214000
03420220100134	000	03420220100134000
03420230090114	000	03420230090114000
03420240100135	005	03420240100135005
03430010110165	001	03430010110165001
03430020120205	000	03430020120205000
03430030020095	000	03430030020095000
03430040160085	000	03430040160085000
03430050010075	000	03430050010075000
03430060160135	000	03430060160135000
03430070010185	000	03430070010185000
03430080040275	000	03430080040275000
03430090050275	000	03430090050275000
03430100050324	000	03430100050324000
03430110050364	000	03430110050364000
03430120060404	000	03430120060404000
03430130060364	000	03430130060364000
03430140070254	000	03430140070254000
03430150060394	000	03430150060394000
03430160060274	000	03430160060274000
03430170070355	000	03430170070355000
03430180070245	000	03430180070245000
03430190070295	000	03430190070295000
03430200070285	000	03430200070285000
03430210060265	000	03430210060265000

03430220070245	000	03430220070245000
03430230060155	000	03430230060155000
03430240060155	000	03430240060155000
03440010080125	000	03440010080125000
03440020070145	000	03440020070145000
03440030120135	000	03440030120135000
03440040130105	000	03440040130105000
03440050110155	000	03440050110155000
03440060090186	000	03440060090186000
03440070100236	000	03440070100236000
03440080110196	000	03440080110196000
03440090140095	000	03440090140095000
03440100020094	000	03440100020094000
03440110060094	000	03440110060094000
03440120040144	000	03440120040144000
03440130010154	000	03440130010154000
03440140020134	000	03440140020134000
03440150020084	000	03440150020084000
03440160030104	000	03440160030104000
03440170160135	000	03440170160135000
03440180160125	000	03440180160125000
03440190160084	000	03440190160084000
03440200030054	000	03440200030054000
03440210090094	001	03440210090094001
03440220090134	003	03440220090134003
03440230100214	006	03440230100214006
03440240100194	005	03440240100194005
03450010090184	009	03450010090184009
03450020090184	001	03450020090184001
03450030090165	000	03450030090165000
03450040090165	000	03450040090165000
03450050100164	000	03450050100164000
03450060100204	000	03450060100204000
03450070100214	000	03450070100214000
03450080100174	000	03450080100174000
03450090100244	000	03450090100244000
03450100100244	000	03450100100244000
03450110100234	000	03450110100234000
03450120100194	000	03450120100194000
03450130100244	000	03450130100244000
03450140100234	000	03450140100234000
03450150100214	000	03450150100214000
03450160100214	000	03450160100214000
03450170100214	001	03450170100214001
03450180100204	003	03450180100204003
03450190090175	004	03450190090175004
03450200080155	000	03450200080155000
03450210090174	000	03450210090174000
03450220090214	000	03450220090214000

03450230100214	000	03450230100214000
03450240100224	000	03450240100224000
03460010100204	000	03460010100204000
03460020100144	000	03460020100144000
03460030090094	000	03460030090094000
03460040140085	000	03460040140085000
03460050120095	000	03460050120095000
03460060140085	000	03460060140085000
03460070100085	000	03460070100085000
03460080130095	000	03460080130095000
03460090140095	000	03460090140095000
03460100010124	000	03460100010124000
03460110160124	000	03460110160124000
03460120160134	000	03460120160134000
03460130160164	000	03460130160164000
03460140160104	000	03460140160104000
03460150160114	000	03460150160114000
03460160010154	000	03460160010154000
03460170010185	000	03460170010185000
03460180010135	000	03460180010135000
03460190010136	000	03460190010136000
03460200030215	000	03460200030215000
03460210020185	000	03460210020185000
03460220160125	000	03460220160125000
03460230020155	000	03460230020155000
03460240040244	000	03460240040244000
03470010050214	000	03470010050214000
03470020060214	000	03470020060214000
03470030060164	000	03470030060164000
03470040070214	000	03470040070214000
03470050060284	000	03470050060284000
03470060070234	000	03470060070234000
03470070060164	000	03470070060164000
03470080050164	000	03470080050164000
03470090060204	000	03470090060204000
03470100060234	000	03470100060234000
03470110070304	000	03470110070304000
03470120070323	000	03470120070323000
03470130060263	000	03470130060263000
03470140070244	000	03470140070244000
03470150060204	000	03470150060204000
03470160050164	000	03470160050164000
03470170040154	000	03470170040154000
03470180160085	000	03470180160085000
03470190020185	000	03470190020185000
03470200010335	000	03470200010335000
03470210010364	000	03470210010364000
03470220020314	000	03470220020314000
03470230020314	000	03470230020314000

03470240010274	000	03470240010274000
03480010010264	000	03480010010264000
03480020020194	000	03480020020194000
03480030020184	000	03480030020184000
03480040020225	000	03480040020225000
03480050010284	000	03480050010284000
03480060010225	000	03480060010225000
03480070160145	000	03480070160145000
03480080020204	000	03480080020204000
03480090020204	000	03480090020204000
03480100010214	000	03480100010214000
03480110020204	000	03480110020204000
03480120030303	000	03480120030303000
03480130040302	000	03480130040302000
03480140060354	000	03480140060354000
03480150060361	000	03480150060361000
03480160060314	000	03480160060314000
03480170060334	000	03480170060334000
03480180060244	000	03480180060244000
03480190060155	000	03480190060155000
03480200070115	000	03480200070115000
03480210060214	000	03480210060214000
03480220060274	000	03480220060274000
03480230050224	000	03480230050224000
03480240050234	000	03480240050234000
03490010040184	000	03490010040184000
03490020050224	000	03490020050224000
03490030050205	000	03490030050205000
03490040050224	000	03490040050224000
03490050050174	000	03490050050174000
03490060060254	000	03490060060254000
03490070060314	000	03490070060314000
03490080070314	000	03490080070314000
03490090070294	000	03490090070294000
03490100070352	000	03490100070352000
03490110070331	000	03490110070331000
03490120080321	000	03490120080321000
03490130080331	000	03490130080331000
03490140070301	000	03490140070301000
03490150080342	000	03490150080342000
03490160080284	000	03490160080284000
03490170070254	000	03490170070254000
03490180070264	000	03490180070264000
03490190070294	000	03490190070294000
03490200070274	000	03490200070274000
03490210070224	000	03490210070224000
03490220080164	000	03490220080164000
03490230070174	000	03490230070174000
03490240070224	000	03490240070224000

03500010060284	000	03500010060284000
03500020060354	000	03500020060354000
03500030060314	000	03500030060314000
03500040060274	000	03500040060274000
03500050070224	000	03500050070224000
03500060070244	000	03500060070244000
03500070080234	000	03500070080234000
03500080080184	000	03500080080184000
03500090080194	000	03500090080194000
03500100080283	000	03500100080283000
03500110080291	000	03500110080291000
03500120080281	000	03500120080281000
03500130080291	000	03500130080291000
03500140080241	000	03500140080241000
03500150090234	000	03500150090234000
03500160080294	000	03500160080294000
03500170090254	000	03500170090254000
03500180100264	000	03500180100264000
03500190110175	000	03500190110175000
03500200120145	000	03500200120145000
03500210110105	000	03500210110105000
03500220100105	000	03500220100105000
03500230110145	000	03500230110145000
03500240100126	000	03500240100126000
03510010110126	000	03510010110126000
03510020100095	000	03510020100095000
03510030110086	000	03510030110086000
03510040100086	000	03510040100086000
03510050110096	000	03510050110096000
03510060090086	000	03510060090086000
03510070110096	000	03510070110096000
03510080080065	000	03510080080065000
03510090020075	000	03510090020075000
03510100010163	000	03510100010163000
03510110160172	000	03510110160172000
03510120010222	000	03510120010222000
03510130010291	000	03510130010291000
03510140160191	000	03510140160191000
03510150010241	000	03510150010241000
03510160010314	000	03510160010314000
03510170010225	000	03510170010225000
03510180010185	000	03510180010185000
03510190010195	000	03510190010195000
03510200010196	000	03510200010196000
03510210010275	000	03510210010275000
03510220010305	000	03510220010305000
03510230010275	000	03510230010275000
03510240160195	000	03510240160195000
03520010160205	000	03520010160205000

03520020160165	000	03520020160165000
03520030010175	000	03520030010175000
03520040160125	000	03520040160125000
03520050160145	000	03520050160145000
03520060010165	000	03520060010165000
03520070160135	000	03520070160135000
03520080020115	000	03520080020115000
03520090020105	000	03520090020105000
03520100040194	000	03520100040194000
03520110070264	000	03520110070264000
03520120070342	000	03520120070342000
03520130070402	000	03520130070402000
03520140070342	000	03520140070342000
03520150070332	000	03520150070332000
03520160080254	000	03520160080254000
03520170070224	000	03520170070224000
03520180070145	000	03520180070145000
03520190080184	000	03520190080184000
03520200080194	000	03520200080194000
03520210080174	000	03520210080174000
03520220090165	000	03520220090165000
03520230080204	000	03520230080204000
03520240100264	000	03520240100264000
03530010110175	000	03530010110175000
03530020110125	000	03530020110125000
03530030110155	000	03530030110155000
03530040140105	000	03530040140105000
03530050110135	000	03530050110135000
03530060110225	000	03530060110225000
03530070110215	000	03530070110215000
03530080110155	000	03530080110155000
03530090100155	000	03530090100155000
03530100090174	000	03530100090174000
03530110090154	000	03530110090154000
03530120080133	000	03530120080133000
03530130050153	000	03530130050153000
03530140040133	000	03530140040133000
03530150050114	000	03530150050114000
03530160160074	000	03530160160074000
03530170090075	000	03530170090075000
03530180100136	000	03530180100136000
03530190100136	000	03530190100136000
03530200100136	000	03530200100136000
03530210110196	000	03530210110196000
03530220110176	000	03530220110176000
03530230100156	000	03530230100156000
03530240100136	000	03530240100136000
03540010100156	000	03540010100156000
03540020110136	000	03540020110136000

03540030110206	000	03540030110206000
03540040120156	000	03540040120156000
03540050110115	000	03540050110115000
03540060110075	000	03540060110075000
03540070110145	000	03540070110145000
03540080110135	000	03540080110135000
03540090140064	000	03540090140064000
03540100010114	000	03540100010114000
03540110160094	000	03540110160094000
03540120020094	000	03540120020094000
03540130100074	000	03540130100074000
03540140100134	000	03540140100134000
03540150010084	000	03540150010084000
03540160050055	000	03540160050055000
03540170040075	000	03540170040075000
03540180160075	000	03540180160075000
03540190140085	000	03540190140085000
03540200060344	000	03540200060344000
03540210080324	000	03540210080324000
03540220080344	000	03540220080344000
03540230080314	000	03540230080314000
03540240080274	000	03540240080274000
03550010080304	000	03550010080304000
03550020080374	000	03550020080374000
03550030080374	000	03550030080374000
03550040080364	000	03550040080364000
03550050080344	000	03550050080344000
03550060080354	000	03550060080354000
03550070080314	000	03550070080314000
03550080080334	000	03550080080334000
03550090080334	000	03550090080334000
03550100080354	000	03550100080354000
03550110080332	000	03550110080332000
03550120080381	000	03550120080381000
03550130070351	000	03550130070351000
03550140070331	000	03550140070331000
03550150070332	000	03550150070332000
03550160070303	000	03550160070303000
03550170080264	000	03550170080264000
03550180070284	000	03550180070284000
03550190070264	000	03550190070264000
03550200080204	000	03550200080204000
03550210080244	000	03550210080244000
03550220070294	000	03550220070294000
03550230050244	000	03550230050244000
03550240070184	000	03550240070184000
03560010050164	000	03560010050164000
03560020030124	000	03560020030124000
03560030020194	000	03560030020194000

03560040140125	000	03560040140125000
03560050160105	000	03560050160105000
03560060010105	000	03560060010105000
03560070160105	000	03560070160105000
03560080110105	000	03560080110105000
03560090010104	000	03560090010104000
03560100020233	000	03560100020233000
03560110010222	000	03560110010222000
03560120010201	000	03560120010201000
03560130160193	000	03560130160193000
03560140010274	000	03560140010274000
03560150010324	000	03560150010324000
03560160020274	000	03560160020274000
03560170010254	000	03560170010254000
03560180010175	000	03560180010175000
03560190100065	000	03560190100065000
03560200030075	000	03560200030075000
03560210100096	000	03560210100096000
03560220100106	000	03560220100106000
03560230090116	000	03560230090116000
03560240090086	000	03560240090086000
03570010090116	000	03570010090116000
03570020110226	000	03570020110226000
03570030100156	000	03570030100156000
03570040100137	000	03570040100137000
03570050110086	000	03570050110086000
03570060100126	000	03570060100126000
03570070100076	000	03570070100076000
03570080100146	000	03570080100146000
03570090100136	000	03570090100136000
03570100100115	000	03570100100115000
03570110100085	000	03570110100085000
03570120060094	000	03570120060094000
03570130010164	000	03570130010164000
03570140030135	000	03570140030135000
03570150020104	000	03570150020104000
03570160160054	000	03570160160054000
03570170030066	000	03570170030066000
03570180100137	000	03570180100137000
03570190100167	000	03570190100167000
03570200090127	000	03570200090127000
03570210080087	000	03570210080087000
03570220090097	000	03570220090097000
03570230100147	000	03570230100147000
03570240080087	000	03570240080087000
03580010120087	000	03580010120087000
03580020080087	000	03580020080087000
03580030090087	000	03580030090087000
03580040100127	000	03580040100127000

03580050100147	000	03580050100147000
03580060100107	000	03580060100107000
03580070100127	000	03580070100127000
03580080100107	000	03580080100107000
03580090100097	000	03580090100097000
03580100110097	000	03580100110097000
03580110120086	000	03580110120086000
03580120010235	004	03580120010235004
03580130160455	001	03580130160455001
03580140010645	003	03580140010645003
03580150160595	004	03580150160595004
03580160010705	019	03580160010705019
03580170010705	014	03580170010705014
03580180040395	028	03580180040395028
03580190140145	002	03580190140145002
03580200010146	002	03580200010146002
03580210040205	000	03580210040205000
03580220060335	000	03580220060335000
03580230080324	000	03580230080324000
03580240080384	000	03580240080384000
03590010080364	000	03590010080364000
03590020080314	000	03590020080314000
03590030080344	000	03590030080344000
03590040080304	000	03590040080304000
03590050080304	000	03590050080304000
03590060080304	000	03590060080304000
03590070080264	000	03590070080264000
03590080080274	000	03590080080274000
03590090080264	000	03590090080264000
03590100080234	000	03590100080234000
03590110080224	000	03590110080224000
03590120080214	000	03590120080214000
03590130080212	000	03590130080212000
03590140080234	000	03590140080234000
03590150090224	000	03590150090224000
03590160070154	000	03590160070154000
03590170070104	000	03590170070104000
03590180060105	000	03590180060105000
03590190090154	000	03590190090154000
03590200080134	000	03590200080134000
03590210080105	000	03590210080105000
03590220070085	000	03590220070085000
03590230090135	000	03590230090135000
03590240100154	000	03590240100154000
03600010100144	000	03600010100144000
03600020100175	000	03600020100175000
03600030100195	000	03600030100195000
03600040100165	000	03600040100165000
03600050080135	000	03600050080135000

03600060100115	000	03600060100115000
03600070080105	000	03600070080105000
03600080080184	000	03600080080184000
03600090100244	000	03600090100244000
03600100090273	000	03600100090273000
03600110090221	000	03600110090221000
03600120080281	000	03600120080281000
03600130080221	000	03600130080221000
03600140090241	000	03600140090241000
03600150090242	000	03600150090242000
03600160080203	000	03600160080203000
03600170090234	000	03600170090234000
03600180090294	000	03600180090294000
03600190100244	000	03600190100244000
03600200100324	000	03600200100324000
03600210100324	000	03600210100324000
03600220100334	000	03600220100334000
03600230100294	000	03600230100294000
03600240100304	000	03600240100304000
03610010090314	000	03610010090314000
03610020100374	000	03610020100374000
03610030100394	000	03610030100394000
03610040100394	000	03610040100394000
03610050100374	000	03610050100374000
03610060100364	000	03610060100364000
03610070100434	000	03610070100434000
03610080100444	000	03610080100444000
03610090100424	000	03610090100424000
03610100100424	000	03610100100424000
03610110100424	000	03610110100424000
03610120090383	000	03610120090383000
03610130100464	000	03610130100464000
03610140090414	000	03610140090414000
03610150100434	000	03610150100434000
03610160090414	000	03610160090414000
03610170090464	000	03610170090464000
03610180100434	000	03610180100434000
03610190090474	000	03610190090474000
03610200090454	000	03610200090454000
03610210090454	000	03610210090454000
03610220090474	000	03610220090474000
03610230090484	000	03610230090484000
03610240090524	000	03610240090524000
03620010100574	000	03620010100574000
03620020100514	000	03620020100514000
03620030090464	000	03620030090464000
03620040090394	000	03620040090394000
03620050090434	000	03620050090434000
03620060090424	000	03620060090424000

03620070080334	000	03620070080334000
03620080080294	000	03620080080294000
03620090070394	000	03620090070394000
03620100070404	000	03620100070404000
03620110080363	000	03620110080363000
03620120080342	000	03620120080342000
03620130080342	000	03620130080342000
03620140080342	000	03620140080342000
03620150070372	000	03620150070372000
03620160070344	000	03620160070344000
03620170070374	000	03620170070374000
03620180080304	000	03620180080304000
03620190070314	000	03620190070314000
03620200070284	000	03620200070284000
03620210070264	000	03620210070264000
03620220070244	000	03620220070244000
03620230070224	000	03620230070224000
03620240060194	000	03620240060194000
03630010070144	000	03630010070144000
03630020020145	000	03630020020145000
03630030050164	000	03630030050164000
03630040110135	000	03630040110135000
03630050140125	000	03630050140125000
03630060140165	000	03630060140165000
03630070110294	000	03630070110294000
03630080100244	000	03630080100244000
03630090120144	000	03630090120144000
03630100140163	000	03630100140163000
03630110010144	000	03630110010144000
03630120020163	000	03630120020163000
03630130010192	000	03630130010192000
03630140010222	000	03630140010222000
03630150010273	000	03630150010273000
03630160010284	000	03630160010284000
03630170020284	000	03630170020284000
03630180010294	000	03630180010294000
03630190010354	000	03630190010354000
03630200010324	000	03630200010324000
03630210010254	000	03630210010254000
03630220020184	000	03630220020184000
03630230020145	000	03630230020145000
03630240010265	000	03630240010265000
03640010010344	000	03640010010344000
03640020010294	000	03640020010294000
03640030010254	000	03640030010254000
03640040010214	000	03640040010214000
03640050020125	000	03640050020125000
03640060030094	000	03640060030094000
03640070030094	000	03640070030094000

03640080020134	000	03640080020134000
03640090020104	000	03640090020104000
03640100060065	000	03640100060065000
03640110020124	000	03640110020124000
03640120020104	000	03640120020104000
03640130120084	000	03640130120084000
03640140090085	000	03640140090085000
03640150140086	000	03640150140086000
03640160010076	000	03640160010076000
03640170130096	000	03640170130096000
03640180030066	000	03640180030066000
03640190060076	000	03640190060076000
03640200070066	000	03640200070066000
03640210040066	000	03640210040066000
03640220040086	000	03640220040086000
03640230040115	000	03640230040115000
03640240040115	000	03640240040115000
03650010020105	000	03650010020105000
03650020080155	000	03650020080155000
03650030090165	000	03650030090165000
03650040120125	000	03650040120125000
03650050120135	000	03650050120135000
03650060110115	000	03650060110115000
03650070100126	000	03650070100126000
03650080110116	000	03650080110116000
03650090110186	000	03650090110186000
03650100110155	000	03650100110155000
03650110110154	000	03650110110154000
03650120090164	000	03650120090164000
03650130080153	000	03650130080153000
03650140090174	000	03650140090174000
03650150070114	000	03650150070114000
03650160030114	000	03650160030114000
03650170010115	000	03650170010115000
03650180100085	000	03650180100085000
03650190110116	000	03650190110116000
03650200100106	000	03650200100106000
03650210100127	000	03650210100127000
03650220090127	000	03650220090127000
03650230090077	000	03650230090077000
03650240100056	000	03650240100056000