

Date	Time	WIND_DIR_162	WIND_SPEED_162	WIND_DIR_33	WIND_SPEED_33	DELTA_T
1/1/2006	1:00	282.2	9.01	280.9	4.404	0.894
1/1/2006	2:00	298.7	11.83	295.2	5.961	0.21
1/1/2006	3:00	308.9	11.29	309.5	5.275	0.105
1/1/2006	4:00	316	8.9	317.4	3.85	0.043
1/1/2006	5:00	308.6	6.703	324.3	2.019	0.29
1/1/2006	6:00	292.4	7.03	282.5	2.306	1.035
1/1/2006	7:00	283.9	7.29	276.6	3.697	0.325
1/1/2006	8:00	302.1	8.36	296.4	4.572	-0.277
1/1/2006	9:00	309.6	6.293	305	3.194	-0.333
1/1/2006	10:00	328.2	5.699	341	3.456	-0.524
1/1/2006	11:00	342.8	9.5	355.7	6.294	-0.655
1/1/2006	12:00	353.7	10	0.874	7.33	-1.009
1/1/2006	13:00	346.9	10	358.4	7.03	-1.105
1/1/2006	14:00	342.7	9.9	0.195	7.54	-0.998
1/1/2006	15:00	344.1	10.77	356.7	7.93	-1.188
1/1/2006	16:00	335.1	8.36	346.2	6.226	-1.029
1/1/2006	17:00	337.2	8.99	351.1	6.268	-0.828
1/1/2006	18:00	340.1	9.46	351.9	5.674	-0.514
1/1/2006	19:00	356.1	8.37	11.09	4.792	-0.09
1/1/2006	20:00	15.49	4.821	81.3	1.732	1.134
1/1/2006	21:00	23.33	5.705	60.36	2.58	3.356
1/1/2006	22:00	29.97	8.69	36.83	4.133	1.284
1/1/2006	23:00	44.08	6.896	80.5	2.445	1.836
1/2/2006	0:00	81.2	6.254	109.7	1.558	3.529
1/2/2006	1:00	48.51	7.11	65.82	2.277	4.169
1/2/2006	2:00	55.25	7.78	75.1	2.49	1.931
1/2/2006	3:00	60.78	7.07	54.51	2.203	1.714
1/2/2006	4:00	53.44	7.61	40.23	2.478	2.33
1/2/2006	5:00	53.36	8.62	47.95	3.553	2.392
1/2/2006	6:00	56.82	8.82	57.57	3.583	1.44
1/2/2006	7:00	51.05	9.02	49.07	4.485	1.03
1/2/2006	8:00	47.52	8.36	44.66	3.654	0.756
1/2/2006	9:00	49.68	7.54	41.79	3.256	0.745
1/2/2006	10:00	60.37	5.857	46.01	3.987	-0.268
1/2/2006	11:00	55.98	7.53	48.08	6.993	-0.641
1/2/2006	12:00	84.1	7.03	73	5.583	-0.801
1/2/2006	13:00	106.8	5.565	119.8	4.404	-1.075
1/2/2006	14:00	275.9	6.301	265.6	5.314	-1.174
1/2/2006	15:00	295.7	7.15	287.5	5.895	-1.057
1/2/2006	16:00	329.8	6.348	337.2	5.149	-1.052
1/2/2006	17:00	350.3	6.614	5.53	5.572	-0.711
1/2/2006	18:00	343.2	6.403	354.4	4.298	-0.468
1/2/2006	19:00	359.6	6.186	28.81	2.895	0.44
1/2/2006	20:00	15.96	8.04	35.67	3.702	1.167
1/2/2006	21:00	7.31	7.04	13.64	2.453	1.287
1/2/2006	22:00	27.08	6.352	82.4	1.416	2.175
1/2/2006	23:00	31.13	3.882	68.62	1.24	3.094
1/3/2006	0:00	61.77	3.29	78.8	1.728	3.588
1/3/2006	1:00	93.9	3.112	73.6	1.617	3.808
1/3/2006	2:00	18.31	2.257	67	2.007	3.695
1/3/2006	3:00	42.82	3.504	60.77	1.676	4.022

1/3/2006	4:00	58.45	3.349	74.3	1.179	3.932
1/3/2006	5:00	84.6	5.24	69.33	1.472	5.489
1/3/2006	6:00	84.3	7.7	119.3	1.101	6.526
1/3/2006	7:00	95.9	9.09	123.3	2.674	7.89
1/3/2006	8:00	112.6	10.97	114.7	3.598	8.84
1/3/2006	9:00	114.7	10.04	110.9	3.801	8.11
1/3/2006	10:00	124.1	13.1	123.2	4.222	4.073
1/3/2006	11:00	118.3	8.54	137.5	4.799	-0.09
1/3/2006	12:00	117.1	5.16	154.3	3.467	-0.798
1/3/2006	13:00	140.9	4.65	165.9	3.747	-0.859
1/3/2006	14:00	133.1	2.529	98.8	2.41	-0.662
1/3/2006	15:00	125.5	3.851	140.3	3.003	-0.706
1/3/2006	16:00	92.7	3.298	88.3	2.611	-0.633
1/3/2006	17:00	87.7	5.21	78.1	3.24	-0.535
1/3/2006	18:00	98.6	4.031	109.1	1.351	-0.227
1/3/2006	19:00	105.6	5.575	71.4	2.203	0.334
1/3/2006	20:00	107.9	7.51	82.5	2.433	0.561
1/3/2006	21:00	119.8	7.67	125.7	2.695	0.105
1/3/2006	22:00	129.1	7.63	148.3	1.886	0.434
1/3/2006	23:00	123.8	9.76	114.1	2.377	0.437
1/4/2006	0:00	123.6	9.6	107.3	2.43	0.262
1/4/2006	1:00	124.4	10.89	110.1	2.927	0.037
1/4/2006	2:00	124.3	12.1	126	3.626	-0.017
1/4/2006	3:00	120.3	10.82	107.9	3.299	0.027
1/4/2006	4:00	119.2	11.01	96	3.334	-0.018
1/4/2006	5:00	123.4	11.24	99.3	3.541	-0.01
1/4/2006	6:00	121.3	10.92	96.6	3.301	-0.146
1/4/2006	7:00	120.9	11.97	107.9	3.851	-0.121
1/4/2006	8:00	125.4	12.44	137.3	4.081	-0.156
1/4/2006	9:00	128.1	12.75	145.7	5.072	-0.211
1/4/2006	10:00	127.6	15.75	133.3	5.193	-0.168
1/4/2006	11:00	137	13.05	149.5	6.007	-0.41
1/4/2006	12:00	133.7	13.9	144.5	5.992	-0.399
1/4/2006	13:00	125.7	13.25	127.3	4.623	-0.535
1/4/2006	14:00	125.3	13.84	135.4	5.731	-0.763
1/4/2006	15:00	128.1	11.91	131.6	4.919	-0.72
1/4/2006	16:00	126	14.35	132.9	5.701	-0.813
1/4/2006	17:00	164.2	15.18	171.8	7.62	-0.522
1/4/2006	18:00	146.5	10.66	144.5	4.94	-0.378
1/4/2006	19:00	105.4	8.86	82.7	3.733	-0.356
1/4/2006	20:00	108	11.31	93.2	5.068	-0.725
1/4/2006	21:00	135.4	12.85	150.2	5.285	-0.542
1/4/2006	22:00	155.3	14.2	163.1	7.77	-0.42
1/4/2006	23:00	187.1	13.56	197.4	8.43	-0.427
1/5/2006	0:00	244.1	13.7	253	7.76	-0.385
1/5/2006	1:00	160	9.53	178.4	4.623	-0.611
1/5/2006	2:00	210.6	10.12	224.7	6.036	-0.04
1/5/2006	3:00	223.2	12.52	233.1	8.45	-0.083
1/5/2006	4:00	238.5	11	248.5	6.954	-0.247
1/5/2006	5:00	274.5	7.91	276.2	4.083	-0.32
1/5/2006	6:00	247.4	8.41	252.4	4.783	-0.132
1/5/2006	7:00	226.1	9.73	235.5	5.669	0.037

1/5/2006	8:00	350.2	10.79	352.1	5.82	-0.038
1/5/2006	9:00	239.4	10.26	251.7	4.761	0.22
1/5/2006	10:00	241.9	9.68	256.2	5.952	-0.36
1/5/2006	11:00	241.6	8.48	250.8	6.034	-0.521
1/5/2006	12:00	252.6	8.11	261.1	6.322	-1
1/5/2006	13:00	250	8.13	258.7	6.977	-0.973
1/5/2006	14:00	257.4	7.63	268.7	6.067	-0.853
1/5/2006	15:00	261.8	5.709	268.1	4.383	-0.807
1/5/2006	16:00	222.9	6.781	235.2	5.096	-0.61
1/5/2006	17:00	195.6	8.12	202.9	5.819	-0.592
1/5/2006	18:00	188.2	8.62	191.4	4.656	-0.184
1/5/2006	19:00	183	7.58	168.4	3.157	0.656
1/5/2006	20:00	160.7	8.6	147.8	3.225	1.3
1/5/2006	21:00	161.2	9.85	141.6	4.115	1.46
1/5/2006	22:00	154.5	9.21	133.5	3.123	1.652
1/5/2006	23:00	171.3	10.23	153.2	4.609	1.65
1/6/2006	0:00	174.8	11.25	162.1	5.606	1.263
1/6/2006	1:00	194	11.74	190.7	5.492	0.384
1/6/2006	2:00	219.2	10.76	221.2	6.068	0.154
1/6/2006	3:00	239.8	11.58	254.4	6.314	0.007
1/6/2006	4:00	247.9	11.28	252.4	6.088	-0.136
1/6/2006	5:00	256.2	9.69	262.8	5.207	-0.19
1/6/2006	6:00	260.1	6.663	267.2	2.968	-0.102
1/6/2006	7:00	279.6	5.279	300.9	1.671	0.113
1/6/2006	8:00	352.2	7.47	353.3	3.499	0.041
1/6/2006	9:00	352.5	8.51	355.6	4.883	-0.195
1/6/2006	10:00	349.4	9.61	345.9	6.467	-0.689
1/6/2006	11:00	355.3	11.55	350.7	8.29	-0.956
1/6/2006	12:00	324.9	2.652	319.1	2.465	-0.699
1/6/2006	13:00	304.8	2.437	256.4	2.404	-0.606
1/6/2006	14:00	316.1	5.149	317.7	4.476	-0.855
1/6/2006	15:00	343.8	8.63	352.7	6.637	-1.052
1/6/2006	16:00	349	6.762	353.3	5.376	-0.96
1/6/2006	17:00	359.3	7.49	2.402	5.592	-0.774
1/6/2006	18:00	353.6	10.06	353.6	6.945	-0.612
1/6/2006	19:00	23.47	6.071	31.32	3.496	0.058
1/6/2006	20:00	33.48	6.253	49.13	2.549	0.84
1/6/2006	21:00	27.74	7.96	29.52	4.712	-0.14
1/6/2006	22:00	NaN	NaN	NaN	NaN	NaN
1/6/2006	23:00	58.97	7.58	56.84	4.673	-0.144
1/7/2006	0:00	55.66	7.2	52.22	4.628	-0.339
1/7/2006	1:00	52.55	6.336	47.51	4.017	-0.384
1/7/2006	2:00	71.4	4.695	53.59	2.861	-0.216
1/7/2006	3:00	106.3	9.3	100.1	3.437	0.019
1/7/2006	4:00	118.3	12.28	110.8	3.628	0.329
1/7/2006	5:00	126.5	13.82	137.4	4.413	0.23
1/7/2006	6:00	142	15.15	143.6	5.644	0.223
1/7/2006	7:00	163.1	14.95	164.4	8.15	0.181
1/7/2006	8:00	197.2	12.56	207.8	6.865	-0.184
1/7/2006	9:00	277.9	14.45	276.3	8.3	-0.418
1/7/2006	10:00	328.1	8.68	334.1	4.456	-0.525
1/7/2006	11:00	192.9	6.775	200.8	5.215	-0.773

1/7/2006	12:00	219.2	6.653	216.7	5.562	-1.111
1/7/2006	13:00	230.1	8.73	229.8	6.919	-1.284
1/7/2006	14:00	225.4	9.33	230.6	7.36	-1.305
1/7/2006	15:00	229.9	8.77	228.3	6.862	-1.203
1/7/2006	16:00	246.8	12.94	244.9	9.01	-1.213
1/7/2006	17:00	230.4	12.62	230.9	9.11	-0.904
1/7/2006	18:00	209.3	9.69	206.8	6.664	-0.402
1/7/2006	19:00	192.9	10.66	187.6	5.423	0.253
1/7/2006	20:00	179.4	12.04	166.5	6.643	0.477
1/7/2006	21:00	183.3	13.27	173	6.787	0.432
1/7/2006	22:00	194.1	12.07	181.7	5.722	0.427
1/7/2006	23:00	195.1	12.15	177.8	5.909	0.453
1/8/2006	0:00	193.9	12.73	175.5	6.182	0.476
1/8/2006	1:00	194.6	13.23	179.6	6.707	0.469
1/8/2006	2:00	202.2	13.29	192	6.801	0.565
1/8/2006	3:00	209.9	15.23	203.9	9.7	0.238
1/8/2006	4:00	211.8	16.41	205.3	10.81	0.071
1/8/2006	5:00	211.1	16.87	206.1	11.7	0.019
1/8/2006	6:00	201.4	13.77	186.6	8.38	0.657
1/8/2006	7:00	186	15.03	166.1	8.74	0.835
1/8/2006	8:00	183.8	16.5	174.5	8.6	0.286
1/8/2006	9:00	178.2	15.13	172.3	8.8	0.043
1/8/2006	10:00	179.1	15.94	175.3	9.27	-0.607
1/8/2006	11:00	193.5	14.42	190.6	10.04	-0.933
1/8/2006	12:00	197.7	16.43	195.8	11.57	-1.16
1/8/2006	13:00	219.8	20.45	218.1	14.37	-1.266
1/8/2006	14:00	219.5	22.35	218.9	16.45	-1.282
1/8/2006	15:00	219	23.14	217.3	16.93	-1.232
1/8/2006	16:00	208.9	22.99	207	16.12	-1.167
1/8/2006	17:00	212.9	19.4	213.6	14.21	-0.892
1/8/2006	18:00	201.2	18.29	198.1	12.52	-0.503
1/8/2006	19:00	196.6	14.81	197.4	9.83	-0.087
1/8/2006	20:00	200.2	14.59	198	9.33	-0.02
1/8/2006	21:00	201.8	12.77	198.1	7.73	0.054
1/8/2006	22:00	198.8	11.62	194.3	6.765	0.069
1/8/2006	23:00	186	11.58	179.2	6.126	-0.035
1/9/2006	0:00	182.2	12.85	176.3	6.517	-0.031
1/9/2006	1:00	186.2	11.25	183.1	5.577	0.097
1/9/2006	2:00	180.8	11.7	178.4	6.196	0.205
1/9/2006	3:00	177.2	11.72	166.9	6.559	0.341
1/9/2006	4:00	181.3	10.88	176.2	5.775	0.244
1/9/2006	5:00	166.9	11.03	139.5	5.329	0.999
1/9/2006	6:00	141.1	11.75	110.3	4.248	1.237
1/9/2006	7:00	153.6	10.79	125.4	4.453	1.364
1/9/2006	8:00	150.5	12.48	125	4.823	1.269
1/9/2006	9:00	157.1	11.97	133.1	5.225	1.159
1/9/2006	10:00	154.1	10.81	137.5	4.957	0.56
1/9/2006	11:00	170.4	11.43	160.4	6.956	-0.399
1/9/2006	12:00	182.3	13.22	177.6	8.47	-0.911
1/9/2006	13:00	198.9	10.53	198.9	7.6	-0.826
1/9/2006	14:00	211.6	9.41	208.4	7.18	-0.886
1/9/2006	15:00	208.7	8.07	202.9	5.99	-1.045

1/9/2006	16:00	202.8	8	207.1	6.278	-0.664
1/9/2006	17:00	186.3	9.02	185.3	5.821	-0.635
1/9/2006	18:00	186.7	9.41	182.6	5.077	-0.293
1/9/2006	19:00	158.2	6.797	173.6	2.848	0.471
1/9/2006	20:00	133.6	7.75	158.6	1.844	1.409
1/9/2006	21:00	131.9	8.6	139.4	1.953	1.528
1/9/2006	22:00	140.2	11.06	147	3.849	1.088
1/9/2006	23:00	163.8	13.48	158.8	8.34	-0.038
1/10/2006	0:00	156.5	16.2	151.8	10.02	-0.156
1/10/2006	1:00	152.4	15.39	147	9.17	-0.264
1/10/2006	2:00	151.8	14.02	146.6	7.92	-0.127
1/10/2006	3:00	150.9	14.94	141.7	8.18	0.137
1/10/2006	4:00	150.1	15.14	136.9	7.35	0.416
1/10/2006	5:00	153.3	14.39	143.5	7.65	0.278
1/10/2006	6:00	149.1	14.72	137.2	7.27	0.373
1/10/2006	7:00	139.3	15.85	128.3	6.699	0.475
1/10/2006	8:00	139.2	17.53	123.2	7.09	0.883
1/10/2006	9:00	150.4	16.47	142.1	8.6	0.348
1/10/2006	10:00	175.5	13.2	175.7	8.01	-0.455
1/10/2006	11:00	196.4	13.6	199.6	8.88	-0.577
1/10/2006	12:00	273.2	13.69	265.7	8.73	-0.472
1/10/2006	13:00	291.4	12.81	283	7.39	-0.532
1/10/2006	14:00	283.4	9.25	272.7	6.2	-0.641
1/10/2006	15:00	267.7	6.355	264.7	4.351	-0.416
1/10/2006	16:00	270.7	8.75	262.9	5.904	-0.318
1/10/2006	17:00	277.8	9.14	270.4	5.764	-0.233
1/10/2006	18:00	279.2	8.22	269.5	5.004	-0.209
1/10/2006	19:00	277.3	7.34	269.6	4.489	-0.243
1/10/2006	20:00	261.8	5.571	257.2	2.627	0.192
1/10/2006	21:00	263.2	4.899	83.5	1.209	1.621
1/10/2006	22:00	236.2	4.313	67.5	1.497	2.792
1/10/2006	23:00	210	3.925	87	1.326	3.787
1/11/2006	0:00	162.3	2.309	80.4	1.425	5.187
1/11/2006	1:00	176.1	2.411	79.8	1.745	7.7
1/11/2006	2:00	144.4	5.756	94.7	1.882	9.7
1/11/2006	3:00	143.4	3.758	84.3	1.63	10.65
1/11/2006	4:00	135.1	2.018	73	1.538	10.24
1/11/2006	5:00	291.5	2.004	40.28	1.445	2.891
1/11/2006	6:00	16.9	1.237	107.1	1.524	1.687
1/11/2006	7:00	101.3	1.106	84.2	1.25	1.487
1/11/2006	8:00	112.9	3.155	97.3	1.759	1.215
1/11/2006	9:00	117.3	4.599	107.9	2.419	1.111
1/11/2006	10:00	110.6	4.457	108.1	2.967	0.999
1/11/2006	11:00	101.5	2.585	103.4	2.6	0.602
1/11/2006	12:00	265	2.49	272.5	2.788	-0.221
1/11/2006	13:00	299	3.391	270.1	3.093	-0.622
1/11/2006	14:00	316	4.34	301.4	4.033	0.104
1/11/2006	15:00	283.5	3.718	265.3	3.588	-0.845
1/11/2006	16:00	168.1	3.597	177.5	3.548	-0.744
1/11/2006	17:00	131.1	4.244	135.3	3.3	-0.77
1/11/2006	18:00	127.7	5.246	131	3.083	-0.441
1/11/2006	19:00	127.5	4.655	154.9	1.448	0.822

1/11/2006	20:00	115.4	6.171	88.3	1.957	3.018
1/11/2006	21:00	122.5	8.19	139.5	2.881	3.214
1/11/2006	22:00	136.2	11.3	119	3.951	4.24
1/11/2006	23:00	147.2	12.76	104	3.903	5.203
1/12/2006	0:00	158.8	12.44	108.2	3.169	6.132
1/12/2006	1:00	177.4	9.61	136.2	3.035	3.59
1/12/2006	2:00	180.8	11.53	146.5	4.637	3.334
1/12/2006	3:00	181.8	10.93	144.7	4.462	3.152
1/12/2006	4:00	190.2	9.85	138.8	3.801	3.538
1/12/2006	5:00	206.5	9.39	135.2	2.706	3.795
1/12/2006	6:00	196.3	9.51	137.6	3.658	3.512
1/12/2006	7:00	178.4	10.24	124.8	3.722	5.353
1/12/2006	8:00	175.2	10.14	115.8	3.171	6.411
1/12/2006	9:00	173.9	10.51	112.6	2.908	6.632
1/12/2006	10:00	164.3	9.82	118.2	3.386	3.809
1/12/2006	11:00	159.3	9.1	126.3	4.905	0.343
1/12/2006	12:00	191.4	8.26	174	5.693	-0.69
1/12/2006	13:00	200.5	12.51	198.8	9.37	-0.988
1/12/2006	14:00	190.7	10.33	186.4	7.69	-1.162
1/12/2006	15:00	189.2	12.38	186.7	8.15	-0.866
1/12/2006	16:00	189.8	11.51	185.8	7.98	-0.753
1/12/2006	17:00	174.9	10.99	170.4	7.02	-0.707
1/12/2006	18:00	154.9	10.28	158.2	6.396	-0.396
1/12/2006	19:00	130.7	12.67	128.7	4.882	0.054
1/12/2006	20:00	142.5	16.17	137.6	7.83	-0.035
1/12/2006	21:00	142.4	15.85	138.8	8.32	-0.264
1/12/2006	22:00	145.9	16.41	140.4	8.7	-0.247
1/12/2006	23:00	151.8	16.6	149.6	10.59	-0.334
1/13/2006	0:00	170.9	12.52	172.5	7.58	-0.354
1/13/2006	1:00	182.8	14.93	179.9	8.42	-0.287
1/13/2006	2:00	183.6	18.21	184.2	10.17	-0.279
1/13/2006	3:00	184.6	17.44	181.6	9.94	-0.365
1/13/2006	4:00	175.9	16.61	175.6	10.18	-0.285
1/13/2006	5:00	180.1	20.97	178.1	12.19	-0.27
1/13/2006	6:00	229.5	18.67	229.2	12.04	-0.767
1/13/2006	7:00	270.4	19.15	262.4	12.51	-0.497
1/13/2006	8:00	290.2	18.61	276.9	10.82	-0.128
1/13/2006	9:00	290.9	17.18	277.5	9.56	0.026
1/13/2006	10:00	290.2	19.25	277.6	10.92	-0.374
1/13/2006	11:00	293.2	18.99	280	11.83	-0.775
1/13/2006	12:00	289.2	19.53	276.1	12.05	-0.98
1/13/2006	13:00	287	21.48	277	13.19	-1.172
1/13/2006	14:00	287.6	21.94	274.3	13.98	-1.254
1/13/2006	15:00	289.1	22.34	277	13.6	-1.217
1/13/2006	16:00	291.9	22.26	276.7	13.96	-1.093
1/13/2006	17:00	303.4	20.48	290.8	11.65	-0.914
1/13/2006	18:00	303.2	17.76	288.8	10.17	-0.501
1/13/2006	19:00	307.5	13.96	291.8	6.872	-0.08
1/13/2006	20:00	317.2	17.57	310.2	9.06	-0.116
1/13/2006	21:00	310	12.34	296.3	6.073	0.019
1/13/2006	22:00	305.8	9.9	284.9	4.114	0.373
1/13/2006	23:00	300	11.5	282.7	5.194	0.349

1/14/2006	0:00	307.5	10.87	287.1	4.831	0.313
1/14/2006	1:00	299.3	11.57	278	5.329	0.382
1/14/2006	2:00	306.6	12.11	288.4	5.593	0.282
1/14/2006	3:00	305.5	11.13	287.9	5.073	0.337
1/14/2006	4:00	310.2	11.13	292.1	4.875	0.295
1/14/2006	5:00	309.1	9.29	291.6	4.295	0.245
1/14/2006	6:00	314.3	8.36	310.2	2.846	0.357
1/14/2006	7:00	309.2	8.18	298.6	2.908	0.443
1/14/2006	8:00	306.2	6.552	287	1.751	0.535
1/14/2006	9:00	298.5	6.608	266.5	1.847	0.941
1/14/2006	10:00	327.8	6.505	316.7	3.678	-0.489
1/14/2006	11:00	341.7	11.76	338.5	7.53	-1.05
1/14/2006	12:00	341.2	11.24	338.1	8	-1.274
1/14/2006	13:00	336.6	7.2	332.8	5.311	-1.324
1/14/2006	14:00	336.5	8.08	334.6	6.034	-1.131
1/14/2006	15:00	335.4	8.98	333.6	7.02	-1.092
1/14/2006	16:00	336.8	8.08	335.7	6.291	-1.014
1/14/2006	17:00	336.2	7.85	336.4	5.63	-0.851
1/14/2006	18:00	334.6	5.707	339.8	4.037	-0.492
1/14/2006	19:00	343.1	5.263	0.325	2.273	0.167
1/14/2006	20:00	333.5	5.276	9.1	1.463	1.374
1/14/2006	21:00	314	4.03	57.27	1.047	3.179
1/14/2006	22:00	359.8	3.795	65.67	1.523	5.017
1/14/2006	23:00	17.64	2.953	90.9	1.408	6.459
1/15/2006	0:00	286.7	1.499	113	1.38	7.26
1/15/2006	1:00	195.6	3.193	112.7	1.739	7.52
1/15/2006	2:00	169.8	2.982	89.5	2.087	8.92
1/15/2006	3:00	147.3	7.03	99.8	3.019	10.44
1/15/2006	4:00	131.8	10.26	102.1	4.361	8.66
1/15/2006	5:00	127	10.19	97.8	3.318	7.27
1/15/2006	6:00	136	14.84	111.1	5.81	7.61
1/15/2006	7:00	134	14.3	106	6.013	6.655
1/15/2006	8:00	122.1	15.85	118.6	5.559	1.786
1/15/2006	9:00	127.2	13.77	119.3	5.733	1.066
1/15/2006	10:00	142.4	13.42	106.5	4.772	2.673
1/15/2006	11:00	120.7	6.981	119.3	3.628	-0.258
1/15/2006	12:00	126	8.09	127.1	4.413	-0.779
1/15/2006	13:00	136.5	5.138	149.2	3.825	-0.809
1/15/2006	14:00	160.3	4.788	154.9	3.922	-0.744
1/15/2006	15:00	180.7	7.73	178.5	5.133	-0.849
1/15/2006	16:00	172.8	9.26	171.7	6.588	-0.864
1/15/2006	17:00	180.2	12.86	178	7.29	-0.434
1/15/2006	18:00	151.9	10.36	156.9	6.327	-0.315
1/15/2006	19:00	152.6	9.97	141.1	5.067	0.191
1/15/2006	20:00	144.2	11.36	125.9	4.938	0.402
1/15/2006	21:00	135	11.36	145.1	4.838	0.228
1/15/2006	22:00	157.6	14.47	149	8.28	0.286
1/15/2006	23:00	180.5	17.09	174.3	10.02	-0.069
1/16/2006	0:00	188.2	15.91	188.1	9.56	-0.269
1/16/2006	1:00	184.5	14.98	178	8.48	-0.178
1/16/2006	2:00	181.7	14.66	181.8	8.67	-0.193
1/16/2006	3:00	180.1	15.19	175.1	8.61	-0.097

1/16/2006	4:00	181.5	13.82	178.5	8.02	-0.224
1/16/2006	5:00	175	10.81	164.9	6.459	-0.094
1/16/2006	6:00	181.7	11.96	178.2	6.677	-0.121
1/16/2006	7:00	180.7	11.85	175.4	6.542	-0.111
1/16/2006	8:00	180.4	13.75	177.5	7.67	-0.136
1/16/2006	9:00	178.6	12.59	176.3	6.77	0.131
1/16/2006	10:00	168.3	14.26	158.1	8.24	0.145
1/16/2006	11:00	184.2	12.66	184.4	7.84	-0.278
1/16/2006	12:00	190.9	9.71	187.7	5.695	-0.309
1/16/2006	13:00	179.4	11.05	173.1	6.391	-0.363
1/16/2006	14:00	175.6	10.32	167.9	6.299	-0.402
1/16/2006	15:00	173.5	11.77	168.1	7.34	-0.497
1/16/2006	16:00	179.7	14.13	176.1	8.11	-0.47
1/16/2006	17:00	168	11.27	166.1	7.01	-0.3
1/16/2006	18:00	156	13.29	156.1	7.45	-0.169
1/16/2006	19:00	141.7	14.24	140.3	7.42	-0.085
1/16/2006	20:00	149.1	13.86	146.5	7.54	-0.062
1/16/2006	21:00	149	15.88	145.5	8.94	-0.122
1/16/2006	22:00	154.6	15.16	152.9	9.36	-0.172
1/16/2006	23:00	156.9	15.95	155.9	10.07	-0.267
1/17/2006	0:00	156.4	18.29	152.9	11.7	-0.284
1/17/2006	1:00	214.4	17.2	207.9	10.62	-0.362
1/17/2006	2:00	336.3	10.91	331.7	5.894	-0.354
1/17/2006	3:00	309.6	8.12	289.7	3.761	-0.093
1/17/2006	4:00	307	5.637	286.5	2.178	-0.001
1/17/2006	5:00	287.4	8.99	271	5.013	0.008
1/17/2006	6:00	277.3	9.67	266.9	5.563	0.001
1/17/2006	7:00	266	8.24	251.2	4.437	-0.044
1/17/2006	8:00	171.9	7.14	156.4	4.145	-0.022
1/17/2006	9:00	204.2	8.3	206.3	4.722	-0.011
1/17/2006	10:00	255.2	14.06	251.9	8.55	-0.261
1/17/2006	11:00	272.9	13.3	263.6	8.57	-0.47
1/17/2006	12:00	287.3	18.02	277.4	10.76	-0.453
1/17/2006	13:00	296	13.89	281.4	7.91	-0.406
1/17/2006	14:00	296.6	14.54	283.6	8.01	-0.449
1/17/2006	15:00	297.3	12.39	281.2	7.01	-0.409
1/17/2006	16:00	291.9	16.2	277.7	9.25	-0.335
1/17/2006	17:00	286.8	18.68	274.1	11.52	-0.409
1/17/2006	18:00	291.8	17.03	279.7	9.73	-0.365
1/17/2006	19:00	289.6	14.94	275.2	8.76	-0.256
1/17/2006	20:00	276.3	10.82	265.7	6.447	-0.007
1/17/2006	21:00	263	10.33	261.1	5.603	0.276
1/17/2006	22:00	260.1	12.01	258.7	6.719	0.215
1/17/2006	23:00	257.2	11.96	259.2	6.599	0.241
1/18/2006	0:00	267.5	10.31	262.2	5.84	0.281
1/18/2006	1:00	272.8	9.28	265.2	4.595	0.489
1/18/2006	2:00	258.6	8.28	242.4	3.11	1.085
1/18/2006	3:00	230.3	6.714	158.3	1.736	1.775
1/18/2006	4:00	180.5	7.66	129.4	2.533	2.288
1/18/2006	5:00	199.8	9.35	161.7	2.942	1.557
1/18/2006	6:00	198	8.95	155.6	3.452	1.374
1/18/2006	7:00	206.5	11.32	185.4	3.631	1.121

1/18/2006	8:00	200	10.95	178.2	4.238	0.815
1/18/2006	9:00	197	10.33	169.8	4.998	1.067
1/18/2006	10:00	209.2	9.9	201.9	5.565	-0.249
1/18/2006	11:00	212.5	9.58	206.8	6.81	-0.786
1/18/2006	12:00	216.8	12.08	218.6	9.19	-0.977
1/18/2006	13:00	213.3	13.93	210	10.52	-1.091
1/18/2006	14:00	236.1	17.54	234.1	12.48	-1.205
1/18/2006	15:00	239.4	14.56	239.3	10.55	-1.228
1/18/2006	16:00	234.5	12.42	234.1	9.19	-1.129
1/18/2006	17:00	216.5	13.85	216.6	10.6	-0.857
1/18/2006	18:00	199.9	10.93	196	7.19	-0.409
1/18/2006	19:00	180.9	11.49	173.1	6.019	0.303
1/18/2006	20:00	175.2	11.76	164	6.476	0.61
1/18/2006	21:00	172.5	15.26	164.1	9.28	0.254
1/18/2006	22:00	173.3	15.61	166.9	9.34	0.198
1/18/2006	23:00	176.2	19	171.5	11.03	0.152
1/19/2006	0:00	180.5	19.7	176.9	11.3	-0.012
1/19/2006	1:00	181.7	17.98	179	10.11	-0.015
1/19/2006	2:00	185	17.75	180.3	9.73	0.012
1/19/2006	3:00	180.3	19.09	180	10.96	-0.027
1/19/2006	4:00	180.3	18.42	177.3	10.5	0.054
1/19/2006	5:00	174.4	11.65	168	6.619	0.209
1/19/2006	6:00	177.8	15.37	169.1	8.59	0.24
1/19/2006	7:00	176.3	14.4	167.8	8.02	0.341
1/19/2006	8:00	158.3	15.18	146.5	7.73	0.852
1/19/2006	9:00	145.8	13.06	138.3	5.135	0.849
1/19/2006	10:00	150.6	13.75	143.3	7.67	-0.399
1/19/2006	11:00	167.3	12.09	162.5	8.31	-0.957
1/19/2006	12:00	189.9	17.3	189.5	11.01	-0.899
1/19/2006	13:00	188.2	17.36	187.5	11.3	-1.071
1/19/2006	14:00	188.9	19.87	188.4	12.75	-0.952
1/19/2006	15:00	194.4	16.94	197.4	12.06	-0.752
1/19/2006	16:00	188.4	17.97	187.6	12.05	-0.695
1/19/2006	17:00	187.1	18.56	186.7	11.44	-0.52
1/19/2006	18:00	171.7	13.93	173.6	8.64	-0.408
1/19/2006	19:00	151.1	13.12	149.3	7.83	-0.29
1/19/2006	20:00	149.4	12.15	146.5	7.04	-0.224
1/19/2006	21:00	150	12.33	149.6	6.882	-0.207
1/19/2006	22:00	147.6	14.01	143.5	8.2	-0.308
1/19/2006	23:00	148.1	15.49	145.7	9.17	-0.253
1/20/2006	0:00	149	17.31	144.5	9.94	-0.183
1/20/2006	1:00	142.9	14.94	140.4	8.32	-0.32
1/20/2006	2:00	143.3	14.17	138.2	7.84	-0.297
1/20/2006	3:00	141.1	13.77	135.7	7.16	-0.297
1/20/2006	4:00	131.5	13.92	127.7	6.106	-0.189
1/20/2006	5:00	131.3	14.43	129.5	6.528	-0.169
1/20/2006	6:00	127.7	13.68	124.7	5.607	-0.182
1/20/2006	7:00	128.8	13.22	131	6.072	-0.245
1/20/2006	8:00	132.3	12.57	136.1	6.06	-0.211
1/20/2006	9:00	122.6	11.93	125	4.922	-0.232
1/20/2006	10:00	121.3	13.74	121.2	5.821	-0.426
1/20/2006	11:00	127.6	13.46	128.9	6.748	-0.697

1/20/2006	12:00	125.9	13.3	127	7.04	-0.822
1/20/2006	13:00	130.9	14.56	132.5	8.05	-0.79
1/20/2006	14:00	134.7	10.33	138.5	6.294	-0.695
1/20/2006	15:00	138.5	8.87	139.3	5.257	-0.563
1/20/2006	16:00	141.9	11.32	148.4	8.02	-0.815
1/20/2006	17:00	122.6	12.54	126	6.248	-0.635
1/20/2006	18:00	120.9	12.44	124.2	5.684	-0.549
1/20/2006	19:00	121.9	12.83	124.1	5.259	-0.416
1/20/2006	20:00	120.7	12.64	120.9	5.274	-0.408
1/20/2006	21:00	127.5	14.79	131.6	6.934	-0.433
1/20/2006	22:00	127.9	15.45	129.1	6.739	-0.298
1/20/2006	23:00	127.2	14.24	129.9	5.582	-0.215
1/21/2006	0:00	137.1	12.09	138.8	5.477	-0.417
1/21/2006	1:00	146.6	7.64	149.1	4.602	-0.568
1/21/2006	2:00	182.5	7.91	185.4	4.566	-0.621
1/21/2006	3:00	201.4	5.329	193	3.215	-0.662
1/21/2006	4:00	218.3	6.274	221.3	3.556	-0.683
1/21/2006	5:00	280.3	6.371	277.9	3.061	-0.351
1/21/2006	6:00	256.1	5.243	251.7	2.615	-0.032
1/21/2006	7:00	330.3	9.54	324.6	5.385	-0.319
1/21/2006	8:00	342.4	10.39	341.5	5.504	-0.477
1/21/2006	9:00	350.3	10.63	346.4	6.338	-0.368
1/21/2006	10:00	1.22	10.2	0.652	7.52	-0.473
1/21/2006	11:00	5.884	11.75	359.1	8.89	-0.702
1/21/2006	12:00	354.6	9.79	351.5	7.3	-0.864
1/21/2006	13:00	356.8	8.77	356.4	6.731	-0.905
1/21/2006	14:00	348.9	10.17	348.4	7.24	-0.916
1/21/2006	15:00	18.94	8.94	15.48	7.65	-0.807
1/21/2006	16:00	12.4	8.71	6.902	6.938	-0.801
1/21/2006	17:00	353.2	7.87	347.4	5.585	-0.728
1/21/2006	18:00	358.6	7.82	354.4	5.613	-0.601
1/21/2006	19:00	10.03	9.12	4.148	6.661	-0.496
1/21/2006	20:00	36.74	8.15	29.58	6.177	-0.452
1/21/2006	21:00	42.06	9.31	35.47	7.18	-0.511
1/21/2006	22:00	39.1	6.731	31.6	4.993	-0.515
1/21/2006	23:00	58.51	6.517	44.82	4.479	-0.498
1/22/2006	0:00	55.87	7.56	43.72	5.284	-0.5
1/22/2006	1:00	59.44	6.691	44.27	4.868	-0.495
1/22/2006	2:00	44.12	5.58	33.96	3.968	-0.49
1/22/2006	3:00	61.11	6.718	45.44	4.429	-0.493
1/22/2006	4:00	75	5.579	53.25	3.752	-0.595
1/22/2006	5:00	51.58	3.944	30.5	3.042	-0.683
1/22/2006	6:00	359.3	3.796	338	2.213	-0.715
1/22/2006	7:00	19.49	4.53	21.16	3.103	-0.883
1/22/2006	8:00	55.1	4.903	36.61	2.979	-0.952
1/22/2006	9:00	86.9	6.216	64.12	2.76	-0.897
1/22/2006	10:00	82.2	4.554	35.66	2.518	-0.909
1/22/2006	11:00	110.3	3.402	298.2	2.142	-0.171
1/22/2006	12:00	348	4.959	339.8	3.41	-0.702
1/22/2006	13:00	29.44	3.053	324.6	2.536	-1.119
1/22/2006	14:00	2.611	2.258	323.2	2.401	-0.821
1/22/2006	15:00	60.33	2.412	351.8	2.322	-0.065

1/22/2006	16:00	351	4.685	326.5	4.505	-0.424
1/22/2006	17:00	337.1	10.36	336.4	6.643	-1.363
1/22/2006	18:00	344.1	9.38	339.3	5.854	-1.35
1/22/2006	19:00	355.7	7.23	346.3	4.551	-1.689
1/22/2006	20:00	9.29	5.883	7.09	4.484	-1.712
1/22/2006	21:00	2.354	6.247	356	4.476	-1.424
1/22/2006	22:00	358.1	7.06	354.6	4.752	-1.391
1/22/2006	23:00	354.8	11.71	353.3	7.15	-1.658
1/23/2006	0:00	48.16	11.36	50.72	6.122	-1.394
1/23/2006	1:00	80.8	13.69	81.7	5.498	-0.918
1/23/2006	2:00	102.1	13.54	103.9	6.045	-0.965
1/23/2006	3:00	98.1	8.85	85.3	4.219	-1.063
1/23/2006	4:00	43.18	5.211	355.3	2.549	-1.088
1/23/2006	5:00	348.1	10.66	349.6	6.299	-1.538
1/23/2006	6:00	354.6	12.29	353	7.69	-1.763
1/23/2006	7:00	353.3	11.04	348.2	7.02	-1.794
1/23/2006	8:00	3.414	10.12	356	6.946	-1.87
1/23/2006	9:00	14.05	9.44	7.14	6.779	-2.003
1/23/2006	10:00	19.18	9.1	14.35	6.857	-1.988
1/23/2006	11:00	6.73	7.04	356.6	4.987	-1.658
1/23/2006	12:00	0.362	5.411	352.3	4.056	-1.518
1/23/2006	13:00	341.1	5.989	340.7	4.276	-1.644
1/23/2006	14:00	344	6.879	344.6	4.837	-1.868
1/23/2006	15:00	345.3	7.68	347.7	5.425	-1.77
1/23/2006	16:00	339.1	8.21	338.7	5.248	-1.587
1/23/2006	17:00	352.1	8.51	349.4	5.801	-1.514
1/23/2006	18:00	355.1	8.59	355.6	5.803	-1.409
1/23/2006	19:00	349.5	10.79	346.1	6.842	-1.206
1/23/2006	20:00	357.8	9.29	354.5	6.151	-1.162
1/23/2006	21:00	4.679	7.42	3.34	5.223	-1.14
1/23/2006	22:00	5.482	9.92	5.548	7.18	-1.117
1/23/2006	23:00	4.59	6.732	2.125	4.911	-1.071
1/24/2006	0:00	4.767	5.16	6.363	3.805	-1.044
1/24/2006	1:00	4.917	6.508	5.059	4.991	-1.065
1/24/2006	2:00	5.633	7.66	1.189	5.489	-1.22
1/24/2006	3:00	14.75	6.094	12.61	4.68	-1.435
1/24/2006	4:00	13.69	6.549	13.91	4.954	-1.288
1/24/2006	5:00	4.397	7.01	4.328	5.02	-0.765
1/24/2006	6:00	14.65	6.063	15.93	4.445	-0.615
1/24/2006	7:00	28.16	5.399	27.12	4.094	-0.513
1/24/2006	8:00	11.35	5.234	14.03	3.652	-0.412
1/24/2006	9:00	10.76	5.493	10.5	4.252	-0.544
1/24/2006	10:00	345.8	6.116	344.9	4.62	-0.864
1/24/2006	11:00	331.1	5.978	321.7	4.619	-1.034
1/24/2006	12:00	329.3	5.621	324.5	4.461	-1.101
1/24/2006	13:00	337.1	6.045	338.7	5.041	-1.079
1/24/2006	14:00	325.1	5.388	314.9	4.448	-1.079
1/24/2006	15:00	307.1	5.508	296.2	4.6	-1.078
1/24/2006	16:00	311.7	6.26	293.4	4.809	-1.088
1/24/2006	17:00	353	7.12	353.1	6.099	-0.754
1/24/2006	18:00	341.3	3.946	344.3	3.312	-0.543
1/24/2006	19:00	287.3	4.532	304.8	1.523	0.666

1/24/2006	20:00	285	5.284	78.9	1.468	2.102
1/24/2006	21:00	261.9	5.383	17.93	1.258	2.568
1/24/2006	22:00	252.3	5.604	111.6	0.814	2.829
1/24/2006	23:00	255.2	7.25	350.5	0.792	2.942
1/25/2006	0:00	251.7	8.18	207	0.99	3.479
1/25/2006	1:00	251.2	8.56	239.2	0.892	3.584
1/25/2006	2:00	263.1	7.75	290.9	0.927	2.903
1/25/2006	3:00	275.5	5.805	51.71	0.748	3.087
1/25/2006	4:00	301.4	6.216	356.5	0.916	3.177
1/25/2006	5:00	323.1	6.047	263.7	1.302	2.774
1/25/2006	6:00	346.1	7.06	273.6	1.925	3.513
1/25/2006	7:00	331.3	4.767	334.8	1.143	5.061
1/25/2006	8:00	335.9	5.835	297.2	1.288	6.12
1/25/2006	9:00	2.721	7.23	335.3	1.424	5.757
1/25/2006	10:00	18.2	8.08	351.5	3.32	1.922
1/25/2006	11:00	22.77	10.41	24.54	8.5	-0.598
1/25/2006	12:00	14.33	11.43	6.736	9.39	-0.964
1/25/2006	13:00	17.79	12.51	9.48	10.36	-1.01
1/25/2006	14:00	1.314	10.38	1.241	8.16	-1.183
1/25/2006	15:00	345.2	13.09	337.4	8.79	-1.385
1/25/2006	16:00	343.6	12.61	340.3	8.61	-1.177
1/25/2006	17:00	343	11.65	342.8	7.69	-0.965
1/25/2006	18:00	352.5	10.57	349.9	7.12	-0.585
1/25/2006	19:00	4.274	10.11	8.87	6.916	-0.177
1/25/2006	20:00	355.3	5.854	337.7	2.879	0.378
1/25/2006	21:00	11.89	9.2	3.794	4.934	0.358
1/25/2006	22:00	20.3	9.8	15.3	5.176	0.451
1/25/2006	23:00	30.59	9.65	34.38	5.355	0.679
1/26/2006	0:00	32.53	7.75	31.26	4.033	0.566
1/26/2006	1:00	16.85	3.646	109.1	1.028	2.615
1/26/2006	2:00	22.07	6.622	36.36	2.959	3.482
1/26/2006	3:00	33.35	9.26	28.83	4.403	1.834
1/26/2006	4:00	56.8	4.646	180.8	2.175	2.641
1/26/2006	5:00	76.9	4.566	53.44	2.049	3.646
1/26/2006	6:00	60.94	8.88	47.65	3.459	2.593
1/26/2006	7:00	78	10.04	69.14	3.176	0.812
1/26/2006	8:00	81.8	4.313	167.4	1.387	2.144
1/26/2006	9:00	284.6	2.431	59.39	1.294	2.126
1/26/2006	10:00	53.71	3.878	27.94	2.753	0.25
1/26/2006	11:00	97.1	7.03	89.1	4.818	-0.825
1/26/2006	12:00	108.8	8.48	111.2	6.196	-1.097
1/26/2006	13:00	101.7	7.18	94.5	5.511	-0.819
1/26/2006	14:00	65.16	5.449	41.32	4.545	-0.694
1/26/2006	15:00	46.73	6.411	31.36	5.626	-0.733
1/26/2006	16:00	50.09	6.821	40.66	5.298	-0.672
1/26/2006	17:00	47.13	5.756	35.05	4.949	-0.535
1/26/2006	18:00	34.21	6.133	26.99	4.087	-0.209
1/26/2006	19:00	27.72	6.544	27.51	3.462	0.431
1/26/2006	20:00	37.93	7.24	32.91	4.284	0.328
1/26/2006	21:00	81.4	5.941	82	2.685	0.492
1/26/2006	22:00	75.2	8.03	56.02	3.247	0.471
1/26/2006	23:00	71.8	6.379	54.2	2.392	0.713

1/27/2006	0:00	99	5.761	88.5	1.752	0.667
1/27/2006	1:00	93.2	7.38	56.33	3.321	0.623
1/27/2006	2:00	142.1	2.187	56.05	1.311	0.963
1/27/2006	3:00	104.8	5.066	61.21	2.294	1.456
1/27/2006	4:00	97.5	6.838	58.3	2.529	0.949
1/27/2006	5:00	103.7	7.15	69.7	1.783	0.748
1/27/2006	6:00	104.7	7.1	56.8	2.044	0.885
1/27/2006	7:00	107.3	8.03	61.76	2.654	0.935
1/27/2006	8:00	107.6	9.15	65.43	3.217	0.902
1/27/2006	9:00	109.1	8.75	70.1	2.391	0.88
1/27/2006	10:00	107.2	8.06	79.6	3.246	-0.266
1/27/2006	11:00	117.9	10.82	117.9	4.545	-0.748
1/27/2006	12:00	122.9	11.95	131.8	6.358	-1.009
1/27/2006	13:00	122.2	7.9	122.2	5.124	-1.25
1/27/2006	14:00	141.8	8.17	141.8	5.88	-1.124
1/27/2006	15:00	143.9	9.43	145.7	7.03	-1.187
1/27/2006	16:00	145.8	10.8	148.8	7.76	-1.211
1/27/2006	17:00	141.4	10.99	148.9	7.75	-0.957
1/27/2006	18:00	128.7	10.27	132.6	5.629	-0.627
1/27/2006	19:00	123.7	9.44	118	3.518	0.208
1/27/2006	20:00	127.1	10.47	98.1	2.582	0.86
1/27/2006	21:00	123.8	10.22	86.8	2.347	1.017
1/27/2006	22:00	125.1	9.46	82.5	1.729	1.476
1/27/2006	23:00	131.6	11.37	88.2	2.554	1.725
1/28/2006	0:00	125.5	11.53	98	2.481	1.245
1/28/2006	1:00	123.1	9.88	130.6	2.021	1.117
1/28/2006	2:00	120.8	11.6	133.8	2.805	1.045
1/28/2006	3:00	118.3	11.38	111.8	3.027	0.418
1/28/2006	4:00	120.8	12.19	118.7	3.519	0.294
1/28/2006	5:00	128.5	16.12	132.4	6.557	0.066
1/28/2006	6:00	NaN	NaN	NaN	NaN	NaN
1/28/2006	7:00	127	14.33	133	6.175	-0.163
1/28/2006	8:00	123.9	14.89	130.7	6.124	-0.156
1/28/2006	9:00	128.7	15.27	133.7	6.555	-0.199
1/28/2006	10:00	135.1	16.31	141	8.88	-0.416
1/28/2006	11:00	136.7	18.54	140.7	10.53	-0.815
1/28/2006	12:00	140.8	19.49	143	11.83	-1.017
1/28/2006	13:00	152.7	21.5	152.4	14.48	-0.66
1/28/2006	14:00	155.6	21.58	153.8	13.98	-0.508
1/28/2006	15:00	154.8	22.96	152.7	14.81	-0.598
1/28/2006	16:00	150.8	22.82	150.4	14.68	-0.666
1/28/2006	17:00	152.3	25.44	152.1	16.89	-0.605
1/28/2006	18:00	149.9	25.63	150.9	17.24	-0.449
1/28/2006	19:00	160	25.15	157.2	16.6	-0.146
1/28/2006	20:00	168	17.96	169.1	11.39	-0.34
1/28/2006	21:00	197.6	13.09	193.1	7.62	-0.213
1/28/2006	22:00	205.1	11.96	200.8	6.931	-0.082
1/28/2006	23:00	224.9	15.09	226.1	9.98	-0.215
1/29/2006	0:00	208.4	12.75	204.2	8.36	-0.022
1/29/2006	1:00	217.1	13.57	216.5	8.88	-0.108
1/29/2006	2:00	250.5	14.24	248.2	8.19	-0.182
1/29/2006	3:00	239.2	14.4	240.3	7.51	0.234

1/29/2006	4:00	238.7	12.9	244.7	6.179	0.471
1/29/2006	5:00	237.6	12.6	243.5	6.027	0.505
1/29/2006	6:00	236.7	11.09	241.1	5.072	0.671
1/29/2006	7:00	244.4	10.77	250.3	4.58	0.921
1/29/2006	8:00	252.4	9	254.3	3.602	1.113
1/29/2006	9:00	229.2	7.67	187.8	2.414	1.855
1/29/2006	10:00	229.6	8.02	222.9	3.758	0.513
1/29/2006	11:00	241.7	7.3	239.8	5.456	-0.912
1/29/2006	12:00	241.1	6.232	241	5.164	-0.961
1/29/2006	13:00	258.6	6.473	260.9	5.583	-0.996
1/29/2006	14:00	238.6	6.028	235.5	5.197	-1.118
1/29/2006	15:00	235.9	6.965	234.8	5.772	-0.969
1/29/2006	16:00	262	7.83	260	6.087	-0.998
1/29/2006	17:00	252.2	6.419	247.5	5.158	-0.75
1/29/2006	18:00	264.5	6.042	270.5	4.309	-0.479
1/29/2006	19:00	27.48	2.433	43.05	2.124	1.032
1/29/2006	20:00	158.7	4.842	100	1.852	2.82
1/29/2006	21:00	159.3	10.39	114.4	3.715	2.372
1/29/2006	22:00	171	10.09	133.8	3.181	2.83
1/29/2006	23:00	177	11.29	152.6	5.005	2.589
1/30/2006	0:00	185.9	13.37	160.3	5.96	3.184
1/30/2006	1:00	201.2	12.09	183.5	4.559	1.229
1/30/2006	2:00	192.9	10.92	168.5	4.669	0.811
1/30/2006	3:00	187.2	11.88	161.4	6.04	1.04
1/30/2006	4:00	192.1	11.83	162.5	5.286	1.167
1/30/2006	5:00	219.7	8.39	180.2	2.545	1.468
1/30/2006	6:00	237.9	12.51	234.1	5.839	0.558
1/30/2006	7:00	236.2	13.07	238.2	7.65	-0.22
1/30/2006	8:00	252.4	9.35	255.4	4.874	-0.025
1/30/2006	9:00	276.6	6.838	263.9	3.505	0.151
1/30/2006	10:00	271.3	8.55	264.8	5.053	-0.213
1/30/2006	11:00	324.7	8.85	326.3	6.053	-1.042
1/30/2006	12:00	334.3	8.63	332.3	6.477	-1.001
1/30/2006	13:00	315.8	8.71	298.2	6.406	-1.265
1/30/2006	14:00	334.4	14.3	336.7	9.4	-1.37
1/30/2006	15:00	348.3	16.56	350.9	11.32	-1.271
1/30/2006	16:00	344.7	17.69	344	11.19	-1.222
1/30/2006	17:00	347.2	13.55	344.7	8.93	-1.004
1/30/2006	18:00	344.7	11.55	345.1	7.25	-0.578
1/30/2006	19:00	358.3	8.47	1.699	5.196	-0.055
1/30/2006	20:00	16.88	7.5	39.07	3.412	1.24
1/30/2006	21:00	39.56	6.325	65.09	2.154	3.92
1/30/2006	22:00	100.3	4.025	80.6	1.541	5.982
1/30/2006	23:00	117.9	5.215	78	1.96	7.66
1/31/2006	0:00	142.5	5.975	82.1	1.755	8.69
1/31/2006	1:00	168.6	5.437	92.8	1.825	10.14
1/31/2006	2:00	198	4.773	72	1.841	8.29
1/31/2006	3:00	241.6	4.324	59.12	1.329	6.546
1/31/2006	4:00	251.5	8.1	161.4	1.096	4.826
1/31/2006	5:00	252	6.542	148.6	0.947	3.286
1/31/2006	6:00	241.2	5.9	92.1	0.84	3.133
1/31/2006	7:00	259.3	4.909	65.79	1.524	5.479

1/31/2006	8:00	221.6	4.352	99.4	2.2	8.07
1/31/2006	9:00	213.8	3.837	96.9	1.957	8.06
1/31/2006	10:00	217.6	2.979	107.1	2.273	3.217
1/31/2006	11:00	109.1	2.77	133.3	2.68	-0.77
1/31/2006	12:00	117.4	4.495	118.8	3.974	-0.936
1/31/2006	13:00	158.5	4.084	140.9	3.854	-0.889
1/31/2006	14:00	266.5	6.327	262.7	5.382	-0.979
1/31/2006	15:00	244.8	7.9	238.9	6.526	-1.115
1/31/2006	16:00	263	7.48	258.8	6.076	-0.95
1/31/2006	17:00	277.1	7.05	268.7	5.507	-0.918
1/31/2006	18:00	261.6	7.11	259	5.336	-0.65
1/31/2006	19:00	259.4	6.477	263.3	2.987	0.495
1/31/2006	20:00	233.5	5.771	69.84	1.071	3.662
1/31/2006	21:00	155.2	5.741	98.1	2.417	4.227
1/31/2006	22:00	132.4	9.56	104.8	3.391	5.335
1/31/2006	23:00	137.9	11.62	97.1	3.208	5.935
2/1/2006	0:00	145.9	11.75	101.1	3.889	7.64
2/1/2006	1:00	151.4	12.73	96	5.384	6.917
2/1/2006	2:00	167.9	11.88	122	4.313	3.65
2/1/2006	3:00	188.9	11.22	154	4.597	1.928
2/1/2006	4:00	185.6	10.7	154.1	4.953	1.525
2/1/2006	5:00	186	9.43	149.3	3.453	1.724
2/1/2006	6:00	178.5	8.75	136.9	3.293	2.106
2/1/2006	7:00	147.3	10.34	104.6	3.97	2.958
2/1/2006	8:00	142.9	14.21	109.5	5.479	4.039
2/1/2006	9:00	134.4	16.34	103.5	5.823	3.657
2/1/2006	10:00	126.5	14.21	96.5	5.245	0.71
2/1/2006	11:00	117.5	11.61	99.7	6	-0.616
2/1/2006	12:00	130.3	9.66	121	5.258	-1.22
2/1/2006	13:00	128.3	8.13	130.4	5.679	-1.194
2/1/2006	14:00	157.1	8.77	156.5	6.85	-1.187
2/1/2006	15:00	172.7	9.61	177.4	7.16	-1.148
2/1/2006	16:00	170.9	10.21	167.9	7.48	-0.993
2/1/2006	17:00	155.9	10.12	158.8	6.892	-0.747
2/1/2006	18:00	140.5	9.68	141.9	5.746	-0.517
2/1/2006	19:00	141.6	10.78	136.3	5.243	-0.151
2/1/2006	20:00	134.8	12.61	135.4	4.853	0.23
2/1/2006	21:00	142.2	14.31	138.3	7.47	-0.071
2/1/2006	22:00	130.6	13.62	132.1	6.509	-0.14
2/1/2006	23:00	124.2	16.39	125.4	6.942	-0.244
2/2/2006	0:00	127.5	16.31	130	6.967	-0.116
2/2/2006	1:00	110.1	15.45	95.6	6.619	-0.326
2/2/2006	2:00	106.1	16.28	94.5	7.49	-0.497
2/2/2006	3:00	122.3	11.15	112	6.567	-0.437
2/2/2006	4:00	84.5	11.43	72.2	5.084	-0.227
2/2/2006	5:00	101.6	18.21	91.1	8.5	-0.435
2/2/2006	6:00	120.6	16.09	123.3	6.898	-0.468
2/2/2006	7:00	120.3	14.9	123.2	6.213	-0.453
2/2/2006	8:00	133.1	15.56	137.4	7.12	-0.219
2/2/2006	9:00	134.2	10.98	135.6	4.792	-0.071
2/2/2006	10:00	188.3	11.79	181.3	7.12	-0.151
2/2/2006	11:00	248.5	19.27	246.1	11.99	-0.52

2/2/2006	12:00	260.1	16.69	254.8	11.1	-0.615
2/2/2006	13:00	270.1	12.88	261.8	8.91	-0.688
2/2/2006	14:00	280.5	11.98	269.8	8.1	-0.865
2/2/2006	15:00	266.9	11.21	260.7	7.89	-0.763
2/2/2006	16:00	242.1	9.38	235.4	7.29	-0.943
2/2/2006	17:00	231.2	8.55	231.2	6.643	-0.96
2/2/2006	18:00	232.6	7.83	230.2	5.405	-0.485
2/2/2006	19:00	215.4	7.22	206.2	3.273	0.39
2/2/2006	20:00	240.1	5.909	135.6	1.846	2.371
2/2/2006	21:00	210.4	4.612	96.2	2.728	3.845
2/2/2006	22:00	352.5	3.728	63.14	3.205	5.315
2/2/2006	23:00	96.7	4.428	90.3	2.065	5
2/3/2006	0:00	121	7.29	97.3	3.189	5.519
2/3/2006	1:00	123.7	8.82	106	3.745	5.377
2/3/2006	2:00	120.8	11.62	109	4.024	4.745
2/3/2006	3:00	123.9	11.88	105.4	3.283	4.415
2/3/2006	4:00	133	12.12	111.6	4.393	5.636
2/3/2006	5:00	130.5	12.56	109.6	3.499	3.989
2/3/2006	6:00	120.7	10.69	85.8	2.635	1.727
2/3/2006	7:00	107.3	4.261	63.38	1.598	2.863
2/3/2006	8:00	77.5	4.965	34.04	1.76	3.16
2/3/2006	9:00	72.1	7.27	58.62	1.77	2.335
2/3/2006	10:00	93.5	10.67	75.9	3.608	0.821
2/3/2006	11:00	101	6.846	77.7	3.722	-0.448
2/3/2006	12:00	103.8	5.317	96.4	3.341	-0.592
2/3/2006	13:00	128.7	6.426	130.5	4.177	-0.851
2/3/2006	14:00	139.4	9.48	144.2	6.359	-0.946
2/3/2006	15:00	170.6	10.23	175.6	6.935	-0.982
2/3/2006	16:00	328.5	20.22	325.3	11.54	-0.58
2/3/2006	17:00	346.7	20.07	347.6	12.6	-0.409
2/3/2006	18:00	355.9	18.75	354	12.56	-0.368
2/3/2006	19:00	345.5	13.08	345.1	7.84	-0.323
2/3/2006	20:00	346.8	13.24	346.1	8.12	-0.357
2/3/2006	21:00	8.07	9.09	5.986	5.867	-0.257
2/3/2006	22:00	340.9	5.975	331.5	3.274	0.145
2/3/2006	23:00	300	10.82	284.9	5.141	0.012
2/4/2006	0:00	298.9	8.47	283	4.021	-0.063
2/4/2006	1:00	281.3	7.84	266.5	4.598	-0.046
2/4/2006	2:00	269.1	6.32	255.8	3.572	-0.047
2/4/2006	3:00	272.6	7.63	259	3.611	0.358
2/4/2006	4:00	293.5	7.96	280.7	3.285	0.438
2/4/2006	5:00	310.7	7.24	305.6	2.392	0.332
2/4/2006	6:00	310.1	6.581	303.7	2.131	0.38
2/4/2006	7:00	318	7.97	319.8	2.615	0.441
2/4/2006	8:00	317.8	8.56	316.1	3.304	0.342
2/4/2006	9:00	336.4	11.24	339.8	6.113	-0.046
2/4/2006	10:00	342.2	11.01	343.9	6.923	-0.656
2/4/2006	11:00	341	13.6	341.6	8.46	-1.002
2/4/2006	12:00	339.8	11.18	343.2	8.16	-1.112
2/4/2006	13:00	348.6	10.16	352.9	7.82	-1.145
2/4/2006	14:00	303.2	9.28	291.2	6.897	-1.34
2/4/2006	15:00	289.2	12.06	276.5	8.54	-1.269

2/4/2006	16:00	285.8	14.96	272.4	10.01	-1.301
2/4/2006	17:00	292.7	17.12	280.9	10.18	-0.804
2/4/2006	18:00	302.4	13.06	285.6	7.36	-0.451
2/4/2006	19:00	300.8	11.81	288.6	6.214	-0.091
2/4/2006	20:00	302.4	9.05	285.8	4.192	0.254
2/4/2006	21:00	280.5	10.07	265.5	5.598	0.395
2/4/2006	22:00	279.3	10.19	266.3	5.094	0.758
2/4/2006	23:00	280.1	9.59	274.5	3.651	1.473
2/5/2006	0:00	290.8	10.24	278.8	4.067	0.926
2/5/2006	1:00	309.8	10.44	293.5	4.196	0.525
2/5/2006	2:00	323.4	9.8	319.1	3.943	0.257
2/5/2006	3:00	321.5	7.89	330	2.645	0.45
2/5/2006	4:00	318.4	8.49	324.5	2.955	0.457
2/5/2006	5:00	318.7	6.856	342.1	2.156	0.402
2/5/2006	6:00	318.9	6.233	5.48	1.599	0.689
2/5/2006	7:00	324.5	4.85	38.65	1.63	1.99
2/5/2006	8:00	336.1	2.607	98.2	1.402	4.304
2/5/2006	9:00	37.17	2.29	82.4	1.645	4.863
2/5/2006	10:00	108.1	4.307	126.7	3.732	1.353
2/5/2006	11:00	101.7	6.99	95	4.92	-0.872
2/5/2006	12:00	130.5	6.874	135.7	5.557	-1.13
2/5/2006	13:00	138.8	6.42	132.2	5.122	-1.071
2/5/2006	14:00	193.1	5.927	189.2	5.134	-1.042
2/5/2006	15:00	178.2	6.137	177.3	5.146	-1.091
2/5/2006	16:00	152.4	7.95	154.2	6.312	-1.077
2/5/2006	17:00	122.8	8.99	125.2	5.559	-0.861
2/5/2006	18:00	129.6	11.12	132.2	6.223	-0.679
2/5/2006	19:00	130.4	11.98	132.1	4.797	0.044
2/5/2006	20:00	132.4	12.92	133.8	5.393	0.046
2/5/2006	21:00	142	14.77	139	7.15	0.194
2/5/2006	22:00	145.2	15.51	139	7.73	0.232
2/5/2006	23:00	149.3	16.03	147.6	8.49	0.14
2/6/2006	0:00	160.1	13.82	158.4	8.34	-0.17
2/6/2006	1:00	153	14.93	153.3	8.89	-0.143
2/6/2006	2:00	149.9	17.45	148.1	9.82	-0.044
2/6/2006	3:00	151.6	18.66	150.6	11.06	-0.069
2/6/2006	4:00	147	16.11	145.1	8.64	-0.022
2/6/2006	5:00	131	7.62	121.8	2.954	-0.038
2/6/2006	6:00	126.6	8.98	108.2	3.845	0.16
2/6/2006	7:00	164.2	12.43	149.2	6.624	0.66
2/6/2006	8:00	179.9	15.26	172.2	8.46	-0.019
2/6/2006	9:00	184.1	15.48	180.9	8.79	-0.146
2/6/2006	10:00	199.1	12.31	201	7.92	-0.372
2/6/2006	11:00	208.7	14.36	209.5	10.48	-0.621
2/6/2006	12:00	229.3	14.91	232.8	10.04	-0.54
2/6/2006	13:00	240.4	15.34	244.1	9.03	-0.266
2/6/2006	14:00	293.5	14.73	292.5	8.91	-0.576
2/6/2006	15:00	339.6	12.82	339.2	7.95	-0.965
2/6/2006	16:00	331.8	12.8	327.5	7.64	-0.89
2/6/2006	17:00	340.3	16.98	338.8	10	-0.752
2/6/2006	18:00	338.1	15.44	338.1	9	-0.691
2/6/2006	19:00	337.3	13.86	336.3	8.12	-0.64

2/6/2006	20:00	338.2	14.94	340.9	9.03	-0.722
2/6/2006	21:00	337.5	12.49	339.7	7.39	-0.699
2/6/2006	22:00	344.1	11.38	344.9	6.998	-0.516
2/6/2006	23:00	333	9.68	328.3	5.466	-0.485
2/7/2006	0:00	330	10.59	327.6	5.702	-0.478
2/7/2006	1:00	339.9	9.47	333.3	5.397	-0.412
2/7/2006	2:00	334.4	8.48	330.3	4.202	-0.139
2/7/2006	3:00	346.8	8.78	344.6	4.553	-0.027
2/7/2006	4:00	359.6	7.84	355.8	3.836	0.072
2/7/2006	5:00	341.2	6.106	340.5	2.128	0.468
2/7/2006	6:00	9.4	5.327	49.22	1.798	1.322
2/7/2006	7:00	22.19	4.668	77.9	1.91	2.077
2/7/2006	8:00	275.7	4.037	199.7	1.075	2.006
2/7/2006	9:00	266.8	4.517	223.7	1.96	1.179
2/7/2006	10:00	301.5	4.365	286.1	3.209	-0.681
2/7/2006	11:00	335.9	4.475	334.4	3.815	-1.018
2/7/2006	12:00	320.1	5.943	315.5	5.036	-1.011
2/7/2006	13:00	343.3	7.14	339.8	5.767	-1.127
2/7/2006	14:00	352.3	9.04	355.2	7.5	-1.162
2/7/2006	15:00	353.5	10.92	353.2	8.84	-1.16
2/7/2006	16:00	352.8	11	355.1	8.74	-1.049
2/7/2006	17:00	349.8	9.53	352.9	7.45	-0.978
2/7/2006	18:00	347.2	7.85	343.8	5.62	-0.681
2/7/2006	19:00	7.16	6.508	10.93	4.288	-0.184
2/7/2006	20:00	29.39	5.077	59.02	2.065	2.28
2/7/2006	21:00	17.61	4.571	60.86	1.709	3.938
2/7/2006	22:00	22.47	4.54	82.2	1.165	5.472
2/7/2006	23:00	64.17	2.581	88.2	1.316	7.11
2/8/2006	0:00	138.4	3.646	92.4	1.714	7.67
2/8/2006	1:00	146.6	5.559	82.1	1.72	9.85
2/8/2006	2:00	164.4	6.473	93.1	2.267	11.19
2/8/2006	3:00	172.9	6.937	98.2	2.305	12.8
2/8/2006	4:00	198.1	7.52	76.5	1.968	12.25
2/8/2006	5:00	204.8	6.488	87.3	1.637	10.98
2/8/2006	6:00	222.3	4.701	53.71	1.812	7.93
2/8/2006	7:00	231	6.598	78.8	1.524	6.732
2/8/2006	8:00	208.9	8.79	121.5	2.25	5.648
2/8/2006	9:00	199	8.19	99.1	1.999	5.695
2/8/2006	10:00	201.6	6.819	194.1	2.222	1.203
2/8/2006	11:00	232.8	6.546	230.4	5.131	-0.974
2/8/2006	12:00	246	8.04	245.9	6.45	-1.184
2/8/2006	13:00	253.1	10.27	248.8	8.03	-1.351
2/8/2006	14:00	249.1	12.84	247.4	9.63	-1.286
2/8/2006	15:00	246.1	14.85	247.6	10.4	-1.302
2/8/2006	16:00	244.4	14.55	245.9	10.14	-1.298
2/8/2006	17:00	232.2	16.17	230.7	11.64	-1.003
2/8/2006	18:00	230.3	14.09	228.3	9.89	-0.618
2/8/2006	19:00	219	10.68	220.8	7.01	0.03
2/8/2006	20:00	225.3	8.94	225.2	3.986	0.965
2/8/2006	21:00	231.9	7.77	280.9	1.159	2.328
2/8/2006	22:00	253.6	8.3	309.5	1.433	2.433
2/8/2006	23:00	271.3	8.36	255.8	2.395	2.403

2/9/2006	0:00	11.12	12.98	3.757	8.6	-0.048
2/9/2006	1:00	21.51	14.5	15.14	10.27	-0.279
2/9/2006	2:00	25.14	8.31	18.72	5.364	-0.091
2/9/2006	3:00	27.41	7.74	22.08	4.745	-0.018
2/9/2006	4:00	15.76	7.03	13.89	3.481	0.178
2/9/2006	5:00	15.8	7.29	13.89	4.111	0.121
2/9/2006	6:00	17.4	5.887	20.83	2.96	0.227
2/9/2006	7:00	13.38	9.41	9.45	5.578	-0.073
2/9/2006	8:00	25.85	8.73	22.65	5.749	-0.126
2/9/2006	9:00	29.21	8.63	26.98	6.242	-0.264
2/9/2006	10:00	38.5	10.04	30.38	8.38	-0.677
2/9/2006	11:00	55.77	10.08	43.54	7.96	-0.946
2/9/2006	12:00	48.56	9.43	44.63	7.96	-1.021
2/9/2006	13:00	26.78	9.4	18	8.46	-1.006
2/9/2006	14:00	35.58	6.201	33.27	5.317	-0.956
2/9/2006	15:00	43.34	7.2	27.08	6.393	-1.021
2/9/2006	16:00	334.3	5.23	331.4	4.303	-1.063
2/9/2006	17:00	88.4	5.174	87.9	4.378	-0.811
2/9/2006	18:00	323.3	3.434	290.1	2.952	-0.52
2/9/2006	19:00	98.1	5.229	72.3	2.536	-0.105
2/9/2006	20:00	88.7	7.65	45.44	2.623	1.476
2/9/2006	21:00	95.2	9.06	74.2	2.724	1.244
2/9/2006	22:00	107	9.09	85.5	2.206	1.594
2/9/2006	23:00	128.4	11.05	125	2.172	1.81
2/10/2006	0:00	147.7	13.21	137.3	4.076	2.163
2/10/2006	1:00	138.4	13.82	110.9	3.9	1.478
2/10/2006	2:00	134.3	14.73	100.6	4.04	1.822
2/10/2006	3:00	132.6	13.13	110.5	3.377	1.165
2/10/2006	4:00	138.6	12.44	126.7	3.989	1.145
2/10/2006	5:00	153.4	10.78	125.4	4.136	1.355
2/10/2006	6:00	140.2	8.2	91.2	2.988	1.05
2/10/2006	7:00	147.4	8.11	119.2	2.919	1.127
2/10/2006	8:00	122.4	7.99	83	3.002	0.957
2/10/2006	9:00	114.5	9.55	75.2	3.342	0.163
2/10/2006	10:00	118.4	11.86	108.4	4.438	-0.537
2/10/2006	11:00	131.3	15.97	129.9	6.582	-0.279
2/10/2006	12:00	123.3	13.39	113	3.997	-0.015
2/10/2006	13:00	127	14.83	129.9	5.358	-0.187
2/10/2006	14:00	127.7	16.81	123.6	6.499	-0.347
2/10/2006	15:00	139.8	17.43	134.8	8.98	-0.452
2/10/2006	16:00	142.3	16.98	137.2	8.81	-0.552
2/10/2006	17:00	138	13.69	135.2	6.408	-0.519
2/10/2006	18:00	8.23	13.63	2.904	8.41	-0.807
2/10/2006	19:00	9.53	11.89	3.764	8.19	-1.119
2/10/2006	20:00	10.11	13.01	6.344	9.16	-1.221
2/10/2006	21:00	7.89	14.03	5.567	9.82	-1.139
2/10/2006	22:00	359.4	13.76	356.2	9.63	-1.029
2/10/2006	23:00	352.6	14.12	350	9.05	-0.906
2/11/2006	0:00	350.7	15.37	350.2	9.5	-0.746
2/11/2006	1:00	340.3	15.24	339.1	8.66	-0.646
2/11/2006	2:00	341.1	15.62	339.9	8.95	-0.577
2/11/2006	3:00	341.3	16.95	338.7	9.88	-0.521

2/11/2006	4:00	341.9	14.23	339.6	8.18	-0.448
2/11/2006	5:00	335.2	13.88	330.2	7.62	-0.438
2/11/2006	6:00	340.9	13.69	339.3	8.38	-0.432
2/11/2006	7:00	344	12.36	343.4	7.13	-0.325
2/11/2006	8:00	325.3	7.95	320.2	3.867	-0.276
2/11/2006	9:00	321.8	9.12	316.2	4.965	-0.551
2/11/2006	10:00	320.6	8.21	309.1	5.152	-0.835
2/11/2006	11:00	320.6	9.02	310.6	5.975	-1.052
2/11/2006	12:00	325.9	11.17	316.3	7.59	-1.26
2/11/2006	13:00	319.6	12.65	310.7	8.33	-1.293
2/11/2006	14:00	306.8	15.64	291	9.82	-1.435
2/11/2006	15:00	313.4	16.14	300.5	9.18	-1.093
2/11/2006	16:00	314.8	15.86	308	8.96	-1.248
2/11/2006	17:00	309.2	17.42	296	10.05	-0.756
2/11/2006	18:00	315.5	16.29	306.9	8.54	-0.529
2/11/2006	19:00	323.4	15.69	322.1	8.42	-0.415
2/11/2006	20:00	321.4	13.66	319.5	7.04	-0.316
2/11/2006	21:00	321.9	12.2	314.2	6.299	-0.304
2/11/2006	22:00	315.9	12.4	302.7	6.461	-0.354
2/11/2006	23:00	301.1	13.87	286.1	7.65	-0.324
2/12/2006	0:00	329.3	13.39	325.3	7.36	-0.41
2/12/2006	1:00	317.2	13.44	308.8	6.431	-0.135
2/12/2006	2:00	308.5	10.43	294	4.935	0.044
2/12/2006	3:00	301.5	11.75	283.5	5.874	0.089
2/12/2006	4:00	311.6	11.13	298.6	5.589	-0.035
2/12/2006	5:00	308.8	9.08	297	3.663	0.154
2/12/2006	6:00	317.4	8.53	310.5	4.089	-0.1
2/12/2006	7:00	310	7.93	303.3	3.51	-0.016
2/12/2006	8:00	313.8	7.39	309.9	3.291	-0.07
2/12/2006	9:00	300	8.12	290	4.193	-0.21
2/12/2006	10:00	297.6	10.12	281.2	6.729	-0.928
2/12/2006	11:00	298.7	11.25	283.9	7.51	-1.355
2/12/2006	12:00	298.6	10.28	284.6	7.4	-1.46
2/12/2006	13:00	288.8	11.47	275.4	8.51	-1.594
2/12/2006	14:00	281.7	11.79	269.9	8.41	-1.484
2/12/2006	15:00	290.1	11.32	275.2	8.08	-1.495
2/12/2006	16:00	285.2	10.8	274.4	7.89	-1.367
2/12/2006	17:00	282.4	12.42	271.1	8.85	-1.143
2/12/2006	18:00	279.2	10.75	272.6	7.3	-0.822
2/12/2006	19:00	270.5	6.587	264.8	4.173	-0.192
2/12/2006	20:00	301.3	4.857	44.46	1.803	2.238
2/12/2006	21:00	27.22	2.909	71.5	1.672	4.79
2/12/2006	22:00	110.3	6.493	110.9	3.224	3.666
2/12/2006	23:00	136.5	9.61	115.3	4.624	3.992
2/13/2006	0:00	146.2	8.98	95.2	3.237	4.228
2/13/2006	1:00	123.1	7.28	80.2	2.869	5.74
2/13/2006	2:00	110.4	8.04	100.3	2.719	5.223
2/13/2006	3:00	114.7	7.85	92.8	2.374	7.31
2/13/2006	4:00	104.4	7.32	97.1	2.753	5.386
2/13/2006	5:00	128.6	6.939	76.2	2.343	9.29
2/13/2006	6:00	114.3	6.067	65.82	1.611	8.54
2/13/2006	7:00	127.2	7.43	104.4	2.984	11.54

2/13/2006	8:00	136.7	8.27	113	3.1	11.39
2/13/2006	9:00	163.1	5.507	98	1.385	8.1
2/13/2006	10:00	157.9	2.326	160	1.923	-0.164
2/13/2006	11:00	190.3	2.721	242.1	2.66	-0.599
2/13/2006	12:00	261.3	4.54	255	4.171	-1.04
2/13/2006	13:00	280.8	6.017	277	5.062	-0.995
2/13/2006	14:00	281.2	6.734	276.9	5.747	-1.162
2/13/2006	15:00	284.1	8.12	267.9	6.779	-1.167
2/13/2006	16:00	281.3	7.76	275.2	6.238	-1.15
2/13/2006	17:00	255.8	8.83	253.9	6.851	-0.998
2/13/2006	18:00	264.6	7.65	260.6	5.755	-0.792
2/13/2006	19:00	263.4	6.951	260.6	4.404	-0.137
2/13/2006	20:00	251.5	5.313	53.51	1.145	2.735
2/13/2006	21:00	213.9	6.141	92.3	1.539	4.077
2/13/2006	22:00	174.1	7.38	108.7	2.469	3.558
2/13/2006	23:00	168	9.43	113.3	3.079	4.004
2/14/2006	0:00	170	10.22	108	3.233	5.594
2/14/2006	1:00	171.5	10.11	99.7	2.839	6.623
2/14/2006	2:00	166.3	11.53	105.1	3.2	6.426
2/14/2006	3:00	160.1	11.44	111.3	3.389	5.222
2/14/2006	4:00	166.2	10.43	113.3	3.013	4.574
2/14/2006	5:00	172.6	9.97	121.9	3.587	2.966
2/14/2006	6:00	163.1	9.96	102.3	3.503	4.12
2/14/2006	7:00	155.7	12.27	111.4	4.806	4.852
2/14/2006	8:00	155.7	11.85	99.3	4.207	4.678
2/14/2006	9:00	152.5	13.63	102.2	4.953	4.699
2/14/2006	10:00	136	11.09	110.3	4.317	0.365
2/14/2006	11:00	141.1	6.979	140.1	4.434	-0.963
2/14/2006	12:00	198.1	9.8	193.2	7.48	-1.166
2/14/2006	13:00	215.2	10.08	209.9	7.99	-1.195
2/14/2006	14:00	193.1	11.03	189.1	8.46	-1.296
2/14/2006	15:00	193.2	10.77	192.9	8.21	-1.428
2/14/2006	16:00	188.4	9.89	187.7	7.81	-1.222
2/14/2006	17:00	181.1	10.59	180.1	7.45	-1.055
2/14/2006	18:00	187.9	9.84	190.6	7.07	-0.61
2/14/2006	19:00	185.3	9.27	177.1	4.89	0.113
2/14/2006	20:00	179.1	10.1	165.2	5.094	0.704
2/14/2006	21:00	151.3	11.04	139.5	3.285	1.695
2/14/2006	22:00	143	11.91	136.6	3.402	1.323
2/14/2006	23:00	140.5	14.11	130.2	4.784	0.872
2/15/2006	0:00	138.5	14.79	122.6	5.62	0.519
2/15/2006	1:00	124.9	15.28	109.5	4.849	0.516
2/15/2006	2:00	126.9	16.46	122.4	5.491	0.429
2/15/2006	3:00	132.6	17.33	115.6	6.038	0.691
2/15/2006	4:00	132.3	17.39	113.9	5.999	0.736
2/15/2006	5:00	133.4	17.91	117.8	6.63	0.752
2/15/2006	6:00	134.4	18.18	119.2	6.379	0.866
2/15/2006	7:00	125.9	16.48	117.2	4.981	0.529
2/15/2006	8:00	122.9	16.09	119.5	5.702	0.067
2/15/2006	9:00	NaN	NaN	NaN	NaN	NaN
2/15/2006	10:00	126.3	15.3	119.1	6.324	-0.512
2/15/2006	11:00	140.2	14.25	133.3	7.3	-0.752

2/15/2006	12:00	150.5	16.38	149.1	10.71	-0.743
2/15/2006	13:00	159	17.49	155.9	12.12	-1.239
2/15/2006	14:00	173.2	17.43	174.5	11.43	-1.27
2/15/2006	15:00	180.1	15.78	179.9	10.44	-1.225
2/15/2006	16:00	181	17.72	181.3	11.51	-1.149
2/15/2006	17:00	179.7	15.97	177.6	9.92	-0.689
2/15/2006	18:00	181	14.56	180.3	8.58	-0.568
2/15/2006	19:00	156.5	13.21	156.8	7.92	-0.128
2/15/2006	20:00	154.1	12.89	153.5	7.25	0
2/15/2006	21:00	160.1	13.74	159	8.41	-0.137
2/15/2006	22:00	152.1	16.8	150.4	10.79	-0.143
2/15/2006	23:00	149.2	18.54	149.3	11.43	-0.172
2/16/2006	0:00	150.7	18.48	149.1	11.66	-0.201
2/16/2006	1:00	151.1	15.82	147	9.53	-0.101
2/16/2006	2:00	147.4	15.39	143.6	8.59	-0.053
2/16/2006	3:00	NaN	NaN	NaN	NaN	NaN
2/16/2006	4:00	133	13.23	128.2	4.681	0.169
2/16/2006	5:00	122.4	11.68	117.4	3.832	-0.014
2/16/2006	6:00	128	14.69	128.8	5.984	-0.204
2/16/2006	7:00	134.2	15.92	131.8	6.963	-0.047
2/16/2006	8:00	140.2	16.35	136.4	7.74	0.061
2/16/2006	9:00	143.9	14.74	141.2	7.66	-0.229
2/16/2006	10:00	148	13.89	149.2	8.73	-0.931
2/16/2006	11:00	163.9	13.7	164.4	9.08	-1.067
2/16/2006	12:00	172.8	14.12	172.5	9.31	-1.03
2/16/2006	13:00	183.6	17.38	185	11.05	-0.931
2/16/2006	14:00	185.5	16.79	187	10.77	-0.936
2/16/2006	15:00	185.6	21.47	183.4	13.03	-0.874
2/16/2006	16:00	189.9	18.88	190.8	11.87	-0.599
2/16/2006	17:00	187.7	18.1	188.8	11.73	-0.612
2/16/2006	18:00	194.4	16.25	193.2	10.63	-0.377
2/16/2006	19:00	189	15.64	188.2	8.8	-0.133
2/16/2006	20:00	193.1	12.42	189.7	7.18	-0.041
2/16/2006	21:00	213.1	7.85	205.5	4.339	0.068
2/16/2006	22:00	172.2	8.57	157.8	4.96	0.129
2/16/2006	23:00	148	9.68	138.4	4.989	-0.228
2/17/2006	0:00	154.7	11.37	147.5	6.72	-0.092
2/17/2006	1:00	155.2	13.21	143.3	7.26	0.078
2/17/2006	2:00	158.5	12.59	142	6.829	0.182
2/17/2006	3:00	161.7	7.76	147.1	4.351	0.255
2/17/2006	4:00	176	9.11	157.8	4.459	0.655
2/17/2006	5:00	191	10.13	177.9	5.549	0.336
2/17/2006	6:00	11.62	19.63	6.516	14.61	-0.584
2/17/2006	7:00	23.65	15.58	17.61	11.84	-0.479
2/17/2006	8:00	22.33	12.75	15.88	9.31	-0.487
2/17/2006	9:00	34.04	11.97	27.81	9.3	-0.514
2/17/2006	10:00	32.39	10.53	27.1	8.36	-0.586
2/17/2006	11:00	19.1	9.09	10.8	7.51	-0.705
2/17/2006	12:00	20.55	9.89	14.17	8.05	-0.761
2/17/2006	13:00	24.67	8.69	15.55	7.37	-0.934
2/17/2006	14:00	1.81	11.18	359.6	8.97	-1.015
2/17/2006	15:00	17.44	9.76	15.46	8.5	-0.912

2/17/2006	16:00	8.17	8.79	1.887	7.35	-0.791
2/17/2006	17:00	359.2	7.96	352.3	6.093	-0.882
2/17/2006	18:00	5.56	9.98	359.5	7.44	-0.724
2/17/2006	19:00	17.8	12.53	11.94	9.83	-0.593
2/17/2006	20:00	14.39	9.82	9.58	7.29	-0.564
2/17/2006	21:00	23.23	10.48	20.76	8.07	-0.532
2/17/2006	22:00	17.06	9.06	13.49	6.287	-0.474
2/17/2006	23:00	30.6	8.18	24.3	6.238	-0.523
2/18/2006	0:00	37.39	7.68	28.74	6.046	-0.472
2/18/2006	1:00	52.95	7.07	41.1	5.018	-0.47
2/18/2006	2:00	35.53	5.82	27.78	4.506	-0.521
2/18/2006	3:00	24.63	6.667	17.98	5.033	-0.543
2/18/2006	4:00	20.86	6.519	15.14	4.877	-0.55
2/18/2006	5:00	0.905	7.96	354.4	6.011	-0.601
2/18/2006	6:00	0.501	9.01	358.7	6.486	-0.584
2/18/2006	7:00	359.3	11.2	356.9	7.98	-0.583
2/18/2006	8:00	2.495	13.69	359.8	9.5	-0.619
2/18/2006	9:00	13.86	12.59	8.29	9.2	-0.65
2/18/2006	10:00	20.75	13.38	15.88	10.34	-0.643
2/18/2006	11:00	24.37	13.65	18.54	10.77	-0.58
2/18/2006	12:00	25.41	10.94	19.87	8.33	-0.659
2/18/2006	13:00	28.03	11.19	25.49	8.69	-0.696
2/18/2006	14:00	30.97	9.71	22.08	7.49	-0.634
2/18/2006	15:00	13.87	9.78	9.44	7.6	-0.756
2/18/2006	16:00	24.18	12.59	17.49	9.52	-0.696
2/18/2006	17:00	16.48	11.23	12.55	8.73	-0.582
2/18/2006	18:00	6.711	12.44	3.144	9.01	-0.669
2/18/2006	19:00	5.556	10.29	358.9	7.67	-0.688
2/18/2006	20:00	18.86	12.18	11.05	8.98	-0.651
2/18/2006	21:00	13.14	11.97	6.893	9.17	-0.636
2/18/2006	22:00	21.27	10.99	14.41	8.63	-0.592
2/18/2006	23:00	21.73	10.66	16.68	8.21	-0.554
2/19/2006	0:00	22.88	10.88	15.41	8.17	-0.546
2/19/2006	1:00	22.68	9.92	13.84	7.84	-0.54
2/19/2006	2:00	19.64	9.49	15.87	7.17	-0.565
2/19/2006	3:00	26.38	11.11	21.07	8.91	-0.573
2/19/2006	4:00	13.82	10.95	7.02	8.37	-0.587
2/19/2006	5:00	6.21	9.3	359.9	7.4	-0.596
2/19/2006	6:00	23.68	10.2	19.23	8.04	-0.567
2/19/2006	7:00	29.89	9.44	20.72	7.51	-0.588
2/19/2006	8:00	25.13	9.73	17.66	7.5	-0.61
2/19/2006	9:00	18.78	8.73	13.92	6.814	-0.59
2/19/2006	10:00	21.4	8.61	17.95	6.727	-0.687
2/19/2006	11:00	22.19	9.45	15.39	7.37	-0.731
2/19/2006	12:00	17.09	6.772	11.12	6.187	-0.78
2/19/2006	13:00	8.05	7.37	3.06	6.223	-0.843
2/19/2006	14:00	353.5	7.65	349.1	5.98	-0.888
2/19/2006	15:00	2.107	7.74	5.268	6.46	-0.813
2/19/2006	16:00	21.47	7.69	18.53	6.836	-0.825
2/19/2006	17:00	12.75	8.45	10.25	7.09	-0.726
2/19/2006	18:00	11.18	7.3	4.965	5.856	-0.712
2/19/2006	19:00	16.88	7.75	10.75	6.333	-0.587

2/19/2006	20:00	22.71	5.901	19.06	4.895	-0.575
2/19/2006	21:00	24.53	6.35	15.71	4.783	-0.565
2/19/2006	22:00	30.79	6.407	27.89	4.811	-0.48
2/19/2006	23:00	20.17	5.024	14.18	3.723	-0.532
2/20/2006	0:00	16.76	4.287	11.49	3.338	-0.552
2/20/2006	1:00	6.562	5.176	3.168	4.109	-0.563
2/20/2006	2:00	3.804	5.756	358.2	4.757	-0.567
2/20/2006	3:00	16.89	5.38	12.17	4.158	-0.589
2/20/2006	4:00	25.46	6.457	16.31	4.968	-0.601
2/20/2006	5:00	NaN	NaN	NaN	NaN	NaN
2/20/2006	6:00	18.08	3.953	7.47	3.067	-0.536
2/20/2006	7:00	22.28	3.147	18.16	3.621	-0.532
2/20/2006	8:00	25.68	0.3	17.96	3.657	-0.555
2/20/2006	9:00	NaN	NaN	NaN	NaN	NaN
2/20/2006	10:00	NaN	NaN	NaN	NaN	NaN
2/20/2006	11:00	NaN	NaN	NaN	NaN	NaN
2/20/2006	12:00	31.39	2.184	2.772	2.955	-0.966
2/20/2006	13:00	16.71	3.285	11.92	3.128	-0.928
2/20/2006	14:00	93.1	3.113	77.3	2.729	-0.996
2/20/2006	15:00	60.7	2.989	61.9	2.48	-0.968
2/20/2006	16:00	297.6	3.49	284	3.06	-0.831
2/20/2006	17:00	325.1	3.97	307.6	3.302	-0.801
2/20/2006	18:00	352.2	3.742	345.7	3.358	-0.707
2/20/2006	19:00	25.22	3.103	8.84	2.639	-0.618
2/20/2006	20:00	325.5	3.542	304.4	2.358	-0.695
2/20/2006	21:00	350.3	1.723	352.2	1.356	-0.78
2/20/2006	22:00	347.9	2.356	336.9	1.668	-0.797
2/20/2006	23:00	35.73	2.533	28.11	2.022	-0.819
2/21/2006	0:00	29.04	2.255	7.23	1.701	-0.858
2/21/2006	1:00	345.5	4.331	340.5	2.813	-1.068
2/21/2006	2:00	343.3	4.991	344.9	3.143	-1.272
2/21/2006	3:00	356.6	4.242	350.3	2.824	-1.279
2/21/2006	4:00	348.1	7.26	348.5	4.736	-1.29
2/21/2006	5:00	22.63	6.2	16.17	4.562	-1.336
2/21/2006	6:00	11.36	5.077	356.5	3.724	-1.278
2/21/2006	7:00	35.01	5.623	27.23	4.315	-1.32
2/21/2006	8:00	45.23	4.924	30.82	3.264	-1.279
2/21/2006	9:00	69.36	5.542	52.96	3.817	-1.335
2/21/2006	10:00	79.6	4.433	52.01	3.418	-1.271
2/21/2006	11:00	74.3	4.987	50.49	4.159	-1.285
2/21/2006	12:00	78.8	5.286	54.79	4.457	-1.338
2/21/2006	13:00	105.3	5.51	103.6	3.871	-1.004
2/21/2006	14:00	83.5	5.905	67.53	4.78	-0.766
2/21/2006	15:00	70.2	5.616	56.67	4.684	-0.691
2/21/2006	16:00	87.7	4.764	77.9	3.841	-0.816
2/21/2006	17:00	114.4	6.538	112.4	4.133	-0.761
2/21/2006	18:00	124.7	6.916	130.2	3.763	-0.625
2/21/2006	19:00	105.5	4.634	85.6	2.084	-0.448
2/21/2006	20:00	105	3.945	72.3	1.384	-0.205
2/21/2006	21:00	115.8	5.649	185.8	1.702	-0.031
2/21/2006	22:00	131	7.09	142.7	2.841	-0.102
2/21/2006	23:00	137.4	8.73	143.1	3.624	-0.233

2/22/2006	0:00	125.2	8.67	103.5	3.167	-0.244
2/22/2006	1:00	130.3	8.77	134.4	3.363	-0.282
2/22/2006	2:00	136.4	7.17	139.4	2.741	-0.33
2/22/2006	3:00	155.3	10.1	140.2	4.356	0.209
2/22/2006	4:00	174.6	10.16	165	5.474	-0.034
2/22/2006	5:00	172.1	9.03	153.8	4.636	-0.151
2/22/2006	6:00	166.7	8.44	143.8	4.308	-0.113
2/22/2006	7:00	178.1	13.7	175.2	7.89	-0.469
2/22/2006	8:00	183.5	10.37	183.1	5.993	-0.684
2/22/2006	9:00	192.1	8.39	191.8	4.73	-0.925
2/22/2006	10:00	191.4	9.45	190.1	5.809	-0.88
2/22/2006	11:00	199.8	9.5	195.2	6.534	-0.725
2/22/2006	12:00	247.9	6.747	256.4	5.6	0.472
2/22/2006	13:00	348.5	9.07	346	6.055	-0.713
2/22/2006	14:00	354.9	5.135	325.4	4.076	-1.444
2/22/2006	15:00	330.3	3.489	298.6	3.268	-1.378
2/22/2006	16:00	305.6	2.793	307	3.028	-1.098
2/22/2006	17:00	342.9	5.219	344.2	3.552	-1.14
2/22/2006	18:00	352.7	2.719	313.4	2.376	-1.08
2/22/2006	19:00	359.3	5.826	348.2	3.505	-0.942
2/22/2006	20:00	10.46	5.942	357.7	4.078	-1.067
2/22/2006	21:00	13.21	6.092	359.6	4.249	-1.431
2/22/2006	22:00	71.7	9.6	68.98	4.327	-1.305
2/22/2006	23:00	68.97	6.425	54.08	3.043	-1.555
2/23/2006	0:00	90.1	4.615	60.23	1.901	-1.231
2/23/2006	1:00	347.3	5.69	317.5	2.748	-0.96
2/23/2006	2:00	346	12.36	344	7.41	-1.496
2/23/2006	3:00	7.26	10.45	359.8	6.871	-1.454
2/23/2006	4:00	358.9	8.18	354	5.279	-1.414
2/23/2006	5:00	8.13	8.63	1.356	5.816	-1.393
2/23/2006	6:00	350.8	9.78	346	6.025	-1.253
2/23/2006	7:00	0.166	8.15	351.6	5.519	-1.152
2/23/2006	8:00	0.365	7.89	357.8	5.537	-0.883
2/23/2006	9:00	6.806	8.44	0.486	5.824	-0.681
2/23/2006	10:00	20.03	9.05	16.21	7.17	-0.701
2/23/2006	11:00	19.17	7.98	18.56	6.746	-0.778
2/23/2006	12:00	23.26	6.516	14.3	5.235	-0.711
2/23/2006	13:00	49.3	12.24	37.54	10.19	-0.752
2/23/2006	14:00	45.7	13.08	39.99	10.88	-0.841
2/23/2006	15:00	45.55	15.83	37.03	12.72	-0.935
2/23/2006	16:00	44.02	13.25	35.61	10.99	-0.914
2/23/2006	17:00	28.3	11.07	19.64	9.22	-0.617
2/23/2006	18:00	35.7	9.54	28.35	7.86	-0.555
2/23/2006	19:00	35.03	8.81	25.31	6.584	-0.327
2/23/2006	20:00	42.68	7.9	32.4	4.912	-0.076
2/23/2006	21:00	42.04	6.287	28.99	3.36	0.224
2/23/2006	22:00	39.82	5.455	34.77	1.883	1.014
2/23/2006	23:00	37.32	7.16	29.35	3.265	0.695
2/24/2006	0:00	51.11	7.85	40.69	3.687	0.666
2/24/2006	1:00	54.68	9.61	46.51	4.991	0.316
2/24/2006	2:00	69.16	7.21	64.33	3.01	0.233
2/24/2006	3:00	59.02	6.44	39.23	2.854	0.43

2/24/2006	4:00	77.8	6.69	61.98	1.984	0.508
2/24/2006	5:00	84.4	4.207	129.5	1.648	1.459
2/24/2006	6:00	88	7.28	50.97	2.586	1.151
2/24/2006	7:00	67.03	8.8	35.15	4.086	1.75
2/24/2006	8:00	74.7	9.41	48.23	4.242	0.803
2/24/2006	9:00	73.7	7.51	38.13	3.78	0.509
2/24/2006	10:00	90.7	9.15	70.6	5.04	-0.513
2/24/2006	11:00	98.3	14.14	83.2	7.89	-0.851
2/24/2006	12:00	107.5	11.44	95.4	6.471	-1.142
2/24/2006	13:00	120	12.4	117.4	7.9	-1.288
2/24/2006	14:00	134.6	10.55	142.7	7.54	-1.266
2/24/2006	15:00	124.5	10.8	129.4	7.03	-1.284
2/24/2006	16:00	125	9.66	130.4	5.603	-0.873
2/24/2006	17:00	111.1	7.95	103.7	4.152	-0.65
2/24/2006	18:00	117.1	8.14	109.3	3.503	-0.465
2/24/2006	19:00	115.8	6.713	93.8	2.343	-0.152
2/24/2006	20:00	124.2	6.303	84.5	1.576	0.574
2/24/2006	21:00	138.4	10.95	101.2	3.236	2.147
2/24/2006	22:00	157.3	10.22	137.4	3.675	1.517
2/24/2006	23:00	152.1	10.53	137.4	4.264	0.585
2/25/2006	0:00	147.1	11.44	149.6	6.63	-0.244
2/25/2006	1:00	136.3	13.92	142	7.17	-0.544
2/25/2006	2:00	129.1	15.88	131.7	7.65	-0.698
2/25/2006	3:00	115.6	12.07	100.2	4.965	-0.765
2/25/2006	4:00	78	9.02	74.9	3.712	0.406
2/25/2006	5:00	42.55	8.19	26.44	4.732	-0.078
2/25/2006	6:00	34.74	9.59	21.51	5.916	-0.132
2/25/2006	7:00	26.56	11.72	21.56	7.85	-0.789
2/25/2006	8:00	52.47	11.57	43.75	6.673	-0.55
2/25/2006	9:00	90	8.33	76.4	3.946	-0.591
2/25/2006	10:00	80.7	6.323	69.5	3.31	-1.058
2/25/2006	11:00	100.5	10.55	94.9	4.674	-1.186
2/25/2006	12:00	69.05	6.411	52.26	3.714	-1.036
2/25/2006	13:00	349.1	8.17	342.1	5.036	-1.32
2/25/2006	14:00	350.4	12.37	348	7.4	-1.673
2/25/2006	15:00	8	11.43	1.657	8.47	-1.522
2/25/2006	16:00	7.42	8.95	1.741	6.148	-1.418
2/25/2006	17:00	16.2	9.15	11.42	6.788	-1.474
2/25/2006	18:00	28.53	8.19	20.42	5.44	-1.487
2/25/2006	19:00	34.55	8.34	21.22	4.949	-1.227
2/25/2006	20:00	355.1	11.98	354.2	7.62	-1.415
2/25/2006	21:00	7.04	12.53	3.908	8.66	-1.089
2/25/2006	22:00	13.81	10.61	9.19	7.45	-0.757
2/25/2006	23:00	11.86	11.15	7.79	7.87	-0.531
2/26/2006	0:00	8.93	9.97	3.291	6.895	-0.469
2/26/2006	1:00	7.94	11.98	4.566	8.24	-0.458
2/26/2006	2:00	7.69	15.04	1.881	10.45	-0.305
2/26/2006	3:00	10.61	12.8	5.876	8.65	-0.222
2/26/2006	4:00	1.961	11.34	357.8	7.21	-0.17
2/26/2006	5:00	3.841	10.99	1.349	6.823	-0.129
2/26/2006	6:00	7.83	10.03	2.936	6.251	-0.126
2/26/2006	7:00	4.343	10.71	1.57	6.627	-0.13

2/26/2006	8:00	8.38	9.2	0.784	5.617	-0.181
2/26/2006	9:00	7.83	10.73	2.209	7.35	-0.429
2/26/2006	10:00	14.88	9.73	10.35	8.07	-0.752
2/26/2006	11:00	8.89	11.26	5.84	8.96	-1.005
2/26/2006	12:00	21.2	11.85	21.19	10.36	-0.961
2/26/2006	13:00	11.73	10.55	9.27	9.26	-1.015
2/26/2006	14:00	5.866	9.67	3.156	8.22	-1.085
2/26/2006	15:00	352.3	9.89	354.1	7.99	-1.126
2/26/2006	16:00	341.2	11.85	336.7	8.3	-1.267
2/26/2006	17:00	349	10.43	347.5	7.96	-0.978
2/26/2006	18:00	347.9	10.52	343.2	7.56	-0.73
2/26/2006	19:00	351.5	9.47	350.7	6.268	-0.39
2/26/2006	20:00	5.619	8.23	4.82	4.827	-0.068
2/26/2006	21:00	3.993	8.49	359.6	4.713	0.067
2/26/2006	22:00	2.56	5.486	20.78	1.613	0.815
2/26/2006	23:00	36.75	6.559	58.35	2.46	2.228
2/27/2006	0:00	72.5	4.329	82.3	1.509	3.96
2/27/2006	1:00	125.6	3.626	67.47	1.247	4.408
2/27/2006	2:00	113.2	1.807	62.17	1.653	5.171
2/27/2006	3:00	126.1	4.402	90.8	1.706	6.552
2/27/2006	4:00	122.6	9.78	123.3	2.988	6.275
2/27/2006	5:00	148.3	9.95	107.1	2.733	6.943
2/27/2006	6:00	135.9	13.53	99.7	3.84	6.478
2/27/2006	7:00	135.8	16.49	106.3	5.244	5.518
2/27/2006	8:00	145.6	16.6	112.1	5.361	4.129
2/27/2006	9:00	141.8	14.95	119.2	5.312	2.199
2/27/2006	10:00	132	11.29	128.6	5.337	-0.727
2/27/2006	11:00	134.7	6.378	139.7	5.083	-1.097
2/27/2006	12:00	152.8	4.211	154.4	3.621	-1.018
2/27/2006	13:00	259.4	6.146	260.1	5.32	-1.089
2/27/2006	14:00	264.2	7.26	262.1	5.868	-1.345
2/27/2006	15:00	263.1	8.25	257.6	6.314	-1.242
2/27/2006	16:00	252.5	9.25	249.5	7.41	-1.023
2/27/2006	17:00	240.4	9.9	240.2	8.03	-0.885
2/27/2006	18:00	206.4	11.67	203.4	8.25	-0.708
2/27/2006	19:00	201.9	9.9	200.1	6.301	-0.123
2/27/2006	20:00	215	8.45	213.9	3.598	0.967
2/27/2006	21:00	193.5	11.6	185.7	4.414	0.763
2/27/2006	22:00	183.6	14.5	180.7	6.308	0.636
2/27/2006	23:00	179.9	15.43	180.9	8.1	0.266
2/28/2006	0:00	187.3	11.8	185.1	5.719	0.151
2/28/2006	1:00	186	12.48	181.7	5.452	0.268
2/28/2006	2:00	183.4	13.79	177.2	6.825	0.215
2/28/2006	3:00	177.1	16.58	176.2	9.1	0.085
2/28/2006	4:00	181.2	15.03	185.2	7.92	0.044
2/28/2006	5:00	180.8	14.33	184.5	7.71	0.053
2/28/2006	6:00	180.2	13.5	183.8	7.52	0.107
2/28/2006	7:00	179.6	13.16	184.5	7.16	0.19
2/28/2006	8:00	182.4	11.3	175.7	5.243	0.739
2/28/2006	9:00	183.5	10.67	175.8	5.291	0.328
2/28/2006	10:00	187.1	11.22	185.6	7.59	-0.788
2/28/2006	11:00	207.1	12.58	203.5	9.04	-1.142

2/28/2006	12:00	233.4	14.21	232	10.68	-1.237
2/28/2006	13:00	235.4	17.89	234.8	12.68	-1.348
2/28/2006	14:00	241.9	15.92	243	11.38	-1.526
2/28/2006	15:00	245.1	13.56	247.2	10.35	-1.254
2/28/2006	16:00	241.8	12.66	240	9.34	-1.171
2/28/2006	17:00	237.6	12.81	237.6	9.04	-1.03
2/28/2006	18:00	234.6	13.11	230.7	9.21	-0.686
2/28/2006	19:00	236.4	12.5	241.2	7.42	-0.058
2/28/2006	20:00	216.3	10.78	213.4	5.969	0.486
2/28/2006	21:00	201.6	10.59	194.8	4.881	0.566
2/28/2006	22:00	205.7	11.64	200.1	6.019	0.457
2/28/2006	23:00	205.9	10.53	195.8	4.785	0.554
3/1/2006	0:00	203.6	12.46	199	6.822	0.184
3/1/2006	1:00	205.6	10.09	197.6	5.138	0.391
3/1/2006	2:00	198.5	10.86	193.3	5.282	0.353
3/1/2006	3:00	188.6	11.42	180	5.546	0.174
3/1/2006	4:00	185.5	11.23	177.4	5.483	0.164
3/1/2006	5:00	182.9	13.91	174	7.24	0.191
3/1/2006	6:00	185.4	12.97	177.4	6.33	0.213
3/1/2006	7:00	181	12.65	170	6.62	0.219
3/1/2006	8:00	175.9	13.73	165.2	7.73	0.147
3/1/2006	9:00	180.9	11.62	174.8	7.31	-0.339
3/1/2006	10:00	195.6	10.79	200	7.77	-0.696
3/1/2006	11:00	201.9	12.93	200.2	9.18	-1.155
3/1/2006	12:00	216.3	17.82	213.4	13.03	-1.265
3/1/2006	13:00	228.8	17.2	228.6	12.22	-1.37
3/1/2006	14:00	236.5	14.89	235.9	10.99	-1.272
3/1/2006	15:00	227.3	15.24	230.4	11.28	-1.246
3/1/2006	16:00	225.4	15.85	228.1	11.56	-1.105
3/1/2006	17:00	216	15.56	215.5	11.41	-1.036
3/1/2006	18:00	222.5	15.14	222.6	11.13	-0.623
3/1/2006	19:00	217.7	15.25	217.4	10.9	-0.241
3/1/2006	20:00	204.2	14	199.7	9.26	0.035
3/1/2006	21:00	206.6	12.55	202.7	8.35	0.064
3/1/2006	22:00	201.4	12.61	194.3	7.01	0.225
3/1/2006	23:00	204.3	12.03	200.8	7.44	0.094
3/2/2006	0:00	215.2	10.83	210.7	6.623	0.15
3/2/2006	1:00	205.8	13.27	201.7	7.96	0.13
3/2/2006	2:00	211.6	13.55	206.4	9.13	-0.039
3/2/2006	3:00	214.5	12.84	208.9	8.46	-0.027
3/2/2006	4:00	223.6	11.58	218.9	7.61	-0.018
3/2/2006	5:00	221.5	11.37	219.5	7.5	-0.016
3/2/2006	6:00	231.9	13.25	233.8	8.27	-0.069
3/2/2006	7:00	247.2	14.01	249.9	7.94	-0.126
3/2/2006	8:00	252.9	12.55	251.1	7.74	-0.553
3/2/2006	9:00	252.5	10.88	248.2	6.234	-0.706
3/2/2006	10:00	245.7	8.49	242.4	5.773	-1.12
3/2/2006	11:00	257.6	8.66	252.6	6.399	-1.041
3/2/2006	12:00	258.8	6.34	260.2	5.19	-1.121
3/2/2006	13:00	279.5	5.976	267.9	4.997	-1.201
3/2/2006	14:00	320.1	5.408	310.9	4.601	-0.884
3/2/2006	15:00	353.7	6.802	2.811	5.686	-1.039

3/2/2006 16:00	345.2	8.22	339.8	6.277	-1.179
3/2/2006 17:00	345.1	9.07	341	6.274	-0.915
3/2/2006 18:00	347.6	10	342.9	6.582	-0.583
3/2/2006 19:00	358	9.24	351.4	5.805	-0.204
3/2/2006 20:00	9.59	9.15	9.1	5.28	0.197
3/2/2006 21:00	10.27	10.35	6.701	5.431	0.538
3/2/2006 22:00	14.86	10.56	9.7	6.495	0.135
3/2/2006 23:00	16.87	8.61	18.71	4.49	0.592
3/3/2006 0:00	19.86	10.06	27.79	5.528	0.896
3/3/2006 1:00	24.25	9.69	26.77	5.306	0.559
3/3/2006 2:00	34.45	7.27	43.08	2.725	1.181
3/3/2006 3:00	25.44	8.22	29.08	3.848	1.061
3/3/2006 4:00	12.81	9.73	12.41	4.237	1.843
3/3/2006 5:00	15.59	12.59	9.21	7.51	0.366
3/3/2006 6:00	21.09	13.44	14.98	8.68	0.005
3/3/2006 7:00	19.09	10.92	13.39	6.866	-0.042
3/3/2006 8:00	11.89	9.26	7.74	5.597	-0.095
3/3/2006 9:00	11.39	8.3	6.197	6.077	-0.479
3/3/2006 10:00	18.75	11.81	15.95	9.6	-0.808
3/3/2006 11:00	11.4	13.44	6.28	10.88	-1.016
3/3/2006 12:00	4.488	12.67	2.901	10.86	-1.205
3/3/2006 13:00	15.75	12.83	12.39	10.88	-1.19
3/3/2006 14:00	18.22	11.46	19	10.05	-0.929
3/3/2006 15:00	0.711	12.02	359.8	8.99	-1.3
3/3/2006 16:00	350.8	11.08	344.8	8.04	-1.266
3/3/2006 17:00	342.1	11.39	343.2	8.08	-1.083
3/3/2006 18:00	348	11.5	344.1	7.7	-0.869
3/3/2006 19:00	358.8	10.56	357.5	7.46	-0.447
3/3/2006 20:00	2.132	9.8	359.6	6.11	-0.172
3/3/2006 21:00	8.06	9.45	3.776	6.332	-0.174
3/3/2006 22:00	15.16	9.46	7.87	5.66	0.009
3/3/2006 23:00	25.6	9.43	24.47	5.712	0.121
3/4/2006 0:00	27.58	11	24.92	6.697	0.177
3/4/2006 1:00	29.42	10.47	25.56	6.589	0.131
3/4/2006 2:00	31.86	8.43	27.51	4.038	0.599
3/4/2006 3:00	41.15	7.9	27.71	3.157	1.66
3/4/2006 4:00	41.49	9.42	29.69	4.815	1.085
3/4/2006 5:00	57.98	9.38	42.31	5.069	0.513
3/4/2006 6:00	67.48	9.05	56.82	4.174	0.257
3/4/2006 7:00	74.4	7.28	71.9	2.863	0.246
3/4/2006 8:00	72.6	6.269	54.29	1.852	1.171
3/4/2006 9:00	84.9	7.61	61.66	3.216	0.037
3/4/2006 10:00	95.6	11.56	88.9	6.609	-0.767
3/4/2006 11:00	95.8	11.02	85.1	6.707	-0.999
3/4/2006 12:00	87.7	6.879	72.2	5.41	-0.94
3/4/2006 13:00	148.8	4.613	221.3	4.377	-1.103
3/4/2006 14:00	294.2	5.569	279	5.144	-1.214
3/4/2006 15:00	294.3	6.951	277.1	5.758	-1.147
3/4/2006 16:00	286.5	7.18	266	6.028	-1.029
3/4/2006 17:00	334.3	7.54	333.9	5.866	-0.941
3/4/2006 18:00	25.01	6.883	15.79	6.079	-0.603
3/4/2006 19:00	45.27	7.66	36.15	5.784	-0.324

3/4/2006 20:00	63.1	8.48	51.11	3.803	0.651
3/4/2006 21:00	66.76	9.73	57.28	3.772	0.953
3/4/2006 22:00	75.2	9.37	81.5	2.33	1.328
3/4/2006 23:00	78.2	9.03	86.8	1.728	2.196
3/5/2006 0:00	92.1	6.917	80.9	1.419	3.232
3/5/2006 1:00	102.2	8.26	75.3	2.266	2.371
3/5/2006 2:00	114.4	10.76	88.7	2.363	2.279
3/5/2006 3:00	119.4	14.59	103.5	4.062	1.106
3/5/2006 4:00	123	11.46	107.4	3.442	0.287
3/5/2006 5:00	105.3	7.64	72.6	2.788	0.538
3/5/2006 6:00	100.4	5.307	74.5	1.868	0.703
3/5/2006 7:00	116.3	10.37	108.8	2.777	0.692
3/5/2006 8:00	121.3	12.99	101.4	3.355	0.677
3/5/2006 9:00	127.7	7.21	132.9	3.012	0.006
3/5/2006 10:00	124.4	8.82	122.6	4.799	-0.824
3/5/2006 11:00	133.5	5.579	140.7	4.222	-1.042
3/5/2006 12:00	171	6.974	170.9	5.832	-1.099
3/5/2006 13:00	188.9	6.897	193.9	5.368	-0.99
3/5/2006 14:00	233.3	7.33	239.8	6.141	-1.028
3/5/2006 15:00	282.6	8.5	279.6	6.491	-1.223
3/5/2006 16:00	250.5	9.78	248.8	7.83	-0.922
3/5/2006 17:00	256.6	10.18	254	7.71	-0.776
3/5/2006 18:00	251.8	8.44	247.8	6.085	-0.684
3/5/2006 19:00	238.1	9.03	235.2	5.251	-0.145
3/5/2006 20:00	238.4	8.77	245.6	3.097	1.11
3/5/2006 21:00	252.7	9.24	269.4	2.503	2.138
3/5/2006 22:00	232.2	7.47	184.3	1.477	2.297
3/5/2006 23:00	207.9	8.44	162.6	1.863	1.724
3/6/2006 0:00	201.8	13.54	192.3	6.453	0.671
3/6/2006 1:00	216.4	12.83	211.4	8.32	-0.011
3/6/2006 2:00	239.1	11.06	244.6	6.503	-0.058
3/6/2006 3:00	241	13.34	244.2	7.24	-0.037
3/6/2006 4:00	247.2	9.99	248.5	5.238	-0.13
3/6/2006 5:00	248.1	9.49	246.1	4.903	-0.121
3/6/2006 6:00	248.2	8.64	242.7	4.26	-0.065
3/6/2006 7:00	240.8	8.05	241.4	3.673	-0.195
3/6/2006 8:00	251.9	7.29	254.7	3.916	-0.276
3/6/2006 9:00	281	5.941	275.2	3.319	-0.465
3/6/2006 10:00	337.3	6.741	327.3	5.03	-0.898
3/6/2006 11:00	14.16	8.25	18.18	7.34	-0.888
3/6/2006 12:00	4.085	8.43	1.906	7.08	-1.075
3/6/2006 13:00	346	9.08	344.5	7.48	-1.298
3/6/2006 14:00	333	9.1	330.6	6.865	-1.426
3/6/2006 15:00	329.7	8.29	328	6.441	-1.262
3/6/2006 16:00	341.5	7.32	341.3	5.951	-1.159
3/6/2006 17:00	340.2	7.65	340.4	5.814	-0.995
3/6/2006 18:00	345.5	8.75	350.7	6.387	-0.794
3/6/2006 19:00	349.8	6.996	352.6	4.442	-0.351
3/6/2006 20:00	10.81	6.753	13.79	3.232	0.695
3/6/2006 21:00	1.686	8.57	356	3.786	1.021
3/6/2006 22:00	18.78	8.47	24	3.849	2.428
3/6/2006 23:00	44.37	8.8	49.95	3.385	4.441

3/7/2006	0:00	53.7	9.56	59.06	2.968	4.805
3/7/2006	1:00	71.4	9.66	83.7	2.386	3.491
3/7/2006	2:00	74.3	9.24	85.1	2.024	5.19
3/7/2006	3:00	80.3	10.92	95.2	1.824	6.954
3/7/2006	4:00	73	12.4	84.5	2.449	7.12
3/7/2006	5:00	73.5	8.7	118.4	2.607	8.42
3/7/2006	6:00	104.5	7.18	87.4	1.225	4.437
3/7/2006	7:00	129.9	6.777	93.4	1.369	4.803
3/7/2006	8:00	108.7	9.12	93.2	1.953	5.354
3/7/2006	9:00	73.7	6.588	31.16	2.337	2.283
3/7/2006	10:00	92.5	5.014	80.7	3.112	-0.537
3/7/2006	11:00	98	5.617	90.1	4.531	-0.886
3/7/2006	12:00	100.7	6.261	106.8	5.084	-1.216
3/7/2006	13:00	103.2	8.81	100.1	6.576	-1.211
3/7/2006	14:00	112.2	6.687	110.9	4.815	-1.086
3/7/2006	15:00	117.8	6.083	113.7	4.799	-0.927
3/7/2006	16:00	112.4	5.529	111.1	4.848	-0.842
3/7/2006	17:00	117.8	5.64	127.4	4.573	-0.803
3/7/2006	18:00	122.5	7.47	119.1	4.63	-0.635
3/7/2006	19:00	141.8	8.12	138.1	3.944	0
3/7/2006	20:00	139.9	7.94	135.6	1.811	1.634
3/7/2006	21:00	160.3	8.98	116.1	3.819	1.795
3/7/2006	22:00	161.9	12.1	133.5	5.003	2.471
3/7/2006	23:00	174.4	15.06	161.2	8.11	1.05
3/8/2006	0:00	182.2	17.13	180.1	9.41	0.227
3/8/2006	1:00	185.9	15.77	185.3	8.24	0.099
3/8/2006	2:00	184.5	15.91	183.9	8.22	0.103
3/8/2006	3:00	178.4	15.97	175.5	8.99	0.144
3/8/2006	4:00	160.3	12.69	150.5	7.03	0.39
3/8/2006	5:00	158.4	12.84	140.4	6.473	0.512
3/8/2006	6:00	143.8	14.24	131.5	5.975	0.587
3/8/2006	7:00	143.3	16.36	135.8	6.689	0.604
3/8/2006	8:00	152.5	16.54	141	8.5	0.378
3/8/2006	9:00	150.6	16.01	145.9	9.11	-0.226
3/8/2006	10:00	155	17.38	151.2	11.5	-0.762
3/8/2006	11:00	159	17.57	155.5	12.46	-1.021
3/8/2006	12:00	175.7	17.1	172.5	11.09	-1.307
3/8/2006	13:00	192.1	16.12	194.4	11.38	-1.014
3/8/2006	14:00	187.9	17.59	185.1	11.74	-1.073
3/8/2006	15:00	182.6	17.73	180.9	11.8	-1.104
3/8/2006	16:00	177	18.64	175.3	12.09	-0.965
3/8/2006	17:00	171.9	18.95	172	12.26	-0.876
3/8/2006	18:00	179.2	20.07	180.3	12.11	-0.579
3/8/2006	19:00	166.9	18.61	166.7	11.68	-0.32
3/8/2006	20:00	156.5	17.38	153.5	11.36	-0.237
3/8/2006	21:00	155.3	18	150.5	10.86	-0.202
3/8/2006	22:00	147.8	16.35	145.5	10.01	-0.23
3/8/2006	23:00	147.2	15.29	147	9.06	-0.278
3/9/2006	0:00	151.5	15.42	148.2	9.25	-0.207
3/9/2006	1:00	157.7	18.65	154.6	11.67	-0.249
3/9/2006	2:00	161.2	16.18	159.9	10.24	-0.276
3/9/2006	3:00	164.9	15.79	164	9.9	-0.335

3/9/2006	4:00	160.5	18.77	158.1	11.88	-0.33
3/9/2006	5:00	179.9	16.02	180.8	9.63	-0.341
3/9/2006	6:00	178.9	14.02	177.3	8.46	-0.344
3/9/2006	7:00	162	12.39	162.9	7.83	-0.323
3/9/2006	8:00	152.1	15.39	149.5	9.84	-0.354
3/9/2006	9:00	160.8	19.95	158.9	12.95	-0.436
3/9/2006	10:00	159.3	23.47	156.1	15.95	-0.574
3/9/2006	11:00	166.6	21.81	162.2	14.21	-0.639
3/9/2006	12:00	168.5	26	166.2	16.76	-0.974
3/9/2006	13:00	177	25.88	177.3	15.96	-0.706
3/9/2006	14:00	187.2	26.66	185.3	16.45	-0.646
3/9/2006	15:00	256.7	18.46	250.7	11.79	-0.651
3/9/2006	16:00	217.1	11.65	207.6	6.968	-0.288
3/9/2006	17:00	202.7	11.71	196.1	7.61	0.435
3/9/2006	18:00	207.9	10.25	202.1	6.833	-0.778
3/9/2006	19:00	213	10.69	205.4	6.903	-0.349
3/9/2006	20:00	189.2	11.29	180	5.352	1.172
3/9/2006	21:00	179.8	12.78	168.1	6.891	1.093
3/9/2006	22:00	192.3	11.18	175.3	5.155	0.948
3/9/2006	23:00	186.6	10.72	161.6	5.431	1.073
3/10/2006	0:00	189.8	10.6	149.2	5.052	2.338
3/10/2006	1:00	195.8	7.7	131.9	3.035	3.247
3/10/2006	2:00	189.8	7.01	110	2.241	3.061
3/10/2006	3:00	186.5	5.628	73.8	2.066	5.198
3/10/2006	4:00	155.2	5.563	86.8	2.158	7.41
3/10/2006	5:00	139.4	6.677	98.2	3.091	10.04
3/10/2006	6:00	126	11.39	107.4	5.804	8.09
3/10/2006	7:00	119.8	12.84	118.9	5.09	2.386
3/10/2006	8:00	114.4	13.74	107.7	4.429	1.337
3/10/2006	9:00	110.8	11.16	103.9	4.132	1.055
3/10/2006	10:00	113.7	10.7	120	5.163	-0.083
3/10/2006	11:00	119.3	11.18	125.2	6.173	-1.086
3/10/2006	12:00	123	11.54	133.7	6.964	-1.295
3/10/2006	13:00	124.9	9.73	124.2	6.089	-1.201
3/10/2006	14:00	129.9	9.73	128.6	6.404	-1.229
3/10/2006	15:00	151.6	11.87	156.1	7.62	-0.776
3/10/2006	16:00	146.5	13.22	148.8	8.82	-0.821
3/10/2006	17:00	138.4	10.76	142.1	7.26	-0.829
3/10/2006	18:00	136.8	12.75	142.8	8.06	-0.782
3/10/2006	19:00	126.4	11.64	130.4	6.41	-0.426
3/10/2006	20:00	126.9	13.15	129.7	6.133	-0.067
3/10/2006	21:00	131.7	14.44	133.9	6.654	0.04
3/10/2006	22:00	147.1	16.29	144.4	9.47	-0.103
3/10/2006	23:00	149.2	15.59	147.9	9.31	-0.172
3/11/2006	0:00	150.4	15.98	147.3	9.67	-0.196
3/11/2006	1:00	148.9	15.46	146.8	9.45	-0.185
3/11/2006	2:00	149.5	16.94	146.4	10.03	-0.137
3/11/2006	3:00	157.3	14.95	154.1	9.39	-0.127
3/11/2006	4:00	166.8	12.66	168.9	7.55	-0.141
3/11/2006	5:00	157.6	13.58	161.8	8.05	-0.193
3/11/2006	6:00	146.1	13.71	139.5	6.941	0.035
3/11/2006	7:00	140.4	12.17	131.4	5.402	0.176

3/11/2006	8:00	141.6	13.92	137.8	6.89	0.009
3/11/2006	9:00	144.8	13.47	141.7	8.11	-0.427
3/11/2006	10:00	155.3	18.25	152.1	12.16	-0.829
3/11/2006	11:00	160.5	20.2	155.5	13.66	-0.867
3/11/2006	12:00	178.3	17.46	180.4	11	-0.852
3/11/2006	13:00	175.2	18.74	173	12.14	-0.989
3/11/2006	14:00	177.6	17.82	178.1	11.79	-1.027
3/11/2006	15:00	181.2	17.94	180.3	11.13	-1.085
3/11/2006	16:00	169.8	17.34	167.9	11.43	-0.806
3/11/2006	17:00	167.7	16.21	167.3	10.51	-0.771
3/11/2006	18:00	154.9	15.49	156.1	10.03	-0.568
3/11/2006	19:00	152.3	17.14	150.6	10.82	-0.329
3/11/2006	20:00	156.4	16.52	151.7	10.21	-0.15
3/11/2006	21:00	151.6	15.23	149.7	9.68	-0.207
3/11/2006	22:00	149.4	14.83	146.4	8.89	-0.219
3/11/2006	23:00	152.8	15.36	148.9	9.68	-0.296
3/12/2006	0:00	152.4	15.53	148.6	9.15	-0.279
3/12/2006	1:00	150.7	14.56	146.1	8.55	-0.198
3/12/2006	2:00	148.7	13.67	145.2	7.47	-0.152
3/12/2006	3:00	152.5	13.56	150.3	8.32	-0.232
3/12/2006	4:00	147.3	13.15	143.7	6.841	-0.033
3/12/2006	5:00	146.2	11.88	149.6	5.799	0.157
3/12/2006	6:00	144.7	10.67	152.7	5.33	0.206
3/12/2006	7:00	148.3	12.05	150.1	6.197	0.236
3/12/2006	8:00	142.2	10.95	148.6	5.083	0.19
3/12/2006	9:00	137.2	10.22	150.3	5.46	-0.481
3/12/2006	10:00	168.8	11.67	168.7	7.31	-0.667
3/12/2006	11:00	177.9	13.23	180	8.61	-0.874
3/12/2006	12:00	182.9	17.25	184.1	10.83	-1.112
3/12/2006	13:00	168.8	17.77	166	11.77	-1.09
3/12/2006	14:00	182.7	15.27	184.9	10.14	-0.972
3/12/2006	15:00	178.5	17.57	175.4	11.04	-0.979
3/12/2006	16:00	179.1	16.94	180.3	10.99	-0.802
3/12/2006	17:00	179.1	15.31	182.1	9.72	-0.472
3/12/2006	18:00	181.9	16.21	181.5	9.72	-0.557
3/12/2006	19:00	177.5	15.94	175.8	9.22	-0.18
3/12/2006	20:00	163.1	15.47	161.9	9.4	-0.124
3/12/2006	21:00	160.2	15.46	158.7	9.66	-0.178
3/12/2006	22:00	162.5	13.86	160.5	8.68	-0.124
3/12/2006	23:00	164.1	13.72	164.3	8.16	-0.21
3/13/2006	0:00	166.6	10.47	169.9	6.306	-0.269
3/13/2006	1:00	181.4	13.03	179.1	7.48	-0.285
3/13/2006	2:00	180.5	15.11	180.9	8.72	-0.275
3/13/2006	3:00	180.7	14.46	179.5	8.58	-0.355
3/13/2006	4:00	176.9	12.28	175.4	7.48	-0.344
3/13/2006	5:00	178.1	13.69	179.7	8.15	-0.238
3/13/2006	6:00	181.4	16.13	180.7	9.52	-0.256
3/13/2006	7:00	172.9	13.52	169.6	8.56	-0.216
3/13/2006	8:00	186.9	13.63	186.4	8.1	-0.282
3/13/2006	9:00	184.7	14.35	182.6	8.69	-0.488
3/13/2006	10:00	206.3	13.19	203.9	9.37	-0.656
3/13/2006	11:00	218	15.55	218.7	11.02	-0.625

3/13/2006	12:00	212.4	16.16	210.1	11.68	-0.786
3/13/2006	13:00	215.8	18.38	215.2	12.85	-1.055
3/13/2006	14:00	234.9	14.24	236.8	9.79	-0.754
3/13/2006	15:00	213.7	16.47	211.6	12.32	-0.949
3/13/2006	16:00	263.6	14.05	258.6	8.93	-0.567
3/13/2006	17:00	273.5	6.737	263.6	4.192	-0.583
3/13/2006	18:00	246.5	8.44	243.1	5.423	-0.449
3/13/2006	19:00	278.3	8.99	271.2	4.621	0.085
3/13/2006	20:00	297.7	12.22	283.4	6.167	0.187
3/13/2006	21:00	304.8	9.29	287	4.198	0.248
3/13/2006	22:00	298.1	8.83	276.8	3.58	0.534
3/13/2006	23:00	319	12.26	309	5.633	0.115
3/14/2006	0:00	315.6	13.28	308	6.737	-0.027
3/14/2006	1:00	313	12.1	301.1	5.654	0.116
3/14/2006	2:00	335.9	16.35	338.2	9.22	-0.134
3/14/2006	3:00	345.3	14.8	349.6	8.91	-0.221
3/14/2006	4:00	355.7	14.53	356.2	9.37	-0.274
3/14/2006	5:00	14.37	14.76	12.12	10.39	-0.362
3/14/2006	6:00	14.55	12	7.92	8.63	-0.35
3/14/2006	7:00	13.01	12.67	4.824	9.29	-0.289
3/14/2006	8:00	19.04	12.63	10.22	9.17	-0.29
3/14/2006	9:00	24.63	14.34	20.36	11.3	-0.551
3/14/2006	10:00	28.41	15.67	23.88	13.15	-0.794
3/14/2006	11:00	18.89	12.04	15.22	9.7	-1.061
3/14/2006	12:00	18.38	13.23	13.06	10.61	-1.18
3/14/2006	13:00	15.35	11.59	16.76	10.06	-1.095
3/14/2006	14:00	347.5	12.89	340.5	9.4	-1.363
3/14/2006	15:00	344.6	14.18	342	9.79	-1.445
3/14/2006	16:00	343.4	13.58	339.3	9.34	-1.328
3/14/2006	17:00	350.8	13.7	346.7	9.33	-1.131
3/14/2006	18:00	354.3	12.05	352.7	8.32	-0.774
3/14/2006	19:00	356	11.45	354.4	8.06	-0.401
3/14/2006	20:00	7.84	9.95	9.2	6.204	0.007
3/14/2006	21:00	17.66	9.69	19.05	5.474	0.302
3/14/2006	22:00	27.58	8.31	41.23	3.856	0.794
3/14/2006	23:00	37.12	8.94	44.96	3.857	1.78
3/15/2006	0:00	39.32	10.88	38.23	5.743	1.308
3/15/2006	1:00	46.89	9.72	46.74	4.345	1.184
3/15/2006	2:00	50.65	8.55	47.71	3.174	2.288
3/15/2006	3:00	54.68	8.09	69.2	1.845	3.994
3/15/2006	4:00	62.38	10.06	72.2	2.981	2.962
3/15/2006	5:00	67.76	11.34	69.84	3.768	1.598
3/15/2006	6:00	74.6	12.23	75.2	3.771	1.611
3/15/2006	7:00	78.5	11.75	82.4	3.217	1.754
3/15/2006	8:00	90.2	10.31	104.6	3.352	3.027
3/15/2006	9:00	93	9.83	88.2	3.915	0.709
3/15/2006	10:00	95.6	7.55	92.1	4.785	-0.629
3/15/2006	11:00	103.5	8.39	101.2	5.791	-1.054
3/15/2006	12:00	109.7	11.47	110.8	7.09	-1.212
3/15/2006	13:00	107.8	11.04	110.2	7.55	-1.171
3/15/2006	14:00	106.8	6.191	99.5	5.415	-1.036
3/15/2006	15:00	139.8	7.24	148.1	5.324	-1.125

3/15/2006	16:00	143.2	6.169	150.2	5.044	-1.09
3/15/2006	17:00	124.1	6.171	139.4	5.114	-0.849
3/15/2006	18:00	117	7.07	103.7	4.366	-0.703
3/15/2006	19:00	112.3	7.29	91.3	3.145	-0.226
3/15/2006	20:00	127.5	7.3	151.3	1.492	1.069
3/15/2006	21:00	158.8	7.4	130.5	2.931	0.931
3/15/2006	22:00	159.2	8.94	129.9	3.506	1.167
3/15/2006	23:00	169.1	12.22	160.4	5.983	0.401
3/16/2006	0:00	184.1	14.7	185.9	7.9	-0.117
3/16/2006	1:00	180.6	15.3	179.3	8.34	-0.221
3/16/2006	2:00	182.5	14.36	183.1	8.32	-0.232
3/16/2006	3:00	181.5	14.7	180.7	8.09	-0.19
3/16/2006	4:00	182.6	11.35	179.6	6.589	-0.346
3/16/2006	5:00	181	8.9	181.6	5.161	-0.328
3/16/2006	6:00	123.7	6.055	110.7	2.672	-0.408
3/16/2006	7:00	129.6	7.41	133.3	3.11	-0.286
3/16/2006	8:00	132.2	7.18	119.2	2.59	-0.203
3/16/2006	9:00	123.4	6.575	106.2	2.694	-0.213
3/16/2006	10:00	134.2	5.601	130.9	2.943	-0.498
3/16/2006	11:00	176.7	8.65	173.4	5.771	-0.817
3/16/2006	12:00	189.9	6.015	187.8	4.049	-0.603
3/16/2006	13:00	203.9	7.91	205	6.261	-0.691
3/16/2006	14:00	244.4	8.04	245.7	6.025	-0.775
3/16/2006	15:00	237.2	11.41	237.4	8.62	-0.964
3/16/2006	16:00	236.4	8.54	236	6.248	-0.582
3/16/2006	17:00	207.9	9.1	208.6	7.42	-0.871
3/16/2006	18:00	223.2	9.13	222.8	6.762	-0.743
3/16/2006	19:00	216.5	8.22	216.1	5.625	-0.374
3/16/2006	20:00	189.5	8.2	177.4	4.248	-0.06
3/16/2006	21:00	171.2	10.81	163.3	5.914	-0.126
3/16/2006	22:00	192.3	7.4	177.9	4.454	-0.045
3/16/2006	23:00	201.8	7.03	182	3.108	0.152
3/17/2006	0:00	219.1	6.766	213.4	2.628	0.05
3/17/2006	1:00	239.6	5.683	263.1	1.307	0.845
3/17/2006	2:00	248.7	5.393	313	0.739	1.449
3/17/2006	3:00	253.9	5.227	96	0.665	1.987
3/17/2006	4:00	296.9	6.605	355.2	1.761	2.66
3/17/2006	5:00	353.4	9.75	357.9	4.839	1.051
3/17/2006	6:00	3.564	9.18	359.3	5.176	0.181
3/17/2006	7:00	10.22	9.52	5.445	6.048	0.022
3/17/2006	8:00	13.01	8.21	6.421	4.927	-0.031
3/17/2006	9:00	24.54	9.17	24.83	6.703	-0.365
3/17/2006	10:00	27.37	10.44	22.36	8.6	-0.764
3/17/2006	11:00	12.25	8.82	13.28	7.65	-0.971
3/17/2006	12:00	7.08	9.06	6.418	7.66	-1.079
3/17/2006	13:00	11.05	10.9	11.35	8.99	-1.141
3/17/2006	14:00	16.21	10.56	12.23	9.23	-1.104
3/17/2006	15:00	6.915	10.31	5.25	8.05	-1.059
3/17/2006	16:00	9.2	9.28	4.889	7.75	-0.871
3/17/2006	17:00	8.76	10.22	7.76	8.35	-0.914
3/17/2006	18:00	12.28	11.18	6.659	8.9	-0.723
3/17/2006	19:00	19.01	8.77	15.43	6.733	-0.411

3/17/2006	20:00	15.2	6.232	12.66	3.453	0.288
3/17/2006	21:00	29.84	8.8	28.77	4.883	0.711
3/17/2006	22:00	29.68	9.72	27.81	5.47	0.508
3/17/2006	23:00	30.06	12.17	26.62	7.28	0.575
3/18/2006	0:00	23.96	9.67	17.86	5.61	0.146
3/18/2006	1:00	24.84	10.21	16.61	6.136	0.089
3/18/2006	2:00	27.61	9.28	23.75	6.022	-0.21
3/18/2006	3:00	45.28	9.65	36.31	6.219	-0.065
3/18/2006	4:00	41.71	10.43	33.29	7.23	-0.286
3/18/2006	5:00	47.06	8.59	39.7	5.978	-0.337
3/18/2006	6:00	57.26	9.55	50.71	6.463	-0.387
3/18/2006	7:00	27.69	9.69	25.51	6.653	-0.403
3/18/2006	8:00	52.78	7.39	56.88	4.684	-0.33
3/18/2006	9:00	30.33	8.54	20.01	6.101	-0.382
3/18/2006	10:00	83.6	9.81	78.1	4.739	-0.23
3/18/2006	11:00	110.6	13.36	97.6	5.53	-0.641
3/18/2006	12:00	65.38	6.943	43.7	5.299	-0.656
3/18/2006	13:00	104.6	9.46	95.2	5.445	-0.783
3/18/2006	14:00	88.9	8.6	68.94	5.735	-0.715
3/18/2006	15:00	69.46	5.141	48.13	4.024	-0.666
3/18/2006	16:00	70.7	5.434	52.24	4.072	-0.66
3/18/2006	17:00	77.2	5.725	60.97	4.028	-0.627
3/18/2006	18:00	54.3	4.642	33.86	3.564	-0.537
3/18/2006	19:00	32.06	6.965	20.95	5.204	-0.494
3/18/2006	20:00	13.22	8.63	6.443	5.889	-0.42
3/18/2006	21:00	77.3	9.65	67.05	5.343	-0.193
3/18/2006	22:00	78.3	6.331	63.73	3.152	-0.238
3/18/2006	23:00	104.1	8.59	90.1	3.833	-0.329
3/19/2006	0:00	106.1	9.6	92.1	4.457	-0.339
3/19/2006	1:00	88.5	6.995	66.94	3.45	-0.329
3/19/2006	2:00	62.49	7.18	40.42	4.352	-0.222
3/19/2006	3:00	56.03	10.54	49.17	7.01	-0.327
3/19/2006	4:00	79.5	10.1	61.03	5.718	-0.391
3/19/2006	5:00	73.5	11.33	54.38	7.31	-0.385
3/19/2006	6:00	85.2	8.82	67.68	4.389	-0.31
3/19/2006	7:00	80.3	10.69	57.84	5.702	-0.262
3/19/2006	8:00	92.7	12.22	76.6	6.643	-0.34
3/19/2006	9:00	85.7	10.76	63.51	5.997	-0.378
3/19/2006	10:00	80.4	9.83	62.23	5.699	-0.433
3/19/2006	11:00	87.3	10.58	70.8	5.723	-0.474
3/19/2006	12:00	43.52	10.73	27.89	7.66	-0.462
3/19/2006	13:00	30.92	12.31	24.71	9.45	-0.489
3/19/2006	14:00	53.43	11.98	41.68	8.53	-0.527
3/19/2006	15:00	55.45	11.55	44.75	8.48	-0.509
3/19/2006	16:00	76.1	13.86	61.58	8.83	-0.54
3/19/2006	17:00	82.6	13.45	68.19	8.14	-0.566
3/19/2006	18:00	85	12.65	66.47	7.5	-0.54
3/19/2006	19:00	90.6	10.87	72.1	6.623	-0.486
3/19/2006	20:00	89.8	12.26	73.4	6.59	-0.446
3/19/2006	21:00	91.6	11.65	72.7	6.339	-0.429
3/19/2006	22:00	92.8	10.82	74	5.738	-0.426
3/19/2006	23:00	99.3	11.35	84.3	6.118	-0.407

3/20/2006	0:00	102.6	11.58	90.5	5.347	-0.381
3/20/2006	1:00	109.1	11.64	100.8	5.222	-0.352
3/20/2006	2:00	113.4	13.07	109.3	6.051	-0.384
3/20/2006	3:00	113.8	13.77	110.6	5.434	-0.291
3/20/2006	4:00	119.6	14.56	127.3	6.414	-0.31
3/20/2006	5:00	121.6	15.86	130.8	7.2	-0.307
3/20/2006	6:00	125.7	13.02	131.8	5.888	-0.261
3/20/2006	7:00	137	11.2	137.8	4.412	0.131
3/20/2006	8:00	41.35	9.99	348.1	5.564	-0.024
3/20/2006	9:00	21.17	15.67	16.66	11.34	-0.448
3/20/2006	10:00	60.99	13.47	53.24	8.23	-0.312
3/20/2006	11:00	25.17	9.1	24.26	5.185	-0.414
3/20/2006	12:00	47.14	11.22	43.44	6.935	-0.273
3/20/2006	13:00	68.34	13.58	61.52	7.79	-0.305
3/20/2006	14:00	56.59	12.27	55.65	8.03	-0.26
3/20/2006	15:00	74.8	11.61	67.84	6.6	-0.282
3/20/2006	16:00	87	12.75	80	6.632	-0.446
3/20/2006	17:00	100.5	10.47	93.7	5.214	-0.435
3/20/2006	18:00	115.1	11.85	114.9	5.813	-0.487
3/20/2006	19:00	122.2	9.88	121.4	4.138	-0.456
3/20/2006	20:00	119.4	12.68	109.4	5.066	-0.326
3/20/2006	21:00	123.9	14.74	123	6.045	-0.21
3/20/2006	22:00	126.9	10.87	120.8	4.684	-0.226
3/20/2006	23:00	277.7	11.64	268.4	6.437	-0.231
3/21/2006	0:00	253.9	6.092	207	3.089	0.198
3/21/2006	1:00	193.3	4.959	133.7	2.038	0.873
3/21/2006	2:00	187.5	5.742	143.1	1.429	1.452
3/21/2006	3:00	239.1	6.694	239.3	2.04	1.365
3/21/2006	4:00	244.2	8.09	220	2.649	1.305
3/21/2006	5:00	225.3	9.12	201.7	2.465	2.041
3/21/2006	6:00	252.3	9.76	256.9	4.285	2.228
3/21/2006	7:00	250.9	10.12	242.4	4.401	2.213
3/21/2006	8:00	279.2	17.98	267.6	10.71	1.056
3/21/2006	9:00	284.3	15.9	273.5	9.97	-0.147
3/21/2006	10:00	286.4	16.65	273.1	10.52	-0.608
3/21/2006	11:00	281.1	13.26	269.4	8.8	-1.193
3/21/2006	12:00	283.9	13.64	271.6	9.53	-1.425
3/21/2006	13:00	284.1	13.05	272.3	9.46	-1.378
3/21/2006	14:00	289.3	12.43	274.4	9.02	-1.504
3/21/2006	15:00	294.9	11.93	278.2	8.3	-1.564
3/21/2006	16:00	308.3	12.88	298.5	8.61	-1.467
3/21/2006	17:00	349.2	12.11	350.6	8.63	-0.92
3/21/2006	18:00	353.8	13.22	350.4	9.33	-0.82
3/21/2006	19:00	0.522	11.93	358.9	8.43	-0.548
3/21/2006	20:00	356.5	11.53	357.1	7.9	-0.451
3/21/2006	21:00	0.373	8.68	4.414	5.761	-0.403
3/21/2006	22:00	4.636	7.95	6.48	5.329	-0.317
3/21/2006	23:00	355.1	8.28	355	5.012	-0.322
3/22/2006	0:00	357.7	8.17	356.9	5.415	-0.394
3/22/2006	1:00	346.1	9.15	347	5.768	-0.457
3/22/2006	2:00	350.6	8.76	347.7	5.844	-0.492
3/22/2006	3:00	355.5	9.13	356.6	6.597	-0.538

3/22/2006	4:00		20.71		11.81		16.75		9.24	-0.511
3/22/2006	5:00	NaN		NaN		NaN		NaN		NaN
3/22/2006	6:00		22.58		10.34		13.92		7.55	-0.479
3/22/2006	7:00		20.96		8.8		14.92		6.938	-0.529
3/22/2006	8:00		20.2		10.74		12.54		8.58	-0.551
3/22/2006	9:00		17.43		11.05		16.02		9.03	-0.644
3/22/2006	10:00		11.4		12.05		6.53		9.28	-0.762
3/22/2006	11:00		17.27		12.23		12.41		10.08	-0.83
3/22/2006	12:00		359.1		8.87		354.6		6.717	-0.845
3/22/2006	13:00		8.73		10.66		4.83		8.36	-0.868
3/22/2006	14:00		351.2		9.89		353.2		7.6	-0.926
3/22/2006	15:00		10.22		11.33		10.43		9.1	-0.901
3/22/2006	16:00		355.1		10.55		354.1		8.32	-1.148
3/22/2006	17:00		348		10.8		347.2		8.03	-1.067
3/22/2006	18:00		347		8.6		347.1		6.169	-0.83
3/22/2006	19:00		345.3		6.455		353.1		4.602	-0.522
3/22/2006	20:00		0.622		5.789		357.1		3.733	-0.322
3/22/2006	21:00		27.23		6.008		22		3.688	-0.21
3/22/2006	22:00		11.52		8.31		7.5		5.194	-0.225
3/22/2006	23:00		18.44		7.36		12.71		5.149	-0.333
3/23/2006	0:00		20.97		7.5		10.64		4.982	-0.352
3/23/2006	1:00		25.31		8.32		15.31		5.895	-0.406
3/23/2006	2:00		24.22		7.06		16.32		5.059	-0.423
3/23/2006	3:00		10.4		8.3		3.17		5.692	-0.429
3/23/2006	4:00		7.91		8.49		0.476		5.841	-0.431
3/23/2006	5:00		12.82		6.623		11.28		4.37	-0.373
3/23/2006	6:00		35.32		5.065		48.39		2.675	0.037
3/23/2006	7:00		23.75		7.46		11.11		3.154	0.838
3/23/2006	8:00		350.2		7.43		346.1		3.717	0.061
3/23/2006	9:00		328.7		6.231		332.2		4.169	-0.71
3/23/2006	10:00		336.5		9.2		335.9		6.287	-0.808
3/23/2006	11:00		359.9		8.35		354.8		5.921	-0.876
3/23/2006	12:00		346		8.61		344.4		6.638	-1.038
3/23/2006	13:00		329		9.34		318.9		6.578	-1.397
3/23/2006	14:00		343.4		11.05		343.2		8.4	-1.392
3/23/2006	15:00		341.5		11.61		339.7		8.79	-1.417
3/23/2006	16:00		337.5		13.78		337.2		9.56	-1.262
3/23/2006	17:00		339.1		14.86		338.8		9.43	-0.852
3/23/2006	18:00		345.3		14.78		346.8		9.27	-0.688
3/23/2006	19:00		350.6		13.71		352.2		9.11	-0.545
3/23/2006	20:00		344.7		12.5		347.1		7.58	-0.483
3/23/2006	21:00		341.1		10.33		341.6		6.301	-0.463
3/23/2006	22:00		337.6		11.13		341.1		6.383	-0.459
3/23/2006	23:00		335.1		9.7		331.8		5.462	-0.442
3/24/2006	0:00		325.6		9.31		319.1		5.396	-0.434
3/24/2006	1:00		323.6		9.11		316.5		4.628	-0.417
3/24/2006	2:00		324.7		8.8		325.5		4.661	-0.415
3/24/2006	3:00		329		10.14		328.7		5.437	-0.315
3/24/2006	4:00		316.4		8.11		309.3		4.019	-0.132
3/24/2006	5:00		316.9		8.05		320.7		3.997	-0.157
3/24/2006	6:00		317.7		6.594		322.7		3.202	-0.108
3/24/2006	7:00		309.7		7.88		302		3.663	-0.074

3/24/2006	8:00	305.6	7.49	296.9	3.666	-0.156
3/24/2006	9:00	308.6	7.64	300.3	4.956	-0.766
3/24/2006	10:00	334.8	6.872	336.1	5.276	-1
3/24/2006	11:00	327.5	5.811	319.8	4.649	-1.294
3/24/2006	12:00	340.6	8.76	343	7.01	-1.255
3/24/2006	13:00	339.6	10.54	342.7	8.04	-1.231
3/24/2006	14:00	353.8	11.39	355.5	8.96	-1.284
3/24/2006	15:00	354.9	11.37	358.4	9.27	-1.208
3/24/2006	16:00	348.5	9.37	347.3	7.67	-1.133
3/24/2006	17:00	351.2	9.93	350.8	7.44	-1.037
3/24/2006	18:00	349.5	9.57	351.2	7.16	-0.824
3/24/2006	19:00	354.1	7.78	356.7	5.766	-0.466
3/24/2006	20:00	6.263	6.016	26.13	3.237	1.044
3/24/2006	21:00	343.6	4.211	64.98	1.668	4.388
3/24/2006	22:00	165.6	2.251	77.2	1.486	5.68
3/24/2006	23:00	145.5	3.548	81	1.863	7.17
3/25/2006	0:00	186.4	3.933	70.6	1.553	7.76
3/25/2006	1:00	216.2	5.016	74	1.237	6.877
3/25/2006	2:00	227.8	6.793	116.2	1.078	3.195
3/25/2006	3:00	253.3	6.015	341.3	1.105	2.702
3/25/2006	4:00	272.6	5.201	75.6	1.371	3.487
3/25/2006	5:00	280.6	4.201	81.5	1.239	3.192
3/25/2006	6:00	281	4.489	60.41	0.989	3.109
3/25/2006	7:00	274	3.899	67.7	1.072	2.751
3/25/2006	8:00	290.3	4.104	224.9	0.91	2.65
3/25/2006	9:00	281.4	3.304	208.9	2.235	-0.136
3/25/2006	10:00	299.9	3.814	270.3	3.291	-0.953
3/25/2006	11:00	288.3	5.089	282.6	4.648	-1.017
3/25/2006	12:00	303.8	6.812	290.3	5.652	-1.219
3/25/2006	13:00	348.3	10.07	351.6	8.05	-1.267
3/25/2006	14:00	344.1	11.63	346.8	8.82	-1.441
3/25/2006	15:00	339.1	9.85	339.6	7.37	-1.316
3/25/2006	16:00	336.6	11.52	335.8	8.1	-1.26
3/25/2006	17:00	339.1	12.44	339.7	8.62	-1.169
3/25/2006	18:00	338.6	12.09	338.4	7.69	-0.891
3/25/2006	19:00	346.9	10.42	344.6	6.257	-0.443
3/25/2006	20:00	8.64	7.83	10.11	4.667	0.006
3/25/2006	21:00	13.27	7.29	31.09	3.354	0.726
3/25/2006	22:00	26.23	7.3	40.84	3.051	2.147
3/25/2006	23:00	59.09	9.35	54.21	3.912	1.871
3/26/2006	0:00	69.94	9.73	61.62	3.706	0.656
3/26/2006	1:00	74.5	6.946	83.9	1.984	0.625
3/26/2006	2:00	79	5.804	96.3	1.552	1.129
3/26/2006	3:00	98.4	4.828	112.3	1.285	1.785
3/26/2006	4:00	91.4	6.743	56.46	2.459	2.689
3/26/2006	5:00	86.9	9.17	51.22	2.836	1.244
3/26/2006	6:00	81.9	9.07	49.58	3.391	0.928
3/26/2006	7:00	84.4	8.67	55.48	2.806	0.748
3/26/2006	8:00	86.6	8.89	73.2	3.021	0.54
3/26/2006	9:00	101.3	6.71	100	3.48	-0.435
3/26/2006	10:00	93.6	8.3	77	5.904	-0.699
3/26/2006	11:00	103.4	6.936	92.8	5.089	-0.96

3/26/2006	12:00	108.9	7.6	109.9	6.127	-1.137
3/26/2006	13:00	127.5	5.518	143.8	4.724	-1.097
3/26/2006	14:00	299.9	6.054	296.6	5.119	-1.121
3/26/2006	15:00	292.5	6.632	280.4	5.809	-0.957
3/26/2006	16:00	305.2	6.881	287.2	5.84	-1.154
3/26/2006	17:00	309	6.58	304.1	5.32	-0.933
3/26/2006	18:00	312.4	5.554	296.8	4.09	-0.796
3/26/2006	19:00	343.5	4.4	355.9	2.895	-0.137
3/26/2006	20:00	31.36	7.54	39.97	3.805	2.123
3/26/2006	21:00	62.55	8.61	52.52	3.531	1.99
3/26/2006	22:00	91.5	8.61	73	2.114	1.305
3/26/2006	23:00	100.4	9.34	86.7	3.044	1.07
3/27/2006	0:00	112.2	10.77	83.4	2.782	1.264
3/27/2006	1:00	112.4	12.17	82.3	2.684	2.183
3/27/2006	2:00	120.9	12.93	93.3	2.53	1.861
3/27/2006	3:00	127.3	12.9	119.8	3.839	1.992
3/27/2006	4:00	144.9	12.27	100	5.002	3.385
3/27/2006	5:00	138.7	11.06	93	4.486	3.017
3/27/2006	6:00	132.7	13.11	92.3	4.801	3.03
3/27/2006	7:00	121.1	13.4	88.4	5.007	1.731
3/27/2006	8:00	130.6	13.76	101.8	4.808	1.283
3/27/2006	9:00	126.5	8.85	135.4	4.031	-0.185
3/27/2006	10:00	131.6	6.698	132.2	3.232	-0.81
3/27/2006	11:00	147.4	8.92	152.6	6.411	-1.029
3/27/2006	12:00	163.7	11.96	163.5	8.22	-1.297
3/27/2006	13:00	168.4	12.62	167	9.32	-1.39
3/27/2006	14:00	173.7	14.16	174.6	10.03	-1.463
3/27/2006	15:00	180.5	13.07	178.8	9.46	-1.165
3/27/2006	16:00	187.7	10.83	190.9	8.12	-1.083
3/27/2006	17:00	186.2	10.7	185	7.16	-0.804
3/27/2006	18:00	206.6	11.41	207.8	7.22	-0.642
3/27/2006	19:00	250.5	8.34	240.6	4.69	-0.276
3/27/2006	20:00	222	8.35	211.6	3.837	0.393
3/27/2006	21:00	181.4	10.82	169.1	5.505	0.346
3/27/2006	22:00	180.8	17.28	178.2	10.16	-0.216
3/27/2006	23:00	186.7	14.94	184	8.73	-0.298
3/28/2006	0:00	184.2	14.16	182.2	8.45	-0.324
3/28/2006	1:00	181.6	13.76	181.7	8.11	-0.298
3/28/2006	2:00	183.7	12.72	182.7	7.15	-0.32
3/28/2006	3:00	192.5	7.83	185.3	4.252	-0.257
3/28/2006	4:00	187.8	7.84	175.7	4.075	-0.225
3/28/2006	5:00	193.1	6.621	175.3	3.1	-0.136
3/28/2006	6:00	197.7	7.45	186.1	3.256	-0.074
3/28/2006	7:00	199.3	6.337	183.1	3.339	-0.171
3/28/2006	8:00	195.5	6.482	175.9	3.169	-0.161
3/28/2006	9:00	199.8	5.799	198.3	3.751	-0.502
3/28/2006	10:00	233.4	5.145	235.1	3.437	-0.546
3/28/2006	11:00	290.9	4.421	293.2	2.656	-0.601
3/28/2006	12:00	351.8	5.931	354.7	4.11	-0.609
3/28/2006	13:00	332.2	2.486	335.6	1.937	-0.664
3/28/2006	14:00	312.9	2.05	272.7	1.48	-0.773
3/28/2006	15:00	252.1	3.161	241	2.332	-0.758

3/28/2006	16:00	235.7	5.277	231.9	4.529	-0.863
3/28/2006	17:00	239.9	5.322	234	4.47	-0.765
3/28/2006	18:00	240.8	2.85	247.2	2.284	-0.581
3/28/2006	19:00	198.5	3.14	192.8	2.007	-0.443
3/28/2006	20:00	270	1.631	17.93	1.352	0.401
3/28/2006	21:00	265.5	2.997	69.44	1.664	2.336
3/28/2006	22:00	183.9	5.03	123.2	2.262	2.041
3/28/2006	23:00	160.5	6.807	108.5	2.309	3.479
3/29/2006	0:00	78.8	6.348	45.32	3.359	2.225
3/29/2006	1:00	55.07	6.494	56.56	2.607	1.991
3/29/2006	2:00	64.3	6.541	69.12	2.063	1.927
3/29/2006	3:00	77	5.798	68.75	1.762	0.728
3/29/2006	4:00	90.3	5.932	92.2	2.25	0.38
3/29/2006	5:00	95.1	6.145	89.4	2.278	0.051
3/29/2006	6:00	72	3.444	348.8	1.682	0.345
3/29/2006	7:00	83.9	6.707	65.59	1.972	1.135
3/29/2006	8:00	75.7	6.034	47.51	2.769	0.314
3/29/2006	9:00	74.9	5.756	59.22	3.432	-0.554
3/29/2006	10:00	101.5	7.39	93.8	4.476	-0.787
3/29/2006	11:00	107.1	6.469	95.9	5.097	-0.853
3/29/2006	12:00	113.7	5.923	112.2	4.143	-0.898
3/29/2006	13:00	239.8	3.765	234.9	3.541	-0.755
3/29/2006	14:00	165.8	5.286	183.7	4.009	-0.636
3/29/2006	15:00	284.7	4.503	277.1	3.718	-0.728
3/29/2006	16:00	158.8	6.863	160.2	5.444	-0.833
3/29/2006	17:00	139.2	6.128	144.6	4.683	-0.774
3/29/2006	18:00	101.8	3.82	102.3	3.135	-0.669
3/29/2006	19:00	117.8	3.523	124	2.121	-0.427
3/29/2006	20:00	120.6	4.046	162.5	1.064	0.13
3/29/2006	21:00	119.4	7.9	137.8	2.1	0.198
3/29/2006	22:00	119.7	7.24	155.8	2.231	0.215
3/29/2006	23:00	115.7	9.41	99.4	2.148	0.684
3/30/2006	0:00	123.6	12.42	93.2	2.893	1.036
3/30/2006	1:00	130.3	13.32	119.3	4.572	0.731
3/30/2006	2:00	133.5	13.63	101.8	3.995	0.955
3/30/2006	3:00	NaN	NaN	NaN	NaN	NaN
3/30/2006	4:00	137.5	7.59	88	2.355	1.338
3/30/2006	5:00	120.8	10.7	86.3	3.511	1.053
3/30/2006	6:00	113.3	9.97	88	3.1	1.035
3/30/2006	7:00	114.8	12.4	90	4.387	0.527
3/30/2006	8:00	117.1	11.5	95.6	4.025	-0.006
3/30/2006	9:00	118.4	11.68	113.4	4.048	-0.393
3/30/2006	10:00	120.7	11.16	125.9	5.893	-1.06
3/30/2006	11:00	128.6	11.19	124.1	6.219	-1.143
3/30/2006	12:00	142.2	11.08	144.4	6.785	-1.182
3/30/2006	13:00	162.4	9.45	161.2	6.802	-1.036
3/30/2006	14:00	172.8	10.35	172.2	6.93	-1.114
3/30/2006	15:00	158.8	12.43	163.4	8.81	-1.143
3/30/2006	16:00	165.2	13.42	161.3	9.36	-0.776
3/30/2006	17:00	148.6	17.66	149	11.22	-0.857
3/30/2006	18:00	160.6	18.02	158.5	11.27	-0.721
3/30/2006	19:00	156.4	15.66	156	9.68	-0.324

3/30/2006	20:00	149.7	12.56	146.5	6.581	0.224
3/30/2006	21:00	148	15.53	142.1	7.96	0.165
3/30/2006	22:00	152.2	15.97	148.2	9.47	-0.099
3/30/2006	23:00	150.2	15.04	149.8	9.28	-0.19
3/31/2006	0:00	148.9	15.16	145.8	9.08	-0.181
3/31/2006	1:00	147	15.14	143.7	8.55	-0.245
3/31/2006	2:00	150	15.38	146.4	8.99	-0.345
3/31/2006	3:00	155.1	11.3	157.5	6.958	-0.347
3/31/2006	4:00	150.3	10.53	155.5	6.147	-0.311
3/31/2006	5:00	150.9	8.03	146.7	3.798	-0.095
3/31/2006	6:00	138.1	8.36	127.7	3.48	0.12
3/31/2006	7:00	139.1	10.78	133	4.977	0.269
3/31/2006	8:00	144.5	11.58	128.4	4.903	0.374
3/31/2006	9:00	154.4	10.06	137.9	4.963	-0.174
3/31/2006	10:00	173	8.99	169.8	6.029	-0.748
3/31/2006	11:00	192	11	188.8	6.931	-0.584
3/31/2006	12:00	190.3	8.54	182.6	4.852	-0.29
3/31/2006	13:00	193	9.63	187.9	6.404	-0.65
3/31/2006	14:00	195.8	11.29	194.4	7.82	-0.72
3/31/2006	15:00	203.2	13.01	200.7	9.2	-0.752
3/31/2006	16:00	207.2	13.73	205.1	9.51	-0.707
3/31/2006	17:00	209.6	14.81	208.2	10.94	-0.709
3/31/2006	18:00	205.9	12.11	202.3	8.33	-0.46
3/31/2006	19:00	188.3	9.5	181.5	5.286	-0.244
3/31/2006	20:00	199.6	9.89	195.2	5.727	0.061
3/31/2006	21:00	190.6	9.58	184	4.714	0.127
3/31/2006	22:00	188.4	10.86	183.7	4.981	0.159
3/31/2006	23:00	190.1	10.98	182.8	4.96	0.14
4/1/2006	0:00	194.8	11.29	191.9	6.3	0.042
4/1/2006	1:00	206.6	11.17	201.7	6.482	-0.025
4/1/2006	2:00	207.8	10.6	201.8	6.145	0.039
4/1/2006	3:00	207.5	9.86	201.2	5.402	0.127
4/1/2006	4:00	201.3	8.72	190.6	4.249	0.099
4/1/2006	5:00	197.9	8.88	185.4	3.858	0.178
4/1/2006	6:00	204.5	8.55	200.4	4.715	-0.059
4/1/2006	7:00	219.8	9.31	219.1	6.318	-0.345
4/1/2006	8:00	235.3	6.571	239.5	3.714	-0.387
4/1/2006	9:00	241.8	4.775	233.9	3.261	-0.729
4/1/2006	10:00	182.4	4.921	170.8	3.998	-0.798
4/1/2006	11:00	214.5	6.224	212.7	5.337	-0.899
4/1/2006	12:00	264.7	7.73	264.1	6.061	-1.161
4/1/2006	13:00	273.4	7.47	268	5.692	-1.152
4/1/2006	14:00	260.6	7.15	256.2	5.489	-0.959
4/1/2006	15:00	263.9	7.58	261	5.68	-1.134
4/1/2006	16:00	272.3	6.485	271.1	4.968	-0.877
4/1/2006	17:00	260.4	5.446	253.9	4.487	-0.96
4/1/2006	18:00	269.5	5.786	266.9	4.326	-0.674
4/1/2006	19:00	253.3	5.89	254.5	3.524	-0.257
4/1/2006	20:00	221.5	6.03	125	1.439	1.614
4/1/2006	21:00	201.7	6.797	103.1	1.326	2.485
4/1/2006	22:00	186.3	10.91	182.7	4.171	0.775
4/1/2006	23:00	180.7	12.34	180.5	5.913	0.33

4/2/2006	0:00	192.5	9.87	182.1	4.154	0.247
4/2/2006	1:00	192.5	9.72	179.7	4.499	0.169
4/2/2006	2:00	186.3	10.02	178.2	4.473	0.124
4/2/2006	3:00	196.4	8.83	185.1	3.84	0.153
4/2/2006	4:00	195.6	8.73	187.7	3.505	0.181
4/2/2006	5:00	204.3	10.21	201.5	5.063	0.033
4/2/2006	6:00	202.9	9.51	198.5	5.458	-0.145
4/2/2006	7:00	186.7	12.06	180.1	6.903	-0.097
4/2/2006	8:00	175.3	12.77	165	7.41	-0.038
4/2/2006	9:00	178.2	13.44	171.5	8.27	-0.514
4/2/2006	10:00	199.4	12.25	197	8.61	-0.688
4/2/2006	11:00	197.8	13.24	195.4	9.12	-0.994
4/2/2006	12:00	205.3	16.2	206.1	11.93	-1.081
4/2/2006	13:00	212	14.39	212	10.43	-1.194
4/2/2006	14:00	224.6	14.34	221.2	10.14	-1.222
4/2/2006	15:00	224.6	16.23	224.9	10.92	-0.78
4/2/2006	16:00	222.1	14.48	223.5	10.2	-0.701
4/2/2006	17:00	223.6	17.08	222.3	12.1	-0.731
4/2/2006	18:00	201.7	16.51	199	11.15	-0.595
4/2/2006	19:00	201.6	12.18	199.2	8.56	-0.249
4/2/2006	20:00	212.8	10.68	212.9	6.542	0.182
4/2/2006	21:00	214.5	12.59	215.2	7.54	0.306
4/2/2006	22:00	204.6	12.01	200.4	7.04	0.178
4/2/2006	23:00	205.8	12.83	202.1	7.75	0.054
4/3/2006	0:00	214.9	12.85	212.4	8.37	-0.01
4/3/2006	1:00	223.1	11.4	222.2	7.27	0.042
4/3/2006	2:00	236.5	12.01	234.9	6.838	0.116
4/3/2006	3:00	228.4	12.95	226.3	8.77	-0.204
4/3/2006	4:00	237.1	12.13	243	7.03	-0.171
4/3/2006	5:00	235.8	11.46	238.3	6.092	-0.044
4/3/2006	6:00	234	11.49	239.9	5.425	0.433
4/3/2006	7:00	244.4	9.1	243.8	3.999	0.328
4/3/2006	8:00	234	9.2	232	4.619	0.309
4/3/2006	9:00	247.9	9.3	248.2	4.946	-0.31
4/3/2006	10:00	263.7	8.86	255.8	5.701	-0.776
4/3/2006	11:00	287.6	8.28	275.4	5.322	-0.871
4/3/2006	12:00	280.5	6.071	267	4.699	-1.203
4/3/2006	13:00	275.1	4.086	263.1	3.437	-1.134
4/3/2006	14:00	347.7	9.15	351.3	6.931	-1.008
4/3/2006	15:00	349.4	11.52	351.3	8.4	-1.028
4/3/2006	16:00	349.1	13.08	351.9	8.74	-0.981
4/3/2006	17:00	348.8	11.4	353	7.87	-0.816
4/3/2006	18:00	359.1	10.45	356.6	7.43	-0.598
4/3/2006	19:00	344.5	9.3	354.7	5.309	-0.096
4/3/2006	20:00	2.586	10.06	11.06	5.594	0.528
4/3/2006	21:00	19.01	12.86	17.96	7.49	0.609
4/3/2006	22:00	36.38	11.33	34.04	7.06	0.269
4/3/2006	23:00	44.04	9.77	39.62	6.093	0.156
4/4/2006	0:00	52.96	8.52	46.52	5.203	0.155
4/4/2006	1:00	65.19	7.09	80.1	2.944	0.462
4/4/2006	2:00	69.22	7.09	85.5	2.103	0.809
4/4/2006	3:00	64.99	5.719	52.31	1.404	2.317

4/4/2006	4:00	62.06	6.304	55.58	1.546	2.93
4/4/2006	5:00	51.04	4.827	43.1	1.654	3.722
4/4/2006	6:00	53.48	5.828	45.01	1.809	3.671
4/4/2006	7:00	74.9	7.57	64.6	1.728	3.102
4/4/2006	8:00	83.6	6.361	62.58	1.67	2.33
4/4/2006	9:00	92.4	6.429	67.03	3.426	-0.181
4/4/2006	10:00	104.3	6.544	93.9	4.878	-0.817
4/4/2006	11:00	79.1	6.76	65.4	5.36	-0.906
4/4/2006	12:00	37.99	5.787	31.9	5.191	-0.91
4/4/2006	13:00	352.2	5.829	351.5	5.236	-1.106
4/4/2006	14:00	333.2	7.64	337.7	6.004	-1.035
4/4/2006	15:00	332	7.83	333.4	6.49	-1.009
4/4/2006	16:00	325.8	7.73	328.6	6.214	-0.976
4/4/2006	17:00	337.3	6.097	344.2	4.745	-0.78
4/4/2006	18:00	335.3	4.687	333.6	3.394	-0.571
4/4/2006	19:00	1.096	4.071	357.1	2.794	-0.28
4/4/2006	20:00	24.35	5.871	43.08	2.785	3.336
4/4/2006	21:00	22.48	7.13	43.58	2.952	5.418
4/4/2006	22:00	27.2	8.63	39.36	3.513	4.898
4/4/2006	23:00	38.83	7.32	65.73	1.689	6.836
4/5/2006	0:00	61.56	8.86	79.9	2.454	5.033
4/5/2006	1:00	69.18	9.47	86.1	2.564	4.715
4/5/2006	2:00	90	9.63	106.4	2.921	4.494
4/5/2006	3:00	102	10.2	94.1	3.133	3.041
4/5/2006	4:00	99.3	10.97	91.6	3.366	2.455
4/5/2006	5:00	104.4	11.1	91.8	3.337	1.8
4/5/2006	6:00	101.5	10.23	87.1	3.07	1.675
4/5/2006	7:00	102.8	10.55	93.7	3.388	0.932
4/5/2006	8:00	108.9	9.84	94.5	2.953	0.43
4/5/2006	9:00	108.1	8.98	90.4	3.056	0.005
4/5/2006	10:00	116.6	8.05	126.8	4.828	-0.762
4/5/2006	11:00	128.7	6.322	146.2	5.003	-0.986
4/5/2006	12:00	124.8	7.36	135.4	5.3	-1.042
4/5/2006	13:00	150.5	5.417	151.9	4.303	-0.962
4/5/2006	14:00	164.3	5.273	164.9	4.14	-0.792
4/5/2006	15:00	212.4	5.32	208	3.897	-0.836
4/5/2006	16:00	280.4	4.883	267.9	3.759	-0.876
4/5/2006	17:00	285.2	4.117	274.6	3.393	-0.738
4/5/2006	18:00	190.4	4.15	216.2	3.141	-0.376
4/5/2006	19:00	184	6.502	166.8	3.557	-0.241
4/5/2006	20:00	143.8	7.42	125.4	1.918	1.029
4/5/2006	21:00	129.9	9.42	91.9	1.567	2.157
4/5/2006	22:00	147.5	11.61	142.4	3.518	1.814
4/5/2006	23:00	162.2	10.92	154.2	5.587	0.501
4/6/2006	0:00	169.8	13.34	158	7.81	0.177
4/6/2006	1:00	172.3	12.01	167.8	6.934	0.004
4/6/2006	2:00	184.5	10.64	178.6	4.975	0.101
4/6/2006	3:00	189.6	10.44	184.8	5.284	0.023
4/6/2006	4:00	205.2	9.57	204.3	5.39	0.094
4/6/2006	5:00	204.6	8.42	199.5	4.334	0.043
4/6/2006	6:00	193.6	9.52	182	4.449	0.072
4/6/2006	7:00	190.1	12.36	185.2	6.095	0.109

4/6/2006	8:00	186.8	12.53	184.3	7.06	-0.151
4/6/2006	9:00	197.6	12.61	193.5	7.88	-0.439
4/6/2006	10:00	194.6	12.62	195	8.03	-0.606
4/6/2006	11:00	193.8	12.12	188.6	7.8	-0.67
4/6/2006	12:00	198.6	14.07	195.6	9.66	-0.733
4/6/2006	13:00	191.7	13.77	195.4	9.62	-1.226
4/6/2006	14:00	182.6	13.56	178.6	9.19	-1.195
4/6/2006	15:00	188.4	15.28	186.7	10.39	-0.984
4/6/2006	16:00	192.6	14.73	189.9	10.48	-0.941
4/6/2006	17:00	185.1	14.43	184.9	9.37	-0.62
4/6/2006	18:00	176.3	13.85	176.2	8.26	-0.261
4/6/2006	19:00	187.4	11.94	187.4	6.752	0.055
4/6/2006	20:00	180.5	12.55	174.2	6.995	0.059
4/6/2006	21:00	182	12.78	183.1	7.06	-0.023
4/6/2006	22:00	199.6	12.92	198.3	7.95	-0.035
4/6/2006	23:00	182	14.43	179.9	8.39	-0.12
4/7/2006	0:00	180.1	15.45	182.2	8.89	-0.188
4/7/2006	1:00	192.6	13.32	193.4	8.22	-0.206
4/7/2006	2:00	190.3	12.76	187.3	7.45	-0.223
4/7/2006	3:00	193.6	11.96	189.2	7.09	-0.319
4/7/2006	4:00	192.1	10.32	186.1	5.685	-0.297
4/7/2006	5:00	176.1	12.07	164.9	7.51	-0.35
4/7/2006	6:00	NaN	NaN	NaN	NaN	NaN
4/7/2006	7:00	NaN	NaN	NaN	NaN	NaN
4/7/2006	8:00	188.8	9.92	179.2	5.729	-0.26
4/7/2006	9:00	186.7	9.25	178.7	5.332	-0.462
4/7/2006	10:00	193.9	12.35	188.5	8.15	-0.696
4/7/2006	11:00	197.8	15.83	197	10.92	-0.927
4/7/2006	12:00	197.4	16.45	198.1	11.19	-1.132
4/7/2006	13:00	207.3	15.68	211.4	11.47	-1.053
4/7/2006	14:00	202.5	18.34	200	12.28	-0.993
4/7/2006	15:00	203.1	17.63	199.5	11.38	-0.597
4/7/2006	16:00	198.3	17.67	195.1	11.53	-0.607
4/7/2006	17:00	196.5	19.55	194.8	12.97	-0.678
4/7/2006	18:00	197.2	18.33	194.9	12.52	-0.398
4/7/2006	19:00	195	18.81	192.4	11.78	-0.255
4/7/2006	20:00	204.6	17.06	200.6	10.54	-0.049
4/7/2006	21:00	198	14.91	195.1	9.93	-0.132
4/7/2006	22:00	197.5	12.78	196.9	8.13	-0.195
4/7/2006	23:00	212.1	13.54	211.9	8.9	-0.239
4/8/2006	0:00	212.4	15.19	208	9.78	-0.222
4/8/2006	1:00	216.5	15.05	213.7	10	-0.23
4/8/2006	2:00	228.7	17.21	222.8	10.89	-0.303
4/8/2006	3:00	244	11.09	242.2	5.864	0.261
4/8/2006	4:00	253.8	11.8	246.1	5.28	0.727
4/8/2006	5:00	271.3	12.73	256.1	7.19	0.078
4/8/2006	6:00	279.4	14.05	263	8.39	-0.03
4/8/2006	7:00	283.1	11.67	267	6.588	0.065
4/8/2006	8:00	281.5	10.63	264.6	6.082	-0.143
4/8/2006	9:00	292.8	11.25	278.6	6.809	-0.716
4/8/2006	10:00	299.7	10.68	284.3	6.769	-1.077
4/8/2006	11:00	328.1	9	329.5	6.549	-1.078

4/8/2006	12:00	336.6	11.32	340.7	7.46	-1.305
4/8/2006	13:00	331.8	8.86	332.9	6.71	-1.124
4/8/2006	14:00	341.1	9.52	347.4	6.947	-1.113
4/8/2006	15:00	341.7	12.37	344	8.47	-0.936
4/8/2006	16:00	355.4	14.04	359.7	9.78	-0.712
4/8/2006	17:00	356.7	16.38	359.9	11.42	-0.849
4/8/2006	18:00	7.58	14.53	7.74	10.64	-0.644
4/8/2006	19:00	7.81	15.87	6.876	11.28	-0.488
4/8/2006	20:00	17.22	14.65	12.53	10.8	-0.405
4/8/2006	21:00	21.83	8.52	13.84	5.494	-0.123
4/8/2006	22:00	14.27	8.32	16.71	4.809	0.144
4/8/2006	23:00	27.73	10.57	24.76	7.09	-0.019
4/9/2006	0:00	13.07	9.7	6.729	5.977	-0.092
4/9/2006	1:00	9.29	9.49	2.602	5.708	-0.095
4/9/2006	2:00	18.54	9.09	9.72	5.353	-0.088
4/9/2006	3:00	35.52	8.25	31.62	4.686	0.058
4/9/2006	4:00	31.79	7.41	19.16	3.863	0.22
4/9/2006	5:00	35.12	6.861	36.9	2.083	1.225
4/9/2006	6:00	35.46	7.65	28.7	2.739	1.5
4/9/2006	7:00	31.76	8.31	22.9	3.595	0.986
4/9/2006	8:00	27.5	8.71	22.85	5.259	-0.03
4/9/2006	9:00	36.54	6.495	31.55	5.51	-0.646
4/9/2006	10:00	44.42	8.75	34.37	7.05	-0.848
4/9/2006	11:00	36.2	9.74	35.1	8.11	-0.973
4/9/2006	12:00	13.21	7.36	8.61	6.262	-0.961
4/9/2006	13:00	349.4	7.68	357.2	6.534	-1.095
4/9/2006	14:00	9.72	8.31	15.35	6.814	-1.05
4/9/2006	15:00	7.95	7.37	12.73	6.228	-1.104
4/9/2006	16:00	4.445	7.56	8.69	6.051	-0.9
4/9/2006	17:00	10.47	7.43	15.4	6.203	-0.886
4/9/2006	18:00	7.82	7.16	12.12	5.781	-0.675
4/9/2006	19:00	16.01	6.916	14.86	4.811	-0.236
4/9/2006	20:00	9.07	7.22	24.69	3.16	2.379
4/9/2006	21:00	8.02	8.35	26.19	3.665	2.412
4/9/2006	22:00	23.78	9.97	29.19	4.954	1.98
4/9/2006	23:00	35.31	9.12	38.95	3.131	4.451
4/10/2006	0:00	35.51	7.29	78.1	1.186	7.19
4/10/2006	1:00	38.69	5.786	48.42	1.527	7.07
4/10/2006	2:00	34.63	4.957	72.9	1.372	7.16
4/10/2006	3:00	62.4	6.045	61.13	1.079	8.06
4/10/2006	4:00	83.2	8.05	89.3	1.325	8.73
4/10/2006	5:00	71.3	6.296	71.9	0.986	8.48
4/10/2006	6:00	78.4	7.51	106.1	1.266	8.56
4/10/2006	7:00	90.4	10.71	118.7	1.592	12.34
4/10/2006	8:00	91.5	11.35	120.2	1.877	9.31
4/10/2006	9:00	97.3	8.26	84	2.765	0.655
4/10/2006	10:00	103.1	6.37	98.2	3.69	-0.706
4/10/2006	11:00	124.6	5.946	134.7	4.78	-1.085
4/10/2006	12:00	149.2	6.038	154.7	5.014	-0.961
4/10/2006	13:00	135.8	6.428	125.2	5.368	-0.931
4/10/2006	14:00	141.4	5.158	114.1	4.232	-0.964
4/10/2006	15:00	113.4	5.432	105.1	4.623	-0.817

4/10/2006 16:00	152.3	4.619	203.9	4.348	-0.783
4/10/2006 17:00	131.4	6.421	130.5	4.636	-0.884
4/10/2006 18:00	138.9	6.396	139.2	4.45	-0.706
4/10/2006 19:00	163	5.178	158.5	3.716	-0.397
4/10/2006 20:00	165.1	5.829	111.9	1.894	2.184
4/10/2006 21:00	139.4	7.46	65.11	1.182	4.665
4/10/2006 22:00	144.6	8.35	93.2	1.363	4.628
4/10/2006 23:00	161.5	9.71	125.2	2.795	3.719
4/11/2006 0:00	162.8	10.91	123.9	3.644	2.634
4/11/2006 1:00	158.9	11.3	124	3.843	2.045
4/11/2006 2:00	170.8	11.06	154.2	4.978	0.702
4/11/2006 3:00	145.4	8.58	135.2	2.812	0.679
4/11/2006 4:00	140.4	10.3	107	3.297	1.18
4/11/2006 5:00	138.2	12.01	99.5	4.048	1.511
4/11/2006 6:00	136.9	9.26	84.3	2.949	1.864
4/11/2006 7:00	117.6	7.96	66.9	2.712	1.422
4/11/2006 8:00	121.4	8.79	100.5	2.639	1.99
4/11/2006 9:00	118.6	5.232	146.9	2.882	-0.631
4/11/2006 10:00	148.6	4.972	166.4	3.756	-0.865
4/11/2006 11:00	168.8	9.41	162.6	6.574	-1.135
4/11/2006 12:00	166.5	11.38	166.5	8.39	-1.195
4/11/2006 13:00	164.5	9.52	162.7	6.716	-1.303
4/11/2006 14:00	168.1	9.51	173.6	7.06	-1.298
4/11/2006 15:00	156.2	9.62	158.9	6.992	-1.058
4/11/2006 16:00	164.3	11.11	166.3	7.57	-1.172
4/11/2006 17:00	167.3	11.12	168.6	7.92	-0.894
4/11/2006 18:00	175.2	8.98	178	6.195	-0.523
4/11/2006 19:00	173.8	6.467	176.2	3.783	-0.194
4/11/2006 20:00	176.7	7.39	154.1	3.494	0.656
4/11/2006 21:00	163.4	8.52	134.8	3.18	1.29
4/11/2006 22:00	156.9	10.7	131.4	3.079	1.863
4/11/2006 23:00	158.4	12.78	151.4	6.096	0.676
4/12/2006 0:00	151.4	15.9	142.2	8.48	0.023
4/12/2006 1:00	150.8	16.34	142.6	8.67	-0.023
4/12/2006 2:00	149.5	15.18	139.6	7.5	0.057
4/12/2006 3:00	151.5	17.03	144.4	9.17	-0.116
4/12/2006 4:00	173.7	6.77	161.1	3.622	-0.026
4/12/2006 5:00	200	5.659	151.1	1.423	0.819
4/12/2006 6:00	264.5	3.945	20.11	2.286	1.561
4/12/2006 7:00	317.7	3.197	52.78	1.728	2.776
4/12/2006 8:00	91.9	3.326	89.7	1.992	2.759
4/12/2006 9:00	99.9	5.516	104.8	2.965	-0.073
4/12/2006 10:00	132.9	4.261	138.4	3.407	-0.813
4/12/2006 11:00	173.7	9.36	173.2	6.741	-1.087
4/12/2006 12:00	193.5	11.05	196.2	8.19	-1.119
4/12/2006 13:00	178.7	8.07	189.9	6.465	-1.147
4/12/2006 14:00	183.9	8.42	185.5	6.566	-1.062
4/12/2006 15:00	191.9	8.72	194.5	6.576	-0.869
4/12/2006 16:00	189.5	10.26	186.6	7.67	-0.996
4/12/2006 17:00	190.6	8.78	185.2	6.741	-0.807
4/12/2006 18:00	200.7	7.2	196.3	4.691	-0.447
4/12/2006 19:00	206.4	5.906	200.8	3.771	-0.216

4/12/2006	20:00	178.2	4.845	108.1	1.729	1.483
4/12/2006	21:00	154.3	5.01	100.2	2.19	2.583
4/12/2006	22:00	147	5.88	124.7	2.373	2.169
4/12/2006	23:00	127.2	7.77	94.8	1.738	4.969
4/13/2006	0:00	131	8.01	93.2	2.764	5.098
4/13/2006	1:00	142.6	9.41	100.5	3.147	6.719
4/13/2006	2:00	147.3	9.7	96.9	2.904	5.303
4/13/2006	3:00	172.6	8.02	132.8	2.851	3.165
4/13/2006	4:00	176.7	8.47	150.4	3.516	1.549
4/13/2006	5:00	180.9	8.71	143.7	3.311	1.93
4/13/2006	6:00	176.7	7.87	131.7	2.393	2.373
4/13/2006	7:00	173	7.25	99.3	1.609	4.258
4/13/2006	8:00	158.5	7.79	108.6	2.473	5.393
4/13/2006	9:00	157.6	5.668	124.1	2.498	1.052
4/13/2006	10:00	202.8	3.157	174.8	2.217	-0.569
4/13/2006	11:00	247.7	4.94	236.2	2.831	-0.546
4/13/2006	12:00	284	4.517	301.8	2.723	-0.276
4/13/2006	13:00	305.3	4.671	323.6	3.699	-0.804
4/13/2006	14:00	273	5.393	264	4.357	-1.091
4/13/2006	15:00	280.9	6.227	279.4	5.084	-0.836
4/13/2006	16:00	287.6	5.779	277	4.49	-0.921
4/13/2006	17:00	263.4	6.266	258.1	4.441	-0.817
4/13/2006	18:00	248.5	5.949	240.1	4.755	-0.595
4/13/2006	19:00	244.6	4.641	238.4	2.276	0.298
4/13/2006	20:00	221.4	4.949	59.1	1.364	4.617
4/13/2006	21:00	193.6	7.89	84	1.665	5.817
4/13/2006	22:00	176	8.77	128.9	2.453	3.473
4/13/2006	23:00	175.9	9.46	134.5	3.265	3.36
4/14/2006	0:00	187.9	10.99	156.2	4.588	1.854
4/14/2006	1:00	196.9	11.01	181	4.65	1.031
4/14/2006	2:00	218.5	11.56	214.9	6.458	0.412
4/14/2006	3:00	214.5	11.96	203.2	6.493	0.3
4/14/2006	4:00	224.5	10.28	211.2	5.476	0.343
4/14/2006	5:00	227	8.58	223.8	3.674	0.539
4/14/2006	6:00	216.9	7.87	208	2.969	0.667
4/14/2006	7:00	199.6	7.05	160.3	2.622	0.718
4/14/2006	8:00	206.5	8.08	198.9	3.301	0.322
4/14/2006	9:00	218.6	7.38	212	4.856	-0.759
4/14/2006	10:00	244.5	8.99	243.9	6.338	-0.997
4/14/2006	11:00	246.9	9.69	244.9	6.809	-1.158
4/14/2006	12:00	255	10.48	255.9	7.61	-1.105
4/14/2006	13:00	255.6	10.61	256.7	7.52	-1.199
4/14/2006	14:00	247.6	10.14	245.4	7.22	-1.237
4/14/2006	15:00	227.7	10.02	223.3	7.05	-1.009
4/14/2006	16:00	198.1	12.38	196.8	9.25	-0.81
4/14/2006	17:00	200.3	11.88	200.2	8.32	-0.791
4/14/2006	18:00	201.8	11.47	197.1	7.6	-0.523
4/14/2006	19:00	193.3	9.67	180.1	4.985	0.007
4/14/2006	20:00	188.2	10.84	174.7	4.365	0.585
4/14/2006	21:00	187.7	12.71	172.2	5.219	0.856
4/14/2006	22:00	195.6	13.49	188.9	6.135	0.577
4/14/2006	23:00	205.8	10.4	197.9	4.779	0.515

4/15/2006	0:00	206.8	11.54	200.6	6.257	0.396
4/15/2006	1:00	210.8	12.27	202.9	7.09	0.283
4/15/2006	2:00	209.6	11.97	202.9	6.62	0.248
4/15/2006	3:00	220.9	10.49	213.5	6.365	0.197
4/15/2006	4:00	211	10.78	200.9	5.303	0.422
4/15/2006	5:00	202.3	9.3	183.6	4.038	0.368
4/15/2006	6:00	196	7.66	174.5	3.254	0.234
4/15/2006	7:00	184.6	9.1	174.3	4.608	0.018
4/15/2006	8:00	192.8	7.65	184.4	3.696	-0.1
4/15/2006	9:00	205.9	9.02	204.6	5.872	-0.661
4/15/2006	10:00	233.6	12.9	232.2	8.46	-0.816
4/15/2006	11:00	226.7	15.4	222.7	10.22	-1.045
4/15/2006	12:00	220	12.01	218.6	8.52	-1.339
4/15/2006	13:00	217.4	10.6	219.4	7.6	-1.265
4/15/2006	14:00	206.2	11.89	202.9	8.38	-1.326
4/15/2006	15:00	205	12.03	201.6	9.28	-0.946
4/15/2006	16:00	198.9	12.21	198	9.17	-0.948
4/15/2006	17:00	201	12.04	203.9	8.49	-0.84
4/15/2006	18:00	202.3	11.77	199.4	8.22	-0.54
4/15/2006	19:00	191.8	10.72	182.4	6.06	-0.152
4/15/2006	20:00	190.4	11.42	183.7	5.396	0.38
4/15/2006	21:00	187.2	12.92	182.9	6.089	0.327
4/15/2006	22:00	190.6	13.13	184.4	7.11	0.171
4/15/2006	23:00	188.4	12.48	182.3	6.598	0.063
4/16/2006	0:00	192.1	12.34	185	6.923	0.01
4/16/2006	1:00	186.8	12.75	180.8	7.24	-0.032
4/16/2006	2:00	192.2	10.63	183.8	6.089	-0.046
4/16/2006	3:00	187.1	10.2	175.1	5.646	-0.027
4/16/2006	4:00	191.4	10.63	180	5.58	0.038
4/16/2006	5:00	198.1	8.75	188.2	4.022	0.15
4/16/2006	6:00	181.6	11.81	172.2	6.414	0.064
4/16/2006	7:00	180.5	13.85	178.9	7.87	-0.044
4/16/2006	8:00	204.9	9.73	198.8	5.366	0.024
4/16/2006	9:00	207.4	10.39	202	6.923	-0.626
4/16/2006	10:00	216.7	16.27	212.2	10.88	-0.871
4/16/2006	11:00	217.5	20.84	215.3	13.93	-1.006
4/16/2006	12:00	217.1	20.54	215.7	14.08	-1.207
4/16/2006	13:00	217.4	17.07	213.7	11.3	-1.238
4/16/2006	14:00	207.4	13.16	201.3	9.59	-1.294
4/16/2006	15:00	204.1	14.8	200.7	10.2	-1.025
4/16/2006	16:00	203.9	14.89	202.3	10.18	-1.041
4/16/2006	17:00	210	15.12	207.8	10.51	-0.849
4/16/2006	18:00	202.8	14.39	198.9	9.14	-0.568
4/16/2006	19:00	201.3	12.67	194.1	7.12	-0.139
4/16/2006	20:00	200.3	11.72	191.3	5.928	0.291
4/16/2006	21:00	202.9	11.19	193.9	5.501	0.332
4/16/2006	22:00	205.9	10.68	195.5	6.006	0.182
4/16/2006	23:00	210.2	10.24	202.1	6.094	0.059
4/17/2006	0:00	213.1	10.72	207.1	5.975	0.138
4/17/2006	1:00	214.1	10.19	202.7	5.518	0.174
4/17/2006	2:00	211.2	9.88	202.4	5.336	0.093
4/17/2006	3:00	212.9	9.6	206.3	5.394	0.005

4/17/2006	4:00	216.8	9.72	212.2	6.271	-0.221
4/17/2006	5:00	229.8	10.22	231	6.26	-0.236
4/17/2006	6:00	233.6	8.16	242.3	4.078	-0.065
4/17/2006	7:00	219.3	7.96	214.7	3.731	0.212
4/17/2006	8:00	223.4	6.868	216.7	4.003	-0.162
4/17/2006	9:00	243.2	8.26	242	4.55	-0.694
4/17/2006	10:00	244.5	8.86	238.5	4.708	-0.665
4/17/2006	11:00	243.4	8.54	241.1	5.73	-0.914
4/17/2006	12:00	239.2	8.61	231.7	5.976	-1
4/17/2006	13:00	233.2	10.41	230	7.51	-1.211
4/17/2006	14:00	239.9	10.89	238.2	7.8	-1.188
4/17/2006	15:00	226.4	11.92	224.4	8.54	-0.959
4/17/2006	16:00	223	10.91	220.1	7.82	-0.907
4/17/2006	17:00	220.2	10.84	214.9	7.44	-0.729
4/17/2006	18:00	218.4	9.54	209.5	6.506	-0.471
4/17/2006	19:00	201	7.89	181.1	4.081	0.113
4/17/2006	20:00	179.2	10.45	166.9	5.684	0.381
4/17/2006	21:00	183.1	12.23	175.3	5.502	0.57
4/17/2006	22:00	196.1	10.38	185.5	4.634	0.58
4/17/2006	23:00	212.1	10.39	207.3	5.756	0.396
4/18/2006	0:00	213.4	10.08	205.7	5.357	0.461
4/18/2006	1:00	205.5	9.18	201.5	4.226	0.458
4/18/2006	2:00	204.3	8.18	198.9	3.13	0.433
4/18/2006	3:00	199.7	9.31	172.8	3.284	0.624
4/18/2006	4:00	197.5	9.01	167.8	3.518	0.556
4/18/2006	5:00	193.2	9.04	166.4	4.04	0.338
4/18/2006	6:00	200	9.16	186.8	4.5	-0.156
4/18/2006	7:00	189.1	9.42	177.3	5.292	-0.414
4/18/2006	8:00	191.5	7.86	187.4	4.885	-0.452
4/18/2006	9:00	201.7	8.26	198.8	5.749	-0.727
4/18/2006	10:00	192.4	6.354	192.6	4.736	-0.828
4/18/2006	11:00	191.2	5.294	193.5	4.419	-0.803
4/18/2006	12:00	179.8	5.346	186	4.541	-1.006
4/18/2006	13:00	191.7	7.35	187	5.467	-1.129
4/18/2006	14:00	244	6.723	237.3	4.788	-1.097
4/18/2006	15:00	250.3	6.91	240	5.172	-0.951
4/18/2006	16:00	206.6	7.78	211.7	5.388	-0.797
4/18/2006	17:00	202.3	8.92	197.3	6.19	-0.709
4/18/2006	18:00	201.1	8.62	194.5	5.495	-0.407
4/18/2006	19:00	190.9	9.77	173.3	5.234	0.068
4/18/2006	20:00	173.5	12.13	160.3	5.923	0.741
4/18/2006	21:00	154.3	10.63	140.6	3.38	2.048
4/18/2006	22:00	164.2	11.77	133	4.349	2.388
4/18/2006	23:00	174.7	14.37	164.2	7.95	0.268
4/19/2006	0:00	182.4	13.3	177.2	7.04	0.073
4/19/2006	1:00	205.6	10.51	201.3	5.821	0.115
4/19/2006	2:00	200.1	10.36	195	5.478	-0.026
4/19/2006	3:00	192.1	9.45	187.4	5.265	-0.127
4/19/2006	4:00	191.8	10.32	183.5	5.623	-0.123
4/19/2006	5:00	189.8	8	173.6	4.206	-0.075
4/19/2006	6:00	161.6	7.82	145.8	3.34	0.26
4/19/2006	7:00	157.3	4.876	300.3	1.939	0.08

4/19/2006	8:00	285.6	5.47	280.7	1.934	0.012
4/19/2006	9:00	235.7	7.48	222.7	5.026	-0.732
4/19/2006	10:00	216.2	8.06	210.8	5.646	-1.017
4/19/2006	11:00	242.9	5.994	237.7	4.419	-1.052
4/19/2006	12:00	244.9	8.71	246	6.178	-1.143
4/19/2006	13:00	242.2	8.12	242.9	6.083	-1.174
4/19/2006	14:00	226.6	9.22	222.3	7.13	-1.17
4/19/2006	15:00	224.9	8.56	222.9	6.018	-0.947
4/19/2006	16:00	215.7	7.23	212.2	5.021	-0.743
4/19/2006	17:00	210.2	7.71	204.5	5.216	-0.608
4/19/2006	18:00	185.4	7.87	169.1	3.926	0.021
4/19/2006	19:00	181	9.14	169.1	4.039	0.43
4/19/2006	20:00	158.3	6.98	108.5	2.372	1.485
4/19/2006	21:00	165.8	6.484	85	1.813	4.072
4/19/2006	22:00	168.7	5.594	74.1	1.46	4.701
4/19/2006	23:00	165.7	7.62	103.5	1.821	5.243
4/20/2006	0:00	183.8	9.16	150.2	2.848	2.433
4/20/2006	1:00	218.3	7.25	216.1	1.578	1.365
4/20/2006	2:00	215.2	9.86	211	4.368	0.374
4/20/2006	3:00	215.7	7.2	212.6	2.885	0.206
4/20/2006	4:00	186.7	6.769	168.8	3.237	-0.03
4/20/2006	5:00	193.9	9.92	185	5.19	-0.178
4/20/2006	6:00	209.4	9.74	202.5	4.879	-0.045
4/20/2006	7:00	204.5	7.16	187.1	3.672	-0.144
4/20/2006	8:00	241.2	5.966	248.1	2.861	-0.196
4/20/2006	9:00	193.3	4.907	183.8	3.446	-0.512
4/20/2006	10:00	235.3	7.03	227.2	4.917	-0.931
4/20/2006	11:00	229.8	6.196	226.3	4.368	-0.992
4/20/2006	12:00	242.3	6.391	244.7	4.623	-0.881
4/20/2006	13:00	247.6	7.41	247.3	5.374	-0.932
4/20/2006	14:00	245.7	7.07	241.6	4.9	-0.913
4/20/2006	15:00	231.2	7.94	225.8	5.811	-0.967
4/20/2006	16:00	244.8	5.618	240.5	4.005	-0.756
4/20/2006	17:00	311.8	4.048	299.1	3.053	-0.765
4/20/2006	18:00	215.7	4.374	224.8	2.844	-0.301
4/20/2006	19:00	162.3	4.536	110.2	2.035	1.208
4/20/2006	20:00	148.1	4.967	108.7	2.253	1.201
4/20/2006	21:00	162.3	4.895	92.5	2.093	2.934
4/20/2006	22:00	165.2	5.588	78.7	1.848	6.212
4/20/2006	23:00	146.2	9.08	113.4	3.466	3.009
4/21/2006	0:00	186.1	8.86	171.8	2.648	2.429
4/21/2006	1:00	184.5	9.23	167.5	4.193	0.344
4/21/2006	2:00	174.9	8.44	164.9	4.069	0.289
4/21/2006	3:00	219.4	9.84	220.5	5.235	0.15
4/21/2006	4:00	230.6	11.47	226.5	6.797	-0.056
4/21/2006	5:00	234	8.57	234.7	4.136	-0.029
4/21/2006	6:00	204.7	6.015	156	1.946	0.736
4/21/2006	7:00	161.2	5.501	123	2.38	0.785
4/21/2006	8:00	150	5.632	120.7	2.618	0.696
4/21/2006	9:00	175.9	4.237	171.5	2.27	0.026
4/21/2006	10:00	212.1	5.246	214.5	3.511	-0.707
4/21/2006	11:00	217.2	5.948	224	3.829	-0.413

4/21/2006	12:00	195.7	7.89	192.8	4.074	-0.257
4/21/2006	13:00	304.6	9.5	305.5	5.384	-0.369
4/21/2006	14:00	25.73	5.371	38.31	3.527	-0.155
4/21/2006	15:00	87.9	5.235	85.7	3.21	0.06
4/21/2006	16:00	88.6	4.622	82.6	3.147	-0.291
4/21/2006	17:00	165.4	4.045	162.8	3.676	-0.875
4/21/2006	18:00	217.8	5.237	205	3.686	-0.819
4/21/2006	19:00	182.5	7.22	168.1	3.834	-0.06
4/21/2006	20:00	290.4	4.808	314.7	1.998	0.365
4/21/2006	21:00	318.2	2.55	52.47	1.871	1.247
4/21/2006	22:00	277	4.374	276.1	1.554	2.178
4/21/2006	23:00	300.3	4.311	341.3	1.147	1.381
4/22/2006	0:00	NaN	NaN	NaN	NaN	NaN
4/22/2006	1:00	296.4	6.575	322.8	1.791	2.04
4/22/2006	2:00	292.5	4.208	284.3	1.297	1.375
4/22/2006	3:00	312.1	6.133	324.7	2.284	0.875
4/22/2006	4:00	325.2	6.607	328.7	3.169	0.334
4/22/2006	5:00	341.2	4.795	354.9	2.565	0.1
4/22/2006	6:00	339.6	6.24	343.8	3.481	-0.041
4/22/2006	7:00	3.015	5.615	6.886	3.225	0.032
4/22/2006	8:00	13.28	3.906	19.74	2.054	0.101
4/22/2006	9:00	4.404	5.474	1.338	3.782	-0.535
4/22/2006	10:00	40.68	6.624	33	5.405	-0.74
4/22/2006	11:00	28.66	5.625	21.04	5.181	-0.843
4/22/2006	12:00	0.981	6.152	356	4.992	-0.996
4/22/2006	13:00	49.88	6.862	37.56	5.813	-0.999
4/22/2006	14:00	56.64	7.02	39.39	6.196	-0.895
4/22/2006	15:00	57.62	6.802	39.02	5.643	-0.96
4/22/2006	16:00	70.9	6.293	68.06	4.45	-0.978
4/22/2006	17:00	40.43	4.38	30.44	3.745	-0.852
4/22/2006	18:00	20.12	3.593	2.75	3.133	-0.597
4/22/2006	19:00	54.51	3.966	34.37	2.693	1.259
4/22/2006	20:00	47.93	4.958	42.13	2.271	5.531
4/22/2006	21:00	39.24	5.287	45.54	2.446	7.57
4/22/2006	22:00	44.38	5.202	58.28	1.158	10.66
4/22/2006	23:00	70.9	6.747	60.56	1.411	12.51
4/23/2006	0:00	81.2	7.68	91.5	1.871	12.98
4/23/2006	1:00	114.9	6.862	107.4	2.018	11.3
4/23/2006	2:00	137.1	7.9	109.8	2.608	9.94
4/23/2006	3:00	146.9	9.71	122.1	3.157	10.27
4/23/2006	4:00	153.1	9.87	99.3	2.095	11.89
4/23/2006	5:00	148.4	9.36	96.1	2.917	11.38
4/23/2006	6:00	152.6	10.1	92	3.123	10.41
4/23/2006	7:00	145.1	10.22	98.6	3.904	10.24
4/23/2006	8:00	130.9	11.96	108	4.09	8.13
4/23/2006	9:00	138.9	10.83	113.3	3.746	1.839
4/23/2006	10:00	149.2	6.502	137.2	3.39	-0.427
4/23/2006	11:00	135.3	4.845	129.7	3.656	-0.947
4/23/2006	12:00	205.2	5.261	196.2	4.274	-0.914
4/23/2006	13:00	237.2	5.303	229.4	3.984	-0.902
4/23/2006	14:00	258.5	4.935	246	3.325	-0.993
4/23/2006	15:00	174.6	3.859	187.6	3.085	-0.729

4/23/2006	16:00	194.3	5.608	199.2	4.529	-0.859
4/23/2006	17:00	171.1	5.986	171.4	4.859	-0.849
4/23/2006	18:00	172.8	6.447	170.5	4.47	-0.633
4/23/2006	19:00	169.4	4.11	135.6	2.49	0.536
4/23/2006	20:00	159.5	2.331	46.62	1.999	4.677
4/23/2006	21:00	168.2	4.416	72	1.652	6.541
4/23/2006	22:00	147.7	6.957	86.8	1.891	6.812
4/23/2006	23:00	158.9	7.94	103.5	2.093	7.89
4/24/2006	0:00	163.2	10.56	121	3.332	6.281
4/24/2006	1:00	181.5	12.9	171.3	6.059	1.155
4/24/2006	2:00	194.6	11.43	185.4	5.265	0.328
4/24/2006	3:00	213.7	8.23	228.1	2.885	0.541
4/24/2006	4:00	221.4	7.56	175.3	1.953	1.111
4/24/2006	5:00	216.2	5.638	80.1	1.115	2.894
4/24/2006	6:00	173.8	5.095	78.9	1.582	4.492
4/24/2006	7:00	154.9	6.554	92	2.495	4.639
4/24/2006	8:00	149.6	6.714	110.2	2.917	3.209
4/24/2006	9:00	180.2	4.541	158.4	2.679	0.105
4/24/2006	10:00	237	6.38	229.8	4.627	-0.988
4/24/2006	11:00	273.6	4.505	269	3.769	-0.919
4/24/2006	12:00	250.1	6.372	249.3	4.769	-1.095
4/24/2006	13:00	209.8	7.58	204.3	5.678	-0.997
4/24/2006	14:00	215.5	7.5	214.7	5.619	-1.059
4/24/2006	15:00	213.6	6.539	209.6	4.845	-0.72
4/24/2006	16:00	232.5	5.839	224.1	4.108	-0.921
4/24/2006	17:00	219.7	5.911	216.4	4.313	-0.843
4/24/2006	18:00	198.2	6.238	188.9	4.197	-0.51
4/24/2006	19:00	176.3	3.898	144.7	2.35	-0.006
4/24/2006	20:00	158	3.581	97.4	1.864	1.762
4/24/2006	21:00	132.4	6.727	115.7	1.49	2.408
4/24/2006	22:00	132.3	8.81	91.5	2.694	3.364
4/24/2006	23:00	123.8	10.97	98.5	3.043	3.456
4/25/2006	0:00	145.9	10.24	102.4	3.147	3.973
4/25/2006	1:00	175.7	9.63	144.1	3.801	2.38
4/25/2006	2:00	205.8	7.87	186.5	2.222	0.96
4/25/2006	3:00	204.6	7.04	181.5	1.777	0.919
4/25/2006	4:00	203.3	7.17	192.5	2.761	0.473
4/25/2006	5:00	192.9	6.526	171.6	2.351	0.417
4/25/2006	6:00	178.2	8.54	165.2	4.291	0.605
4/25/2006	7:00	184.5	7.55	185.3	3.759	0.2
4/25/2006	8:00	164.6	5.084	138.4	2.969	-0.207
4/25/2006	9:00	75.7	2.938	56.19	2.48	-0.439
4/25/2006	10:00	41.33	3.102	29.87	2.523	-0.301
4/25/2006	11:00	40.89	4.199	34.85	3.261	-0.409
4/25/2006	12:00	341.9	7.61	340.1	4.793	-0.52
4/25/2006	13:00	28	9.07	19.75	6.563	-0.554
4/25/2006	14:00	46.85	7.69	36.53	4.188	0.063
4/25/2006	15:00	111.8	5.837	116.1	2.456	0.258
4/25/2006	16:00	121.4	11.22	131.2	4.952	-0.551
4/25/2006	17:00	143.2	12.99	147.4	7.3	-0.606
4/25/2006	18:00	124.3	9.17	130.1	4.298	-0.607
4/25/2006	19:00	122.8	5.71	124.2	2.936	-0.604

4/25/2006	20:00	148.9	7.83	123.3	2.304	0.694
4/25/2006	21:00	149.2	9.08	133.8	2.672	0.813
4/25/2006	22:00	140.7	7.6	116.8	1.719	0.896
4/25/2006	23:00	203.3	4.217	56.55	1.669	1.591
4/26/2006	0:00	291.5	4.021	36.63	2.034	3.398
4/26/2006	1:00	270.9	4.773	18.85	2.022	2.881
4/26/2006	2:00	276.2	3.451	103.7	2.121	2.34
4/26/2006	3:00	186.1	6.609	169.2	3.739	0.973
4/26/2006	4:00	114.6	5.847	113.1	3.487	0.93
4/26/2006	5:00	91	5.96	73.5	3.461	0.69
4/26/2006	6:00	197.8	6.224	211.5	3.282	0.505
4/26/2006	7:00	260.9	4.126	214.5	2.479	0.338
4/26/2006	8:00	247.9	6.068	246.2	2.722	0.281
4/26/2006	9:00	272.8	4.21	265.7	1.958	0.11
4/26/2006	10:00	278.6	3.211	317.6	1.939	-0.133
4/26/2006	11:00	345	11.42	351.8	7.3	-0.467
4/26/2006	12:00	342.1	10.69	346.5	6.477	-0.663
4/26/2006	13:00	349.9	12.12	353.4	7.95	-0.661
4/26/2006	14:00	341.2	11.6	347.7	7.05	-0.541
4/26/2006	15:00	345.9	9.09	349.9	6.454	-0.743
4/26/2006	16:00	345.7	9.29	347.8	6.216	-0.738
4/26/2006	17:00	348.7	11.88	354.8	7.77	-0.532
4/26/2006	18:00	349	10.53	354.4	6.361	-0.499
4/26/2006	19:00	349.4	9.25	356.3	5.601	-0.427
4/26/2006	20:00	347	9.53	352.5	6.029	-0.357
4/26/2006	21:00	359.6	6.398	7.8	3.688	-0.237
4/26/2006	22:00	15.26	5.568	44.98	2.416	0.66
4/26/2006	23:00	28.12	5.462	61.37	1.663	2.304
4/27/2006	0:00	31.92	5.088	61.56	1.438	4.823
4/27/2006	1:00	24.72	6.111	55.28	1.815	5.496
4/27/2006	2:00	5.875	4.881	51.35	1.663	5.216
4/27/2006	3:00	353.2	4.571	53.42	1.433	5.183
4/27/2006	4:00	16.78	5.172	57.29	1.498	4.695
4/27/2006	5:00	354.6	4.112	46.18	1.325	4.628
4/27/2006	6:00	353.6	5.187	42.41	2.254	3.715
4/27/2006	7:00	5.339	5.626	38.48	3.163	2.706
4/27/2006	8:00	4.312	4.629	14.7	2.555	1.535
4/27/2006	9:00	358.1	4.463	333.5	3.409	0.509
4/27/2006	10:00	354.7	5.596	356	4.683	-0.735
4/27/2006	11:00	26.76	7.81	26.7	6.544	-1.005
4/27/2006	12:00	25.68	6.355	29.72	5.394	-1.016
4/27/2006	13:00	351.9	6.568	359.2	5.366	-1.043
4/27/2006	14:00	329.5	7.3	336.7	5.938	-1.252
4/27/2006	15:00	320	7.05	314.8	5.277	-1.272
4/27/2006	16:00	321.8	6.187	311.7	5.049	-1.086
4/27/2006	17:00	319.6	5.991	328.2	5.017	-0.868
4/27/2006	18:00	334.7	5.067	337.8	3.848	-0.719
4/27/2006	19:00	339.2	3.655	349.5	2.714	-0.319
4/27/2006	20:00	37.01	2.439	50.43	1.905	4.08
4/27/2006	21:00	40.6	5.57	44.81	2.626	6.43
4/27/2006	22:00	73.7	7.13	70.6	1.779	8.05
4/27/2006	23:00	98.3	6.348	75.2	1.807	6.149

4/28/2006	0:00	101.4	7.84	92.4	1.745	5.105
4/28/2006	1:00	102.5	8.76	89	2.53	5.026
4/28/2006	2:00	100.6	9.48	86.9	2.297	5.909
4/28/2006	3:00	99.9	9.86	78.5	2.564	7.36
4/28/2006	4:00	100	9.76	65.79	2.598	3.448
4/28/2006	5:00	94.8	11.4	63.39	2.859	2.783
4/28/2006	6:00	95.8	11.09	79.4	2.991	2.043
4/28/2006	7:00	100.7	10.47	77.6	2.99	1.587
4/28/2006	8:00	106.4	10.48	70.2	3.674	0.469
4/28/2006	9:00	106.5	9.46	92.7	3.975	-0.363
4/28/2006	10:00	110.2	7.44	115.1	4.038	-0.913
4/28/2006	11:00	132.1	7.75	133.1	4.789	-0.807
4/28/2006	12:00	107.6	5.56	96.7	2.871	-0.692
4/28/2006	13:00	127.9	6.372	131.9	3.933	-0.896
4/28/2006	14:00	134.5	8.68	141.8	5.724	-1.313
4/28/2006	15:00	136.3	10.75	139.7	6.767	-1.11
4/28/2006	16:00	125.3	11.4	136.8	6.169	-1.059
4/28/2006	17:00	126.2	9.02	141	4.841	-0.84
4/28/2006	18:00	115.3	6.993	87.2	2.621	-0.316
4/28/2006	19:00	156.2	4.771	122.2	1.588	0.56
4/28/2006	20:00	151.5	6.915	73.5	2.055	1.767
4/28/2006	21:00	122.5	8.21	42.94	3.283	2.607
4/28/2006	22:00	116.3	10	59.44	2.859	1.363
4/28/2006	23:00	132.1	11.45	130.4	3.75	0.487
4/29/2006	0:00	133.5	9.93	125.7	3.228	0.417
4/29/2006	1:00	117.9	8.72	57.24	3.284	0.855
4/29/2006	2:00	112.1	9.32	47.64	3.293	1.313
4/29/2006	3:00	112.3	11.38	61.48	3.76	0.422
4/29/2006	4:00	115.4	10.47	97.9	3.528	0.14
4/29/2006	5:00	122.2	10.03	120	2.767	0.384
4/29/2006	6:00	113.1	11.72	100	3.733	-0.063
4/29/2006	7:00	119	11.58	125.3	3.833	0.035
4/29/2006	8:00	134.6	13.71	146	6.068	-0.218
4/29/2006	9:00	125.5	10.33	116	3.847	-0.126
4/29/2006	10:00	119.9	12.47	114.4	4.209	-0.156
4/29/2006	11:00	122.3	17.9	132	7.68	-0.461
4/29/2006	12:00	122.8	18.77	131.3	8.57	-0.335
4/29/2006	13:00	120.6	21.15	129.6	9.84	-0.619
4/29/2006	14:00	130.8	21.13	140.3	10.38	-0.226
4/29/2006	15:00	137.4	15.16	144.2	7.24	0.246
4/29/2006	16:00	126.2	14.03	111.8	4.844	0.301
4/29/2006	17:00	106	15.73	79	6.632	-0.214
4/29/2006	18:00	108.1	15.9	100.1	6.622	-0.427
4/29/2006	19:00	106	13.02	96.7	6.868	-0.418
4/29/2006	20:00	123.1	21.29	127.3	9.83	-0.491
4/29/2006	21:00	120.6	12.35	129.7	4.884	-0.366
4/29/2006	22:00	121.7	12.29	115.6	4.869	-0.135
4/29/2006	23:00	130.6	14.97	140.1	7.19	0.037
4/30/2006	0:00	142	15.47	149.1	8.27	-0.017
4/30/2006	1:00	155.6	17.89	155	10.11	-0.129
4/30/2006	2:00	163.6	11.8	163.7	6.26	-0.163
4/30/2006	3:00	189	7.46	199.5	4.015	0.09

4/30/2006	4:00	206.1	7.21	192.2	2.903	0.426
4/30/2006	5:00	221.8	7.82	211.6	3.817	0.422
4/30/2006	6:00	252.4	9.66	249	4.503	0.172
4/30/2006	7:00	252.1	7.56	238.7	3.505	0.041
4/30/2006	8:00	229.7	6.367	219.8	3.93	-0.359
4/30/2006	9:00	261	7.29	253.7	4.789	-0.825
4/30/2006	10:00	271.9	8.41	260.6	5.208	-1.103
4/30/2006	11:00	250.3	6.391	241.7	5.291	-1.093
4/30/2006	12:00	264.9	5.947	257.8	4.492	-1.228
4/30/2006	13:00	277.9	5.994	264.6	4.47	-1.121
4/30/2006	14:00	238.7	6.273	232.9	5.061	-1.027
4/30/2006	15:00	226.7	9.34	220.9	7.49	-1.02
4/30/2006	16:00	225.4	10.37	215.3	8.17	-1.102
4/30/2006	17:00	239.8	8.35	233.9	5.978	-0.947
4/30/2006	18:00	244.2	7.3	234.5	4.809	-0.734
4/30/2006	19:00	229.1	5.667	213.2	2.993	-0.202
4/30/2006	20:00	198.7	7.36	150.6	1.813	2
4/30/2006	21:00	182.1	7.75	84.7	1.525	5.463
4/30/2006	22:00	170.1	8.18	98.2	1.861	6.418
4/30/2006	23:00	171.1	10.26	123.6	2.875	5.463
5/1/2006	0:00	167	9.17	100	2.451	6.417
5/1/2006	1:00	145.3	9.41	81.7	2.272	8.47
5/1/2006	2:00	123.1	11.26	103.3	3.246	5.22
5/1/2006	3:00	139.1	10.32	102.5	2.918	6.754
5/1/2006	4:00	120.3	13.35	102.7	4.361	4.793
5/1/2006	5:00	113.1	12.09	120.3	3.33	2.042
5/1/2006	6:00	110	10.81	124.2	3.119	1.446
5/1/2006	7:00	107	8.74	129.4	2.907	0.81
5/1/2006	8:00	105.1	8.55	117.1	3.279	-0.168
5/1/2006	9:00	115	6.65	127.1	3.516	-0.962
5/1/2006	10:00	108.8	6.798	116.1	4.058	-1.084
5/1/2006	11:00	112.2	6.489	118.1	4.639	-1.117
5/1/2006	12:00	125.5	8.84	136.6	5.993	-1.311
5/1/2006	13:00	128.1	9.93	131.3	6.184	-1.283
5/1/2006	14:00	142	11.64	147.7	7.18	-1.313
5/1/2006	15:00	155	10.84	157.9	7.12	-1.096
5/1/2006	16:00	158.8	10.94	159.4	7.29	-1.126
5/1/2006	17:00	148.3	10.78	152.7	6.843	-1.016
5/1/2006	18:00	143.5	9.21	147.1	5.466	-0.757
5/1/2006	19:00	135.2	8.27	126.1	3.337	-0.036
5/1/2006	20:00	127.9	9.32	73.4	1.915	1.589
5/1/2006	21:00	131.3	11.26	94.8	2.463	1.805
5/1/2006	22:00	137.7	11.39	136.4	2.599	2.21
5/1/2006	23:00	144.2	10.89	88.2	3.217	2.261
5/2/2006	0:00	136.7	11.49	88.7	3.346	2.502
5/2/2006	1:00	143.1	15.1	123.5	4.713	1.715
5/2/2006	2:00	146.4	14.9	131.6	6.051	0.868
5/2/2006	3:00	164	13.34	153	6.888	0.331
5/2/2006	4:00	165.6	11.15	155	6.108	0.075
5/2/2006	5:00	173.1	10.68	165.9	6.006	-0.033
5/2/2006	6:00	189.2	9.88	182.7	5.608	-0.223
5/2/2006	7:00	195.6	8.57	192.6	4.781	-0.208

5/2/2006	8:00	202.7	6.574	202	3.466	-0.174
5/2/2006	9:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	10:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	11:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	12:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	13:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	14:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	15:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	16:00	NaN	NaN	NaN	NaN	NaN
5/2/2006	17:00	217.8	3.886	205	2.976	-0.962
5/2/2006	18:00	163.4	6.784	168.7	4.568	-0.713
5/2/2006	19:00	147.1	7.73	156.4	3.5	0.048
5/2/2006	20:00	157.4	8.21	172.1	2.81	0.996
5/2/2006	21:00	169.6	12.35	159.9	6.396	0.859
5/2/2006	22:00	165.9	13.78	162.4	7.87	0.075
5/2/2006	23:00	169.2	10.5	164.1	5.684	0.151
5/3/2006	0:00	216.9	7.25	215.6	2.967	0.596
5/3/2006	1:00	165.7	7.7	142.9	3.145	0.641
5/3/2006	2:00	184.4	9.5	188	4.787	0.353
5/3/2006	3:00	183.4	9.74	198.5	5.101	0.07
5/3/2006	4:00	180.2	9.7	192.3	5.076	0.153
5/3/2006	5:00	183.3	8.35	182.2	3.772	0.178
5/3/2006	6:00	177.6	8.03	156	3.753	0.373
5/3/2006	7:00	148	6.457	98.8	2.795	1.516
5/3/2006	8:00	147.5	6.861	113.2	2.555	0.992
5/3/2006	9:00	162.2	3.283	137.7	2.394	-0.535
5/3/2006	10:00	220.3	5.158	214.2	4.091	-1.067
5/3/2006	11:00	230.8	8.51	226.4	6.228	-1.074
5/3/2006	12:00	250.9	7.31	238.1	5.583	-1.212
5/3/2006	13:00	261.8	7.08	260.8	5.269	-0.903
5/3/2006	14:00	255	5.547	245.3	4.341	-1.137
5/3/2006	15:00	165.2	5.715	159.3	4.11	-1.103
5/3/2006	16:00	158.3	6.084	153.7	4.548	-0.999
5/3/2006	17:00	174.8	6.747	177.9	5.067	-0.85
5/3/2006	18:00	188.1	7.49	187.8	4.41	-0.52
5/3/2006	19:00	218.7	5.471	196.4	2.009	0.695
5/3/2006	20:00	214.9	5.012	47.68	1.509	4.051
5/3/2006	21:00	184.4	6.96	104.3	1.676	3.228
5/3/2006	22:00	154.6	8.71	115.4	3.105	2.269
5/3/2006	23:00	165.6	9.36	127.2	3.178	1.953
5/4/2006	0:00	183	10.72	168	4.807	0.898
5/4/2006	1:00	196.3	8.92	198.8	3.82	0.407
5/4/2006	2:00	197.9	7.63	179.1	2.785	0.292
5/4/2006	3:00	200	6.81	162.5	2.432	0.421
5/4/2006	4:00	195.5	7.71	168.3	2.945	0.443
5/4/2006	5:00	189.7	9.63	167.5	4.155	0.424
5/4/2006	6:00	187.3	9.16	176.7	4.001	0.236
5/4/2006	7:00	179.7	6.19	161.6	2.563	0.417
5/4/2006	8:00	192.3	3.682	111.9	0.896	0.969
5/4/2006	9:00	220.1	4.047	209.5	2.73	-0.669
5/4/2006	10:00	251.9	6.742	250	4.703	-1.053
5/4/2006	11:00	251.8	5.722	250.7	4.496	-1.072

5/4/2006 12:00	232.8	7.09	224.6	5.448	-1.426
5/4/2006 13:00	251.8	6.677	236	5.231	-1.317
5/4/2006 14:00	291.2	2.953	298.1	2.648	-0.98
5/4/2006 15:00	224	3.337	224.4	2.507	-0.731
5/4/2006 16:00	187.1	6.734	187.7	4.994	-0.886
5/4/2006 17:00	179.3	9.09	179.8	5.32	-0.585
5/4/2006 18:00	241.4	5.747	246	2.967	-0.29
5/4/2006 19:00	220	4.928	202.2	1.39	0.266
5/4/2006 20:00	237.4	7.78	228	3	0.63
5/4/2006 21:00	300.5	12.98	302.9	6.585	0.23
5/4/2006 22:00	131.8	7.42	107.3	3.831	1.01
5/4/2006 23:00	111	10.9	107.8	5.067	1.462
5/5/2006 0:00	136.4	3.954	52.28	2.181	1.449
5/5/2006 1:00	135.5	5.939	90.7	2.514	3.372
5/5/2006 2:00	148.7	8.21	120.7	2.856	2.158
5/5/2006 3:00	179.4	13.6	178.8	6.74	1.422
5/5/2006 4:00	202	8.65	193	3.564	0.741
5/5/2006 5:00	289.6	6.841	308.8	3.77	0.47
5/5/2006 6:00	315.5	8.19	347.9	4.385	0.344
5/5/2006 7:00	271.4	6.965	263	3.127	0.383
5/5/2006 8:00	223.7	5.369	185.6	2.648	0.259
5/5/2006 9:00	263.1	4.939	241.6	2.152	1.143
5/5/2006 10:00	315.2	4.074	8.81	2.269	0.988
5/5/2006 11:00	324.2	2.24	336.5	2.317	-0.413
5/5/2006 12:00	345.4	5.606	348.8	3.964	-0.652
5/5/2006 13:00	319.3	7.53	313.8	3.717	-0.444
5/5/2006 14:00	35.27	11.94	36.32	7.54	0.09
5/5/2006 15:00	87.7	7.32	73	4.462	-0.585
5/5/2006 16:00	13.31	4.592	358.3	3.895	-0.796
5/5/2006 17:00	314.4	5.038	309.1	4.006	-1.031
5/5/2006 18:00	333.6	3.587	330.6	2.716	-0.673
5/5/2006 19:00	352.6	3.263	7.2	2.478	-0.138
5/5/2006 20:00	40.65	4.512	51.34	2.018	2.26
5/5/2006 21:00	21.88	7.78	39.24	3.548	3.508
5/5/2006 22:00	33.04	9.15	27.81	4.818	0.562
5/5/2006 23:00	39.87	9	32.28	5.164	0.256
5/6/2006 0:00	45.6	9.38	36.36	5.228	0.204
5/6/2006 1:00	57.24	7.54	48.43	3.616	0.145
5/6/2006 2:00	68.94	7.55	49.94	3.729	-0.01
5/6/2006 3:00	83.8	6.645	54.61	2.54	0.095
5/6/2006 4:00	84.1	6.303	48.97	2.534	0.084
5/6/2006 5:00	79.8	7.16	49.72	3.412	-0.109
5/6/2006 6:00	79.1	7.62	48.15	4.233	-0.205
5/6/2006 7:00	86.4	7.55	52.85	3.599	-0.212
5/6/2006 8:00	87.6	5.995	64	3.227	-0.377
5/6/2006 9:00	98	7.63	70.5	4.382	-0.475
5/6/2006 10:00	102.9	8.58	77.8	4.758	-0.557
5/6/2006 11:00	111.9	8.43	103.1	4.11	-0.535
5/6/2006 12:00	114.9	6.849	118.7	3.051	-0.336
5/6/2006 13:00	100.2	6.073	65.94	2.95	-0.263
5/6/2006 14:00	92.3	7.05	58.37	4.079	-0.157
5/6/2006 15:00	77.1	6.096	28.74	3.944	-0.127

5/6/2006	16:00	100.9	7.21	82.6	4.053	-0.467
5/6/2006	17:00	102.1	7.63	82.7	3.891	-0.612
5/6/2006	18:00	95.3	6.625	63.22	3.51	-0.516
5/6/2006	19:00	86.3	6.541	54.09	3.47	-0.465
5/6/2006	20:00	71	5.908	42.7	3.158	-0.285
5/6/2006	21:00	87.4	5.586	49.26	2.808	-0.266
5/6/2006	22:00	96.4	6.435	64.12	2.448	-0.008
5/6/2006	23:00	112.3	7.76	119.8	2.614	0.068
5/7/2006	0:00	NaN	NaN	NaN	NaN	NaN
5/7/2006	1:00	118.7	9.03	120.7	3.141	0.481
5/7/2006	2:00	81.1	6.7	48.9	3.68	-0.345
5/7/2006	3:00	24.81	7.77	26.33	5.04	-0.358
5/7/2006	4:00	104.9	4.768	113.2	2.602	-0.388
5/7/2006	5:00	146.6	5.752	1.805	2.823	-0.089
5/7/2006	6:00	353	7.61	356	4.861	-0.69
5/7/2006	7:00	336.4	7.93	340.3	4.522	-0.891
5/7/2006	8:00	347.7	7.33	351.2	4.697	-1.24
5/7/2006	9:00	351.9	6.738	347.1	4.294	-1.256
5/7/2006	10:00	337.3	5.466	339.3	3.82	-1.768
5/7/2006	11:00	339	6.928	347.1	4.838	-1.745
5/7/2006	12:00	340.5	6.516	345.3	4.469	-1.591
5/7/2006	13:00	350.2	5.497	353.2	4.074	-0.982
5/7/2006	14:00	351.1	4.655	341	3.612	-0.918
5/7/2006	15:00	NaN	NaN	NaN	NaN	NaN
5/7/2006	16:00	359.7	7.87	355.4	5.744	-0.868
5/7/2006	17:00	21.9	6.682	16.41	5.565	-0.778
5/7/2006	18:00	12.21	4.002	6.666	3.261	-0.747
5/7/2006	19:00	6.625	6.104	5.306	4.227	-0.424
5/7/2006	20:00	15.77	7.55	20.45	3.455	0.697
5/7/2006	21:00	26.47	8.06	30.87	3.662	1.317
5/7/2006	22:00	22.84	6.78	42.56	2.389	2.332
5/7/2006	23:00	32.92	5.55	64.65	1.829	3.918
5/8/2006	0:00	32.15	5.748	64.71	1.575	4.521
5/8/2006	1:00	35.06	7.99	32.88	2.773	3.127
5/8/2006	2:00	45.7	7.09	59.97	1.726	2.454
5/8/2006	3:00	63.13	7.74	82.6	2.224	2.248
5/8/2006	4:00	63.21	7.37	57.73	2.371	1.529
5/8/2006	5:00	73.2	8.07	57.59	3.473	0.379
5/8/2006	6:00	82.6	6.55	80.7	1.71	0.709
5/8/2006	7:00	89.1	8.99	82.3	2.641	0.587
5/8/2006	8:00	113.3	6.604	134.7	2.248	-0.251
5/8/2006	9:00	115.1	5.869	134.5	2.38	-0.623
5/8/2006	10:00	110.5	7.51	104.5	3.371	-0.661
5/8/2006	11:00	135.6	7.33	127.8	5.078	-0.631
5/8/2006	12:00	130.1	5.972	140.5	4.445	-1.185
5/8/2006	13:00	68.91	4.201	34.13	3.535	-1.054
5/8/2006	14:00	278.8	4.032	266.4	3.606	-1.145
5/8/2006	15:00	163.6	5.773	178.1	4.702	-0.999
5/8/2006	16:00	197.3	5.465	205.9	4.09	-0.956
5/8/2006	17:00	313.7	3.715	320.6	3.054	-0.942
5/8/2006	18:00	342.7	4.443	347	3.349	-0.637
5/8/2006	19:00	50.53	8.28	59.1	3.276	1.322

5/8/2006	20:00	17.52	19.45	14.46	12.19	0.271
5/8/2006	21:00	134.9	11.3	133.3	3.837	1.715
5/8/2006	22:00	125.3	12.35	115.9	3.613	1.677
5/8/2006	23:00	NaN	NaN	NaN	NaN	NaN
5/9/2006	0:00	114.6	9.55	113.6	2.511	1.077
5/9/2006	1:00	125.5	12.69	113.8	3.51	0.951
5/9/2006	2:00	140.5	13.04	110.1	3.81	1.572
5/9/2006	3:00	143.7	12.33	93.4	3.494	2.206
5/9/2006	4:00	148.3	10.84	91.8	3.073	1.97
5/9/2006	5:00	147.9	10.59	89.7	3.057	2.17
5/9/2006	6:00	144	12.65	99	3.692	1.765
5/9/2006	7:00	135.8	12.56	105.7	3.794	1.243
5/9/2006	8:00	120.7	10.97	117.9	3.403	0.151
5/9/2006	9:00	115.7	8.82	111.9	3.037	-0.505
5/9/2006	10:00	137.3	9.37	150.2	5.349	-0.858
5/9/2006	11:00	171.2	8.08	168.1	5.608	-0.792
5/9/2006	12:00	194.1	9.73	190.6	6.576	-0.899
5/9/2006	13:00	192.5	9.49	185.7	5.765	-0.757
5/9/2006	14:00	186	9.15	182.6	5.696	-0.828
5/9/2006	15:00	190.3	9.99	181	7.05	-1.02
5/9/2006	16:00	206.9	9.6	205.8	6.633	-0.87
5/9/2006	17:00	217.9	9.74	213.1	6.242	-1.022
5/9/2006	18:00	222.9	9.32	218.3	6.227	-0.725
5/9/2006	19:00	203.5	8.01	192	4.21	-0.04
5/9/2006	20:00	186.6	10.51	179.7	5.284	0.166
5/9/2006	21:00	182.4	11.23	178.6	5.994	0.079
5/9/2006	22:00	177	13.75	171.5	7.64	0.122
5/9/2006	23:00	183.4	13.66	182	7.69	0.058
5/10/2006	0:00	181.9	13.03	178	7.72	-0.025
5/10/2006	1:00	183.5	13.18	180.3	7.26	-0.092
5/10/2006	2:00	182.2	11.18	184.9	6.8	-0.137
5/10/2006	3:00	186.5	10.78	188.9	6.08	-0.11
5/10/2006	4:00	172.5	9.46	175.3	5.201	-0.138
5/10/2006	5:00	186.8	9.41	185	5.519	-0.215
5/10/2006	6:00	187.6	9.04	155.9	5.393	0.025
5/10/2006	7:00	130.7	8.95	128.2	3.745	0.097
5/10/2006	8:00	135	9.87	144.7	4.244	-0.274
5/10/2006	9:00	144.1	8.82	154.8	4.657	-0.553
5/10/2006	10:00	177.8	9.02	182.7	5.375	-0.57
5/10/2006	11:00	206.8	10.75	204.4	7.3	-0.777
5/10/2006	12:00	210.4	12.52	208.4	8.02	-0.855
5/10/2006	13:00	213.7	10.25	209.8	6.679	-0.56
5/10/2006	14:00	202.6	12.74	198.8	8.44	-1.092
5/10/2006	15:00	215.4	10.95	214.3	7.02	-0.458
5/10/2006	16:00	202.1	10.4	197.2	5.992	-0.218
5/10/2006	17:00	190.5	9.98	178.6	5.113	0.405
5/10/2006	18:00	329.3	11.28	340.7	6.663	0.104
5/10/2006	19:00	69.72	10.02	75.6	6.493	0.433
5/10/2006	20:00	76.6	7.32	54.1	4.293	2.369
5/10/2006	21:00	344.9	4.771	325.7	2.341	3.444
5/10/2006	22:00	340.6	6.936	343.7	2.739	1.316
5/10/2006	23:00	310.2	9.48	287.9	3.523	1.867

5/11/2006	0:00	336.9	14.39	349.1	7.84	0.067
5/11/2006	1:00	333.3	14.24	338.1	7.72	-0.136
5/11/2006	2:00	333.2	16.94	340.6	9.46	-0.233
5/11/2006	3:00	348.1	16.65	352.7	10.76	-0.285
5/11/2006	4:00	333.9	10.78	340.9	5.605	-0.045
5/11/2006	5:00	334.2	7.91	348.1	3.839	0.093
5/11/2006	6:00	318.1	8.64	329.5	3.427	0.178
5/11/2006	7:00	305.1	6.202	337.6	2.328	0.386
5/11/2006	8:00	310.1	7.22	301.3	3.708	-0.501
5/11/2006	9:00	316.2	7.43	309	4.514	-0.944
5/11/2006	10:00	291.8	5.513	295	4.095	-1.019
5/11/2006	11:00	273.3	5.768	254.9	4.138	-1.148
5/11/2006	12:00	274.7	6.134	257	4.425	-1.358
5/11/2006	13:00	282.3	8.47	266.8	5.617	-1.419
5/11/2006	14:00	284.5	10.61	270.1	6.975	-1.369
5/11/2006	15:00	279.7	11.38	267	6.954	-1.186
5/11/2006	16:00	276.8	12.39	264.4	7.15	-1.257
5/11/2006	17:00	288.4	11.57	275.5	7.02	-1.045
5/11/2006	18:00	271.3	12.58	253.3	6.734	-0.767
5/11/2006	19:00	273	11.88	255	6.007	-0.282
5/11/2006	20:00	289.3	10.5	274.9	4.488	0.535
5/11/2006	21:00	298.9	9.65	283.9	3.104	0.859
5/11/2006	22:00	306.8	9.23	279.3	2.943	0.961
5/11/2006	23:00	302.3	7.81	259.7	2.163	1.414
5/12/2006	0:00	297.2	7.77	259.8	1.557	1.581
5/12/2006	1:00	294.7	8.2	238.3	2.717	1.64
5/12/2006	2:00	297.6	9.15	274.2	3.143	0.928
5/12/2006	3:00	319.9	6.515	13.6	2.727	1.094
5/12/2006	4:00	291.5	4.34	52.28	1.872	1.315
5/12/2006	5:00	266.3	4.705	109.9	1.17	2.731
5/12/2006	6:00	271.7	5.131	82	1.397	2.528
5/12/2006	7:00	241	5.796	145.7	1.019	2.923
5/12/2006	8:00	230.3	5.383	199.8	2.706	0.051
5/12/2006	9:00	257.9	4.694	247.4	3.459	-0.849
5/12/2006	10:00	279.3	6.826	264.8	4.811	-1.069
5/12/2006	11:00	287.9	8.94	275.7	6.022	-1.196
5/12/2006	12:00	301.9	10.17	293.6	6.043	-1.434
5/12/2006	13:00	297.5	9.7	288.6	6.329	-1.401
5/12/2006	14:00	302.6	9.5	291.3	6.2	-1.412
5/12/2006	15:00	293.5	9.33	281.8	5.87	-1.363
5/12/2006	16:00	284.7	9.3	266.9	5.565	-1.282
5/12/2006	17:00	289	9.51	273	5.97	-1.061
5/12/2006	18:00	292.4	7.27	282.3	4.411	-0.745
5/12/2006	19:00	274	4.481	264.6	2.122	-0.054
5/12/2006	20:00	207.8	6.253	102.3	1.322	2.952
5/12/2006	21:00	198.9	7.78	83.4	1.333	4.802
5/12/2006	22:00	193	7.66	125.6	1.797	4.152
5/12/2006	23:00	196	7.74	110.8	1.45	4.665
5/13/2006	0:00	198.1	8.9	153.1	1.965	2.979
5/13/2006	1:00	203.7	10.32	197.3	3.037	1.797
5/13/2006	2:00	208.4	10.87	201.3	3.919	0.978
5/13/2006	3:00	212.4	11.71	199.1	4.87	0.835

5/13/2006	4:00	218.9	11.54	210.9	5.907	0.629
5/13/2006	5:00	224.7	10.68	204.2	4.741	0.952
5/13/2006	6:00	221.9	11.53	205	5.237	0.867
5/13/2006	7:00	217.6	10.7	209.3	5.203	0.593
5/13/2006	8:00	229.3	10.33	224.5	5.622	-0.204
5/13/2006	9:00	234.1	10.65	229	6.443	-0.882
5/13/2006	10:00	232.7	10.26	224.9	7.42	-1.16
5/13/2006	11:00	236.1	12.25	236.1	7.7	-1.278
5/13/2006	12:00	242.7	11.27	241.8	6.782	-1.398
5/13/2006	13:00	238.4	12.95	240	8.11	-1.41
5/13/2006	14:00	226.1	16.47	225.7	10.53	-1.386
5/13/2006	15:00	228.6	17.34	225.5	11.17	-1.076
5/13/2006	16:00	222.5	15.19	220.7	10	-0.728
5/13/2006	17:00	227.7	14.99	226.7	9.81	-0.823
5/13/2006	18:00	229.9	10.15	227.7	6.356	-0.605
5/13/2006	19:00	211.3	7.86	200.8	4.352	-0.11
5/13/2006	20:00	199	9.33	180.3	3.733	0.591
5/13/2006	21:00	197	10.19	183	3.469	1.011
5/13/2006	22:00	198.7	9.8	187	3.414	0.88
5/13/2006	23:00	198.7	9.22	188.1	2.777	0.912
5/14/2006	0:00	203.6	10.56	204.7	4.677	0.63
5/14/2006	1:00	208.3	10.5	201.4	5.064	0.356
5/14/2006	2:00	213.5	10.3	212.3	5.501	0.221
5/14/2006	3:00	226.3	8.73	218.4	4.493	0.282
5/14/2006	4:00	224.8	8.87	219	4.131	0.24
5/14/2006	5:00	221.7	8.3	211.4	3.84	0.137
5/14/2006	6:00	240.8	8.66	239.1	3.519	0.128
5/14/2006	7:00	284.1	6.628	280.5	3.258	-0.069
5/14/2006	8:00	254.3	6.457	254	3.254	-0.269
5/14/2006	9:00	255.6	4.781	249	2.892	-0.336
5/14/2006	10:00	49.36 NaN		51.45	5.049	0.754
5/14/2006	11:00	296 NaN		1.613	3.066	2.424
5/14/2006	12:00	339.9 NaN		324.3	2.489	0.706
5/14/2006	13:00	57.19 NaN		41.96	3.894	0.1
5/14/2006	14:00	97 NaN		95.2	3.089	-0.598
5/14/2006	15:00	50.6 NaN		22.92	2.735	-0.497
5/14/2006	16:00	25.68 NaN		28.08	2.847	-0.755
5/14/2006	17:00	34.68 NaN		23.8	2.83	-0.629
5/14/2006	18:00	299.2 NaN		291.3	2.497	-0.592
5/14/2006	19:00	240.4 NaN		100	1.03	1.214
5/14/2006	20:00	248.5 NaN		15.28	1.221	2.495
5/14/2006	21:00	245.3 NaN		51.28	1.559	4.272
5/14/2006	22:00	255.9 NaN		39.93	1.703	4.68
5/14/2006	23:00	296.6 NaN		46.33	1.525	5.854
5/15/2006	0:00	295.7 NaN		34.39	1.26	3.904
5/15/2006	1:00	340.9 NaN		8.38	5.491	1.358
5/15/2006	2:00	21.39 NaN		18.04	7.45	0.148
5/15/2006	3:00	31.03 NaN		29.01	4.352	0.772
5/15/2006	4:00	25.54 NaN		32.45	4.128	0.963
5/15/2006	5:00	29.24 NaN		43.03	2.559	2.05
5/15/2006	6:00	20.56 NaN		43.95	2.159	4.013
5/15/2006	7:00	349.6 NaN		36.7	2.385	3.618

5/15/2006	8:00	345.6	NaN	0.406	2.034	0.122
5/15/2006	9:00	341.8	NaN	349.8	3.507	-0.776
5/15/2006	10:00	345.4	NaN	338	3.818	-0.9
5/15/2006	11:00	349.7	NaN	356.1	5.516	-0.984
5/15/2006	12:00	349.8	NaN	356.3	7.52	-1.102
5/15/2006	13:00	345.9	NaN	344.5	6.71	-1.131
5/15/2006	14:00	345.1	NaN	356.3	6.268	-1.067
5/15/2006	15:00	351.1	NaN	351.3	5.541	-0.772
5/15/2006	16:00	352.4	NaN	357.4	4.175	-0.846
5/15/2006	17:00	354.1	NaN	354	4.397	-0.858
5/15/2006	18:00	13.1	NaN	20	5.301	-0.705
5/15/2006	19:00	337.5	NaN	340.7	4.073	-0.467
5/15/2006	20:00	341.3	NaN	356.3	3.367	0.245
5/15/2006	21:00	358.3	NaN	23.39	2.783	1.872
5/15/2006	22:00	354.3	NaN	12.45	3.87	1.737
5/15/2006	23:00	359.3	NaN	23.56	3.704	1.15
5/16/2006	0:00	356.3	NaN	60.92	1.806	3.912
5/16/2006	1:00	331.6	NaN	64.3	1.283	6.681
5/16/2006	2:00	302.7	NaN	65.46	1.603	6.574
5/16/2006	3:00	216.4	NaN	79.3	1.29	6.38
5/16/2006	4:00	215.6	NaN	84.7	1.492	6.147
5/16/2006	5:00	245.4	NaN	45.98	1.053	3.996
5/16/2006	6:00	262.2	NaN	88.6	0.87	3.322
5/16/2006	7:00	248.7	NaN	173.3	1.366	3.032
5/16/2006	8:00	228.8	NaN	204.8	2.61	0.422
5/16/2006	9:00	255.1	NaN	250.1	3.374	-0.88
5/16/2006	10:00	264.1	NaN	257.3	4.588	-0.964
5/16/2006	11:00	278	NaN	272.4	5.238	-1.093
5/16/2006	12:00	311.5	NaN	308.1	5.321	-1.346
5/16/2006	13:00	294.8	NaN	294.2	5.625	-1.15
5/16/2006	14:00	293.2	NaN	286.1	6.032	-1.244
5/16/2006	15:00	303.9	NaN	295.7	5.335	-1.106
5/16/2006	16:00	301.1	NaN	295.5	3.873	-0.777
5/16/2006	17:00	288.9	NaN	274.1	6.043	-1.252
5/16/2006	18:00	20.23	NaN	20.58	9.37	-0.509
5/16/2006	19:00	4.51	NaN	32.29	3.661	0.517
5/16/2006	20:00	292	NaN	66.49	1.172	2.586
5/16/2006	21:00	250.9	NaN	91.1	1.591	5.277
5/16/2006	22:00	225.5	NaN	56.06	1.514	6.701
5/16/2006	23:00	227.1	NaN	51.25	1.273	6.474
5/17/2006	0:00	214.7	NaN	37.2	1.549	4.172
5/17/2006	1:00	230.9	NaN	97.7	1.08	3.215
5/17/2006	2:00	277.1	NaN	31	1.572	3.861
5/17/2006	3:00	275.5	NaN	158	1.007	2.618
5/17/2006	4:00	269.5	NaN	179.8	0.927	3.262
5/17/2006	5:00	268.9	NaN	81.5	0.88	3.689
5/17/2006	6:00	263.8	NaN	181.4	0.692	3.518
5/17/2006	7:00	265.5	NaN	202.8	1.085	3.515
5/17/2006	8:00	257.8	NaN	230.1	2.223	1.131
5/17/2006	9:00	256.7	NaN	254.5	3.344	-0.832
5/17/2006	10:00	290.1	NaN	279.9	4.388	-1.067
5/17/2006	11:00	301.3	NaN	292.6	5.198	-1.124

5/17/2006	12:00	258.8	NaN	265.7	6.425	-1.408
5/17/2006	13:00	180.5	NaN	268.9	6.518	-1.52
5/17/2006	14:00	235.3	NaN	278.4	6.639	-1.652
5/17/2006	15:00	286.7	NaN	286.1	6.315	-1.393
5/17/2006	16:00	302.1	NaN	293.9	5.561	-1.037
5/17/2006	17:00	306.8	NaN	300.5	5.256	-1.137
5/17/2006	18:00	303.1	NaN	290.3	4.282	-0.774
5/17/2006	19:00	301.4	NaN	287.5	4.833	-0.535
5/17/2006	20:00	289.6	NaN	274.8	2.999	0.617
5/17/2006	21:00	285.1	NaN	41.29	1.079	3.122
5/17/2006	22:00	265.9	NaN	67.47	0.946	5.714
5/17/2006	23:00	258.4	NaN	31.08	1.112	5.117
5/18/2006	0:00	235.8	NaN	75.9	0.822	4.594
5/18/2006	1:00	234.7	NaN	226.2	0.722	3.259
5/18/2006	2:00	241.8	NaN	208.9	0.875	3.504
5/18/2006	3:00	244.8	NaN	201.2	0.843	3.621
5/18/2006	4:00	242.4	NaN	203.2	1.039	3.342
5/18/2006	5:00	239.6	NaN	160.3	1.02	3.637
5/18/2006	6:00	228.3	NaN	162.1	1.227	2.827
5/18/2006	7:00	228.3	NaN	187.8	1.564	1.931
5/18/2006	8:00	232.5	NaN	220.9	3.453	0.099
5/18/2006	9:00	245.6	NaN	236.1	4.246	-0.956
5/18/2006	10:00	239.6	NaN	230.7	5.2	-1.396
5/18/2006	11:00	238.9	NaN	230.4	6.752	-1.347
5/18/2006	12:00	250.8	NaN	247.5	8.45	-1.524
5/18/2006	13:00	279.5	NaN	268.8	7.96	-1.419
5/18/2006	14:00	292.4	NaN	276.8	7.5	-1.462
5/18/2006	15:00	284.2	NaN	270	6.666	-1.257
5/18/2006	16:00	265.5	NaN	253.7	6.362	-1.378
5/18/2006	17:00	249.9	NaN	242.5	6.931	-1.296
5/18/2006	18:00	237.2	NaN	232.3	6.738	-1.145
5/18/2006	19:00	240.5	NaN	234.8	5.766	-0.471
5/18/2006	20:00	237.1	NaN	228	5.367	0.536
5/18/2006	21:00	242.2	NaN	240	1.975	3.232
5/18/2006	22:00	232	NaN	132.3	0.894	4.596
5/18/2006	23:00	228.4	NaN	210.7	1.358	3.793
5/19/2006	0:00	231.5	NaN	253.5	1.712	3.313
5/19/2006	1:00	231.7	NaN	279.4	1.423	3.178
5/19/2006	2:00	232.9	NaN	247.3	2.568	1.999
5/19/2006	3:00	233.7	NaN	237.1	2.901	1.86
5/19/2006	4:00	229.4	NaN	231.9	2.164	2.611
5/19/2006	5:00	232.1	NaN	248.6	3.164	1.924
5/19/2006	6:00	235.2	NaN	257.7	2.542	1.76
5/19/2006	7:00	247.7	NaN	295.1	1.492	1.77
5/19/2006	8:00	241.1	NaN	231.2	3.036	-0.098
5/19/2006	9:00	243.4	NaN	237.5	4.171	-1.049
5/19/2006	10:00	241.8	NaN	237.9	4.519	-0.988
5/19/2006	11:00	229.7	NaN	226.6	6.881	-1.275
5/19/2006	12:00	225.3	NaN	220.3	8.15	-1.595
5/19/2006	13:00	229.4	NaN	226.4	7.41	-1.684
5/19/2006	14:00	236.9	NaN	237.2	7.33	-1.64
5/19/2006	15:00	227.2	NaN	227.3	7.55	-1.423

5/19/2006	16:00	206.8	NaN	201.8	6.738	-1.389
5/19/2006	17:00	179.2	NaN	212.9	7.85	-1.247
5/19/2006	18:00	178.9	NaN	206.5	7.9	-0.991
5/19/2006	19:00	177.7	NaN	187	4.793	-0.416
5/19/2006	20:00	178.4	NaN	182.3	3.876	0.387
5/19/2006	21:00	179.1	NaN	183.6	4.522	0.746
5/19/2006	22:00	179	NaN	192.6	3.946	0.718
5/19/2006	23:00	180.2	NaN	195.9	4.922	0.947
5/20/2006	0:00	181.1	NaN	210.4	7.83	0.409
5/20/2006	1:00	181.5	NaN	217	8.19	0.117
5/20/2006	2:00	180.8	NaN	222.5	6.372	0.238
5/20/2006	3:00	181.5	NaN	217.9	8.47	-0.005
5/20/2006	4:00	180.9	NaN	222.5	7.04	-0.031
5/20/2006	5:00	179.8	NaN	230.2	4.522	0.101
5/20/2006	6:00	179.3	NaN	214.6	3.24	0.357
5/20/2006	7:00	179.6	NaN	203	3.663	0.785
5/20/2006	8:00	179.7	NaN	211.2	5.418	-0.32
5/20/2006	9:00	180.9	NaN	235.7	7.45	-1.018
5/20/2006	10:00	181.1	NaN	227.6	9.12	-1.246
5/20/2006	11:00	180.1	NaN	239.1	6.975	-1.503
5/20/2006	12:00	180.3	NaN	237.1	7.81	-1.482
5/20/2006	13:00	180.1	NaN	258.7	6.937	-1.548
5/20/2006	14:00	179.7	NaN	250.5	6.461	-1.611
5/20/2006	15:00	179.8	NaN	251.9	6.657	-1.439
5/20/2006	16:00	179.5	NaN	247.3	6.625	-1.342
5/20/2006	17:00	180.2	NaN	230.7	7.28	-1.331
5/20/2006	18:00	179.6	NaN	223.3	7.05	-1.091
5/20/2006	19:00	177.8	NaN	190.3	5.361	-0.469
5/20/2006	20:00	178.1	NaN	173.2	4.379	0.382
5/20/2006	21:00	179.2	NaN	176.2	4.344	0.951
5/20/2006	22:00	179.9	NaN	202.5	4.635	1.005
5/20/2006	23:00	179.4	NaN	204.6	3.721	0.982
5/21/2006	0:00	180	NaN	197.7	5.098	0.678
5/21/2006	1:00	180.1	NaN	209	5.5	0.295
5/21/2006	2:00	180.1	NaN	206.9	5.065	0.41
5/21/2006	3:00	180.8	NaN	209.1	6.465	0.307
5/21/2006	4:00	180.5	NaN	212.7	5.959	0.263
5/21/2006	5:00	179.7	NaN	217.9	3.63	0.418
5/21/2006	6:00	179.5	NaN	199.6	2.844	0.61
5/21/2006	7:00	179.2	NaN	200	2.354	0.66
5/21/2006	8:00	178.7	NaN	208.5	2.989	-0.434
5/21/2006	9:00	178.9	NaN	235.1	4.513	-1.052
5/21/2006	10:00	179.6	NaN	243.1	5.817	-1.375
5/21/2006	11:00	179.1	NaN	226.3	6.224	-1.094
5/21/2006	12:00	179.4	NaN	270.4	5.668	-1.244
5/21/2006	13:00	178.7	NaN	257.9	5.044	-1.12
5/21/2006	14:00	187.2	NaN	266.9	4.996	-1.258
5/21/2006	15:00	263.2	NaN	265.5	5.88	-1.136
5/21/2006	16:00	251.4	NaN	251.8	6.227	-1.304
5/21/2006	17:00	240.8	NaN	242.9	5.333	-1.066
5/21/2006	18:00	200	NaN	193.2	5.358	-0.897
5/21/2006	19:00	191.4	NaN	175.9	4.306	-0.451

5/21/2006	20:00	186.9	NaN	80.3	1.797	1.835
5/21/2006	21:00	186.3	NaN	92.9	1.628	3.759
5/21/2006	22:00	185.8	NaN	99	2.811	3.497
5/21/2006	23:00	186.2	NaN	94.9	2.21	5.035
5/22/2006	0:00	186.3	NaN	108	2.991	3.607
5/22/2006	1:00	190.7	NaN	147	3.221	1.837
5/22/2006	2:00	193.4	NaN	164.2	3.986	0.702
5/22/2006	3:00	202.6	NaN	195.3	3.059	0.272
5/22/2006	4:00	214.3	NaN	211.2	2.19	0.585
5/22/2006	5:00	206.8	NaN	178	2.428	0.566
5/22/2006	6:00	208.1	NaN	187.1	1.874	0.531
5/22/2006	7:00	228.2	NaN	67.09	0.862	1.455
5/22/2006	8:00	210.6	NaN	135.9	1.164	0.146
5/22/2006	9:00	202.1	NaN	198.5	2.847	-0.795
5/22/2006	10:00	246.4	NaN	242.5	4.211	-0.878
5/22/2006	11:00	253	NaN	247.2	4.182	-1
5/22/2006	12:00	272.7	NaN	268.9	5.154	-1.003
5/22/2006	13:00	277.3	NaN	274.8	4.466	-0.76
5/22/2006	14:00	272.8	NaN	298.5	3.271	-0.669
5/22/2006	15:00	107.1	NaN	65.58	2.569	-0.638
5/22/2006	16:00	173.1	NaN	253.6	4.535	-0.969
5/22/2006	17:00	178.3	NaN	252.7	4.704	-1.071
5/22/2006	18:00	252.5	NaN	261.4	3.871	-0.85
5/22/2006	19:00	222.2	NaN	200.8	2.542	-0.529
5/22/2006	20:00	186.9	NaN	84.3	1.219	2.945
5/22/2006	21:00	186.8	NaN	75.4	1.311	6
5/22/2006	22:00	186.7	NaN	99.3	1.406	8.04
5/22/2006	23:00	186.8	NaN	92.9	1.231	9.78
5/23/2006	0:00	186.6	NaN	98.9	1.187	10.09
5/23/2006	1:00	NaN	NaN	NaN	NaN	NaN
5/23/2006	2:00	196.2	NaN	140.8	2.25	3.252
5/23/2006	3:00	207.3	NaN	190.8	2.668	1.025
5/23/2006	4:00	216.1	NaN	195.7	2.233	1.142
5/23/2006	5:00	213.1	NaN	199.7	2.458	0.792
5/23/2006	6:00	214.1	NaN	185.9	1.984	1.06
5/23/2006	7:00	223	NaN	213.8	1.565	1.066
5/23/2006	8:00	250.2	NaN	257.6	1.902	-0.081
5/23/2006	9:00	268.3	NaN	252.1	2.419	-0.785
5/23/2006	10:00	341.1	NaN	344.6	3.963	-0.837
5/23/2006	11:00	355.1	NaN	0.601	4.898	-0.956
5/23/2006	12:00	345.5	NaN	344.2	5.015	-0.912
5/23/2006	13:00	351.1	NaN	350.9	4.454	-0.898
5/23/2006	14:00	6.601	NaN	359.4	4.213	-0.864
5/23/2006	15:00	255.4	NaN	242.3	3.837	-0.886
5/23/2006	16:00	276.6	NaN	282.3	3.945	-0.89
5/23/2006	17:00	272.6	NaN	259.2	4.011	-0.989
5/23/2006	18:00	279.7	NaN	280.7	3.548	-0.758
5/23/2006	19:00	239.8	NaN	241.7	2.376	-0.613
5/23/2006	20:00	203	NaN	68.4	1.773	2.176
5/23/2006	21:00	186.9	NaN	68.04	1.296	5.799
5/23/2006	22:00	186.5	NaN	97.5	1.659	6.169
5/23/2006	23:00	186.4	NaN	112.8	2.21	4.828

5/24/2006	0:00	186.2	NaN	109.3	2.391	3.286
5/24/2006	1:00	186.7	NaN	119.1	1.876	2.74
5/24/2006	2:00	186.8	NaN	112	1.686	2.427
5/24/2006	3:00	195.2	NaN	151.8	2.134	1.55
5/24/2006	4:00	207.6	NaN	145.3	1.401	1.402
5/24/2006	5:00	248.4	NaN	21.32	0.898	2.057
5/24/2006	6:00	247.9	NaN	335.2	1.059	1.559
5/24/2006	7:00	241.1	NaN	135.8	0.901	1.968
5/24/2006	8:00	223.5	NaN	199.5	2.556	-0.275
5/24/2006	9:00	182.9	NaN	251.1	3.084	-0.837
5/24/2006	10:00	178.1	NaN	270.1	3.48	-1.007
5/24/2006	11:00	195.9	NaN	225	3.116	-0.836
5/24/2006	12:00	252.4	NaN	248.5	4.253	-0.943
5/24/2006	13:00	212.1	NaN	256.8	4.096	-1.016
5/24/2006	14:00	206.3	NaN	196	4.844	-1.107
5/24/2006	15:00	259.1	NaN	254	5.726	-1.053
5/24/2006	16:00	262	NaN	255.7	5.28	-1.289
5/24/2006	17:00	247.8	NaN	249.1	5.393	-1.306
5/24/2006	18:00	249.6	NaN	252.2	4.572	-1.119
5/24/2006	19:00	237.6	NaN	240.2	3.533	-0.722
5/24/2006	20:00	207.2	NaN	188.1	2.8	0.225
5/24/2006	21:00	192	NaN	166.2	3.864	0.618
5/24/2006	22:00	198.8	NaN	175.9	2.025	1.223
5/24/2006	23:00	193.2	NaN	152.2	2.558	1.842
5/25/2006	0:00	200.8	NaN	191.2	4.348	0.931
5/25/2006	1:00	211.5	NaN	210.6	4.352	0.307
5/25/2006	2:00	219	NaN	211.9	4.927	0.261
5/25/2006	3:00	238.4	NaN	237.4	1.716	0.464
5/25/2006	4:00	221.9	NaN	193.5	2.371	0.74
5/25/2006	5:00	224.3	NaN	191.3	2.089	0.914
5/25/2006	6:00	220.4	NaN	177.8	1.511	1.231
5/25/2006	7:00	207.4	NaN	193.9	2.807	0.393
5/25/2006	8:00	216.4	NaN	214.8	3.729	-0.351
5/25/2006	9:00	238.7	NaN	241.2	4.961	-0.848
5/25/2006	10:00	235	NaN	239	6.023	-1.122
5/25/2006	11:00	238.7	NaN	236.3	6.468	-1.238
5/25/2006	12:00	235.4	NaN	237.1	6.387	-1.441
5/25/2006	13:00	247.3	NaN	251	6.511	-1.291
5/25/2006	14:00	207.5	NaN	202.1	7.63	-1.598
5/25/2006	15:00	189.6	NaN	200	6.982	-1.259
5/25/2006	16:00	186.6	NaN	203.9	5.939	-1.145
5/25/2006	17:00	209.3	NaN	209.4	7.03	-1.219
5/25/2006	18:00	195.5	NaN	181.2	6.272	-0.876
5/25/2006	19:00	191.9	NaN	172.7	5.26	-0.537
5/25/2006	20:00	187.7	NaN	169.4	4.349	0.03
5/25/2006	21:00	187	NaN	155.2	2.973	1.112
5/25/2006	22:00	189.7	NaN	156.7	3.753	1.375
5/25/2006	23:00	201	NaN	197.5	4.904	0.178
5/26/2006	0:00	202.5	NaN	198.1	4.564	0.15
5/26/2006	1:00	205	NaN	200.6	5.817	0.037
5/26/2006	2:00	207.7	NaN	200.1	4.953	0.121
5/26/2006	3:00	216.9	NaN	207	5.593	0.054

5/26/2006	4:00	224.2	NaN	221.6	5.003	0.021
5/26/2006	5:00	230.4	NaN	222.4	3.736	0.108
5/26/2006	6:00	211.6	NaN	200.4	3.842	0.18
5/26/2006	7:00	214.5	NaN	206.4	3.77	0.024
5/26/2006	8:00	208.4	NaN	200.4	3.925	-0.479
5/26/2006	9:00	233.8	NaN	232.5	5.762	-0.879
5/26/2006	10:00	230.1	NaN	228.7	7.21	-1.287
5/26/2006	11:00	245.6	NaN	247.6	7.21	-1.445
5/26/2006	12:00	236.4	NaN	238.1	6.62	-1.493
5/26/2006	13:00	215	NaN	214.7	6.716	-1.383
5/26/2006	14:00	208.6	NaN	202.8	6.052	-1.392
5/26/2006	15:00	200.3	NaN	190.6	6.219	-1.097
5/26/2006	16:00	206.9	NaN	191.7	6.028	-1.103
5/26/2006	17:00	195.7	NaN	183.3	6.739	-1.165
5/26/2006	18:00	193.3	NaN	181.6	5.947	-0.833
5/26/2006	19:00	189.2	NaN	177.5	4.399	-0.311
5/26/2006	20:00	186.9	NaN	153.7	3.368	0.41
5/26/2006	21:00	186.2	NaN	102.5	2.436	1.863
5/26/2006	22:00	185.9	NaN	111	2.698	2.412
5/26/2006	23:00	188.4	NaN	153.9	4.015	1.25
5/27/2006	0:00	192.7	NaN	172.1	4.474	0.359
5/27/2006	1:00	193.4	NaN	165.6	3.454	0.301
5/27/2006	2:00	198	NaN	185.6	2.758	0.313
5/27/2006	3:00	202.1	NaN	201	4.232	0.246
5/27/2006	4:00	199	NaN	171.7	2.823	0.173
5/27/2006	5:00	197.9	NaN	182.4	2.287	0.25
5/27/2006	6:00	200.6	NaN	170.6	1.636	0.556
5/27/2006	7:00	199	NaN	156	2.734	1.2
5/27/2006	8:00	190.5	NaN	140.6	2.304	0.122
5/27/2006	9:00	199.9	NaN	178	3.139	-0.704
5/27/2006	10:00	230.4	NaN	231.6	4.72	-0.875
5/27/2006	11:00	252.9	NaN	250.1	4.911	-1.187
5/27/2006	12:00	255.9	NaN	253.9	5.654	-1.26
5/27/2006	13:00	262.9	NaN	268	5.002	-1.051
5/27/2006	14:00	173.7	NaN	192	3.858	-1.038
5/27/2006	15:00	143.8	NaN	146.7	3.239	-0.756
5/27/2006	16:00	151.4	NaN	156.4	3.437	-0.849
5/27/2006	17:00	137.9	NaN	145.8	4.035	-0.78
5/27/2006	18:00	187.8	NaN	177.3	5.548	-0.321
5/27/2006	19:00	187.5	NaN	37.6	2.778	0.94
5/27/2006	20:00	185.8	NaN	122.8	2.876	0.959
5/27/2006	21:00	NaN	NaN	NaN	NaN	NaN
5/27/2006	22:00	185.1	NaN	98.5	2.247	1.082
5/27/2006	23:00	184.9	NaN	102.4	2.905	1.092
5/28/2006	0:00	185.8	NaN	125	3.853	1.49
5/28/2006	1:00	192.8	NaN	115.2	3.571	1.524
5/28/2006	2:00	193.2	NaN	90.1	3.002	1.258
5/28/2006	3:00	187.9	NaN	80	2.66	1.287
5/28/2006	4:00	185.5	NaN	108.5	2.585	1.66
5/28/2006	5:00	185.9	NaN	96.9	2.44	1.192
5/28/2006	6:00	NaN	NaN	NaN	NaN	NaN
5/28/2006	7:00	185.8	NaN	106.2	2.515	1.42

5/28/2006	8:00	186.2	NaN	135.5	3.461	-0.226
5/28/2006	9:00	187.1	NaN	147.3	3.493	-0.776
5/28/2006	10:00	195.1	NaN	183.1	5.843	-0.867
5/28/2006	11:00	199.5	NaN	193.5	5.726	-0.944
5/28/2006	12:00	200.3	NaN	198.8	5.689	-1.077
5/28/2006	13:00	190.7	NaN	176.5	5.482	-1.142
5/28/2006	14:00	189.1	NaN	167.1	5.916	-1.232
5/28/2006	15:00	183.2	NaN	149.7	4.771	-0.945
5/28/2006	16:00	155.1	NaN	164.3	4.898	-0.742
5/28/2006	17:00	147.3	NaN	145.4	5.842	-0.931
5/28/2006	18:00	140.7	NaN	142.8	7.33	-0.935
5/28/2006	19:00	143.4	NaN	137.3	3.24	-0.109
5/28/2006	20:00	137.2	NaN	81.1	2.533	-0.44
5/28/2006	21:00	102.3	NaN	92.9	2.818	-0.578
5/28/2006	22:00	113.5	NaN	85.9	2.417	-0.608
5/28/2006	23:00	120.6	NaN	116.8	2.705	-0.63
5/29/2006	0:00	120.8	NaN	119.9	3.136	-0.484
5/29/2006	1:00	118	NaN	116.9	2.196	-0.204
5/29/2006	2:00	129.1	NaN	137.6	3.01	0.252
5/29/2006	3:00	134.4	NaN	117.2	2.956	0.803
5/29/2006	4:00	142	NaN	103.9	2.499	1.686
5/29/2006	5:00	151.1	NaN	125.2	2.611	2.483
5/29/2006	6:00	134	NaN	77.1	1.85	2.039
5/29/2006	7:00	110.3	NaN	64.17	2.802	1.737
5/29/2006	8:00	126.6	NaN	69.51	1.531	1.974
5/29/2006	9:00	124	NaN	93.2	1.846	1.098
5/29/2006	10:00	117.5	NaN	102.3	2.722	2.25
5/29/2006	11:00	120	NaN	113.1	2.579	0.303
5/29/2006	12:00	166.8	NaN	151.3	2.901	-1.211
5/29/2006	13:00	151.9	NaN	85.9	4.638	-0.192
5/29/2006	14:00	133.9	NaN	112.9	4.252	-1.144
5/29/2006	15:00	36.6	NaN	339.2	2.652	-0.905
5/29/2006	16:00	269.1	NaN	258.7	7.25	-1.077
5/29/2006	17:00	249.9	NaN	253.3	4.026	-0.854
5/29/2006	18:00	67.4	NaN	67.78	2.991	-0.848
5/29/2006	19:00	85.4	NaN	55.86	3.012	0.147
5/29/2006	20:00	102	NaN	97	2.298	-0.517
5/29/2006	21:00	109.7	NaN	59.75	1.94	-0.108
5/29/2006	22:00	87.8	NaN	76.1	2.093	0.416
5/29/2006	23:00	98.8	NaN	64.14	2.144	0.835
5/30/2006	0:00	123.1	NaN	94.4	2.165	0.803
5/30/2006	1:00	130.4	NaN	91.2	2.824	1.178
5/30/2006	2:00	109.4	NaN	68.81	3.421	0.679
5/30/2006	3:00	156.6	NaN	61.82	1.904	0.158
5/30/2006	4:00	185.6	NaN	75.9	2.702	0.862
5/30/2006	5:00	186.7	NaN	116.7	2.338	1.37
5/30/2006	6:00	186.3	NaN	101.2	2.52	1.718
5/30/2006	7:00	186.2	NaN	102.2	2.658	1.048
5/30/2006	8:00	186.6	NaN	108	2.479	-0.177
5/30/2006	9:00	188.1	NaN	128.5	2.638	-1.431
5/30/2006	10:00	246.8	NaN	13.34	2.383	-0.15
5/30/2006	11:00	302.5	NaN	299.8	3.929	-0.666

5/30/2006	12:00	338.4	NaN	338.4	4.179	-1.38
5/30/2006	13:00	317	NaN	315.7	4.043	-1.505
5/30/2006	14:00	20.72	NaN	311.3	2.936	-1.386
5/30/2006	15:00	40.86	NaN	33.98	3.654	-0.868
5/30/2006	16:00	94.1	NaN	98.9	3.352	-0.906
5/30/2006	17:00	176	NaN	182.7	4.349	0.291
5/30/2006	18:00	172.2	NaN	104.8	2.718	3.784
5/30/2006	19:00	160.2	NaN	160.2	3.761	0.762
5/30/2006	20:00	293.4	NaN	350.3	2.28	0.422
5/30/2006	21:00	24.43	NaN	58.69	2.785	1.031
5/30/2006	22:00	158.5	NaN	103.8	2.398	3.656
5/30/2006	23:00	174.9	NaN	51.9	1.32	4.116
5/31/2006	0:00	115.2	NaN	53.93	2.043	3.461
5/31/2006	1:00	323.9	NaN	61.39	1.698	2.32
5/31/2006	2:00	354.4	NaN	20.65	2.533	2.731
5/31/2006	3:00	356.7	NaN	10.04	2.776	2.592
5/31/2006	4:00	280.3	NaN	239.3	0.895	1.747
5/31/2006	5:00	346.7	NaN	41.08	1.474	1.991
5/31/2006	6:00	1.297	NaN	60.91	1.13	1.777
5/31/2006	7:00	17.25	NaN	20.66	2.555	0.915
5/31/2006	8:00	10.6	NaN	5.003	3.546	0.397
5/31/2006	9:00	12.96	NaN	14.8	4.316	-0.036
5/31/2006	10:00	15.81	NaN	4.607	3.288	-0.452
5/31/2006	11:00	321.4	NaN	308.3	2.908	-1.15
5/31/2006	12:00	328.9	NaN	323.5	3.987	-1.306
5/31/2006	13:00	336.1	NaN	345.1	4.627	-0.698
5/31/2006	14:00	287.5	NaN	278.8	4.576	-1.749
5/31/2006	15:00	282.5	NaN	275.5	4.211	-2.126
5/31/2006	16:00	298.4	NaN	313.7	2.673	-0.618
5/31/2006	17:00	9.73	NaN	8.22	3.228	-0.411
5/31/2006	18:00	342.9	NaN	321.8	2.215	-1.01
5/31/2006	19:00	21.34	NaN	345.7	2.036	0.303
5/31/2006	20:00	212.4	NaN	23.56	1.628	3.012
5/31/2006	21:00	318.6	NaN	8.49	2.094	3.757
5/31/2006	22:00	323.9	NaN	353	2.813	1.274
5/31/2006	23:00	333.8	NaN	9.58	1.812	1.843
6/1/2006	0:00	18.72	NaN	45.56	1.955	2.724
6/1/2006	1:00	24.24	NaN	31.22	1.157	3.579
6/1/2006	2:00	38.28	NaN	94.3	1.151	4.648
6/1/2006	3:00	46.99	NaN	46.1	1.81	5.697
6/1/2006	4:00	5.498	NaN	49.46	1.339	5.665
6/1/2006	5:00	22.64	NaN	46.98	1.65	6.18
6/1/2006	6:00	6.098	NaN	46.26	1.169	5.455
6/1/2006	7:00	19.79	NaN	126.1	0.97	3.778
6/1/2006	8:00	5.148	NaN	284.5	1.478	0.202
6/1/2006	9:00	30.22	NaN	345.9	2.192	-0.14
6/1/2006	10:00	295.1	NaN	274.2	3.12	-1.796
6/1/2006	11:00	303.7	NaN	297.7	3.043	-0.401
6/1/2006	12:00	314	NaN	259.8	3.451	-0.95
6/1/2006	13:00	295.3	NaN	282.4	3.739	-0.931
6/1/2006	14:00	68.75	NaN	61.14	6.115	-0.577
6/1/2006	15:00	120.7	NaN	123.7	4.068	0.841

6/1/2006 16:00	2.588	NaN	339	4.574	-0.712
6/1/2006 17:00	58.82	NaN	48.32	4.302	-0.682
6/1/2006 18:00	97.3	NaN	83.4	2.296	-0.406
6/1/2006 19:00	179.1	NaN	249.1	3.441	-0.215
6/1/2006 20:00	180.6	NaN	307	2.174	0.26
6/1/2006 21:00	321.3	NaN	323.9	3.335	0.102
6/1/2006 22:00	324.7	NaN	319.7	1.867	0.463
6/1/2006 23:00	314	NaN	25.17	1.669	1.994
6/2/2006 0:00	273.1	NaN	106.4	1.317	1.762
6/2/2006 1:00	188.8	NaN	73.1	2.352	2.733
6/2/2006 2:00	189.8	NaN	141.2	1.929	2.105
6/2/2006 3:00	217.3	NaN	36.24	1.785	2.298
6/2/2006 4:00	243.6	NaN	91.3	1.089	1.956
6/2/2006 5:00	250.2	NaN	174.1	1.147	1.761
6/2/2006 6:00	220.4	NaN	141.8	1.136	1.635
6/2/2006 7:00	205.5	NaN	155.2	1.232	1.115
6/2/2006 8:00	223.7	NaN	197.3	1.702	0.148
6/2/2006 9:00	255.6	NaN	250	1.863	-0.691
6/2/2006 10:00	310.4	NaN	307.8	3.181	-0.885
6/2/2006 11:00	296.8	NaN	290.2	3.501	-0.937
6/2/2006 12:00	326.1	NaN	326.7	3.883	-0.917
6/2/2006 13:00	334.9	NaN	342.5	3.908	-0.91
6/2/2006 14:00	345.7	NaN	351.1	5.477	-0.903
6/2/2006 15:00	334.3	NaN	337.8	4.315	-0.835
6/2/2006 16:00	345	NaN	349	5.793	-0.972
6/2/2006 17:00	335.9	NaN	346.5	5.005	-0.85
6/2/2006 18:00	335.9	NaN	347.4	5.609	-0.666
6/2/2006 19:00	353.1	NaN	357	6.363	-0.57
6/2/2006 20:00	5.015	NaN	5.603	4.712	-0.241
6/2/2006 21:00	5.489	NaN	10.17	4.089	0.118
6/2/2006 22:00	10.94	NaN	13.25	4.489	0.24
6/2/2006 23:00	8.01	NaN	5.082	3.646	0.288
6/3/2006 0:00	6.051	NaN	10.28	3.21	0.85
6/3/2006 1:00	7.7	NaN	28.67	2.617	1.923
6/3/2006 2:00	7.14	NaN	40.63	1.161	3.157
6/3/2006 3:00	343.2	NaN	47.63	1.28	3.137
6/3/2006 4:00	3.318	NaN	31.49	2.012	2.256
6/3/2006 5:00	8.25	NaN	35.15	2.245	2.015
6/3/2006 6:00	8.85	NaN	36.58	2.571	1.647
6/3/2006 7:00	16.89	NaN	37.27	2.683	1.943
6/3/2006 8:00	25.96	NaN	28.15	4.21	-0.092
6/3/2006 9:00	42.75	NaN	35.14	6.183	-0.708
6/3/2006 10:00	49.53	NaN	39.72	7.46	-0.876
6/3/2006 11:00	32.78	NaN	28.77	7.65	-1.016
6/3/2006 12:00	5.04	NaN	3.299	6.142	-0.974
6/3/2006 13:00	354.8	NaN	358.5	6.12	-0.945
6/3/2006 14:00	357.6	NaN	353	5.779	-1.019
6/3/2006 15:00	356.2	NaN	357.7	5.848	-1.117
6/3/2006 16:00	359.6	NaN	357.7	6.199	-0.939
6/3/2006 17:00	2.786	NaN	9.06	5.124	-0.788
6/3/2006 18:00	23.87	NaN	20.63	5.516	-0.742
6/3/2006 19:00	21.37	NaN	16.6	3.905	-0.416

6/3/2006	20:00	32.27	NaN	41.83	1.996	2.606
6/3/2006	21:00	14.84	NaN	39.36	2.326	6.995
6/3/2006	22:00	0.258	NaN	40.79	1.872	9.05
6/3/2006	23:00	10.49	NaN	49.38	1.709	9.83
6/4/2006	0:00	29.46	NaN	76.1	1.347	9.99
6/4/2006	1:00	6.566	NaN	49.18	1.577	9.63
6/4/2006	2:00	0.785	NaN	50.76	1.869	8.07
6/4/2006	3:00	32.66	NaN	44.14	1.981	7.72
6/4/2006	4:00	38.18	NaN	50.49	1.749	7.46
6/4/2006	5:00	110.7	NaN	70.2	1.465	7.72
6/4/2006	6:00	103.4	NaN	39.52	2.415	7.45
6/4/2006	7:00	100.6	NaN	101.2	1.675	5.469
6/4/2006	8:00	98.2	NaN	147.6	1.082	1.609
6/4/2006	9:00	187.6	NaN	168.4	2.002	-0.718
6/4/2006	10:00	186.7	NaN	127.6	3.171	-0.932
6/4/2006	11:00	128.4	NaN	77.2	3.672	-0.825
6/4/2006	12:00	82.4	NaN	54.6	4.311	-0.944
6/4/2006	13:00	76.7	NaN	57.34	4.701	-0.812
6/4/2006	14:00	76.5	NaN	52.57	4.634	-0.823
6/4/2006	15:00	88.6	NaN	56.9	4.087	-0.951
6/4/2006	16:00	71.4	NaN	41.92	4.042	-0.655
6/4/2006	17:00	34.83	NaN	33.8	3.434	-0.871
6/4/2006	18:00	316.5	NaN	313.3	2.884	-0.757
6/4/2006	19:00	308.5	NaN	311.6	1.768	-0.326
6/4/2006	20:00	314	NaN	21.12	1.782	2.793
6/4/2006	21:00	359.1	NaN	48.85	2.178	7.92
6/4/2006	22:00	322.6	NaN	45.19	1.957	9.29
6/4/2006	23:00	322.8	NaN	46.5	1.888	9.23
6/5/2006	0:00	322.6	NaN	72	1.486	7.28
6/5/2006	1:00	336.8	NaN	42.17	1.994	9.85
6/5/2006	2:00	21.16	NaN	49.52	4.951	5.274
6/5/2006	3:00	72.8	NaN	57.57	5.871	0.215
6/5/2006	4:00	83.7	NaN	76.2	3.026	0.472
6/5/2006	5:00	96	NaN	78.6	2.33	0.998
6/5/2006	6:00	107.3	NaN	92.2	1.523	2.247
6/5/2006	7:00	109.5	NaN	74.1	1.235	2.655
6/5/2006	8:00	121.8	NaN	146.7	2.342	-0.195
6/5/2006	9:00	141.8	NaN	147.9	2.918	-0.794
6/5/2006	10:00	61.68	NaN	39.48	5.616	-0.744
6/5/2006	11:00	64.67	NaN	42.48	5.302	-0.881
6/5/2006	12:00	22.45	NaN	13.71	5.574	-0.839
6/5/2006	13:00	332.8	NaN	342.5	5.148	-1.02
6/5/2006	14:00	323.7	NaN	314.7	5.177	-1.078
6/5/2006	15:00	339.3	NaN	342.1	5.21	-0.89
6/5/2006	16:00	356	NaN	355.2	4.689	-0.798
6/5/2006	17:00	2.604	NaN	6.383	4.53	-0.74
6/5/2006	18:00	352.8	NaN	356	4.615	-0.692
6/5/2006	19:00	6.906	NaN	6.295	2.632	-0.352
6/5/2006	20:00	59.79	NaN	52.57	2.471	2.159
6/5/2006	21:00	57.87	NaN	52.73	2.712	4.869
6/5/2006	22:00	57.27	NaN	55.36	2.606	5.69
6/5/2006	23:00	47.34	NaN	47.77	2.048	7.04

6/6/2006	0:00	50.47	NaN		45.6	2.906	6.866
6/6/2006	1:00	58.61	NaN		81.1	1.542	6.357
6/6/2006	2:00	78.5	NaN		102.5	1.645	5.291
6/6/2006	3:00	88.8	NaN		80.3	1.936	3.644
6/6/2006	4:00	98.6	NaN		79.5	1.893	2.831
6/6/2006	5:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	6:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	7:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	8:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	9:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	10:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	11:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	12:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	13:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	14:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	15:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	16:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	17:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	18:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	19:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	20:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	21:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	22:00	NaN	NaN	NaN	NaN		NaN
6/6/2006	23:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	0:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	1:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	2:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	3:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	4:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	5:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	6:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	7:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	8:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	9:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	10:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	11:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	12:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	13:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	14:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	15:00	NaN	NaN	NaN	NaN		NaN
6/7/2006	16:00	307.4		5.116	293	4.046	-1.002
6/7/2006	17:00	323.6		3.626	318.2	3.088	-0.83
6/7/2006	18:00	317.2		3.332	307.7	2.626	-0.769
6/7/2006	19:00	12		2.079	355.2	1.817	-0.336
6/7/2006	20:00	12.38		1.516	30.88	2.051	3.316
6/7/2006	21:00	122.2		1.23	50.49	1.804	6.596
6/7/2006	22:00	157.5		0.954	41.83	2.113	8.1
6/7/2006	23:00	307.3		1.198	52.94	1.504	9.17
6/8/2006	0:00	212.7		1.926	61.07	1.174	8.39
6/8/2006	1:00	224.4		2.63	62.59	1.144	9.89
6/8/2006	2:00	223.4		5.031	54.9	1.161	7.41
6/8/2006	3:00	218.3		4.425	50.12	1.481	5.829

6/8/2006	4:00	243.2	4.776	42.81	1.726	5.01
6/8/2006	5:00	261.1	3.981	77.6	1.094	4.216
6/8/2006	6:00	241.3	3.708	67.25	1.198	4.81
6/8/2006	7:00	230.6	3.465	93	1.207	5.134
6/8/2006	8:00	225.6	5.016	98.7	1.019	1.847
6/8/2006	9:00	251.1	3.125	224.9	2.777	-0.984
6/8/2006	10:00	329.6	3.854	321.6	3.352	-0.889
6/8/2006	11:00	346.7	4.584	356.1	4.099	-0.919
6/8/2006	12:00	344.6	5.446	343.9	4.527	-1.076
6/8/2006	13:00	330	4.192	316	3.46	-0.946
6/8/2006	14:00	356.2	5.998	357.1	5.007	-0.976
6/8/2006	15:00	353.9	5.963	357.5	4.911	-0.881
6/8/2006	16:00	351.9	6.329	349.8	5.198	-0.777
6/8/2006	17:00	351.3	5.459	345.4	4.151	-0.779
6/8/2006	18:00	18.64	5.881	8.35	4.38	-0.602
6/8/2006	19:00	16.47	6.568	15.2	3.951	-0.157
6/8/2006	20:00	19.61	6.766	30.66	2.964	1.617
6/8/2006	21:00	27.9	7.84	40.8	2.914	4.479
6/8/2006	22:00	49.2	8.67	39.07	3.04	5.765
6/8/2006	23:00	50.15	8.44	32.22	3.188	6.285
6/9/2006	0:00	54.12	7.86	39.63	2.318	6.417
6/9/2006	1:00	60.85	7.33	42.12	2.115	7.76
6/9/2006	2:00	61.61	5.227	52.84	1.378	9.08
6/9/2006	3:00	28.05	3.066	42.81	1.833	8.51
6/9/2006	4:00	29.13	5.748	51.67	1.644	7.76
6/9/2006	5:00	70.5	3.934	57.08	1.052	7.62
6/9/2006	6:00	NaN	NaN	NaN	NaN	NaN
6/9/2006	7:00	45.56	4.971	44.01	2.185	6.744
6/9/2006	8:00	42.89	4.567	22.54	2.016	2.003
6/9/2006	9:00	62.92	4.398	33.67	3.45	-0.476
6/9/2006	10:00	85.3	4.868	56.66	4.017	-0.805
6/9/2006	11:00	90	5.103	70.1	4.314	-0.842
6/9/2006	12:00	79	5.263	58.61	4.329	-0.872
6/9/2006	13:00	42.72	7.18	42.35	6.29	-1.179
6/9/2006	14:00	29.74	7.74	20.93	6.569	-1.11
6/9/2006	15:00	26.35	6.684	12.77	5.212	-1.228
6/9/2006	16:00	10.96	7.36	9.97	5.902	-1.183
6/9/2006	17:00	21.58	6.737	10.87	5.611	-0.932
6/9/2006	18:00	25.83	6.099	18.32	4.896	-0.827
6/9/2006	19:00	35.16	4.906	23.29	2.962	-0.026
6/9/2006	20:00	29.32	5.516	39.38	2.47	3.895
6/9/2006	21:00	38.36	7.6	36.89	3.363	6.473
6/9/2006	22:00	42.87	6.917	54.58	2.051	10.03
6/9/2006	23:00	49.36	5.956	55.66	1.612	12.8
6/10/2006	0:00	64.47	8.68	65.42	1.584	13.6
6/10/2006	1:00	73.1	9.13	77.2	1.161	13.06
6/10/2006	2:00	84.9	8.33	100.2	1.739	12.69
6/10/2006	3:00	103	8.93	122.1	2.67	8.06
6/10/2006	4:00	105.2	8.59	123.3	2.024	7.64
6/10/2006	5:00	106.8	8.96	108.5	1.829	7.91
6/10/2006	6:00	110.7	9.35	99.3	1.646	6.495
6/10/2006	7:00	115	10.83	76.3	1.611	6.254

6/10/2006	8:00	107.6	8.91	91.6	1.736	1.983
6/10/2006	9:00	119	7.79	123.3	2.587	-0.532
6/10/2006	10:00	122.3	7.96	127.1	3.772	-1.185
6/10/2006	11:00	125.6	7.56	137.3	4.866	-1.298
6/10/2006	12:00	130.3	5.341	127.2	4.187	-1.156
6/10/2006	13:00	251.7	4.172	251.3	3.924	-1.425
6/10/2006	14:00	294	5.243	291.3	4.184	-1.421
6/10/2006	15:00	281.7	4.726	269.2	4.26	-1.299
6/10/2006	16:00	345.7	4.902	347.1	4.814	-1.022
6/10/2006	17:00	309.7	4.089	299	3.487	-1.209
6/10/2006	18:00	328.1	3.633	321.3	3.031	-0.771
6/10/2006	19:00	10.91	2.844	16.1	2.212	0.549
6/10/2006	20:00	22.22	1.525	42.72	1.661	5.05
6/10/2006	21:00	138.2	2.275	52.08	1.771	8.87
6/10/2006	22:00	123.6	4.375	87.6	1.641	10.07
6/10/2006	23:00	120.8	7.42	103	3.22	7.5
6/11/2006	0:00	137.7	8	97.4	2.431	8.9
6/11/2006	1:00	144.9	8.95	108.1	1.716	10.87
6/11/2006	2:00	167.4	9.29	120.7	2.867	3.684
6/11/2006	3:00	207.7	10.28	194.4	3.072	1.367
6/11/2006	4:00	200	8.63	187.7	2.837	0.797
6/11/2006	5:00	200.7	7.65	191.3	2.984	0.336
6/11/2006	6:00	202.6	7.88	172.2	2.744	0.545
6/11/2006	7:00	199	7.09	165	2.199	0.732
6/11/2006	8:00	212	6.224	210.3	2.729	-0.271
6/11/2006	9:00	251.2	6.567	251	3.607	-0.934
6/11/2006	10:00	257.8	5.972	247.7	4.438	-1.305
6/11/2006	11:00	247.5	6.929	244.8	5.281	-1.35
6/11/2006	12:00	307.2	4.379	309.7	3.95	-1.086
6/11/2006	13:00	291	2.577	287.6	2.625	-1.047
6/11/2006	14:00	293.4	2.706	309.3	2.55	-0.87
6/11/2006	15:00	278	4.399	279.1	3.589	-1.187
6/11/2006	16:00	276.3	4.094	274.8	3.382	-1.31
6/11/2006	17:00	264.7	3.576	257.7	3.218	-1.262
6/11/2006	18:00	273.1	2.544	279.8	2.325	-0.924
6/11/2006	19:00	346.5	1.7	353.3	1.449	0.092
6/11/2006	20:00	346.1	1.202	41.88	1.665	3.532
6/11/2006	21:00	167.2	0.627	53.55	1.875	6.599
6/11/2006	22:00	120.2	1.61	46.5	2.187	8.06
6/11/2006	23:00	28.27	2.27	56.47	1.854	9.5
6/12/2006	0:00	335.6	0.633	51.16	1.668	9.84
6/12/2006	1:00	354.4	5.908	82.8	2.898	7.08
6/12/2006	2:00	135	8.51	80.6	2.053	6.393
6/12/2006	3:00	128.4	9.03	116.6	2.029	2.563
6/12/2006	4:00	137.3	7.4	71.2	1.898	2.558
6/12/2006	5:00	NaN	NaN	NaN	NaN	NaN
6/12/2006	6:00	152.8	3.402	63.55	1.606	5.281
6/12/2006	7:00	148.3	6.951	97	1.865	4.551
6/12/2006	8:00	170.2	3.355	99.4	1.23	2.212
6/12/2006	9:00	32.45	1.679	16.49	1.827	-0.75
6/12/2006	10:00	342.7	3.826	328.5	3.628	-0.859
6/12/2006	11:00	347.5	5.552	337.7	4.559	-1.187

6/12/2006	12:00	7.2	5.759	2.427	4.926	-1.128
6/12/2006	13:00	333	5.893	334.3	4.672	-1.178
6/12/2006	14:00	348.8	6.547	343.9	5.38	-1.066
6/12/2006	15:00	338.6	6.731	331	4.6	-1.268
6/12/2006	16:00	343.3	6.432	337.7	4.702	-1.039
6/12/2006	17:00	347	6.831	335.6	4.612	-0.796
6/12/2006	18:00	356	5.606	351.2	3.919	-0.658
6/12/2006	19:00	354.5	5.877	348.3	2.83	-0.168
6/12/2006	20:00	353.2	7.9	357.3	3.35	0.321
6/12/2006	21:00	6.994	9.68	8.41	4.768	0.478
6/12/2006	22:00	19.97	11.44	15.27	7.38	-0.111
6/12/2006	23:00	25.57	10.15	23.04	6.593	-0.058
6/13/2006	0:00	17.91	9.15	15.21	5.75	-0.047
6/13/2006	1:00	21.84	10.29	17.77	7.1	-0.212
6/13/2006	2:00	23.35	9.66	17.42	6.65	-0.236
6/13/2006	3:00	23.74	8.91	20.92	5.77	-0.182
6/13/2006	4:00	25.76	9.37	21.38	6.122	-0.219
6/13/2006	5:00	25.05	8.23	20.23	5.274	-0.205
6/13/2006	6:00	21.77	7.29	21.75	4.384	-0.082
6/13/2006	7:00	5.913	6.911	8.61	3.463	-0.185
6/13/2006	8:00	2.414	9.93	358	6.619	-0.627
6/13/2006	9:00	4.563	11.06	2.913	8.03	-0.968
6/13/2006	10:00	352.9	9.58	353.2	6.962	-1.16
6/13/2006	11:00	348.5	10.84	347.3	7.83	-1.331
6/13/2006	12:00	344.4	11.29	345.9	7.47	-1.44
6/13/2006	13:00	357.1	11.76	357	8.43	-1.409
6/13/2006	14:00	355.6	11.72	1.017	8.81	-1.279
6/13/2006	15:00	353.1	12.68	355.3	8.84	-1.272
6/13/2006	16:00	354.2	12.43	357.2	9.14	-1.101
6/13/2006	17:00	356	11.34	2.02	8.32	-1.049
6/13/2006	18:00	8.55	10	5.191	7.46	-0.84
6/13/2006	19:00	4.808	8.62	4.247	5.8	-0.487
6/13/2006	20:00	8.95	6.597	6.17	3.036	0.371
6/13/2006	21:00	0.66	6.7	5.244	1.974	2.786
6/13/2006	22:00	339.8	5.952	3.681	1.656	2.946
6/13/2006	23:00	353.3	7.95	16.41	2.713	1.562
6/14/2006	0:00	0.166	8.82	355.9	3.118	1.451
6/14/2006	1:00	6.846	9.03	8.66	3.636	1.189
6/14/2006	2:00	9.29	7.54	9.47	2.579	1.322
6/14/2006	3:00	6.792	8.54	8.24	3.172	0.969
6/14/2006	4:00	21.1	8.51	22.72	4.101	0.61
6/14/2006	5:00	32.06	9.25	30.79	4.668	0.51
6/14/2006	6:00	40.88	8.02	37.94	3.117	0.975
6/14/2006	7:00	45.68	6.576	53.1	1.615	1.488
6/14/2006	8:00	40.71	6.917	28.48	3.759	-0.15
6/14/2006	9:00	48.12	5.847	32.76	4.311	-0.763
6/14/2006	10:00	50.73	6.013	40.12	5.369	-0.9
6/14/2006	11:00	64.36	4.931	58.42	4.15	-1.111
6/14/2006	12:00	58.86	4.667	42.77	4.253	-0.986
6/14/2006	13:00	353.2	6.51	352.7	5.397	-1.262
6/14/2006	14:00	339.3	6.411	344.5	5.61	-1.327
6/14/2006	15:00	355.6	6.066	3.683	5.164	-1.182

6/14/2006	16:00	345.1	6.684	348.9	5.16	-1.186
6/14/2006	17:00	25.35	7.48	20.13	6.347	-1.002
6/14/2006	18:00	11.87	7.2	11.43	5.694	-0.773
6/14/2006	19:00	16.55	6.134	16.95	4.314	-0.456
6/14/2006	20:00	22.85	6.697	28.18	3.322	0.667
6/14/2006	21:00	23.07	7.93	34.39	3.707	2.949
6/14/2006	22:00	26.99	8.35	30.94	3.599	2.043
6/14/2006	23:00	33.5	9.77	29.69	4.396	2.151
6/15/2006	0:00	44	9.21	32.87	3.546	2.182
6/15/2006	1:00	69.12	6.156	68.86	1.63	2.972
6/15/2006	2:00	71.9	6.372	106.6	1.961	3.544
6/15/2006	3:00	82.8	8.6	63.94	2.61	3.086
6/15/2006	4:00	90.8	9.73	92.9	1.996	2.116
6/15/2006	5:00	117.6	10.01	110.3	2.707	1.633
6/15/2006	6:00	137.8	10.68	102.9	3.525	2.451
6/15/2006	7:00	151.8	8	103.5	3.675	2.238
6/15/2006	8:00	138.3	8.13	116.1	3.688	0.921
6/15/2006	9:00	138.9	4.859	130.3	3.142	-0.657
6/15/2006	10:00	190.2	4.589	180.6	3.844	-1.03
6/15/2006	11:00	219.8	5.304	217.5	4.319	-1.093
6/15/2006	12:00	148.9	6.556	146.7	5.134	-1.168
6/15/2006	13:00	145.4	5.618	142.9	4.34	-1.161
6/15/2006	14:00	165	4.782	175.3	4.068	-1.042
6/15/2006	15:00	190.1	6.829	202.8	5.293	-1.035
6/15/2006	16:00	227.7	6.013	223.2	4.39	-1.222
6/15/2006	17:00	255.2	6.615	248.2	4.067	-1.186
6/15/2006	18:00	258.1	6.213	256.2	3.599	-0.819
6/15/2006	19:00	257.6	5.924	259.7	2.115	0.04
6/15/2006	20:00	264.7	3.235	39.08	1.34	2.423
6/15/2006	21:00	261.6	4.229	42.47	1.401	5.007
6/15/2006	22:00	262	3.675	50.86	1.784	7.09
6/15/2006	23:00	179	4.141	88.2	1.391	7.58
6/16/2006	0:00	136.2	5.02	73.2	1.641	7.44
6/16/2006	1:00	133.3	7.61	109.8	2.631	4.43
6/16/2006	2:00	176.6	5.497	69.86	1.608	4.4
6/16/2006	3:00	195.7	6.099	81.1	1.343	3.922
6/16/2006	4:00	173.8	6.495	105.2	1.571	3.31
6/16/2006	5:00	177.7	6.751	130.4	2.176	1.9
6/16/2006	6:00	179.4	6.896	144.7	2.455	1.467
6/16/2006	7:00	194.2	6.126	163.7	1.815	1.004
6/16/2006	8:00	194.1	5.573	176.4	2.226	-0.176
6/16/2006	9:00	200.3	5.136	210.1	3.65	-0.629
6/16/2006	10:00	205.4	5.239	205	3.459	-0.708
6/16/2006	11:00	203.1	4.296	207.2	3.054	-0.582
6/16/2006	12:00	208.3	6.779	209.2	4.407	-0.587
6/16/2006	13:00	187.5	3.605	182.4	2.24	-0.503
6/16/2006	14:00	111.4	3.904	92.9	2.333	-0.671
6/16/2006	15:00	123.8	5.275	106.9	3.186	-0.86
6/16/2006	16:00	207.2	6.414	213.3	5.174	-1.03
6/16/2006	17:00	202.5	6.688	200.9	4.663	-0.902
6/16/2006	18:00	223.5	4.028	230	2.757	-0.747
6/16/2006	19:00	199.3	1.806	75.9	1.549	1.042

6/16/2006	20:00	276.8	1.581	49.43	1.578	4.071
6/16/2006	21:00	306	1.923	58.18	1.017	4.567
6/16/2006	22:00	159.5	2.997	105.6	1.427	4.247
6/16/2006	23:00	158.3	5.399	97.6	1.674	2.926
6/17/2006	0:00	133.6	9.09	105.2	1.99	1.687
6/17/2006	1:00	120.7	10.23	73.4	3.2	1.006
6/17/2006	2:00	155.7	7.83	158.3	2.667	0.767
6/17/2006	3:00	172.4	4.92	172.5	1.599	0.822
6/17/2006	4:00	147.9	8.84	120.8	2.964	0.839
6/17/2006	5:00	164.7	8.88	134.6	4.026	0.754
6/17/2006	6:00	119.8	7.98	68.06	2.705	0.719
6/17/2006	7:00	124.1	8.51	66.98	2.69	1.229
6/17/2006	8:00	123.4	6.717	119.2	2.955	-0.252
6/17/2006	9:00	134.3	5.979	147	3.704	-1.045
6/17/2006	10:00	162.5	9.03	166.8	6.251	-1.242
6/17/2006	11:00	155.5	11.9	156.3	7.53	-1.331
6/17/2006	12:00	157.1	13.47	150.8	8.35	-1.386
6/17/2006	13:00	173.7	13.62	176.6	9.21	-1.399
6/17/2006	14:00	166	13.42	170.9	8.75	-1.601
6/17/2006	15:00	188.3	11.72	194	8.11	-1.085
6/17/2006	16:00	203.1	12.07	208.6	8.74	-0.885
6/17/2006	17:00	196.6	10.66	201.5	7.5	-0.945
6/17/2006	18:00	148.1	11.2	127.4	5.9	0.275
6/17/2006	19:00	173.7	6.947	63.53	3.394	5.211
6/17/2006	20:00	194.1	6.144	96.8	2.603	3.139
6/17/2006	21:00	120.5	9.11	110.2	2.874	0.767
6/17/2006	22:00	152.1	4.583	69.04	2.125	1.577
6/17/2006	23:00	130.3	6.737	76.5	2.591	2.615
6/18/2006	0:00	130.7	8.43	112.6	2.388	1.185
6/18/2006	1:00	143.3	8.33	128.6	2.633	2.085
6/18/2006	2:00	138.6	6.881	147.8	2.043	0.932
6/18/2006	3:00	158.2	7.16	119.4	2.729	1.492
6/18/2006	4:00	160.4	9.16	139.4	3.408	1.27
6/18/2006	5:00	161.1	9.83	138.4	3.964	1.204
6/18/2006	6:00	150.7	9.63	134.3	3.803	0.846
6/18/2006	7:00	134.9	7.89	104.6	3.287	0.613
6/18/2006	8:00	123.1	5.202	88.4	1.985	0.1
6/18/2006	9:00	141.2	7.06	147.3	4.358	-0.747
6/18/2006	10:00	177.9	9.48	182.7	5.912	-0.706
6/18/2006	11:00	188.8	9.04	187.7	5.919	-0.743
6/18/2006	12:00	200.4	8.83	197.8	6.178	-0.926
6/18/2006	13:00	187	8.88	193.5	6.038	-1.094
6/18/2006	14:00	183.7	9.17	155.1	4.709	0.496
6/18/2006	15:00	188.5	8.94	180.8	4.931	-0.764
6/18/2006	16:00	213.4	7.49	214.1	5.273	-1.015
6/18/2006	17:00	323.3	6.002	313.4	3.406	-0.687
6/18/2006	18:00	61.68	3.531	46.93	3.042	-0.882
6/18/2006	19:00	81.3	3.875	51.77	2.847	-0.65
6/18/2006	20:00	183	2.675	45.09	1.456	1.449
6/18/2006	21:00	16.08	1.572	44.01	2.104	4.049
6/18/2006	22:00	4.918	2.571	49.09	1.597	3.746
6/18/2006	23:00	67.71	4.16	35.27	2.107	2.339

6/19/2006	0:00	84.2	4.973	44.78	2.296	3.028
6/19/2006	1:00	83.5	5.682	60.52	2.206	1.473
6/19/2006	2:00	109.3	7.63	68.89	3.108	0.575
6/19/2006	3:00	123.8	8.99	133.9	3.202	-0.066
6/19/2006	4:00	130.5	7.88	122.1	2.781	-0.093
6/19/2006	5:00	132.2	7.02	85.7	2.152	0.313
6/19/2006	6:00	116.8	3.488	40.3	1.969	0.658
6/19/2006	7:00	104.2	3.103	47.76	2.434	1.81
6/19/2006	8:00	133.5	5.328	121	2.216	-0.05
6/19/2006	9:00	148.9	6.034	154.2	4.28	-0.908
6/19/2006	10:00	118.4	2.695	111.8	2.481	-0.726
6/19/2006	11:00	207.1	3.057	249.7	2.809	-0.724
6/19/2006	12:00	197.4	5.589	213.3	4.495	-0.862
6/19/2006	13:00	280.6	4.256	263.8	3.579	-1.321
6/19/2006	14:00	293.3	3.809	284.9	2.717	-0.472
6/19/2006	15:00	347.5	6.887	343.2	5.347	-0.842
6/19/2006	16:00	5.857	13.56	30.5	8.01	4.002
6/19/2006	17:00	192	8.59 NaN		2.856	2.222
6/19/2006	18:00	145.8	11.32 NaN		5.962	0.212
6/19/2006	19:00	49.96	6.869 NaN		3.804	1.02
6/19/2006	20:00	43.57	10.53 NaN		6.203	0.006
6/19/2006	21:00	33.13	3.969 NaN		2.414	0.489
6/19/2006	22:00	148.4	8.28 NaN		4.118	0.834
6/19/2006	23:00	104.2	7.71 NaN		4.3	1.094
6/20/2006	0:00	108.9	2.688 NaN		1.768	0.847
6/20/2006	1:00	151	5.31 NaN		2.03	2.172
6/20/2006	2:00	133.5	8.88 NaN		2.929	2.282
6/20/2006	3:00	129.8	9.05 NaN		2.37	1.6
6/20/2006	4:00	132.3	8.45 NaN		2.563	0.873
6/20/2006	5:00	134.1	7.19 NaN		2.235	0.397
6/20/2006	6:00	132.2	7.92 NaN		1.789	0.752
6/20/2006	7:00	138	8.66 NaN		2.102	1.448
6/20/2006	8:00	145.7	7.96 NaN		2.536	0.983
6/20/2006	9:00	152.1	4.486 NaN		2.623	-0.386
6/20/2006	10:00	168.2	4.74 NaN		3.948	-0.741
6/20/2006	11:00	203.7	5.343 NaN		4.568	-0.902
6/20/2006	12:00	234.7	4.899 NaN		3.899	-1.048
6/20/2006	13:00	174.2	5.285 NaN		4.111	-0.907
6/20/2006	14:00	198.4	4.93 NaN		3.993	-0.935
6/20/2006	15:00	180.3	4.907 NaN		3.774	-0.79
6/20/2006	16:00	247.9	5.629 NaN		4.063	-0.95
6/20/2006	17:00	9.33	4.111 NaN		3.628	-0.649
6/20/2006	18:00	26.37	3.317 NaN		3.175	-0.772
6/20/2006	19:00	95.8	2.787 NaN		2.264	0.201
6/20/2006	20:00	43.13	5.49 NaN		2.703	2.909
6/20/2006	21:00	40.92	7.57 NaN		2.82	5.266
6/20/2006	22:00	53.57	8 NaN		2.497	5.654
6/20/2006	23:00	95.3	8.58 NaN		1.95	4.964
6/21/2006	0:00	110.3	8.4 NaN		1.708	4.268
6/21/2006	1:00	143	8.73 NaN		2.422	2.289
6/21/2006	2:00	160.4	6.413 NaN		2.673	0.721
6/21/2006	3:00	180	5.911 NaN		2.307	1.374

6/21/2006	4:00	191.3	5.256	NaN	1.083	2.579
6/21/2006	5:00	189.8	4.306	NaN	1.381	4.006
6/21/2006	6:00	203.4	5.319	NaN	1.143	3.98
6/21/2006	7:00	179.9	2.802	NaN	1.455	4.055
6/21/2006	8:00	114.1	1.729	NaN	1.284	1.669
6/21/2006	9:00	226.4	1.99	NaN	2.08	-0.921
6/21/2006	10:00	281.6	2.895	NaN	2.405	-0.97
6/21/2006	11:00	286.8	2.321	NaN	1.873	-1.194
6/21/2006	12:00	240.4	0.3	NaN	0.3	-0.74
6/21/2006	13:00	277.4	5.849	NaN	0.308	-0.889
6/21/2006	14:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	15:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	16:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	17:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	18:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	19:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	20:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	21:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	22:00	NaN	NaN	NaN	NaN	NaN
6/21/2006	23:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	0:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	1:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	2:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	3:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	4:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	5:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	6:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	7:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	8:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	9:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	10:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	11:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	12:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	13:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	14:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	15:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	16:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	17:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	18:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	19:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	20:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	21:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	22:00	NaN	NaN	NaN	NaN	NaN
6/22/2006	23:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	0:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	1:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	2:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	3:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	4:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	5:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	6:00	NaN	NaN	NaN	NaN	NaN
6/23/2006	7:00	NaN	NaN	NaN	NaN	NaN

6/23/2006	8:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	9:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	10:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	11:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	12:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	13:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	14:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	15:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	16:00	NaN	NaN	NaN	NaN	NaN	NaN
6/23/2006	17:00	309.7	2.474	336.8	2.335	-0.923	
6/23/2006	18:00	358.2	7.62	10.06	4.899	0.422	
6/23/2006	19:00	46.63	11.84	51.9	7.2	9.52	
6/23/2006	20:00	89.6	9.06	84.4	3.93	8.92	
6/23/2006	21:00	155.7	6.784	79.8	3.19	7.64	
6/23/2006	22:00	25.1	8.25	40.68	3.701	5.76	
6/23/2006	23:00	113.6	8.67	97.4	3.566	-0.027	
6/24/2006	0:00	19.97	9.61	21.78	5.594	0.075	
6/24/2006	1:00	90.7	8.38	89	4.524	0.143	
6/24/2006	2:00	113.6	6.701	80.7	2.271	0.523	
6/24/2006	3:00	122.6	6.778	135	1.976	0.534	
6/24/2006	4:00	119.1	6.164	104.8	1.372	0.055	
6/24/2006	5:00	129.7	6.776	130.6	1.891	0.6	
6/24/2006	6:00	161.6	2.899	143.2	1.267	0.894	
6/24/2006	7:00	234.3	2.281	80.6	0.902	1.858	
6/24/2006	8:00	240	1.315	292	1.22	0.085	
6/24/2006	9:00	293.3	2.3	279.2	2.178	-0.921	
6/24/2006	10:00	340.7	5.543	340.4	4.8	-0.981	
6/24/2006	11:00	346.4	5.941	0.869	4.898	-0.944	
6/24/2006	12:00	340.1	5.494	350.4	4.395	-1.074	
6/24/2006	13:00	337.1	7	352.3	5.564	-1.249	
6/24/2006	14:00	332.3	6.668	356.2	5.236	-1.1	
6/24/2006	15:00	343.9	7.02	355	5.148	-1.174	
6/24/2006	16:00	349.2	6.154	5.825	4.896	-0.927	
6/24/2006	17:00	339.1	5.426	348.5	3.86	-0.899	
6/24/2006	18:00	332.2	6.03	344.8	3.933	-0.79	
6/24/2006	19:00	0.887	7.44	18.48	4.076	-0.321	
6/24/2006	20:00	5.47	6.945	15.95	3.218	0.061	
6/24/2006	21:00	40.59	3.998	74.6	1.387	2.748	
6/24/2006	22:00	20.85	3.973	69.37	1.272	4.134	
6/24/2006	23:00	9.83	3.494	55.98	1.344	5.212	
6/25/2006	0:00	335.3	3.025	62.86	1.547	5.073	
6/25/2006	1:00	295.1	4.021	31.9	1.815	2.777	
6/25/2006	2:00	323.7	4.718	328.8	1.453	1.303	
6/25/2006	3:00	313.7	4.247	351.5	1.03	2.69	
6/25/2006	4:00	337.3	4.622	22.46	1.624	3.432	
6/25/2006	5:00	316.6	3.686	21.9	0.95	2.031	
6/25/2006	6:00	340.6	3.095	55.95	1.105	2.902	
6/25/2006	7:00	314.2	3.39	10.76	0.884	2.095	
6/25/2006	8:00	325.5	3.757	339.6	1.791	0.176	
6/25/2006	9:00	333.2	4.18	330.3	3.342	-0.88	
6/25/2006	10:00	334.6	5.714	338.5	4.15	-1.09	
6/25/2006	11:00	338.5	6.946	347.6	4.829	-1.016	

6/25/2006	12:00	342.4	6.196	356.9	5.014	-1.023
6/25/2006	13:00	341.6	8.36	354.2	6.031	-1.233
6/25/2006	14:00	347.9	8.54	358	6.112	-1.152
6/25/2006	15:00	348.4	9.3	4.196	6.933	-1.103
6/25/2006	16:00	348	8.45	359.4	6.244	-0.967
6/25/2006	17:00	346.5	7.45	355.9	5.591	-0.827
6/25/2006	18:00	360	6.649	9.71	4.87	-0.74
6/25/2006	19:00	11.06	6.038	22.95	3.768	-0.339
6/25/2006	20:00	1.598	8.46	21.89	4.313	0.759
6/25/2006	21:00	353	6.805	10.64	2.897	0.265
6/25/2006	22:00	347.9	8.6	4.55	3.863	0.313
6/25/2006	23:00	359.9	8.11	25.12	3.796	0.313
6/26/2006	0:00	5.347	7.96	32.87	3.704	0.823
6/26/2006	1:00	357.7	9.22	13.06	3.953	0.536
6/26/2006	2:00	348.1	7.27	4.822	3.018	0.502
6/26/2006	3:00	346.3	6.996	359.2	2.043	1.12
6/26/2006	4:00	355.7	7.6	7.88	2.954	0.507
6/26/2006	5:00	342.2	5.898	346.5	1.764	0.488
6/26/2006	6:00	331.9	5.302	352.7	1.291	0.356
6/26/2006	7:00	344.6	6.255	343.3	2.072	0.312
6/26/2006	8:00	339.7	5.468	344.2	2.71	-0.541
6/26/2006	9:00	351	6.829	359.1	4.852	-0.816
6/26/2006	10:00	351.5	4.605	355.3	3.81	-1.003
6/26/2006	11:00	317.9	5.717	304.1	4.554	-1.298
6/26/2006	12:00	343.5	5.439	5.169	4.834	-1.095
6/26/2006	13:00	342	7.13	351	5.093	-1.267
6/26/2006	14:00	356.4	7.56	6.556	5.833	-1.147
6/26/2006	15:00	3.127	6.463	10.04	4.937	-1.072
6/26/2006	16:00	358.7	5.655	10.94	4.37	-0.773
6/26/2006	17:00	349	8.33	354.1	4.843	-0.545
6/26/2006	18:00	14.71	9.73	22.86	6.876	-0.706
6/26/2006	19:00	10.76	5.783	19.6	4.155	-0.618
6/26/2006	20:00	346.7	4.217	2.717	1.917	0.305
6/26/2006	21:00	345.1	6.036	24.84	1.852	2.328
6/26/2006	22:00	342.4	6.463	17.7	1.688	2.041
6/26/2006	23:00	358.6	7.6	37.89	3.206	1.561
6/27/2006	0:00	7.72	7.67	35.2	3.115	1.84
6/27/2006	1:00	14.88	7.99	38.81	3.018	2.234
6/27/2006	2:00	18.44	8.99	32.28	3.745	1.904
6/27/2006	3:00	13.51	9.12	18.78	4.049	0.654
6/27/2006	4:00	22.89	8.48	32.24	3.75	0.834
6/27/2006	5:00	17.81	7.88	33.86	3.575	0.92
6/27/2006	6:00	34.9	6.571	72.8	1.715	3.139
6/27/2006	7:00	25.07	6.224	88.9	0.91	4.443
6/27/2006	8:00	2.95	5.165	24.59	2.415	0.443
6/27/2006	9:00	19.52	5.573	35.05	4.534	-0.75
6/27/2006	10:00	19.07	6.317	30.17	5.416	-1
6/27/2006	11:00	15.24	7.35	27.86	6.206	-1.008
6/27/2006	12:00	349.8	6.55	0.754	5.39	-1.073
6/27/2006	13:00	355.9	9.02	17.3	7.11	-1.144
6/27/2006	14:00	351.7	8.35	7.67	6.682	-1.161
6/27/2006	15:00	346.3	8.06	9.21	6.849	-1.045

6/27/2006	16:00	336.7	7.29	346.5	5.171	-1.112
6/27/2006	17:00	337.4	7.1	354.9	5.225	-1.014
6/27/2006	18:00	347.9	7.82	357.2	5.131	-0.828
6/27/2006	19:00	349.2	5.453	0.69	3.464	-0.479
6/27/2006	20:00	7.18	4.73	44.48	1.925	2.017
6/27/2006	21:00	8.23	5.852	64.19	1.825	6.376
6/27/2006	22:00	10.6	6.652	58.93	2.165	7.11
6/27/2006	23:00	30.76	8.09	60.39	2.509	7.17
6/28/2006	0:00	34.65	6.822	54.52	2.387	8.91
6/28/2006	1:00	26.45	4.848	75.8	1.413	8.82
6/28/2006	2:00	12.29	4.187	77.3	1.411	7.42
6/28/2006	3:00	18.21	4.613	65.22	1.431	9.15
6/28/2006	4:00	33.6	4.056	64.96	1.645	9.68
6/28/2006	5:00	33.64	2.943	78.1	1.471	9.04
6/28/2006	6:00	49.68	2.779	88	1.31	9.63
6/28/2006	7:00	301.2	2.13	79.7	1.296	8.15
6/28/2006	8:00	246.8	2.073	90.3	1.556	4.176
6/28/2006	9:00	84.1	2.083	161	1.657	-0.405
6/28/2006	10:00	62.58	3.216	85.1	2.686	-0.994
6/28/2006	11:00	33.08	5.449	43.83	5.04	-1.054
6/28/2006	12:00	12.93	5.505	18.33	5.23	-1.074
6/28/2006	13:00	2.752	6.264	11.74	5.635	-1.113
6/28/2006	14:00	17.03	7.42	26.1	5.785	-1.092
6/28/2006	15:00	7.12	7.67	18.77	5.898	-1.057
6/28/2006	16:00	352.6	7.62	6.877	5.742	-1.014
6/28/2006	17:00	0.676	8.01	6.854	5.54	-0.897
6/28/2006	18:00	8.93	6.549	21.37	5.578	-0.7
6/28/2006	19:00	15.36	6.187	23.39	4.249	-0.357
6/28/2006	20:00	22.56	6.276	40.41	2.876	1.961
6/28/2006	21:00	19.54	8.29	52.14	3.671	3.972
6/28/2006	22:00	25.61	8.3	48.95	3.306	4.473
6/28/2006	23:00	28.53	8.74	45.07	3.55	4.794
6/29/2006	0:00	33.11	8.78	49.96	2.956	5.764
6/29/2006	1:00	47.57	6.789	79.4	1.046	8.55
6/29/2006	2:00	65.21	5.123	66.68	1.171	8.47
6/29/2006	3:00	64.98	7.27	55.2	2.361	9.67
6/29/2006	4:00	49.66	7.54	66.06	2.231	10.49
6/29/2006	5:00	60.52	4.693	112.9	1.285	8.69
6/29/2006	6:00	63.68	7.53	83.5	1.212	8.57
6/29/2006	7:00	82.6	8.83	136.6	1.578	8.04
6/29/2006	8:00	94	5.808	195.1	1.457	4.696
6/29/2006	9:00	85.7	3.67	310.6	1.553	0.927
6/29/2006	10:00	88.1	4.704	68.1	3.133	-0.79
6/29/2006	11:00	93.1	4.429	88.3	3.534	-0.947
6/29/2006	12:00	77	4.673	80.7	3.909	-0.908
6/29/2006	13:00	346	5.413	348.4	4.257	-1.034
6/29/2006	14:00	324.1	6.554	323.5	5.008	-1.197
6/29/2006	15:00	333.9	6.215	344.9	4.598	-1.091
6/29/2006	16:00	328.3	5.169	341.2	4.086	-0.976
6/29/2006	17:00	333.9	6.531	347.2	4.428	-0.852
6/29/2006	18:00	345.2	7.46	347.8	4.657	-0.6
6/29/2006	19:00	0.589	5.687	8.74	3.401	-0.228

6/29/2006	20:00	11.88	7.3	32.9	3.137	1.797
6/29/2006	21:00	20.7	7.69	53.22	3.069	5.528
6/29/2006	22:00	30.97	8.95	50.52	3.001	7.66
6/29/2006	23:00	36.92	10.62	43.42	4.322	5.639
6/30/2006	0:00	40.3	10.35	47.26	4.136	6.405
6/30/2006	1:00	45.87	8.79	69.92	2.302	6.322
6/30/2006	2:00	70.8	5.306	105.7	1.396	8.24
6/30/2006	3:00	96.7	7.96	104.7	2.217	8.12
6/30/2006	4:00	117.2	9	110.4	1.877	8.52
6/30/2006	5:00	108.8	9.4	92.5	1.79	9.25
6/30/2006	6:00	98.5	8.87	123.1	2.481	8.24
6/30/2006	7:00	112.7	10.29	144.3	3.102	7.67
6/30/2006	8:00	111.3	9.7	153.1	2.892	3.979
6/30/2006	9:00	104.3	7.62	139.6	2.945	0.48
6/30/2006	10:00	109.1	3.81	109.9	2.815	-0.754
6/30/2006	11:00	89.9	3.91	71.2	3.761	-0.734
6/30/2006	12:00	83.6	4.406	65.95	3.818	-0.893
6/30/2006	13:00	118.2	4.842	114	3.737	-0.874
6/30/2006	14:00	75.5	5.356	60.05	4.483	-0.915
6/30/2006	15:00	52.26	4.204	43.93	4.031	-0.806
6/30/2006	16:00	352.6	4.474	356.2	3.362	-0.72
6/30/2006	17:00	12.4	5.313	6.122	4.081	-0.583
6/30/2006	18:00	359.4	6.403	7.08	3.914	-0.212
6/30/2006	19:00	348.8	7.14	14.84	2.926	1.441
6/30/2006	20:00	353.2	8.5	24.53	3.816	1.446
6/30/2006	21:00	356.4	8.35	42.66	3.499	3.4
6/30/2006	22:00	18.69	9.33	48	4.367	3.727
6/30/2006	23:00	45.61	11.27	48.23	4.735	3.808
7/1/2006	0:00	70.3	8.67	82.2	2.547	4.024
7/1/2006	1:00	97.2	6.261	131.6	1.885	4.848
7/1/2006	2:00	153.2	9.11	134	2.648	3.025
7/1/2006	3:00	218.5	9.83	211.7	3.014	1.701
7/1/2006	4:00	231.2	8.57	225.3	2.275	1.81
7/1/2006	5:00	238.6	7.24	187.1	2.077	2.067
7/1/2006	6:00	219.3	7.4	169.5	1.395	2.519
7/1/2006	7:00	183.4	6.496	111.2	1.706	2.914
7/1/2006	8:00	206	5.853	93.9	1.426	2.496
7/1/2006	9:00	244.7	3.86	255.2	2.351	-0.658
7/1/2006	10:00	300.5	3.494	298.2	2.631	-1.017
7/1/2006	11:00	300.3	2.393	298	2.462	-0.952
7/1/2006	12:00	267.8	2.896	258.1	2.891	-1.291
7/1/2006	13:00	313.8	4.144	305.6	3.558	-1.125
7/1/2006	14:00	34.01	4.936	25.5	3.936	-0.858
7/1/2006	15:00	136.8	5.582	136.4	3.882	-0.835
7/1/2006	16:00	295.7	4.707	300.9	2.898	-0.731
7/1/2006	17:00	298.8	3.99	300.3	2.673	-0.359
7/1/2006	18:00	10.75	3.128	18.67	2.031	1.694
7/1/2006	19:00	285.6	3.488	69.51	1.967	2.391
7/1/2006	20:00	218.2	4.496	112.3	3.13	4.239
7/1/2006	21:00	197.7	9.33	211.9	4.337	0.263
7/1/2006	22:00	194.5	5.523	112.1	1.206	1.613
7/1/2006	23:00	164.4	6.203	147.5	2.156	1.38

7/2/2006	0:00	193.7	7.51	162.5	2.064	1.673
7/2/2006	1:00	185.1	5.247	82.8	1.19	3.228
7/2/2006	2:00	189.3	6.708	117.5	1.408	3.973
7/2/2006	3:00	170.1	7.17	121.9	1.993	3.944
7/2/2006	4:00	153.5	6.449	95.4	1.053	6.229
7/2/2006	5:00	131.8	7.29	101.9	1.63	4.441
7/2/2006	6:00	129.2	7.01	86.5	2.567	4.367
7/2/2006	7:00	103.3	4.731	58.83	1.249	4.356
7/2/2006	8:00	87.7	5.069	42.37	1.035	2.927
7/2/2006	9:00	91.2	4.824	99.9	1.658	-0.364
7/2/2006	10:00	102.9	4.011	112.1	2.762	-1.055
7/2/2006	11:00	96.3	5.154	87.3	3.915	-0.843
7/2/2006	12:00	117.6	9.33	123.5	5.643	-0.902
7/2/2006	13:00	136.8	11.97	155.1	5.335	-0.596
7/2/2006	14:00	141.7	6.426	148.6	3.626	-0.632
7/2/2006	15:00	144	8.35	164	4.876	-0.907
7/2/2006	16:00	158.8	5.961	177.4	3.931	-1.063
7/2/2006	17:00	208.4	4.55	228.4	3.456	-0.872
7/2/2006	18:00	195.4	4.261	208.4	2.806	-0.541
7/2/2006	19:00	187.8	5.232	190.3	3.083	-0.27
7/2/2006	20:00	158.9	5.647	184.1	2.219	0.01
7/2/2006	21:00	170.8	7.05	171.6	3.345	0.203
7/2/2006	22:00	153.2	7.37	114.9	2.465	0.8
7/2/2006	23:00	147.5	7.81	109.2	2.608	1.026
7/3/2006	0:00	121.2	5.162	229.8	1.686	0.542
7/3/2006	1:00	137.8	5.399	80.6	2.049	1.296
7/3/2006	2:00	134.2	5.644	94.5	2.405	2.719
7/3/2006	3:00	121.7	7.39	95.1	2.113	1.11
7/3/2006	4:00	139.4	7.21	97.2	1.998	1.752
7/3/2006	5:00	146.2	6.369	99.7	2.28	2.514
7/3/2006	6:00	99.6	5.995	74.8	2.248	0.418
7/3/2006	7:00	94	7.83	85.7	2.249	1.172
7/3/2006	8:00	102.8	6.264	123.5	2.48	-0.142
7/3/2006	9:00	106.4	2.554	99.4	2.202	-0.664
7/3/2006	10:00	123	4.982	146.6	3.86	-0.939
7/3/2006	11:00	145.5	5.151	163.9	3.702	-1.021
7/3/2006	12:00	121	5.627	124.9	3.595	-0.909
7/3/2006	13:00	121.5	4.475	117.1	3.497	-0.94
7/3/2006	14:00	143.7	4.91	163.8	3.494	-1.077
7/3/2006	15:00	137.2	8.32	148.5	4.959	-1.195
7/3/2006	16:00	195	12.21	205.2	7.83	-0.707
7/3/2006	17:00	216	6.216	223.8	3.98	-0.519
7/3/2006	18:00	192.1	4.841	202.4	2.658	-0.227
7/3/2006	19:00	180.8	3.632	160.7	1.185	-0.076
7/3/2006	20:00	132.5	6.014	120.3	2.358	-0.126
7/3/2006	21:00	116.4	6.693	95.1	2.543	0.204
7/3/2006	22:00	131.4	8.66	86.4	2.59	1.482
7/3/2006	23:00	134.5	6.961	96.3	1.87	1.245
7/4/2006	0:00	122.6	7.37	83.6	2.01	1.151
7/4/2006	1:00	143.2	7.3	120.2	2.041	1.618
7/4/2006	2:00	155	7.72	136.2	2.789	1.863
7/4/2006	3:00	165.1	5.541	118.9	2.02	1.992

7/4/2006	4:00	140	6.096	96.8	1.675	2.093
7/4/2006	5:00	127.1	6.456	113.9	2.271	2.42
7/4/2006	6:00	126.4	8.06	113.6	2.522	1.767
7/4/2006	7:00	130.4	8.32	111	2.519	2.735
7/4/2006	8:00	120.4	7.55	120	2.833	1.793
7/4/2006	9:00	116.2	6.702	123.7	2.394	0.018
7/4/2006	10:00	110.1	4.2	118.3	2.301	-0.695
7/4/2006	11:00	104.3	4.778	91.8	3.054	-0.667
7/4/2006	12:00	113.3	6.029	109.4	3.094	-0.958
7/4/2006	13:00	145	9.93	162.8	6.735	-1.232
7/4/2006	14:00	128.8	6.932	146.4	4.32	-1.111
7/4/2006	15:00	128	6.255	131.8	3.325	-0.84
7/4/2006	16:00	146.5	4.395	158.1	2.598	-0.732
7/4/2006	17:00	173.1	3.076	222.2	2.174	-0.566
7/4/2006	18:00	200.4	11.42	212.3	7.36	-0.578
7/4/2006	19:00	177.7	9.16	167.6	4.098	0.846
7/4/2006	20:00	185.9	6.176	156.9	1.462	1.711
7/4/2006	21:00	312.6	4.475	29.01	2.565	1.642
7/4/2006	22:00	98.8	3.908	130.9	2.007	2.047
7/4/2006	23:00	128.7	8.69	134	3.096	0.932
7/5/2006	0:00	137.2	6.528	123.2	1.858	1.434
7/5/2006	1:00	152.5	5.367	127.8	1.744	2.063
7/5/2006	2:00	138.5	5.717	97.1	2.044	1.461
7/5/2006	3:00	127.1	5.595	97.5	2.067	1.462
7/5/2006	4:00	120.7	7.07	92.2	2.214	0.992
7/5/2006	5:00	148.2	6.332	135.2	2.194	0.96
7/5/2006	6:00	183.1	3.622	52.51	1.701	1.274
7/5/2006	7:00	213.9	3.094	65.71	1.024	1.922
7/5/2006	8:00	191.5	4.865	192.7	1.854	0.755
7/5/2006	9:00	206.7	3.645	213	2.731	-0.543
7/5/2006	10:00	252.2	4.661	255.6	3.009	-0.864
7/5/2006	11:00	284.2	4.012	287.2	2.901	-0.827
7/5/2006	12:00	348.5	2.672	357.3	2.324	-0.78
7/5/2006	13:00	338.7	3.085	351.9	2.936	-1.083
7/5/2006	14:00	304.6	3.889	306.6	3.473	-1.084
7/5/2006	15:00	264.5	3.577	247.5	3.227	-1.258
7/5/2006	16:00	235.6	6.809	238.3	4.943	-0.932
7/5/2006	17:00	239.2	7.68	238.6	3.989	0.258
7/5/2006	18:00	258.2	3.342	194.6	1.639	0.606
7/5/2006	19:00	104.7	5.281	77.2	2.79	0.567
7/5/2006	20:00	94.1	4.334	91.9	1.713	0.114
7/5/2006	21:00	150.8	3.601	171.1	1.574	-0.16
7/5/2006	22:00	197.2	3.049	124.6	1.456	0.13
7/5/2006	23:00	142.2	3.685	105.7	2.115	0.905
7/6/2006	0:00	128.6	3.647	74.8	1.667	-0.122
7/6/2006	1:00	98.2	2.513	76.7	1.642	-0.149
7/6/2006	2:00	154.4	3.998	152.1	1.63	0.294
7/6/2006	3:00	249	2.557	343.8	1.496	0.299
7/6/2006	4:00	15.87	1.989	80.9	1.319	-0.159
7/6/2006	5:00	129.6	2.251	96	1.957	0.147
7/6/2006	6:00	90.8	3.718	94.5	1.608	-0.005
7/6/2006	7:00	93.2	3.212	97.9	1.96	-0.698

7/6/2006	8:00	97.4	3.394	95	1.86	-1.074
7/6/2006	9:00	82.5	3.066	65.76	2.273	-1.34
7/6/2006	10:00	91.9	3.22	73	2.845	-0.889
7/6/2006	11:00	45.01	4.154	42.51	3.732	-0.81
7/6/2006	12:00	59.9	4.344	49.06	4.017	-0.86
7/6/2006	13:00	21.62	6.698	28.17	5.27	-1.077
7/6/2006	14:00	15.87	7.54	22.53	5.692	-0.819
7/6/2006	15:00	7.02	8.35	17.17	6.35	-0.88
7/6/2006	16:00	12.41	11.63	21	9.17	-1.045
7/6/2006	17:00	16.46	11.16	21.64	8.31	-0.979
7/6/2006	18:00	17.62	8.56	21.95	6.443	-0.859
7/6/2006	19:00	30.22	8.79	34.53	6.237	-0.529
7/6/2006	20:00	23.3	6.132	24.57	3.642	-0.339
7/6/2006	21:00	29.4	5.726	32.88	2.612	0.148
7/6/2006	22:00	23.99	6.941	30.58	3.585	0.053
7/6/2006	23:00	26.52	8.73	33.19	4.696	0.232
7/7/2006	0:00	28.88	9.34	30.24	5.147	0.185
7/7/2006	1:00	28.11	9.15	28.87	4.698	0.26
7/7/2006	2:00	41.05	10.52	41.6	6.094	0.312
7/7/2006	3:00	36.93	10.51	37.34	6.036	0.28
7/7/2006	4:00	42.07	11.5	44.95	6.928	0.147
7/7/2006	5:00	45.52	11.12	47.08	6.916	0.021
7/7/2006	6:00	48.89	10.8	48.52	6.657	0.023
7/7/2006	7:00	45.59	9.38	45.88	5.929	-0.119
7/7/2006	8:00	58.97	8.64	56.28	5.313	-0.395
7/7/2006	9:00	63.09	6.819	57.92	5.339	-0.793
7/7/2006	10:00	65.63	4.939	60.51	3.677	-0.984
7/7/2006	11:00	42.1	4.455	41.1	4.027	-1.017
7/7/2006	12:00	16.31	4.815	11.56	4.06	-1.114
7/7/2006	13:00	339.5	6.909	351.8	5.309	-1.244
7/7/2006	14:00	325.1	7.4	334.8	5.781	-1.292
7/7/2006	15:00	344.9	8.75	0.558	6.062	-1.118
7/7/2006	16:00	10.14	7.24	22.83	6.144	-0.958
7/7/2006	17:00	7.36	7.66	21.99	6.484	-0.891
7/7/2006	18:00	9.75	8.69	18.99	6.118	-0.671
7/7/2006	19:00	10.98	7.19	15.77	4.34	-0.415
7/7/2006	20:00	15.42	8.04	23.38	4.824	-0.194
7/7/2006	21:00	18.2	8.68	26.06	4.642	0.192
7/7/2006	22:00	24.42	9.56	32.62	5.334	0.308
7/7/2006	23:00	27.96	8.63	32.98	4.268	0.453
7/8/2006	0:00	31.85	9.19	35.62	4.262	0.984
7/8/2006	1:00	31.15	8.05	35.98	3.672	1.117
7/8/2006	2:00	32.28	7.43	42.49	2.301	2.352
7/8/2006	3:00	43.54	6.75	33.62	1.608	2.154
7/8/2006	4:00	65.68	5.834	90.9	1.671	2.851
7/8/2006	5:00	80	9.44	80.8	2.263	1.908
7/8/2006	6:00	79.6	6.046	70.1	1.354	2.499
7/8/2006	7:00	88.9	8.22	85.3	1.411	2.374
7/8/2006	8:00	94.2	8.68	60.6	2.268	0.964
7/8/2006	9:00	110.3	4.704	129	2.018	-0.724
7/8/2006	10:00	117	4.445	136.8	3.162	-1.015
7/8/2006	11:00	126.8	5.263	150.9	3.775	-1.151

7/8/2006 12:00	116.9	5.682	113.8	3.883	-0.951
7/8/2006 13:00	103.7	3.65	93.4	3.325	-0.983
7/8/2006 14:00	75.6	3.197	85.8	2.861	-1.137
7/8/2006 15:00	325.2	4.045	324.2	3.196	-1.104
7/8/2006 16:00	352.5	4.836	2.976	3.818	-0.945
7/8/2006 17:00	335.8	5.909	331.8	3.838	-0.824
7/8/2006 18:00	342	4.728	336.5	2.826	-0.651
7/8/2006 19:00	38.35	3.325	62.87	1.744	0.317
7/8/2006 20:00	32.69	5.823	44.95	2.701	3.528
7/8/2006 21:00	38.86	6.969	56.7	2.619	5.453
7/8/2006 22:00	69.15	7.9	87.7	1.639	6.607
7/8/2006 23:00	99.9	8.25	94.8	2.273	5.831
7/9/2006 0:00	171.3	9.97	162.9	4.306	0.819
7/9/2006 1:00	153.6	6.816	134.8	2.498	0.409
7/9/2006 2:00	141.8	8.13	108	2.33	0.729
7/9/2006 3:00	163.3	5.561	148.7	1.873	0.749
7/9/2006 4:00	174.5	6.717	182.2	2.612	0.542
7/9/2006 5:00	181.2	4.545	119.4	1.06	0.796
7/9/2006 6:00	135.8	8.15	131.9	2.386	0.864
7/9/2006 7:00	135	8.45	111.5	2.299	1.229
7/9/2006 8:00	123.8	7.18	117.7	2.349	-0.354
7/9/2006 9:00	136.4	4.48	157.1	2.577	-0.939
7/9/2006 10:00	146.3	4.597	162.5	3.541	-1.104
7/9/2006 11:00	125.9	5.098	140	3.409	-0.975
7/9/2006 12:00	132.3	6.411	137.3	4.241	-0.998
7/9/2006 13:00	137.9	6.661	155.5	4.773	-1.093
7/9/2006 14:00	156.3	7.39	176	4.88	-1.062
7/9/2006 15:00	153.7	4.649	150.6	2.638	-0.425
7/9/2006 16:00	211	4.542	227.5	3.743	-0.892
7/9/2006 17:00	224.3	5.048	240.9	3.629	-0.819
7/9/2006 18:00	198.7	4.089	161.6	1.988	-0.057
7/9/2006 19:00	134.8	11.83	154.1	5.201	-0.244
7/9/2006 20:00	141.6	14.23	158.8	7.19	-0.357
7/9/2006 21:00	153.8	6.481	170.7	3.231	0.062
7/9/2006 22:00	172.4	5.03	170	2.071	0.242
7/9/2006 23:00	149.8	5.234	113.5	1.83	0.622
7/10/2006 0:00	126.5	7.56	68.56	2.337	0.482
7/10/2006 1:00	127.1	8.07	100.6	2.467	0.271
7/10/2006 2:00	125.6	7.94	89.9	2.389	0.238
7/10/2006 3:00	146	10.74	131.3	4.089	0.555
7/10/2006 4:00	156.3	8.99	144.3	3.599	0.678
7/10/2006 5:00	171	8.7	152.9	3.829	0.789
7/10/2006 6:00	147.8	5.29	118.4	2.049	0.253
7/10/2006 7:00	135.8	6.271	114.7	2.204	0.228
7/10/2006 8:00	154.4	4.712	153.1	2.549	-0.406
7/10/2006 9:00	159	4.136	182.9	3.128	-0.866
7/10/2006 10:00	202.8	5.845	206.1	4.677	-0.889
7/10/2006 11:00	225.7	6.793	233.7	5.077	-0.889
7/10/2006 12:00	234.4	5.915	249.9	3.987	-0.899
7/10/2006 13:00	234.7	6.354	253	4.187	-0.938
7/10/2006 14:00	237.6	5.159	248.7	3.755	-0.953
7/10/2006 15:00	230.8	11	238.5	6.809	-1.027

7/10/2006	16:00	148.5	8.87	164.6	5.321	-0.531
7/10/2006	17:00	142.2	7.26	160.6	4.79	-1.277
7/10/2006	18:00	191.3	9.03	202.8	6.021	-1.006
7/10/2006	19:00	197.1	7.17	203.1	5.242	-0.702
7/10/2006	20:00	203.2	6.889	211.6	3.822	-0.221
7/10/2006	21:00	186.6	6.11	156.7	1.437	0.927
7/10/2006	22:00	143.5	8.08	152.8	2.409	0.754
7/10/2006	23:00	155.6	9.38	142.6	3.184	1.046
7/11/2006	0:00	155.2	10.99	148.5	4.493	0.725
7/11/2006	1:00	165.1	9.98	161.2	5.008	0.263
7/11/2006	2:00	167.3	8.72	163.9	4.128	0.241
7/11/2006	3:00	181.8	8.52	199.5	4.021	0.313
7/11/2006	4:00	177.8	10.34	196.8	5.668	0.01
7/11/2006	5:00	191.1	8.16	216.7	3.722	0.208
7/11/2006	6:00	209.8	7.83	229	2.512	0.658
7/11/2006	7:00	188.1	7.53	197.3	3.315	0.238
7/11/2006	8:00	176.4	6.64	176.1	3.969	-0.215
7/11/2006	9:00	191.2	5.856	211.9	4.144	-0.76
7/11/2006	10:00	209.9	5.968	217.2	4.324	-0.99
7/11/2006	11:00	250	6.791	257.8	4.208	-1.1
7/11/2006	12:00	248.7	8.05	255.7	4.978	-0.994
7/11/2006	13:00	271.6	5.741	279.2	3.529	-0.736
7/11/2006	14:00	35.47	3.413	61.21	2.709	0.078
7/11/2006	15:00	182.1	4.96	201	4.19	-0.839
7/11/2006	16:00	205.2	6.725	214.8	5.368	-0.965
7/11/2006	17:00	203.7	6.786	211.7	5.009	-0.89
7/11/2006	18:00	200	7.33	218.6	5.573	-0.605
7/11/2006	19:00	192.7	7.83	200.8	4.635	-0.39
7/11/2006	20:00	187.9	6.542	191.3	2.533	0.377
7/11/2006	21:00	178.3	8.24	169.7	3.454	0.802
7/11/2006	22:00	162.2	8.13	142.5	3.111	1.154
7/11/2006	23:00	161.3	9.87	145.4	3.682	1.298
7/12/2006	0:00	178.6	12.76	185.2	6.592	0.218
7/12/2006	1:00	175.7	10.88	176.4	5.826	0.076
7/12/2006	2:00	179.1	7.7	181.7	3.703	0.26
7/12/2006	3:00	183.9	10.2	192.2	5.151	0.12
7/12/2006	4:00	173.8	9.73	164.8	4.743	0.387
7/12/2006	5:00	181	7.44	180.8	3.622	0.436
7/12/2006	6:00	182.8	6.422	163.2	2.496	0.943
7/12/2006	7:00	175.7	5.836	137.7	2.158	1.108
7/12/2006	8:00	169.5	5.327	150.3	2.712	0.142
7/12/2006	9:00	172.4	4.254	157.5	2.883	-0.681
7/12/2006	10:00	228.1	4.512	223.9	2.929	-0.688
7/12/2006	11:00	247	6.345	260	3.786	-0.761
7/12/2006	12:00	232.1	4.524	236.6	2.883	-0.512
7/12/2006	13:00	246.6	2.634	146.2	2.021	-0.196
7/12/2006	14:00	162.2	3.524	162.7	3.066	-0.618
7/12/2006	15:00	202.3	6.423	222.9	4.929	-1
7/12/2006	16:00	209.7	6.712	224.8	4.768	-0.782
7/12/2006	17:00	211.1	8.37	225.4	5.719	-0.841
7/12/2006	18:00	211.5	7.92	226.9	4.98	-0.595
7/12/2006	19:00	212.6	7.61	230.8	4.666	-0.086

7/12/2006	20:00	202.8	7.1	214.3	2.553	0.733
7/12/2006	21:00	197.6	8.6	204.7	1.989	1.525
7/12/2006	22:00	194.8	9.24	201.1	2.861	1.268
7/12/2006	23:00	183.5	6.957	145.3	2.444	1.368
7/13/2006	0:00	169.4	9.62	148.8	3.843	1.676
7/13/2006	1:00	178	11.97	184.8	6.317	0.259
7/13/2006	2:00	174.4	10.64	177.1	5.554	0.337
7/13/2006	3:00	185.4	9.76	209.2	4.806	0.091
7/13/2006	4:00	195.8	6.401	188.1	2.386	0.459
7/13/2006	5:00	194.6	6.377	163.3	2.173	0.771
7/13/2006	6:00	179	5.795	139.1	1.786	1.363
7/13/2006	7:00	180.2	6.087	143.2	1.644	1.511
7/13/2006	8:00	181.3	5.618	163.5	2.808	0.166
7/13/2006	9:00	188.7	4.071	174.9	3.164	-0.69
7/13/2006	10:00	211.3	4.249	224.7	3.783	-1.027
7/13/2006	11:00	229.6	4.547	245.2	3.681	-0.798
7/13/2006	12:00	248.4	5.874	266.2	3.347	-0.578
7/13/2006	13:00	249.7	4.816	263.7	2.92	-0.72
7/13/2006	14:00	243.1	6.618	242.9	4.323	-1.263
7/13/2006	15:00	250	7.85	256.8	5.282	-1.086
7/13/2006	16:00	268.4	6.876	269.9	4.82	-1.004
7/13/2006	17:00	257	6.202	266.5	3.926	-0.898
7/13/2006	18:00	256	5.891	258.8	2.677	-0.609
7/13/2006	19:00	235.2	3.587	228.8	1.573	-0.112
7/13/2006	20:00	215	3.417	64.27	1.386	2.668
7/13/2006	21:00	188.4	4.97	38.54	1.46	4.061
7/13/2006	22:00	176.4	10.64	173	5.443	0.468
7/13/2006	23:00	174.6	11.04	174.1	5.728	0.182
7/14/2006	0:00	169.5	7.86	158.4	3.562	0.276
7/14/2006	1:00	188	6.956	207.7	3.478	0.093
7/14/2006	2:00	188.4	6.705	181	3.24	0.045
7/14/2006	3:00	180.9	8.42	193.3	4.405	0.128
7/14/2006	4:00	177.6	7.5	170.6	3.644	0.325
7/14/2006	5:00	166.8	5.457	132.6	2.316	0.775
7/14/2006	6:00	169.6	5.793	146.4	2.225	1.052
7/14/2006	7:00	182.6	6.072	173.6	2.041	1.03
7/14/2006	8:00	212.1	4.395	226.4	2.644	-0.471
7/14/2006	9:00	228.7	4.067	223.4	3.388	-1.158
7/14/2006	10:00	219.5	4.756	220.2	4.074	-1.277
7/14/2006	11:00	223.1	5.418	223.4	4.501	-1.146
7/14/2006	12:00	233.5	4.785	233.4	3.193	-0.757
7/14/2006	13:00	277.1	4.027	291	2.414	-0.632
7/14/2006	14:00	276.2	4.818	306	3.22	-0.598
7/14/2006	15:00	240.4	6.634	247.3	4.684	-1.097
7/14/2006	16:00	233.5	6.33	238.8	4.652	-1.113
7/14/2006	17:00	216.8	6.008	220	3.958	-1.019
7/14/2006	18:00	98.3	3.293	64.76	3.184	-0.678
7/14/2006	19:00	168.2	3.419	238.6	2.463	-0.37
7/14/2006	20:00	142	3.33	109.6	1.711	1.114
7/14/2006	21:00	134.3	5.311	105.3	1.803	3.309
7/14/2006	22:00	149.4	7.77	123.6	1.965	3.736
7/14/2006	23:00	174.3	8.05	168.2	3.544	0.528

7/15/2006	0:00	185.3	7.58	178.4	3.996	-0.005
7/15/2006	1:00	199.5	5.681	204.2	2.207	0.159
7/15/2006	2:00	222.8	6.592	164.1	1.524	1.162
7/15/2006	3:00	192.7	5.731	133.1	1.477	1.411
7/15/2006	4:00	186.4	5.753	152.7	1.788	0.974
7/15/2006	5:00	196.9	5.603	143.5	1.191	1.423
7/15/2006	6:00	233.3	4.439	19.64	0.964	1.637
7/15/2006	7:00	222.6	3.611	95.1	1.198	2.663
7/15/2006	8:00	221	4.856	213.2	1.844	0.174
7/15/2006	9:00	262.3	2.579	257.8	2.054	-0.737
7/15/2006	10:00	301.9	2.377	291	2.246	-0.802
7/15/2006	11:00	292.6	3.036	278.8	2.282	-1.166
7/15/2006	12:00	303.8	3.421	306.7	3.005	-1.096
7/15/2006	13:00	295.1	4.114	281.9	3.513	-1.393
7/15/2006	14:00	297.6	4.426	284.4	3.715	-1.35
7/15/2006	15:00	306.7	3.637	314.1	3.272	-1.111
7/15/2006	16:00	300.6	3.88	293.4	3.164	-1.033
7/15/2006	17:00	312.9	3.267	310.7	2.701	-0.891
7/15/2006	18:00	284.6	2.575	263.3	2.171	-0.936
7/15/2006	19:00	214.3	2.073	231.9	1.883	-0.276
7/15/2006	20:00	133.8	10.61	147	5.16	-0.456
7/15/2006	21:00	127.3	7.78	124.2	2.366	0.345
7/15/2006	22:00	134.5	8.38	141	3.035	0.908
7/15/2006	23:00	172.8	4.515	164.4	2.201	0.929
7/16/2006	0:00	150.3	6.116	101.4	3.363	2.152
7/16/2006	1:00	107.9	7.82	120	3.039	0.441
7/16/2006	2:00	140.8	9	138.1	2.459	1.393
7/16/2006	3:00	201.6	4.567	88.7	1.194	2.905
7/16/2006	4:00	188.5	6.407	147.4	1.924	1.535
7/16/2006	5:00	205.5	4.701	87.7	1.317	2.206
7/16/2006	6:00	209.3	5.925	150	1.433	1.342
7/16/2006	7:00	241.3	3.792	65.33	1.183	2.492
7/16/2006	8:00	299.9	1.85	19.89	1.188	0.772
7/16/2006	9:00	284.9	2.372	289.1	2.06	-0.799
7/16/2006	10:00	243.6	3.395	249.4	3.229	-1.052
7/16/2006	11:00	293.2	3.324	298	2.697	-1.229
7/16/2006	12:00	291.1	4.151	275.3	3.473	-1.258
7/16/2006	13:00	353.5	5.855	14.56	4.901	-1.162
7/16/2006	14:00	346.3	6.107	0.824	4.98	-1.107
7/16/2006	15:00	344.7	7.29	350.4	5.124	-1.097
7/16/2006	16:00	359.4	9.47	6.002	6.196	-0.725
7/16/2006	17:00	268.7	5.195	284.3	2.897	0.006
7/16/2006	18:00	216.4	4.129	218.2	2.047	0.523
7/16/2006	19:00	226.4	4.415	279	1.707	0.885
7/16/2006	20:00	274	5.048	292.8	1.896	0.536
7/16/2006	21:00	265	5.11	227.5	0.996	1.648
7/16/2006	22:00	228.3	6.662	200.2	2.303	1.12
7/16/2006	23:00	235.1	6.01	206.5	1.165	1.093
7/17/2006	0:00	265.2	6.176	342.9	1.369	2.114
7/17/2006	1:00	273.8	5.465	296.7	1.253	1.536
7/17/2006	2:00	257.9	5.883	256.2	1.31	1.523
7/17/2006	3:00	261.7	6.549	273.8	1.035	2.368

7/17/2006	4:00	265.7	7.17	301	1.243	2.039
7/17/2006	5:00	270	5.866	271.9	1.271	1.252
7/17/2006	6:00	265.6	6.29	266.5	0.772	1.801
7/17/2006	7:00	271.3	6.005	322.9	1.063	1.631
7/17/2006	8:00	269.8	4.749	269.8	1.743	-0.007
7/17/2006	9:00	284.9	3.894	274.9	2.909	-0.861
7/17/2006	10:00	309.3	2.781	290.8	2.088	-0.81
7/17/2006	11:00	297.2	3.437	284	2.877	-1.137
7/17/2006	12:00	323.1	5.01	316.9	4.053	-1.239
7/17/2006	13:00	352.8	5.825	357.6	4.388	-0.895
7/17/2006	14:00	329.8	6.321	318.3	4.251	-1.171
7/17/2006	15:00	19.43	7.13	32.09	6.245	-0.925
7/17/2006	16:00	4.402	6.217	9.8	4.838	-1.028
7/17/2006	17:00	15.9	7.63	28.42	6.246	-0.802
7/17/2006	18:00	9.89	6.505	23.13	4.912	-0.598
7/17/2006	19:00	7.17	5.298	17.08	2.612	0.663
7/17/2006	20:00	3.363	3.857	67.67	1.175	4.504
7/17/2006	21:00	41.15	4.054	56.84	2.282	6.127
7/17/2006	22:00	148.3	5.735	85.3	2.042	2.893
7/17/2006	23:00	147.3	7.02	93.2	2.301	3.213
7/18/2006	0:00	128.7	8.37	145.3	2.13	0.847
7/18/2006	1:00	153	6.304	137.6	1.669	1.762
7/18/2006	2:00	214.6	5.529	265.8	1.814	1.333
7/18/2006	3:00	253.8	4.823	56.22	0.768	1.779
7/18/2006	4:00	227.6	6.726	206.6	1.858	0.991
7/18/2006	5:00	221.7	6.766	193.6	2.26	0.555
7/18/2006	6:00	199.2	5.554	163	1.762	0.569
7/18/2006	7:00	199	4.826	152.3	1.669	0.817
7/18/2006	8:00	210	4.395	192.2	2.238	0.055
7/18/2006	9:00	205.3	3.066	227.3	2.926	-0.649
7/18/2006	10:00	280.2	2.123	270.8	2.407	-1.067
7/18/2006	11:00	309.1	3.676	299.7	3.379	-1.175
7/18/2006	12:00	299.2	3.638	297.6	3.201	-1.181
7/18/2006	13:00	294.7	4.553	292.2	3.547	-1.213
7/18/2006	14:00	295.9	4.187	282.7	3.421	-1.302
7/18/2006	15:00	139.9	7.44	146.6	4.491	-0.105
7/18/2006	16:00	66.53	9.29	63.44	5.676	0.461
7/18/2006	17:00	44.29	5.244	84	2.025	0.646
7/18/2006	18:00	192	2.705	232.3	2.373	0.376
7/18/2006	19:00	144.6	4.795	115.2	2.822	1.06
7/18/2006	20:00	159.8	7.78	171.3	4.307	-0.271
7/18/2006	21:00	145.8	7.54	135.5	3.221	0.569
7/18/2006	22:00	144.9	7.71	129.3	2.703	1.539
7/18/2006	23:00	174.8	3.823	85.1	1.39	2.834
7/19/2006	0:00	151.4	8.36	135	2.797	1.001
7/19/2006	1:00	153.5	7.39	142.2	2.738	1.154
7/19/2006	2:00	170.8	6.649	144.7	2.141	1.482
7/19/2006	3:00	183.9	7.42	188.4	2.921	0.462
7/19/2006	4:00	207	7.25	209	2.571	0.462
7/19/2006	5:00	212.9	6.687	174.7	2.065	0.666
7/19/2006	6:00	218	6.34	203.6	1.541	0.674
7/19/2006	7:00	231.2	7.6	214.9	2.314	0.84

7/19/2006	8:00	236.2	7.04	231.2	3.168	-0.052
7/19/2006	9:00	244.9	6.037	245.5	3.657	-1.013
7/19/2006	10:00	244.8	5.12	245.6	3.954	-1.144
7/19/2006	11:00	271.3	3.613	274.6	2.877	-1.195
7/19/2006	12:00	269.1	3.677	264.4	3.527	-1.287
7/19/2006	13:00	264.4	4.359	267.4	3.607	-1.249
7/19/2006	14:00	251.6	5.96	244.9	4.399	-1.527
7/19/2006	15:00	243.4	6.341	256	3.004	-0.477
7/19/2006	16:00	132.6	15.18	124.7	7.27	-0.484
7/19/2006	17:00	161.8	10.5	163.3	4.841	0.245
7/19/2006	18:00	117.3	7.11	109	3.515	-0.559
7/19/2006	19:00	227.2	10.01	234.7	5.058	-0.394
7/19/2006	20:00	229	6.603	223.2	3.295	-0.544
7/19/2006	21:00	128.6	6.042	117.1	3.949	1.423
7/19/2006	22:00	119.8	9.61	140.5	4.987	-0.164
7/19/2006	23:00	147.6	9.01	121	3.577	0.915
7/20/2006	0:00	332.9	4.634	42.24	2.615	2.99
7/20/2006	1:00	20.08	2.173	100.8	1.935	3.234
7/20/2006	2:00	61.27	5.118	93.8	2.375	3.412
7/20/2006	3:00	34.84	4.082	61.48	1.842	3.077
7/20/2006	4:00	110.2	3.972	112	2.29	2.945
7/20/2006	5:00	136.1	8.9	139.4	3.685	2.128
7/20/2006	6:00	152	7.49	128.5	2.949	1.994
7/20/2006	7:00	198.5	6.758	135.3	1.484	4.411
7/20/2006	8:00	179.8	4.959	119.6	1.488	2.036
7/20/2006	9:00	180.8	1.799	126.3	1.505	-0.53
7/20/2006	10:00	200.4	2.292	237.9	2.071	-0.853
7/20/2006	11:00	235.7	3.457	253.5	3.063	-0.925
7/20/2006	12:00	284.9	2.59	286.3	2.797	-1.025
7/20/2006	13:00	269	4.508	269.3	3.599	-1.261
7/20/2006	14:00	279.1	5.012	280.9	3.766	-1.322
7/20/2006	15:00	261.3	5.008	257	3.694	-1.343
7/20/2006	16:00	266.1	4.142	269.4	3.132	-0.987
7/20/2006	17:00	290.9	3.136	287.9	2.859	-1.109
7/20/2006	18:00	267.2	2.448	271.1	2.167	-0.88
7/20/2006	19:00	271.2	1.828	264	1.741	-0.634
7/20/2006	20:00	225.9	2.028	60.5	0.884	3.347
7/20/2006	21:00	206.8	2.661	60.99	1.527	6.478
7/20/2006	22:00	172.5	4.412	66.8	1.53	7.34
7/20/2006	23:00	177.8	3.891	80	2.001	6.767
7/21/2006	0:00	228.9	6.823	172.4	1.363	2.202
7/21/2006	1:00	217.3	5.136	109.2	1.8	2.561
7/21/2006	2:00	229.6	8.64	229.5	2.769	1.36
7/21/2006	3:00	238	6.557	235.2	1.707	1.507
7/21/2006	4:00	247.8	6.52	282.1	1.002	1.835
7/21/2006	5:00	248.6	4.941	281.2	1.021	1.577
7/21/2006	6:00	255	4.447	88.9	0.904	2.225
7/21/2006	7:00	236.5	3.286	63.52	1.411	3.068
7/21/2006	8:00	203.3	3.614	161.2	1.572	NaN
7/21/2006	9:00	261.3	3.672	263.8	2.34	NaN
7/21/2006	10:00	264.7	3.164	275.7	2.575	NaN
7/21/2006	11:00	249.8	4.135	249	3.361	NaN

7/21/2006	12:00	287.9	4.229	291	3.335	NaN
7/21/2006	13:00	294.4	3.826	298	3.118	NaN
7/21/2006	14:00	221.9	3.708	236.6	3.28	NaN
7/21/2006	15:00	245.5	4.367	229.9	3.892	NaN
7/21/2006	16:00	246.7	6.168	255.3	4.07	NaN
7/21/2006	17:00	241.1	7.19	249.4	4.404	NaN
7/21/2006	18:00	234.3	6.371	238	4.348	NaN
7/21/2006	19:00	220	5.237	228.7	3.171	NaN
7/21/2006	20:00	207.7	6.187	200.2	1.799	NaN
7/21/2006	21:00	205.4	7.27	159.4	1.351	NaN
7/21/2006	22:00	205.3	7.53	85	1.156	NaN
7/21/2006	23:00	196.6	6.579	95.9	1.584	NaN
7/22/2006	0:00	205	7.41	88.3	1.505	NaN
7/22/2006	1:00	213.8	7.55	167.4	1.479	NaN
7/22/2006	2:00	206.6	7.67	165.7	1.608	NaN
7/22/2006	3:00	217.2	8.69	222.5	2.533	NaN
7/22/2006	4:00	199.8	8.03	179.5	3.128	NaN
7/22/2006	5:00	249.1	6.347	263.7	1.706	NaN
7/22/2006	6:00	237.4	7.65	237.7	2.238	NaN
7/22/2006	7:00	259.3	6.817	294.6	1.828	NaN
7/22/2006	8:00	248.6	8.92	264.2	3.741	NaN
7/22/2006	9:00	252.2	7.53	252.7	4.629	NaN
7/22/2006	10:00	246.3	6.791	249.8	4.637	NaN
7/22/2006	11:00	257.9	6.017	263	4.533	NaN
7/22/2006	12:00	294.2	6.456	289.4	4.54	NaN
7/22/2006	13:00	271.9	7.07	267.8	4.912	NaN
7/22/2006	14:00	263.8	9.09	273.4	5.891	NaN
7/22/2006	15:00	216	8.24	204.2	4.012	NaN
7/22/2006	16:00	232.5	9.37	211.9	4.934	NaN
7/22/2006	17:00	270.2	10.36	276.9	5.151	NaN
7/22/2006	18:00	316.3	10.31	331.6	5.119	NaN
7/22/2006	19:00	11.31	5.444	31.95	2.754	NaN
7/22/2006	20:00	92.4	6.885	92.3	2.785	NaN
7/22/2006	21:00	102.1	6.217	95	2.619	NaN
7/22/2006	22:00	127.7	5.272	129.6	2.474	NaN
7/22/2006	23:00	102.6	3.969	48.94	2.031	NaN
7/23/2006	0:00	105.5	4.334	95.4	1.991	NaN
7/23/2006	1:00	134.8	4.681	111.2	2.339	NaN
7/23/2006	2:00	7.7	2.234	42.36	1.999	NaN
7/23/2006	3:00	359.8	5.925	33.68	3.053	NaN
7/23/2006	4:00	359.4	5.437	32.6	2.667	NaN
7/23/2006	5:00	8.27	4.375	65.43	2.217	NaN
7/23/2006	6:00	359.9	7.69	17.27	3.447	NaN
7/23/2006	7:00	9.74	6.425	15	2.882	NaN
7/23/2006	8:00	19.76	7.08	19.02	4.026	NaN
7/23/2006	9:00	35.71	8.79	39.47	6.505	NaN
7/23/2006	10:00	44.85	7.99	47.63	6.473	NaN
7/23/2006	11:00	51.81	10.53	50.57	8.14	NaN
7/23/2006	12:00	49.91	7.17	51.73	5.558	NaN
7/23/2006	13:00	9.69	6.629	31.01	5.589	NaN
7/23/2006	14:00	342.8	7.03	355.5	5.586	NaN
7/23/2006	15:00	335.4	8.32	343.4	6.018	NaN

7/23/2006	16:00	344.9	8.35	355.2	6.135	NaN
7/23/2006	17:00	21.22	8.86	30.47	7.37	NaN
7/23/2006	18:00	25.16	6.965	34.73	5.587	NaN
7/23/2006	19:00	57.48	5.297	59.09	3.878	NaN
7/23/2006	20:00	61.71	4.711	70.4	1.762	NaN
7/23/2006	21:00	91.1	4.17	69.51	1.569	NaN
7/23/2006	22:00	122.6	4.079	54.75	1.472	NaN
7/23/2006	23:00	41.61	3.874	63.13	2.316	NaN
7/24/2006	0:00	37.12	4.32	68.98	1.642	NaN
7/24/2006	1:00	61.08	3.93	69.37	1.859	NaN
7/24/2006	2:00	55.07	5.956	74.2	1.476	NaN
7/24/2006	3:00	10.76	2.718	63.79	1.303	NaN
7/24/2006	4:00	289.1	0.636	66.82	1.5	NaN
7/24/2006	5:00	354.1	2.259	68.01	1.794	NaN
7/24/2006	6:00	271.9	1.695	85.8	1.596	NaN
7/24/2006	7:00	277.2	3.127	74.2	1.013	NaN
7/24/2006	8:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	9:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	10:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	11:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	12:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	13:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	14:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	15:00	NaN	NaN	NaN	NaN	NaN
7/24/2006	16:00	265.6	4.884	266	4.017	NaN
7/24/2006	17:00	239.2	5.908	246.4	4.444	NaN
7/24/2006	18:00	247.9	3.683	256.4	2.781	NaN
7/24/2006	19:00	253.3	1.474	347.8	1.533	NaN
7/24/2006	20:00	174.4	6.242	170.8	3.248	NaN
7/24/2006	21:00	193.3	8.17	203.9	3.913	NaN
7/24/2006	22:00	191	8.87	204.4	4.674	NaN
7/24/2006	23:00	200.4	10.55	216.5	6.349	NaN
7/25/2006	0:00	212.5	8.42	223.3	4.818	NaN
7/25/2006	1:00	207.9	8.45	206.6	4.388	NaN
7/25/2006	2:00	185.4	6.252	186.1	3.321	NaN
7/25/2006	3:00	184.5	7.9	194.1	3.907	NaN
7/25/2006	4:00	202.9	6.651	195.5	2.799	NaN
7/25/2006	5:00	204.3	7.1	187.3	2.311	NaN
7/25/2006	6:00	203.5	7.43	209.3	2.791	NaN
7/25/2006	7:00	195.1	6.103	192.2	2.381	NaN
7/25/2006	8:00	200.2	7.48	220.2	4.069	NaN
7/25/2006	9:00	224.2	6.161	231.1	4.542	NaN
7/25/2006	10:00	231.3	4.967	237	3.593	NaN
7/25/2006	11:00	256.3	5.872	265	3.91	NaN
7/25/2006	12:00	220.9	8.07	233.8	6.535	NaN
7/25/2006	13:00	203.2	10.45	210.8	6.836	NaN
7/25/2006	14:00	196	11.54	207.8	7.57	NaN
7/25/2006	15:00	203.5	12.18	221	8.65	NaN
7/25/2006	16:00	195.5	13.89	208.7	9.48	NaN
7/25/2006	17:00	191.3	9.65	207	6.41	NaN
7/25/2006	18:00	186.4	12.14	197.5	7.28	-0.702
7/25/2006	19:00	157.5	6.829	176.2	4.355	-0.714

7/25/2006	20:00	176.7	9.56	193.3	5.773	-0.434
7/25/2006	21:00	185.9	9.16	203.1	4.941	-0.227
7/25/2006	22:00	181.3	9.69	194	5.419	-0.288
7/25/2006	23:00	162.4	6.097	167.4	3.078	-0.235
7/26/2006	0:00	148.9	6.315	150.9	2.735	-0.094
7/26/2006	1:00	170.9	9.33	173.5	5.331	-0.106
7/26/2006	2:00	183.2	7.3	186.8	3.534	-0.036
7/26/2006	3:00	140.6	7.27	144.4	2.742	-0.096
7/26/2006	4:00	135	10.13	137.6	3.917	-0.187
7/26/2006	5:00	126.6	7.72	117.2	2.752	-0.295
7/26/2006	6:00	121.4	6.31	82.9	2.229	-0.262
7/26/2006	7:00	130.4	9.62	147	3.223	-0.249
7/26/2006	8:00	136.1	11.6	135.3	3.728	-0.066
7/26/2006	9:00	145.7	13.8	150.1	6.486	-0.357
7/26/2006	10:00	164.2	12.33	172.6	7.92	-1.042
7/26/2006	11:00	154.7	11.68	164.5	7.11	-0.721
7/26/2006	12:00	176.2	8.09	197.1	5.243	-0.805
7/26/2006	13:00	172.5	7.49	191.9	5.238	-0.722
7/26/2006	14:00	166.8	8.36	185.2	5.288	-0.815
7/26/2006	15:00	153	7.78	172.6	5.315	-0.955
7/26/2006	16:00	204.7	12.08	225.3	7.94	-0.671
7/26/2006	17:00	225.7	4.06	35.22	2.794	3.445
7/26/2006	18:00	269.4	3.875	46.04	1.6	3.585
7/26/2006	19:00	257.7	1.271	67.41	1.621	2.602
7/26/2006	20:00	109.6	4.395	113.6	2.065	2.105
7/26/2006	21:00	107.4	7.63	130.4	2.441	1.114
7/26/2006	22:00	123.5	8.88	116.9	1.953	2.344
7/26/2006	23:00	128.7	7.65	80.5	1.562	0.968
7/27/2006	0:00	141.9	11.38	126.8	3.443	1.798
7/27/2006	1:00	183.6	8.25	181.8	3.227	1.323
7/27/2006	2:00	204.9	6.526	145.5	1.189	1.872
7/27/2006	3:00	151.8	8.26	120.9	2.472	1.547
7/27/2006	4:00	152.4	12.48	135.3	3.906	1.383
7/27/2006	5:00	158	11.46	156.8	4.861	0.775
7/27/2006	6:00	149	11.63	144	4.809	0.525
7/27/2006	7:00	142.3	11.09	147.9	4.247	0.241
7/27/2006	8:00	149.8	10.51	161.7	4.805	-0.029
7/27/2006	9:00	160.7	10.82	169.8	6.216	-0.324
7/27/2006	10:00	164.8	10.04	175.9	5.906	-0.545
7/27/2006	11:00	175.7	10.63	185.6	5.984	-0.542
7/27/2006	12:00	165.3	8.13	176.6	5.013	-0.65
7/27/2006	13:00	151.4	10.38	167.2	6.214	-0.854
7/27/2006	14:00	172.9	8.97	193.8	5.658	-0.914
7/27/2006	15:00	174.2	7.98	194.5	5.193	-0.905
7/27/2006	16:00	183.8	7.16	206.1	4.653	-0.634
7/27/2006	17:00	216.3	6.158	234.9	3.487	-0.418
7/27/2006	18:00	244.7	5.46	253.4	2.932	-0.627
7/27/2006	19:00	202.7	5.899	210.8	2.713	-0.252
7/27/2006	20:00	191.6	9.19	207.2	4.633	0.255
7/27/2006	21:00	171.5	9.05	178.6	3.994	0.53
7/27/2006	22:00	168.2	10.28	167.2	5.202	0.311
7/27/2006	23:00	161.1	9.2	156.2	4.263	0.408

7/28/2006	0:00	158.5	10.95	152.5	4.837	0.557
7/28/2006	1:00	154.6	11.46	151.8	5.152	0.39
7/28/2006	2:00	171.5	8.98	163.8	4.426	0.361
7/28/2006	3:00	165.5	8.36	162.6	3.93	0.313
7/28/2006	4:00	188.1	4.506	142.6	1.8	0.467
7/28/2006	5:00	191.8	6.158	212.7	2.762	0.194
7/28/2006	6:00	179.2	5.816	160	2.107	0.447
7/28/2006	7:00	151.3	5.717	138.1	2.194	0.183
7/28/2006	8:00	134.4	8.16	129.2	2.969	-0.349
7/28/2006	9:00	168.8	7.64	174.9	4.849	-0.631
7/28/2006	10:00	209.8	6.285	227.5	4.665	-1.046
7/28/2006	11:00	210.3	7.62	222.8	5.579	-1.047
7/28/2006	12:00	220.5	7.58	228.3	5.495	-1.254
7/28/2006	13:00	246.3	6.558	258.3	4.364	-1.221
7/28/2006	14:00	248.3	8.15	256.6	5.279	-1.483
7/28/2006	15:00	287.7	6.434	296.4	4.564	-1.266
7/28/2006	16:00	259.4	8.11	263.4	5.914	-1.162
7/28/2006	17:00	151.3	12.53	136.6	5.432	1.716
7/28/2006	18:00	150.5	7.55	107	2.612	3.324
7/28/2006	19:00	14.02	3.432	51.27	2.638	2.634
7/28/2006	20:00	149.2	5.201	148.4	2.594	2.197
7/28/2006	21:00	126.4	6.977	88.5	2.869	3.562
7/28/2006	22:00	153.6	4.942	183	2.167	1.348
7/28/2006	23:00	148.7	9.86	112.7	3.693	1.544
7/29/2006	0:00	137	9.27	84	3.427	1.265
7/29/2006	1:00	108.4	3.331	73.5	2.726	2.55
7/29/2006	2:00	135.2	4.846	84.9	1.693	1.402
7/29/2006	3:00	144.7	5.154	77	1.668	2.642
7/29/2006	4:00	166.3	7.02	142.7	2.736	1.404
7/29/2006	5:00	178.2	6.091	168.5	2.479	0.935
7/29/2006	6:00	175.7	3.885	82.1	1.819	1.58
7/29/2006	7:00	215.5	5.176	104.4	2.192	2.492
7/29/2006	8:00	137.9	5.258	104.5	2.479	1.798
7/29/2006	9:00	163.4	4.549	108.5	1.998	1.215
7/29/2006	10:00	203.8	4.351	206.6	2.374	-0.042
7/29/2006	11:00	214.4	2.806	234.8	2.308	-0.633
7/29/2006	12:00	247.8	4.838	266.2	3.805	-0.975
7/29/2006	13:00	244.6	7.01	253.7	5.426	-1.415
7/29/2006	14:00	258.2	6.669	268.4	5.139	-1.367
7/29/2006	15:00	255	6.433	262.5	4.475	-1.408
7/29/2006	16:00	253.8	6.983	260.7	4.454	-1.182
7/29/2006	17:00	246	6.524	252	4.673	-1.211
7/29/2006	18:00	235.2	6.012	248.6	2.799	-0.313
7/29/2006	19:00	225.9	4.571	220.8	1.403	0.651
7/29/2006	20:00	211.8	6.251	71	0.982	3.016
7/29/2006	21:00	175.6	7.88	109.3	2.49	2.229
7/29/2006	22:00	155.5	8.5	144.1	3.501	0.373
7/29/2006	23:00	143.1	9.4	125.1	3.357	0.44
7/30/2006	0:00	181.5	5.771	184	2.181	0.344
7/30/2006	1:00	173.1	5.932	174.8	2.629	0.433
7/30/2006	2:00	185.8	6.721	203.4	2.647	0.623
7/30/2006	3:00	205.9	7.04	194.9	1.716	0.78

7/30/2006	4:00	186.7	6.69	169.5	2.21	0.955
7/30/2006	5:00	183.2	6.575	182.3	2.806	0.515
7/30/2006	6:00	185.9	7.05	178.9	2.67	0.513
7/30/2006	7:00	188.8	6.394	187	2.303	0.385
7/30/2006	8:00	187.3	4.889	182.8	1.859	0.044
7/30/2006	9:00	216.1	4.702	221.8	2.853	-0.578
7/30/2006	10:00	228	3.985	232.9	3.526	-1.151
7/30/2006	11:00	268.5	3.982	271.3	3.621	-1.009
7/30/2006	12:00	237.2	6.342	244.1	5.185	-1.465
7/30/2006	13:00	217.6	6.485	217.3	5.047	-1.616
7/30/2006	14:00	256.3	5.131	264.2	4.205	-1.416
7/30/2006	15:00	288.4	4.797	290.2	3.925	-1.208
7/30/2006	16:00	253.6	4.899	258.3	3.96	-1.143
7/30/2006	17:00	250.6	5.979	262.6	3.864	-1.009
7/30/2006	18:00	238.4	5.421	243.3	3.453	-0.802
7/30/2006	19:00	246.8	3.903	261.9	1.477	0.057
7/30/2006	20:00	210	5.587	103.6	1.261	2.9
7/30/2006	21:00	191.9	7.48	165.5	1.979	1.475
7/30/2006	22:00	166	6.083	111.4	1.633	2.498
7/30/2006	23:00	157.5	8.1	115.1	2.15	2.985
7/31/2006	0:00	160	10.19	153.7	4.56	0.751
7/31/2006	1:00	189	7.53	195.2	3.377	0.279
7/31/2006	2:00	161.1	9.01	166.8	4.161	0.113
7/31/2006	3:00	147.3	8.4	137.5	3.577	0.212
7/31/2006	4:00	148.8	9.84	136.8	3.741	0.513
7/31/2006	5:00	166.6	7.03	134.9	2.555	0.77
7/31/2006	6:00	167.1	6.107	157.9	2.395	0.223
7/31/2006	7:00	203.8	6.716	200.3	3.113	0.154
7/31/2006	8:00	210.6	5.78	204.6	2.659	-0.262
7/31/2006	9:00	235.9	5.574	237.4	3.981	-0.996
7/31/2006	10:00	231.6	6.126	231.8	5.032	-1.165
7/31/2006	11:00	240	5.891	244.2	4.592	-1.153
7/31/2006	12:00	266.6	5.377	276.5	4.075	-0.975
7/31/2006	13:00	275.8	6.825	284	4.893	-1.135
7/31/2006	14:00	262.3	6.718	260	4.749	-1.499
7/31/2006	15:00	258.8	5.99	256.7	4.911	-1.228
7/31/2006	16:00	238.3	5.533	237.5	4.369	-1.194
7/31/2006	17:00	111.6	8.73	107.4	5.024	-1.031
7/31/2006	18:00	132.5	13.72	150.1	6.899	-0.798
7/31/2006	19:00	137.6	13.57	156	6.822	-0.562
7/31/2006	20:00	154	12.96	167.3	7.15	-0.423
7/31/2006	21:00	172.7	5.978	178.5	3.139	-0.027
7/31/2006	22:00	136.7	7.66	134.2	2.466	0.169
7/31/2006	23:00	138.2	8.58	153.2	3.469	-0.076
8/1/2006	0:00	142.8	9.07	128.4	2.788	0.284
8/1/2006	1:00	129.5	7.79	89.5	2.343	0.289
8/1/2006	2:00	127.5	7.21	83.6	1.973	0.045
8/1/2006	3:00	139.6	8.21	149.1	2.348	0.24
8/1/2006	4:00	185.8	8.79	196.8	3.554	0.256
8/1/2006	5:00	190.5	5.495	203.2	2.371	0.02
8/1/2006	6:00	188.3	6.774	173.4	3	0.383
8/1/2006	7:00	191	6.783	173.6	2.45	0.68

8/1/2006	8:00	164.7	5.131	151.2	2.572	-0.009
8/1/2006	9:00	183.3	3.581	189.5	2.738	-0.723
8/1/2006	10:00	239.8	4.749	255.5	3.768	-0.927
8/1/2006	11:00	255.4	5.954	258.4	3.92	-0.994
8/1/2006	12:00	258.6	6.087	262.4	3.771	-0.732
8/1/2006	13:00	260.3	6.636	262.3	4.666	-1.399
8/1/2006	14:00	252.5	7.28	260.2	4.948	-1.557
8/1/2006	15:00	253.3	6.292	247.7	4.682	-1.433
8/1/2006	16:00	231.8	8.38	235.3	6.152	-1.21
8/1/2006	17:00	206.4	11.78	221	8.35	-1.215
8/1/2006	18:00	203	10.16	216.8	7.47	-0.919
8/1/2006	19:00	228.4	9.6	241.1	5.738	-0.694
8/1/2006	20:00	208.9	8.34	218.2	4.948	-0.257
8/1/2006	21:00	218.1	5.768	189.1	1.573	0.906
8/1/2006	22:00	189	5.046	99.6	1.321	1.869
8/1/2006	23:00	157.7	5.932	126.8	1.897	1.559
8/2/2006	0:00	178.7	6.275	149.6	2.015	1.882
8/2/2006	1:00	175.2	6.934	142.7	2.192	1.502
8/2/2006	2:00	178.2	8.69	177.5	3.598	1.001
8/2/2006	3:00	193.4	6.832	210.1	2.332	0.858
8/2/2006	4:00	182.6	7.51	174.1	3.373	0.613
8/2/2006	5:00	187.8	7.18	176.9	3.034	0.243
8/2/2006	6:00	197.8	6.509	174.4	2.139	0.496
8/2/2006	7:00	205.9	5.935	138.2	1.335	1.452
8/2/2006	8:00	203.7	5.461	189.1	1.946	0.227
8/2/2006	9:00	214	3.868	218.4	3.114	-0.846
8/2/2006	10:00	235.3	5.459	240.2	4.153	-1.111
8/2/2006	11:00	246.2	6.332	240.4	4.738	-1.161
8/2/2006	12:00	259.9	7.27	266.2	4.544	-0.963
8/2/2006	13:00	255.6	7.47	254.2	4.8	-1.04
8/2/2006	14:00	265	8.18	264.3	5.359	-1.473
8/2/2006	15:00	260.1	7.32	258.2	5.197	-1.215
8/2/2006	16:00	257.8	8.48	264.8	5.172	-1.001
8/2/2006	17:00	248	7.04	255.2	4.32	-1.071
8/2/2006	18:00	248.5	8.1	256.8	3.374	-0.761
8/2/2006	19:00	235.9	8.01	245.1	3.47	-0.042
8/2/2006	20:00	214	6.835	173.2	0.974	2.043
8/2/2006	21:00	209.4	7.77	145.1	1.028	3.333
8/2/2006	22:00	224.8	7.18	91.4	1.065	3.718
8/2/2006	23:00	232.6	6.403	51.11	1.639	5.071
8/3/2006	0:00	206.9	5.285	70.5	1.375	6.932
8/3/2006	1:00	204.5	6.326	92.4	1.058	8.4
8/3/2006	2:00	207.3	6.01	62.51	1.353	7.33
8/3/2006	3:00	207.8	7.71	92.3	0.962	6.126
8/3/2006	4:00	220.5	10.73	213.6	3.308	1.68
8/3/2006	5:00	241	9.81	243	3.79	0.879
8/3/2006	6:00	240.5	7.91	242.2	2.591	0.992
8/3/2006	7:00	234.3	6.015	189.7	1.109	1.51
8/3/2006	8:00	248.5	5.473	240	2.081	0.306
8/3/2006	9:00	259.7	4.482	261.2	2.539	-0.838
8/3/2006	10:00	285.9	4.71	282.8	3.393	-1.167
8/3/2006	11:00	268.3	4.704	274.9	3.745	-0.983

8/3/2006 12:00	269	4.325	278.7	3.681	-1.05
8/3/2006 13:00	224.6	6.519	229.2	5.193	-1.465
8/3/2006 14:00	239.5	6.916	245	4.974	-1.504
8/3/2006 15:00	248.3	6.817	251.2	4.918	-1.214
8/3/2006 16:00	252.8	7.74	257.4	4.261	-1.013
8/3/2006 17:00	242.6	7.01	246.3	4.395	-0.9
8/3/2006 18:00	228.3	6.338	238.2	3.931	-0.57
8/3/2006 19:00	219.5	5.997	227.6	3.173	-0.045
8/3/2006 20:00	215.8	6.403	74	1.051	2.365
8/3/2006 21:00	213.6	7.9	115.8	1.041	3.911
8/3/2006 22:00	222	7.44	60.81	1.206	3.061
8/3/2006 23:00	208.1	6.091	69.39	1.426	4.883
8/4/2006 0:00	215.2	6.565	66.66	1.299	4.705
8/4/2006 1:00	212.3	5.657	57.86	1.622	5.076
8/4/2006 2:00	232.3	4.426	66.43	1.293	5.182
8/4/2006 3:00	229.9	5.178	94.6	1.373	5.019
8/4/2006 4:00	218.8	5.869	77.4	1.449	5.029
8/4/2006 5:00	227.9	6.01	80.3	1.019	3.889
8/4/2006 6:00	232.7	5.626	178.6	1.251	2.25
8/4/2006 7:00	224.3	5.782	105.3	0.788	3.087
8/4/2006 8:00	226.9	5.863	219.7	2.061	0.654
8/4/2006 9:00	282.1	4.77	285.6	2.977	-0.678
8/4/2006 10:00	290.3	5.57	283.5	3.899	-1.102
8/4/2006 11:00	313.6	6.045	306.4	3.786	-1.31
8/4/2006 12:00	335.3	4.993	342.1	4.146	-1.201
8/4/2006 13:00	325.1	3.928	327	3.413	-1.091
8/4/2006 14:00	296.2	3.946	283.5	3.65	-1.244
8/4/2006 15:00	298	3.883	294.3	3.388	-1.08
8/4/2006 16:00	294.2	3.875	288.5	3.253	-1.112
8/4/2006 17:00	251	2.694	246.5	2.525	-0.91
8/4/2006 18:00	277.1	2.345	268.7	2.131	-0.846
8/4/2006 19:00	263.9	2.491	261.7	1.635	0.114
8/4/2006 20:00	231.1	2.871	90.2	1.418	3.64
8/4/2006 21:00	209.9	3.734	77.2	1.651	6.705
8/4/2006 22:00	195.6	4.127	57.97	1.811	8.25
8/4/2006 23:00	218.5	5.037	85.5	1.983	6.281
8/5/2006 0:00	177.8	6.379	123.1	1.908	3.294
8/5/2006 1:00	208.8	7.07	191	1.772	1.326
8/5/2006 2:00	240.5	5.609	67.99	1.354	2.082
8/5/2006 3:00	227.9	6.075	173.3	1.274	1.63
8/5/2006 4:00	231.5	7.99	233.3	2.62	0.968
8/5/2006 5:00	242.5	6.542	239.9	1.917	1.001
8/5/2006 6:00	251.6	5.691	220.8	1.386	1.614
8/5/2006 7:00	254.4	5.374	61.08	1.199	2.424
8/5/2006 8:00	278.5	3.807	54.13	0.921	1.069
8/5/2006 9:00	311.4	4.092	300	2.48	-0.759
8/5/2006 10:00	300.7	3.809	306.3	3.135	-0.944
8/5/2006 11:00	291	3.279	286.9	2.928	-1.023
8/5/2006 12:00	308.4	3.67	313.2	3.279	-1.098
8/5/2006 13:00	326.6	3.391	299	2.998	-1.157
8/5/2006 14:00	301	3.344	282.5	2.829	-1.256
8/5/2006 15:00	283.6	4.924	269.2	4.007	-1.237

8/5/2006 16:00	310.2	8.5	306.8	5.395	-1.29
8/5/2006 17:00	317.1	10.67	316.3	5.915	-1.171
8/5/2006 18:00	329	11	338.2	6.041	-0.891
8/5/2006 19:00	128.3	10.58	92.8	5.854	1.114
8/5/2006 20:00	216.9	4.529	149.8	2.403	2.35
8/5/2006 21:00	162.1	6.068	166.9	3.253	0.455
8/5/2006 22:00	211	4.249	206.7	1.747	0.69
8/5/2006 23:00	240.6	5.742	198.3	1.222	1.587
8/6/2006 0:00	271.8	4.671	17.78	1.645	1.573
8/6/2006 1:00	21.79	3.815	88.9	2.342	1.389
8/6/2006 2:00	110.6	6.754	131.9	2.343	0.449
8/6/2006 3:00	123	5.711	139.9	1.515	-0.251
8/6/2006 4:00	125.4	3.04	351.8	0.923	-0.428
8/6/2006 5:00	144.1	3.465	78.5	1.634	0.639
8/6/2006 6:00	119.5	6.695	141.9	1.861	1.241
8/6/2006 7:00	102	5.345	107.5	1.964	0.638
8/6/2006 8:00	115.5	4.244	146.5	1.629	0.008
8/6/2006 9:00	111.7	5.883	111.2	2.47	-0.457
8/6/2006 10:00	116.6	5.446	124.7	3.29	-0.802
8/6/2006 11:00	125.6	6.45	140.9	4.302	-0.929
8/6/2006 12:00	132.1	7	144.7	4.68	-1.171
8/6/2006 13:00	133.4	8.22	145.7	5.168	-1.264
8/6/2006 14:00	142.8	7.56	170.1	5.207	-1.41
8/6/2006 15:00	139.9	6.7	148.6	4.961	-1.164
8/6/2006 16:00	124.2	6.665	121.1	4.224	-0.797
8/6/2006 17:00	116.4	8.04	120.2	4.449	-0.693
8/6/2006 18:00	129.8	9.78	148.8	4.632	-0.561
8/6/2006 19:00	133.5	11.09	152.9	5.515	-0.795
8/6/2006 20:00	130.3	10.49	152.4	5.165	-0.401
8/6/2006 21:00	140.9	10.97	153.7	5.161	-0.237
8/6/2006 22:00	136.8	9.71	150.4	3.925	-0.133
8/6/2006 23:00	127	9.64	109.6	2.632	0.057
8/7/2006 0:00	124.8	9.17	158.8	2.421	0.035
8/7/2006 1:00	127.4	8.74	167.9	3.31	0.088
8/7/2006 2:00	137	9.77	131.2	2.972	0.473
8/7/2006 3:00	120.8	6.667	181.8	1.818	0.09
8/7/2006 4:00	128.9	8.72	144.9	3.135	0.116
8/7/2006 5:00	139.2	10.4	126.6	3.659	0.673
8/7/2006 6:00	167.9	8.48	157.4	3.441	0.999
8/7/2006 7:00	187.6	3.875	77.1	1.481	0.918
8/7/2006 8:00	147.1	2.997	75.5	2.269	0.84
8/7/2006 9:00	137.4	1.988	118.2	1.859	-0.575
8/7/2006 10:00	133.2	2.933	126	2.686	-0.742
8/7/2006 11:00	250.7	2.994	234.4	2.878	-1.04
8/7/2006 12:00	293.8	4.175	292.4	3.352	-0.747
8/7/2006 13:00	275.8	3.62	286.9	3.411	-0.837
8/7/2006 14:00	134.4	4.249	130	3.252	-0.738
8/7/2006 15:00	240	3.416	292.1	2.863	-0.686
8/7/2006 16:00	108.2	4.016	77.5	2.765	-0.418
8/7/2006 17:00	53.99	6.355	51.05	4.284	-0.348
8/7/2006 18:00	74.3	5.284	73.8	3.913	-0.812
8/7/2006 19:00	115.8	4.042	115.2	2.39	-0.454

8/7/2006	20:00	139.2	10.47	149.9	5.762	-0.242
8/7/2006	21:00	129.6	9.82	134	3.803	-0.02
8/7/2006	22:00	124.4	7.61	149.3	2.04	0.122
8/7/2006	23:00	134.1	10.56	148	3.535	0.336
8/8/2006	0:00	144.3	10.23	127.3	3.391	0.584
8/8/2006	1:00	150.8	3.791	95.9	1.213	0.661
8/8/2006	2:00	217.8	2.643	59.15	1.327	2.278
8/8/2006	3:00	284.7	2.479	53.21	1.934	3.53
8/8/2006	4:00	264.7	1.602	101.3	1.507	3.092
8/8/2006	5:00	264	2.096	72.7	1.667	3.671
8/8/2006	6:00	214	3.103	99.5	1.248	3.457
8/8/2006	7:00	207.8	3.317	76.3	1.539	4.24
8/8/2006	8:00	126.4	1.587	69.3	1.15	2.731
8/8/2006	9:00	5.288	3.685	35.59	3.228	-0.58
8/8/2006	10:00	5.881	3.731	20.88	3.244	-1.035
8/8/2006	11:00	332.1	4.579	322.7	3.825	-0.969
8/8/2006	12:00	309.3	3.616	310	3.371	-1.09
8/8/2006	13:00	269.8	3.049	276.7	2.835	-1.046
8/8/2006	14:00	274.8	4.779	279.1	4.001	-1.213
8/8/2006	15:00	273.7	5.456	272.3	4.268	-1.15
8/8/2006	16:00	277.2	5.697	276.8	4.103	-1.093
8/8/2006	17:00	259.5	6.101	259.4	4.009	-1.034
8/8/2006	18:00	252.1	4.593	246.9	2.956	-0.859
8/8/2006	19:00	218.5	4.809	232.6	2.905	-0.276
8/8/2006	20:00	205.3	4.498	85.1	1.167	3.423
8/8/2006	21:00	194.7	4.699	56.08	1.985	6.271
8/8/2006	22:00	205	4.158	57.7	1.55	6.069
8/8/2006	23:00	206.1	5.899	74.1	1.094	5.644
8/9/2006	0:00	211.4	5.852	58.38	1.017	3.697
8/9/2006	1:00	223.9	7.54	234.8	1.037	2.351
8/9/2006	2:00	236.5	6.808	111.2	0.77	2.087
8/9/2006	3:00	239.5	6.51	63.87	0.704	2.101
8/9/2006	4:00	231.8	6.405	196.7	0.944	1.682
8/9/2006	5:00	238.6	6.035	144.8	0.737	2.025
8/9/2006	6:00	247.1	5.81	254.1	0.83	1.452
8/9/2006	7:00	260.4	6.329	289.3	1.155	1.759
8/9/2006	8:00	265.6	6.118	257.9	2.147	1.002
8/9/2006	9:00	292.1	5.544	290.8	3.229	-0.732
8/9/2006	10:00	306.3	5.995	307	3.677	-1.097
8/9/2006	11:00	276.1	3.725	272.8	3.221	-1.025
8/9/2006	12:00	294.6	3.727	297.3	2.822	-1.061
8/9/2006	13:00	316.6	3.249	336.9	2.806	-1.005
8/9/2006	14:00	283.4	3.957	275.4	3.438	-1.161
8/9/2006	15:00	281.7	4.119	276.7	3.296	-1.152
8/9/2006	16:00	264.5	4.951	255.4	3.848	-1.115
8/9/2006	17:00	250.2	5.578	246	2.984	-0.199
8/9/2006	18:00	213.6	4.887	177	1.077	1.078
8/9/2006	19:00	185.4	5.188	135	1.284	1.682
8/9/2006	20:00	183.9	6.536	172.6	2.485	0.853
8/9/2006	21:00	145.7	12.6	148.6	6.537	-0.259
8/9/2006	22:00	143.9	17.96	160.8	9.56	-0.339
8/9/2006	23:00	176.4	11.65	181.9	7.18	-0.348

8/10/2006	0:00	148.7	7.76	164.9	4.009	-0.358
8/10/2006	1:00	214.6	6.305	229.1	3.229	-0.212
8/10/2006	2:00	279.8	8.06	282.5	3.737	-0.214
8/10/2006	3:00	284.7	7.74	283.8	4.054	-0.236
8/10/2006	4:00	279.5	6.441	259.7	2.297	0.135
8/10/2006	5:00	281.1	2.639	139.1	1.375	0.446
8/10/2006	6:00	140.7	5.214	130.9	2.12	0.068
8/10/2006	7:00	151.2	5	150.5	1.996	-0.159
8/10/2006	8:00	150.8	8.83	161.4	4.316	-0.64
8/10/2006	9:00	174.5	6.411	146.9	2.344	0.329
8/10/2006	10:00	224.3	5.75	224.7	2.134	-0.235
8/10/2006	11:00	203.3	5.76	195.3	3.153	-0.982
8/10/2006	12:00	350.5	2.545	19.75	2.212	-1.078
8/10/2006	13:00	12.32	3.312	26.26	3.123	-1.125
8/10/2006	14:00	43.03	3.825	56.74	3.503	-1.001
8/10/2006	15:00	80.1	2.826	93.2	2.537	-0.965
8/10/2006	16:00	192.9	3.541	208.7	3.04	-0.857
8/10/2006	17:00	159.9	6.236	167.5	4.007	-0.786
8/10/2006	18:00	139.6	4.905	151.4	2.767	-0.661
8/10/2006	19:00	140.3	4.328	127.4	1.878	0.053
8/10/2006	20:00	189.9	5.428	154.7	1.554	1.044
8/10/2006	21:00	170.2	5.821	126.8	1.986	1.822
8/10/2006	22:00	148.6	8.35	107.6	2.501	2.984
8/10/2006	23:00	156.1	9.26	120.3	3.186	2.756
8/11/2006	0:00	169.9	9.08	150.2	3.68	1.803
8/11/2006	1:00	196.2	9.61	196.6	3.88	0.554
8/11/2006	2:00	209.8	8.47	225.8	3.593	0.274
8/11/2006	3:00	222.2	8.73	232	3.532	0.332
8/11/2006	4:00	230.5	8.7	227.6	3.457	0.511
8/11/2006	5:00	231.1	7.87	232.5	3.149	0.257
8/11/2006	6:00	230.3	9.09	220.9	4.154	0.348
8/11/2006	7:00	225.6	8.64	214.6	3.904	0.203
8/11/2006	8:00	219.4	7.78	211.4	3.741	-0.356
8/11/2006	9:00	222.8	7.7	224.1	5.069	-0.762
8/11/2006	10:00	246.9	9.46	253.4	5.232	-0.974
8/11/2006	11:00	242.6	11.12	242.7	7.09	-1.234
8/11/2006	12:00	229.7	9.04	229.7	6.867	-1.441
8/11/2006	13:00	235.8	6.386	243.7	4.966	-1.314
8/11/2006	14:00	228.1	8.12	232.3	6.095	-1.547
8/11/2006	15:00	220.8	7.19	231.4	5.292	-1.116
8/11/2006	16:00	240.8	7.68	248.5	5.308	-1.14
8/11/2006	17:00	225.3	7.94	237.4	5.609	-1.053
8/11/2006	18:00	222.9	7.93	236.9	5.256	-0.73
8/11/2006	19:00	210.6	5.685	215	3.589	-0.432
8/11/2006	20:00	186	6.83	181.6	2.798	0.429
8/11/2006	21:00	188.8	8.44	179.4	2.295	1.317
8/11/2006	22:00	190.5	8.91	169.1	2.902	1.42
8/11/2006	23:00	192.8	8.4	183.2	2.783	0.962
8/12/2006	0:00	194.8	7.29	193.2	2.262	1.147
8/12/2006	1:00	201.3	8.84	214.9	3.417	0.501
8/12/2006	2:00	211.9	10.04	220	4.458	0.359
8/12/2006	3:00	225.2	9.87	232.2	5.031	0.181

8/12/2006	4:00	226.8	9.49	228.3	5.052	0.107
8/12/2006	5:00	223.1	8.75	230	4.267	0.012
8/12/2006	6:00	231.9	8.17	215.6	3.547	0.533
8/12/2006	7:00	224.1	8.67	219.5	3.687	0.337
8/12/2006	8:00	225.7	5.958	210.2	2.882	-0.227
8/12/2006	9:00	247.8	6.814	244.2	4.403	-0.938
8/12/2006	10:00	275.6	7.82	272.3	4.635	-0.972
8/12/2006	11:00	299.4	7.36	299	4.274	-1.055
8/12/2006	12:00	238.7	3.412	215	3.081	-1.084
8/12/2006	13:00	325.2	5.773	353.9	4.81	-1.082
8/12/2006	14:00	333.8	5.909	345.4	4.709	-0.984
8/12/2006	15:00	302.8	4.563	307.1	3.48	-1.067
8/12/2006	16:00	308.8	4.95	306.6	3.636	-0.88
8/12/2006	17:00	317.2	3.378	327.1	2.622	-0.865
8/12/2006	18:00	328.7	2.525	333.7	2.137	-0.74
8/12/2006	19:00	1.111	2.897	17.92	1.483	0.208
8/12/2006	20:00	47.78	5.18	66.34	2.002	2.243
8/12/2006	21:00	66.03	7.05	105.4	2.047	4.049
8/12/2006	22:00	90.9	7	123.8	1.848	5.628
8/12/2006	23:00	175.7	6.123	144.4	1.895	2.631
8/13/2006	0:00	207	5.631	81.7	2.008	2.25
8/13/2006	1:00	213.4	5.281	88.1	1.61	1.776
8/13/2006	2:00	205.3	5.749	138.9	1.248	1.501
8/13/2006	3:00	221.4	4.608	90	1.255	2.16
8/13/2006	4:00	216	6.27	188.7	1.238	1.488
8/13/2006	5:00	217.6	7.89	203	2.336	0.578
8/13/2006	6:00	224.6	5.456	182.6	1.188	0.698
8/13/2006	7:00	229.9	5.739	192.3	1.347	1.183
8/13/2006	8:00	230	5.695	211.1	2.437	-0.096
8/13/2006	9:00	257	4.748	252.2	2.781	-1.056
8/13/2006	10:00	273.4	6.313	279.4	4.15	-1.064
8/13/2006	11:00	250.1	6.026	252.8	4.689	-1.158
8/13/2006	12:00	230	7.16	234.4	5.87	-1.464
8/13/2006	13:00	217.4	8.99	222.3	6.769	-1.465
8/13/2006	14:00	226.3	8.75	231.7	6.399	-1.586
8/13/2006	15:00	240.5	8.68	248.9	5.634	-1.329
8/13/2006	16:00	248.5	9.59	261.2	5.896	-1.13
8/13/2006	17:00	248.6	6.637	253.4	4.42	-1.03
8/13/2006	18:00	229.6	6.42	236.4	4.297	-0.828
8/13/2006	19:00	206.6	5.309	221.3	3.045	-0.231
8/13/2006	20:00	175.5	4.878	112.6	1.432	1.741
8/13/2006	21:00	85.1	7.28	94.5	3	0.479
8/13/2006	22:00	109.4	7.3	115.1	2.325	0.773
8/13/2006	23:00	123.8	8.92	106.8	2.428	1.25
8/14/2006	0:00	155.6	5.478	110.4	1.96	2.638
8/14/2006	1:00	164.4	6.106	128.6	1.979	2.381
8/14/2006	2:00	189.4	6.523	145.3	1.966	1.578
8/14/2006	3:00	217.4	7	209	1.886	1.102
8/14/2006	4:00	227.5	6.664	178.4	1.2	1.445
8/14/2006	5:00	231.2	6.652	205.2	1.683	1.034
8/14/2006	6:00	223.5	7.57	205.5	2.57	0.673
8/14/2006	7:00	227.8	8.42	225	3.521	0.436

8/14/2006	8:00	234.6	7.09	231.5	4.13	-0.314
8/14/2006	9:00	248.9	8.35	250.1	4.474	-1.033
8/14/2006	10:00	258.7	7.82	258	4.937	-1.195
8/14/2006	11:00	241	7.31	239.8	5.377	-1.248
8/14/2006	12:00	220.1	7.39	226.2	6.071	-1.407
8/14/2006	13:00	215.6	7.26	214.8	5.633	-1.598
8/14/2006	14:00	218	6.331	216.9	5.261	-1.377
8/14/2006	15:00	245	5.303	246.1	4.264	-1.177
8/14/2006	16:00	248	6.001	254.7	4.507	-1.102
8/14/2006	17:00	243.8	7.14	244.2	4.974	-1.122
8/14/2006	18:00	225.8	6.443	240.6	4.478	-0.751
8/14/2006	19:00	206.9	6.748	218.1	4.176	-0.403
8/14/2006	20:00	208	6.634	191.4	1.791	1.316
8/14/2006	21:00	198.2	6.599	74.2	1.181	3.953
8/14/2006	22:00	193.7	7.33	160.2	1.944	2.29
8/14/2006	23:00	189.6	6.708	166.5	1.657	1.503
8/15/2006	0:00	176.3	6.866	146.9	2.032	2.102
8/15/2006	1:00	206.4	7.15	158.2	1.336	2.359
8/15/2006	2:00	218.6	7.21	172.7	1.059	1.994
8/15/2006	3:00	207.3	6.959	144.2	1.367	2.146
8/15/2006	4:00	217.2	7.46	198.7	1.597	1.3
8/15/2006	5:00	237.1	8.53	246.4	2.096	1.648
8/15/2006	6:00	245.9	9.13	259.4	2.515	1.195
8/15/2006	7:00	248.2	7.41	267.3	2.104	0.899
8/15/2006	8:00	265.7	5.992	277.6	2.712	0.036
8/15/2006	9:00	269.8	6.366	270.9	3.332	-0.889
8/15/2006	10:00	287.8	6.72	286.8	4.468	-1.043
8/15/2006	11:00	281.5	5.71	284.7	4.176	-1.128
8/15/2006	12:00	278.6	5.419	280.9	4.139	-1.201
8/15/2006	13:00	261.6	5.041	255.1	3.924	-1.227
8/15/2006	14:00	345.9	4.435	23.61	3.915	-1.052
8/15/2006	15:00	341.9	6.765	358.8	5.149	-1.097
8/15/2006	16:00	1.517	5.882	12.9	4.795	-0.886
8/15/2006	17:00	346.6	5.437	349.5	4.162	-0.789
8/15/2006	18:00	338	4.145	321	2.797	-0.612
8/15/2006	19:00	324.2	2.596	327.9	0.95	0.791
8/15/2006	20:00	279.7	2.349	60.97	1.716	4.629
8/15/2006	21:00	283.2	2.933	56.48	1.903	7.21
8/15/2006	22:00	311	3.373	64.08	2.034	7.12
8/15/2006	23:00	56.64	4.353	56.4	1.532	7.5
8/16/2006	0:00	60.12	5.229	82.7	1.361	5.775
8/16/2006	1:00	96	5.397	63.87	1.655	4.432
8/16/2006	2:00	106.8	7.61	55.4	2.443	0.814
8/16/2006	3:00	114.1	7.1	54.3	1.768	0.725
8/16/2006	4:00	123.4	7.39	80.3	1.892	1.011
8/16/2006	5:00	96.2	4.364	38.15	1.93	1.091
8/16/2006	6:00	115.5	5.61	120	1.641	0.84
8/16/2006	7:00	169.1	6.386	130.1	1.694	1.323
8/16/2006	8:00	156.7	3.778	100.8	1.198	1.023
8/16/2006	9:00	154.5	1.47	114.7	1.072	-0.498
8/16/2006	10:00	7.77	2.26	12.26	2.205	-0.869
8/16/2006	11:00	34.27	5.496	44.4	5.016	-1.089

8/16/2006	12:00	323.7	3.999	317.7	3.749	-1.077
8/16/2006	13:00	318.6	5.232	315.7	4.499	-1.174
8/16/2006	14:00	326.8	6.857	327.6	4.922	-1.392
8/16/2006	15:00	359.9	8.73	15.81	7.08	-1.026
8/16/2006	16:00	18.7	8.09	29.25	6.908	-0.945
8/16/2006	17:00	13.76	8.74	25.4	6.819	-0.84
8/16/2006	18:00	20.22	10.3	27.59	7.61	-0.579
8/16/2006	19:00	19.16	8.32	25.89	5.131	0.006
8/16/2006	20:00	23.57	8.49	40.68	3.822	1.241
8/16/2006	21:00	17.7	8.48	32.57	3.685	1.368
8/16/2006	22:00	30.14	9.68	41.59	4.654	1.604
8/16/2006	23:00	37.61	9.59	42.58	4.697	0.981
8/17/2006	0:00	25.75	7.1	16.94	2.367	1.964
8/17/2006	1:00	15.87	5.865	41.98	1.491	3.551
8/17/2006	2:00	35.17	3.488	65.54	1.652	4.515
8/17/2006	3:00	17	4.716	56.23	1.404	3.578
8/17/2006	4:00	21.67	4.99	91.3	1.216	2.31
8/17/2006	5:00	47.38	6.006	64.58	1.161	3.449
8/17/2006	6:00	67.2	7.22	48.86	2.561	2.044
8/17/2006	7:00	83.6	5.991	56.34	1.499	1.033
8/17/2006	8:00	102.4	5.143	95.3	1.087	0.455
8/17/2006	9:00	109.1	5.741	136.8	2.42	-0.699
8/17/2006	10:00	116.6	5.242	148.4	3.464	-0.992
8/17/2006	11:00	110.1	4.907	105.2	3.765	-0.79
8/17/2006	12:00	158.4	6.351	172.7	5.52	-1.065
8/17/2006	13:00	120.7	6.074	111.8	4.87	-0.921
8/17/2006	14:00	134.3	7.02	147.6	5.083	-1.249
8/17/2006	15:00	168.9	5.543	182.3	4.501	-0.958
8/17/2006	16:00	332.2	5.299	358.9	4.275	-0.882
8/17/2006	17:00	332.3	5.013	344.6	4.082	-0.961
8/17/2006	18:00	353.1	6.759	7.01	4.923	-0.706
8/17/2006	19:00	20.53	6.652	31.16	4.364	-0.186
8/17/2006	20:00	99.7	9.71	108.4	4.277	-0.061
8/17/2006	21:00	123.2	6.806	135.3	2.515	-0.206
8/17/2006	22:00	130.1	7.16	148.1	2.977	-0.06
8/17/2006	23:00	138.6	8.53	137.5	3.55	1.461
8/18/2006	0:00	125.1	6.836	114.8	2.399	0.246
8/18/2006	1:00	119.8	7.12	100.7	2.279	1.331
8/18/2006	2:00	133.6	8.77	117.3	2.747	0.996
8/18/2006	3:00	127.2	7.63	118.4	1.942	1.624
8/18/2006	4:00	155.1	7.36	136.9	2.648	2.269
8/18/2006	5:00	142.7	4.063	66.56	1.889	2.227
8/18/2006	6:00	135	4.147	114.3	1.83	3.051
8/18/2006	7:00	140.4	4.276	87.6	1.599	3.205
8/18/2006	8:00	119.6	4.459	86.6	2.025	1.692
8/18/2006	9:00	103.3	1.719	123.1	1.459	-0.067
8/18/2006	10:00	311.4	2.645	291.8	2.492	-0.972
8/18/2006	11:00	338.3	4.38	347.7	3.746	-1.097
8/18/2006	12:00	327.6	4.049	323.7	3.481	-0.948
8/18/2006	13:00	346.9	3.571	331.6	2.879	-1.084
8/18/2006	14:00	323.8	6.259	317.6	4.465	-0.882
8/18/2006	15:00	307.5	4.719	300.3	3.563	-0.845

8/18/2006	16:00	296.2	4.873	299	4.325	-0.993
8/18/2006	17:00	325.9	4.615	325.1	3.516	-0.914
8/18/2006	18:00	339.1	4.451	333.1	2.508	-0.703
8/18/2006	19:00	6.215	4.815	26.73	2.788	0.114
8/18/2006	20:00	29.1	7.32	41.48	3.895	0.929
8/18/2006	21:00	59.53	8.32	59.47	3.33	0.933
8/18/2006	22:00	72.3	7.76	70.8	2.811	0.429
8/18/2006	23:00	104.2	7.39	78.5	2.543	0.64
8/19/2006	0:00	136.9	8.77	123.1	2.732	0.692
8/19/2006	1:00	129.8	5.068	34.82	1.85	0.862
8/19/2006	2:00	148.4	4.741	104	1.758	1.451
8/19/2006	3:00	145.8	4.57	133.9	1.956	0.699
8/19/2006	4:00	122	4.733	49	1.331	0.492
8/19/2006	5:00	140.1	5.713	86.9	2.297	1.88
8/19/2006	6:00	133	5.469	83.7	1.815	2.084
8/19/2006	7:00	112.7	6.136	93.5	1.964	1.815
8/19/2006	8:00	108.5	5.906	120.4	2.056	0.751
8/19/2006	9:00	130.8	3.731	166.7	2.462	-0.716
8/19/2006	10:00	136.9	3.423	135.5	2.875	-0.761
8/19/2006	11:00	101.3	4.124	105.4	3.462	-0.841
8/19/2006	12:00	143.5	5.611	162.8	4.223	-1.042
8/19/2006	13:00	176.8	4.257	208	3.929	-1.112
8/19/2006	14:00	335.2	3.231	332.2	2.929	-0.857
8/19/2006	15:00	334.4	5.279	328.6	3.778	-0.849
8/19/2006	16:00	329.4	6.214	331.5	4.327	-1.188
8/19/2006	17:00	346.7	3.48	351.2	3.185	-0.798
8/19/2006	18:00	77.1	5.298	73.1	2.576	-0.001
8/19/2006	19:00	46.62	4.627	53.2	1.714	3.29
8/19/2006	20:00	62.01	7.31	74.1	1.933	4.25
8/19/2006	21:00	86.9	8.05	72.7	2.011	6.043
8/19/2006	22:00	102.9	7.34	69.3	1.892	5.775
8/19/2006	23:00	107.3	9.02	60.25	2.889	4.319
8/20/2006	0:00	120.6	9.97	72.3	2.507	2.295
8/20/2006	1:00	131.9	11.61	90	3.476	1.683
8/20/2006	2:00	169.4	7.58	137.2	2.246	1.386
8/20/2006	3:00	197.9	7.46	154	1.638	1.562
8/20/2006	4:00	213.9	7.55	195.5	1.335	1.428
8/20/2006	5:00	194.7	5.647	110.6	1.332	2.511
8/20/2006	6:00	189.9	5.55	85.3	1.287	4.723
8/20/2006	7:00	211.2	4.015	61.31	1.793	6.065
8/20/2006	8:00	213.3	2.197	122.4	1.338	4.578
8/20/2006	9:00	204.8	2.099	131.7	1.268	0.921
8/20/2006	10:00	291.9	2.648	296.7	2.446	-0.885
8/20/2006	11:00	305.6	3.867	320.7	3.225	-0.993
8/20/2006	12:00	227.9	3.876	231.2	3.458	-0.971
8/20/2006	13:00	312.6	4.238	316.8	3.698	-1.165
8/20/2006	14:00	290.3	4.006	264.2	3.507	-1.218
8/20/2006	15:00	270.7	4.693	262.9	3.384	-1.012
8/20/2006	16:00	274.8	4.003	269.2	3.637	-0.959
8/20/2006	17:00	278.9	4.268	279.7	3.116	-0.929
8/20/2006	18:00	307.9	4.155	300.6	3.091	-0.622
8/20/2006	19:00	351.2	4.175	10.33	2.245	0.37

8/20/2006	20:00	14.34	6.072	53.4	2.811	3.018
8/20/2006	21:00	47.12	6.999	57.37	2.562	5.332
8/20/2006	22:00	75.6	7.74	76.1	2.636	5.62
8/20/2006	23:00	124.6	9.63	79.8	2.322	3.505
8/21/2006	0:00	151.6	10.42	113.2	3.128	2.263
8/21/2006	1:00	165.8	6.256	117.8	1.935	3.198
8/21/2006	2:00	176.4	5.762	91.6	1.377	4.882
8/21/2006	3:00	207.2	5.936	93.4	1.503	3.36
8/21/2006	4:00	223.3	6.196	145.8	1.945	1.91
8/21/2006	5:00	244.1	6.286	248.4	0.874	1.512
8/21/2006	6:00	226.1	6.67	183.7	1.817	1.187
8/21/2006	7:00	222.6	7.25	205.2	2.092	0.727
8/21/2006	8:00	245.5	6.525	235.7	2.116	0.564
8/21/2006	9:00	241.7	4.82	232.2	3.058	-0.924
8/21/2006	10:00	276.7	3.457	277.7	2.799	-0.999
8/21/2006	11:00	286.2	3.696	288.6	3.298	-1.122
8/21/2006	12:00	320	3.469	310.9	3.148	-1.273
8/21/2006	13:00	255.3	3.561	193.5	3.4	-1.102
8/21/2006	14:00	258.4	3.255	255	2.808	-1.021
8/21/2006	15:00	272.5	4.578	277.6	3.755	-1.063
8/21/2006	16:00	263.2	3.632	263.8	3.089	-0.977
8/21/2006	17:00	257.7	3.844	252.3	3.074	-1.042
8/21/2006	18:00	253	2.661	253	2.126	-0.627
8/21/2006	19:00	241.3	3.934	191.7	1.232	1.155
8/21/2006	20:00	164.3	5.13	92.7	1.857	2.905
8/21/2006	21:00	135.2	17.62	139.7	7.97	0.033
8/21/2006	22:00	97.5	6.986	60.63	3.316	0.173
8/21/2006	23:00	145.1	8.17	153.1	3.377	0.669
8/22/2006	0:00	112.5	9.32	77.1	4.005	0.596
8/22/2006	1:00	353.9	10.76	10.15	6.367	-0.41
8/22/2006	2:00	0.75	12.07	17.33	7.46	-0.483
8/22/2006	3:00	33.42	8.5	42.9	4.685	-0.604
8/22/2006	4:00	108.1	8.32	135.6	2.987	-0.697
8/22/2006	5:00	126.4	9.06	147.1	3.588	-0.859
8/22/2006	6:00	131.8	6.135	139.6	2.086	-0.452
8/22/2006	7:00	192.3	4.956	178.3	1.5	0.065
8/22/2006	8:00	167.8	2.564	104.3	1.651	0.799
8/22/2006	9:00	121.4	3.742	137.6	2.061	-0.767
8/22/2006	10:00	175.8	1.902	183.5	1.633	-0.843
8/22/2006	11:00	323.7	2.87	321.9	2.639	-0.849
8/22/2006	12:00	325.5	3.222	323.8	2.704	-0.873
8/22/2006	13:00	334.5	4.128	341.2	3.418	-1.055
8/22/2006	14:00	299.4	4.099	301.8	3.304	-1.067
8/22/2006	15:00	330.1	5.826	335.3	4.998	-1.028
8/22/2006	16:00	334	6.102	342.6	4.591	-1.014
8/22/2006	17:00	341.2	6.998	348	4.84	-0.982
8/22/2006	18:00	14.19	5.26	13.29	3.86	-0.805
8/22/2006	19:00	29.25	6.693	31.59	4.805	-0.515
8/22/2006	20:00	42.88	4.328	59.23	1.429	1.598
8/22/2006	21:00	36.85	4.148	42.19	1.638	2.858
8/22/2006	22:00	183.9	8.73	203	5.378	0.36
8/22/2006	23:00	247.1	8.47	252.5	3.936	-0.095

8/23/2006	0:00	266.2	6.512	263.3	2.244	0.227
8/23/2006	1:00	273.1	4.963	271.2	1.182	0.357
8/23/2006	2:00	295.1	3.992	33.53	1.484	1.1
8/23/2006	3:00	141.7	2.702	121.4	1.774	1.88
8/23/2006	4:00	154.3	4.664	134.9	1.811	1.54
8/23/2006	5:00	204.2	3.84	97	1.14	1.571
8/23/2006	6:00	274.2	4.259	23.73	1.137	1.344
8/23/2006	7:00	285.3	5.637	284.5	1.346	0.093
8/23/2006	8:00	292.4	5.05	285.4	2.12	-0.809
8/23/2006	9:00	271.7	2.157	238.3	1.826	-1.226
8/23/2006	10:00	285.9	2.89	269	2.807	-1.048
8/23/2006	11:00	292	3.615	287.5	3.074	-1.125
8/23/2006	12:00	275.2	3.591	265.8	3.168	-1.382
8/23/2006	13:00	240.4	5.268	233	4.355	-1.362
8/23/2006	14:00	251.4	5.798	256.3	4.157	-1.297
8/23/2006	15:00	247.6	6.349	251.7	4.854	-1.14
8/23/2006	16:00	281.8	13.21	288	8.22	-0.976
8/23/2006	17:00	271.4	7.9	246.3	4.387	-1.208
8/23/2006	18:00	292.7	2.95	314.5	1.225	-1.212
8/23/2006	19:00	66.18	4.342	91	2.129	-1.142
8/23/2006	20:00	106.1	2.148	177.3	1.38	-1.153
8/23/2006	21:00	178.5	3.427	170.1	2.08	-0.517
8/23/2006	22:00	200.2	2.265	103.1	1.119	-0.441
8/23/2006	23:00	158.9	3.206	122.2	1.848	-0.143
8/24/2006	0:00	155.3	2.572	97.1	1.306	0.709
8/24/2006	1:00	218.4	2.581	59.37	1.331	1.9
8/24/2006	2:00	270.3	2.398	66.46	1.139	1.729
8/24/2006	3:00	35.61	1.873	72.4	1.299	2.104
8/24/2006	4:00	156.8	2.295	100.4	1.277	2.796
8/24/2006	5:00	162.7	1.378	75.3	1.405	3.179
8/24/2006	6:00	180.1	2.298	87.7	2.063	3.46
8/24/2006	7:00	72.3	2.941	66.97	2.13	3.691
8/24/2006	8:00	103.3	4.625	135	1.977	1.206
8/24/2006	9:00	102.5	2.33	127.9	1.817	-0.442
8/24/2006	10:00	317.1	2.09	273.5	1.871	-0.872
8/24/2006	11:00	260.7	5.003	270.5	3.216	-0.811
8/24/2006	12:00	294.7	8.77	292.7	4.621	-0.831
8/24/2006	13:00	309.7	8.9	310.7	5.04	-1.151
8/24/2006	14:00	315	5.317	312.9	4.066	-1.044
8/24/2006	15:00	343.7	4.912	347.4	3.638	-0.97
8/24/2006	16:00	332	5.106	330.8	3.822	-1.067
8/24/2006	17:00	262.7	3.292	268.7	3.229	-0.973
8/24/2006	18:00	276.4	3.405	284.8	3.089	-0.794
8/24/2006	19:00	312.6	1.479	343.7	1.583	-0.558
8/24/2006	20:00	320	2.134	19.05	1.61	0.894
8/24/2006	21:00	252	3.672	92	2.278	2.638
8/24/2006	22:00	148.9	5.075	82	2.131	1.646
8/24/2006	23:00	135.9	4.944	82.3	1.92	2.53
8/25/2006	0:00	172.9	5.583	142.5	1.94	1.416
8/25/2006	1:00	177.1	6.815	179.2	4.039	-0.25
8/25/2006	2:00	167.8	5.364	183.2	2.476	-0.031
8/25/2006	3:00	186.1	5.762	184.9	2.887	-0.264

8/25/2006	4:00	194.2	4.661	168.8	1.735	-0.25
8/25/2006	5:00	204	4.202	115.7	1.089	0.287
8/25/2006	6:00	172.9	4.155	110.4	1.499	0.1
8/25/2006	7:00	135.9	3.939	85.6	1.738	0.028
8/25/2006	8:00	122.2	5.341	143.1	2.615	-1.157
8/25/2006	9:00	136.2	4.916	151.7	3.108	-1.669
8/25/2006	10:00	144.8	3.456	165.1	2.979	-1.281
8/25/2006	11:00	150	4.263	152	3.395	-0.878
8/25/2006	12:00	111.3	3.778	107.8	2.623	-0.879
8/25/2006	13:00	79.9	2.737	87.1	2.272	-0.773
8/25/2006	14:00	110.6	3.057	115.8	2.35	-0.698
8/25/2006	15:00	90.9	3.658	97.9	2.415	-0.447
8/25/2006	16:00	119.2	3.54	142.2	2.972	-0.889
8/25/2006	17:00	132.8	3.774	158.3	3.25	-1.011
8/25/2006	18:00	124.5	4.236	131.6	2.731	-0.725
8/25/2006	19:00	149.8	5.902	163.4	2.538	0.055
8/25/2006	20:00	170.2	6.585	161.1	2.182	1.064
8/25/2006	21:00	185.9	6.488	184.4	3.229	0.04
8/25/2006	22:00	171.5	7.06	180.8	3.865	-0.199
8/25/2006	23:00	141	8.26	156.6	2.897	-0.059
8/26/2006	0:00	129.2	7.19	110	2.445	-0.055
8/26/2006	1:00	165	8.04	171.2	3.755	0.037
8/26/2006	2:00	176.9	4.784	179.7	1.869	-0.004
8/26/2006	3:00	196.4	5.912	203.6	1.979	0.133
8/26/2006	4:00	191	4.977	208.2	1.622	0.102
8/26/2006	5:00	140	6.737	113.8	2.665	0.307
8/26/2006	6:00	141.5	8.82	143.2	3.722	0.014
8/26/2006	7:00	153.6	5.854	139.2	2.797	0.157
8/26/2006	8:00	164.6	4.917	160.7	2.834	-0.478
8/26/2006	9:00	185	2.085	152.1	1.874	-0.659
8/26/2006	10:00	169.8	2.971	164.1	2.753	-0.635
8/26/2006	11:00	214.7	3.276	219.4	3.133	-1.056
8/26/2006	12:00	317.3	3.863	335.1	3.678	-1.178
8/26/2006	13:00	25.46	2.559	120.6	2.467	-0.968
8/26/2006	14:00	72.3	4.077	57.4	3.339	-1.118
8/26/2006	15:00	258.5	8.28	258.7	4.938	-0.522
8/26/2006	16:00	219.3	7.19	214.3	3.574	-0.561
8/26/2006	17:00	179.5	5.901	174.4	2.924	-0.444
8/26/2006	18:00	153.2	4.633	151.1	2.768	-0.316
8/26/2006	19:00	155.1	2.863	114.1	1.642	0.007
8/26/2006	20:00	155.8	4.323	92.4	2.129	0.422
8/26/2006	21:00	101.5	6.626	75.6	3.861	-0.238
8/26/2006	22:00	120.5	5.042	107.3	2.474	-0.702
8/26/2006	23:00	125.3	6.891	117	2.547	-0.392
8/27/2006	0:00	142.2	6.715	145.9	3.079	-0.071
8/27/2006	1:00	210.3	6.239	234.1	2.572	-0.374
8/27/2006	2:00	184.9	5.196	158	1.814	-0.306
8/27/2006	3:00	144.1	6.513	146.9	2.977	-0.363
8/27/2006	4:00	195.3	6.653	210.6	2.818	-0.505
8/27/2006	5:00	200.4	6.258	203.7	2.655	-0.553
8/27/2006	6:00	198.3	6.49	192.8	2.737	-0.717
8/27/2006	7:00	206.7	6.538	219.6	2.714	-0.715

8/27/2006	8:00	198	4.886	188.3	2.088	-0.706
8/27/2006	9:00	184.5	3.72	188.7	2.535	-0.683
8/27/2006	10:00	199.9	4.316	218.1	3.506	-0.644
8/27/2006	11:00	201.7	4.511	216.3	3.932	-0.791
8/27/2006	12:00	251.2	5.369	258.1	3.941	-1.062
8/27/2006	13:00	286.9	6.895	295.3	4.484	-1.183
8/27/2006	14:00	328.7	7.54	350.8	5.093	-1.147
8/27/2006	15:00	286	5.792	301.6	4.534	-0.939
8/27/2006	16:00	227.6	2.498	160.4	2.267	-0.892
8/27/2006	17:00	211.9	8.4	208.1	4.837	-0.685
8/27/2006	18:00	195.8	6.974	179.2	2.556	-0.178
8/27/2006	19:00	215.9	6.658	207.4	2.346	-0.229
8/27/2006	20:00	195.7	5.273	164.3	1.678	0.068
8/27/2006	21:00	137.7	6.805	122.3	2.334	0.295
8/27/2006	22:00	127.1	5.907	81.5	1.858	0.128
8/27/2006	23:00	164.6	5.641	153.9	1.655	0.873
8/28/2006	0:00	189.5	6.661	195.4	2.427	0.575
8/28/2006	1:00	186.9	5.834	144	1.384	1.283
8/28/2006	2:00	183.3	7.36	196	2.785	0.689
8/28/2006	3:00	186.3	7.92	176.8	3.299	0.342
8/28/2006	4:00	191.5	6.84	188.2	2.893	-0.124
8/28/2006	5:00	209.2	6.921	188.3	1.755	0.504
8/28/2006	6:00	202.1	5.947	159.6	1.324	0.577
8/28/2006	7:00	213.1	6.947	173.8	1.532	0.6
8/28/2006	8:00	199	5.979	190.9	1.762	-0.006
8/28/2006	9:00	209.5	5.122	222.3	3.642	-0.739
8/28/2006	10:00	240.6	5.849	245.4	4.149	-1.15
8/28/2006	11:00	251.6	6.879	259	4.472	-1.207
8/28/2006	12:00	234	7.78	239.8	5.694	-1.45
8/28/2006	13:00	229.3	8.03	233.4	6.11	-1.482
8/28/2006	14:00	231.3	7.33	237.6	5.663	-1.434
8/28/2006	15:00	244.7	8.11	249	5.993	-1.14
8/28/2006	16:00	246	8.19	251.1	5.516	-1.073
8/28/2006	17:00	246.6	7.41	254.9	4.231	-1.073
8/28/2006	18:00	241.8	8.34	246	4.282	-0.697
8/28/2006	19:00	207.3	5.849	203.1	2.418	0.087
8/28/2006	20:00	221.1	5.445	63.99	1.196	3.682
8/28/2006	21:00	202.8	8.03	184.3	1.507	2.436
8/28/2006	22:00	191.3	8.05	162.6	1.818	2.125
8/28/2006	23:00	252.8	6.688	238.9	1.941	1.452
8/29/2006	0:00	271	4.706	321.3	0.786	1.665
8/29/2006	1:00	251	4.465	181.4	0.821	2.026
8/29/2006	2:00	225.6	3.945	71.2	1.149	2.091
8/29/2006	3:00	190.5	4.639	115.2	1.003	2.61
8/29/2006	4:00	221.1	6.824	238	1.751	0.874
8/29/2006	5:00	223.1	6.255	187.2	1.683	0.54
8/29/2006	6:00	226.3	7.23	215.6	2.216	0.376
8/29/2006	7:00	229.2	7.87	215.8	3.021	-0.018
8/29/2006	8:00	259.8	7.14	256	3.033	-0.306
8/29/2006	9:00	269.7	5.313	265.5	3.271	-0.834
8/29/2006	10:00	257.1	4.598	263	3.537	-0.925
8/29/2006	11:00	244.4	5.834	253.4	4.639	-1.13

8/29/2006	12:00	248.5	6.775	250.1	4.696	-1.436
8/29/2006	13:00	246.9	5.919	243.3	4.635	-1.53
8/29/2006	14:00	257.1	5.884	256.9	3.883	-0.966
8/29/2006	15:00	230.8	6.234	226.6	4.679	-0.877
8/29/2006	16:00	247.4	5.309	240.6	3.908	-0.967
8/29/2006	17:00	273.5	4.751	239.1	1.816	0.801
8/29/2006	18:00	272.1	5.299	247.4	1.733	0.687
8/29/2006	19:00	280.7	4.469	18.84	1.556	1.677
8/29/2006	20:00	254.8	3.216	84.7	1.346	4.049
8/29/2006	21:00	198	5.274	173.5	1.298	1.617
8/29/2006	22:00	241.8	6.746	246.3	2.282	0.799
8/29/2006	23:00	255.6	6.181	244.1	1.287	1.579
8/30/2006	0:00	290.9	5.194	320.6	1.301	0.619
8/30/2006	1:00	313.5	6.08	316.9	2.04	0.07
8/30/2006	2:00	335.3	6.464	346.9	2.615	-0.051
8/30/2006	3:00	333.3	7.18	340.5	2.927	-0.117
8/30/2006	4:00	333.7	6.971	343.2	2.889	-0.15
8/30/2006	5:00	353.3	5.955	15.3	3.098	-0.416
8/30/2006	6:00	346.2	6.13	0.042	3.207	-0.432
8/30/2006	7:00	327	4.819	320.5	2.287	-0.595
8/30/2006	8:00	338.4	4.382	348.1	2.528	-0.736
8/30/2006	9:00	342.1	6.491	1.046	4.517	-0.808
8/30/2006	10:00	342.7	6.904	357.1	5.091	-0.988
8/30/2006	11:00	331.9	5.913	342.8	4.376	-1.078
8/30/2006	12:00	343.1	6.142	352	4.663	-1.141
8/30/2006	13:00	330.1	4.554	328.5	4.011	-1.247
8/30/2006	14:00	319	5.625	336.8	4.181	-1
8/30/2006	15:00	328.7	6.892	345	4.423	-0.705
8/30/2006	16:00	316	8.45	324.8	5.334	-0.964
8/30/2006	17:00	343.8	10.21	359.6	5.619	-0.492
8/30/2006	18:00	341.7	11.35	0.32	6.584	-0.46
8/30/2006	19:00	330.2	10.86	348.5	5.562	-0.402
8/30/2006	20:00	336.9	8.14	357.7	3.756	0.019
8/30/2006	21:00	354.3	7.06	12.77	3.177	0.254
8/30/2006	22:00	359.7	6.399	31.98	2.58	0.782
8/30/2006	23:00	0.295	7.94	25.41	3.665	0.656
8/31/2006	0:00	2.909	8.05	20.1	3.175	0.922
8/31/2006	1:00	356.1	6.942	20.46	1.728	1.641
8/31/2006	2:00	348.2	6.934	13.77	2.422	1.19
8/31/2006	3:00	343.4	7.27	1.889	2.165	1.022
8/31/2006	4:00	348	7.23	358.8	2.136	1.059
8/31/2006	5:00	347.5	7.95	351.9	2.709	0.593
8/31/2006	6:00	340	6.927	351.8	2.608	0.252
8/31/2006	7:00	355.4	7.83	1.698	3.378	0.084
8/31/2006	8:00	359.6	7.02	14.54	3.902	-0.393
8/31/2006	9:00	13.69	6.629	21.38	5.004	-0.754
8/31/2006	10:00	15.92	8.19	27.82	6.568	-0.955
8/31/2006	11:00	10.93	8.24	27.01	7.11	-0.951
8/31/2006	12:00	344.6	9.3	349.2	6.577	-1.222
8/31/2006	13:00	1.607	8.58	12.75	6.685	-1.177
8/31/2006	14:00	6.887	7.79	16.15	6.558	-0.965
8/31/2006	15:00	348.5	7.91	0.188	5.699	-1.143

8/31/2006	16:00	14.96	7.1	26.41	5.403	-0.866
8/31/2006	17:00	354.3	7.35	10.42	4.814	-0.629
8/31/2006	18:00	349	8.22	9.14	5.304	-0.598
8/31/2006	19:00	354.5	7.57	10.88	3.692	-0.066
8/31/2006	20:00	351.2	7.38	14.57	3.068	0.627
8/31/2006	21:00	346.9	6.424	34.45	2.391	1.787
8/31/2006	22:00	15.42	7.82	44.08	3.25	1.971
8/31/2006	23:00	5.576	7.07	48.76	2.157	4.106
9/1/2006	0:00	11.53	7.21	40.86	2.292	3.442
9/1/2006	1:00	19.98	5.226	56.78	1.385	4.248
9/1/2006	2:00	1.797	5.432	47.65	2.145	4.015
9/1/2006	3:00	349.1	5.659	34.1	1.555	3.782
9/1/2006	4:00	357.4	7.2	30.49	2.346	2.798
9/1/2006	5:00	346.3	6.081	1.915	1.331	2.773
9/1/2006	6:00	357.3	6.562	29.37	2.166	1.489
9/1/2006	7:00	348.6	6.294	11.39	1.791	1.114
9/1/2006	8:00	349.7	5.331	344	1.795	0.498
9/1/2006	9:00	348.2	5.347	5.285	3.944	-0.683
9/1/2006	10:00	332.8	4.125	345.2	3.391	-0.882
9/1/2006	11:00	332.9	5.251	333.7	4.222	-1.063
9/1/2006	12:00	334.9	5.941	346.9	4.606	-1.119
9/1/2006	13:00	356.9	6.592	12.96	5.104	-0.931
9/1/2006	14:00	355.4	7.16	13.32	5.58	-1.061
9/1/2006	15:00	345.1	7.59	4.916	5.606	-1.01
9/1/2006	16:00	352.5	7.87	359.1	5.368	-0.971
9/1/2006	17:00	351.8	7.83	2.193	5.429	-0.833
9/1/2006	18:00	9.18	6.909	23.26	4.842	-0.576
9/1/2006	19:00	24.89	6.101	43.1	3.166	0.493
9/1/2006	20:00	23.39	6.945	52.93	2.434	2.505
9/1/2006	21:00	24.35	7.7	44.84	3.014	2.12
9/1/2006	22:00	29.59	9.54	37.77	4.598	1.132
9/1/2006	23:00	30.97	9.34	35.42	4.825	0.606
9/2/2006	0:00	30.67	7.54	38.77	3.231	0.789
9/2/2006	1:00	43.84	7.37	39.32	2.216	2.228
9/2/2006	2:00	49.62	7.37	31.12	2.188	3.234
9/2/2006	3:00	31.52	7.11	28.05	2.18	3.074
9/2/2006	4:00	24.71	8	40.4	3.211	2.13
9/2/2006	5:00	14.38	6.353	36.27	2.621	2.26
9/2/2006	6:00	355.8	6.38	6.654	1.436	2.194
9/2/2006	7:00	358.8	6.674	16.24	2.333	0.848
9/2/2006	8:00	8.43	5.306	10.37	2.231	0.194
9/2/2006	9:00	358.6	3.283	319.6	2.12	-0.538
9/2/2006	10:00	18.03	4.819	29.71	3.968	-0.906
9/2/2006	11:00	322.6	4.725	315.2	3.683	-1.125
9/2/2006	12:00	332.6	6.042	342	4.903	-1.143
9/2/2006	13:00	335.8	5.688	345.3	4.286	-1.242
9/2/2006	14:00	340.8	7.04	352.4	5.094	-1.169
9/2/2006	15:00	335.3	7.35	343.3	5.286	-1.14
9/2/2006	16:00	333.6	6.373	352.1	4.728	-0.992
9/2/2006	17:00	351.3	7.21	359.8	5.386	-0.787
9/2/2006	18:00	347.8	6.612	358.8	4.215	-0.547
9/2/2006	19:00	8.53	6.326	25.62	3.32	0.299

9/2/2006	20:00	7.24	7.07	31.36	2.713	1.574
9/2/2006	21:00	8.36	8.1	31.98	3.175	1.779
9/2/2006	22:00	11.88	10.04	25.49	4.697	0.862
9/2/2006	23:00	18.04	8.82	29.07	3.946	0.785
9/3/2006	0:00	27.32	7.81	35.69	3.329	1.145
9/3/2006	1:00	20.18	7.37	30.3	2.916	1.271
9/3/2006	2:00	29.43	8.51	35.87	3.5	1.353
9/3/2006	3:00	42.35	8.92	39.21	4.067	0.972
9/3/2006	4:00	37.48	8.13	29.88	3.033	1.278
9/3/2006	5:00	40.44	7.56	25.92	2.142	1.932
9/3/2006	6:00	33.04	5.613	20.28	1.341	1.575
9/3/2006	7:00	19.44	6.328	30.87	2.181	1.009
9/3/2006	8:00	18.9	6.96	25	3.306	0.13
9/3/2006	9:00	22.45	6.66	33.09	4.893	-0.686
9/3/2006	10:00	27.58	5.064	41.45	4.578	-0.77
9/3/2006	11:00	3.881	5.871	9.2	5.182	-1.02
9/3/2006	12:00	11.94	9.27	17.18	7.78	-1.108
9/3/2006	13:00	4.434	8.28	19.26	6.668	-1.185
9/3/2006	14:00	19.99	6.9	32.46	6.046	-1.034
9/3/2006	15:00	349.8	8	9.29	6.292	-1.066
9/3/2006	16:00	1.52	8.52	13.78	6.285	-0.919
9/3/2006	17:00	356.4	9.6	8.4	6.508	-0.766
9/3/2006	18:00	7.18	8.05	17.86	6.054	-0.578
9/3/2006	19:00	6.608	9.06	17.32	5.935	-0.329
9/3/2006	20:00	8.83	9.31	22.99	5.037	0.191
9/3/2006	21:00	14.97	8.84	24.53	4.578	0.366
9/3/2006	22:00	15.54	7.74	33.18	3.918	0.599
9/3/2006	23:00	24.89	7.83	41.06	3.656	1.064
9/4/2006	0:00	25.36	9.44	31.17	4.787	0.539
9/4/2006	1:00	27.77	9.29	33.52	4.599	0.589
9/4/2006	2:00	24.59	7.43	44.16	3.445	0.733
9/4/2006	3:00	31.09	5.631	81.3	1.513	2.134
9/4/2006	4:00	15.42	5.239	60.6	1.431	1.264
9/4/2006	5:00	17.53	4.747	121.1	0.782	1.464
9/4/2006	6:00	27.35	5.532	74.5	1.181	1.581
9/4/2006	7:00	42.76	6.082	51.88	1.56	1.851
9/4/2006	8:00	30.25	6.14	41.9	2.343	1.362
9/4/2006	9:00	17.65	4.452	31.42	3.679	-0.585
9/4/2006	10:00	351.2	5.263	6.929	4.184	-0.923
9/4/2006	11:00	336.5	6.579	345.5	4.963	-1.133
9/4/2006	12:00	339	6.887	348.2	5.266	-1.16
9/4/2006	13:00	344.3	5.985	359.3	4.786	-1.2
9/4/2006	14:00	344.8	7.48	0.965	5.516	-1.145
9/4/2006	15:00	357	7.63	5.305	6.101	-1.025
9/4/2006	16:00	343.3	6.004	352.6	4.264	-1.049
9/4/2006	17:00	351.5	7.36	359.3	4.901	-0.76
9/4/2006	18:00	0.822	5.393	7.98	3.913	-0.661
9/4/2006	19:00	30.52	4.921	41.6	2.982	0.185
9/4/2006	20:00	42.07	5.704	61.7	1.486	3.539
9/4/2006	21:00	18.74	4.766	51.25	1.545	5.815
9/4/2006	22:00	348.1	5.245	48.58	1.753	5.754
9/4/2006	23:00	359.6	8.75	12.63	3.536	2.032

9/5/2006	0:00	6.264	8.61	20.4	3.734	0.848
9/5/2006	1:00	10.95	8.9	25.86	3.942	0.933
9/5/2006	2:00	15.92	8.07	24.48	3.518	0.789
9/5/2006	3:00	4.828	7.7	10.93	3.249	0.434
9/5/2006	4:00	17.9	4.117	94.2	1.758	0.895
9/5/2006	5:00	351.3	6.052	27.29	1.774	1.629
9/5/2006	6:00	2.975	7.74	22.65	3.457	0.421
9/5/2006	7:00	6.238	7.21	16.72	2.602	0.605
9/5/2006	8:00	8.55	7.45	15.24	3.386	0.046
9/5/2006	9:00	2.424	6.064	10.87	3.545	-0.393
9/5/2006	10:00	356.1	7	3.312	4.891	-0.708
9/5/2006	11:00	348.7	4.611	352.8	3.228	-0.787
9/5/2006	12:00	347.5	4.443	3.742	3.766	-0.822
9/5/2006	13:00	313.4	3.814	309.3	2.593	-0.942
9/5/2006	14:00	345.9	6.021	354.9	4.125	-0.996
9/5/2006	15:00	344.9	6.073	351	4.889	-1.053
9/5/2006	16:00	351.2	5.85	3.905	4.427	-0.887
9/5/2006	17:00	354.6	6.021	357.7	3.866	-0.54
9/5/2006	18:00	13.41	4.975	39.25	2.342	0.57
9/5/2006	19:00	78.4	3.313	71.2	0.987	3.014
9/5/2006	20:00	156.6	1.996	47.41	1.57	4.824
9/5/2006	21:00	176.7	3.611	52.62	1.341	5.627
9/5/2006	22:00	176.8	4.064	77.4	1.377	4.067
9/5/2006	23:00	176.8	3.703	95.3	0.79	4.446
9/6/2006	0:00	178.7	3.48	56.89	1.704	4.616
9/6/2006	1:00	177	4.594	69.87	1.42	4.468
9/6/2006	2:00	270.4	2.957	51.31	1.085	3.41
9/6/2006	3:00	344.2	5.418	40.24	1.777	4.384
9/6/2006	4:00	32.92	7.17	71.2	1.325	4.967
9/6/2006	5:00	14.83	7.23	19.75	2.502	2.388
9/6/2006	6:00	14.11	6.527	20.23	2.647	0.663
9/6/2006	7:00	25.63	6.068	46.64	2.355	0.799
9/6/2006	8:00	25.06	6.831	21.39	2.418	0.983
9/6/2006	9:00	31.71	5.171	30.03	3.472	-0.455
9/6/2006	10:00	33.81	5.928	32.08	4.73	-0.75
9/6/2006	11:00	19.23	6.483	21.25	5.466	-0.859
9/6/2006	12:00	29.6	4.319	27.34	3.912	-1.072
9/6/2006	13:00	337.5	6.523	347.6	5.173	-1.139
9/6/2006	14:00	330.3	7.86	344	5.587	-1.237
9/6/2006	15:00	330.3	6.858	347.4	5.044	-1.099
9/6/2006	16:00	335.7	6.906	358.4	5.345	-1.056
9/6/2006	17:00	359.5	8.08	8.15	6.121	-0.852
9/6/2006	18:00	8.93	7.17	19.23	5.264	-0.616
9/6/2006	19:00	20.41	8.18	30.13	5.002	0.008
9/6/2006	20:00	27.7	9.1	38.19	4.634	0.865
9/6/2006	21:00	17.35	8.78	28.87	3.99	1.152
9/6/2006	22:00	21.01	8.85	35.69	3.983	1.259
9/6/2006	23:00	20.13	8.66	34.16	4.011	1.058
9/7/2006	0:00	27.6	9.78	34.91	4.637	1.125
9/7/2006	1:00	36.52	7.87	36.16	2.678	1.867
9/7/2006	2:00	41.19	4.906	124.8	1.116	2.457
9/7/2006	3:00	59.27	6.434	69.63	2.027	1.809

9/7/2006	4:00	48.68	7.29	29.69	2.947	1.074
9/7/2006	5:00	24.47	5.785	34.37	1.703	2.319
9/7/2006	6:00	357.1	5.162	9.63	2.072	1.498
9/7/2006	7:00	26.61	4.686	36.85	1.672	1.578
9/7/2006	8:00	1.06	4.374	338	2.296	0.58
9/7/2006	9:00	43.83	4.008	28.27	2.566	-0.47
9/7/2006	10:00	32.35	3.947	10.52	2.986	-0.294
9/7/2006	11:00	24.56	3.235	4.141	3.057	-0.775
9/7/2006	12:00	331.7	4.875	310.7	2.975	-0.743
9/7/2006	13:00	335.4	5.767	349	4.6	-1.014
9/7/2006	14:00	301.9	6.315	300.9	3.845	-0.965
9/7/2006	15:00	314	6.312	315	3.002	-0.523
9/7/2006	16:00	330	5.652	346	2.766	-0.674
9/7/2006	17:00	334.3	5.661	352.3	3.928	-0.941
9/7/2006	18:00	346.1	5.388	346.2	3.255	-0.493
9/7/2006	19:00	331.7	5.104	353.6	1.654	0.767
9/7/2006	20:00	320.6	4.69	55.95	1.668	5.191
9/7/2006	21:00	338.6	4.65	59.42	2.111	8.43
9/7/2006	22:00	342.2	4.918	58.2	1.625	9.63
9/7/2006	23:00	358.6	4.85	65.01	1.606	10.12
9/8/2006	0:00	14.87	6.077	54.11	1.844	8.96
9/8/2006	1:00	27.72	7.11	78.7	1.226	8.63
9/8/2006	2:00	28.52	6.617	36.79	0.816	8
9/8/2006	3:00	36.61	6.573	60.04	1.675	7.53
9/8/2006	4:00	35.86	6.274	81.8	1.396	7.72
9/8/2006	5:00	29.15	4.626	139.6	1.64	6.504
9/8/2006	6:00	19.14	2.571	73.5	1.987	5.475
9/8/2006	7:00	80.8	3.578	90	1.878	4.446
9/8/2006	8:00	62.03	2.66	102.5	1.633	5.265
9/8/2006	9:00	119.9	3.728	130.4	2.133	1.5
9/8/2006	10:00	154.8	2.693	129.7	2.495	-0.837
9/8/2006	11:00	20.67	3.134	315.5	3.203	-0.968
9/8/2006	12:00	331	4.278	325.1	4.137	-1.095
9/8/2006	13:00	333	4.759	341.4	4.266	-1.194
9/8/2006	14:00	315.7	4.025	293.4	3.226	-1.329
9/8/2006	15:00	308.9	3.532	315.5	3	-1.057
9/8/2006	16:00	319.7	4.17	328.4	3.484	-1.15
9/8/2006	17:00	340.3	3.975	343.6	3.071	-0.831
9/8/2006	18:00	351.3	2.883	8.8	1.733	0.543
9/8/2006	19:00	1.264	3.797	59.9	1.563	3.596
9/8/2006	20:00	31.53	4.475	57	2.22	6.881
9/8/2006	21:00	45.7	8.12	59.54	2.699	6.709
9/8/2006	22:00	19.28	8.1	39.88	3.609	6.066
9/8/2006	23:00	21.98	10.11	41.65	4.985	2.853
9/9/2006	0:00	49.15	8.53	68.35	2.998	3.323
9/9/2006	1:00	82.5	6.873	83.7	1.952	4.457
9/9/2006	2:00	96.2	7.53	64.69	2.557	3.563
9/9/2006	3:00	101.7	5.922	95.5	1.755	0.791
9/9/2006	4:00	89.5	4.03	57.01	1.543	1.491
9/9/2006	5:00	114.2	4.705	67.57	2.149	2.793
9/9/2006	6:00	131.4	4.958	84.6	2.415	3.103
9/9/2006	7:00	125.7	8.91	97.4	2.38	1.893

9/9/2006	8:00	122.8	8.97	102.7	2.355	1.143
9/9/2006	9:00	141.5	7.38	132.6	2.734	0.591
9/9/2006	10:00	157	2.928	161.2	1.978	-0.354
9/9/2006	11:00	173.3	2.767	248.1	3	-0.895
9/9/2006	12:00	301.5	2.89	324.7	2.967	-0.93
9/9/2006	13:00	285.4	3.43	301.2	2.551	-0.353
9/9/2006	14:00	249.9	5.523	266.4	3.11	0.722
9/9/2006	15:00	120.5	9.99	105.2	5.578	3.272
9/9/2006	16:00	47.71	9.71	47.39	3.692	1.725
9/9/2006	17:00	29.38	4.605	82.1	2.322	0.785
9/9/2006	18:00	49.88	5.389	92.9	1.637	3.369
9/9/2006	19:00	81.9	3.619	126.2	2.058	1.94
9/9/2006	20:00	104.2	4.896	82.2	1.283	1.583
9/9/2006	21:00	96.8	6.728	86.2	1.462	4.006
9/9/2006	22:00	122.4	6.614	135.4	1.667	1.876
9/9/2006	23:00	131.5	6.083	141.2	1.4	1.913
9/10/2006	0:00	134.4	8.38	132.7	1.612	2.175
9/10/2006	1:00	127.6	8.88	77.4	2.123	1.684
9/10/2006	2:00	132.9	9.07	82.2	2.018	1.675
9/10/2006	3:00	128.8	6.595	94.1	1.892	1.005
9/10/2006	4:00	137.8	7.61	100.8	2.279	2.378
9/10/2006	5:00	139.9	8.81	112.8	2.593	2.693
9/10/2006	6:00	126.2	7.44	96.5	2.383	2.27
9/10/2006	7:00	104.2	7.13	98.5	2.088	1.187
9/10/2006	8:00	99.7	6.477	81.4	1.893	0.29
9/10/2006	9:00	107.6	5.345	90.2	2.367	-0.319
9/10/2006	10:00	118.3	5.43	134.7	3.215	-0.842
9/10/2006	11:00	75.4	4.187	54.6	3.711	-0.728
9/10/2006	12:00	93.9	4.374	74.4	3.842	-0.946
9/10/2006	13:00	157	4.334	76.9	3.497	-0.935
9/10/2006	14:00	95.1	4.915	77.6	4.218	-0.842
9/10/2006	15:00	69.94	4.154	51.49	4.007	-0.8
9/10/2006	16:00	122.8	3.646	103.9	2.955	-0.723
9/10/2006	17:00	152.4	6.038	169.6	4.644	-0.975
9/10/2006	18:00	142.5	10.21	158.5	5.724	-0.779
9/10/2006	19:00	137	10.56	151.3	4.809	-0.387
9/10/2006	20:00	135	9.43	150.2	4.001	-0.197
9/10/2006	21:00	133.6	8.9	131.9	3.294	-0.217
9/10/2006	22:00	144.7	7.37	162.2	2.909	-0.05
9/10/2006	23:00	125.3	5.934	82	2.727	0.09
9/11/2006	0:00	118	5.419	61.12	2.019	-0.109
9/11/2006	1:00	117.5	5.631	36.64	2.123	0.179
9/11/2006	2:00	110.9	4.984	35.52	1.473	0
9/11/2006	3:00	110.9	6.477	60.63	2.272	0.381
9/11/2006	4:00	109.9	6.734	66.32	1.822	0.106
9/11/2006	5:00	108.3	6.179	69.41	1.7	-0.389
9/11/2006	6:00	108.4	5.642	109.7	1.931	-0.669
9/11/2006	7:00	116.5	5.96	155.9	2.568	-0.625
9/11/2006	8:00	123.1	4.882	85.6	2.011	-1.119
9/11/2006	9:00	134.2	4.064	136.7	3.041	-1.636
9/11/2006	10:00	119.1	4.49	138.1	3.476	-1.181
9/11/2006	11:00	136	4.446	154	3.804	-1.1

9/11/2006 12:00	167.5	6.957	140.5	4.834	-1.466
9/11/2006 13:00	123.1	7.26	122.5	4.873	-1.38
9/11/2006 14:00	157.5	6.798	179.3	5.038	-1.057
9/11/2006 15:00	129.6	5.994	141	4.651	-1.018
9/11/2006 16:00	106.5	5.761	91	4.582	-0.937
9/11/2006 17:00	137.5	5.731	158.8	4.428	-1.122
9/11/2006 18:00	148.6	3.612	170.7	2.897	-0.592
9/11/2006 19:00	170.1	4.134	222.2	2.319	0.825
9/11/2006 20:00	176.4	7.59	251.5	4.074	1.012
9/11/2006 21:00	170.6	3.819	83.6	1.834	4.996
9/11/2006 22:00	152.8	7.8	112.7	2.532	2.922
9/11/2006 23:00	164.6	9.1	165.9	3.694	0.546
9/12/2006 0:00	148.6	10.13	135.4	3.547	0.504
9/12/2006 1:00	139.2	8.97	119.6	3.152	0.121
9/12/2006 2:00	135.6	7.19	114.5	2.352	-0.167
9/12/2006 3:00	159	7.84	154.5	3.598	-0.043
9/12/2006 4:00	110.6	4.736	66.17	2.525	-0.269
9/12/2006 5:00	194.3	5.773	206	2.906	-0.218
9/12/2006 6:00	196	6.487	192.4	3.059	-0.086
9/12/2006 7:00	187.1	6.067	149.1	2.642	-0.334
9/12/2006 8:00	189.2	5.13	154.2	2.468	-0.209
9/12/2006 9:00	194.3	5.577	189.1	3.261	-0.676
9/12/2006 10:00	239.4	6.661	239.3	4.632	-1.105
9/12/2006 11:00	244.2	6.618	247.6	4.293	-1.188
9/12/2006 12:00	281.2	6.39	269.5	4.698	-1.369
9/12/2006 13:00	245.5	7.69	274.3	5.309	-1.129
9/12/2006 14:00	280.7	9.15	273.6	5.699	-1.342
9/12/2006 15:00	327.7	8.4	339.6	5.754	-1.336
9/12/2006 16:00	353	7.69	6.923	5.73	-0.876
9/12/2006 17:00	338.6	4.504	348.3	3.637	-0.978
9/12/2006 18:00	319.8	3.113	304.9	2.249	-0.72
9/12/2006 19:00	262	1.538	197	1.475	0.09
9/12/2006 20:00	107.5	2.578	84	1.016	2.799
9/12/2006 21:00	130.3	3.967	91.5	1.303	4.049
9/12/2006 22:00	153.2	5.295	95	1.643	4.306
9/12/2006 23:00	135	8.47	125.3	2.605	0.043
9/13/2006 0:00	153.4	7.35	151.7	3.089	0.213
9/13/2006 1:00	168.1	6.486	178.6	3.474	-0.185
9/13/2006 2:00	174.1	5.658	185.6	2.809	-0.339
9/13/2006 3:00	175.5	3.964	149.8	1.272	-0.049
9/13/2006 4:00	176	5.542	308.1	1.849	-0.074
9/13/2006 5:00	308.1	6.692	327.4	2.639	-0.32
9/13/2006 6:00	337.5	5.365	323.5	2.789	-0.677
9/13/2006 7:00	354.7	6.41	3.579	4.464	-0.927
9/13/2006 8:00	3.015	7.11	11.36	5.123	-0.949
9/13/2006 9:00	358.4	9.48	4.761	6.648	-0.898
9/13/2006 10:00	357.3	8.55	8.54	6.156	-0.918
9/13/2006 11:00	3.301	7.09	21.17	5.777	-0.831
9/13/2006 12:00	8.41	7.71	22.86	6.514	-0.95
9/13/2006 13:00	357.1	7.07	11.23	5.675	-0.961
9/13/2006 14:00	336.6	6.967	338.3	5.201	-1.296
9/13/2006 15:00	339.9	5.791	351.2	4.629	-1.149

9/13/2006	16:00	336.9	7.01	346.6	5.206	-1.24
9/13/2006	17:00	350.3	8.37	6.262	6.206	-1.05
9/13/2006	18:00	359.9	7.26	14.16	5.45	-0.752
9/13/2006	19:00	5.004	6.199	24.07	4.003	-0.172
9/13/2006	20:00	8.33	6.986	40.1	2.442	1.947
9/13/2006	21:00	25.22	7.77	54.34	3.046	3.482
9/13/2006	22:00	24.38	8.56	42.77	3.815	1.952
9/13/2006	23:00	20.85	8.73	44.79	3.777	2.43
9/14/2006	0:00	31.24	8.52	42.18	3.501	2.49
9/14/2006	1:00	41.86	9.76	42.4	3.618	2.881
9/14/2006	2:00	46.98	8.23	50.17	2.048	4.688
9/14/2006	3:00	45.95	7.31	81.8	1.154	5.874
9/14/2006	4:00	43.49	6.11	54.8	1.367	6.247
9/14/2006	5:00	45.64	7.23	79.2	1.587	5.62
9/14/2006	6:00	51.62	7.32	78.3	1.395	4.607
9/14/2006	7:00	67.67	9.79	67.53	3.242	1.429
9/14/2006	8:00	78.1	9.52	66.7	3.361	0.89
9/14/2006	9:00	91.4	8.17	71	3.605	-0.092
9/14/2006	10:00	114.7	3.878	109.1	3.35	-0.871
9/14/2006	11:00	79	4.744	86.6	4.218	-1.023
9/14/2006	12:00	61.18	6.941	49.03	5.678	-1.035
9/14/2006	13:00	43.94	5.157	45.6	4.485	-0.95
9/14/2006	14:00	348.9	6.975	359.4	5.849	-1.216
9/14/2006	15:00	341.3	7.45	355.5	5.832	-1.294
9/14/2006	16:00	331.5	8.19	343.5	5.837	-1.334
9/14/2006	17:00	354.9	7.15	7.78	5.764	-0.909
9/14/2006	18:00	2.51	6.417	10.36	5.127	-0.641
9/14/2006	19:00	18.45	7.26	30.66	4.236	0.168
9/14/2006	20:00	30.27	8.82	43.33	3.785	2.668
9/14/2006	21:00	39.29	9.28	46.41	3.616	4.562
9/14/2006	22:00	42.68	10.27	46.88	3.877	4.306
9/14/2006	23:00	48.06	10.64	48.23	3.659	4.827
9/15/2006	0:00	54.64	11.07	49.03	4.973	2.507
9/15/2006	1:00	64.37	11.11	56.99	5.07	1.061
9/15/2006	2:00	77.7	9.11	80.8	2.31	1.086
9/15/2006	3:00	78.1	9.25	54.43	3.083	1.577
9/15/2006	4:00	84.1	8.02	118.8	1.455	1.341
9/15/2006	5:00	85.1	7.73	132.7	1.496	1.972
9/15/2006	6:00	90.8	9.11	117.7	1.634	1.732
9/15/2006	7:00	96.6	8.17	81.7	1.952	1.539
9/15/2006	8:00	93.7	6.757	50.78	1.552	0.948
9/15/2006	9:00	99.2	6.686	74.9	3.087	-0.321
9/15/2006	10:00	100.6	5.403	91.1	3.637	-0.818
9/15/2006	11:00	96.7	5.335	72.8	4.263	-0.764
9/15/2006	12:00	133.6	4.645	85	3.959	-0.958
9/15/2006	13:00	130.7	4.074	156	3.755	-1.056
9/15/2006	14:00	253.1	5.092	260.9	4.282	-1.207
9/15/2006	15:00	281.7	4.862	269.9	3.8	-1.383
9/15/2006	16:00	311.5	5.097	307	4.32	-1.078
9/15/2006	17:00	317	4.222	332.3	3.871	-0.866
9/15/2006	18:00	335.9	3.635	351.8	2.746	-0.575
9/15/2006	19:00	20.54	5.508	36.23	2.902	1.505

9/15/2006	20:00	51.99	8.75	61.67	2.958	3.152
9/15/2006	21:00	58.85	10.21	63.23	3.35	3.561
9/15/2006	22:00	65.72	9.35	93.5	2.321	3.861
9/15/2006	23:00	75.4	8.14	113.7	1.438	5.619
9/16/2006	0:00	87.8	8.97	125.8	1.658	5.487
9/16/2006	1:00	111	8.44	120.8	2.095	2.805
9/16/2006	2:00	117.5	7.95	117.4	2.06	1.74
9/16/2006	3:00	125.1	12.08	90	2.625	2.534
9/16/2006	4:00	130.5	12.39	100.2	3.843	3.245
9/16/2006	5:00	129.2	12.66	90.1	3.727	2.754
9/16/2006	6:00	121.2	12.89	77.9	2.86	2.425
9/16/2006	7:00	122.3	11.99	76.3	2.59	2.902
9/16/2006	8:00	118.3	11.9	94.5	3.008	1.945
9/16/2006	9:00	115.1	7.87	123.3	3.415	-0.299
9/16/2006	10:00	125.1	5.584	164.2	3.576	-1.122
9/16/2006	11:00	130.3	5.288	143	3.673	-1.053
9/16/2006	12:00	133.6	6.592	145.8	4.481	-1.104
9/16/2006	13:00	166.6	5.457	181.7	4.489	-0.993
9/16/2006	14:00	78.8	4.177	63.61	3.468	-0.928
9/16/2006	15:00	110.2	4.767	74.4	4.383	-0.836
9/16/2006	16:00	119.8	5.551	110.2	4.056	-0.974
9/16/2006	17:00	116.7	5.099	121.8	3.788	-0.864
9/16/2006	18:00	123.5	5.215	112.2	3.501	-0.587
9/16/2006	19:00	142.5	8.66	140.3	3.259	0.045
9/16/2006	20:00	139.9	10.01	88.1	2.532	1.501
9/16/2006	21:00	134.1	10.4	88.8	2.475	1.088
9/16/2006	22:00	160.3	10.45	177.7	5.14	0.126
9/16/2006	23:00	160.4	8.72	181.1	4.439	-0.125
9/17/2006	0:00	170.4	10.62	187.6	5.853	-0.157
9/17/2006	1:00	148.5	10.76	155.6	5.118	-0.157
9/17/2006	2:00	150.8	9.29	160.6	4.517	-0.183
9/17/2006	3:00	150.7	9.92	149.7	4.41	0.044
9/17/2006	4:00	144.3	8.27	146.4	2.996	-0.099
9/17/2006	5:00	142.2	10.11	125.5	3.18	-0.022
9/17/2006	6:00	143.7	7.25	140.9	2.574	-0.146
9/17/2006	7:00	136.9	7.93	127.6	3.009	-0.244
9/17/2006	8:00	142	7.53	129.2	2.863	-0.259
9/17/2006	9:00	134.5	6.176	148.9	3.098	-0.686
9/17/2006	10:00	161.3	7.25	188	4.741	-0.572
9/17/2006	11:00	175.2	8.82	224.1	6.418	-0.883
9/17/2006	12:00	175.8	8.45	233.7	5.351	-0.905
9/17/2006	13:00	176.8	7.01	209.4	5.082	-1.141
9/17/2006	14:00	250.6	6.864	273.1	4.459	-1.174
9/17/2006	15:00	320.4	6.465	335.7	4.6	-1.01
9/17/2006	16:00	226.4	8.85	234.7	5.76	-0.978
9/17/2006	17:00	230.7	6.771	236	4.253	-0.803
9/17/2006	18:00	118.1	13.17	127.7	6.216	-0.93
9/17/2006	19:00	127.5	12.15	152.1	6.147	-0.651
9/17/2006	20:00	140.5	12.46	152.8	5.433	-0.402
9/17/2006	21:00	136.6	11.29	145.5	4.651	-0.485
9/17/2006	22:00	139.8	11.92	146.8	4.517	-0.196
9/17/2006	23:00	148.4	11.54	152.9	4.948	0.086

9/18/2006	0:00	170.3	11.17	180.3	5.879	-0.07
9/18/2006	1:00	170.5	10.19	192.7	5.702	-0.174
9/18/2006	2:00	170.3	9.96	179.3	5.456	-0.207
9/18/2006	3:00	172.7	10.6	200.3	6.03	-0.382
9/18/2006	4:00	169.4	10.74	183.5	6.116	-0.418
9/18/2006	5:00	173.1	9.82	194.7	5.473	-0.471
9/18/2006	6:00	173.1	10.45	189.9	5.854	-0.537
9/18/2006	7:00	170.7	11.56	176.7	6.474	-0.523
9/18/2006	8:00	186.1	12.95	206.8	6.977	-0.615
9/18/2006	9:00	236.3	14.06	233.5	7.7	-0.616
9/18/2006	10:00	204.2	9.17	198.4	4.774	-0.776
9/18/2006	11:00	196.5	9.43	192	5.281	-0.547
9/18/2006	12:00	231.7	7.56	231.8	4.679	-0.973
9/18/2006	13:00	230.1	7.38	230.6	5.757	-1.151
9/18/2006	14:00	237	8.31	240.2	5.836	-1.102
9/18/2006	15:00	234.5	6.682	236	4.593	-0.947
9/18/2006	16:00	280.3	8.69	276.2	4.433	-0.465
9/18/2006	17:00	275.3	6.959	269.5	2.863	-0.165
9/18/2006	18:00	242.4	4.83	172.3	1.829	1.049
9/18/2006	19:00	203.2	6.12	186	2.2	0.349
9/18/2006	20:00	229	6.691	234	1.707	0.867
9/18/2006	21:00	266.2	5.873	276	2.215	0.319
9/18/2006	22:00	301.1	6.393	306	2.326	-0.156
9/18/2006	23:00	343.3	9.48	1.272	5.541	-0.69
9/19/2006	0:00	349.4	8.66	3.163	5.589	-1.099
9/19/2006	1:00	356.1	9.12	8.1	6.063	-1.179
9/19/2006	2:00	357.2	8.88	9.4	5.551	-0.804
9/19/2006	3:00	357.8	9.03	10.97	5.905	-0.666
9/19/2006	4:00	358.9	7.41	12.03	4.25	-0.574
9/19/2006	5:00	359.3	9	14.32	5.313	-0.506
9/19/2006	6:00	356.8	6.383	18.86	3.651	-0.579
9/19/2006	7:00	356.8	8.29	6.939	4.738	-0.549
9/19/2006	8:00	354.9	8.36	11.8	4.914	-0.626
9/19/2006	9:00	345.3	5.702	2.858	4.705	-0.902
9/19/2006	10:00	349.1	5.722	346.4	4.547	-0.938
9/19/2006	11:00	14.83	7.8	24.98	6.312	-0.97
9/19/2006	12:00	348.3	9.28	356.2	6.543	-1.165
9/19/2006	13:00	350.6	7.54	1.966	6.006	-1.224
9/19/2006	14:00	338.8	6.989	345.3	5.315	-1.205
9/19/2006	15:00	338.9	8.56	351.9	5.788	-1.117
9/19/2006	16:00	349.4	9	8.63	6.762	-1.01
9/19/2006	17:00	356.2	8.87	2.848	6.345	-0.859
9/19/2006	18:00	341.1	8.16	351.5	4.501	-0.5
9/19/2006	19:00	344	6.366	23.82	2.963	0.865
9/19/2006	20:00	351.6	6.441	66.78	1.58	6.054
9/19/2006	21:00	325.6	4.517	59.2	1.547	7.73
9/19/2006	22:00	21.79	9.41	41.32	4.2	2.243
9/19/2006	23:00	30.85	8.9	46.33	3.66	2.904
9/20/2006	0:00	28.65	5.751	78.3	1.253	5.27
9/20/2006	1:00	26.06	5.992	97.3	1.209	5.194
9/20/2006	2:00	30.74	2.108	67.64	1.569	5.719
9/20/2006	3:00	25.5	7.26	63.7	2.844	5.988

9/20/2006	4:00	38.86	5.93	68.17	1.488	5.827
9/20/2006	5:00	26.1	5.033	69.67	1.642	6.072
9/20/2006	6:00	43.33	5.8	56.73	2.534	6.631
9/20/2006	7:00	21.61	7.22	50.08	3.658	4.475
9/20/2006	8:00	20.51	6.979	53.12	3.79	2.788
9/20/2006	9:00	36.69	6.724	39.66	4.806	-0.233
9/20/2006	10:00	41.95	6.29	34.67	5.404	-0.785
9/20/2006	11:00	42.91	9.18	37.64	7.31	-0.963
9/20/2006	12:00	36.31	6.229	40.35	5.016	-1.027
9/20/2006	13:00	20.04	6.335	32.99	5.104	-1.066
9/20/2006	14:00	2.357	6.34	16.52	5.325	-1.195
9/20/2006	15:00	341.9	8.3	355.5	6.221	-1.207
9/20/2006	16:00	3.148	7.42	12.15	5.922	-1.113
9/20/2006	17:00	16.35	7.31	21.63	5.953	-0.921
9/20/2006	18:00	8.62	5.809	9.95	4.311	-0.633
9/20/2006	19:00	23.55	6.835	40.26	3.753	0.795
9/20/2006	20:00	30.96	7.92	52.19	3.185	3.858
9/20/2006	21:00	33.5	9.16	49.83	3.367	4.496
9/20/2006	22:00	40.59	9.25	47.78	3.745	5.051
9/20/2006	23:00	49.57	9.81	65.14	2.64	6.498
9/21/2006	0:00	66.44	8.09	108.5	1.246	6.968
9/21/2006	1:00	82.6	8.98	127.4	1.852	7.34
9/21/2006	2:00	94.8	9.26	81.5	1.631	5.417
9/21/2006	3:00	101.8	10.25	77.9	2.392	3.179
9/21/2006	4:00	103.8	11.21	80.6	3.097	1.651
9/21/2006	5:00	102.8	11.1	75.5	3.445	1.323
9/21/2006	6:00	107.6	10.97	69.73	3.392	1.228
9/21/2006	7:00	115.3	11.94	71.5	3.533	0.787
9/21/2006	8:00	117	11.32	73.6	3.391	0.64
9/21/2006	9:00	115.6	9.95	110.7	3.245	-0.332
9/21/2006	10:00	127.3	11.74	149.6	5.712	-0.966
9/21/2006	11:00	126.4	10.64	145.5	5.694	-1.252
9/21/2006	12:00	131	7.74	143.1	5.234	-1.149
9/21/2006	13:00	154.7	8.25	173.5	6.554	-1.196
9/21/2006	14:00	131.8	8.2	148.1	5.049	-1.162
9/21/2006	15:00	126.8	7.78	130.9	3.078	-0.395
9/21/2006	16:00	129.1	9.22	122.4	3.018	0.115
9/21/2006	17:00	129.6	9.86	124.2	2.936	-0.025
9/21/2006	18:00	130.7	11.69	147.1	4.442	-0.3
9/21/2006	19:00	131.1	13.53	152.1	5.878	-0.426
9/21/2006	20:00	121.5	12.21	150.4	3.554	-0.158
9/21/2006	21:00	125.1	13.44	154.6	5.225	-0.136
9/21/2006	22:00	129.4	13.41	154.5	5.271	0.005
9/21/2006	23:00	132.8	14.43	152.4	6.01	0.079
9/22/2006	0:00	133.4	13.76	147.2	5.508	0.022
9/22/2006	1:00	135	13.41	137.1	4.489	0.159
9/22/2006	2:00	134.6	12.26	142.2	4.392	-0.035
9/22/2006	3:00	143.9	12.15	157.4	5.088	-0.003
9/22/2006	4:00	153	12.45	149	5.53	0.354
9/22/2006	5:00	157.7	12.11	159.8	5.443	0.159
9/22/2006	6:00	176	13.98	178.2	7.75	-0.076
9/22/2006	7:00	173	14.99	187.6	8.13	-0.24

9/22/2006	8:00	173.7	15.01	189.4	8.65	-0.294
9/22/2006	9:00	174.6	14.75	194.3	8.65	-0.514
9/22/2006	10:00	177.5	13.54	204.4	8.74	-0.709
9/22/2006	11:00	178.1	15.23	207.2	9.48	-0.71
9/22/2006	12:00	178.8	14.88	212.3	9.97	-0.887
9/22/2006	13:00	179.6	16.81	211.5	11.2	-0.997
9/22/2006	14:00	197.7	12.7	201.8	8.91	-0.943
9/22/2006	15:00	197.7	15.09	204.9	10.48	-0.954
9/22/2006	16:00	202.1	14.74	213.9	10.29	-0.686
9/22/2006	17:00	194.8	16.59	197.7	10.49	-0.838
9/22/2006	18:00	188.5	14.04	185.4	8.85	-0.493
9/22/2006	19:00	188.9	14.82	189.8	8.17	-0.327
9/22/2006	20:00	190.2	14.41	192	8.05	-0.127
9/22/2006	21:00	187.6	13.43	183.4	7.32	-0.073
9/22/2006	22:00	187.8	13.96	187.1	8.04	-0.164
9/22/2006	23:00	189.7	14.94	193	8.66	-0.237
9/23/2006	0:00	179.8	15.53	194.3	9.12	-0.289
9/23/2006	1:00	175.4	15.81	195.8	9.16	-0.269
9/23/2006	2:00	176.7	14.17	196	8.17	-0.28
9/23/2006	3:00	176.9	16.14	195.6	9.28	-0.263
9/23/2006	4:00	177.3	13.02	198	7.66	-0.286
9/23/2006	5:00	186.1	15.29	194.3	8.82	-0.305
9/23/2006	6:00	189.5	14.05	191.3	8.1	-0.298
9/23/2006	7:00	190.1	13.25	189.4	7.7	-0.291
9/23/2006	8:00	187.9	12.74	183.4	7.35	-0.364
9/23/2006	9:00	188.8	14.25	189.9	8.08	-0.641
9/23/2006	10:00	190.9	14.96	197.5	9.07	-0.78
9/23/2006	11:00	194.1	12.89	202.4	8.46	-0.75
9/23/2006	12:00	183.9	16.07	206.8	10.21	-0.878
9/23/2006	13:00	176.9	9.74	222.2	6.368	-0.749
9/23/2006	14:00	177.2	10.16	189.3	5.891	-0.311
9/23/2006	15:00	157.5	11.56	163.3	6.766	-0.564
9/23/2006	16:00	163.4	10.76	172.4	6.844	-0.695
9/23/2006	17:00	168.1	13.2	178.2	8.16	-0.947
9/23/2006	18:00	157.7	11.79	167.3	6.918	-0.741
9/23/2006	19:00	153.2	11.75	160.5	5.885	-0.072
9/23/2006	20:00	154	12.15	159.1	5.935	0.042
9/23/2006	21:00	148.4	11.87	145.7	5.523	-0.025
9/23/2006	22:00	131.2	8.89	109.7	3.608	0.02
9/23/2006	23:00	156.3	9.99	159.2	4.678	0.152
9/24/2006	0:00	175.3	11.28	195	6.335	-0.19
9/24/2006	1:00	179.6	12.43	228.2	7.86	-0.392
9/24/2006	2:00	177.6	6.498	228.2	3.127	-0.153
9/24/2006	3:00	177.7	5.954	278.3	2.21	-0.169
9/24/2006	4:00	177.1	3.058	221.7	1.452	-0.034
9/24/2006	5:00	177	1.695	127.8	1.625	-0.159
9/24/2006	6:00	177	1.721	82.1	0.945	0
9/24/2006	7:00	177	1.601	163.6	1.369	0.232
9/24/2006	8:00	177.1	2.923	324.5	1.125	-0.03
9/24/2006	9:00	272	8.05	341.5	4.76	-0.909
9/24/2006	10:00	355.4	8.4	7.24	5.48	-0.885
9/24/2006	11:00	5.544	7.35	17.53	5.987	-0.837

9/24/2006	12:00	342.6	5.828	351.6	4.048	-0.935
9/24/2006	13:00	329.7	5.504	338.1	4.007	-1.17
9/24/2006	14:00	339.3	7.56	358.5	6.016	-1.04
9/24/2006	15:00	349	7.96	2.569	5.442	-0.95
9/24/2006	16:00	347.7	6.434	357.1	4.106	-0.786
9/24/2006	17:00	353.5	6.33	7.19	4.2	-0.548
9/24/2006	18:00	348.7	6.655	7.19	2.935	-0.053
9/24/2006	19:00	350.6	7.39	12.3	3.279	0.243
9/24/2006	20:00	1.262	7.68	20.94	3.752	0.241
9/24/2006	21:00	6.111	6.699	34.39	3.196	0.402
9/24/2006	22:00	356.8	6.424	26.12	2.517	1.033
9/24/2006	23:00	353.8	5.763	56.11	1.353	3.272
9/25/2006	0:00	3.684	8.67	22.71	4.649	0.881
9/25/2006	1:00	10.04	11.46	16.23	7.32	-0.14
9/25/2006	2:00	10.05	10.51	16.46	6.233	-0.063
9/25/2006	3:00	12.47	10.15	19.24	5.865	-0.021
9/25/2006	4:00	8.59	10.18	17.69	5.853	-0.068
9/25/2006	5:00	9.45	10.74	14.45	6.244	-0.08
9/25/2006	6:00	8.34	8.21	12.99	4.183	0.054
9/25/2006	7:00	16.11	6.046	43.57	2.502	0.641
9/25/2006	8:00	3.626	7.28	6.575	2.985	0.454
9/25/2006	9:00	359	7.46	4.617	5.266	-0.791
9/25/2006	10:00	351.9	7.42	359.5	5.573	-1.008
9/25/2006	11:00	339.8	5.7	2.681	4.802	-1.064
9/25/2006	12:00	329.6	6.002	333.5	4.782	-1.137
9/25/2006	13:00	336.6	6.607	345	5.109	-1.293
9/25/2006	14:00	345.3	7.51	359	5.729	-1.26
9/25/2006	15:00	355.5	8.1	12.72	6.319	-1.188
9/25/2006	16:00	341.8	8.14	355.4	5.935	-1.012
9/25/2006	17:00	344.4	8.11	352.6	5.45	-0.968
9/25/2006	18:00	352.3	7.45	0.289	4.801	-0.638
9/25/2006	19:00	352.7	6.862	7.55	3.504	0.137
9/25/2006	20:00	3.231	7.77	32.2	3.288	1.133
9/25/2006	21:00	6.001	7.47	36.76	3.609	1.798
9/25/2006	22:00	26.53	8.81	47.92	3.475	3.123
9/25/2006	23:00	32.56	7.37	65.34	1.849	5.392
9/26/2006	0:00	37.64	6.108	66.25	1.513	7.08
9/26/2006	1:00	19.92	3.586	62.27	1.404	7.4
9/26/2006	2:00	5.766	1.427	65.9	1.33	6.738
9/26/2006	3:00	48.7	2.653	66.27	1.454	7.92
9/26/2006	4:00	43.01	4.014	83.9	1.25	8.75
9/26/2006	5:00	93.7	3.97	95.8	0.691	8.83
9/26/2006	6:00	149.5	1.931	75.9	1.532	6.672
9/26/2006	7:00	177.3	2.856	73.7	1.008	5.424
9/26/2006	8:00	177.4	3.498	106.5	0.601	2.372
9/26/2006	9:00	178.9	3.67	268.1	1.435	0.062
9/26/2006	10:00	250.7	2.606	213.7	2.558	-0.663
9/26/2006	11:00	286.5	3.433	277.9	3.004	-1.101
9/26/2006	12:00	293.7	4.709	299.7	3.996	-1.185
9/26/2006	13:00	320.7	5.073	322.2	4.353	-1.218
9/26/2006	14:00	353.4	5.511	8.99	4.498	-1.096
9/26/2006	15:00	268	5.714	294.3	4.198	-0.989

9/26/2006	16:00	234.6	4.046	271.7	3.123	-1.152
9/26/2006	17:00	332.9	4.419	335.1	3.559	-0.893
9/26/2006	18:00	25.23	3.82	33.35	2.979	-0.418
9/26/2006	19:00	71.9	3.608	79.7	1.667	3.298
9/26/2006	20:00	104.1	4.265	82.4	1.473	8.35
9/26/2006	21:00	139.4	5.225	114.3	0.937	9.57
9/26/2006	22:00	151.2	6.884	110.1	1.186	11.39
9/26/2006	23:00	176.1	5.133	64.49	1.228	8.59
9/27/2006	0:00	177.3	5.931	73.6	1.453	8.07
9/27/2006	1:00	177.2	5.913	76.8	1.326	8.73
9/27/2006	2:00	177.4	6.548	89.2	1.14	8.72
9/27/2006	3:00	177.4	6.994	104.4	1.759	8.8
9/27/2006	4:00	177.6	8.35	109	1.679	8.75
9/27/2006	5:00	177.5	6.695	75.9	1.16	8.6
9/27/2006	6:00	177.6	6.957	93.1	1.161	9.21
9/27/2006	7:00	177.9	8.06	103	1.445	8.21
9/27/2006	8:00	177.1	7.62	104.9	1.642	6.871
9/27/2006	9:00	177	6.87	152.7	2.157	2.57
9/27/2006	10:00	177.1	6.857	220	4.465	-0.771
9/27/2006	11:00	177.3	6.826	251.7	4.535	-1.285
9/27/2006	12:00	178.5	10.23	257.6	5.798	-1.427
9/27/2006	13:00	178.1	9.64	248.2	6.17	-1.482
9/27/2006	14:00	231.5	11.5	247	7.05	-1.379
9/27/2006	15:00	250	12.84	255	7.02	-1.168
9/27/2006	16:00	241.6	12.31	247.9	6.915	-1.102
9/27/2006	17:00	211.7	10.75	218.6	7.31	-0.916
9/27/2006	18:00	208.1	9.34	218	5.944	-0.414
9/27/2006	19:00	199.2	9.58	199.4	4.257	0.426
9/27/2006	20:00	192.8	10.91	189.1	4.198	0.896
9/27/2006	21:00	191.5	11.43	187.3	4.537	1
9/27/2006	22:00	193.1	11.12	186.8	4.284	0.94
9/27/2006	23:00	197	9.94	199	3.89	0.84
9/28/2006	0:00	217	9.41	215.1	2.979	1.203
9/28/2006	1:00	221	9.98	204.4	2.936	1.528
9/28/2006	2:00	225.6	10.14	202.1	2.695	1.733
9/28/2006	3:00	212	10.19	192.9	3.253	1.228
9/28/2006	4:00	212.7	10.42	191	3.649	0.939
9/28/2006	5:00	209.2	10.19	195.6	3.483	0.921
9/28/2006	6:00	216.1	10.36	198.9	3.446	1.02
9/28/2006	7:00	215.2	8.72	202.2	2.801	0.687
9/28/2006	8:00	240.5	8.68	232.4	3.22	0.838
9/28/2006	9:00	259.2	9.45	259.9	4.624	-0.538
9/28/2006	10:00	269.1	8.75	266.4	5.084	-1.028
9/28/2006	11:00	258.2	8.62	260.3	5.541	-1.298
9/28/2006	12:00	297.2	9.1	300.2	5.491	-1.435
9/28/2006	13:00	339.6	9.47	358.9	7.57	-1.046
9/28/2006	14:00	317.5	7.04	331.1	4.943	-1.088
9/28/2006	15:00	290	10.2	276.8	5.789	-1.158
9/28/2006	16:00	312.3	11.76	310.9	6.377	-1.146
9/28/2006	17:00	335	10.52	354.4	6.648	-0.839
9/28/2006	18:00	350.4	12.56	7.71	7.7	-0.463
9/28/2006	19:00	1.437	11.06	16.23	6.52	-0.064

9/28/2006	20:00	5.585	10.67	20.58	5.936	0.229
9/28/2006	21:00	22.18	9.36	30.92	5.607	0.184
9/28/2006	22:00	25.65	9.41	33.83	5.21	0.409
9/28/2006	23:00	26.02	8.8	37.42	4.261	0.642
9/29/2006	0:00	32.87	8.32	49.53	3.645	0.963
9/29/2006	1:00	41.73	8.55	48.77	3.034	1.579
9/29/2006	2:00	40.69	8.87	41.8	3.291	1.588
9/29/2006	3:00	54.39	7.09	76.8	1.741	2.52
9/29/2006	4:00	52.81	9.71	44.13	3.733	3.09
9/29/2006	5:00	61.55	10.74	51.2	4.957	1.327
9/29/2006	6:00	96.3	5.199	151.8	1.994	1.81
9/29/2006	7:00	141.5	4.91	57.13	1.715	3.501
9/29/2006	8:00	93	1.785	66.64	1.955	3.67
9/29/2006	9:00	115.4	2.459	148.6	1.536	0.329
9/29/2006	10:00	116.3	4.879	125.3	3.36	-0.882
9/29/2006	11:00	100	6	105.4	4.016	-0.942
9/29/2006	12:00	164.5	4.018	86.6	3.841	-0.937
9/29/2006	13:00	273.4	4.633	292.3	3.997	-0.953
9/29/2006	14:00	302.7	4.493	296.6	4.097	-1.323
9/29/2006	15:00	306.4	3.956	308.9	3.688	-1.048
9/29/2006	16:00	196.1	4.011	239.4	3.651	-0.915
9/29/2006	17:00	201.1	2.245	250	2.132	-0.803
9/29/2006	18:00	212.5	3.579	232.6	2.924	-0.532
9/29/2006	19:00	194.6	4.85	122.1	1.423	2.607
9/29/2006	20:00	185.7	6.383	136.8	2.222	2.922
9/29/2006	21:00	185.5	7.97	107.6	2.47	5.388
9/29/2006	22:00	184.8	10.69	125.6	2.901	5.634
9/29/2006	23:00	185.6	8.75	121.3	1.911	5.594
9/30/2006	0:00	186.6	8.84	120.6	1.631	5.273
9/30/2006	1:00	188.8	9.39	153.4	3.243	2.767
9/30/2006	2:00	187.4	9.11	147.8	2.607	2.992
9/30/2006	3:00	186.8	8.83	141.1	2.331	3.621
9/30/2006	4:00	189.3	9.65	153.9	2.852	2.834
9/30/2006	5:00	187.7	7.95	142.8	2.075	2.538
9/30/2006	6:00	187.8	9.1	155.4	2.887	2.505
9/30/2006	7:00	187.9	9.16	151.8	3.046	2.119
9/30/2006	8:00	186.7	7.69	120.9	1.555	3.69
9/30/2006	9:00	187	6.052	107.2	2.339	2.197
9/30/2006	10:00	191.3	5.635	172	3.548	-0.34
9/30/2006	11:00	196.9	5.131	218.4	3.779	-0.938
9/30/2006	12:00	177.4	7.63	241.8	5.913	-1.197
9/30/2006	13:00	177.9	9.54	240.4	6.591	-1.42
9/30/2006	14:00	178.2	10.47	245.4	7.26	-1.407
9/30/2006	15:00	177.8	9.51	236.2	6.721	-1.1
9/30/2006	16:00	177.5	9.68	230.5	6.311	-0.949
9/30/2006	17:00	173.6	6.941	187.5	4.806	-0.826
9/30/2006	18:00	175.2	6.228	202.4	3.589	-0.278
9/30/2006	19:00	176.9	8.18	197.5	2.862	0.469
9/30/2006	20:00	176.6	9.2	189.5	3.365	0.656
9/30/2006	21:00	177.8	10.19	211.6	4.283	0.578
9/30/2006	22:00	177.5	9.04	198.2	3.664	0.387
9/30/2006	23:00	177.2	10.01	200.3	4.562	0.184

10/1/2006	0:00	177.4	9.3	205	4.277	0.115
10/1/2006	1:00	177.6	8.46	215.6	3.954	0.187
10/1/2006	2:00	177.7	8.58	207.9	3.453	0.142
10/1/2006	3:00	177.8	8.41	209.9	3.232	0.195
10/1/2006	4:00	178	8.84	218	3.928	0.135
10/1/2006	5:00	178.2	8.79	235.7	3.907	0.256
10/1/2006	6:00	177.6	6.904	228.9	2.183	0.153
10/1/2006	7:00	177.7	7.29	215.3	2.591	-0.053
10/1/2006	8:00	177.6	6.865	205.5	2.203	-0.348
10/1/2006	9:00	177.6	6.971	237.2	3.826	-0.978
10/1/2006	10:00	178	8.05	251.2	4.499	-1.265
10/1/2006	11:00	185	7.43	253.4	5.306	-1.352
10/1/2006	12:00	201.4	6.678	239.3	4.89	-1.448
10/1/2006	13:00	186.9	7.82	222.2	6.311	-1.361
10/1/2006	14:00	212.3	7.01	222.4	5.695	-1.403
10/1/2006	15:00	177	6.229	247.4	4.98	-0.996
10/1/2006	16:00	176.6	4.848	259.5	4.143	-1.084
10/1/2006	17:00	176.5	4.525	245.9	3.327	-0.987
10/1/2006	18:00	176.6	4.664	265.7	2.488	-0.284
10/1/2006	19:00	176.9	5.044	54.28	1.229	3.212
10/1/2006	20:00	177	6.237	54.88	1.72	6.058
10/1/2006	21:00	177.3	7.51	65.71	1.269	5.701
10/1/2006	22:00	176.7	6.173	93.9	1.546	5.247
10/1/2006	23:00	176.6	5.71	83.8	1.451	5.58
10/2/2006	0:00	176.2	5.423	100.5	0.927	8.26
10/2/2006	1:00	176.6	5.45	90.1	1.13	7.29
10/2/2006	2:00	176.5	5.503	82	1.074	7.18
10/2/2006	3:00	176.3	5.671	87.3	0.822	7.83
10/2/2006	4:00	176.9	5.569	90.8	1.133	8.06
10/2/2006	5:00	177.2	5.486	76.6	1.218	6.424
10/2/2006	6:00	177.3	6.173	96.2	1.146	4.517
10/2/2006	7:00	177.3	5.518	88.8	1.171	3.695
10/2/2006	8:00	177	3.553	82.5	0.814	4.008
10/2/2006	9:00	176.8	2.951	143.1	1.129	1.96
10/2/2006	10:00	176.8	3.019	244.5	2.402	-0.697
10/2/2006	11:00	176.6	3.358	290.3	3.044	-1.018
10/2/2006	12:00	176.4	2.579	262.1	2.357	-1.097
10/2/2006	13:00	176.4	3.616	298	3.102	-0.95
10/2/2006	14:00	177.2	6.803	281.9	4.934	-1.246
10/2/2006	15:00	177.3	7.31	268.5	5.048	-1.124
10/2/2006	16:00	177	6.724	259.2	4.203	-1.043
10/2/2006	17:00	177.1	7.29	240.1	4.135	-0.524
10/2/2006	18:00	176.9	7.46	215.4	3.404	0.278
10/2/2006	19:00	177	7.28	75.6	1.491	3.066
10/2/2006	20:00	177.1	7.17	52.26	1.747	6.125
10/2/2006	21:00	177.3	7.82	47.45	1.325	5.314
10/2/2006	22:00	177.3	7.18	61.46	1.222	3.285
10/2/2006	23:00	177.1	5.889	99.7	1.302	5.164
10/3/2006	0:00	176.8	5.698	87.2	1.597	6.106
10/3/2006	1:00	176.7	3.768	72.7	1.488	6.294
10/3/2006	2:00	176.2	5.836	97.3	1.287	7.35
10/3/2006	3:00	175.3	9.14	110.1	2.669	5.867

10/3/2006	4:00	175.9	7.24	84.1	1.709	7.48
10/3/2006	5:00	176.8	3.386	66.15	1.241	8.91
10/3/2006	6:00	177	4.182	77.7	1.182	8.26
10/3/2006	7:00	176.9	2.337	67.6	0.978	7.46
10/3/2006	8:00	176.8	1.673	88.3	0.941	7.36
10/3/2006	9:00	176.4	0.678	172.7	1.103	3.249
10/3/2006	10:00	176.3	2.546	277.5	2.408	-0.385
10/3/2006	11:00	176.4	4.067	340.5	3.523	-0.934
10/3/2006	12:00	176.6	5.189	319.8	4.137	-1.155
10/3/2006	13:00	176.4	4.06	312.8	3.222	-1.126
10/3/2006	14:00	176.6	4.978	266.6	4.185	-1.191
10/3/2006	15:00	176.7	5.597	261.1	4.206	-1.039
10/3/2006	16:00	176.4	4.519	298.4	3.447	-0.932
10/3/2006	17:00	176.2	4.136	318	2.929	-0.796
10/3/2006	18:00	176.2	2.476	12.16	1.551	1.371
10/3/2006	19:00	176.3	1.533	62.52	1.588	6.034
10/3/2006	20:00	175.6	5.691	75.3	2.087	7.88
10/3/2006	21:00	175.6	5.477	85	0.72	8.28
10/3/2006	22:00	174.7	7.95	80.6	1.263	5.847
10/3/2006	23:00	174.9	8.24	118.5	0.737	4.793
10/4/2006	0:00	175.2	8.6	116.5	2.013	5.367
10/4/2006	1:00	175.8	5.938	67.98	1.051	6.027
10/4/2006	2:00	176.9	3.895	75.7	1.173	4.431
10/4/2006	3:00	176.7	4.491	84.1	1.563	6.29
10/4/2006	4:00	176.9	4.547	81.4	1.573	4.965
10/4/2006	5:00	176.8	4.662	86.6	1.274	4.961
10/4/2006	6:00	177.1	6.33	84.4	1.29	4.834
10/4/2006	7:00	177.1	5.536	72.8	1.283	4.482
10/4/2006	8:00	177	4.351	83	0.825	4.21
10/4/2006	9:00	181.5	4.52	170.5	1.891	0.784
10/4/2006	10:00	185.5	3.462	261.8	2.738	-0.973
10/4/2006	11:00	185.3	3.219	292.8	2.767	-1.181
10/4/2006	12:00	185	3.84	303.8	3.079	-1.237
10/4/2006	13:00	184.1	4.515	307.2	3.671	-0.98
10/4/2006	14:00	185	4.623	283.7	3.827	-1.197
10/4/2006	15:00	185.2	4.525	261.5	3.75	-0.978
10/4/2006	16:00	185.3	4.443	261	3.389	-0.804
10/4/2006	17:00	185	3.491	303.1	2.517	-0.687
10/4/2006	18:00	200.6	1.906	162.4	1.252	1.319
10/4/2006	19:00	185.4	4.276	59.45	2.314	2.646
10/4/2006	20:00	253.7	4.587	57.57	1.763	2.743
10/4/2006	21:00	109.3	3.439	79.5	1.822	5.567
10/4/2006	22:00	142.1	8.74	106.2	1.667	3.754
10/4/2006	23:00	154	6.334	102.9	1.454	3.488
10/5/2006	0:00	176.4	4.635	73.8	1.42	4.759
10/5/2006	1:00	175.4	3.255	51.98	1.63	5.223
10/5/2006	2:00	261.5	3.428	59.45	2.194	5.813
10/5/2006	3:00	0.915	5.201	48.79	2.21	6.485
10/5/2006	4:00	11.46	5.922	64.13	1.792	7
10/5/2006	5:00	28.4	5.992	88	1.889	7.99
10/5/2006	6:00	78.7	5.002	84.1	0.689	7.12
10/5/2006	7:00	34.76	6.51	66.34	1.579	9.64

10/5/2006	8:00	39.52	3.921	64.68	1.425	7.4
10/5/2006	9:00	31.36	1.762	245.6	1.22	2.439
10/5/2006	10:00	5.186	3.383	273.8	2.682	0.641
10/5/2006	11:00	340.5	4.754	309.3	3.613	-0.905
10/5/2006	12:00	340.1	6.615	340.4	4.946	-1.062
10/5/2006	13:00	334.3	7.02	342.1	5.205	-1.178
10/5/2006	14:00	325.5	4.616	328.8	3.955	-1.14
10/5/2006	15:00	345.9	6.14	355.9	4.605	-0.971
10/5/2006	16:00	336.6	4.973	346.1	4.02	-0.897
10/5/2006	17:00	332.7	4.998	333.7	3.649	-0.739
10/5/2006	18:00	46.24	5.864	53.42	3.614	0.147
10/5/2006	19:00	62.49	5.663	68.62	1.93	4.623
10/5/2006	20:00	30.66	8.62	34.41	3.952	4.443
10/5/2006	21:00	21.01	10.38	25.77	5.222	0.631
10/5/2006	22:00	18.05	9.81	24.24	5.111	0.371
10/5/2006	23:00	21.4	10.36	25.21	6.114	0.015
10/6/2006	0:00	20.1	8.86	27.26	5.195	-0.03
10/6/2006	1:00	19.34	8.31	24.81	5.077	-0.132
10/6/2006	2:00	18.13	9.49	20.26	6.203	-0.234
10/6/2006	3:00	23.49	7.77	26.76	5.495	-0.19
10/6/2006	4:00	22.04	8.4	23.69	5.218	-0.16
10/6/2006	5:00	24.8	9.45	30.61	6.182	-0.224
10/6/2006	6:00	32.66	6.768	35.84	4.14	-0.154
10/6/2006	7:00	23.62	6.776	24.62	3.219	-0.048
10/6/2006	8:00	21.12	6.147	30.31	3.239	-0.171
10/6/2006	9:00	23.44	8.28	31.96	6.504	-0.575
10/6/2006	10:00	28.5	7.73	38.48	6.337	-0.808
10/6/2006	11:00	14.32	8.8	24.43	7.33	-1.046
10/6/2006	12:00	8.38	9.48	20.24	7.7	-1.089
10/6/2006	13:00	13.87	10.15	20.35	8.24	-1.152
10/6/2006	14:00	25.81	13.38	37.58	11.09	-1.242
10/6/2006	15:00	19.03	11.78	27.8	9.46	-1.191
10/6/2006	16:00	16.07	12.51	24.63	9.88	-1.092
10/6/2006	17:00	14.27	11.95	22.86	8.72	-0.971
10/6/2006	18:00	16.52	11.06	20.54	8.19	-0.655
10/6/2006	19:00	28.27	8.32	37.88	5.203	-0.142
10/6/2006	20:00	41.5	6.714	64.18	2	1.063
10/6/2006	21:00	56.35	7.57	104	2.175	1.469
10/6/2006	22:00	70.8	7.93	90.7	1.514	3.455
10/6/2006	23:00	50.78	9.37	42.11	2.957	4.872
10/7/2006	0:00	35.59	7.53	51.21	1.963	5.204
10/7/2006	1:00	28.47	7.36	60.63	1.997	4.649
10/7/2006	2:00	15.96	6.263	53	1.724	5.253
10/7/2006	3:00	17.6	5.929	103.7	1.078	4.003
10/7/2006	4:00	44.3	9.18	48.61	2.989	2.783
10/7/2006	5:00	52.21	10.07	42.19	4.563	1.502
10/7/2006	6:00	51.58	9.67	44.34	4.374	1.159
10/7/2006	7:00	49.62	8.06	38.37	3.002	1.154
10/7/2006	8:00	53.36	7.6	54.14	2.448	1.336
10/7/2006	9:00	60.77	8.49	50.33	5.951	-0.194
10/7/2006	10:00	55.85	3.93	48.87	3.944	-0.763
10/7/2006	11:00	140.6	3.563	305	3.378	-1.028

10/7/2006	12:00	302.2	5.907	306.9	5.024	-1.259
10/7/2006	13:00	328.2	7.07	335.5	5.119	-1.369
10/7/2006	14:00	317.1	6.072	338	4.695	-1.217
10/7/2006	15:00	347	7.64	0.984	5.895	-1.086
10/7/2006	16:00	15.95	7.23	26.9	6.428	-0.813
10/7/2006	17:00	4.652	8.41	16.64	6.672	-0.824
10/7/2006	18:00	18.1	7.64	26.51	5.463	-0.405
10/7/2006	19:00	21.85	7.83	42.13	3.641	1.852
10/7/2006	20:00	22.45	9.69	46.01	4.489	3.007
10/7/2006	21:00	30.11	10.51	41.39	4.751	2.119
10/7/2006	22:00	29.97	9.83	32.42	4.257	2.131
10/7/2006	23:00	36.57	9.93	41.19	3.933	2.463
10/8/2006	0:00	52.4	8.85	49.33	2.257	3.009
10/8/2006	1:00	68.12	10.93	72.8	3.469	1.641
10/8/2006	2:00	69.18	10.7	85.7	4.069	0.974
10/8/2006	3:00	75.6	7.31	100.6	1.054	2.258
10/8/2006	4:00	83.8	6.407	76.8	0.929	4.829
10/8/2006	5:00	70.3	3.685	71.7	1.37	5.765
10/8/2006	6:00	76.1	7.58	74.7	1.513	6.565
10/8/2006	7:00	77.8	5.803	97.1	0.955	6.614
10/8/2006	8:00	71.2	5.611	95.3	1.221	5.821
10/8/2006	9:00	75.7	3.978	226.7	1.486	2.972
10/8/2006	10:00	112.4	2.7	187.3	2.604	-0.318
10/8/2006	11:00	132.4	3.463	152.5	3.625	-0.987
10/8/2006	12:00	139.5	3.484	103.7	2.916	-0.941
10/8/2006	13:00	13.06	6.407	20.92	5.729	-0.996
10/8/2006	14:00	344.6	7.13	359.5	5.731	-1.076
10/8/2006	15:00	356.2	7.15	9.48	5.821	-0.995
10/8/2006	16:00	350.9	7.21	357.3	5.425	-0.888
10/8/2006	17:00	348.2	5.363	357.7	3.313	-0.494
10/8/2006	18:00	8.59	7.25	20.6	3.219	0.685
10/8/2006	19:00	8.72	7.31	37.73	3.204	1.795
10/8/2006	20:00	15.95	8.64	46.63	3.525	4.805
10/8/2006	21:00	14.14	7.94	46.04	2.116	9.1
10/8/2006	22:00	22.9	8.19	59.15	1.242	8.87
10/8/2006	23:00	29.06	7.02	79.6	1.201	8.29
10/9/2006	0:00	34.49	7.81	34.24	1.497	7.45
10/9/2006	1:00	63.27	5.623	163.8	1.486	3.759
10/9/2006	2:00	82.2	7.85	121.8	1.363	2.064
10/9/2006	3:00	95.6	10.22	99.7	1.988	2.129
10/9/2006	4:00	100.1	10.71	94.3	2.739	1.321
10/9/2006	5:00	110.2	11.05	77	2.985	0.877
10/9/2006	6:00	110.8	11.77	80.2	3.402	0.824
10/9/2006	7:00	111.4	11.63	83.2	3.21	0.625
10/9/2006	8:00	113.5	12.27	71.8	3.732	0.773
10/9/2006	9:00	120.7	10.87	131.4	3.755	-0.221
10/9/2006	10:00	124.5	9.9	145.7	4.849	-1.015
10/9/2006	11:00	159.7	6.139	152.7	4.54	-1.166
10/9/2006	12:00	220.5	3.944	234.6	3.533	-0.845
10/9/2006	13:00	294.8	4.386	307.6	3.206	-0.872
10/9/2006	14:00	303.6	5.803	309.1	4.643	-1.044
10/9/2006	15:00	307.1	5.094	320.3	4.128	-1.063

10/9/2006	16:00	318.5	5.342	329.2	4.228	-0.976
10/9/2006	17:00	308.2	4.931	303.8	3.638	-0.892
10/9/2006	18:00	329.3	3.931	338	2.234	-0.39
10/9/2006	19:00	12.99	5.637	47.97	2.014	3.789
10/9/2006	20:00	46.11	8.97	50.32	3.55	5.741
10/9/2006	21:00	47.48	9.48	46.86	3.961	5.996
10/9/2006	22:00	76.6	7.9	118.5	2.076	7.79
10/9/2006	23:00	92.3	9.85	112.5	1.879	5.132
10/10/2006	0:00	90.1	11.47	77.1	2.346	3.178
10/10/2006	1:00	95	10.53	106.3	2.223	4.694
10/10/2006	2:00	100	10.22	82.3	2.088	3.505
10/10/2006	3:00	107.3	9.07	75	2.48	1.543
10/10/2006	4:00	113.6	9.84	125.1	1.922	2.133
10/10/2006	5:00	125.7	11.62	127.9	2.272	4.096
10/10/2006	6:00	127.5	13.86	103.6	3.422	5.213
10/10/2006	7:00	130.1	13.75	112.9	2.925	4.841
10/10/2006	8:00	151.4	10.85	122	3.209	5.458
10/10/2006	9:00	151.3	9.13	130.5	2.834	2.982
10/10/2006	10:00	136.8	7.31	139.9	3.121	0.106
10/10/2006	11:00	164.4	3.37	186.5	3.008	-0.773
10/10/2006	12:00	280.6	3.352	291.7	2.893	-0.977
10/10/2006	13:00	281.4	5.537	292.3	4.069	-0.995
10/10/2006	14:00	268.3	5.284	274.8	3.384	-0.952
10/10/2006	15:00	141.8	4.005	180.8	2.719	-0.79
10/10/2006	16:00	174.6	3.463	287.1	2.054	-0.286
10/10/2006	17:00	177.3	6.787	234.5	2.815	0.446
10/10/2006	18:00	177.5	7.62	234.2	3.035	0.434
10/10/2006	19:00	177.4	6.887	216.3	1.6	1.192
10/10/2006	20:00	177.9	9.11	200.8	2.617	1.425
10/10/2006	21:00	141.1	16.8	149.5	7.76	0.465
10/10/2006	22:00	167	6.359	167.5	3.073	0.525
10/10/2006	23:00	354.5	4.339	32.28	2.515	2.882
10/11/2006	0:00	291.5	5.344	52.41	1.222	2.738
10/11/2006	1:00	275.5	6.849	273.3	0.503	2.563
10/11/2006	2:00	272.6	5.522	295.1	0.403	1.74
10/11/2006	3:00	270.1	4.58	8.75	0.659	1.365
10/11/2006	4:00	229.7	0.795	87.8	0.838	3.151
10/11/2006	5:00	194.8	1.724	86.9	0.997	3.7
10/11/2006	6:00	189.4	2.511	116.9	0.938	3.25
10/11/2006	7:00	202	4.359	112.7	0.996	2.353
10/11/2006	8:00	202.5	5.657	109.6	1.465	2.484
10/11/2006	9:00	249.8	3.959	277.3	1.518	0.061
10/11/2006	10:00	210	4.984	212.5	2.7	-0.512
10/11/2006	11:00	231.3	8.41	234.7	5.933	-1.039
10/11/2006	12:00	248.5	7.95	248.9	5.159	-1.036
10/11/2006	13:00	276.4	9.35	286.3	5.367	-1.133
10/11/2006	14:00	282.8	9.77	276.4	6.525	-1.607
10/11/2006	15:00	285.2	9.42	279.3	5.632	-1.353
10/11/2006	16:00	283.2	8.75	277.7	5.295	-1.143
10/11/2006	17:00	283.6	8.27	271.2	4.776	-0.906
10/11/2006	18:00	306.6	8.41	301.6	3.793	-0.25
10/11/2006	19:00	309.4	7.35	343.2	1.57	1.307

10/11/2006	20:00	314.1	6.902	57.35	1.335	4.313
10/11/2006	21:00	279.5	4.583	90.3	1.935	6.467
10/11/2006	22:00	320.5	6.405	52.21	2.298	6.575
10/11/2006	23:00	313.8	4.833	52.19	1.423	5.951
10/12/2006	0:00	307.9	4.52	55.77	1.179	5.511
10/12/2006	1:00	323.4	5.018	68.48	1.583	5.558
10/12/2006	2:00	284.5	2.349	72.2	1.413	6.279
10/12/2006	3:00	216	3.176	76.2	1.173	7.13
10/12/2006	4:00	190.4	5.84	96.6	1.916	8.68
10/12/2006	5:00	198.3	4.496	124.6	1.653	5.643
10/12/2006	6:00	195.7	5.668	88.5	1.442	8.13
10/12/2006	7:00	186.7	3.86	61.72	2.257	7.86
10/12/2006	8:00	148.5	3.707	72.6	2.687	5.931
10/12/2006	9:00	79.3	4.596	70.2	1.985	2.833
10/12/2006	10:00	57.37	4.777	44.82	3.034	-0.17
10/12/2006	11:00	24.27	9.97	30.46	7.63	-0.862
10/12/2006	12:00	15.14	12.68	19.35	9.79	-0.907
10/12/2006	13:00	19.25	13.82	27.75	11.03	-1.142
10/12/2006	14:00	21.85	12.14	25.29	9.91	-1.115
10/12/2006	15:00	35.04	11.86	40.47	9.83	-1.169
10/12/2006	16:00	33.98	11.26	37.91	8.87	-0.916
10/12/2006	17:00	43.66	11.2	46.35	8.78	-0.868
10/12/2006	18:00	47.85	8.85	44.55	6.821	-0.595
10/12/2006	19:00	34.27	8.07	37.59	5.231	-0.168
10/12/2006	20:00	33.57	6.425	32.79	3.081	0.155
10/12/2006	21:00	22.83	9.07	25.13	5.137	-0.052
10/12/2006	22:00	31.14	8.72	34.15	5.371	-0.191
10/12/2006	23:00	30.3	8.99	34.46	5.145	-0.061
10/13/2006	0:00	34.75	8.14	41.68	3.729	0.706
10/13/2006	1:00	55.63	5.582	92.2	2.238	0.986
10/13/2006	2:00	9.29	7.88	28.77	3.392	1.283
10/13/2006	3:00	22.68	6.783	16.52	2.952	0.08
10/13/2006	4:00	28.49	4.319	74.6	1.539	0.438
10/13/2006	5:00	27.7	7.58	40.66	3.415	0.385
10/13/2006	6:00	32.67	8.4	35.64	4.294	0.245
10/13/2006	7:00	43.46	6.891	59.47	3.044	0.653
10/13/2006	8:00	43.28	6.327	64.16	1.599	1.871
10/13/2006	9:00	43	8.55	46.56	5.559	-0.157
10/13/2006	10:00	49.13	9.61	48.76	7.45	-0.682
10/13/2006	11:00	55.41	9.27	55.43	6.959	-0.92
10/13/2006	12:00	58.42	9.76	54.46	7.67	-0.864
10/13/2006	13:00	48.36	8.11	51.74	6.458	-1.033
10/13/2006	14:00	56.77	8.65	53.78	6.335	-1.132
10/13/2006	15:00	43.91	7.38	43.21	6.02	-0.952
10/13/2006	16:00	66.77	7.03	58.21	5.351	-0.795
10/13/2006	17:00	76.2	5.833	73.9	4.287	-0.859
10/13/2006	18:00	52.43	5.677	41.61	4.392	-0.204
10/13/2006	19:00	44.72	5.804	53.4	2.203	3.791
10/13/2006	20:00	51.61	7.67	54.78	2.613	6.977
10/13/2006	21:00	74.5	7.91	73.3	2.634	8.33
10/13/2006	22:00	62.32	6.668	67.94	2.215	10.67
10/13/2006	23:00	66.75	6.055	82.1	1.182	11.26

10/14/2006	0:00	72.3	6.234	86.8	1.237	11.68
10/14/2006	1:00	96.9	7.17	117.1	1.848	11.24
10/14/2006	2:00	111.6	7.38	108.6	1.691	9.25
10/14/2006	3:00	101.4	6.377	99.6	1.017	11.32
10/14/2006	4:00	109	7.44	131	1.809	11.05
10/14/2006	5:00	112.1	7.17	84.9	1.199	13.01
10/14/2006	6:00	104.3	6.168	115.5	0.994	13.62
10/14/2006	7:00	133.7	7.6	108.2	2.062	14.59
10/14/2006	8:00	130.9	8.1	107.4	2.18	13.09
10/14/2006	9:00	130.6	10.53	136.5	2.952	8.35
10/14/2006	10:00	123.7	5.707	145.6	2.939	0.2
10/14/2006	11:00	118.2	4.199	103	3.355	-0.789
10/14/2006	12:00	119.6	5.64	67.45	4.566	-0.734
10/14/2006	13:00	107.2	6.808	74.4	5.359	-0.786
10/14/2006	14:00	77	5.849	74.6	4.707	-1.009
10/14/2006	15:00	64.35	5.437	58.77	4.404	-0.986
10/14/2006	16:00	140.4	3.794	174.6	3.083	-0.992
10/14/2006	17:00	4.884	3.841	2.52	3.133	-0.672
10/14/2006	18:00	28.07	8.34	37.97	5.535	0.065
10/14/2006	19:00	39.16	9.14	41.77	4.121	1.927
10/14/2006	20:00	51.49	10.7	53.61	4.18	3.588
10/14/2006	21:00	90.9	7.96	113	2.319	3.906
10/14/2006	22:00	85.5	10.7	77.9	2.323	3.567
10/14/2006	23:00	92.2	10	74.7	2.295	2.564
10/15/2006	0:00	105.5	8.36	101.7	1.644	3.591
10/15/2006	1:00	104.5	7.78	68.71	2.313	3.188
10/15/2006	2:00	106.7	7.69	59.27	2.504	3.845
10/15/2006	3:00	101.5	7.66	56.85	2.329	3.184
10/15/2006	4:00	98.1	8.69	55.66	2.831	1.88
10/15/2006	5:00	103.3	9.13	73.1	2.792	0.886
10/15/2006	6:00	109.3	10.18	66.47	3.375	0.667
10/15/2006	7:00	102.8	9.95	63.41	4.049	0.659
10/15/2006	8:00	109.5	8.97	81.7	2.852	0.251
10/15/2006	9:00	106.9	9.25	79.3	3.842	-0.116
10/15/2006	10:00	119.5	10.03	135.8	4.686	-0.917
10/15/2006	11:00	125.8	13.03	151.2	6.562	-1.176
10/15/2006	12:00	130	16.16	151.9	8.74	-1.336
10/15/2006	13:00	129.2	14.38	153.5	8.24	-1.168
10/15/2006	14:00	130.7	17.58	150.9	9.51	-1.133
10/15/2006	15:00	136.1	18.41	155.1	9.74	-0.768
10/15/2006	16:00	170.4	14.56	151.7	6.922	-0.64
10/15/2006	17:00	182.1	14.7	149.2	7.44	-0.515
10/15/2006	18:00	161.8	13.57	151.5	5.823	-0.097
10/15/2006	19:00	125.8	12.65	143.7	5.024	0.053
10/15/2006	20:00	118	11.68	113	3.653	0.183
10/15/2006	21:00	115.9	12.39	100.1	4.389	-0.205
10/15/2006	22:00	113.6	13.1	107	4.491	-0.213
10/15/2006	23:00	93.7	13.31	69.9	6.274	-0.389
10/16/2006	0:00	104.7	11.45	78.7	4.299	-0.147
10/16/2006	1:00	110.6	11.22	81.1	3.867	0.054
10/16/2006	2:00	115.6	11.62	92	3.973	-0.275
10/16/2006	3:00	119.7	13.95	128.4	4.836	-0.46

10/16/2006	4:00	120	13.52	134.4	4.774	-0.54
10/16/2006	5:00	122.2	12.5	139.8	4.956	-0.556
10/16/2006	6:00	124.8	12.98	137.2	4.896	-0.678
10/16/2006	7:00	118.3	10.73	109.7	3.794	-0.87
10/16/2006	8:00	115.6	11.99	108.6	4.594	-1.002
10/16/2006	9:00	124	11.95	139	4.358	-0.922
10/16/2006	10:00	125.1	12.45	127.2	4.063	-0.968
10/16/2006	11:00	122.8	14.21	132	5.387	-1.182
10/16/2006	12:00	123	15.73	135.1	5.894	-1.232
10/16/2006	13:00	139.8	20.19	157.4	10.09	-1.166
10/16/2006	14:00	152.8	20.91	163.8	11.29	-1.059
10/16/2006	15:00	154.3	18.79	161.7	9.9	-0.802
10/16/2006	16:00	145.3	17.23	155.8	8.42	-0.428
10/16/2006	17:00	139.6	17.39	153	7.7	-0.63
10/16/2006	18:00	148.8	17.22	166.3	8.99	-0.861
10/16/2006	19:00	169.1	15.03	185.1	8.16	-1.069
10/16/2006	20:00	165.9	18.48	176.6	10.02	-1.048
10/16/2006	21:00	163.4	25.52	170.5	14.4	-1.212
10/16/2006	22:00	230.4	16.04	235.7	9.59	-1.399
10/16/2006	23:00	202.5	13.53	204.8	7.74	-1.214
10/17/2006	0:00	201.1	10.88	200.9	5.959	-1.238
10/17/2006	1:00	219.7	8.11	224.9	3.423	-0.702
10/17/2006	2:00	230.1	8.33	235.4	4.155	-0.823
10/17/2006	3:00	228.1	10	232.4	5.795	-1.212
10/17/2006	4:00	238.9	10.83	249.3	5.279	-1.43
10/17/2006	5:00	288.2	6.434	271.9	3.11	-1.373
10/17/2006	6:00	233.3	5.689	225.8	1.988	-0.72
10/17/2006	7:00	245.8	6.13	239.9	2.367	-0.767
10/17/2006	8:00	225.4	5.841	217.4	2.09	-1.364
10/17/2006	9:00	226.3	6.565	225.5	3.343	-1.397
10/17/2006	10:00	248	8.58	252.5	4.307	-1.264
10/17/2006	11:00	248.9	7.78	241.3	5.251	-1.225
10/17/2006	12:00	253.7	6.92	259.6	5.144	-1.15
10/17/2006	13:00	255.1	6.64	254.1	4.881	-1.215
10/17/2006	14:00	240.4	6.653	242.7	5.223	-1.229
10/17/2006	15:00	245.5	6.319	249	5.009	-1.017
10/17/2006	16:00	233.6	6.25	237.1	4.975	-1.045
10/17/2006	17:00	213.7	3.614	238.6	2.962	-0.752
10/17/2006	18:00	244.6	2.851	333.5	1.278	1.251
10/17/2006	19:00	239.1	3.939	58.12	1.797	7.23
10/17/2006	20:00	195.1	4.59	77.7	1.445	9.76
10/17/2006	21:00	185.8	5.717	107.3	1.246	11.32
10/17/2006	22:00	185.3	7.68	110.7	2.276	8.49
10/17/2006	23:00	184.9	9.41	107.8	2.638	8.44
10/18/2006	0:00	184.7	10.24	113.3	3.395	7.96
10/18/2006	1:00	184.7	10.41	123.5	3.337	6.169
10/18/2006	2:00	184.6	10.51	114.2	2.77	6.222
10/18/2006	3:00	184.3	11.38	119.7	3.28	5.101
10/18/2006	4:00	185	9.8	124.5	2.601	4.272
10/18/2006	5:00	185.5	9.51	124.6	2.483	4.962
10/18/2006	6:00	185.6	8.14	97	1.823	5.347
10/18/2006	7:00	185.6	7.84	88.5	1.83	6.02

10/18/2006	8:00	185.4	8.06	91.9	1.505	7.59
10/18/2006	9:00	185	9.01	121.8	2.281	4.15
10/18/2006	10:00	185.5	6.503	140.7	3.248	0.272
10/18/2006	11:00	188.5	3.374	147.9	3.136	-0.828
10/18/2006	12:00	169.4	5.417	166	4.076	-0.87
10/18/2006	13:00	177	4.712	198.4	3.747	-0.974
10/18/2006	14:00	130.6	3.642	158.5	3.014	-0.865
10/18/2006	15:00	126.2	5.95	131.4	3.303	-0.523
10/18/2006	16:00	123.2	5.002	94.3	1.75	0.347
10/18/2006	17:00	132.9	9.01	82.9	2.317	2.747
10/18/2006	18:00	117.4	6.652	66.25	2.351	4.987
10/18/2006	19:00	142.5	9.52	141	3.4	1.217
10/18/2006	20:00	148.4	7.89	110.7	1.815	1.145
10/18/2006	21:00	175.4	5.688	68.25	1.763	3.415
10/18/2006	22:00	230.2	7.05	22.97	3.232	2.362
10/18/2006	23:00	354	6.263	35.34	2.123	1.137
10/19/2006	0:00	46.28	6.249	92.7	2.147	0.928
10/19/2006	1:00	110.8	7.68	101.8	2.17	-0.001
10/19/2006	2:00	112.3	10.04	89.9	3.508	-0.449
10/19/2006	3:00	133.6	8.26	162.7	3.589	-0.957
10/19/2006	4:00	116.8	9.01	96	3.597	-1.1
10/19/2006	5:00	70.3	7.66	36.91	4.459	-1.179
10/19/2006	6:00	30.76	4.549	52.48	3.129	-0.492
10/19/2006	7:00	81.9	7.87	68.89	3.413	-0.455
10/19/2006	8:00	106.1	11.03	89	4.633	-0.795
10/19/2006	9:00	128.5	11.56	142.2	4.584	-1.097
10/19/2006	10:00	179.6	8.2	299.1	4.81	-0.036
10/19/2006	11:00	297.2	5.728	289.6	2.98	-1.05
10/19/2006	12:00	278.7	10.55	268.8	5.326	-1.259
10/19/2006	13:00	286.7	12.36	279.9	6.543	-1.42
10/19/2006	14:00	327.7	12.05	342	7.36	-1.254
10/19/2006	15:00	342.5	11.54	358	7.04	-1.317
10/19/2006	16:00	344.1	9.48	359.6	6.005	-1.219
10/19/2006	17:00	330.7	9.7	351.3	5.53	-1.089
10/19/2006	18:00	334.8	10.36	353.4	5.939	-1.151
10/19/2006	19:00	340.1	11	358.1	6.478	-1.256
10/19/2006	20:00	341.5	12.7	358.2	7.57	-1.312
10/19/2006	21:00	357.6	11.14	10.44	7.35	-1.021
10/19/2006	22:00	355.8	7.15	9.89	4.49	-0.627
10/19/2006	23:00	358.2	9.77	12.93	6.612	-0.57
10/20/2006	0:00	358.7	10.78	11.28	7.08	-0.538
10/20/2006	1:00	353.7	9.71	9.42	6.466	-0.614
10/20/2006	2:00	335.8	10.32	353.3	5.874	-0.611
10/20/2006	3:00	350.7	8.79	9.73	5.765	-0.57
10/20/2006	4:00	3.61	9.24	14.05	6.469	-0.521
10/20/2006	5:00	12.36	8.39	23.35	6.065	-0.523
10/20/2006	6:00	12.62	8.7	23.12	6.197	-0.483
10/20/2006	7:00	20.48	6.223	26.91	4.517	-0.43
10/20/2006	8:00	51.45	5.231	76.7	2.297	0.011
10/20/2006	9:00	41.24	5.777	42.87	4.269	-0.384
10/20/2006	10:00	31.99	7.38	35.74	6.029	-0.71
10/20/2006	11:00	37.66	6.556	36.5	5.428	-0.806

10/20/2006	12:00	3.562	5.149	13.08	4.453	-0.954
10/20/2006	13:00	323.7	6.77	321	5.443	-1.104
10/20/2006	14:00	336	7.82	348.2	6.14	-1.124
10/20/2006	15:00	346.1	6.968	4.523	5.969	-1.004
10/20/2006	16:00	19.37	5.72	31.79	5.274	-0.819
10/20/2006	17:00	5.947	5.307	15.59	4.262	-0.804
10/20/2006	18:00	9.76	5.276	21.59	3.757	-0.321
10/20/2006	19:00	22.95	6.919	56.96	2.853	2.74
10/20/2006	20:00	29.53	8.67	50.57	3.739	3.29
10/20/2006	21:00	40.41	8.35	67.22	2.921	3.16
10/20/2006	22:00	64.74	9.38	99.3	2.172	2.914
10/20/2006	23:00	59.95	9.48	77	2.667	2.532
10/21/2006	0:00	62.56	8.9	79.2	2.366	1.947
10/21/2006	1:00	76.4	9.43	95.2	1.844	2.142
10/21/2006	2:00	96.6	8.87	71.7	1.972	2.754
10/21/2006	3:00	97	9.27	60.42	2.706	1.21
10/21/2006	4:00	108.4	9.51	71.2	3.067	0.232
10/21/2006	5:00	102.5	10.4	75.1	3.745	0.209
10/21/2006	6:00	108.2	11.17	85.6	3.427	0.091
10/21/2006	7:00	107.6	11.4	87.8	3.638	-0.069
10/21/2006	8:00	108.2	11.76	113.9	3.667	-0.07
10/21/2006	9:00	114.4	10.87	131.8	4.383	-0.61
10/21/2006	10:00	118.2	6.431	145.1	3.534	-0.963
10/21/2006	11:00	110.2	5.459	86.2	3.952	-0.726
10/21/2006	12:00	105.6	6.282	85.1	4.423	-0.86
10/21/2006	13:00	155	4.842	144.7	3.762	-0.981
10/21/2006	14:00	168.3	6.138	147.8	4.192	-1.038
10/21/2006	15:00	194.2	4.841	68.46	3.277	-0.151
10/21/2006	16:00	185.6	6.449	67.64	2.924	-0.111
10/21/2006	17:00	186.4	6.964	157	3.488	0.177
10/21/2006	18:00	198.9	5.083	346	3.534	-0.543
10/21/2006	19:00	41.75	4.471	27.31	2.869	-0.826
10/21/2006	20:00	93.5	7.76	114.5	2.745	2.103
10/21/2006	21:00	59.36	5.238	35.55	2.625	-0.249
10/21/2006	22:00	85.3	4.639	94	2.034	-0.614
10/21/2006	23:00	111.7	6.921	134.7	2.765	-0.439
10/22/2006	0:00	47.36	5.038	38.37	2.23	-0.409
10/22/2006	1:00	338.9	5.274	348.2	2.385	-1.024
10/22/2006	2:00	334.5	5.345	331.6	1.813	-1.374
10/22/2006	3:00	325.7	6.593	334.3	2.796	-1.637
10/22/2006	4:00	324.4	6.951	334.6	2.042	-1.165
10/22/2006	5:00	336.7	10.13	351.6	4.929	-0.434
10/22/2006	6:00	354	10.87	9.04	6.618	-0.149
10/22/2006	7:00	353.7	10.24	9.47	5.586	-0.138
10/22/2006	8:00	343.7	9.58	359.5	5.347	-0.39
10/22/2006	9:00	347.3	10.89	1.008	6.365	-0.546
10/22/2006	10:00	348.8	11.68	0.329	6.867	-0.674
10/22/2006	11:00	352	12.71	3.352	8.1	-0.739
10/22/2006	12:00	348.3	10.7	4.829	7.2	-0.884
10/22/2006	13:00	347.3	10.31	0.578	7.37	-0.955
10/22/2006	14:00	340.6	9.5	353.3	6.689	-1.232
10/22/2006	15:00	330	9.82	340.2	6.721	-1.201

10/22/2006	16:00	335.3	10.45	351	6.842	-1.079
10/22/2006	17:00	339.4	11.1	356.1	6.852	-0.816
10/22/2006	18:00	356.7	9.78	8.29	6.414	-0.37
10/22/2006	19:00	6.278	9.16	21.31	4.464	0.267
10/22/2006	20:00	16.81	6.585	79.6	1.759	2.404
10/22/2006	21:00	19.87	5.909	80.5	1.195	4.217
10/22/2006	22:00	19.11	7.28	60.03	1.514	3.61
10/22/2006	23:00	22.3	7.96	42.13	2.673	2.177
10/23/2006	0:00	12.03	6.613	69.3	1.353	3.699
10/23/2006	1:00	13.57	7.23	40.85	2.012	2.5
10/23/2006	2:00	16.71	6.67	105.2	1.247	3.036
10/23/2006	3:00	13.95	6.633	75.2	1.232	3.248
10/23/2006	4:00	23.44	6.29	95.7	1.097	3.142
10/23/2006	5:00	13.34	5.525	113.9	1.116	2.688
10/23/2006	6:00	31.78	5.924	94.2	1.062	3.457
10/23/2006	7:00	39.35	5.124	87.4	1.092	4.334
10/23/2006	8:00	59.84	5.299	80.7	1.246	4.907
10/23/2006	9:00	94	2.424	133.9	1.14	1.574
10/23/2006	10:00	105.5	3.605	98.3	2.277	-0.571
10/23/2006	11:00	53.49	4.797	59.77	4.174	-0.847
10/23/2006	12:00	50.2	6.577	49.48	5.407	-0.877
10/23/2006	13:00	336.5	6.255	337	4.953	-1.198
10/23/2006	14:00	356.3	5.881	357.4	4.668	-1.004
10/23/2006	15:00	335.5	6.759	343.8	5.137	-1.045
10/23/2006	16:00	33.64	5.123	3.913	4.146	-1.012
10/23/2006	17:00	331.7	3.749	345.1	3.046	-0.819
10/23/2006	18:00	315.4	3.612	335.3	2.1	-0.301
10/23/2006	19:00	329.2	2.599	74.9	1.429	4.931
10/23/2006	20:00	210	3.264	72.5	1.57	7.33
10/23/2006	21:00	240.7	6.159	64.91	1.617	7.7
10/23/2006	22:00	229.4	7.44	70.5	0.952	7.44
10/23/2006	23:00	217.1	8.38	61.17	1.288	7.18
10/24/2006	0:00	208.3	6.237	80.2	1.386	8.49
10/24/2006	1:00	211.5	7.49	84.9	1.423	10.36
10/24/2006	2:00	220.1	8.02	69.15	1.192	9.4
10/24/2006	3:00	219.1	6.344	74.4	1.265	8.23
10/24/2006	4:00	226.3	7.1	78.5	1.093	7.59
10/24/2006	5:00	230	7.68	81.6	0.996	5.593
10/24/2006	6:00	228.9	7.45	89.2	0.94	3.223
10/24/2006	7:00	232.9	7.76	89.3	0.783	3.211
10/24/2006	8:00	218.5	7.42	107.7	1.098	4.047
10/24/2006	9:00	236.3	7.94	230.2	3.275	0.383
10/24/2006	10:00	272.1	5.007	274.6	3.189	-0.854
10/24/2006	11:00	290.5	4.898	296.3	3.577	-1.167
10/24/2006	12:00	286.9	5.504	286.7	4.19	-1.143
10/24/2006	13:00	281.3	6.506	284.4	4.781	-1.288
10/24/2006	14:00	263.6	5.952	288.1	4.318	-1.191
10/24/2006	15:00	250	5.339	273.2	4.21	-1.042
10/24/2006	16:00	209	4.512	267.8	3.415	-0.929
10/24/2006	17:00	231.5	3.083	268.4	2.592	-0.765
10/24/2006	18:00	242.6	3.47	224.6	1.874	0.617
10/24/2006	19:00	191.3	3.191	78.6	1.029	5.45

10/24/2006	20:00	186.2	5.473	96.2	1.465	8.15
10/24/2006	21:00	185.5	8.48	108.6	2.048	7.4
10/24/2006	22:00	185.2	8.09	127.6	2.732	7.79
10/24/2006	23:00	184.5	9.39	126	2.624	6.13
10/25/2006	0:00	185.2	7.87	159.8	2.333	1.891
10/25/2006	1:00	184.8	8.73	127	1.763	1.511
10/25/2006	2:00	184.9	8.81	159.1	2.237	0.967
10/25/2006	3:00	184.6	9.73	136.5	2.167	0.823
10/25/2006	4:00	185	8.77	152	2.263	0.707
10/25/2006	5:00	185.7	7.21	168.5	2.621	0.486
10/25/2006	6:00	185.6	7.85	163.3	2.161	0.242
10/25/2006	7:00	185.4	8.52	92.1	1.717	0.233
10/25/2006	8:00	185.7	7.66	92.3	1.864	0.661
10/25/2006	9:00	186.4	5.617	71.4	1.754	0.372
10/25/2006	10:00	186.6	4.14	47.04	2.44	-0.293
10/25/2006	11:00	185.4	7.87	93.6	3.077	-0.357
10/25/2006	12:00	185.8	7	95.8	3.001	-0.492
10/25/2006	13:00	185.9	6.557	110.8	3.366	-0.638
10/25/2006	14:00	165.5	6.17	105.9	3.154	-0.66
10/25/2006	15:00	186	5.53	67.73	3.053	-0.531
10/25/2006	16:00	185	8.93	62.26	4.213	-0.418
10/25/2006	17:00	184.3	10.3	75.2	4.342	-0.263
10/25/2006	18:00	184.7	9.5	79.4	3.658	-0.076
10/25/2006	19:00	183.5	11.75	81.1	4.532	-0.183
10/25/2006	20:00	183.5	12.13	110.6	3.799	-0.348
10/25/2006	21:00	183.3	12.63	130.3	3.946	-0.424
10/25/2006	22:00	183.3	12.86	147.4	3.88	-0.404
10/25/2006	23:00	182.1	14.88	144	5.215	-0.482
10/26/2006	0:00	136.3	13.41	142.3	5.169	-0.643
10/26/2006	1:00	120.3	11.91	145.3	4.24	-0.842
10/26/2006	2:00	123.8	13.11	145.4	5.242	-0.868
10/26/2006	3:00	130.7	18.07	149	7.86	-0.801
10/26/2006	4:00	126.7	20.29	147.5	8.67	-1.01
10/26/2006	5:00	122.8	16.89	142.3	6.526	-1.039
10/26/2006	6:00	124.9	18.35	144	7.49	-1.02
10/26/2006	7:00	127.9	18.46	149.8	8.08	-0.752
10/26/2006	8:00	127.9	16.92	153.4	7.16	-0.524
10/26/2006	9:00	129.5	16.28	154	7.29	-0.389
10/26/2006	10:00	127.3	14.95	146.6	6.304	-0.43
10/26/2006	11:00	125.9	13.83	145.6	5.646	-0.657
10/26/2006	12:00	124.4	10.93	141	4.634	-0.868
10/26/2006	13:00	128.3	11.73	148.4	4.762	-0.823
10/26/2006	14:00	127.5	13.74	144	5.831	-0.876
10/26/2006	15:00	128.2	14.59	146.3	6.507	-0.995
10/26/2006	16:00	127.7	13.05	141.5	5.061	-0.883
10/26/2006	17:00	131.3	13.94	149.4	6.287	-0.814
10/26/2006	18:00	131.2	14.53	149.6	6.048	-0.671
10/26/2006	19:00	129.1	13.63	140.7	5.471	-0.649
10/26/2006	20:00	134.2	14.4	145.3	5.718	-0.558
10/26/2006	21:00	136.6	14.15	151.1	6.487	-0.685
10/26/2006	22:00	131.1	12.13	146.8	4.561	-0.865
10/26/2006	23:00	139.1	13.72	147.2	5.488	-0.689

10/27/2006	0:00	147	14.25	155	6.464	-0.471
10/27/2006	1:00	159	14.27	173.4	7.14	-0.588
10/27/2006	2:00	161.5	16.86	172.9	9.4	-0.667
10/27/2006	3:00	160.6	17.64	170.7	9.59	-0.525
10/27/2006	4:00	168.4	13.05	183.7	7.58	-0.549
10/27/2006	5:00	178	9.21	227.7	5.128	-0.754
10/27/2006	6:00	178.5	10.15	223.4	5.465	-0.701
10/27/2006	7:00	178.7	10.17	228.4	5.174	-0.76
10/27/2006	8:00	213.5	11.75	245	5.561	-0.681
10/27/2006	9:00	255.9	11.41	252.3	4.878	-0.245
10/27/2006	10:00	269	15.65	262.1	7.86	-0.294
10/27/2006	11:00	276.5	16	270.5	8.7	-0.466
10/27/2006	12:00	277.9	16.49	275.4	9.29	-0.93
10/27/2006	13:00	264.3	18.26	262.6	9.81	-1.026
10/27/2006	14:00	268.2	15.72	265.2	8.99	-1.185
10/27/2006	15:00	277.6	18.07	272.7	10.44	-0.912
10/27/2006	16:00	283.3	19.24	276.7	10.89	-0.727
10/27/2006	17:00	287.7	20.92	279.8	11.44	-0.399
10/27/2006	18:00	297.7	19.93	297.8	10.3	-0.362
10/27/2006	19:00	294.1	17.05	286.6	8.73	-0.27
10/27/2006	20:00	286.4	15.51	275.7	8.15	-0.361
10/27/2006	21:00	293.9	16.56	283.7	8.42	-0.362
10/27/2006	22:00	298.2	16.4	291.2	8.56	-0.386
10/27/2006	23:00	309	13.41	305.2	6.706	-0.364
10/28/2006	0:00	313.7	12.62	320.3	6.177	-0.375
10/28/2006	1:00	320	13.49	326.2	6.693	-0.394
10/28/2006	2:00	325.5	14.64	331.7	6.961	-0.387
10/28/2006	3:00	327.5	13.47	338	7.12	-0.397
10/28/2006	4:00	330.3	11.87	347	6.147	-0.275
10/28/2006	5:00	322	9.1	334.1	3.764	-0.029
10/28/2006	6:00	318.2	7.96	338.1	3.043	-0.028
10/28/2006	7:00	300.8	7.73	308.9	2.9	0.097
10/28/2006	8:00	300.1	7.34	297.7	2.709	0.135
10/28/2006	9:00	308.2	7.41	303.5	4.158	-0.609
10/28/2006	10:00	313	6.339	317.5	4.293	-0.941
10/28/2006	11:00	327.6	5.866	333.1	4.716	-1.041
10/28/2006	12:00	338.5	6.059	357.9	4.854	-0.895
10/28/2006	13:00	323.7	6.684	325	4.866	-1.158
10/28/2006	14:00	341	8.9	357.5	6.548	-1.16
10/28/2006	15:00	340	6.724	356.9	5.246	-0.917
10/28/2006	16:00	351.8	6.764	3.941	4.95	-0.899
10/28/2006	17:00	344.2	4.542	359.3	3.338	-0.71
10/28/2006	18:00	288.8	3.235	348.4	1.455	0.406
10/28/2006	19:00	269.7	4.273	68	1.622	4.792
10/28/2006	20:00	251.7	5.42	58.32	1.314	5.942
10/28/2006	21:00	226.9	6.29	72.2	1.637	7.31
10/28/2006	22:00	206.1	5.424	91.9	1.386	9.01
10/28/2006	23:00	192.2	5.458	88.9	1.458	9.58
10/29/2006	0:00	194.6	6.85	94.1	1.486	9.22
10/29/2006	1:00	208.2	6.696	81.9	1.483	9.56
10/29/2006	2:00	207.8	6.593	85.3	1.593	9.38
10/29/2006	3:00	203.8	7.89	87.4	1.504	8.03

10/29/2006	4:00	208.7	6.589	82	1.268	7.27
10/29/2006	5:00	208.5	6.537	79.5	1.221	8.09
10/29/2006	6:00	200.1	6.986	92.6	1.539	9.65
10/29/2006	7:00	189.4	8.1	88.8	1.624	9.72
10/29/2006	8:00	188.3	8.2	95.7	1.606	9.5
10/29/2006	9:00	186.7	7.64	110.2	1.761	5.797
10/29/2006	10:00	196	4.789	179.6	3.036	-0.051
10/29/2006	11:00	211.9	5.237	227.6	4.014	-0.85
10/29/2006	12:00	211.9	6.675	225.4	5.122	-1.091
10/29/2006	13:00	206.4	7.14	214.1	5.489	-1.142
10/29/2006	14:00	212.1	6.842	212.3	4.964	-1.231
10/29/2006	15:00	197.1	5.934	223.3	4.575	-0.98
10/29/2006	16:00	175.1	7.66	187.1	5.442	-0.805
10/29/2006	17:00	175	7.64	195.9	4.808	-0.572
10/29/2006	18:00	177.8	9.81	192.4	4.57	0.138
10/29/2006	19:00	177.6	8.91	164.2	2.711	1.59
10/29/2006	20:00	177.7	10.4	168.1	4.135	1.659
10/29/2006	21:00	178.3	9.9	186.9	2.908	2.756
10/29/2006	22:00	177.8	11.04	169.9	5.241	1.443
10/29/2006	23:00	169.9	10.81	141.4	3.643	2.293
10/30/2006	0:00	161.1	11.43	124.2	3.503	2.596
10/30/2006	1:00	151.1	10.36	117.9	3.058	2.049
10/30/2006	2:00	174.1	9.75	121.7	3.246	2.396
10/30/2006	3:00	175.6	11.52	127.7	3.98	2.468
10/30/2006	4:00	169.5	12.57	110.9	3.817	2.352
10/30/2006	5:00	139.5	13.49	108.1	4.222	2.522
10/30/2006	6:00	137	14.11	101.8	4.214	2.424
10/30/2006	7:00	128.7	13.61	94.2	4.117	1.668
10/30/2006	8:00	134.1	14.67	94.4	3.76	1.979
10/30/2006	9:00	130	13.75	106.6	3.976	0.449
10/30/2006	10:00	128.4	11.67	131.9	4.49	-0.771
10/30/2006	11:00	129.4	9.35	151.6	4.424	-1.079
10/30/2006	12:00	159.9	8.77	170.3	6.18	-1.192
10/30/2006	13:00	174.9	11.93	189.5	7.88	-1.247
10/30/2006	14:00	178	11.45	199.8	8	-1.196
10/30/2006	15:00	178.6	12.57	202.7	8.59	-0.952
10/30/2006	16:00	177.4	10.45	193	6.875	-0.687
10/30/2006	17:00	178.2	12.7	197.6	7.36	-0.632
10/30/2006	18:00	177.5	9.88	187.3	5.121	-0.076
10/30/2006	19:00	175.1	10.74	133.5	2.443	1.402
10/30/2006	20:00	159.7	13	150.5	4.147	0.775
10/30/2006	21:00	151.9	16.28	158.1	8.24	0.013
10/30/2006	22:00	155.1	17.19	158.2	8.85	-0.091
10/30/2006	23:00	152	16.68	161.2	8.92	-0.182
10/31/2006	0:00	152.8	16.31	158.3	8.87	-0.206
10/31/2006	1:00	151	14.18	159.5	6.838	-0.148
10/31/2006	2:00	147.7	14.76	154.1	6.849	-0.042
10/31/2006	3:00	145.9	15.01	151.7	6.555	0.049
10/31/2006	4:00	142.8	14.35	148.8	5.338	0.231
10/31/2006	5:00	137.7	13.48	142.7	4.186	0.38
10/31/2006	6:00	139.4	13.48	134.5	4.131	0.72
10/31/2006	7:00	130.2	12.46	132.5	3.474	0.342

10/31/2006	8:00	130.6	11.97	132.9	3.348	0.095
10/31/2006	9:00	133	10.93	113.5	3.261	0.023
10/31/2006	10:00	148.6	12.18	145.3	4.998	-0.082
10/31/2006	11:00	162.9	8.17	167	4.962	-0.679
10/31/2006	12:00	167.7	8.07	180.3	5.505	-0.94
10/31/2006	13:00	175.3	7.43	189.7	5.141	-0.726
10/31/2006	14:00	175.1	6.584	199.4	4.876	-0.915
10/31/2006	15:00	177	6.698	229.6	4.224	-0.746
10/31/2006	16:00	175.6	5.589	192.9	3.497	-0.648
10/31/2006	17:00	176.2	6.944	181.2	3.438	-0.12
10/31/2006	18:00	172	6.145	162.5	2.355	0.595
10/31/2006	19:00	175.2	8.9	172.7	3.188	0.988
10/31/2006	20:00	174.1	9.14	170	3.29	1.128
10/31/2006	21:00	168.4	7.49	138.5	2.304	2.173
10/31/2006	22:00	147.6	9.48	119.3	2.825	1.436
10/31/2006	23:00	150.4	10.27	121.5	3.066	1.026
11/1/2006	0:00	152.3	10.52	142.8	3.623	0.945
11/1/2006	1:00	166.7	11.59	166	5.219	0.695
11/1/2006	2:00	184.4	11.47	198.7	6.022	0.126
11/1/2006	3:00	188.9	11.39	198.2	5.915	0.006
11/1/2006	4:00	197	7.9	211.1	3.327	0.153
11/1/2006	5:00	201.4	7.84	204.2	2.982	0.223
11/1/2006	6:00	198.5	6.375	176.3	2.097	0.527
11/1/2006	7:00	194.1	7.29	176.6	2.915	0.366
11/1/2006	8:00	205.4	6.793	193.7	2.313	0.22
11/1/2006	9:00	199.4	5.781	171.4	2.523	0.022
11/1/2006	10:00	217.6	4.104	222.3	3.015	-0.759
11/1/2006	11:00	177.3	4.249	247.5	3.399	-0.917
11/1/2006	12:00	177.7	5.826	268	4.011	-0.919
11/1/2006	13:00	178.6	9.18	242.2	6.114	-1.336
11/1/2006	14:00	199	10.58	257.3	6.358	-1.243
11/1/2006	15:00	289.9	12.11	290.5	6.063	-0.309
11/1/2006	16:00	340.2	11.79	357.1	6.48	-0.487
11/1/2006	17:00	11.45	5.875	30.48	3.746	-0.673
11/1/2006	18:00	349.4	11.5	3.511	6.806	-0.814
11/1/2006	19:00	1.222	6.79	12.3	4.378	-0.745
11/1/2006	20:00	3.251	9.22	12.31	6.249	-0.783
11/1/2006	21:00	5.137	9.33	14.24	6.507	-0.799
11/1/2006	22:00	10.66	10.02	17.94	7.23	-0.75
11/1/2006	23:00	4.996	10.12	12.17	6.905	-0.727
11/2/2006	0:00	5.185	9.84	14.19	6.866	-0.611
11/2/2006	1:00	4.993	10.85	15.04	7.3	-0.611
11/2/2006	2:00	4.215	11.58	13.28	8.31	-0.539
11/2/2006	3:00	5.684	9.45	18.57	6.681	-0.502
11/2/2006	4:00	18.62	9.21	21.39	6.779	-0.514
11/2/2006	5:00	15.73	8.97	22.21	6.565	-0.519
11/2/2006	6:00	13.35	9.62	19.43	6.612	-0.424
11/2/2006	7:00	23.88	11.86	26.98	8.27	-0.289
11/2/2006	8:00	27.42	11.26	31.74	7.49	-0.234
11/2/2006	9:00	29.41	11.34	35.33	8.33	-0.423
11/2/2006	10:00	32.89	12.63	39.32	9.6	-0.72
11/2/2006	11:00	32.24	12.77	37.77	10.11	-0.907

11/2/2006	12:00	19.74	12.02	29.93	10.41	-0.896
11/2/2006	13:00	14.05	12.21	21.17	9.55	-1.08
11/2/2006	14:00	13.25	14.25	18.08	11.18	-1.061
11/2/2006	15:00	17.22	15.49	24.67	12.33	-0.986
11/2/2006	16:00	20.45	14.42	23.4	11.07	-0.888
11/2/2006	17:00	16.75	13.36	24.67	10.04	-0.697
11/2/2006	18:00	21.96	10.43	26.75	7.63	-0.313
11/2/2006	19:00	24.98	10.33	28.96	6.537	0.023
11/2/2006	20:00	25.86	8.92	33.76	5.394	0.162
11/2/2006	21:00	20.7	7.67	36.81	4.012	0.488
11/2/2006	22:00	26.77	7.25	46.61	2.751	1.285
11/2/2006	23:00	35.35	9.58	37.26	4.628	0.866
11/3/2006	0:00	34.47	9.22	32.92	4.031	1.091
11/3/2006	1:00	38.97	8.87	37.58	3.81	1.12
11/3/2006	2:00	44.4	8.89	30.16	3.141	1.51
11/3/2006	3:00	43.24	10.49	37.96	5.173	0.867
11/3/2006	4:00	45.34	10.46	43.76	5.135	0.739
11/3/2006	5:00	48.36	10.34	44.3	5.601	0.428
11/3/2006	6:00	57.66	9.97	54.36	5.694	0.166
11/3/2006	7:00	53.73	10.22	48.68	6.311	0.16
11/3/2006	8:00	59.77	10.08	51.05	5.579	0.21
11/3/2006	9:00	62.87	9.53	53.38	6.317	-0.168
11/3/2006	10:00	62.42	10.68	53.43	8.03	-0.546
11/3/2006	11:00	57.38	12.13	53.83	9.48	-0.777
11/3/2006	12:00	57.35	11.17	49.99	9.25	-0.912
11/3/2006	13:00	54.06	10.49	50.65	8.77	-0.92
11/3/2006	14:00	53.74	8.75	50.63	7.03	-0.957
11/3/2006	15:00	43.45	9.6	47.55	8.08	-0.917
11/3/2006	16:00	47.41	9.75	48.4	7.46	-0.867
11/3/2006	17:00	54.22	7.05	50.92	5.504	-0.68
11/3/2006	18:00	59.41	7.98	56.13	4.838	0.048
11/3/2006	19:00	59.96	8.74	63.62	2.669	3.094
11/3/2006	20:00	45	8.39	46.22	3.103	4.428
11/3/2006	21:00	44.98	8.53	59.5	2.736	5.045
11/3/2006	22:00	71.2	9.09	81.3	2.09	3.766
11/3/2006	23:00	85.5	8.37	55.05	2.638	1.764
11/4/2006	0:00	90.3	7.79	69.9	1.656	1.306
11/4/2006	1:00	94.1	9.13	63.98	2.287	1.118
11/4/2006	2:00	98.7	7.88	123.9	1.851	1.023
11/4/2006	3:00	100.8	7.25	144.4	1.658	1.167
11/4/2006	4:00	97.7	7.64	55.08	2.145	1.329
11/4/2006	5:00	96.3	9.52	65.75	2.423	1.113
11/4/2006	6:00	98.7	7.36	101.7	1.727	1.675
11/4/2006	7:00	106.2	7.48	65.85	1.54	1.366
11/4/2006	8:00	114.9	10.44	60.39	3.061	1.326
11/4/2006	9:00	107.5	7.18	60.3	3.354	0.172
11/4/2006	10:00	112.5	6.874	103.8	3.213	-0.628
11/4/2006	11:00	118.1	5.127	126.7	3.579	-0.944
11/4/2006	12:00	133.3	8.12	156	5.63	-1.155
11/4/2006	13:00	132.8	6.439	150	4.408	-1.132
11/4/2006	14:00	119.9	4.867	104.2	3.706	-0.919
11/4/2006	15:00	107	4.548	107.5	3.853	-0.768

11/4/2006 16:00	185.6	5.433	107.6	3.486	-0.696
11/4/2006 17:00	185.6	6.323	65.73	3.944	-0.479
11/4/2006 18:00	185.7	7.15	58.67	3.004	1.212
11/4/2006 19:00	185.4	8.67	57.58	2.498	2.361
11/4/2006 20:00	185	8.94	62.66	2.453	2.536
11/4/2006 21:00	184.5	9.24	67.32	2.949	1.336
11/4/2006 22:00	184.3	9.87	63.32	3.762	0.965
11/4/2006 23:00	184.5	9.27	64.77	3.301	0.971
11/5/2006 0:00	184.5	10.13	60.01	3.299	1.135
11/5/2006 1:00	183.9	11.52	79.8	3.448	0.586
11/5/2006 2:00	135	9.88	79	2.727	0.34
11/5/2006 3:00	110.1	6.651	52.51	2.484	0.641
11/5/2006 4:00	105.9	8.33	64.48	2.782	1.141
11/5/2006 5:00	103.8	6.274	44.24	2.367	0.899
11/5/2006 6:00	106.2	7.76	59.9	2.473	0.971
11/5/2006 7:00	110.5	10.29	68.2	3.64	0.36
11/5/2006 8:00	110.9	11.87	90.7	3.747	0.108
11/5/2006 9:00	112.9	11.15	91.9	3.739	-0.193
11/5/2006 10:00	123	11.18	141.4	5.311	-0.85
11/5/2006 11:00	124	11.34	141.4	5.089	-1.105
11/5/2006 12:00	125.1	11.76	148.2	6.071	-1.202
11/5/2006 13:00	127.7	9.9	150.6	5.633	-1.17
11/5/2006 14:00	157.8	8.41	131	5.226	-0.948
11/5/2006 15:00	100.6	6.796	77.7	4.773	-0.67
11/5/2006 16:00	98.5	6.912	76.7	4.545	-0.671
11/5/2006 17:00	117.8	7.58	122.3	3.877	-0.583
11/5/2006 18:00	114.4	7.26	83.9	2.858	-0.003
11/5/2006 19:00	96.1	7.57	59.13	3.035	0.712
11/5/2006 20:00	103.2	8.76	74.7	2.981	0.509
11/5/2006 21:00	109.7	9.63	76	3.042	0.452
11/5/2006 22:00	116.7	10.45	77.4	2.745	0.492
11/5/2006 23:00	118.6	11.16	114.5	3.176	0.174
11/6/2006 0:00	116.7	11.04	107.6	3.494	0.062
11/6/2006 1:00	122.5	11.78	135.8	3.844	0.018
11/6/2006 2:00	124.1	12.53	147.9	4.378	-0.02
11/6/2006 3:00	124	13.92	147.4	4.977	-0.142
11/6/2006 4:00	128.8	15.15	150.6	6.091	-0.234
11/6/2006 5:00	124.9	10.76	142.4	3.917	-0.29
11/6/2006 6:00	128.3	9.02	145.1	2.941	-0.096
11/6/2006 7:00	122.9	6.985	76.3	2.671	-0.104
11/6/2006 8:00	123.1	10.71	113.4	3.252	0.08
11/6/2006 9:00	129.4	14.5	148.2	5.923	-0.364
11/6/2006 10:00	158.2	13.11	185.3	7.25	-0.614
11/6/2006 11:00	331	5.428	343.4	3.033	-0.297
11/6/2006 12:00	191.9	4.251	120.3	2.433	0.611
11/6/2006 13:00	186.6	4.128	140.4	2.554	-0.153
11/6/2006 14:00	185.9	6.792	145	3.565	-0.327
11/6/2006 15:00	191.7	3.549	197.8	2.378	-0.312
11/6/2006 16:00	189.2	3.789	136.7	1.958	-0.359
11/6/2006 17:00	185.4	9.29	156.5	4.614	-0.301
11/6/2006 18:00	187.3	4.557	155.7	2.176	-0.388
11/6/2006 19:00	233.7	3.184	27.96	1.706	0.193

11/6/2006	20:00	342.1	3.542	18.77	1.93	0.276
11/6/2006	21:00	342.5	2.265	56.5	0.966	0.239
11/6/2006	22:00	261.6	2.16	199.8	1.1	0.449
11/6/2006	23:00	243	1.641	149.3	0.964	0.223
11/7/2006	0:00	192.6	2.643	119.5	1.931	0.117
11/7/2006	1:00	187.1	3.194	147.2	1.373	0.369
11/7/2006	2:00	231	3.537	253.5	0.969	0.21
11/7/2006	3:00	207.5	4.815	196	1.845	0.087
11/7/2006	4:00	257.2	5.818	284.5	2.365	-0.08
11/7/2006	5:00	282.4	5.751	274.3	2.269	-0.27
11/7/2006	6:00	314.1	4.869	332.1	1.801	-0.306
11/7/2006	7:00	316.9	4.724	349	2.288	-0.286
11/7/2006	8:00	346.6	4.864	1.726	2.176	-0.313
11/7/2006	9:00	341.3	5.367	353	2.769	-1.033
11/7/2006	10:00	334.6	4.065	338.7	2.969	-1.171
11/7/2006	11:00	332.6	4.73	347.5	3.558	-0.784
11/7/2006	12:00	341.4	6.471	359.1	4.49	-0.813
11/7/2006	13:00	303.1	6.836	306.4	4.383	-0.901
11/7/2006	14:00	289.4	7.35	281.5	4.674	-0.926
11/7/2006	15:00	285.8	8.39	281.7	5.299	-0.999
11/7/2006	16:00	286	9.15	271.5	5.614	-1.01
11/7/2006	17:00	283.7	7.74	280.8	4.408	-0.684
11/7/2006	18:00	278.7	7.94	269.2	3.074	0.402
11/7/2006	19:00	280.4	7.7	272.9	1.178	2.105
11/7/2006	20:00	286	6.594	51.56	1.156	3.623
11/7/2006	21:00	308.9	5.051	58.56	1.59	5.265
11/7/2006	22:00	304	4.442	57.85	0.786	4.973
11/7/2006	23:00	296.2	6.756	140.1	0.423	4.719
11/8/2006	0:00	300	5.154	65.15	1.226	4.387
11/8/2006	1:00	284.3	4.874	140.7	0.896	3.857
11/8/2006	2:00	253.8	6.38	90.2	0.533	3.282
11/8/2006	3:00	231.4	6.555	131.7	0.696	2.263
11/8/2006	4:00	225.1	5.946	138.9	0.826	1.796
11/8/2006	5:00	205.8	5.273	109.3	1.405	5.313
11/8/2006	6:00	215	6.267	81.4	1.132	7.05
11/8/2006	7:00	195.4	5.439	90.3	1.372	8.29
11/8/2006	8:00	188.3	7.02	91.8	1.397	10.75
11/8/2006	9:00	195.2	7.02	104.3	1.376	7.32
11/8/2006	10:00	196.7	4.378	179.6	2.413	0.709
11/8/2006	11:00	231.7	5.293	237.3	4.218	-0.753
11/8/2006	12:00	242.5	6.494	242.9	5.142	-1.121
11/8/2006	13:00	236.4	6.829	238.5	5.004	-1.198
11/8/2006	14:00	228.7	6.732	229.2	5.582	-1.113
11/8/2006	15:00	243.6	7.68	247.1	5.73	-1.007
11/8/2006	16:00	247.4	9.55	256.5	5.543	-0.854
11/8/2006	17:00	238.2	7.38	248.7	4.326	-0.62
11/8/2006	18:00	211.7	7.27	203	3.86	0.197
11/8/2006	19:00	198	8.49	169.2	2.212	1.57
11/8/2006	20:00	190.8	10.45	171	3.535	1.827
11/8/2006	21:00	193.7	10.52	177.1	4.537	0.843
11/8/2006	22:00	195.8	9.05	174.1	3.37	1.034
11/8/2006	23:00	191.3	10.15	170.4	4.477	0.984

11/9/2006	0:00	195.3	10.01	176.3	3.949	0.962
11/9/2006	1:00	209.5	9.07	201.4	3.089	0.531
11/9/2006	2:00	215.8	8.64	204	3.22	0.548
11/9/2006	3:00	206.9	8.43	179.6	3.052	0.934
11/9/2006	4:00	204.1	8.56	180.9	2.637	0.855
11/9/2006	5:00	201.9	8.89	173.9	2.926	1.254
11/9/2006	6:00	197.7	9.63	164	3.488	1.917
11/9/2006	7:00	188.6	10.19	158.7	4.22	1.948
11/9/2006	8:00	186.7	9.29	149.1	3.49	2.791
11/9/2006	9:00	186.7	8.43	148.9	3.356	1.854
11/9/2006	10:00	188.4	7.38	166.1	4.155	-0.224
11/9/2006	11:00	203.4	5.811	194.6	4.238	-0.978
11/9/2006	12:00	247.8	8.26	254.2	5.43	-1.148
11/9/2006	13:00	251.2	10.18	258.4	6.134	-1.198
11/9/2006	14:00	258.5	7.73	262.3	5.281	-1.131
11/9/2006	15:00	220.1	7.1	264.4	4.838	-0.975
11/9/2006	16:00	177.5	6.014	248.6	4.107	-0.903
11/9/2006	17:00	175.4	7.11	207.5	4.239	-0.48
11/9/2006	18:00	177.1	7.06	172.6	3.359	0.364
11/9/2006	19:00	176.9	8.14	160.1	2.786	1.523
11/9/2006	20:00	175.4	10.79	155.2	4.376	1.756
11/9/2006	21:00	174.3	10.15	137.7	3.664	2.173
11/9/2006	22:00	176.4	10.6	148.6	3.959	2.211
11/9/2006	23:00	174.9	11.4	168.4	5.423	1.39
11/10/2006	0:00	177.8	12.36	180.7	5.629	0.808
11/10/2006	1:00	177.5	11.31	167.8	5.831	0.982
11/10/2006	2:00	173.2	11.25	158.6	5.133	0.922
11/10/2006	3:00	154.7	11.66	156.9	4.417	0.998
11/10/2006	4:00	140.3	11.3	145.1	3.386	0.675
11/10/2006	5:00	146.1	12.77	139.8	4.451	1.067
11/10/2006	6:00	143	12.91	129.9	3.866	1.025
11/10/2006	7:00	140.1	10.31	125.6	3.061	0.739
11/10/2006	8:00	146.4	9.85	130.4	3.141	0.741
11/10/2006	9:00	137.7	11.04	132.8	3.44	0.182
11/10/2006	10:00	149.4	9.43	157.3	4.809	-0.623
11/10/2006	11:00	167.8	9.3	174	5.719	-0.854
11/10/2006	12:00	175.8	10.22	190.8	6.769	-0.839
11/10/2006	13:00	178.9	11.57	200.5	8.21	-1.163
11/10/2006	14:00	178.3	12.3	197.6	8.08	-1.048
11/10/2006	15:00	177.9	11.92	200.8	8.19	-0.931
11/10/2006	16:00	178.1	9.79	199	5.929	-0.508
11/10/2006	17:00	176.4	8.98	184.5	5.615	-0.646
11/10/2006	18:00	156	11.28	163	6.332	-0.192
11/10/2006	19:00	156	9.23	165.3	3.943	0.346
11/10/2006	20:00	158.2	11.98	157.3	5.46	0.6
11/10/2006	21:00	165.5	12.98	162.3	6.628	0.259
11/10/2006	22:00	175	13.84	184.2	7.56	-0.094
11/10/2006	23:00	178	11.6	195.2	6.533	-0.161
11/11/2006	0:00	178.5	9.31	205	5.059	-0.12
11/11/2006	1:00	178.5	6.801	233.9	3.532	0.223
11/11/2006	2:00	179.1	8.06	327.8	3.207	1.119
11/11/2006	3:00	181.2	11.78	266.6	5.226	-0.077

11/11/2006	4:00	275.4	13.61	305.5	6.513	-0.253
11/11/2006	5:00	337.8	14.88	354.5	8.12	-0.393
11/11/2006	6:00	329.9	11.91	343.2	6.494	-0.449
11/11/2006	7:00	328.5	10.08	341.4	5.502	-0.413
11/11/2006	8:00	331	9.83	346.2	5.146	-0.437
11/11/2006	9:00	343.4	14.64	359	8.85	-0.521
11/11/2006	10:00	344.8	12.73	0.132	7.94	-0.528
11/11/2006	11:00	344.7	12.72	1.042	8.02	-0.56
11/11/2006	12:00	349.6	12.29	4.81	7.98	-0.655
11/11/2006	13:00	350.6	13.2	359	8.63	-0.788
11/11/2006	14:00	339.8	13.01	356.6	8.09	-0.863
11/11/2006	15:00	348.3	10	0.017	7.16	-0.911
11/11/2006	16:00	349.3	11.22	1.264	7.97	-0.921
11/11/2006	17:00	7.51	10.01	17.7	7.15	-0.687
11/11/2006	18:00	11.65	8.32	23.5	5.655	-0.352
11/11/2006	19:00	12.91	7.61	35.16	3.732	0.406
11/11/2006	20:00	10.61	8.13	36.56	3.523	1.233
11/11/2006	21:00	40.04	7.96	65.87	3.121	1.002
11/11/2006	22:00	70.2	7.08	111	1.932	1.922
11/11/2006	23:00	62.96	7.6	91.7	1.574	2.814
11/12/2006	0:00	61.91	7.77	79	1.701	3.117
11/12/2006	1:00	73.4	6.75	88.5	1.477	2.319
11/12/2006	2:00	76	8.46	74.4	2.464	1.368
11/12/2006	3:00	82.9	8.02	87.6	1.762	0.741
11/12/2006	4:00	71	8.65	63.86	2.875	0.658
11/12/2006	5:00	59.64	7.93	59.52	2.747	0.734
11/12/2006	6:00	63.57	7.47	61.18	2.841	0.312
11/12/2006	7:00	64.27	8.22	55.46	3.965	0.11
11/12/2006	8:00	68.39	7.07	65.94	2.999	0.138
11/12/2006	9:00	69.71	7.71	58.16	4.398	-0.092
11/12/2006	10:00	80.5	6.475	60.8	4.942	-0.528
11/12/2006	11:00	70.3	6.392	53.33	5.661	-0.684
11/12/2006	12:00	54.35	4.404	40.48	4.166	-0.846
11/12/2006	13:00	11.69	4.248	12.24	4.217	-0.886
11/12/2006	14:00	264.6	6.655	250.1	5.008	-1.351
11/12/2006	15:00	256.4	5.787	272.1	4.432	-1.084
11/12/2006	16:00	327	5.967	335.4	4.485	-0.897
11/12/2006	17:00	324.3	4.496	340.4	3.45	-0.657
11/12/2006	18:00	177.7	3.206	283.8	1.638	-0.096
11/12/2006	19:00	34.4	4.63	59.47	1.983	4.888
11/12/2006	20:00	36.38	6.151	70.9	1.731	6.808
11/12/2006	21:00	50.49	7.16	66.54	1.921	7.46
11/12/2006	22:00	79.5	7.89	71.9	1.776	6.033
11/12/2006	23:00	104.7	8.88	126.4	2.146	4.402
11/13/2006	0:00	125.9	9.75	62.34	1.871	1.855
11/13/2006	1:00	124.6	8.49	113.9	1.612	2.757
11/13/2006	2:00	144	8.6	156.1	2.18	3.404
11/13/2006	3:00	170.9	5.061	95.2	1.762	5.394
11/13/2006	4:00	170.1	8.04	81.8	2.362	7.11
11/13/2006	5:00	178.1	2.801	69.15	1.339	5.988
11/13/2006	6:00	178.1	2.609	70.1	1.259	6.786
11/13/2006	7:00	153.3	1.325	112.9	1.245	8.01

11/13/2006	8:00	122.9	6.314	112.4	1.353	6.631
11/13/2006	9:00	120.9	5.897	138.8	1.359	2.475
11/13/2006	10:00	118.2	4.797	147.5	2.36	0.036
11/13/2006	11:00	114	3.086	161.9	2.955	-0.408
11/13/2006	12:00	126.3	1.601	173.4	2.074	-1.023
11/13/2006	13:00	277.7	3.048	311.6	2.854	-0.773
11/13/2006	14:00	281.1	4.457	285.9	3.365	-1.001
11/13/2006	15:00	275.7	5.257	277.7	4.18	-0.901
11/13/2006	16:00	215.7	3.546	261.7	2.886	-0.856
11/13/2006	17:00	233	2.336	354.3	2.039	-0.635
11/13/2006	18:00	265.6	1.477	119.6	0.871	0.552
11/13/2006	19:00	201.9	2.025	65.17	1.578	4.53
11/13/2006	20:00	188.4	2.059	70.8	2.1	7.49
11/13/2006	21:00	193.5	1.175	98.3	1.599	6.613
11/13/2006	22:00	187	3.021	113.6	1.61	7.68
11/13/2006	23:00	186.3	6.416	106.4	2.366	6.774
11/14/2006	0:00	185.7	8.8	111.5	2.839	7.12
11/14/2006	1:00	185.7	9.06	117.2	3.227	6.81
11/14/2006	2:00	185	11.21	122.5	3.793	4.858
11/14/2006	3:00	185.6	9.28	125.4	2.861	2.306
11/14/2006	4:00	186.2	7.25	114	1.871	2.537
11/14/2006	5:00	185	10.34	102.1	3.227	3.244
11/14/2006	6:00	185.4	10.03	134.5	3.192	2.623
11/14/2006	7:00	185.7	9.23	119.9	2.402	3.635
11/14/2006	8:00	184.9	10.77	120.3	3.235	2.088
11/14/2006	9:00	183.5	13.5	116.2	4.14	0.823
11/14/2006	10:00	184.9	9.81	123.5	3.569	-0.354
11/14/2006	11:00	186.5	8.02	160.8	4.897	-0.903
11/14/2006	12:00	187.1	8.26	175.4	5.673	-0.845
11/14/2006	13:00	186.8	9.17	181.1	6.215	-0.776
11/14/2006	14:00	187.6	8.11	179	4.737	-0.504
11/14/2006	15:00	184.1	12.46	162.5	6.806	-0.419
11/14/2006	16:00	184.9	9.87	160.7	5.157	-0.516
11/14/2006	17:00	184.3	11.41	156.9	5.851	-0.496
11/14/2006	18:00	184.1	11.73	151.6	5.707	-0.485
11/14/2006	19:00	184	11.16	143.7	4.607	-0.441
11/14/2006	20:00	182.3	14.69	146.1	6.142	-0.419
11/14/2006	21:00	181.9	15.57	142.2	5.819	-0.248
11/14/2006	22:00	182.4	15.09	145.2	5.858	-0.181
11/14/2006	23:00	183.3	13.41	150.6	5.959	-0.157
11/15/2006	0:00	184.3	11.56	146.7	5.262	-0.079
11/15/2006	1:00	184.1	12.19	140.8	4.915	0.009
11/15/2006	2:00	185.9	10.76	156.9	5.306	0.164
11/15/2006	3:00	188.5	14	185.5	7.59	-0.107
11/15/2006	4:00	186.6	15.28	177.5	8.67	-0.196
11/15/2006	5:00	192.4	14.26	189.4	8.27	-0.291
11/15/2006	6:00	200.1	13.12	200.4	7.32	-0.175
11/15/2006	7:00	208.1	14.84	209.7	9.04	-0.21
11/15/2006	8:00	208.2	15.79	212.1	9.91	-0.24
11/15/2006	9:00	219.5	18.36	222	11.06	-0.408
11/15/2006	10:00	247.7	13.08	251.9	5.745	-0.244
11/15/2006	11:00	272.6	18.86	268.1	9.82	-0.207

11/15/2006	12:00	281.7	18.12	275.3	10.15	-0.74
11/15/2006	13:00	273.6	16.79	269.4	9.84	-0.898
11/15/2006	14:00	275.5	18.18	267.8	10.31	-0.793
11/15/2006	15:00	275.6	18.26	270.3	10.34	-0.635
11/15/2006	16:00	276.8	21.9	271.2	12.13	-0.405
11/15/2006	17:00	265.8	23.8	263.1	13.03	-0.348
11/15/2006	18:00	262.6	26.35	261	14.27	-0.416
11/15/2006	19:00	264.1	21.62	261.6	11.49	-0.443
11/15/2006	20:00	275.4	21.1	267.6	11.64	-0.595
11/15/2006	21:00	281.7	24.61	272.4	13.97	-0.378
11/15/2006	22:00	284.4	22.67	273.8	13.02	-0.324
11/15/2006	23:00	285.2	21.36	276.3	11.81	-0.381
11/16/2006	0:00	285.9	20.73	277.4	11.84	-0.385
11/16/2006	1:00	280.4	19.16	271.6	11.13	-0.411
11/16/2006	2:00	279.2	18.41	272.3	10.5	-0.402
11/16/2006	3:00	279.4	17.72	270.7	9.9	-0.413
11/16/2006	4:00	279.3	18	271.5	9.88	-0.411
11/16/2006	5:00	278.6	17.61	270.6	10.08	-0.432
11/16/2006	6:00	279.5	16.98	271.2	9.71	-0.436
11/16/2006	7:00	279	16.44	270.9	9.25	-0.429
11/16/2006	8:00	274.2	14.86	267.6	8.18	-0.285
11/16/2006	9:00	278.9	14.08	268.5	7.73	-0.469
11/16/2006	10:00	279.4	15.86	269	9.05	-0.67
11/16/2006	11:00	288.7	13.59	279.4	8.04	-0.901
11/16/2006	12:00	284	12.39	272.6	7.57	-0.93
11/16/2006	13:00	290.3	9.14	278.7	5.813	-1.1
11/16/2006	14:00	288.3	9.8	279.1	6.099	-1.203
11/16/2006	15:00	286.9	10.4	279.5	6.469	-1.073
11/16/2006	16:00	280.8	9.59	275.8	6.004	-1.075
11/16/2006	17:00	278.6	10.26	275.1	6.083	-0.804
11/16/2006	18:00	271.4	9.51	262.9	4.731	-0.28
11/16/2006	19:00	295.8	7.2	326.5	2.287	0.851
11/16/2006	20:00	310.3	7.38	30.49	1.777	2.264
11/16/2006	21:00	311.9	5.481	91.4	1.621	2.729
11/16/2006	22:00	292.2	5.161	62.09	2.091	4.257
11/16/2006	23:00	299.3	4.038	87.9	1.695	4.124
11/17/2006	0:00	288.3	2.899	86.4	1.817	5.511
11/17/2006	1:00	249.6	3.525	80.1	1.284	6.081
11/17/2006	2:00	218.2	4.807	96.6	1.379	6.534
11/17/2006	3:00	215.6	4.978	92	1.441	7.19
11/17/2006	4:00	209.1	5.007	99.6	1.482	7.67
11/17/2006	5:00	225.9	3.071	86.3	1.597	8.65
11/17/2006	6:00	299.6	3.198	71.7	1.668	9.2
11/17/2006	7:00	211.7	1.047	104.8	1.272	8.46
11/17/2006	8:00	187.5	3.031	100.4	1.38	8.64
11/17/2006	9:00	186.9	5.83	107.5	1.124	8.3
11/17/2006	10:00	187.3	4.345	151.8	1.998	1.579
11/17/2006	11:00	188.3	3.728	172.4	3.672	-0.557
11/17/2006	12:00	165.7	4.451	182.8	3.687	-0.915
11/17/2006	13:00	146.2	6.417	160.5	4.828	-0.918
11/17/2006	14:00	244.7	4.482	245.4	3.422	-0.958
11/17/2006	15:00	282	5.721	282.3	4.348	-0.894

11/17/2006	16:00	302.1	5.703	309.6	4.313	-0.886
11/17/2006	17:00	329.1	3.651	353.4	3.196	-0.619
11/17/2006	18:00	327.7	3.464	5.997	2.148	0.546
11/17/2006	19:00	315.6	4.014	58.98	1.81	5.326
11/17/2006	20:00	314.3	2.831	64.09	1.403	7.3
11/17/2006	21:00	248.7	0.488	71.3	1.547	8.25
11/17/2006	22:00	130.4	1.755	88.7	1.316	10.43
11/17/2006	23:00	154.4	4.86	99.1	1.333	11.7
11/18/2006	0:00	170.2	4.511	92.8	1.534	12.56
11/18/2006	1:00	178.4	6.015	89.8	1.457	12.07
11/18/2006	2:00	178.7	6.626	74.7	1.291	10.41
11/18/2006	3:00	178.5	5.237	64.65	1.346	8.73
11/18/2006	4:00	178.9	6.728	67.75	1.277	8.59
11/18/2006	5:00	178.6	5.311	79.3	1.259	8.17
11/18/2006	6:00	178.5	5.042	71.8	1.475	9.12
11/18/2006	7:00	178.5	4.578	89.2	1.36	9.64
11/18/2006	8:00	178.8	6.006	73.7	1.287	8.67
11/18/2006	9:00	178.9	7.21	152.9	0.978	3.24
11/18/2006	10:00	178.2	4.103	222.4	2.327	-0.574
11/18/2006	11:00	182.4	3.959	277	3.396	-0.832
11/18/2006	12:00	303.7	4.873	305.9	3.814	-0.961
11/18/2006	13:00	262.6	5.073	257.5	4.15	-1.066
11/18/2006	14:00	267.8	5.273	257.5	4.281	-1.121
11/18/2006	15:00	260.7	4.672	272	3.617	-0.902
11/18/2006	16:00	328.1	4.36	350.6	3.597	-0.732
11/18/2006	17:00	348.2	7.24	0.034	4.922	-0.616
11/18/2006	18:00	354.8	6.001	11.13	3.136	0.102
11/18/2006	19:00	359.3	7.96	25.69	3.362	1.412
11/18/2006	20:00	4.778	7.34	42.89	3.028	3.379
11/18/2006	21:00	11.4	5.834	75.4	1.071	5.28
11/18/2006	22:00	21.83	5.447	54.1	1.924	5.989
11/18/2006	23:00	20.53	9.17	32.11	3.901	2.84
11/19/2006	0:00	16.88	9.72	26.18	4.424	0.982
11/19/2006	1:00	18.51	10.85	23.18	6.579	0.073
11/19/2006	2:00	17.3	9.29	21.12	5.656	0.087
11/19/2006	3:00	11.54	9.53	19.18	5.798	-0.003
11/19/2006	4:00	12.7	9.97	20.78	6.432	-0.055
11/19/2006	5:00	9.42	9.67	15.94	5.761	-0.058
11/19/2006	6:00	6.856	9.1	16.27	5.022	0.062
11/19/2006	7:00	348.5	7.15	13.92	3.564	0.167
11/19/2006	8:00	348.7	7.75	9.24	3.811	0.009
11/19/2006	9:00	0.283	8.71	7.06	5.12	-0.339
11/19/2006	10:00	359.4	7.98	8.03	5.821	-0.718
11/19/2006	11:00	8.48	8.86	23.13	7.24	-0.835
11/19/2006	12:00	343.6	11.16	357.6	7.64	-1.137
11/19/2006	13:00	353.1	9.8	356.2	7.23	-1.124
11/19/2006	14:00	334.2	9.22	351.2	6.482	-1.087
11/19/2006	15:00	325.5	10.43	337.2	6.65	-1.185
11/19/2006	16:00	333.7	11.35	347	7.39	-0.997
11/19/2006	17:00	333.8	12.14	354	7.43	-0.672
11/19/2006	18:00	343	10.17	356.6	5.7	-0.233
11/19/2006	19:00	341.1	5.91	10.74	2.066	0.729

11/19/2006	20:00	346.9	6.618	32.37	2.5	2.55
11/19/2006	21:00	1.58	7.48	35.01	2.795	1.763
11/19/2006	22:00	22.5	8.06	48.82	3.361	1.8
11/19/2006	23:00	25.2	6.547	52.88	2.058	2.134
11/20/2006	0:00	29.35	6.905	65.55	2.138	1.978
11/20/2006	1:00	29.86	7.09	43.83	2.507	1.808
11/20/2006	2:00	28	6.491	54.96	1.87	1.909
11/20/2006	3:00	16.84	4.105	103.8	0.954	3.216
11/20/2006	4:00	6.481	5.605	61.88	1.325	4.308
11/20/2006	5:00	332.3	6.444	6.526	1.444	2.992
11/20/2006	6:00	334	6.779	342.7	1.846	0.983
11/20/2006	7:00	346.8	8.23	14.94	3.212	0.967
11/20/2006	8:00	347.3	7.02	14.55	3.071	0.82
11/20/2006	9:00	358.8	7.89	2.789	4.029	-0.101
11/20/2006	10:00	3.241	7.42	7.3	5.252	-0.657
11/20/2006	11:00	2.792	10.48	11.26	7.82	-0.885
11/20/2006	12:00	351.5	11.82	1.427	8.05	-1.139
11/20/2006	13:00	336.7	11.73	353.3	8.24	-1.195
11/20/2006	14:00	336.3	13.06	347.3	9.01	-1.171
11/20/2006	15:00	340.2	11.16	352.6	7.34	-1.099
11/20/2006	16:00	330.1	10.69	346.3	7.11	-0.924
11/20/2006	17:00	334.3	11.08	344.6	6.619	-0.736
11/20/2006	18:00	333.5	11.73	348.1	6.308	-0.266
11/20/2006	19:00	339.2	8.52	1.409	3.721	0.265
11/20/2006	20:00	346.2	8.42	10.56	2.968	0.888
11/20/2006	21:00	350.9	9.52	14.82	3.794	0.832
11/20/2006	22:00	0.411	8.46	12.95	3.482	0.666
11/20/2006	23:00	0.47	8.53	2.341	2.881	1.266
11/21/2006	0:00	350.6	9.23	7.79	2.908	1.446
11/21/2006	1:00	24.46	6.517	92	1.603	4.452
11/21/2006	2:00	39.9	7.43	60.91	2.058	4.396
11/21/2006	3:00	27.11	6.325	57.09	1.533	4.5
11/21/2006	4:00	6.022	5.646	32.03	2.013	4.395
11/21/2006	5:00	328.8	3.782	40.91	1.427	4.032
11/21/2006	6:00	316	3.653	161	0.705	4.383
11/21/2006	7:00	276.8	3.219	45.57	0.673	4.172
11/21/2006	8:00	274.9	2.494	56.92	1.1	4.648
11/21/2006	9:00	291.6	3.188	194	0.594	2.59
11/21/2006	10:00	313.4	2.532	245.8	1.681	1.03
11/21/2006	11:00	262	2.375	261.9	2.852	1.643
11/21/2006	12:00	281.8	3.962	274.7	3.394	-0.955
11/21/2006	13:00	304.1	5.796	307.1	4.657	-1.072
11/21/2006	14:00	344.3	6.251	7.24	5.38	-0.991
11/21/2006	15:00	340	6.238	346.8	4.98	-0.941
11/21/2006	16:00	341.4	6.769	352.7	5.011	-0.899
11/21/2006	17:00	349.4	7.28	1.907	4.921	-0.681
11/21/2006	18:00	350.7	6.278	8.14	3.326	-0.057
11/21/2006	19:00	4.816	6.521	49.06	2.4	2.668
11/21/2006	20:00	11.93	6.917	75.9	1.393	5.593
11/21/2006	21:00	5.347	6.677	62.78	1.654	6.801
11/21/2006	22:00	25.43	4.938	67.32	1.245	7.81
11/21/2006	23:00	57.95	5.328	69.62	1.296	9.54

11/22/2006	0:00	88.1	9.07	113.2	1.769	10.75
11/22/2006	1:00	82.5	9.03	109.2	1.741	12.52
11/22/2006	2:00	72.8	6.603	77.9	1.27	13.72
11/22/2006	3:00	63.2	5.228	74.7	1.326	12.7
11/22/2006	4:00	299.5	0.467	115.3	1.068	9.54
11/22/2006	5:00	218.7	1.449	87.2	1.316	8.28
11/22/2006	6:00	74.7	4.668	98.4	1.165	12.4
11/22/2006	7:00	294.8	2.443	69.06	0.752	9.57
11/22/2006	8:00	308.9	3.097	65.09	1.32	6.187
11/22/2006	9:00	349.7	1.627	102.9	0.92	7.59
11/22/2006	10:00	334.6	1.238	213.3	1.664	1.602
11/22/2006	11:00	230.6	1.589	267.5	1.88	-0.71
11/22/2006	12:00	286.4	3.313	271.7	3.258	-1.029
11/22/2006	13:00	279.5	5.816	273.7	4.621	-1.135
11/22/2006	14:00	283.1	6.52	274.2	4.757	-1.147
11/22/2006	15:00	280.6	6.592	268.2	4.619	-1.034
11/22/2006	16:00	282.8	5.281	286.1	3.781	-0.861
11/22/2006	17:00	279.2	4.591	266	3.171	-0.72
11/22/2006	18:00	241.2	2.243	254.2	1.733	0.813
11/22/2006	19:00	29.32	3.945	61.1	1.327	5.208
11/22/2006	20:00	12.24	4.714	53.45	1.401	6.863
11/22/2006	21:00	344.2	4.424	44.61	1.389	7.03
11/22/2006	22:00	14.51	4.651	75	0.95	8.76
11/22/2006	23:00	25.77	4.313	63.3	1.589	9.71
11/23/2006	0:00	40.03	4.228	69.83	1.166	11.22
11/23/2006	1:00	82.5	4.049	81.6	1.083	12.28
11/23/2006	2:00	87.1	4.725	84.9	1.317	15.46
11/23/2006	3:00	43.33	2.407	82.6	1.264	16.21
11/23/2006	4:00	69.87	7.23	89.7	1.171	17.43
11/23/2006	5:00	100.9	5.605	132.1	1.17	9.14
11/23/2006	6:00	115.9	7.28	129.8	1.621	4.556
11/23/2006	7:00	173.8	3.884	91.5	1.775	9.65
11/23/2006	8:00	178.1	2.733	72.9	1.4	12.08
11/23/2006	9:00	177.7	2.24	88.7	1.251	11.35
11/23/2006	10:00	163.7	1.118	175	1.301	4.251
11/23/2006	11:00	138.4	2.071	192	2.493	-0.552
11/23/2006	12:00	178.5	2.368	218.6	2.368	-1.068
11/23/2006	13:00	290.9	4.726	282.8	4.181	-0.964
11/23/2006	14:00	327	5.677	336.6	4.636	-1.024
11/23/2006	15:00	329.1	5.42	340.9	4.612	-0.851
11/23/2006	16:00	317	4.037	320.6	3.115	-0.783
11/23/2006	17:00	331.3	3.269	354	2.393	-0.629
11/23/2006	18:00	321.2	2.561	3.077	1.59	1.182
11/23/2006	19:00	326.9	2.552	55.12	1.498	5.1
11/23/2006	20:00	13.18	3.984	59.4	1.594	7.86
11/23/2006	21:00	30.61	3.942	65.8	1.359	10.49
11/23/2006	22:00	49.19	4.432	77.4	1.342	13.67
11/23/2006	23:00	89.8	5.251	98.1	1.411	16.08
11/24/2006	0:00	93.9	8.29	116.7	2.332	11.62
11/24/2006	1:00	94.7	8.26	117.3	2.307	11.49
11/24/2006	2:00	107.3	8.48	109.1	2.442	11.02
11/24/2006	3:00	116.8	10.72	112.2	3.213	12.28

11/24/2006	4:00	122.5	10.86	113.3	3.267	14.65
11/24/2006	5:00	119.3	10.48	102.8	1.331	19.09
11/24/2006	6:00	125.1	12.34	117.1	4.261	15.95
11/24/2006	7:00	122.7	13.91	117.9	4.599	14.11
11/24/2006	8:00	120.3	13.13	118	2.874	14.85
11/24/2006	9:00	128.6	10.34	131.6	1.159	11.6
11/24/2006	10:00	120.9	5.53	130.9	0.985	2.776
11/24/2006	11:00	126.6	2.017	179.8	2.135	-0.823
11/24/2006	12:00	265.5	2.489	281.4	2.58	-0.844
11/24/2006	13:00	296	3.89	272.1	3.243	-1.013
11/24/2006	14:00	343.3	4.634	335.8	3.725	-0.982
11/24/2006	15:00	301.2	5.465	307.3	4.305	-0.957
11/24/2006	16:00	263.6	4.106	258.9	3.321	-0.867
11/24/2006	17:00	272.4	2.274	319.4	2.065	-0.48
11/24/2006	18:00	337.6	1.236	51.86	1.151	1.309
11/24/2006	19:00	127.1	6.392	66.25	2.448	6.092
11/24/2006	20:00	122	7.01	71.9	2.296	8.71
11/24/2006	21:00	114.4	5.788	78.5	1.13	12.76
11/24/2006	22:00	111	6.45	88.1	1.29	14.41
11/24/2006	23:00	118.9	9.1	110.3	2.816	9.29
11/25/2006	0:00	132.9	10.79	107.2	2.948	10.97
11/25/2006	1:00	143.9	10.14	111.6	1.987	11.91
11/25/2006	2:00	157.9	8.33	87.4	1.82	12.63
11/25/2006	3:00	139.4	11.7	112.4	3.368	11.03
11/25/2006	4:00	147.7	13.73	111.4	4.047	9.07
11/25/2006	5:00	155.8	13.41	112.5	4.617	8.52
11/25/2006	6:00	158.8	11.98	107.6	3.417	10.19
11/25/2006	7:00	156.5	11.24	107.2	2.751	12.21
11/25/2006	8:00	149.8	11.84	102.3	3.992	9.42
11/25/2006	9:00	129.2	11.21	103.3	2.454	5.725
11/25/2006	10:00	122.2	8.98	124.9	2.808	1.104
11/25/2006	11:00	128.4	4.384	150.2	2.863	-0.855
11/25/2006	12:00	134.8	4.162	155.8	2.878	-1.039
11/25/2006	13:00	175.7	4.657	208.1	3.8	-1.079
11/25/2006	14:00	186.7	4.453	247	3.646	-0.847
11/25/2006	15:00	193.8	4.011	154	3.195	-0.946
11/25/2006	16:00	161.9	5.342	166.1	4.008	-0.792
11/25/2006	17:00	146.5	5.522	150.9	3.223	-0.621
11/25/2006	18:00	134.9	7.37	129.9	2.693	0.199
11/25/2006	19:00	133.9	8.51	67.78	2.001	2.337
11/25/2006	20:00	150.9	7.37	57.73	1.372	3.021
11/25/2006	21:00	167.3	8.33	120.1	2.223	2.656
11/25/2006	22:00	145.2	9.29	130.5	2.211	3.081
11/25/2006	23:00	151	8.71	96.8	2.217	4.047
11/26/2006	0:00	152.6	9.98	103.9	2.616	3.698
11/26/2006	1:00	156.8	11.29	115.1	2.747	3.482
11/26/2006	2:00	149.3	11.29	103	3.067	3.351
11/26/2006	3:00	134.4	10.57	90.7	2.956	2.549
11/26/2006	4:00	144.5	12.02	106.7	3.315	2.65
11/26/2006	5:00	137.9	12.03	115.9	3.408	1.982
11/26/2006	6:00	125.7	11.99	103.4	3.328	1.937
11/26/2006	7:00	119.9	11.45	123	2.663	2.588

11/26/2006	8:00	117.9	10.94	86.7	2.683	2.755
11/26/2006	9:00	110.1	10.79	74.8	3.253	1.723
11/26/2006	10:00	116.2	7.88	128.2	3.094	-0.297
11/26/2006	11:00	129.4	8.11	156.3	4.092	-0.958
11/26/2006	12:00	131.9	7.1	151.8	4.044	-1.218
11/26/2006	13:00	145.9	6.659	138.2	4.122	-1.164
11/26/2006	14:00	135.2	6.618	146.8	4.477	-1.091
11/26/2006	15:00	136	4.89	145.8	3.386	-0.912
11/26/2006	16:00	124.3	6.039	125.6	3.889	-0.815
11/26/2006	17:00	122.5	4.324	141	2.571	-0.552
11/26/2006	18:00	113	6.228	61.1	2.26	0.696
11/26/2006	19:00	115.5	8.38	58.55	2.698	2.451
11/26/2006	20:00	113.5	8.69	59.83	2.24	2.593
11/26/2006	21:00	112.5	9.07	68.22	1.988	2.363
11/26/2006	22:00	120.4	9.83	83.8	1.301	2.327
11/26/2006	23:00	127.1	11.1	76.2	2.386	2.182
11/27/2006	0:00	119	11.62	82	2.492	1.306
11/27/2006	1:00	125	11.99	134.2	2.817	0.728
11/27/2006	2:00	125.7	9.19	104.8	2.166	0.989
11/27/2006	3:00	124.1	12.73	110.9	3.121	1.3
11/27/2006	4:00	128.5	12.89	132.8	3.091	1.116
11/27/2006	5:00	123.9	12.43	115.1	2.46	0.709
11/27/2006	6:00	121.5	11.34	80.7	2.139	0.931
11/27/2006	7:00	119.1	9.48	58.81	1.969	1.399
11/27/2006	8:00	117.2	9.23	54.52	1.682	1.771
11/27/2006	9:00	117.8	10.3	101	1.813	1.051
11/27/2006	10:00	117	8.57	151	3.187	-0.512
11/27/2006	11:00	126.5	8.11	154	4.75	-0.955
11/27/2006	12:00	129.1	8.13	135.6	4.55	-1.139
11/27/2006	13:00	127.6	7.63	126.5	4.262	-1.063
11/27/2006	14:00	124.1	6.253	150.1	4.304	-1.073
11/27/2006	15:00	123.9	6.138	125.3	4.531	-0.784
11/27/2006	16:00	157.1	5.936	91.4	3.221	-0.629
11/27/2006	17:00	113.6	6.663	110.7	3.21	-0.499
11/27/2006	18:00	102.6	6.59	73.5	2.492	0.028
11/27/2006	19:00	104.1	7.83	61.96	2.381	1.127
11/27/2006	20:00	114.4	8.27	58.61	2.602	1.422
11/27/2006	21:00	115.4	8.02	56.62	2.426	2.234
11/27/2006	22:00	127.9	9.39	86.2	1.546	2.301
11/27/2006	23:00	127	10.51	84.2	1.842	1.98
11/28/2006	0:00	125.7	12.14	107.3	2.483	1.338
11/28/2006	1:00	137.3	13.17	118.7	3.198	1.533
11/28/2006	2:00	136.4	12.99	103.3	2.936	1.734
11/28/2006	3:00	131.2	12.08	96.9	2.822	1.719
11/28/2006	4:00	128.6	12.81	125.8	3.484	0.545
11/28/2006	5:00	125.6	12.63	133	3.648	0.108
11/28/2006	6:00	127.9	10.48	141.6	2.622	-0.075
11/28/2006	7:00	125.5	7.72	83.9	1.75	0.088
11/28/2006	8:00	120.8	6.415	52.23	1.804	-0.077
11/28/2006	9:00	124.3	9.3	121.4	2.642	-0.371
11/28/2006	10:00	125.9	12.21	134.8	4.445	-0.658
11/28/2006	11:00	132.6	9.75	146	4.277	-0.733

11/28/2006	12:00	141.4	11.08	150.7	5.889	-0.833
11/28/2006	13:00	149	12.83	159.1	7.8	-0.851
11/28/2006	14:00	154.7	11.89	166.1	7.93	-1.076
11/28/2006	15:00	159.8	11.29	173.3	7.02	-0.828
11/28/2006	16:00	150.9	10.5	165.4	6.628	-0.885
11/28/2006	17:00	151.7	12.88	162.5	7.5	-0.592
11/28/2006	18:00	141.7	10.43	150	4.876	-0.159
11/28/2006	19:00	129.3	8.72	131.4	2.304	0.105
11/28/2006	20:00	130	10.92	139.9	3.543	0.125
11/28/2006	21:00	133.2	11.88	144.1	3.969	0.087
11/28/2006	22:00	130.9	11.94	144.4	4.775	-0.121
11/28/2006	23:00	141.7	12.91	152.7	6.274	-0.209
11/29/2006	0:00	145.1	13.45	152.8	7.32	-0.233
11/29/2006	1:00	143.5	13.33	155.2	6.737	-0.186
11/29/2006	2:00	142.1	12.71	149.6	6.202	-0.235
11/29/2006	3:00	141.7	10.84	145.7	4.893	-0.218
11/29/2006	4:00	139.8	9.89	137.5	3.984	-0.14
11/29/2006	5:00	142.6	9.03	144.3	4.149	-0.179
11/29/2006	6:00	132.9	7.54	118.7	2.588	-0.056
11/29/2006	7:00	120.9	7.95	78	2.494	0.222
11/29/2006	8:00	126.4	9.9	109.4	2.658	0.148
11/29/2006	9:00	124	10.85	129.9	3.446	-0.169
11/29/2006	10:00	130.6	11.89	141.4	5.45	-0.611
11/29/2006	11:00	134.5	11.4	150.7	6.152	-0.993
11/29/2006	12:00	138	12.58	154.4	7.44	-1.219
11/29/2006	13:00	142.4	12.21	156.7	7.33	-1.009
11/29/2006	14:00	143.9	13.5	154.8	7.82	-1.094
11/29/2006	15:00	147.1	11.88	158.4	7.05	-0.713
11/29/2006	16:00	148.5	10.85	160.6	6.363	-0.643
11/29/2006	17:00	140	10.56	149.1	5.45	-0.456
11/29/2006	18:00	132	10.01	146.8	4.377	-0.244
11/29/2006	19:00	141.8	10.54	146.8	4.557	-0.04
11/29/2006	20:00	134.7	11.12	146.9	4.351	-0.044
11/29/2006	21:00	129.7	11.54	146.4	4.491	-0.104
11/29/2006	22:00	142.1	12.5	155.4	6.112	-0.219
11/29/2006	23:00	145.1	11.69	150.1	6.144	-0.261
11/30/2006	0:00	138.1	10	147.4	4.605	-0.245
11/30/2006	1:00	140.3	11.26	146.3	5.134	-0.207
11/30/2006	2:00	143.8	12.82	152	6.25	-0.216
11/30/2006	3:00	148.4	13.77	155.2	7.25	-0.267
11/30/2006	4:00	148.3	12.92	156.7	6.898	-0.275
11/30/2006	5:00	146.8	12.24	152.2	6.325	-0.296
11/30/2006	6:00	136.8	11.78	144.7	5.176	-0.274
11/30/2006	7:00	143.6	12.24	150.1	5.684	-0.283
11/30/2006	8:00	139.5	12.98	149.5	6.171	-0.289
11/30/2006	9:00	144.8	12.3	152.4	6.504	-0.356
11/30/2006	10:00	144.4	12.12	157.7	6.55	-0.467
11/30/2006	11:00	143.4	12.26	152.6	6.834	-0.526
11/30/2006	12:00	154.6	11.1	162.5	6.066	-0.521
11/30/2006	13:00	151.1	14.81	155.9	8.16	-0.414
11/30/2006	14:00	152	16.81	157.8	10.05	-0.69
11/30/2006	15:00	159.1	15.57	163.9	9.95	-0.908

11/30/2006	16:00	158.1	15.8	167.2	10.15	-0.975
11/30/2006	17:00	153.6	14.82	163.6	9.37	-0.765
11/30/2006	18:00	165.8	12.97	172	7.72	-0.333
11/30/2006	19:00	204.5	17.78	216	10.34	-0.23
11/30/2006	20:00	274.1	19.96	271.9	12.75	-0.522
11/30/2006	21:00	270.9	18.32	269	11.42	-0.543
11/30/2006	22:00	269.9	20.63	265.6	12.92	-0.47
11/30/2006	23:00	270.9	20.82	270.5	13.86	-0.533
12/1/2006	0:00	263	22.25	264.4	13.76	-0.541
12/1/2006	1:00	270.4	21.71	269.3	13.84	-0.534
12/1/2006	2:00	259.5	23.84	263.2	14.76	-0.515
12/1/2006	3:00	268.6	18.9	266.1	12.17	-0.437
12/1/2006	4:00	274.7	18.91	270.8	11.74	-0.425
12/1/2006	5:00	285.3	21.6	278.3	12.97	-0.438
12/1/2006	6:00	286.7	18.44	278.1	11.48	-0.383
12/1/2006	7:00	300.4	15.59	295.6	7.54	-0.262
12/1/2006	8:00	301.5	12.37	295.5	6.163	-0.184
12/1/2006	9:00	304.6	11.64	295.9	6.096	-0.422
12/1/2006	10:00	300.6	9.93	296.5	6.065	-0.957
12/1/2006	11:00	310.9	9.83	308	6.396	-1.228
12/1/2006	12:00	308.6	7.88	310.4	5.493	-1.191
12/1/2006	13:00	345.5	7.54	357.4	5.855	-1.037
12/1/2006	14:00	345.3	8.84	357.7	6.456	-1.257
12/1/2006	15:00	341.6	7.9	356	5.756	-1.133
12/1/2006	16:00	339.2	6.484	344.9	5.242	-0.844
12/1/2006	17:00	15.09	6.295	22.05	5.168	-0.691
12/1/2006	18:00	19.21	5.036	30.86	3.849	-0.384
12/1/2006	19:00	17.75	6.748	44.2	3.258	1.16
12/1/2006	20:00	8.32	7.17	36.81	3.241	1.901
12/1/2006	21:00	0.28	7.91	21.47	3.452	1.137
12/1/2006	22:00	11.28	7.71	35.71	3.375	0.906
12/1/2006	23:00	40.72	7.97	60.75	3.203	2.409
12/2/2006	0:00	46.08	7.31	76.7	2.055	2.911
12/2/2006	1:00	59.93	7.28	98.3	1.866	3.14
12/2/2006	2:00	61.43	6.594	95.4	1.034	3.571
12/2/2006	3:00	42.3	9.55	48.39	3.456	2.448
12/2/2006	4:00	40.76	8.86	51.99	4.404	0.362
12/2/2006	5:00	47.97	6.952	67.5	2.704	0.517
12/2/2006	6:00	41.24	7.27	43.94	3.403	0.305
12/2/2006	7:00	51.6	6.11	82.3	1.467	1.081
12/2/2006	8:00	57.59	7.13	84.7	2.344	0.931
12/2/2006	9:00	56.09	7.03	55.96	3.571	0.207
12/2/2006	10:00	53.22	9.87	49.71	7.53	-0.501
12/2/2006	11:00	65.63	9.8	61.88	6.945	-0.663
12/2/2006	12:00	47.1	8.03	44.15	6.737	-0.881
12/2/2006	13:00	21.99	5.663	38.38	4.323	-1.073
12/2/2006	14:00	336.3	7.29	350.6	5.67	-0.906
12/2/2006	15:00	341.6	8.17	354.4	6.164	-1.008
12/2/2006	16:00	358.8	8.34	12.63	6.424	-0.933
12/2/2006	17:00	347.4	9.08	356.8	6.078	-0.708
12/2/2006	18:00	3.588	9.2	13.03	6.78	-0.439
12/2/2006	19:00	10.38	8.58	16.88	5.44	-0.175

12/2/2006	20:00	19.8	6.438	25.79	3.498	-0.073
12/2/2006	21:00	13.44	6.578	22.74	3.406	0.058
12/2/2006	22:00	15.45	6.058	26.99	3	0.013
12/2/2006	23:00	9.45	5.618	14.63	2.729	-0.025
12/3/2006	0:00	13.79	6.572	25.67	2.842	0.33
12/3/2006	1:00	9.49	6.226	23.78	2.332	0.912
12/3/2006	2:00	359.2	7.09	6.71	3.174	0.215
12/3/2006	3:00	1.446	9.15	9.95	4.623	0.182
12/3/2006	4:00	357.5	10.97	8.21	6.202	-0.006
12/3/2006	5:00	3.047	9.59	10.33	5.025	0.033
12/3/2006	6:00	0.338	9.42	10.38	4.828	0.116
12/3/2006	7:00	354.2	9.9	11.21	5.581	-0.062
12/3/2006	8:00	355.1	9.28	8.11	4.94	-0.135
12/3/2006	9:00	0.426	10.14	8.46	6.794	-0.425
12/3/2006	10:00	3.625	11.12	10.66	7.94	-0.732
12/3/2006	11:00	356.6	13.72	3.901	9.56	-0.929
12/3/2006	12:00	359.8	12.98	9.81	9.67	-1.074
12/3/2006	13:00	0.294	13.71	10.57	10.19	-1.155
12/3/2006	14:00	1.747	13.66	10.9	10.11	-1.013
12/3/2006	15:00	358.2	14.91	8.13	10.33	-0.95
12/3/2006	16:00	1.173	15.74	11.22	10.95	-0.675
12/3/2006	17:00	359.2	15.4	10.11	10.61	-0.559
12/3/2006	18:00	7.37	13.43	14.79	9.73	-0.44
12/3/2006	19:00	0.024	10.8	13.83	7.45	-0.388
12/3/2006	20:00	355.7	11.49	8.31	7.53	-0.361
12/3/2006	21:00	4.508	12.03	13.78	8.34	-0.373
12/3/2006	22:00	10.68	14.37	18.5	10.75	-0.41
12/3/2006	23:00	10.02	13.9	14.5	9.29	-0.369
12/4/2006	0:00	11.18	12.1	14.64	8.15	-0.283
12/4/2006	1:00	16.84	10.58	19.97	7.38	-0.219
12/4/2006	2:00	30.45	10.56	33.32	7.41	-0.137
12/4/2006	3:00	27.49	9.89	32.13	6.242	-0.036
12/4/2006	4:00	30.14	9.42	34.62	5.861	-0.002
12/4/2006	5:00	9.22	7.93	11.56	4.185	0.104
12/4/2006	6:00	12.73	9.37	16.36	5.956	-0.161
12/4/2006	7:00	10.95	9.5	18.52	6.13	-0.172
12/4/2006	8:00	11.83	9.04	18.23	6.181	-0.238
12/4/2006	9:00	10.7	7.56	18.61	5.678	-0.36
12/4/2006	10:00	13.02	7.31	15.04	5.942	-0.684
12/4/2006	11:00	18.72	10.52	26.14	8.83	-0.954
12/4/2006	12:00	9.09	8.28	18.93	6.918	-0.915
12/4/2006	13:00	6.165	7.69	20.24	6.845	-0.892
12/4/2006	14:00	336.1	8.74	345.5	6.739	-1.117
12/4/2006	15:00	350	9.03	0.594	6.917	-1.068
12/4/2006	16:00	358.1	8.53	9.36	6.716	-0.848
12/4/2006	17:00	13.23	8.95	27.35	7.46	-0.625
12/4/2006	18:00	9.61	7.06	21.8	5.098	-0.287
12/4/2006	19:00	11.21	6.53	39.37	2.946	1.195
12/4/2006	20:00	342.7	4.117	47.48	2.047	3.456
12/4/2006	21:00	335.7	3.101	71.5	1.483	4.109
12/4/2006	22:00	355.5	5.099	62.43	1.629	5.116
12/4/2006	23:00	23.88	4.304	62.92	1.534	6.295

12/5/2006	0:00	56.95	4.185	77.4	1.385	8.37
12/5/2006	1:00	27.22	2.599	83.7	1.23	8.36
12/5/2006	2:00	7.93	2.2	64.08	1.833	8.37
12/5/2006	3:00	245.9	3.185	97.6	1.518	7.06
12/5/2006	4:00	227	2.559	84.9	1.697	8.26
12/5/2006	5:00	237.2	1.045	99.5	1.702	9.76
12/5/2006	6:00	238.1	1.761	111.3	1.86	8.78
12/5/2006	7:00	271	1.574	102.4	1.958	9.94
12/5/2006	8:00	59.56	0.424	107.1	2.02	12.16
12/5/2006	9:00	85.1	2.403	108.1	1.762	11.84
12/5/2006	10:00	111.7	2.994	106.9	1.229	7.14
12/5/2006	11:00	115.5	2.626	150.8	2.654	-0.441
12/5/2006	12:00	164	2.415	218.2	2.934	-0.783
12/5/2006	13:00	159.3	3.333	270.1	3.18	-0.733
12/5/2006	14:00	125.4	5.393	137.6	4.197	-1.094
12/5/2006	15:00	133.2	5.961	156.1	4.791	-0.948
12/5/2006	16:00	148.5	3.961	148.5	3.667	-0.674
12/5/2006	17:00	167.6	3.737	180.5	2.972	-0.498
12/5/2006	18:00	174.6	3.92	290.5	2.346	-0.306
12/5/2006	19:00	284.8	2.693	60.91	1.48	3.893
12/5/2006	20:00	217.1	1.989	72.7	1.6	6.074
12/5/2006	21:00	193.1	2.966	88	1.074	6.651
12/5/2006	22:00	187.2	3.868	84.8	1.716	8.5
12/5/2006	23:00	186.7	6.441	107.9	2.102	10.49
12/6/2006	0:00	185.7	10.65	116.3	3.184	8.6
12/6/2006	1:00	185.8	11.76	116.6	2.783	9.27
12/6/2006	2:00	186.4	12.34	138.8	3.773	5.601
12/6/2006	3:00	186.9	11.88	157.2	4.708	3.159
12/6/2006	4:00	199.8	7.16	147.4	2.698	2.283
12/6/2006	5:00	192.3	9.82	156.6	3.868	2.414
12/6/2006	6:00	192	8.34	143.2	2.949	2.713
12/6/2006	7:00	187.4	7.38	107.1	2.397	5.462
12/6/2006	8:00	186.6	7.89	106.1	2.625	7.17
12/6/2006	9:00	186.4	8.41	118.3	3.002	6.778
12/6/2006	10:00	186.8	7.87	141.2	3.116	2.123
12/6/2006	11:00	190.3	6.118	168.3	3.811	-0.646
12/6/2006	12:00	185.6	5.179	221.6	4.377	-1.046
12/6/2006	13:00	178.8	8.42	257.2	6.646	-1.168
12/6/2006	14:00	178.1	5.884	263.6	4.541	-0.904
12/6/2006	15:00	178.5	6.711	277.7	4.693	-0.768
12/6/2006	16:00	178.3	5.718	278.9	4.031	-0.64
12/6/2006	17:00	178.5	6.52	289.4	3.586	-0.507
12/6/2006	18:00	178.3	5.456	274.3	3.067	-0.444
12/6/2006	19:00	178	3.769	304.8	1.25	-0.145
12/6/2006	20:00	273.4	0.874	57.82	1.59	0.276
12/6/2006	21:00	261.6	3.84	37.4	2.268	0.5
12/6/2006	22:00	353.3	4.709	35.72	2.576	0.265
12/6/2006	23:00	25.43	3.377	69.82	1.662	0.621
12/7/2006	0:00	32.56	2.962	72.2	1.279	0.682
12/7/2006	1:00	26.99	4.309	62.36	1.681	2.293
12/7/2006	2:00	6.887	6.01	15.25	2.322	2.091
12/7/2006	3:00	8.07	7.39	9.19	4.534	0.309

12/7/2006	4:00	2.184	8.85	2.184	5.893	0.023
12/7/2006	5:00	6.95	7.71	10.57	5.342	-0.38
12/7/2006	6:00	8.58	7.51	8.87	4.586	-0.514
12/7/2006	7:00	15.05	7.31	14.53	3.754	-0.239
12/7/2006	8:00	28.66	6.324	28.57	2.834	0.018
12/7/2006	9:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	10:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	11:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	12:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	13:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	14:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	15:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	16:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	17:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	18:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	19:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	20:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	21:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	22:00	NaN	NaN	NaN	NaN	NaN
12/7/2006	23:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	0:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	1:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	2:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	3:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	4:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	5:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	6:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	7:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	8:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	9:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	10:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	11:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	12:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	13:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	14:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	15:00	NaN	NaN	NaN	NaN	NaN
12/8/2006	16:00	357.7	6.939	359.2	5.571	-0.862
12/8/2006	17:00	357	6.629	10.96	5.386	-0.734
12/8/2006	18:00	7.07	5.913	20.82	4.289	-0.337
12/8/2006	19:00	3.587	7.29	24.73	3.921	0.208
12/8/2006	20:00	7.41	8.14	32.04	4.165	0.622
12/8/2006	21:00	13	8.53	26.7	4.301	0.433
12/8/2006	22:00	21.7	5.918	48.01	2.338	1.051
12/8/2006	23:00	30.81	6.851	60.3	2.149	1.731
12/9/2006	0:00	41.45	6.169	106.6	1.1	2.775
12/9/2006	1:00	60.85	6.987	112.5	1.599	3.079
12/9/2006	2:00	84.8	8.78	108.5	1.855	2.29
12/9/2006	3:00	80.3	10.29	99.4	2.823	1.404
12/9/2006	4:00	100.7	7.93	125.2	2.271	1.294
12/9/2006	5:00	105.6	9.1	98.6	2.504	1.081
12/9/2006	6:00	101.7	8.82	93.4	2.782	0.723
12/9/2006	7:00	108.9	8.04	105.2	2.467	0.639

12/9/2006	8:00	102.7	7.3	100	1.541	1.814
12/9/2006	9:00	119.9	9.6	153.9	2.13	1.96
12/9/2006	10:00	125.6	7.9	152	4.271	-0.535
12/9/2006	11:00	129.6	8.73	148.9	5.345	-1.008
12/9/2006	12:00	123	5.611	136.4	4.201	-1.046
12/9/2006	13:00	150.9	3.731	179.1	3.309	-0.972
12/9/2006	14:00	15.59	3.287	15.04	3.228	-0.68
12/9/2006	15:00	43.87	5.207	36.06	4.363	-0.88
12/9/2006	16:00	91	5.141	292.9	4.54	-0.72
12/9/2006	17:00	90.5	3.941	45.05	2.587	-0.173
12/9/2006	18:00	313.7	3.755	312.3	1.944	-0.019
12/9/2006	19:00	304.3	2.735	55.96	1.367	1.833
12/9/2006	20:00	292.8	1.405	72.2	1.42	2.556
12/9/2006	21:00	327.6	2.513	45.93	0.842	1.838
12/9/2006	22:00	349.5	3.447	78.1	1.082	2.003
12/9/2006	23:00	79.8	8.16	102.2	2.259	2.875
12/10/2006	0:00	109.7	7.14	144	1.668	1.974
12/10/2006	1:00	115.3	7.55	122.8	1.687	1.289
12/10/2006	2:00	123.7	10.16	145.8	2.779	0.533
12/10/2006	3:00	124.4	11.3	104.7	2.696	0.336
12/10/2006	4:00	120.4	10.44	102	2.923	0.182
12/10/2006	5:00	124.8	8.2	136.6	2.436	-0.049
12/10/2006	6:00	123.9	8.8	95.9	2.307	0.144
12/10/2006	7:00	119.2	9.78	96.5	2.549	0.288
12/10/2006	8:00	117.9	11.7	88.4	3.947	0.025
12/10/2006	9:00	120.3	11.13	118.3	3.051	-0.111
12/10/2006	10:00	119.4	11.57	121.1	4.154	-0.532
12/10/2006	11:00	126.1	11.39	143	5.702	-1.001
12/10/2006	12:00	128.7	8.86	147.5	5.829	-1.083
12/10/2006	13:00	134.1	9.43	144.3	6.041	-1.119
12/10/2006	14:00	133.8	9.69	140.6	6.26	-1.298
12/10/2006	15:00	140.3	8.65	149	6.112	-1.081
12/10/2006	16:00	163.8	7.45	176.2	5.62	-1.01
12/10/2006	17:00	157.7	9.26	164.6	6.099	-0.753
12/10/2006	18:00	157.1	9.41	167.5	5.596	-0.118
12/10/2006	19:00	136.4	8.37	99.6	1.968	1.204
12/10/2006	20:00	119.1	9.26	88.5	2.483	0.615
12/10/2006	21:00	118.7	9.73	94.1	2.609	0.514
12/10/2006	22:00	117.6	10.38	95.4	2.794	0.79
12/10/2006	23:00	122.7	12.1	122	3.381	0.3
12/11/2006	0:00	127.6	14.25	144.2	4.851	0.081
12/11/2006	1:00	127	15.02	143.9	5.628	0.131
12/11/2006	2:00	123.7	12.9	137.5	3.952	0.193
12/11/2006	3:00	122.5	11.23	130.9	3.717	-0.06
12/11/2006	4:00	119.5	9.02	99.6	3.333	-0.187
12/11/2006	5:00	119	9.39	108	3.084	-0.124
12/11/2006	6:00	115.8	9.44	104.5	3.178	-0.122
12/11/2006	7:00	121.1	10.12	124.3	3.292	-0.129
12/11/2006	8:00	121.2	12.64	133.4	4.101	-0.104
12/11/2006	9:00	124.3	12.42	148.9	5.139	-0.286
12/11/2006	10:00	128.6	12.47	148.5	5.516	-0.568
12/11/2006	11:00	128.8	13.99	146.2	6.785	-0.851

12/11/2006	12:00	134.7	12.42	146.7	6.612	-1.086
12/11/2006	13:00	151	13.03	160.1	8.55	-1.274
12/11/2006	14:00	164	12.16	171.7	8.6	-1.239
12/11/2006	15:00	152.8	11.98	159.8	7.88	-1.246
12/11/2006	16:00	157.1	12.29	169.8	8.29	-1.077
12/11/2006	17:00	149.2	12.41	156.1	7.38	-0.744
12/11/2006	18:00	143	11.86	153	6.379	-0.271
12/11/2006	19:00	135.2	11.13	140.7	4.216	0.223
12/11/2006	20:00	136.7	11.33	145.8	3.943	0.37
12/11/2006	21:00	151.2	12.95	151.2	5.886	0.181
12/11/2006	22:00	149.1	13.83	155.9	6.893	-0.042
12/11/2006	23:00	143.8	12.87	150.2	6.236	-0.151
12/12/2006	0:00	148.3	13.17	155.5	6.771	-0.294
12/12/2006	1:00	146.8	14.73	157.2	8.58	-0.365
12/12/2006	2:00	147.8	17.45	158.5	10.38	-0.386
12/12/2006	3:00	148.8	17.8	159.9	10.82	-0.391
12/12/2006	4:00	154.5	18.18	163	11.26	-0.395
12/12/2006	5:00	155.8	18.38	163.8	10.99	-0.378
12/12/2006	6:00	157	18.79	165.1	11.58	-0.335
12/12/2006	7:00	161.5	17.1	170.3	10.45	-0.307
12/12/2006	8:00	162.7	18.16	171.6	11.06	-0.305
12/12/2006	9:00	213.5	13.87	219.6	8.86	-0.238
12/12/2006	10:00	242.5	8.99	259.4	4.49	0.194
12/12/2006	11:00	232.6	7.03	241.6	3.628	-0.346
12/12/2006	12:00	237.5	5.504	254.3	3.787	-1.051
12/12/2006	13:00	240.9	6.036	250.9	4.193	-0.98
12/12/2006	14:00	257.8	6.823	260.4	5.177	-1.115
12/12/2006	15:00	272	4.821	278.3	3.616	-0.868
12/12/2006	16:00	257.3	6.893	256.9	5.416	-0.874
12/12/2006	17:00	241.3	6.969	248.5	5.661	-0.676
12/12/2006	18:00	268.2	4.839	280.6	2.495	0.181
12/12/2006	19:00	285	5.462	61.52	1.453	4.448
12/12/2006	20:00	300.2	2.987	65.84	1.661	5.855
12/12/2006	21:00	300.9	1.609	76.2	1.414	8.13
12/12/2006	22:00	220.2	1.459	100.1	1.328	8.95
12/12/2006	23:00	292.3	3.11	63.09	1.212	8.31
12/13/2006	0:00	284.7	4.415	71.3	1.146	8.01
12/13/2006	1:00	305.8	5.518	48.48	1.21	7.32
12/13/2006	2:00	342.5	4.762	73.4	0.91	6.993
12/13/2006	3:00	6.996	4.761	64.75	1.586	6.798
12/13/2006	4:00	17.32	6.731	44.52	1.374	9.27
12/13/2006	5:00	23.89	5.886	190	0.691	9.82
12/13/2006	6:00	29.25	5.228	79.1	0.79	8.68
12/13/2006	7:00	61.07	5.185	80.2	1.559	9.7
12/13/2006	8:00	82.1	7.32	125.9	1.125	10.33
12/13/2006	9:00	104.7	6.288	110.5	1.334	6.652
12/13/2006	10:00	88.9	5.359	123.9	1.343	3.77
12/13/2006	11:00	90.7	3.857	149	3.091	-0.381
12/13/2006	12:00	117.2	4.141	137.6	4.007	-0.923
12/13/2006	13:00	89.3	4.325	77.7	4.095	-0.847
12/13/2006	14:00	100.3	3.934	99.3	3.409	-1.002
12/13/2006	15:00	266.1	4.118	271.7	3.5	-0.924

12/13/2006 16:00	299.5	4.837	291.1	4.171	-0.805
12/13/2006 17:00	331.7	4.612	341.3	3.642	-0.634
12/13/2006 18:00	342.3	4.479	3.876	2.483	0.015
12/13/2006 19:00	354.4	5.569	50.63	2.411	3.222
12/13/2006 20:00	71.7	5.029	86.6	1.259	6.382
12/13/2006 21:00	130.6	5.868	109.2	2.087	4.685
12/13/2006 22:00	136.6	7.16	103	3.413	2.036
12/13/2006 23:00	119.6	8.62	120.7	2.35	3.103
12/14/2006 0:00	119	10.62	96.3	2.081	2.692
12/14/2006 1:00	128.6	11.74	107.8	2.237	1.622
12/14/2006 2:00	131.5	12.36	104.7	2.659	1.349
12/14/2006 3:00	126.3	11.44	88.7	3.026	1.421
12/14/2006 4:00	127.7	13.53	104.9	4.107	0.988
12/14/2006 5:00	130	11.45	127.6	3.476	0.113
12/14/2006 6:00	149.9	7.79	174.8	3.522	0.068
12/14/2006 7:00	164.8	5.595	160.6	2.589	-0.224
12/14/2006 8:00	162.7	5.375	166.1	2.181	0.331
12/14/2006 9:00	194.1	5.972	194.5	3.759	-0.545
12/14/2006 10:00	185.4	4.681	188.5	3.184	-0.575
12/14/2006 11:00	189	3.766	192.1	2.88	-0.923
12/14/2006 12:00	179.5	4.899	180.4	3.834	-1.068
12/14/2006 13:00	190	4.662	179.4	3.985	-1.037
12/14/2006 14:00	261.8	6.788	272	5.494	-0.974
12/14/2006 15:00	239.4	8.08	246.2	6.584	-0.986
12/14/2006 16:00	255.6	8.05	262.7	6.374	-0.884
12/14/2006 17:00	256.1	6.566	265.6	5.145	-0.727
12/14/2006 18:00	250.4	7.37	259.7	4.709	-0.494
12/14/2006 19:00	249.2	6.458	252.9	2.817	-0.269
12/14/2006 20:00	214.5	5.866	204.5	1.876	0.218
12/14/2006 21:00	201.7	5.278	238.2	1.207	1.456
12/14/2006 22:00	210.5	3.733	223.1	1.078	1.645
12/14/2006 23:00	247.7	5.942	238.8	2.073	0.805
12/15/2006 0:00	230	4.242	237	1.74	0.517
12/15/2006 1:00	201.1	5.252	223.4	2.325	0.645
12/15/2006 2:00	249.5	3.553	268.5	2.085	0.07
12/15/2006 3:00	231.5	4.294	220.3	2.955	-0.179
12/15/2006 4:00	240.6	4.38	246.9	2.916	-0.256
12/15/2006 5:00	NaN	NaN	NaN	NaN	NaN
12/15/2006 6:00	257.7	5.426	264.6	3.495	0.464
12/15/2006 7:00	251.2	3.517	254.2	2.337	0.539
12/15/2006 8:00	221.9	3.044	236.2	2.079	0.803
12/15/2006 9:00	207	3.433	219.6	2.393	0.783
12/15/2006 10:00	180.7	2.356	183.6	1.958	0.606
12/15/2006 11:00	196.2	3.175	219.8	2.888	0.081
12/15/2006 12:00	202.3	2.22	212.6	2.551	-0.229
12/15/2006 13:00	290.2	3.18	289.6	3.472	-0.672
12/15/2006 14:00	313.1	4.48	303.4	4.219	-1.08
12/15/2006 15:00	309.4	5.366	311.7	4.752	-0.998
12/15/2006 16:00	311.4	4.626	303	4.301	-0.821
12/15/2006 17:00	304.1	3.24	301.2	3.345	-0.614
12/15/2006 18:00	295.1	2.987	288.1	2.01	-0.266
12/15/2006 19:00	301	1.861	63.48	1.411	2.214

12/15/2006	20:00	318.9	3.232	35.75	1.567	3.403
12/15/2006	21:00	358.2	4.697	16.07	2.165	2.874
12/15/2006	22:00	10.01	5.118	49.97	2.453	3.202
12/15/2006	23:00	41.61	5.954	100.8	1.195	3.53
12/16/2006	0:00	109.2	6.865	131.3	3.875	7.05
12/16/2006	1:00	128.3	11.68	117.3	4.035	5.031
12/16/2006	2:00	143.6	11.83	112.6	3.133	3.852
12/16/2006	3:00	152.8	12.49	120.5	3.73	3.319
12/16/2006	4:00	152.3	12.96	118.9	3.79	3.915
12/16/2006	5:00	150.4	12.35	121	3.622	2.335
12/16/2006	6:00	158	8.52	147.7	2.264	2.767
12/16/2006	7:00	179.4	6.512	138.5	1.58	3.789
12/16/2006	8:00	157.3	8.85	121	1.989	4.203
12/16/2006	9:00	151.2	10.92	117.5	3.095	3.615
12/16/2006	10:00	135.3	9.84	132.4	3.605	0.472
12/16/2006	11:00	135	6.485	137.6	3.122	-0.697
12/16/2006	12:00	149.6	4.691	159.3	3.551	-1.07
12/16/2006	13:00	182.3	5.115	190.4	4.408	-0.991
12/16/2006	14:00	183.8	5.697	202.9	4.906	-0.985
12/16/2006	15:00	202	6.088	220.2	4.62	-0.871
12/16/2006	16:00	199.9	6.119	218.4	4.4	-0.851
12/16/2006	17:00	177	7.15	194.1	5.409	-0.585
12/16/2006	18:00	154.2	9.86	165.4	5.344	-0.156
12/16/2006	19:00	147.7	11.67	144.5	4.615	0.611
12/16/2006	20:00	140	11.86	139	3.849	0.737
12/16/2006	21:00	142	13.31	134.1	4.174	0.824
12/16/2006	22:00	150.7	13.26	145.3	5.579	0.461
12/16/2006	23:00	150.2	13.95	146.8	5.687	0.604
12/17/2006	0:00	148.9	13.22	146.3	5.572	0.414
12/17/2006	1:00	145.4	11.68	154.4	4.495	0.376
12/17/2006	2:00	145.3	11.9	146.6	4.18	0.386
12/17/2006	3:00	137.2	12.7	123.6	3.803	0.49
12/17/2006	4:00	138.5	11.16	112.2	3.394	0.643
12/17/2006	5:00	136.7	9.63	109.9	2.856	0.653
12/17/2006	6:00	143.2	8.51	120.2	2.233	1.22
12/17/2006	7:00	135.7	9.42	125.4	2.047	1.248
12/17/2006	8:00	137.3	8.51	168.1	2.375	1.56
12/17/2006	9:00	137.8	11.17	116.8	3.534	2.083
12/17/2006	10:00	134.9	10.14	131	3.183	1.036
12/17/2006	11:00	129.1	6.922	140.2	3.67	-0.533
12/17/2006	12:00	124.5	6.24	127.3	4.114	-0.998
12/17/2006	13:00	131.1	5.086	139.6	3.771	-1.044
12/17/2006	14:00	163.6	5.299	177.2	4.368	-1.111
12/17/2006	15:00	155.6	7.44	165.4	6.212	-0.952
12/17/2006	16:00	167.7	7.89	177.6	5.641	-0.943
12/17/2006	17:00	169.8	6.362	171.9	4.427	-0.685
12/17/2006	18:00	149.7	5.199	143.1	2.616	-0.279
12/17/2006	19:00	132	7.88	116.9	1.815	0.32
12/17/2006	20:00	144.1	7.37	78.9	1.809	0.727
12/17/2006	21:00	132.1	6.658	85.3	1.059	1.072
12/17/2006	22:00	123.1	7.5	94.4	1.118	1.749
12/17/2006	23:00	118.2	8.93	117.1	1.284	1.355

12/18/2006	0:00	125.1	11.24	100	2.306	1.106
12/18/2006	1:00	128.3	10.35	79.2	2.031	1.497
12/18/2006	2:00	143.9	9.4	98.3	1.936	1.952
12/18/2006	3:00	141	8.94	127.7	1.996	1.987
12/18/2006	4:00	136	7.44	152.8	1.979	1.124
12/18/2006	5:00	156.4	3.04	150.2	1.29	0.523
12/18/2006	6:00	153.7	3.658	143.8	1.779	0.241
12/18/2006	7:00	157.3	7.9	171.1	4.326	-0.138
12/18/2006	8:00	217.5	2.896	259.6	1.428	-0.419
12/18/2006	9:00	193.2	1.778	27.01	0.719	0.151
12/18/2006	10:00	160.7	2.162	287	1.242	-0.496
12/18/2006	11:00	184.8	3.335	188.7	2.887	-0.795
12/18/2006	12:00	134.5	5.265	143.9	3.995	-0.955
12/18/2006	13:00	116	4.92	110.4	3.997	-0.947
12/18/2006	14:00	138.7	3.782	160.6	3.542	-1.028
12/18/2006	15:00	322.9	4.428	308.1	3.718	-0.885
12/18/2006	16:00	312.3	5.773	303.9	4.583	-0.952
12/18/2006	17:00	352.5	7.04	3.944	5.152	-0.624
12/18/2006	18:00	29.31	7.43	34.06	5.909	-0.424
12/18/2006	19:00	40.4	7.52	46.78	4.827	0.005
12/18/2006	20:00	47.51	6.435	44.44	3.025	0.678
12/18/2006	21:00	18.29	3.094	311	1.368	2.523
12/18/2006	22:00	53.83	7.43	60.7	2.845	3.886
12/18/2006	23:00	72.2	4.02	177	0.91	5.373
12/19/2006	0:00	131	2.345	64.63	1.086	5.275
12/19/2006	1:00	103	7.19	63.95	2.546	2.341
12/19/2006	2:00	124.1	8.25	141.6	2.535	0.418
12/19/2006	3:00	143.1	6.233	90.5	2.61	0.233
12/19/2006	4:00	91.5	3.914	38.64	2.275	-0.015
12/19/2006	5:00	74.9	3.194	45.67	1.472	-0.02
12/19/2006	6:00	45.35	4.534	43.63	3.237	-0.54
12/19/2006	7:00	47.04	4.394	46.79	3.262	-0.707
12/19/2006	8:00	52.73	4.27	52.17	3.213	0.001
12/19/2006	9:00	71.7	4.058	68.72	2.592	-0.175
12/19/2006	10:00	52.69	5.147	45.94	4.214	-0.245
12/19/2006	11:00	65.23	7.69	62.53	5.7	-0.512
12/19/2006	12:00	73.8	6.37	68.47	4.836	-0.783
12/19/2006	13:00	79.5	5.383	76.2	4.515	-1.202
12/19/2006	14:00	69.91	6.798	65.85	5.484	-1.641
12/19/2006	15:00	82.9	5.589	71.6	4.914	-1.718
12/19/2006	16:00	78.8	4.861	71.4	3.883	-1.118
12/19/2006	17:00	116.6	5.854	131.3	3.758	-0.725
12/19/2006	18:00	80.6	4.329	71.3	2.699	-0.497
12/19/2006	19:00	22.6	4.335	43.71	1.779	1.285
12/19/2006	20:00	25.02	6.353	53.01	3.014	1.053
12/19/2006	21:00	31.18	7.01	41.92	3.931	0.099
12/19/2006	22:00	54.76	6.246	48.72	2.274	1.141
12/19/2006	23:00	59.58	4.73	26.76	1.184	2.16
12/20/2006	0:00	61	5.653	23.54	1.607	2.332
12/20/2006	1:00	84.2	4.257	4.142	0.838	2.769
12/20/2006	2:00	104.4	9.3	100.4	2.812	1.526
12/20/2006	3:00	109.3	7.77	98.7	2.729	0.13

12/20/2006	4:00	101.3	8	92.2	2.476	0.488
12/20/2006	5:00	105.4	8.71	92.3	2.941	0.377
12/20/2006	6:00	107.3	10.6	93.2	4.089	0.152
12/20/2006	7:00	108.1	11.82	93.6	4.986	-0.18
12/20/2006	8:00	108.4	10.62	101.2	4.184	-0.22
12/20/2006	9:00	115.7	12.28	112.3	4.467	-0.218
12/20/2006	10:00	119.3	13.81	120.4	4.986	-0.144
12/20/2006	11:00	127.7	13.49	143.2	5.603	-0.369
12/20/2006	12:00	123.3	11.51	129.7	4.364	-0.417
12/20/2006	13:00	142.3	12.69	155	6.527	-0.464
12/20/2006	14:00	141.4	15.13	154.1	8.61	-0.453
12/20/2006	15:00	141.4	16.65	156.4	9.37	-0.495
12/20/2006	16:00	131	11.02	141.4	4.898	-0.416
12/20/2006	17:00	127	10.34	123.4	3.606	-0.189
12/20/2006	18:00	137.8	12.01	152.1	6.211	-0.254
12/20/2006	19:00	137.7	12.1	149.1	5.645	-0.227
12/20/2006	20:00	133.2	11.4	144.2	5.294	-0.32
12/20/2006	21:00	123.2	12.82	129.8	5.046	-0.388
12/20/2006	22:00	131.3	15.13	144.5	7.38	-0.38
12/20/2006	23:00	140.9	15.17	153.9	8.09	-0.355
12/21/2006	0:00	145.7	15.88	159.8	9.53	-0.351
12/21/2006	1:00	149.2	17.73	158.8	10.87	-0.357
12/21/2006	2:00	147.5	17.36	159.3	10.56	-0.358
12/21/2006	3:00	148.1	15.65	159.4	9.43	-0.284
12/21/2006	4:00	145.6	14.85	156.9	8.08	-0.205
12/21/2006	5:00	138.1	15.8	153.1	8.12	-0.191
12/21/2006	6:00	143.7	16.36	157	8.79	-0.246
12/21/2006	7:00	150.3	14.51	157.4	8.65	-0.302
12/21/2006	8:00	147.9	14.78	156.4	8.31	-0.313
12/21/2006	9:00	147.6	13.89	151.6	7.48	-0.117
12/21/2006	10:00	163.7	11.68	170.8	6.646	-0.272
12/21/2006	11:00	189.7	8.99	210.6	5.002	0.05
12/21/2006	12:00	227.2	4.904	282.2	2.784	0.729
12/21/2006	13:00	155.7	13.04	170.3	8.07	-0.266
12/21/2006	14:00	149.8	10.99	161.2	7.12	-0.641
12/21/2006	15:00	145.5	11.18	161.7	7.4	-0.751
12/21/2006	16:00	148.4	10.87	160.3	6.578	-0.468
12/21/2006	17:00	142.6	10.32	157.1	4.689	0.142
12/21/2006	18:00	137.5	11.45	147.5	5.603	-0.04
12/21/2006	19:00	126.9	12.51	136.6	5.322	-0.214
12/21/2006	20:00	131	12.43	142.5	5.364	-0.311
12/21/2006	21:00	130.1	12.09	138.3	4.59	-0.275
12/21/2006	22:00	172.2	6.808	183.7	3.816	-0.224
12/21/2006	23:00	163.4	4.904	151.2	2.11	-0.129
12/22/2006	0:00	120.7	7.03	70.6	2.7	0.136
12/22/2006	1:00	164.5	4.077	178.5	1.613	0.353
12/22/2006	2:00	180.9	6.104	230.7	3.378	-0.019
12/22/2006	3:00	189.5	5.478	228.1	3.22	-0.249
12/22/2006	4:00	253.4	9.76	257.3	5.96	-0.226
12/22/2006	5:00	287	9.98	282.9	5.844	-0.441
12/22/2006	6:00	296.7	9.29	289.8	4.81	-0.626
12/22/2006	7:00	309.7	10.72	307.2	4.935	0.046

12/22/2006	8:00	324.6	8.36	325.6	4.198	-0.189
12/22/2006	9:00	324.4	8.29	331.6	3.828	-0.125
12/22/2006	10:00	327.1	7.21	337.6	3.295	-0.319
12/22/2006	11:00	311.6	8.65	307	4.579	-0.276
12/22/2006	12:00	319.2	4.851	315.9	2.118	-0.32
12/22/2006	13:00	241.4	2.848	246.1	2.27	-0.614
12/22/2006	14:00	238.3	4.664	242.5	3.679	-0.741
12/22/2006	15:00	245.3	6.188	254	4.658	-0.643
12/22/2006	16:00	242.2	5.805	250.4	4.473	-0.584
12/22/2006	17:00	232.8	5.342	241.7	4.033	-0.484
12/22/2006	18:00	188.1	3.692	168.4	1.762	-0.076
12/22/2006	19:00	189.6	4.503	134.6	1.222	1.114
12/22/2006	20:00	181.7	4.758	111.2	0.921	2.054
12/22/2006	21:00	234.2	4.792	38.72	0.869	1.988
12/22/2006	22:00	246.1	4.729	89.4	0.589	2.415
12/22/2006	23:00	278.5	6.342	29.98	1.166	2.673
12/23/2006	0:00	285.4	5.355	84.7	1.197	3.277
12/23/2006	1:00	310	5.589	94.8	1.062	3.315
12/23/2006	2:00	350	2.582	99.1	0.945	4.739
12/23/2006	3:00	280.1	3.467	72.8	1.33	5.159
12/23/2006	4:00	301.2	6.066	22.54	0.764	4.468
12/23/2006	5:00	306	5.635	283.1	0.358	3.8
12/23/2006	6:00	331	4.852	34.85	1.534	4.032
12/23/2006	7:00	327.7	5.995	348.8	1.018	4.566
12/23/2006	8:00	358.8	6.742	27.89	1.449	3.627
12/23/2006	9:00	8.82	5.041	356	0.517	3.998
12/23/2006	10:00	20.57	5.7	325.8	2.099	1.76
12/23/2006	11:00	73.2	4.011	55.52	3.221	-0.692
12/23/2006	12:00	46.11	5.771	47.6	4.952	-0.938
12/23/2006	13:00	351.8	5.838	0.066	4.99	-0.959
12/23/2006	14:00	332.1	7.12	338	5.616	-1.015
12/23/2006	15:00	349.7	6.775	4.173	5.517	-0.905
12/23/2006	16:00	340.6	8.68	352	5.94	-1.062
12/23/2006	17:00	346	8.27	356.6	5.944	-0.758
12/23/2006	18:00	3.553	6.375	9.8	3.957	-0.274
12/23/2006	19:00	12.82	7.71	27.24	4.29	0.06
12/23/2006	20:00	18.9	7.53	36.33	3.825	0.309
12/23/2006	21:00	29.09	7.59	38.75	3.663	0.513
12/23/2006	22:00	35.64	8.01	43.1	3.691	0.853
12/23/2006	23:00	47.38	10.01	48.62	5.361	1.095
12/24/2006	0:00	53.35	9.92	55.4	5.29	0.504
12/24/2006	1:00	52.88	9.6	53.98	5.279	0.307
12/24/2006	2:00	44.57	7.6	42.6	3.765	0.181
12/24/2006	3:00	33	5.362	22.09	1.761	0.652
12/24/2006	4:00	37.23	9.14	39.73	4.707	0.564
12/24/2006	5:00	35.14	11.92	38.32	6.999	0.247
12/24/2006	6:00	69.22	6.642	74.2	3.342	0.049
12/24/2006	7:00	59.15	7.33	52.74	3.812	0.309
12/24/2006	8:00	69.92	8.48	73.5	4.55	-0.082
12/24/2006	9:00	76.2	9.88	76.5	5.555	-0.267
12/24/2006	10:00	61.35	6.391	49.9	4.463	-0.403
12/24/2006	11:00	55.17	4.598	48.03	3.508	-0.513

12/24/2006	12:00	42.54	5.227	41.2	4.383	-0.604
12/24/2006	13:00	56.68	6.535	55.75	4.958	-0.577
12/24/2006	14:00	64.03	6.838	62.51	4.985	-0.569
12/24/2006	15:00	53.81	6.336	48.44	4.606	-0.535
12/24/2006	16:00	66.67	9.93	66.02	5.734	-0.025
12/24/2006	17:00	32.75	11.04	32.55	7.17	-0.237
12/24/2006	18:00	41.27	7.23	45.24	4.156	-0.225
12/24/2006	19:00	46.08	10.9	46.32	6.788	-0.2
12/24/2006	20:00	65.26	14.13	65.29	9.28	-0.374
12/24/2006	21:00	72.4	12.39	66.41	7.86	-0.363
12/24/2006	22:00	75.9	9.41	70.1	5.087	-0.362
12/24/2006	23:00	83.5	11.03	76.1	6.065	-0.427
12/25/2006	0:00	85.6	10.68	85.7	5.643	-0.464
12/25/2006	1:00	100.1	13.76	96.2	7.01	-0.459
12/25/2006	2:00	99	14.84	94.6	7.65	-0.428
12/25/2006	3:00	134.8	14.03	129.2	7.9	-0.386
12/25/2006	4:00	266.1	9.62	269.3	5.658	-0.403
12/25/2006	5:00	257.6	7.07	254	4.154	-0.428
12/25/2006	6:00	241.2	13.06	252.4	8.04	-0.453
12/25/2006	7:00	245	14.46	253.3	9.05	-0.439
12/25/2006	8:00	235.7	16.26	246.8	10.75	-0.505
12/25/2006	9:00	245.6	16.77	254.6	10.49	-0.491
12/25/2006	10:00	247.7	15.79	256.7	9.48	-0.533
12/25/2006	11:00	254.4	16.11	260.4	10.08	-0.586
12/25/2006	12:00	265.1	16.26	269.7	10.71	-0.589
12/25/2006	13:00	267	17.84	270.8	11.78	-0.584
12/25/2006	14:00	267	16.45	269.7	10.68	-0.544
12/25/2006	15:00	278.7	15.77	277.8	10.5	-0.581
12/25/2006	16:00	280.1	15.66	279.5	10.2	-0.651
12/25/2006	17:00	285.3	16.41	281.7	10.69	-0.523
12/25/2006	18:00	302.7	17.24	299.6	9.47	-0.32
12/25/2006	19:00	303.8	14.57	300.4	7.53	-0.232
12/25/2006	20:00	302	16.2	298.8	8.78	-0.318
12/25/2006	21:00	291.1	17.68	287.9	10.87	-0.361
12/25/2006	22:00	299.6	16.23	296.9	8.87	-0.32
12/25/2006	23:00	301.3	13.5	300.2	7.14	-0.245
12/26/2006	0:00	300.3	12.63	297.9	6.411	-0.223
12/26/2006	1:00	286.1	10.78	281.7	6.811	-0.245
12/26/2006	2:00	294.3	11.97	291.3	6.839	-0.236
12/26/2006	3:00	301.2	11.08	301.3	6.065	-0.247
12/26/2006	4:00	304.7	10.14	303.1	4.672	0.098
12/26/2006	5:00	301.2	10.07	304.1	4.743	0.065
12/26/2006	6:00	299.6	11.7	301.3	6.277	-0.047
12/26/2006	7:00	302.7	11.02	308.7	5.04	0.018
12/26/2006	8:00	304.5	9.69	310.2	4.135	-0.016
12/26/2006	9:00	302.7	10.4	305.1	5.103	-0.125
12/26/2006	10:00	307.2	10.37	307.8	5.589	-0.734
12/26/2006	11:00	328.9	9.35	336.5	6.048	-1.005
12/26/2006	12:00	337.8	11.38	347.9	7.22	-1.207
12/26/2006	13:00	349.4	10.43	4.51	8.18	-1.009
12/26/2006	14:00	346.2	9.4	1.624	7.7	-1.104
12/26/2006	15:00	352.2	7.95	5.288	6.352	-0.948

12/26/2006	16:00	341.9	6.382	354.4	5.28	-0.858
12/26/2006	17:00	336.5	6.027	347.3	4.797	-0.73
12/26/2006	18:00	349.8	6.114	5.999	4.273	-0.408
12/26/2006	19:00	358.3	5.532	28.94	2.512	0.529
12/26/2006	20:00	5.138	5.025	72.5	1.586	2.75
12/26/2006	21:00	8.39	3.216	101.1	0.744	3.729
12/26/2006	22:00	84.7	0.819	94.6	0.999	4.987
12/26/2006	23:00	121.8	2.498	83.6	1.384	6.3
12/27/2006	0:00	105.9	3.486	100	1.508	7.97
12/27/2006	1:00	113.4	4.315	106.7	1.979	8.46
12/27/2006	2:00	131.4	6.617	109	2.167	8.79
12/27/2006	3:00	127.2	8.78	120.4	3.724	7.73
12/27/2006	4:00	127.2	9.37	119	3.436	6.997
12/27/2006	5:00	124	9.4	122.2	3.417	7.03
12/27/2006	6:00	126	11.22	125.1	4.261	6.597
12/27/2006	7:00	133.3	11.07	122.9	4.115	6.223
12/27/2006	8:00	140	12.52	127.3	4.911	6.089
12/27/2006	9:00	146.5	13.32	117.6	4.568	5.646
12/27/2006	10:00	147.3	11.12	129.4	4.406	2.05
12/27/2006	11:00	134.9	6.323	146.7	3.941	-0.934
12/27/2006	12:00	130.6	6.446	133.8	4.683	-1.067
12/27/2006	13:00	135.8	7.63	150.6	5.492	-1.095
12/27/2006	14:00	157.6	8.01	168.1	6.264	-1.112
12/27/2006	15:00	155.2	5.508	168.1	4.269	-0.878
12/27/2006	16:00	193.3	5.705	203	4.673	-0.898
12/27/2006	17:00	162.7	6.168	166.5	4.733	-0.734
12/27/2006	18:00	143.5	7.16	156.4	4.136	-0.294
12/27/2006	19:00	144	8.91	132.7	1.788	1.416
12/27/2006	20:00	145.6	8.39	203.6	1.405	2.513
12/27/2006	21:00	140.2	8.41	95.5	1.831	2.482
12/27/2006	22:00	147.7	12.34	131.5	3.141	1.953
12/27/2006	23:00	149.1	12.7	131.1	3.345	1.862
12/28/2006	0:00	153	13.01	131.2	3.941	1.964
12/28/2006	1:00	148.2	15.25	142.3	4.88	1.821
12/28/2006	2:00	139.2	14.17	126.5	3.943	1.312
12/28/2006	3:00	133	12.89	111	3.434	1.246
12/28/2006	4:00	132.3	13.32	116.3	3.007	1.014
12/28/2006	5:00	133.2	12.19	97.1	3.685	1.724
12/28/2006	6:00	122	12.97	95.1	3.407	1.343
12/28/2006	7:00	116.7	12.95	97.2	3.648	0.796
12/28/2006	8:00	114.1	14.94	96.8	4.846	0.856
12/28/2006	9:00	110.5	14.32	96.6	5.371	0.48
12/28/2006	10:00	115.9	12.81	115	5.307	-0.383
12/28/2006	11:00	125.9	12.96	142.7	6.427	-0.993
12/28/2006	12:00	130.1	12.25	148.3	7.76	-1.134
12/28/2006	13:00	128.5	10.29	136.4	6.51	-1.096
12/28/2006	14:00	134.6	10.05	138	5.993	-1.078
12/28/2006	15:00	126.8	11.92	135.6	5.83	-0.784
12/28/2006	16:00	128.1	10.13	139.1	5.528	-0.731
12/28/2006	17:00	118.4	8.18	125.7	3.908	-0.577
12/28/2006	18:00	111	7.31	99.8	3.509	-0.407
12/28/2006	19:00	105.2	8.98	95.8	4.298	-0.195

12/28/2006	20:00	100.9	8	94.4	3.673	-0.248
12/28/2006	21:00	104	10.64	99.6	5.211	-0.158
12/28/2006	22:00	112.7	11.94	100.8	5.092	-0.273
12/28/2006	23:00	112.8	12.89	111.9	6.284	-0.404
12/29/2006	0:00	117	11.89	111.7	5.122	-0.426
12/29/2006	1:00	117.7	11.49	114.3	5.318	-0.43
12/29/2006	2:00	115.8	10.95	110.5	4.341	-0.265
12/29/2006	3:00	115.4	9.43	105.2	4.217	-0.247
12/29/2006	4:00	115.8	8.5	107.2	3.396	-0.285
12/29/2006	5:00	113.8	10.09	99	3.893	-0.141
12/29/2006	6:00	111.4	11.39	101.6	4.858	-0.233
12/29/2006	7:00	111.4	12.54	105.2	5.429	-0.239
12/29/2006	8:00	117.6	13.09	119.5	5.003	-0.202
12/29/2006	9:00	118	13.8	120.8	5.536	-0.238
12/29/2006	10:00	120	14.64	129.2	6.118	-0.502
12/29/2006	11:00	120.3	16.26	130.7	7.5	-0.809
12/29/2006	12:00	121.6	16.81	126.9	7.73	-1.001
12/29/2006	13:00	122.1	12.71	135.1	6.936	-1.137
12/29/2006	14:00	129.8	14.15	146.1	8.33	-1.186
12/29/2006	15:00	128.3	12.58	140.5	7.74	-1.104
12/29/2006	16:00	122.8	11.69	132.1	6.785	-1.005
12/29/2006	17:00	124.5	13.72	130.6	7	-0.788
12/29/2006	18:00	124.1	14.1	133.2	5.895	-0.333
12/29/2006	19:00	118.1	11.83	117.4	5.157	-0.09
12/29/2006	20:00	114.5	11.15	102.9	4.344	-0.019
12/29/2006	21:00	106.2	13.36	97.6	6.543	-0.129
12/29/2006	22:00	115	13.18	110.3	5.924	-0.141
12/29/2006	23:00	115.7	15.43	110	6.456	-0.218
12/30/2006	0:00	117.8	15.77	118.1	6.646	-0.236
12/30/2006	1:00	119.3	18.67	119.4	7.87	-0.256
12/30/2006	2:00	119.5	20.33	126.5	9.16	-0.294
12/30/2006	3:00	122.7	18.31	133.4	8.54	-0.323
12/30/2006	4:00	123.2	16.51	127.5	6.315	-0.086
12/30/2006	5:00	116.1	17.01	109.8	7.04	-0.206
12/30/2006	6:00	119.7	19	120.5	7.66	-0.384
12/30/2006	7:00	119.7	20.41	121.6	8.75	-0.529
12/30/2006	8:00	120.7	20.95	126.6	8.75	-0.54
12/30/2006	9:00	122.9	20.44	130.9	8.65	-0.507
12/30/2006	10:00	145.3	15.73	162.7	7.52	-0.414
12/30/2006	11:00	178.2	6.013	131.5	3.26	-0.219
12/30/2006	12:00	104.9	10.45	87.5	4.714	-0.281
12/30/2006	13:00	114.1	11.06	99.9	4.593	-0.341
12/30/2006	14:00	116	10.84	113.3	4.314	-0.457
12/30/2006	15:00	110.6	11.77	102.4	5.479	-0.574
12/30/2006	16:00	112.8	12.38	110.9	5.881	-0.573
12/30/2006	17:00	112.4	11.95	101.4	5.207	-0.528
12/30/2006	18:00	124.2	9.55	131.3	3.505	-0.443
12/30/2006	19:00	138.5	11.42	153.5	5.039	-0.254
12/30/2006	20:00	188.2	5.293	211.3	2.962	-0.186
12/30/2006	21:00	257.2	4.486	279.5	1.892	-0.259
12/30/2006	22:00	272.6	12.46	276.3	7.54	-0.402
12/30/2006	23:00	264.7	7.68	266.7	4.722	-0.513

12/31/2006	0:00	212.3	4.735	181.3	1.713	0.013
12/31/2006	1:00	236.7	8.3	243.8	2.945	0.423
12/31/2006	2:00	258.4	8.18	262.6	3.214	0.341
12/31/2006	3:00	258.3	8.4	263.8	3.33	0.347
12/31/2006	4:00	268.8	8.04	281.5	3.053	0.768
12/31/2006	5:00	291.4	8.63	312.3	2.038	1.289
12/31/2006	6:00	280.5	6.145	254	1.684	0.544
12/31/2006	7:00	237.6	4.245	142.7	0.666	1.232
12/31/2006	8:00	230.9	4.289	116.2	0.967	1.301
12/31/2006	9:00	225.5	6.007	237.6	1.078	1.662
12/31/2006	10:00	225	6.707	220.4	1.527	0.935
12/31/2006	11:00	231.2	4.041	250	2.805	-0.164
12/31/2006	12:00	253.7	6.697	265.6	5.048	-0.65
12/31/2006	13:00	251.3	8.57	261.1	6.979	-0.817
12/31/2006	14:00	249.1	8.89	258.4	7.24	-0.88
12/31/2006	15:00	252.3	9.84	262.2	7.56	-0.933
12/31/2006	16:00	250.8	12.58	259.9	8.77	-0.839
12/31/2006	17:00	224.7	12.92	231.8	9.41	-0.711
12/31/2006	18:00	209.5	11.67	218.2	7.8	-0.284
12/31/2006	19:00	203.7	8.85	205.2	3.825	0.455
12/31/2006	20:00	219.5	8.73	227.9	3.502	0.67
12/31/2006	21:00	268	11.35	274.2	5.154	1.19
12/31/2006	22:00	280.7	10.87	276.8	5.99	0.492
12/31/2006	23:00	285.2	8.22	275.7	3.761	0.894
1/1/2007	0:00	282.5	6.59	283.9	1.83	1.367

TEMPERATURE	RH	PRECIPITATION
48.04	71.8	0
46.91	70	0
45.07	72.8	0
43.7	74.6	0
42.45	77.7	0
40.97	83	0
40.82	83.7	0
41.69	79.7	0
42.1	76.8	0
42.47	75.4	0
42.76	69.66	0
43.76	64	0
44.31	61.28	0
45.13	60.58	0
45.28	61.3	0
45.32	61.6	0
44.4	64.04	0
43.33	65.43	0
42.24	67.09	0
40.63	71.6	0
38.41	79	0
40	73.7	0
38.61	77	0
36.25	83.7	0
35.3	87.1	0
36.51	82.9	0
35.55	83.8	0
34.17	88.1	0
33.8	88.5	0
34.03	86.4	0
33.35	87.5	0
32.68	88	0
32.16	88.4	0
34.53	82.9	0.01
37.11	76	0
40.34	69.61	0
44.4	61.15	0
46.26	59.13	0
47.9	55.45	0
49.11	52.1	0
49.09	52.32	0
48.63	55.6	0
46.92	60.75	0
45.39	63.57	0
43.22	71.4	0
40.94	79.3	0
39.31	84.5	0
38.11	86.5	0
37.13	88.3	0
36.9	89.2	0
36.08	91.4	0

35.79	92.1	0
33.52	95	0
31.97	95.7	0
31.28	96.2	0
32.27	95.3	0
33.26	94.3	0
36.2	90.5	0
40.91	82.6	0
45.83	72.2	0
49.28	64.48	0
50.49	61.53	0
51.83	58.68	0
52.52	58.5	0
52.64	60.43	0
52.23	62.33	0
50.95	66.16	0
50.29	68.74	0
50.34	69.56	0
49.07	73.6	0
48.38	76.4	0
47.94	78.1	0
47.86	79.1	0
48.08	79.4	0
48.28	79.6	0
48.18	80.4	0
48.71	80.1	0
49.41	79	0
50.52	77.9	0
51.3	77.8	0
52.54	81.2	0
54.68	88.3	0
57.78	93.3	0.01
58.29	94.2	0.01
58.92	95.6	0.1
60	96.3	0.12
60.66	96.7	0.49
61.67	97	0.16
64.08	95.9	0.12
64.52	94.3	0.13
63.53	96.5	0.22
63.46	95.7	0.08
64.85	95.8	0.15
66.58	94.2	0.14
66.02	92.6	0.14
62.14	95.6	0.09
61.27	96.7	0.05
61.02	93.3	0.01
60.06	86.4	0
58.9	91.4	0
57.76	93.7	0
57.07	92.9	0
56.24	90.5	0

46.09	89.2	0
53.53	91.3	0
53.72	89.4	0
54.81	82.4	0
57.28	74.5	0
59.48	68.45	0
61.05	65.99	0
62.77	61.94	0
64.9	61.97	0
66.93	61.88	0
66.61	63.29	0
65.3	67.99	0
63.68	73.2	0
62.65	78.5	0
60.89	84.6	0
60.08	88.2	0
59.43	91	0
60.42	89.7	0
60.36	89	0
59.34	88.4	0
58.41	88.3	0
57.39	90.7	0
57.33	91.6	0
56.8	93.1	0
37.17	99.2	0
36.5	99.2	0
37.09	96.5	0
38.49	82.9	0
57.97	86.1	0
60.4	76.4	0
63.52	69.89	0
65.02	65.74	0
66.4	60.9	0
66.26	61.18	0
39.32	60.75	0
63.04	67.56	0
35.46	72	0
60.23	72.2	0
NaN	NaN	0
59	74.3	0
58.4	74.8	0
57.79	75.6	0
57.27	77.5	0
56.77	79.6	0
57.15	80.4	0
58.4	82.1	0
60.33	86.1	0
63.08	90.9	0
65.35	93.9	0.06
60.86	93.3	0.23
54.1	95.1	0.49
40.37	65.55	0

46.75	50.77	0
52.13	39.18	0
56.35	31.46	0
59.49	26.91	0
60.89	26.46	0
61.24	29.81	0
61.17	32.76	0
59.23	38.59	0
58.03	44.46	0
56.77	49.26	0
55.74	52.55	0
54.81	55.29	0
54.36	60.08	0
54.54	66.59	0
55.78	69.76	0
57.65	70.6	0
58.32	71.2	0
58.75	70.3	0
57.22	81.3	0
54.97	94.3	0
54.43	99	0
54.69	99.8	0
57.42	97.4	0
61.91	81.4	0
66.41	64.09	0
68.75	53.77	0
69.79	50.07	0
71.4	45.72	0
72.1	45.59	0
72.2	46.86	0
70.6	51.9	0
68.08	59.51	0
66.7	65.23	0
65.69	70.2	0
65.07	72.8	0
64.65	73.3	0
63.85	79.1	0
62.71	90.1	0
62.43	96.9	0
61.58	100	0
61.03	100	0
59.7	100	0
57.49	100	0
57.72	100	0
58.07	100	0
59	100	0
60.8	99.9	0
64.9	91.3	0
69.29	70.4	0
71.3	62.43	0
72.6	55.97	0
74.1	49.73	0

74	48.49	0
74.3	46.77	0
73.6	46.68	0
71.5	50.37	0
68.59	58.18	0
66.99	65.22	0
66.22	72	0
66.71	79.9	0
66.03	89	0
65.31	94.8	0
63.94	99.8	0
62.63	100	0
61.7	100	0
61.48	100	0
60.84	100	0
59.64	100	0
59.09	100	0
60.91	100	0
63.23	100	0
65.19	100	0
56.85	100	0.01
49.64	100	0
48.86	100	0
48.23	100	0.03
47.17	100	0.06
46.51	100	0.08
46.22	100	0.01
46.16	100	0
45.29	100	0
43.59	100	0
42.13	100	0
41.11	100	0
39.01	100	0
36.4	100	0
34.58	100	0
33.78	100	0
32.48	100	0
32.23	100	0.01
31.96	100	0
31.37	100	0
31.13	100	0
31.51	100	0
32.79	100	0
36.08	100	0
39.7	100	0
44.3	100	0
47.7	91.8	0
53.09	88.8	0
56.14	65.45	0
57.65	50.26	0
57.47	52.24	0
54.51	67.13	0

51.74	78	0
51	81.6	0
49.19	95.5	0
48.12	100	0
47.11	100	0
47.2	98.3	0
47.03	95.7	0
47.63	85	0
47.29	83.5	0
46.17	92.9	0
45.43	99.5	0
42.8	100	0
41.36	100	0
41.57	100	0
44.67	100	0
49.9	100	0
57.49	100	0
61.3	100	0
63.83	100	0
64.44	100	0
64.27	100	0
64.62	100	0
63.81	100	0
62.4	100	0
62.3	100	0
61.98	100	0
62.05	100	0
63.09	100	0
63.93	100	0
64.61	100	0
64.72	100	0
64.85	100	0
64.81	100	0
64.84	100	0.09
62.38	100	0.48
57.58	100	0.02
54.89	99.3	0
51.24	99.1	0
50.93	92.3	0
51.26	80.9	0
51.94	71.5	0
53.72	59.34	0
55.7	46	0
57.28	37.37	0
58.06	34.98	0
57.27	35.74	0
56.18	38.06	0
54.87	41.56	0
52.74	39.31	0
50.05	45.16	0
47.97	53.29	0
46.69	56.3	0

45.77	56.69	0
44.76	57.58	0
44.36	53.47	0
43.53	54.24	0
42.8	54.13	0
41.86	55.26	0
40.73	57.47	0
39.8	60.17	0
39.18	60.75	0
38.19	66.31	0
40.81	56.65	0
43.89	46.12	0
45.89	40.24	0
47.91	38.46	0
50.2	33.29	0
52.58	28.22	0
53.9	28.98	0
54.03	30.6	0
53.64	31.61	0
51.81	34.74	0
49.72	38.62	0
47.11	41.95	0
45.26	45.21	0
43.24	49.78	0
41.45	58.7	0
40.54	63.07	0
39.95	67.26	0
38.23	86.2	0
38.88	75.2	0
38.51	75.2	0
38.18	74.9	0
38.52	72.2	0
37.28	80.3	0
37.77	78.6	0
39.69	74.3	0
42.75	64.94	0
46.05	56.96	0
49.67	50.76	0
52.63	43.78	0
55.92	29.14	0
56.96	27.35	0
56.5	29.46	0
55.13	35.84	0
54.18	39.97	0
53.86	41.04	0
53.16	43.54	0
53.78	42.79	0
56.7	55.41	0
57.29	66.19	0
57.05	72.7	0
57.24	78.7	0
57.84	87.2	0

57.91	89.5	0
57.69	95.3	0
58.19	98.4	0
58.59	99.5	0
59.09	99.9	0
58.33	100	0.01
59.95	100	0
62.17	100	0
62.34	100	0
62.82	100	0
63.14	100	0.01
64.98	100	0
65.98	99.9	0
66.43	99.8	0
66.53	99.7	0
65.45	100	0
65.19	100	0
65.6	99.8	0
65.52	99.5	0
65.5	99.6	0
65.12	99.9	0
61.88	100	0.29
54.44	100	0.1
52.97	100	0.18
52.18	100	0.24
51.5	100	0.15
51.26	100	0.19
50.93	100	0.14
50.39	100	0.1
50.26	100	0.11
48.61	100	0.13
47.11	100	0
46.13	100	0
44.78	100	0
44.33	100	0
44.99	100	0
44.43	100	0
43.39	99.9	0
42.7	94.5	0
42.36	82.8	0
41.48	80.8	0
40.62	87.4	0
40.63	85.5	0
40.61	81	0
40.16	75	0
39.1	78.3	0
38.14	79.3	0
37.06	79.9	0
36.62	74	0
36.46	73.2	0
36.51	70.2	0
36.98	64.16	0

37.53	59.56	0
38.09	56.9	0
41.78	43.23	0
47.57	33.72	0
52.58	27.12	0
56.38	23.93	0
57.6	28.51	0
59.47	31.76	0
61.26	32.75	0
62.54	30.42	0
62.92	30.29	0
60.74	34.68	0
58.9	39.04	0
57.95	44.74	0
56.61	51.48	0
55.94	57.81	0
55.17	61.17	0
54.12	66.02	0
53.27	71.3	0
52.72	76.4	0
52.21	77.7	0
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51.17	86.3	0
49.72	89.1	0
48.61	95.7	0
52.62	82.2	0
58.35	69.88	0
62.19	63.43	0
63.96	60.37	0
65.13	57.75	0
65.56	56.36	0
65.8	54.84	0
65.56	56.43	0
65.31	59.52	0
63.99	70.8	0
63.18	77.2	0
62.85	79.2	0
62.07	82.9	0
61.03	83.8	0
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58.51	91.5	0
58.45	94.2	0
57.99	98.3	0
57.78	99.5	0
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58.01	98.4	0
58.51	94.9	0
58.61	95.3	0
58.84	95.8	0
60.15	91.2	0

62.34	84	0
64.85	76.9	0
65.89	77.8	0
66.97	80.8	0
68.17	83	0
66.89	93.3	0
65.52	99.8	0
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62.89	100	0
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59.79	100	0
60.01	100	0
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60.58	100	0
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60.32	100	0
58.99	100	0
58.16	100	0
57.66	100	0
57.32	100	0
55.57	100	0
53.74	99.8	0
51.54	99.3	0
51.27	99.3	0
51.42	99	0
51.4	99.1	0
52.08	95.9	0
53.45	89.4	0
54.16	85.5	0
53.49	88.4	0
52.01	96.5	0
52	99.3	0
51.72	99.8	0
51.59	99.9	0
51.95	99.8	0
52.15	99.7	0
52.31	99.9	0
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52.45	100	0
51.97	100	0
50.95	100	0
49.76	100	0
49.22	100	0
49.56	100	0
50.24	100	0.01
52.03	100	0
52.79	100	0
51.84	100	0
53.33	100	0
54.37	100	0
56.52	100	0

58.66	100	0
55.05	100	0
48.73	100	0.04
47.04	100	0
46.83	100	0
46.55	100	0
45.55	100	0
44.7	100	0.01
47.13	100	0.66
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50.94	100	0.14
51.94	100	0
52.61	100	0
51.51	100	0.05
48.88	100	0.02
45.72	100	0.02
45.03	100	0
45.08	100	0
44.48	100	0.01
44.39	100	0.01
44.54	100	0.01
45.29	100	0
46.35	100	0
47.97	100	0
48.65	100	0
48.96	100	0
48.48	100	0
46.9	100	0
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43.93	100	0
43.45	100	0
43.13	100	0
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55.62	51.16	0
57.63	42.12	0
58.22	36.18	0
58.1	41.47	0
56.04	53.95	0

53.5	59.35	0
51.35	62.93	0
49.85	68.46	0
48.66	77.1	0
47.12	95.5	0
46.5	99.3	0
46.44	99.4	0
45.67	99.8	0
45.83	100	0
45.65	100	0
43.81	100	0
41.24	100	0
40.33	100	0
40.23	100	0
44.84	95	0
50.35	62.31	0
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46.13	50.73	0
44.99	52.4	0
42.24	62.09	0
41.12	71.9	0
41.53	73.5	0
39.52	82.7	0
37.94	93.3	0
37.91	81.2	0
38.76	66.47	0
36.43	77	0
35.19	97.8	0
39.05	77.9	0
44.66	43.71	0
48.19	33.33	0
50.89	26.36	0
52.61	25.25	0
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53.4	29.32	0
52.5	29.57	0
51.32	31.9	0
50.21	35.01	0
49.69	34.31	0
49.03	34.91	0

48.24	36.17	0
47.58	39.99	0
47.05	42.92	0
46.85	43.78	0
46.86	43.67	0
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45.6	50.68	0
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44.92	59.07	0
46.76	54.28	0
49.51	47.84	0
53.29	42.34	0
58.31	36.74	0
62.17	35.23	0
64.67	32.68	0
66.15	32.82	0
66.75	32.86	0
65.56	38.55	0
63.32	46.73	0
60.83	56.63	0
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55.61	86	0
53.96	98	0
52.48	100	0
52.14	100	0
53.5	100	0
54.8	100	0
55.83	100	0
NaN	NaN	0
56.3	100	0
56.21	100	0
57.61	100	0
60.26	100	0
62.9	100	0
65.4	99.1	0
66.83	95	0
68.11	90.4	0
69.3	85.2	0
69.83	82.9	0
69.45	87.8	0
67.56	99.7	0
65.91	100	0.05
63.36	100	0.29
61.9	100	0.4
63.21	100	0.06
62.78	100	0.24
61.81	100	0
61.27	100	0
60.09	100	0
59.6	100	0

58.63	100	0
58.14	100	0
57.33	100	0
56.3	100	0
55.44	100	0
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67.98	28.22	0
69.85	20.28	0
70.9	17.06	0
71.1	16.7	0
70.4	18.49	0
67.31	25.67	0
64.56	25.69	0
63.44	29.73	0
61.37	35.08	0
60.26	37.91	0
59.57	39.28	0
60.31	39	0
59.23	39.85	0
57.4	44.71	0
55.86	52.84	0
55.32	65.8	0
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55.47	100	0
54.91	100	0
55.4	100	0
55.79	97	0
57.41	61.29	0
56.64	54.23	0
58.5	47.62	0
59.89	34.13	0
58.94	32.65	0
58.3	27.29	0
58.07	30.16	0
57.52	29.61	0
56.5	30.43	0
54.25	33.17	0
51.07	38.38	0
48.04	44.05	0
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40.29	76	0
41.46	77.7	0
42.42	77	0
42.29	70	0
40.08	78.5	0

35.33	98.8	0
34.71	100	0
40.58	95.4	0
48.46	64.19	0
55.43	37.37	0
58.15	28.94	0
59.76	26.02	0
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61.78	20.57	0
61.53	21.84	0
59.53	26.52	0
55.72	31.07	0
54.29	32.78	0
52.68	32.91	0
51.17	34.17	0
49.61	37.99	0
47.76	45.74	0
46.71	52.85	0
47.91	59.26	0
47.5	69.1	0
46.2	78.9	0
46.03	81.6	0
44.1	88	0
42.42	96.7	0
42.05	99.6	0
44.84	99.6	0
48.36	97.9	0
54.9	82.4	0
61.3	65.6	0
67.2	49.56	0
69.43	49.66	0
70.6	50.62	0
70.2	55.57	0
69.56	63.32	0
68.36	73	0
66.41	84.3	0
64.91	95.3	0
63.42	99.7	0
62.29	99.9	0
59.55	100	0.09
56.43	100	0.17
54.72	100	0.42
54.32	100	0.67
54.2	100	0.3
54.32	100	0.12
55.17	100	0
56.11	100	0
56.77	100	0.09
56.82	100	0.01
59.9	100	0
59.46	100	0

59.35	100	0
60.97	100	0
62.22	100	0
62.5	100	0
64.11	100	0
66.25	98.5	0
66.06	94.8	0
65.17	93.4	0
62.83	99.9	0
61.64	100	0
59.36	100	0
57.64	100	0
57.24	100	0
57.63	100	0
55.76	100	0
54.74	100	0
54.06	100	0
52.61	100	0
53.47	100	0
52.34	100	0
51.65	100	0
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55.21	100	0
57.28	100	0
59.21	100	0
61.61	100	0
62.54	100	0
63.86	100	0
54.98	100	0.29
49.3	100	0.05
47.64	100	0.01
46.52	100	0.03
46.05	100	0.03
45.13	100	0.03
44.63	100	0
44.64	100	0
44.75	100	0
44.32	100	0
43.59	100	0
42.96	100	0
42.93	100	0.01
43.28	100	0
42.61	100	0
41.93	99.9	0
41.06	99.5	0
40.28	95.3	0
40.95	86.1	0
42.22	70.1	0
43.48	57.55	0
44.67	52.54	0
47.33	46.53	0
49.24	39.56	0

50.74	39.28	0
51.73	39.82	0
51.98	40.16	0
51.6	42.67	0
50.36	46.52	0
48.86	54.66	0
47.56	56.33	0
45.72	64.05	0
45.46	65.85	0
45.09	58.72	0
44.01	49.03	0
42.4	47.22	0
41.19	39.69	0
40.39	38.14	0
39.39	41.99	0
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34.22	60.9	0
33.67	67.09	0
37.63	61.25	0
42.19	35.77	0
45.45	28.62	0
48.47	26.94	0
51.8	23.32	0
54.45	20.65	0
56.83	19.42	0
57.35	20.93	0
58.12	20.99	0
56.66	23.95	0
55.57	26.56	0
54.6	27.87	0
53.86	30.72	0
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53.35	43.03	0
52.57	54.23	0
51.77	68.87	0
51.91	86	0
52.08	98.6	0
52.01	99.8	0
52.38	100	0
55.13	100	0
58.64	100	0
59	100	0
60.42	100	0
63.87	100	0
65.06	100	0
63.36	100	0
57.38	100	0
48.32	100	0
48.99	100	0
47.37	100	0
45.75	100	0
44.55	100	0

42.71	100	0
41.27	100	0
41.62	100	0
42	100	0
42.34	99.5	0
41.99	92.3	0
40.28	95.1	0
38.96	99.2	0
38.48	97.6	0
38.15	98.9	0
36.95	99.5	0
35.75	99.7	0
34.88	100	0
35.04	100	0
38.48	96.7	0
42.06	71.2	0
45.06	48.16	0
47.03	35.39	0
48.8	30.86	0
49.87	27.83	0
50.51	27.7	0
50.98	28.66	0
50.81	32.21	0
49.69	37.19	0
46.59	43.59	0
44.74	48.24	0
43.16	51.04	0
41.23	52.49	0
39.49	64.28	0
36.89	76.8	0
35.76	85.8	0
34.09	97	0
33.83	97.2	0
33.01	99.3	0
32.43	99.5	0
33.28	99.4	0
33.94	98.8	0
35.4	87.9	0
40.67	67.49	0
46.12	54.98	0
51.32	41.87	0
54.91	32.68	0
56.8	29.93	0
57.98	29.44	0
59.73	29.26	0
60.57	28.92	0
60.86	29.61	0
60.03	30.91	0
57.52	37.02	0
54.82	43.23	0
53.41	49.65	0
52.26	54.69	0

49.53	62.61	0
45.7	69.15	0
43.77	67.03	0
42.45	64.31	0
41.2	68.29	0
39.69	81.9	0
38.13	98.5	0
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45.7	35.57	0
47.67	33.72	0
49.4	31.9	0
51.21	25.72	0
51.14	27.18	0
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47.44	32.39	0
46.67	32.32	0
44.81	35.33	0
42.6	42.36	0
42.49	45.16	0
42.05	46.5	0
41.12	50.16	0
41.3	50.71	0
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42.39	51.21	0
42.46	56.3	0
43.11	65.04	0
43.16	72.6	0
43.73	77.3	0
44.8	74.8	0
46.72	82.8	0.01
45.42	100	0.05
46.4	100	0.04
48.35	100	0.09
49.88	100	0.12
50.93	100	0.11
51.21	100	0.25
48.75	100	0.57
47.57	100	0.4
44.34	100	0.21
42.56	100	0.03
40.88	100	0.03
39.9	100	0
39.22	100	0
38.61	100	0
37.66	100	0
37.5	100	0

37.64	100	0
37.73	100	0
37.23	100	0
35.95	100	0
34.94	100	0
34.6	100	0
35.68	100	0
38.61	95.5	0
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43.8	40.95	0
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43.55	37.62	0
42.46	38.3	0
40.94	40.37	0
39.6	41.89	0
38.8	44.8	0
38.43	43.46	0
37.84	46.81	0
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32.74	59.06	0
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37.87	49.96	0
37.93	47.8	0
36.83	51.21	0
36.35	51.75	0
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31.93	73	0
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29.19	96.6	0
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26.62	99.9	0
26.34	99.9	0

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	44.73	35.17	0
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	62.96	24.09	0
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	57.62	30.92	0
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	55.46	37.5	0
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	49.8	100	0
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	72.6	55.35	0
	71.9	57.79	0
	71.7	59.94	0
	70.1	63.91	0
	68.74	68.74	0
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	65.11	93.9	0
	63.93	99.9	0
	63.15	100	0
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	60.26	100	0
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	66.72	100	0
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	71.8	84.1	0
	73.8	69.3	0
	75	60.27	0
	75.5	56.34	0
	76.6	51.38	0
	76.1	50.74	0
	75.2	52.1	0
	73.9	55.05	0
	71.1	66.82	0
	70.2	83	0
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	66.51	100	0
	65.13	100	0
	64.25	100	0
	63.48	100	0
	62.82	100	0
	62.46	100	0
	50.54	100	0
	47.77	100	0
	47.32	99.7	0
	47.11	99.4	0
	47.4	98.3	0
	47.24	98.5	0
	46.28	99.5	0
	48.77	92	0
	48.45	94.1	0
	50.27	84.5	0

50.4	83.8	0
49.66	86.2	0
49.01	86	0
46.78	90.4	0
45.71	95.2	0
44.85	98.6	0
44.45	99.3	0
44.89	98.6	0
45.32	97.8	0
45.4	97.8	0
45.66	97.4	0
46.01	94.2	0
45.88	94.3	0
44.01	99	0
42.55	99.6	0
40.78	100	0
38.52	100	0
37.35	100	0.01
37.44	100	0
37.21	100	0
37.15	100	0.01
37.38	100	0
38.09	100	0
37.16	100	0.04
36.88	100	0
37.21	100	0
34.83	100	0
32.37	100	0
32.08	100	0
30.91	100	0
30.23	100	0
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29.42	99.4	0
28.8	99.5	0
27.15	100	0
27.26	99.6	0
27.23	99.5	0
27.14	99.5	0
27	99.6	0
27.1	99.9	0
27.81	99.3	0
29.45	96.6	0
30.74	90.2	0
31.69	84.8	0
32.54	79	0
32.96	76.1	0
32.84	74.1	0
33.05	74	0
31.76	85.8	0

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	31.78	99.5	0
	31.7	99.4	0
	31.41	99.6	0
	30.79	99.9	0
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	38.66	100	0
	39.21	100	0
	40.11	100	0
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	39.47	100	0
	39.29	100	0
	39.35	100	0
	39.67	100	0
	38.97	100	0
	37.98	100	0.01
	37.77	100	0
	37.6	100	0
	37.87	100	0
	38.51	100	0
	39.42	100	0
	41.43	100	0
	43.65	100	0
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	54.5	100	0
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	55.81	100	0
	55.45	100	0
	55.62	100	0
	56.42	100	0
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56.46	100	0
56.45	100	0
56.09	100	0.01
56.87	100	0
59.05	100	0
59.77	100	0
59.87	100	0
61.83	100	0
62.03	100	0
62.03	100	0
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57.71	100	0
56.46	100	0
54.98	100	0
53.32	100	0
53.65	100	0
55.27	100	0
55.45	100	0.07
54.62	100	0.21
49.93	100	0.09
46.9	100	0.21
46.51	100	0.04
46.29	100	0
45.42	100	0
44.85	100	0
44.84	100	0
44.7	100	0
44.99	100	0
46.3	100	0
49.97	100	0
54.32	66.27	0
56.81	47.82	0
58.81	36.94	0
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58.76	33.94	0
57.87	38.03	0
56.36	39.01	0
54.92	42.35	0
53.44	49.04	0
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51.18	82.6	0
50.7	95.5	0
50.83	99	0
50.35	98.9	0
49.66	97.7	0

49.9	82.1	0
49.3	77.8	0
48.14	85.7	0
48.66	67.96	0
48.94	57.51	0
49.97	49.04	0
52.87	42.67	0
56.17	34.91	0
60.43	28.12	0
64.01	21.88	0
66.38	20.24	0
67.64	17.12	0
67.14	19.62	0
66.97	20.52	0
66.47	21.36	0
65.45	23.04	0
63.46	26.76	0
57.11	57.82	0.04
52.2	98	0.07
49.78	100	0.08
48.66	100	0.03
47.96	100	0.16
47.69	100	0.18
47.65	100	0.29
49.61	100	0.01
49.35	100	0.01
49.23	100	0.01
48.55	100	0.02
49.5	100	0.11
49.71	100	0.18
49.59	100	0.05
50.38	100	0.01
51.92	100	0.01
50.73	100	0.29
50.04	100	0.19
50.38	100	0.02
50.28	100	0.02
50.1	100	0.03
49.97	100	0.02
49.98	100	0.06
49.53	100	0.01
50.13	100	0
50.32	100	0
50.8	100	0
50.92	100	0
50.68	100	0
46.31	100	0
44.07	100	0
42.26	99.9	0
40.87	99.8	0
39.76	99.6	0
38.57	99.6	0

37.35	99.5	0
37.41	97.4	0
39.2	82.2	0
41.28	66.15	0
43.75	54.88	0
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49.48	36.91	0
51.2	35.03	0
51.98	35.58	0
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51.92	34.31	0
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48.29	40.89	0
46.27	48.03	0
44.19	54.32	0
42.11	61.68	0
39.82	69.33	0
38.82	75	0
38.2	79.4	0
36.54	89.3	0
35.81	97.3	0
34.38	99.9	0
35.53	98.6	0
35.51	98.1	0
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38.5	68.67	0
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63.43	26.34	0
64.63	26.31	0
66.05	24.5	0
67.4	21.67	0
66.18	22.75	0
63.02	26.91	0
61.61	29.75	0
60.16	35.05	0
58.37	41.2	0
56.28	45.47	0
54.46	51.54	0
53.5	62.14	0
53.52	75.1	0
52.59	94.5	0
52.37	99.9	0
52.5	100	0
52.75	100	0
51.83	100	0
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64.37	72.3	0

67.29	65.23	0
68.55	62.18	0
69.8	59.85	0
71	55.28	0
71.9	54.75	0
73	49.88	0
72.3	52.21	0
70.9	53.86	0
69.44	56.99	0
68.37	58.45	0
67.01	60.91	0
65.5	66.61	0
64.13	81	0
62.54	95.4	0
61.61	99.7	0
60.55	99.9	0
59.21	100	0
58.46	100	0
57.59	100	0
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67.61	79.2	0
70.7	65.42	0
73	56.49	0
73.8	54.35	0
75.6	49.88	0
77.2	44.32	0
77.8	44.58	0
77.3	46.15	0
75.1	52.08	0
72.8	57.41	0
71.1	60.61	0
69.38	69.03	0
68.05	80.4	0
66.66	92.8	0
65.52	99.8	0
64.83	100	0
64.32	100	0
63.92	100	0
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58.59	100	0
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67.48	100	0
70.2	99.4	0
70.8	92	0
72.6	74.2	0

73.7	69.12	0
73.5	65.95	0
73	48.21	0
72	38.91	0
70.1	30.9	0
67.81	34.87	0
65.16	39.19	0
63.15	42.04	0
61.69	44.02	0
60.47	45.83	0
58.72	48.84	0
57.81	50.18	0
56.78	50.63	0
56.86	47.11	0
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59.99	37.45	0
59.9	38.11	0
59.25	37.78	0
57.69	40.99	0
55.24	47.82	0
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49.19	61.98	0
47.97	65.79	0
46.44	71.9	0
44.97	77.3	0
44.63	76.2	0
44.49	74	0
43.42	75.9	0
42.32	80.4	0
40.71	90	0
42.48	79.1	0
46.54	58.43	0
50.1	47.08	0
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60.87	29.02	0
63.42	26.27	0
65.04	23.25	0
66.5	21.12	0
66.54	19.6	0
65.78	20.58	0

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61.36	27.22	0
59.64	28.9	0
57.92	30.48	0
55.5	33.36	0
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72.6	25.49	0
72.6	25.91	0
73.1	24.09	0
72.1	25.2	0
70.1	26.9	0
68	28.48	0
66.97	29.71	0
67.29	32.54	0
67.5	41.23	0
66.9	64.93	0
65.14	92.6	0
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61.17	100	0
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63.9	100	0
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69.09	60.19	0
70.4	54.79	0
71.2	52.15	0
71.7	46.94	0
72.6	37.35	0
72.1	34.1	0
69.95	36.11	0
66.93	42.76	0
65.25	40.1	0
62.78	40.08	0
60.1	43.29	0

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58.82	45.34	0
56.2	52.47	0
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51.13	76.7	0
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46.12	99.6	0
45.51	99.8	0
44.94	96.9	0
49.39	79.1	0
56.16	57.68	0
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65.64	39.16	0
69.12	29.32	0
72	28.27	0
74.5	22.95	0
76	21.74	0
77.2	20.72	0
77.3	20.46	0
76.3	20.38	0
72.8	23.26	0
71.3	24.48	0
67.62	29.06	0
67.5	28.58	0
66.3	34.05	0
64.37	43.9	0
63.05	51.78	0
61.8	59.1	0
60.06	77.2	0
58.62	92.3	0
56.96	99.8	0
56.49	100	0
58.25	100	0
60.2	100	0
64.01	98.9	0
68.07	85.5	0
71.6	73.2	0
73.5	69.5	0
75.6	61.61	0
76.9	57.68	0
78.1	55.22	0
79.1	51.97	0
78.3	53.16	0
76.4	60.36	0
73.3	74.7	0
71.4	88.8	0
69.36	99.2	0
68.78	100	0
68.75	100	0
69.32	100	0
69.21	100	0
69.38	100	0

69.38	100	0
69.87	100	0
69.84	100	0
69.49	100	0
69.21	100	0
69.86	100	0
70.8	100	0
72.4	97	0
75.5	81.3	0
76.8	74.1	0
74.1	79.8	0.29
53.51	100	1.32
52.45	100	0.07
55.49	100	0
62.04	97.6	0
64.08	81.2	0
61.71	82.5	0
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60.92	94.4	0
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60.31	87.2	0
59.72	87.2	0
58.45	99.9	0
56.36	100	0
52.56	100	0
49.02	100	0
47.76	100	0
47.56	100	0
46.83	100	0
47.96	100	0
53.61	100	0
62.36	99.5	0
69.7	70.6	0
73.9	52.55	0
77.7	46.52	0
78.1	55.34	0
77.4	71.2	0
78.3	78.9	0
79.5	74.5	0
78.3	85.8	0
76	97.5	0
74.6	100	0
74.2	100	0
73.4	100	0
72.5	100	0
71.8	100	0
71.5	100	0
71.7	100	0
72.4	100	0
72.3	100	0
71.1	100	0
70.2	100	0

69.93	100	0
71.2	100	0
74	100	0
76.6	99.2	0
79	87	0
81.3	73.5	0
83.3	65.69	0
84.8	60.18	0
85.2	58.08	0
85.7	57.46	0
84.2	63.67	0
82.5	67.83	0
80.3	78.5	0
78.2	94.5	0
76.4	100	0
75.6	100	0
74.6	100	0
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70.8	100	0
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71.4	100	0
74.2	100	0
77	99.8	0
79.3	86.5	0
81.2	71.4	0
82.9	63.43	0
84	58.36	0
84.7	54.68	0
84	56.17	0
83.6	57.62	0
81.8	62.25	0
79.9	68.97	0
77.8	84.9	0
76.1	95.7	0
74.8	100	0
73.6	100	0
73.5	100	0
73.4	100	0
72.9	100	0
72.2	100	0
71.3	100	0
71	100	0
70.6	100	0
70.4	100	0
71.1	100	0
73.1	100	0
74.2	99.7	0

76.3	88.4	0
77.8	84.5	0
77.8	85.3	0
80.1	72.5	0
74.7	85.8	0.09
72.6	100	0
76.4	84.5	0
76	71	0
73.9	43	0
71.7	36.53	0
69.86	44.32	0
67.91	33.72	0
65.75	27.05	0
63.63	30.5	0
61.02	34.63	0
57.86	45.3	0
55.81	53.46	0
52.63	61.33	0
50.35	58.71	0
48.63	59.25	0
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47.59	52.27	0
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47.28	41.45	0
44.85	47.64	0
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46.06	43.06	0
45.64	42.51	0
44.85	43.12	0
42.24	57.62	0
44.01	58.44	0
50.7	39.11	0
56.29	29.58	0
59.64	23.15	0
61.59	19.06	0
63.15	19.03	0
65.2	17.25	0

66.35	14.48	0
67.25	15.31	0
67.52	15.64	0
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57.61	57.81	0
57.69	67.87	0
57.11	73.7	0
56.35	78.7	0
56.52	87.8	0
55.68	97.1	0
57.31	99.3	0
62.34	93.2	0
65.08	92.3	0
66.63	92.8	0
67.65	94.1	0
69.41	90.8	0
70.1	90.6	0
72.2	85	0
73	85.9	0
72.1	92.3	0
70.2	99.7	0
68.35	100	0
66.96	100	0
66.86	100	0
66.38	100	0
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64.58	37.35	0
65.72	34.1	0
65.69	35.33	0
66.49	31.86	0
66.25	32.83	0
64.62	35.28	0

62.21	43.05	0
59.45	49.7	0
57.72	53.25	0
56.21	58.57	0
55.18	62.93	0
53.63	72.3	0
53.12	72.6	0
52.47	74.8	0
52.39	74.8	0
52.04	73.6	0
51.27	75.1	0
50.71	79.6	0
49.98	83.3	0
49.28	88.3	0.01
47.05	99.8	0.11
45.38	100	0.06
46.29	100	0.01
47.38	100	0
49.03	100	0
50.53	100	0.02
50.63	100	0
51.3	100	0
51.12	100	0
50.05	100	0
49.5	100	0.18
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49.25	100	0.01
49.47	100	0
49.69	100	0
50.01	100	0
49.83	100	0
49.39	100	0
49.33	100	0
49.47	100	0.01
49	100	0.06
48.4	100	0.07
48.36	100	0
48.77	100	0.01
49.01	100	0.01
48.51	100	0.02
48.64	100	0.01
47.05	100	0.04
46.94	100	0
47.02	100	0
47.71	100	0
48.85	100	0
49.53	100	0
49.81	100	0
49.79	100	0
49.86	100	0
50.02	100	0
50.35	100	0

50.75	100	0
51.16	100	0
51.82	100	0
52.67	100	0
53.81	100	0
54.57	100	0
55.89	100	0
57.79	100	0
58.26	100	0
52.35	100	0.04
52.25	100	0.01
51.59	100	0.3
52.03	100	0.13
53.77	100	0.14
54.44	100	0.61
54.91	100	0.44
56	100	0.09
56.58	100	0.01
56.8	100	0.01
57.11	100	0.03
56.83	100	0
57.21	100	0.02
57.51	100	0
57.63	100	0.01
56.46	100	0.05
55.38	100	0
54.73	100	0
53.46	100	0.01
52.26	100	0
52.31	100	0
52.09	100	0
51.6	100	0
52.18	91.7	0
51.02	69.63	0
50.88	68.78	0
52.37	76.1	0
53.42	78	0
54.35	77.8	0
55.85	78.4	0
57.57	74	0
58.55	67.43	0
56.92	71.1	0
55.15	79	0
52.81	87	0
52.08	85.9	0
51.6	83.9	0
51.03	92.1	0
50.5	99.4	0
49.98	99.7	0
49.79	99.9	0
49.26	100	0
48.56	100	0

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NaN	NaN		0
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	44.44	100	0
	42.86	100	0
	41	99.3	0
	39.81	99.4	0
	39.46	98.8	0
	39.56	98.2	0
	39.31	97.7	0
	39.98	95.5	0
	40.59	92.1	0
	42.33	82.3	0
	43.43	80.5	0
	44.16	79.1	0
	44.33	79.3	0
	44.16	82.6	0
	43.68	86.8	0
	43.23	97	0
	43.23	99.4	0
	43.2	99.4	0
	43.1	97.3	0
	42.66	98.4	0
	42.06	99.2	0
	41.34	99.4	0
	40.94	99.5	0
	40.07	99.8	0
	38.79	100	0
	39.93	99.9	0
	41.68	99.7	0
	42.57	98	0
	43.29	90.7	0
	44.52	84	0
	46.94	72.1	0
	49.76	54.4	0
	50.47	50.89	0
	50.15	55.86	0
	47.55	67.53	0
	45.56	76.4	0
	44.48	81.7	0
	43.81	90	0
	43.38	93.9	0
	43.17	96.1	0
	42.98	98.7	0
	42.89	97.9	0
	42.79	99.5	0
	42.75	99.4	0
	42.1	99.5	0
	41.15	99.8	0
	40.28	100	0
	39.16	100	0
	38.17	100	0

37.7	99.9	0
38.72	98.3	0
40.91	83.5	0
44.11	68.01	0
47.18	55.09	0
49.36	42.61	0
50.72	40.32	0
51.78	38.83	0
53.26	37.49	0
54.14	34.88	0
54.43	36.14	0
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52.12	38.26	0
48.57	46.18	0
46.05	54.48	0
44.36	62.1	0
43.36	67.27	0
41.96	77	0
43.43	68.31	0
42.98	89.8	0
41.55	94.5	0
41.13	100	0
40.6	100	0
40.02	100	0
40.22	100	0
43.14	99.7	0
47.4	67.41	0
50.28	53.22	0
53.58	43.79	0
55.55	36.9	0
56.35	34.78	0
57.1	33.34	0
57.2	29.76	0
56.97	31.21	0
56.42	32.82	0
55.28	34.75	0
53.65	38.62	0
51.67	40.54	0
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45.02	66.37	0
43.1	74.6	0
41.22	85.3	0
39.82	95.7	0
40.19	90.4	0
40	86.6	0
39.25	84.1	0
39.34	79	0
41.87	69.25	0
45.09	52.98	0
49.34	44.14	0

52.9	35.87	0
56.04	33.63	0
57.42	33.08	0
59.04	31.06	0
60.5	30.54	0
61.62	29.99	0
61.93	30.09	0
61.02	30.58	0
58.05	36.28	0
56.89	37.06	0
55.42	38.97	0
53.14	46.44	0
50.73	55.67	0
48.48	64.43	0
47.48	67.79	0
47.15	67.79	0
46.83	67.95	0
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68.79	29.76	0
70.8	29.65	0
72.7	32.2	0
73.1	32.62	0
72.6	36.55	0
70	48.46	0
68.4	51.82	0
68.99	50.54	0
67.83	55.99	0
65.42	65.8	0
63.7	74.4	0
62.53	82.4	0
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59.27	100	0
59.17	100	0
60.1	100	0
60.74	100	0
60.69	100	0
58.48	100	0
57.25	100	0.03
56.8	100	0.04
57.33	100	0

60.54	100	0
61.85	100	0
61.88	100	0
61.71	100	0
60.61	100	0
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57.71	100	0
56.93	100	0
56.87	100	0
57.64	100	0
57.34	100	0
57.38	100	0
56.96	100	0.01
56.78	100	0
57.37	100	0
57.77	100	0
60.98	100	0
64.61	100	0
67.63	100	0
70.6	99.2	0
70.8	97.4	0
71	94.5	0
71.1	94.6	0
70	98.1	0
71.5	86.8	0
70.9	90.2	0
68.51	99.9	0
65.64	100	0
63.8	100	0
62.21	100	0
61.4	100	0
61.32	100	0
60.85	100	0
NaN	NaN	0
58.77	100	0
58.12	100	0
56.48	100	0
55.88	100	0
55.43	100	0
57.16	100	0
60.6	100	0
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75.7	84.7	0
78.1	65.64	0
78.3	61.86	0
78.4	58.46	0
78.3	57.67	0
76.3	61.68	0

74	67.31	0
72.2	75.5	0
70.8	87.9	0
69.12	99.6	0
67.53	100	0
65.83	100	0
65.37	100	0
65.73	100	0
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65.61	100	0
64.97	100	0
64.56	100	0
64.88	100	0
67.12	100	0
70.4	100	0
72.7	100	0.01
71.9	100	0
72.9	100	0.01
74.4	99.9	0
75.7	99.1	0
76.9	90.9	0
78.3	79.9	0
77.9	82.5	0
77.2	89.6	0
76.2	91.5	0
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72.3	100	0
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67.38	100	0
66.4	100	0
65.98	100	0
66.94	100	0
66.91	100	0
67.51	100	0
70.9	100	0
74	100	0
75.5	100	0
77.1	96.3	0
78.1	88.7	0
80.3	74	0
81.6	69.6	0
82.9	66.38	0
82.9	65.49	0
82	62.62	0
78.9	69.61	0
76.9	79.6	0
77.3	71.4	0
76.2	78.2	0

74	89	0
72	97.2	0
70.1	100	0
68.22	100	0
66.7	100	0
65.92	100	0
67.14	100	0
68.08	100	0
68	100	0
69.74	100	0
72.2	100	0
74.5	94.5	0
77	74.1	0
79.7	65.51	0
81.5	59.2	0
82	56.68	0
82.4	55.92	0
83.1	53.83	0
82.9	55.1	0
81.8	59.27	0
78.8	67.22	0
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71.8	99.8	0
70.2	100	0
68.58	100	0
68.32	100	0
67.97	100	0
66.82	100	0.07
65.77	100	0.29
65.6	100	0
65.49	100	0
67.38	100	0
70.5	100	0
72.5	100	0
75	99.8	0
77.8	76.1	0
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78.9	27.46	0
76.3	29.33	0
73.6	31.89	0
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68.95	44.79	0
67.13	47.95	0
65.45	55.37	0
63.4	62.53	0
61.03	70.7	0
58.14	86	0

56.16	98.4	0
54.72	99.7	0
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53.05	100	0
53.6	98.9	0
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66.04	45.5	0
68.29	41.24	0
69.45	41.02	0
70.8	39.25	0
71.9	36.72	0
72.2	35.04	0
72	34.68	0
71.4	36.14	0
67.36	46.38	0
64.89	48.07	0
62.88	50.62	0
58.75	64.08	0
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58.26	57.84	0
55.79	77.6	0
54.71	91.3	0
54.99	83.5	0
54.37	86.1	0
53.98	89	0
54.13	84.5	0
54.19	87.4	0
56.31	80.4	0
62.22	58.21	0
67.47	47.16	0
71.5	38.93	0
74.2	38.34	0
75	39.34	0
76.2	40.8	0
76.8	43.55	0
77.6	44.76	0
78	48.89	0
77.5	54.88	0
74.2	67.67	0
71.1	82.2	0
70.1	88.8	0
71	86.3	0
70.2	95.6	0
69.05	99.9	0
67.17	100	0
66.29	100	0
65.63	100	0
65.01	100	0
64.3	100	0
64.69	100	0

65.93	100	0
67.6	100	0
69.93	100	0
72.5	100	0
73.9	99.6	0
77.8	78	0
80.1	65.17	0
82.2	55.48	0
83.3	51.04	0
82.9	50.6	0
81.3	53.84	0
80.1	55.12	0
78.7	56.58	0
77.1	59.94	0
75.3	69.87	0
73.8	81.7	0
72.6	95.1	0
71.8	100	0
71.2	100	0
70.9	100	0
70.5	100	0
70.5	100	0
NaN	NaN	0
NaN	NaN	0
71.2	100	0
71.9	100	0
74	100	0
76.5	94.3	0
79	79.1	0
81.4	66.98	0
83.5	57.72	0
84	52.16	0
84.6	50.49	0
84.7	49.57	0
83.2	53.01	0
81.6	61.1	0
79.4	74.2	0
77.7	86.1	0
76.4	97.9	0
75.9	100	0
75.3	100	0
74.7	100	0
72.3	100	0.12
60.46	100	0.04
59.11	100	0
59.01	100	0
56.56	100	0
54.84	100	0
54.62	100	0
55.87	99.8	0
58.27	95.1	0
61.14	81.3	0

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65.52	81.3	0
67.57	79.6	0
68.54	85.8	0
65.15	98.4	0
63.47	97.2	0
62	94.6	0
60.25	92.2	0
57.52	91.5	0
55.66	97.1	0
54.5	99.8	0
53.42	94.9	0
52.21	97.4	0
50.71	99.9	0
49.32	100	0
48.29	100	0
47.02	100	0
45.07	100	0
44.23	100	0
44.1	100	0
44.71	100	0
47.29	99.9	0
51.23	84.9	0
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60.3	47.38	0
62.72	41.05	0
64.61	37.4	0
66.01	33.15	0
67.48	28.55	0
67.91	25.59	0
67.05	25.72	0
63.22	35.89	0
60.63	43.34	0
58.85	48.75	0
55.21	65.66	0
50.75	93.2	0
49.05	98	0
48.02	99.7	0
46.33	100	0
44.24	100	0
43.1	100	0
41.28	100	0
39.98	100	0
42.73	100	0
52.14	90.5	0
58.97	60.02	0
64.99	47.59	0
68.63	33.47	0
70.8	31.91	0
72.6	32.38	0
74.2	28.24	0

75.8	26.07	0
77.4	25.33	0
78	26.22	0
77.5	28.39	0
73	37.45	0
67.83	52.56	0
65.86	61.9	0
65.55	65.38	0
64.68	71.3	0
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78.8	50.47	0
78.8	47.94	0
77.9	50.05	0
76.5	53.82	0
74.3	59.49	0
72	65.69	0
69.44	75.2	0
69.15	82.8	0
67.94	93.6	0
65.96	99.9	0
64.99	99.9	0
64.01	100	0
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59.83	100	0
59.96	100	0
62.31	100	0
65.72	99.9	0
70.4	81.9	0
73	64.04	0
75	58.34	0
75.8	54.25	0
76	53.85	0
76.4	51.78	0
76.1	53.58	0
75.3	58.88	0
74.7	62.16	0

71.8	76.6	0
69.95	85.4	0
68.27	92.8	0
63.84	100	0
64.16	100	0
62.67	100	0
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62.53	100	0
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71.9	97.4	0
73.6	83.6	0
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78.5	54.53	0
79.8	47.66	0
80.8	45.58	0
81.7	41.93	0
81.8	42.08	0
80.7	46.27	0
75.4	64.53	0
72.9	70.3	0
72.4	74.3	0
70.4	80.7	0
70.9	72.9	0
69.58	75.4	0
67.41	93.2	0
66.11	99.9	0
64.83	100	0
63.73	100	0
62.65	100	0
61.77	100	0
62.2	100	0
65.33	100	0
68.14	100	0
70.3	97.1	0
72.7	82.1	0
75.5	66.31	0
77.9	54.1	0
79.9	46.41	0
81	39.87	0
81.6	43.01	0
81.1	44.12	0
80	50.39	0
78	56.61	0
76.6	61.17	0
74.7	64.33	0
72.5	67.83	0

70.8	71.9	0
68.99	90.4	0
67.32	99.9	0
65.89	100	0
64.3	100	0
63.37	100	0
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65.66	100	0
69.45	99.7	0
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74.1	76.6	0
76.5	65.85	0
78.5	58.98	0
80.1	54.06	0
81.4	50.18	0
82.2	48.22	0
82.2	46.36	0
80.9	52.94	0
78.4	57.02	0
76	62.96	0
73.8	70.1	0
71.3	84	0
69.38	96.7	0
68.07	99.9	0
66.94	100	0
66.09	100	0
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67.9	100	0
71.8	99.5	0
74.4	87	0
76.7	75.7	0
78.7	71.6	0
80.6	67.37	0
82	61.56	0
83.7	57.34	0
84.2	55.65	0
84	55.95	0
82.4	59.12	0
79.8	65.69	0
77.7	72.5	0
76.3	78.7	0
74.7	90	0
73.2	99.4	0
71.7	100	0
70.6	100	0
69.71	100	0

69.74	100	0
70.3	100	0
69.9	100	0
69.06	100	0
69.43	100	0
71.2	100	0
71.8	100	0
74.2	100	0
76.8	99.5	0
79.6	90.8	0
82.1	77.8	0
84.5	65.11	0
86.5	59.56	0
87.6	55.33	0
87.8	54.35	0
86.8	56.7	0
84.4	65.34	0
82.7	67.54	0
80.4	69.64	0
78.1	77.4	0
76.6	76.1	0
74.8	77.5	0
72.9	84.4	0
71.2	98.8	0
69.68	100	0
67.93	100	0
65.54	100	0
65.85	100	0
67.23	100	0
69.28	100	0
72.4	100	0
75.8	98.6	0
79.7	83.8	0
83	68.61	0
84.8	63.04	0
86	59.52	0
87.8	54.09	0
88.5	50.39	0
88.3	50	0
87.1	52.34	0
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80.9	73.6	0
80	74.5	0
79.9	78.7	0
78	89.8	0
75.7	99.5	0
74.5	100	0
72.6	100	0
71	100	0
69.9	100	0
69.43	100	0
68.52	100	0

69.03	100	0
71.2	100	0
74.2	100	0
77.3	97.2	0
79.8	83.3	0
82.1	75.5	0
84.1	65.53	0
86.1	59.61	0
86.6	59.65	0
86.9	58.96	0
85.6	61.14	0
83.8	68.23	0
81	83.7	0
78.2	94.9	0
75.8	99.9	0
74.6	100	0
75.8	99.8	0
74.1	100	0
73.4	100	0
72.5	100	0
71.9	100	0
71.4	100	0
70.8	100	0
70.5	100	0
70.4	100	0
72.3	100	0
75	100	0
77.2	98.2	0
79.5	90	0
80.6	80.1	0
82.2	66	0
83.8	57.44	0
84	57.98	0
83.8	59.79	0
84.1	55.8	0
81.9	64.33	0
79.8	73.4	0
77.4	84.7	0
74.3	98.6	0
74.6	99.8	0
73.7	98.7	0
74.5	87.8	0
72.9	96.8	0
71.5	100	0
71.6	100	0
71.5	100	0
70.4	100	0
69.76	100	0
69.27	100	0
71	100	0
74.1	100	0
74.3	100	0

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	68.87	100	0
	69.87	100	0
	68.25	100	0.02
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NaN	NaN		0
	62.15	100	0
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	61.5	100	0
	63.6	100	0
	65.21	100	0
	67.76	100	0
	70.5	93.3	0
	73.8	68.53	0
	76	52.53	0
	77.6	44.06	0
	78.7	41.36	0
	78.7	43.78	0
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	76.3	61.54	0
	71.6	75.5	0
	69.12	70	0
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	60.13	100	0
	59.81	100	0
	58.47	100	0
	58.43	100	0
	58.05	100	0
	58.49	100	0
	58.85	100	0
	63.67	99.3	0
	70.4	85.3	0
	75.2	61.6	0
	77.6	48.74	0
	78.6	45.85	0
	79.2	45.58	0
	79.9	44.81	0

81.8	40.51	0
82.6	38.77	0
82.6	37.73	0
80.8	44.89	0
74.7	67.44	0
71.8	73.1	0
70.4	85.1	0
68.54	95.6	0
67.15	99.7	0
69.98	89.2	0
69	98.1	0
67.72	100	0
66.81	100	0
64.77	100	0
62.8	100	0
61.54	100	0
62.8	100	0
67.68	100	0
71.3	100	0
73.4	100	0
76.2	98.1	0
79.6	69.17	0
80.9	59.28	0
81.7	53.49	0
82.6	51.56	0
83.2	49.21	0
83.3	45.53	0
82	50.95	0
78.2	65.82	0
74.9	77.6	0
73.5	78.9	0
71.8	88.3	0
70.3	99.7	0
71.4	96.9	0
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70.3	100	0
69.04	100	0
67.76	100	0
67.7	100	0
67.03	100	0
66.87	100	0
67.45	100	0.07
67.39	100	0
68.52	100	0.07
69.02	100	0
72.5	99.5	0
73.3	99.4	0
71.8	100	0.01
72.2	100	0
73.4	100	0
74.4	100	0
75	99.5	0

72	100	0
69.95	100	0
68.21	100	0
66.27	100	0
64.28	100	0
64.4	100	0
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63.11	100	0.05
63.61	100	0.04
63.5	100	0.03
63.95	100	0.06
64.84	100	0.05
62.9	100	0.03
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60.13	100	0
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62.72	100	0
62.07	100	0
61.5	100	0
60.66	100	0
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59.75	100	0
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51.5	100	0
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70	59.32	0
65.33	93.7	0
62.76	97.1	0
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59.87	100	0

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57	100	0
56.02	100	0
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55	100	0
54.17	100	0
54.93	100	0
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72.7	55.74	0
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71.1	74.1	0
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64.11	96.9	0
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66.95	100	0
67.45	100	0
67.51	100	0
66.14	100	0.01

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63.74	93.7	0
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56.22	100	0
55.73	100	0
56.23	100	0
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71.1	92.3	0
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68.74	99.9	0
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62.81	100	0
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64.12	100	0.37

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	62.56	100	0
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	66.39	100	0
	68.38	100	0
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	79.1	100	0
	80.4	100	0
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	79.5	100	0
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	78	100	0
	76.4	100	0
	75.9	100	0
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	74.6	100	0
	74.7	100	0
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	74.5	100	0
	76.8	100	0
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	83.6	96.5	0
	83.3	99.3	0
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	68.69	100	0
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57.81	99.4	0
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57.64	96.3	0
59.12	81.3	0
61.28	70.6	0
63.49	65.41	0
65.95	56.81	0
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69.86	42.27	0
70.9	39.35	0
72	38.52	0
72.5	38.4	0
73.2	36.54	0
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61.43	70.7	0
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53.83	100	0
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66.89	55.54	0
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75	43.12	0
70.8	60.55	0
67.42	64.67	0
66.35	69.39	0
64.63	75.5	0
65.15	69.93	0
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65.06	65.77	0
63.61	77.5	0

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61.54	98.3	0
63.74	92.8	0
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83.4	40.32	0
82.4	44.4	0
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77.5	46.17	0
75.8	49.45	0
74	51.26	0
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74.3	64.98	0
73.7	77.8	0
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57	100	0
61.26	100	0
64.52	95.9	0
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79	38.45	0
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78.7	51.96	0
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70.7	73.8	0
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79.9	93.7	0
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	77.1	100	0
	79.2	95.2	0
	81	86.7	0
	82.9	76.4	0
	84.6	68.75	0
	85.3	65.41	0
	86.4	60.65	0
	86.7	59.48	0
	86.1	60.7	0
	84.4	66.41	0
	82.6	73.5	0
	79.9	86.5	0
	78	97.8	0
	78.2	91.8	0
	78	91.3	0
	76.6	99	0
	75.4	100	0
	74.2	100	0
	73.1	100	0
	71.9	100	0
	70.4	100	0
	69.72	100	0
	71	100	0
	74.8	100	0
	78.1	100	0
	80.6	97.9	0
	81.9	90	0
	83.5	80.9	0
	85.6	66.86	0
	86.5	62.09	0
	87.6	58.94	0
	87.7	58.79	0
	77.7	87.6	0.04
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	72	100	0
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	71.7	100	0
	70.9	100	0
	70	100	0
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	69.88	100	0
NaN	NaN		0
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75.6	100	0
79.2	100	0
81.6	98.8	0
83.4	85.8	0
85.2	71.3	0
86.4	65.45	0
86.7	61.25	0
87.1	63.39	0
85.2	73.3	0
82.8	77.8	0.38
69.17	100	0.46
69.41	100	0.04
68.74	100	0
68.33	100	0
68.15	100	0
67.87	100	0
67.5	100	0
67.27	100	0
67.24	100	0
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68.92	100	0
70.6	100	0
74.3	100	0
81.2	99.4	0
87.5	77.5	0
87.2	68.84	0
87	70	0
84	79.9	0
77	91.4	0
71.9	100	0
73.7	100	0
76.7	100	0
75.4	100	0
73.1	100	0
72.3	100	0
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71.8	100	0
70.9	100	0
70.4	100	0
69.43	100	0
68.67	100	0
68.37	100	0
67.6	100	0
67.48	100	0
71	100	0
79.2	98	0
82.9	85.4	0
84.4	82.1	0

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86.3	62.78	0
86	68.05	0.01
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72.9	100	0.01
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73.3	100	0
72.7	100	0
71.5	100	0
71	100	0
70.5	100	0
70.3	100	0
70.6	100	0
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69.71	100	0
69.37	100	0
68.97	100	0
69.71	100	0
70.8	100	0
72.7	100	0
74.8	100	0
77.9	100	0
79.4	100	0
81.2	99.8	0
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90.8	64.36	0
88.9	65.34	0
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84.6	75.9	0
81.9	97.3	0
79.4	100	0
77	100	0
77.5	100	0
74.9	100	0
72.9	100	0
71.3	100	0
68.96	100	0
68.33	100	0
67.33	100	0
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71.2	100	0
74.7	100	0
81.5	96.4	0
80.2	97.8	0
81.3	99.4	0
83.3	95.7	0
80.6	81.4	0
76.3	82.4	0

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79.2	91.3	0
79.1	93.8	0
77.6	100	0
76.9	100	0
74.5	100	0
73	100	0
71.9	100	0
71.1	100	0
69.95	100	0
70	100	0
69.15	100	0
68.76	100	0
68.12	100	0
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72.9	100	0
76	100	0
78.6	100	0
80.3	100	0
81.7	98.5	0
81.6	93.2	0
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79.1	75.1	0
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77	88.1	0
75.4	89.4	0
73.6	94.7	0
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67.81	100	0
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66.91	100	0
66.57	100	0
66.11	100	0
65.37	100	0
67.9	100	0
70.7	99.9	0
73	89.4	0
74.7	75.1	0
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82.5	41.53	0
81.7	44.9	0

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65.95	100	0
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64.92	100	0
63.75	100	0
61.74	100	0
59.96	100	0
59.85	100	0
64.43	100	0
72.2	91.3	0
76.7	66.58	0
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82	39.74	0
83	37.07	0
84	36.43	0
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84.2	37.87	0
83.8	39.91	0
83.1	41.83	0
79.4	68.39	0
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69.48	95.6	0
70.8	91.3	0
69.73	93.6	0
68.09	99.2	0
66.15	100	0
66.15	100	0
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74.1	82.4	0
76.4	73.6	0
78.5	69.6	0
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80.9	59.36	0
82.2	57.12	0
83	51.25	0
83.1	55.17	0
83.4	53.75	0
83.7	49.67	0
83	53.15	0
79.8	70.9	0
76	79.5	0
74.2	84.8	0
71.5	97.2	0

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	78.3	100	0
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	83.2	81.6	0
	84.5	74.4	0
	85.9	67.7	0
	87	60.26	0
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	88.4	51.99	0
	87.2	54.08	0
	84.7	63.95	0
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	77.8	79.3	0
	76.1	84.6	0
	74.2	91.2	0
	72	99.1	0
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	68.79	100	0
	67.92	100	0
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	67.93	100	0
	66.8	100	0
	66.23	100	0
	65.15	100	0
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	76.8	85.2	0
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	88.3	57.71	0
	84.4	89.7	0
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	78.8	96.6	0
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	73.9	100	0
	77.9	99.8	0
	81.2	90.6	0
	84.3	83.3	0

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91.3	52	0
91	54.88	0
89.4	60.98	0
87.5	64.8	0
86.4	66.32	0
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82.4	80.7	0
80.2	87.1	0
78.2	87.2	0
76.3	88.2	0
74.1	96.2	0
72.5	96.9	0
70.8	98.3	0
69.5	99.6	0
68.52	100	0
69.03	99.9	0
70.2	97.7	0
71.7	90.9	0
73.8	78.2	0
75.5	72.6	0
77.6	64.04	0
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81.8	47.17	0
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73.4	74.2	0
73.5	75.6	0
72.3	72.6	0
71.5	73.7	0
69.77	80.7	0
69.39	81.7	0
68.94	83.7	0
68.75	85	0
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74.4	76.4	0
77.4	74.6	0
80.2	73.9	0
81.9	71.6	0
83.3	68.14	0
84.6	62.29	0

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86.3	57.89	0
85.6	59.96	0
83.6	64.8	0
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79.1	75.7	0
77.9	74.9	0
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73.4	99.5	0
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73.6	94.7	0
71.9	100	0
71.9	100	0
72.1	100	0
73.5	100	0
77.7	96.3	0
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84	71.4	0
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85	87.4	0
81.6	98.6	0
79.6	97.8	0
77.7	99.7	0
76.9	100	0
77.2	100	0
75.7	100	0
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75.7	100	0
75.7	100	0
76.9	100	0
78.9	100	0
80.2	100	0
79.7	100	0
79.1	100	0.01
78.7	100	0
79.4	100	0
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84.4	85.3	0
84.1	88.3	0
81.6	96.8	0.01

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75.7	100	0
75.9	100	0
76	100	0
73.8	100	0
73.2	100	0
75.6	100	0
79	100	0
82.8	100	0
84.4	95.1	0
86.7	76.4	0
89	61.17	0
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91	53.92	0
90.1	55.87	0
89.5	58.8	0
81.3	91	0.34
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73.8	100	0
74	100	0
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74.3	100	0
73.9	100	0
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75.4	100	0
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73.7	100	0
76.7	100	0
79.9	100	0
81.6	100	0
83.3	100	0
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82.9	100	0
80	99.1	0
81.2	95.1	0
82	95.8	0
79.4	100	0
76.6	100	0
75.7	100	0
75.6	100	0

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75	100	0
74.6	100	0
73.9	100	0
73	100	0
72.7	100	0
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82.2	100	0
85.8	82.2	0
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86.1	78.8	0
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72.1	100	0.01
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69.02	100	0.05
68.77	100	0.02
68.81	100	0
67.79	100	0
67.35	100	0
67.53	100	0.01
67.68	100	0
67.74	100	0
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67.26	100	0
68.53	100	0
72.1	100	0
76.3	100	0
80.2	100	0
83	100	0
84.9	92.2	0
87	77.1	0
87.3	78	0
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88.5	68.18	0
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87.9	79.2	0
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80	99.9	0
79.8	100	0
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77.8	100	0
77.3	100	0
76.1	100	0

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74.6	87.4	0
73.3	88.5	0
72.7	89	0.01
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69.53	95.9	0
69.56	95.6	0
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81.1	75.4	0
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76.7	85.4	0
75.3	87.8	0
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74.9	93.5	0
72.9	96.6	0
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72.4	95.2	0
75.1	90.2	0
77.3	84.2	0
79.5	76.7	0

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78.7	69.89	0
77	74	0
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74.2	80.6	0
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73.1	86.7	0
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72	90.3	0
71.2	92	0
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71.9	90.6	0
74.4	82.9	0
77.7	75.8	0
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85	53.21	0
83	58.61	0
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76.8	78	0
76.1	77.8	0
76	75.1	0
74.5	77.2	0
73.2	79.8	0
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76	66.21	0
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87.3	39.62	0
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87	42.65	0

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78.4	49.03	0
77.2	48.93	0
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70.2	71.6	0
69.53	71.9	0
68.26	73.8	0
68.02	74.6	0
67.79	73.9	0
66.17	79	0
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80.8	54.79	0
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88.3	39.74	0
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92	33	0
92.7	30.82	0
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87.3	45.94	0
84.9	49.64	0
83.2	52.89	0
81	57.69	0
78.9	61.74	0
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73.6	71.4	0
74.4	69.72	0
74.2	75.2	0
74	79.8	0
73.7	80.3	0
72	83.7	0
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77.8	72.9	0
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84.5	54.74	0
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79.7	64.9	0

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73.9	80.1	0
73	82.3	0
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71	85.5	0
70.6	88	0
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75.3	83.9	0
79.7	77.7	0
82.9	70.6	0
84.2	61.23	0.05
71.5	89.1	0.2
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75.1	85.4	0
79.3	78	0
82	72.7	0
82.1	73.2	0
81.5	72.8	0
80.4	75.1	0
79.4	75.3	0
77.6	80.7	0
76.4	84.1	0
74.8	87.2	0
74.1	87.9	0
72.4	91.7	0
71.6	93.4	0
70.9	93.9	0
70.7	93.7	0
69.99	94.7	0
70.3	93.7	0
72.6	90.1	0
76.1	84.9	0
79.2	77.9	0
81.1	70.6	0
83.4	61.41	0
85	60.78	0
86.8	58.59	0
89	51.59	0
81	69.62	0
75.2	83.7	0
73.6	87.9	0.01
74.1	87.9	0
74.1	87.7	0
73.3	90.2	0
73.3	89.2	0
73.3	89.2	0
72.9	90.9	0
73.3	90.3	0
73.5	90.8	0
73.4	92.2	0

72.2	94	0
71.8	94.5	0
71.3	95.1	0
71.2	95.7	0
71.7	95.3	0
73	93.9	0
75.3	90.5	0
77	88.1	0
80	81.6	0
79.8	75.4	0
80.3	81.5	0
82.4	72	0
83.5	71	0
83.9	72.8	0
80.9	77.6	0.13
72.8	94.3	0.21
73.4	93.9	0.02
73	95.7	0
72.7	96.2	0
72.8	95.8	0
73.3	94.9	0
73.3	95.8	0
73.1	95.9	0
72.5	96.7	0
72	96.5	0
72.2	96	0
71.8	96.9	0
71.1	97.7	0
73.1	94.6	0
75.2	92.2	0
77.6	88.4	0
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78.2	86.4	0
80.6	79.8	0
82.8	72	0
85	65.3	0
84.9	65.97	0
74.4	90.5	0.46
73.5	95.7	0.01
74.2	93.9	0.01
73.4	95.7	0.03
72.6	96.1	0
72.2	96.9	0
72	97.1	0
71.8	97.3	0.01
71.2	97.7	0
70.8	97.8	0
70.5	97.8	0
70.7	98	0
70.7	98	0
70.5	98.3	0
70.5	98.4	0

71.1	97.9	0
72.6	95.8	0
74.7	91.8	0
76.4	87.3	0
78.3	82.9	0
79.2	81.2	0
77.8	86.6	0
79.3	82	0
79.6	79.2	0
79.7	78.4	0
78.6	81	0
78.8	80.1	0
78.2	81.9	0
77.2	85.8	0
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76.3	82.8	0
75.4	79.2	0
74.2	76.6	0
73.6	71.3	0
72.3	69.82	0
71.3	68.53	0
70.3	67.37	0
69.19	68.13	0
68.26	69.54	0
68.77	69.52	0
71	67.81	0
74.1	66.7	0
76.3	65.86	0
79.5	64.27	0
81.3	64.26	0
83.2	63.31	0
84.3	61.45	0
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85.6	61.08	0
85.1	61.93	0
84	64.9	0
82.7	67.73	0
80.8	69.51	0
78.9	72.3	0
77.4	74	0
76.3	74.4	0
75	74.3	0
72.8	80.2	0
71.8	81.1	0
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70.6	83.1	0
69.7	84	0
68.97	87	0
70.5	82.5	0
74.2	76.7	0
77.2	76.2	0
81.1	74.5	0

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89.4	46.29	0
88.9	50.34	0
87.2	58.67	0
83.6	73.2	0
81.1	70.5	0
78.6	72.6	0
79.1	72.9	0
79.6	79	0
79	80.1	0
77.3	84.3	0
76.7	85.9	0
76.3	86.4	0
75.2	89.6	0
73.8	92.3	0
72.9	93.4	0
74.1	91.1	0
77.9	84.6	0
81.5	78.5	0
83.5	72.7	0
85.2	66.97	0
87	61.37	0
88	58.26	0
87.8	58.34	0
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88.2	59.1	0
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80.3	67.88	0
78.1	75.8	0
76	81.9	0
74.5	86.2	0
73.7	89	0
73	90.4	0
72.2	92.9	0
72.6	92	0
73.1	91.2	0
73.2	91.6	0
71.9	94.1	0
71.7	94.5	0
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83.5	70.8	0
84.6	69.09	0
85.8	66.63	0
83.4	71.7	0.01

78.1	86.9	0.01
81.8	80.5	0
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84	70.7	0
82.5	74.1	0
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78.2	85.2	0
77.5	86.5	0
77.9	81.6	0
77.4	81.2	0
76.6	83.2	0
76.4	85.5	0
75.3	88.7	0
74.3	91.7	0
75.3	88.8	0
76.4	86.8	0
79.1	80.9	0
81.7	76.1	0
83	74.7	0
84.3	70	0
85.1	67.57	0
85	70.5	0
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89.8	57.43	0
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77.1	82.2	0
76.1	85.5	0
74.6	88.9	0
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78.6	83.2	0
81	80.2	0
82.5	76.4	0
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84.8	67.3	0
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90.3	51.58	0
89.9	52.74	0
88.7	55.1	0

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84.2	61.95	0
81.7	70	0
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75.2	88.7	0
74.5	90.7	0
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75	94.1	0

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	68.5	97.2	0
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76	80	0
79.6	75.4	0
78.8	81.2	0
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81.2	81.1	0
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69.12	92.9	0.16
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73.5	94.4	0
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74.7	94.7	0
75.1	94.5	0
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76	93.7	0
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80.7	85	0
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83.2	78.9	0
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83	70.1	0
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79.6	76.7	0

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77.2	89	0
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76	92.6	0
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85	74.3	0
86.8	67.97	0
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76.5	82.4	0
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82	79.1	0
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75.6	82.3	0
74.6	85.4	0
73.8	88.1	0
74	88.3	0
74.7	88.9	0
73.5	92.7	0
76.1	87.6	0
78.9	82.7	0
81.4	76.2	0
84.5	68.41	0
86.7	63.1	0
88.2	57.99	0
90.3	52.8	0
91.1	49.37	0
92.1	47.55	0
92.7	45.23	0
92.8	44.43	0
91.6	51.12	0
87.7	61.35	0
83.8	66.17	0
81.2	73.8	0
80.2	76.9	0
80.1	76	0
79.6	77.3	0
78	82.9	0
77.4	85.2	0
76.5	85.8	0
75.7	87.1	0
74.8	90.6	0
73.7	92.8	0
75.2	91	0
79	81.1	0
82.1	72.5	0
85.2	67.52	0
87.9	61.55	0
89.9	56.2	0
91.6	52.74	0
93.8	44.28	0

91.5	49.52	0
90.4	52.21	0
84.7	64.18	0
77.6	81.8	0.58
74.3	95	0
74	95.8	0
73.1	94.2	0
72.3	94.5	0
72.1	96.3	0
72	96.4	0
71.4	96.8	0
70.9	96.9	0
70.2	97.4	0
69.73	97.9	0
69.54	98	0
69.01	98.2	0
69.72	98.2	0
73.6	92.4	0
77.5	83.8	0
80.7	75.1	0
84.3	63.96	0
86.1	58.58	0
88.2	55.51	0
89.1	53.04	0
89.8	51.21	0
88.6	54.21	0
85.2	63.55	0
84.2	67.52	0
82.2	70.6	0
80.1	72.3	0
77.6	79.1	0
76.1	85	0
75.2	88.7	0
74.4	91.1	0
74.1	91.7	0
73.2	93.5	0
72.4	94.8	0
72.2	94.6	0
73.2	91.7	0
72.4	93.8	0
73.9	90.9	0
77.7	82.7	0
80.6	76.6	0
82.8	70.5	0
83.3	69.63	0
85.9	61.68	0
88	53.53	0
89.1	52.41	0
90	49.23	0
89.5	52.76	0
90.5	51.68	0
90	53.77	0

85.8	63.64	0
81.7	72.7	0
79.9	75.3	0
78.4	78.3	0
77.3	81.1	0
76.2	84.8	0
74.6	89.9	0
73.1	93.5	0
72.4	94.5	0
71.7	95.7	0
71.5	96	0
71.2	96.4	0
72.7	94.5	0
78	84.9	0
81	77.3	0
83.2	71.4	0
85.5	63.93	0
87.6	57.31	0
89.2	54.21	0
90.9	49.91	0
91.9	49.89	0
92.5	48.54	0
92.8	46.71	0
92	50.02	0
87.7	62.27	0
84	67.13	0
82.4	69.78	0
81.6	71.7	0
81.2	73.4	0
80.9	72.5	0
79.9	74.4	0
79.3	77.2	0
78.7	79.6	0
77.4	82.9	0
76.8	86.7	0
76.2	91.5	0
77.3	88.8	0
81	79.3	0
83.6	72.5	0
86.1	67.94	0
88.5	62.68	0
90.2	57.49	0
92.2	52.74	0
93.3	50.7	0
94.2	48.67	0
93.8	50.07	0
91.9	56.85	0
91	58.25	0
91.2	56.81	0
87.5	64.69	0
75.6	85.7	0.01
72.6	89.7	0

71.9	90	0
71.4	92.5	0
72.4	91.7	0
72.9	89	0
73.1	88.2	0
73	89.1	0
72.1	93	0
71.7	94.7	0
71.4	95.9	0.09
71.9	95	0.07
72.3	95.7	0.03
73.2	95.7	0.01
74.9	93.2	0
75.8	92.3	0
76.3	90	0
78.5	84.4	0
80.1	81.3	0
81	79.5	0
81.5	81.5	0
80.8	83	0
80.2	84.7	0
79.6	86.2	0
78.7	88.4	0
78.3	90.2	0
78.7	88	0
79.4	83.5	0
77.9	86.5	0
76.7	89.3	0
76	91	0
75.5	92.2	0
75.1	93.2	0
74.9	93	0
74.9	92.7	0
76.6	90.4	0
79.5	84	0
82.1	75.2	0
84	69.66	0
85.9	65.3	0
87.2	60.87	0
88.5	57.73	0
89.4	54.51	0
90.2	53.64	0
90.2	51.73	0
89.6	54.22	0
87.7	57.88	0
85.3	63.44	0
83.9	66.7	0
83.1	66.8	0
81.6	70.6	0
80	74.8	0
78.5	80.2	0
77.7	84.5	0

77.4	86	0
76.4	88.4	0
75.9	89.7	0
75.4	90.3	0
76.3	88.4	0
79.1	83.7	0
80.8	79.6	0
81.7	78.4	0
83.2	74.3	0
83.3	71.5	0
81.8	75.1	0
83.6	72.7	0
84.5	69.2	0
85.1	65.64	0
86.4	57.51	0
85.8	62.57	0
83	72.1	0
79.9	78.1	0
78.6	81.4	0
78.3	82.6	0
78.1	83.6	0
77.5	86.4	0
77	87.1	0
76	89.9	0
75.8	90.3	0
75.9	89.6	0
75.4	91.2	0
75.1	92.8	0
76.1	90	0
79.2	86.1	0
81.9	77.7	0
84.1	73.2	0
86.3	67.09	0
87.9	60.62	0
89.4	57.54	0
90.4	55.11	0
91.2	52.09	0
91.6	51.66	0
91.8	51.13	0
91.1	52.19	0
88.1	59.32	0
84.8	69.52	0
83	75.2	0
82.4	75.7	0
81.5	76.4	0
81.1	75.8	0
80.6	76.7	0
79.7	77.7	0
78.4	81.3	0
78	83	0
77.3	85.2	0
76.3	87.8	0

77.5	86.7	0
79.8	82.8	0
82.2	77.1	0
84.5	71.7	0
86.8	67.1	0
88.8	59.3	0
90.4	51.69	0
91.5	48.2	0
92.6	47.93	0
92.7	51.43	0
93	49.19	0
92.6	49.81	0
89.4	57.33	0
85.7	62.94	0
85.2	63.49	0
84.3	62.95	0
82	70.6	0
81.2	71.5	0
80.5	72.2	0
79.6	75.5	0
79.3	76	0
78.1	79.5	0
78.1	83	0
77.6	85.7	0
78.1	85	0
80.4	78.8	0
83.1	71.5	0
85.9	66.08	0
88.7	60.4	0
92	52.68	0
93.7	46.28	0
95.8	39.27	0
96.8	37.4	0
97.4	35.93	0
97.3	37.42	0
95.2	46.39	0
90.3	56.11	0
87	58.84	0
86	60.29	0
84	65.2	0
82.4	68.87	0
81.1	73	0
80.9	74.6	0
79.1	77.7	0
78.1	79.3	0
76.2	85.3	0
75	87.9	0
74.9	89.3	0
75.7	89.1	0
78.2	84	0
81	79	0
84.8	69.18	0

87.7	66.32	0
90.7	58.54	0
92.6	53.57	0
94.1	46.03	0
94.5	44.99	0
94.1	48.76	0
94.5	43.27	0
92.4	44.62	0
89.4	49.12	0
87.5	51.75	0
84.8	57.51	0
84.3	54.93	0
81.7	59.5	0
78.4	68.2	0
76.5	71.8	0
75.5	72.6	0
74.6	73.2	0
72.8	79.3	0
72.9	77.7	0
72.3	80.5	0
73.4	82.9	0
78.5	79.1	0
84.1	69.44	0
88	60.81	0
91.1	49.21	0
93	40.3	0
94.4	38.15	0
95.2	34.61	0
94.9	34.63	0
95.1	35.22	0
94.6	37.06	0
93.4	40.37	0
88.9	51.93	0
83.6	65.52	0
81.8	70.4	0
80.5	74.7	0
78.9	79.3	0
77.8	83	0
77.3	84.7	0
76.4	87.4	0
76.5	87	0
75.2	90.6	0
74.6	91.9	0
74.1	93.3	0
75.3	90.5	0
79.6	81.3	0
82.5	73.9	0
84.7	69.69	0
86.5	63.81	0
87.6	62.65	0
87.2	63.26	0
88.8	60.6	0

90.9	54.6	0
91.7	52.71	0
91.8	52.2	0
90.7	55.39	0
88.9	60.2	0
86.5	63.91	0
85.5	66.05	0
84	70.3	0
82.6	72	0
80.3	77.4	0
79.2	79.6	0
78.8	80.4	0
76.8	85.7	0
76.1	87.1	0
75.1	89.7	0
74.3	91.8	0
74.8	90.7	0
78.4	84.1	0
82.7	74.4	0
86.1	62.42	0
88.9	54.52	0
90.2	51.97	0
90.6	50.73	0
91.3	48.33	0
92.6	45.55	0
93	42.24	0
91.7	43.21	0
88	58.19	0
86.3	58.5	0
84.1	56.91	0
81.6	54.69	0
79.6	60.28	0
79.4	59.9	0
78.3	64.21	0
77	71.2	0
76.5	80.6	0
76.3	85.5	0
75	89.2	0
72.7	91.4	0
72.1	93.5	0
73.3	91	0
78.3	82.8	0
82.7	75.9	0
86	68.59	0
88.4	60.38	0
90.1	52.11	0
91.6	47.26	0
92.3	46.32	0
93.6	41.89	0
94.2	41.03	0
94	41.55	0
92.9	46.23	0

89.3	53.97	0
86.3	58.31	0
84.2	62.29	0
83.2	65.2	0
83.5	61.37	0
81.1	67.55	0
78.4	74.7	0
78.7	74.9	0
78.5	75.4	0
77.8	78.8	0
77.1	84.6	0
77.2	85.8	0
77.6	86.5	0
80	84	0
83	76	0
85.9	67.83	0
89.1	58.71	0
91.4	51.23	0
92.4	46.3	0
93.8	42.18	0
94.6	40.76	0
95.2	40.85	0
94.7	42.39	0
92.7	48.88	0
90.1	53.26	0
78	80.1	0.18
74.2	92.3	0
73.7	92.2	0
74.6	89.4	0.02
74.4	93.2	0.03
73.9	92.9	0
73.1	95.2	0
73.2	95.6	0
73.1	95.4	0
72.9	95.6	0
72.9	95.4	0
73.3	95.4	0
74.7	92.7	0
76	90.5	0
77.5	87.5	0
79	85.5	0
80.8	81.5	0
82.6	76.7	0
84.3	72.4	0
85.9	68.96	0
86.8	64.29	0
86.8	63.95	0
86.4	62.43	0
83.7	71.5	0
81.4	78.9	0
80.3	76.6	0
77.6	81.6	0

76.4	84.9	0
75.6	88.1	0
74.7	91	0
73.1	94.3	0
72.3	95.6	0
71.7	96.4	0
71.7	96.4	0
72.6	96.3	0
73.2	94.8	0
74.4	93.3	0
77.2	87.2	0
81.6	78.3	0
84.8	68.97	0
86.6	65.78	0
88	62.91	0
88.6	61.46	0
84.7	69.31	0.98
72.5	97.3	0.72
72.6	97.4	0.05
72	97.6	0.02
72.3	97.4	0
72.3	97.7	0
72.1	97.6	0
71.7	98	0
71.2	98.1	0
70.7	98.2	0
70.5	98.3	0
70.1	98.3	0
70.4	98.4	0
70.7	98.2	0
70.9	98	0
70.7	97.9	0
70.9	98	0
73.3	96.2	0
77.1	90.2	0
78.4	84.6	0
78.2	85.2	0
78.2	82.2	0
78.3	81.6	0
78.8	81.1	0
79.5	79	0
81.1	72.4	0
81.7	72.1	0
81.9	73.1	0
80.5	80.2	0
77.8	88.1	0
77.2	89.2	0
75.4	93.5	0
75.4	93.1	0
75.6	91.9	0
74.8	92	0
74	90.5	0

73.1	92.4	0
72.1	94.9	0
71.8	95.3	0
70.6	96.9	0
70.4	97.9	0
71.4	98	0
75.3	91.4	0
79.1	82.7	0
81.7	77.1	0
83	73.6	0
84.9	68.54	0
85.8	66.85	0
88.5	58	0
89.7	54.52	0
90	52.66	0
88.8	55.01	0
85.1	65.72	0
82.1	71.9	0
79.4	78.6	0
77.4	83.6	0
76	87.3	0
75.5	88.6	0
75.2	88.8	0
74.9	89.6	0
74.4	90.9	0
73.5	93.3	0
73	94.5	0
73.1	94.5	0
74	93	0
76.2	89.5	0
79.3	84.6	0
82.8	75.8	0
84.5	69.98	0
85.5	67.92	0
87.9	58.63	0
83.6	71.5	0.06
76.2	94.4	0.13
76.9	93.1	0
77.1	90.9	0
76.8	93.1	0
76.3	95.1	0.01
75.9	96.2	0
76.3	95.8	0
75.8	96.2	0
75.4	95.7	0
75	96	0
74.9	95.2	0
74.6	95.1	0
74.4	95.4	0
74	95.3	0
73.7	95.7	0
73.5	95.8	0

73.9	95.2	0
75.7	90.8	0
77.5	84.8	0
79.4	82.6	0
82.2	79.5	0
83.6	75.2	0
79.1	86.5	0
81.2	78.9	0
80.9	77.1	0
80.1	79.3	0.12
75.2	93.6	0.06
75	94.6	0.01
74.7	94.7	0
74.6	94.7	0
74.3	94.7	0
73.8	95.1	0
73.4	94.2	0
72.9	95.4	0
74	91.5	0
73.7	92.5	0
73.7	93	0
73.4	94.1	0
73.2	94.6	0
73	94.3	0
74	92	0
76.5	88.3	0
79.4	86.1	0
82	82.3	0
84.5	74.1	0
86.3	66.94	0
87.3	63.4	0
88.3	58.96	0
88.9	57.22	0
89.6	54.78	0
89.2	56.37	0
88.2	58.26	0
83.5	71.9	0
83.3	68.72	0
82.2	71.5	0
81.1	76.6	0
79.5	82.2	0
77.7	87.2	0
76.6	90.4	0
75.3	93.1	0
75.3	93.3	0
75.6	92.9	0
75.3	93.9	0
75.7	94.4	0
76.9	92.8	0
77.4	89.2	0
79.3	82.4	0
81.8	77	0

84	72.2	0
85.8	68.53	0
86	67.56	0
85.9	68.41	0
87.8	63.46	0
85.8	68.23	0
84.8	72.4	0
84.4	68.83	0
81.3	77.4	0
80.3	82.8	0
79.5	87.9	0
78.2	91.3	0
78.4	86.5	0
78.5	83.7	0
78	79.6	0
76.2	80.4	0
74.7	84.9	0
73.7	88.4	0
73.4	90.1	0
73.2	92.2	0
73.3	91	0
73.4	87.5	0
74.7	81.5	0
76.3	78.2	0
78.1	73.6	0
80.1	68.59	0
81.3	63.16	0
82	59.39	0
83	57.27	0
82.2	56.83	0
81.7	56.29	0
80.8	56.51	0
79.1	58.73	0
77.2	61.8	0
74.9	66	0
73.8	66.27	0
72.1	70	0
70.1	76.5	0
69.5	79.3	0
68.16	85.3	0
67.3	88.3	0
66.99	88.8	0
66.44	90.6	0
65.74	90.4	0
66.27	89.6	0
68.31	85.7	0
72.3	76.4	0
74.9	68.51	0
77.4	60.58	0
79	55.75	0
80.2	52.82	0
81.5	49.87	0

81.7	49.55	0
81.9	49.1	0
82	49.36	0
80.9	52.71	0
78.8	56.13	0
76.1	61.22	0
74.4	64.03	0
71.4	73.9	0
71	75	0
68.67	82.4	0
68.11	84.7	0
67.27	87.6	0
67.45	87.5	0
66.21	92	0
66.43	90.5	0
65.73	92	0
66.25	91.8	0
68.74	85.9	0
71.3	80.6	0
74.5	74.3	0
76.8	67.87	0
78.4	63.46	0
80.5	58.11	0
82	53.08	0
82.8	51.79	0
83.6	50.17	0
83.2	51.25	0
81.2	58.47	0
77.9	66.21	0
76.7	66.12	0
76.2	66.76	0
75.3	68.03	0
73.4	73.1	0
71	80.2	0
68.95	86.6	0
67.86	89.7	0
68.52	86.5	0
67.62	89.2	0
66.58	92.5	0
66.92	89.5	0
67.05	89.5	0
69.14	86.9	0
72.7	80.3	0
75.7	76.2	0
78.5	68.51	0
80.6	62.76	0
82.4	57.8	0
83.7	53.87	0
84.8	51.52	0
85.1	49.4	0
85	48.74	0
83.5	53.33	0

80.4	58.89	0
78.7	60.71	0
77.9	61.06	0
76.2	64.13	0
74.4	69.27	0
73.1	72.5	0
71.9	75.4	0
71.6	74.6	0
70.1	78.3	0
68.39	83.6	0
67.2	86.3	0
66.45	88.5	0
67.04	87.2	0
68.61	85.6	0
72.1	76.6	0
75.7	68.96	0
78.6	55.43	0
80.2	53.33	0
81.3	53.13	0
82.9	48.1	0
83.6	45.15	0
83.1	44.95	0
82	48.37	0
80.1	52.38	0
77.8	56.04	0
75.2	61.09	0
72.9	65.36	0
70.6	70	0
69.46	71	0
68.16	73.1	0
66.88	75.7	0
64.31	83.6	0
63.35	87	0
61.95	92	0
61.42	94.2	0
61.1	94.3	0
61.93	92.3	0
65.44	83.9	0
68.99	76.2	0
72.1	67.52	0
74.2	61.21	0
76	57.77	0
78.1	53.68	0
79.4	51.23	0
80.4	50.34	0
80.2	52.05	0
80.3	51.88	0
79.4	57.73	0
75.2	67.92	0
72.4	73.5	0
71.1	76.2	0
73	72.8	0

72.2	67.55	0
70.6	70.9	0
70.1	72.2	0
69.67	73.6	0
68.54	76.9	0
68	79.6	0
69.13	75	0
68.45	77.5	0
68.63	77.6	0
68.91	79	0
70	77	0
71.3	75.1	0
72.9	70.9	0
73.9	70.6	0
76.5	57.63	0
79.3	48.23	0
80.8	47.8	0
81.3	48.24	0
80.2	51.41	0
77.5	65.67	0
75.2	71.6	0
73.9	71.1	0
73.6	78.2	0
71.8	86.5	0
70.7	85.9	0
69.88	83.9	0
69.28	89.4	0
68.38	94.1	0
67.04	92.6	0
67.78	87	0
67.32	84.9	0
66.08	87.5	0
66.57	85.9	0
69.28	79.4	0
72.8	71.5	0
75.9	65.71	0
79.8	58.02	0
82.2	51.82	0
83.8	46.2	0
84.9	42.59	0
85.4	40.07	0
85.4	40.12	0
84.6	42.19	0
82.4	45.28	0
79.7	49.14	0
77.4	52.16	0
75	57.47	0
73.4	60.22	0
72.2	60.13	0
71	59.48	0
69.52	64.97	0
69.68	64.92	0

69.48	63.09	0
66.93	71.4	0
66.12	76.9	0
64.9	80.3	0
65.22	81.4	0
68	74.8	0
71	71.7	0
73.4	70.3	0
76	66.75	0
80.5	50.33	0
81.3	50.28	0
80	52.52	0
79.8	51.99	0
82	47.13	0
82.3	45.64	0
80.7	50.62	0
75.8	63.55	0
72.8	64.45	0
70.9	68.33	0
69.37	72.3	0
68.39	75.8	0
67.22	80	0
66.85	82.5	0
66.38	82.5	0
65.77	82.4	0
65.98	79.9	0
65.7	78.8	0
64.22	81.5	0
64.58	82.4	0
68.85	75.9	0
73.6	67.67	0
77.9	62.77	0
81.6	54.16	0
84.6	44.12	0
86.2	39.74	0
86.4	40.14	0
86.9	39.7	0
87	38.84	0
85.5	47.33	0
82.2	56.05	0
78.5	61.26	0
77.2	60.21	0
75.5	66.88	0
77.8	52.51	0
75.7	55.97	0
72.5	68.14	0
72.2	71.6	0
72.5	71.9	0
71	78.2	0
70.5	81.4	0
70.7	81.4	0
70.5	83.1	0

70.7	84.7	0
72.5	83.3	0
76.3	76.7	0
81.5	66.26	0
83.5	62.56	0
83.9	60.77	0
82.6	61.57	0
71.9	85	0.1
71.9	86.6	0.01
72.9	86.5	0
73.9	85	0
74.2	85.9	0
72.4	94.9	0
71.4	95.2	0
72.3	90.7	0
73	89	0
73.2	87.3	0
72.6	88.5	0
72	89.2	0
72.4	86.2	0
71.2	89	0
70.6	88.9	0
70.2	89.1	0
70.1	89.9	0
70	90.9	0
73.2	84.9	0
76.8	79.5	0
78.3	77.8	0
81.1	69.63	0
83.4	60.83	0
84.8	56.42	0
85.8	53.49	0
86.4	52.37	0
87.6	49.09	0
83.6	61.91	0
80.9	67.22	0
78.3	74.3	0
77.1	76.1	0
75.7	79.4	0
74.4	82.9	0
73.1	86	0
72.1	88	0
71.1	90.3	0
70.4	92.1	0
69.89	93.3	0
69.54	94.3	0
69.1	95.5	0
68.62	97.1	0
69.24	97.4	0
71.6	94.6	0
74.3	89.1	0
78	79.5	0

81.8	70.1	0
83.4	65.48	0
82.6	67.17	0
85	60.56	0
86.6	54.11	0
88	51.25	0
87.1	53.6	0
83	67.01	0
76.4	83.8	0
75.9	85.4	0
76.3	84.6	0
77.7	80.9	0
76.5	84.2	0
75.6	86.5	0
75.1	88.6	0
74.7	91.3	0.07
73.8	94.6	0
74.3	93.5	0
74.1	94.1	0
73.7	95	0
74.1	94.5	0
74.8	93.2	0
76	91.8	0
78.1	86.3	0
80.8	76.3	0
82	71.2	0
83.2	68.5	0
84.1	65.61	0
83.6	64.35	0
85	58.74	0
85.4	58.72	0
84.3	63.55	0
80.8	73.3	0
79	78.9	0
77.5	83.2	0
76.7	84.9	0
76.3	85.4	0
75.5	87.7	0
74.7	91.1	0
73.9	94	0
73.6	94.7	0
72.8	91.7	0
72.2	91.2	0
71.5	92.6	0
70.6	92.3	0
69.56	90.4	0
68.29	89.1	0
68.71	85.6	0
69.82	82.2	0
71.4	78.9	0
74.2	73.9	0
76	69.85	0

77.5	66.18	0
78.8	60.4	0
78.6	58.86	0
77.3	60.11	0
73.9	67.87	0
71.3	74.7	0
71.5	71.5	0
69.69	76	0
68.26	78.1	0
66.94	74.5	0
64.24	80	0
61.89	85.3	0
60.72	87.4	0
59.77	89.1	0
59.5	88.1	0
61.72	80.6	0
62	81	0
65.9	73.1	0
70.6	65.81	0
74.1	58.3	0
76.5	47.9	0
78.6	42.88	0
80.4	41.08	0
81.5	40.57	0
82.2	37.36	0
82.5	35.53	0
81.9	36.65	0
80	42.87	0
75.7	52.37	0
72.7	56.72	0
71.7	57.03	0
69.91	60.53	0
70.7	59.34	0
69.79	63.73	0
67.09	71.5	0
66.25	75.2	0
64.93	78.4	0
62.56	84.6	0
61.69	86.8	0
60.88	89.1	0
61.88	86.6	0
66.07	77.6	0
69.97	69.79	0
74.2	61.57	0
79.1	50.35	0
82.6	40.21	0
83.9	38.08	0
85.2	34.87	0
85.8	32.78	0
86.2	33.26	0
85.8	33.76	0
82.9	41.03	0

78.4	51.39	0
76.5	54.09	0
74.8	55.97	0
71.2	66.16	0
70.1	67.79	0
69.47	67.33	0
69.05	67.71	0
68.28	70.3	0
67.55	73.4	0
66.74	78.1	0
65.41	82.8	0
65.29	85.5	0
65.98	86.6	0
69.45	83.5	0
75.1	79.5	0
80.5	69.41	0
84.6	58.17	0
86.7	53.42	0
87.7	50.99	0
88.9	48.74	0
90.5	46.17	0
90.7	46.4	0
90.4	48.13	0
88.3	52.29	0
84.3	60.17	0
82.7	63.31	0
81.9	66.97	0
80.1	74	0
78.9	79.3	0
77.7	82.7	0
77	85.4	0
76	88.4	0
75.1	90.8	0
74.2	93.2	0
73.9	94.1	0
73	95.1	0
73.6	94.4	0
76.2	89.4	0
80.3	81	0
83.9	71	0
85.2	66.83	0
86.8	62.72	0
85.8	66.02	0
85.4	68.73	0
83.8	67.01	0
85.3	63.35	0
80.8	77.3	0
77.5	81.5	0
75.7	87.1	0
74.7	90.8	0
74.6	89.8	0
74.9	88.2	0

76.3	86.7	0
76.1	88.3	0
75.8	89.9	0
75.6	91.5	0
75.7	92.4	0
76.2	92.4	0
76.6	91.5	0
77.1	91.1	0
75.8	92	0.65
72	95	0.91
71.6	95.4	0.09
72.7	93.9	0.05
74.1	92.7	0.01
76.8	85.6	0
79.8	77.6	0
81	73.2	0
80.3	69.07	0
78.2	74.7	0
75.9	84.8	0
76.2	79	0
74.6	85.1	0
74.8	86.5	0
74.7	88.3	0
72.2	89.2	0
68.87	94.5	0
68.09	93.9	0
67.06	90.3	0
66.29	88.4	0
65.44	88.3	0
64.29	88.8	0
63.59	90	0
62.99	90.3	0
62.38	91.5	0
63.71	87.9	0
66.76	77	0
71.6	55.28	0
74.5	49.4	0
76.7	43.98	0
78.2	40.98	0
79.1	37.32	0
79.4	37.26	0
79.8	36.51	0
79.7	36.47	0
77.4	42.85	0
71.4	57.64	0
68.11	64.51	0
70.2	57.08	0
67.79	62.41	0
63.53	76.7	0
62.01	80.2	0
60.18	82.8	0
59.89	81.1	0

57.87	85.4	0
56.69	85.8	0
55.22	88.9	0
56.14	84.9	0
57.19	84	0
60.89	72.8	0
64.43	61.75	0
67.13	52.69	0.02
69.32	49.99	0
71.7	44.27	0
73.6	41.26	0
74.6	40.08	0
75.4	36.97	0
75.3	38.04	0
74.9	41	0
72.8	46.6	0
68.55	56.1	0
66.65	58.89	0
65.41	61.11	0
62.73	70.7	0
60.23	79.8	0
57.99	85.8	0
57.72	85.8	0
57.37	85.6	0
57.05	84.7	0
56.83	82.6	0
56.56	80.7	0
55.92	80.9	0
56.49	78.8	0
59.86	72.3	0
64.38	66.66	0
69.73	58.48	0
74.8	50.52	0
78.2	44.47	0
79.7	41.97	0
78.5	46.55	0
76.2	55.26	0
72.3	71.1	0
72.1	76.4	0
71.2	78.7	0.03
67.79	92.3	0
67.75	92.6	0
68.4	91.1	0
69.56	88.3	0
70	89.4	0
70.6	91.2	0
72	91.4	0
72.8	92	0
73.5	93.2	0
74.6	92.8	0
76.6	90.5	0
77.7	87.9	0

78.6	86.1	0
80.1	82.6	0
82.3	77	0
83.6	73.8	0
85.7	68.85	0
87.5	62.86	0
88.1	60.79	0
89.3	57.87	0
89.4	56	0
89.9	54.42	0
86.7	60.61	0
85.4	66.69	0
83.8	68.08	0
82.7	71.4	0
81.3	74.6	0
80.3	79.2	0
79.6	82.3	0
79.4	83.9	0
79.4	82.8	0
79.3	82.6	0
79.2	83.4	0
79.3	83.6	0
79.3	83.7	0
79.2	83.9	0
79.3	84.3	0
80.5	82	0
82	78.1	0
83.2	75.5	0
85.6	66.96	0
85.3	68.64	0
83.1	75	0.06
81.6	77.3	0
83	77.6	0.01
83.2	73.7	0
82.6	72.4	0
80.7	77.7	0
79.3	80.7	0
77.9	82.7	0
76.6	85.3	0
76.4	85.6	0
77.5	86.6	0
74.9	87.7	0
72.1	89.9	0
71.5	92.4	0.01
71.2	94.3	0
71.1	95.5	0
70.9	96.3	0
70.8	95.8	0
70.9	95.7	0
70.1	93.6	0
69.51	91.7	0
71.9	80.5	0

73	78.3	0
75.2	70.7	0
76.7	61.84	0
77.2	55.39	0
77.2	52.88	0
77.4	50.33	0
75.8	55.2	0
73.8	57.99	0
71.6	63.73	0
69.9	67.48	0
68.68	71	0
66.02	81.6	0
66.5	77.1	0
65.47	69.91	0
63.84	70.8	0
62.46	72.5	0
61.28	74.5	0
60.41	75	0
59.3	77.7	0
57.8	83	0
57.52	84.7	0
59.76	79.5	0
62.09	76.4	0
65.06	71.7	0
67.3	65.27	0
69.29	59.29	0
71	56.11	0
72.2	54.49	0
72.9	52.68	0
73.7	50.82	0
73.3	50.37	0
71.4	54.28	0
68.9	58.06	0
66.74	62.62	0
64.43	68.62	0
61.33	78.3	0
59.23	84.6	0
57.77	86.7	0
56.8	88.7	0
55.85	92.8	0
54.91	93.5	0
53.44	95	0
53.53	95.9	0
53.25	96.3	0
54.07	97.3	0
56.7	98	0
60.97	92.3	0
66.65	72.7	0
70.7	54.72	0
72.6	47.8	0
74.3	43.78	0
75.5	42.42	0

77	40.58	0
77.6	38.76	0
77.2	39.48	0
73	52.56	0
67.39	63.4	0
64.01	76	0
62.29	81	0
61.96	78.4	0
61.14	78	0
60.21	80.5	0
58.7	85.2	0
58.35	85.5	0
57.87	85.8	0
57.19	87	0
56.26	89.3	0
56.04	88.8	0
56.4	86.9	0
62.35	74.6	0
69.37	63.5	0
73.6	57.94	0
76.1	50.94	0
79	43.77	0
80.8	37.27	0
81.3	36.72	0
81.8	36.37	0
82.4	34.5	0
81.3	38.21	0
79	40.16	0
76.9	42.4	0
75.3	45.7	0
74.2	46.57	0
72.4	51.41	0
69.52	58.64	0
67.77	63.46	0
66.51	67.44	0
66.21	69.23	0
65.73	71.6	0
65.45	73.7	0
64.83	78.1	0
64.81	80.4	0
65.21	82.2	0
68.27	79.9	0
69.91	76.4	0
72.3	70.8	0
74.9	63.13	0
76.2	55.93	0
78	48.17	0
80.5	39.16	0
80.7	36.7	0
79.3	37.98	0
77.2	33.85	0
74	32.83	0

70.2	36.09	0
67.01	46.01	0
64.8	49.75	0
62.77	53.03	0
60.72	56.92	0
58.68	60.31	0
57.27	63.14	0
55.07	69.68	0
53.37	76.6	0
54.71	70.6	0
52.16	78	0
49.16	89.1	0
49.51	88.9	0
54.71	75.7	0
60.02	64.52	0
63.33	52.8	0
65.86	46.16	0
67.71	43.85	0
69.58	39.15	0
70.6	36.03	0
72.3	33.43	0
72.9	33.69	0
73.5	35.86	0
69.75	49.06	0
67.69	50.52	0
65.67	54.3	0
63.49	60.56	0
63.68	60.62	0
63.2	60.93	0
63.81	61.9	0
63.06	65.94	0
61.35	71.6	0
61.82	72.3	0
61.29	74.4	0
61.27	75.6	0
61.68	78.2	0
60.55	82.9	0
62.37	82.1	0
67.4	77.5	0
74	76	0
77.2	76.9	0
80.5	70.6	0
82.8	64.21	0
84.3	58.87	0
85.2	55.56	0
85.4	55	0
85.1	56.76	0
83.4	58.86	0
82	61.12	0
79.5	67.78	0
77.7	71.5	0
76.5	74.9	0

75.5	79.7	0
74.3	83.2	0
73.2	86	0
72.3	88.8	0
71.6	91.7	0
71.5	93.4	0
70.9	95.1	0
70.5	95.9	0
70.5	96.4	0
72.1	95.2	0
74.5	90.4	0
77.4	80.8	0
79.9	73.3	0
81.8	68.5	0
84.4	62.12	0
85.7	55.89	0
87	49.47	0
87.3	49.45	0
86.4	52.69	0
81.8	65.34	0
78	70.5	0
76.9	70.8	0
75.3	76.1	0
74	78.7	0
71.2	86.7	0
71.1	88.1	0
69.93	90.4	0
68.81	92.6	0
68.62	93.1	0
68.45	92.7	0
68.88	91.1	0
69	90.2	0
67.84	92.8	0
70	90.4	0
74.3	81.7	0
77.8	75.8	0
80.9	69.5	0
82.9	65.01	0
85.4	54.83	0
86.3	53.25	0
87.3	48.85	0
86.8	46.52	0
86.2	46	0
82.7	53.62	0
78.9	60.17	0
77.2	63.73	0
76.7	65.84	0
73.7	74.9	0
71.6	82.2	0
69.86	86.3	0
68.05	91	0
69.48	88.2	0

67.86	91.5	0
66.91	94.5	0
66.7	94.3	0
66.44	93.4	0
65.92	94.5	0
69.71	88.8	0
75.4	78.1	0
79.5	68.4	0
82.5	59.17	0
84.5	54.34	0
86.1	51.35	0
87.7	43.97	0
88.5	39.86	0
88.5	41.93	0
86.2	48.51	0
81.4	59.85	0
78.6	64.1	0
76.3	71.2	0
77.1	70.4	0
76	74	0
75.5	74.7	0
72.2	83.9	0
70.5	91.8	0
70.3	90.3	0
70.4	89.3	0
69.99	91	0
69.99	91.2	0
68.96	93.2	0
68.96	93.3	0
72.1	87	0
76	78.1	0
79.7	69.79	0
84	60.46	0
85.2	56.36	0
87.2	51.8	0
88.7	44.95	0
88.8	44.28	0
88.6	46.36	0
86.5	52.41	0
83.2	61.47	0
80.7	63.37	0
77.9	70	0
77.3	72.1	0
75.5	75.9	0
73.6	81.2	0
72	85	0
70.2	88.8	0
68.77	92.2	0
68.52	91.8	0
68.2	90.7	0
66.92	93.5	0
66.36	94.9	0

66.46	94.2	0
69.67	90.5	0
75.5	78.4	0
80.1	66.73	0
84.1	54.76	0
86.5	45.91	0
87.5	41.77	0
88.1	38.95	0
88.7	36.95	0
88.9	36.07	0
87.8	37.5	0
82.4	48.96	0
79.9	54.8	0
79.4	60.27	0
77.5	67	0
75.9	69.59	0
74.2	71	0
72.5	71.9	0
70.6	72.7	0
68.55	72.5	0
66.53	74.6	0
64.15	79.1	0
62.21	84.1	0
60.66	88.3	0
60.05	89.7	0
61.46	84.7	0
63.18	79	0
65.38	72.7	0
66.82	69.27	0
67.96	65.43	0
68.38	63.05	0
68.35	64.5	0
68.48	65.06	0
68.08	65.6	0
66.78	68.31	0
65.06	72.9	0
62.45	79.7	0
61.42	82.5	0
58.85	89.2	0
58.18	90	0
57.6	89.8	0
56.62	90.9	0
54.62	94.1	0
53.98	95.2	0
53.76	87.9	0
53.74	78.5	0
52.64	78.4	0
51.06	80.6	0
49.83	83.3	0
53.29	72.8	0
57.01	67.45	0
61.5	61.36	0

65.6	53.03	0
68.68	43.81	0
71.5	36.97	0
73.8	33.3	0
74.3	33.75	0
74.4	33.25	0
73.8	34.12	0
70.8	40.87	0
68.27	45.24	0
66.93	47.1	0
65.4	47.8	0
63.52	50.77	0
61.48	58.1	0
61.31	60.61	0
61.13	61.73	0
58.16	69.74	0
54.64	80.8	0
53.07	85.4	0
51.97	87.4	0
50.55	90.4	0
50.03	91.2	0
54.65	83.5	0
63.26	66.4	0
69.69	53.43	0
74	42.8	0
75.7	37.18	0
76.9	36.22	0
77.7	33.8	0
78	34.2	0
77.6	35.61	0
75.1	41.63	0
73.2	46.29	0
69.42	55.38	0
64.4	68.38	0
62.71	69.76	0
61.39	73.4	0
60.2	77.5	0
60.85	79.6	0
60.36	77.6	0
59.81	76.7	0
59.89	74.2	0
58.91	76.4	0
58.87	76	0
58.13	77.8	0
57.88	78.8	0
60.94	73	0
65.6	65.31	0
71.3	58	0
75.9	49.68	0
77.5	42.26	0
79.4	36.86	0
80.4	36.36	0

80.8	34.83	0
81.2	33.79	0
80.6	35.59	0
75.6	47.53	0
71.8	53.37	0
71.2	51.59	0
67.29	63.24	0
67.28	62.62	0
66.96	61.69	0
63.9	68.92	0
62.82	71	0
62.1	71.3	0
59.86	77.6	0
59.09	80.5	0
58.69	81.2	0
57.96	83	0
58.64	81.7	0
60.73	78.6	0
65.47	72.4	0
71.3	63.15	0
75.2	58.55	0
77.5	50.43	0
78.5	47.35	0
79.1	43.71	0
78.1	48.44	0
75.8	58.72	0
73.9	62.82	0
72.1	63.89	0
71	65.68	0
70.9	63.25	0
70.7	65.26	0
67.98	74.4	0
66.74	79.1	0
65.88	81.8	0
65.03	83.9	0
64.73	84.1	0
62.69	89.4	0
61.72	91.2	0
61.95	91.7	0
62.37	90.9	0
62.5	90.2	0
64.35	85.3	0
65.91	82.2	0
69.61	74.4	0
71.7	72.6	0
73.8	66.42	0
76.8	56.82	0.35
78	49.45	0
79.3	42.85	0
80.4	37.11	0
79.2	34.87	0
75.9	40.24	0

71	48.56	0
67	54.47	0
64.88	61.07	0
63.04	68.65	0
61.48	76.4	0
60.28	80.8	0
58.07	84.4	0
56.53	86.2	0
55.8	84.2	0
53.79	88.1	0
53.21	89.8	0
53.95	86.6	0
55.8	82.3	0
59.19	75.4	0
64.23	62.36	0
66.65	51.19	0
63.95	58.05	0
62.27	59.82	0
63.06	53.22	0
63.57	49.79	0
62.83	51.71	0
61.91	50.24	0
61.2	52.15	0
58.75	57.61	0
56.13	64.47	0
55.26	62.87	0
55.25	59.44	0
54.91	61.4	0
54.07	68.6	0.01
52.59	79.5	0.03
51.71	88.2	0.11
51.67	88.7	0
51.28	90.9	0
50.65	87.2	0
50.3	80.7	0
49.29	81.3	0
47.36	88.1	0
49.8	66.95	0
52.49	54.17	0.01
55.46	46.3	0
58.27	38.09	0
61.22	33.42	0
64.33	31.28	0
66.39	30.32	0
67.75	30.21	0
68.43	30.61	0
67.77	32.88	0
63.11	47.01	0
59.01	53.19	0
56.69	58.69	0
53.8	69.32	0
51.58	77.6	0

50.11	80.5	0
48.85	84.5	0
48.81	84.8	0
46.8	90	0
45.29	91.7	0
44.16	93.8	0
43.65	94.4	0
44	92.5	0
44.72	89.8	0
49.15	80.4	0
57.77	57.95	0
65.27	38.54	0
69.09	32.09	0
72.2	30.54	0
74.5	28.4	0
76	26.64	0
77.1	25.72	0
76.8	27.36	0
74.6	31.74	0
70.5	40.24	0
68.01	43.18	0
65.27	47.79	0
64.77	47.47	0
63.73	47.92	0
59.7	58.84	0
58.41	61.24	0
57.72	63.16	0
56.92	66.67	0
56.97	68.75	0
56.63	69.57	0
54.71	73.1	0
53.54	77.5	0
53.79	77.6	0
56.23	73	0
61.98	62.28	0
68.78	49.08	0
74.4	36.53	0
76.4	32	0
77.8	28.11	0
77	29.68	0
76.1	36.7	0
75.6	43.1	0
73.7	46.75	0
69.65	56.64	0
66.24	68.24	0
65.21	68.11	0.01
62	82	0.09
59.98	91.9	0.09
60.24	90.1	0
61.98	86.5	0
63.42	88.9	0
65.09	91.4	0

65.52	91.3	0
65.67	92	0
66.27	94.4	0.01
67.01	95.2	0
66.79	95.3	0.02
67.49	96	0.08
69.54	96.4	0.27
71.2	95.9	0.28
71.7	95.7	0.24
73.2	95.1	0.29
74.5	93.2	0.19
75.2	91.3	0.08
75.3	91.7	0.07
75	92.6	0.16
74.9	93.6	0.31
75	94.7	0.4
75.1	94.3	0.24
75.5	93.1	0.33
74	95.6	1.66
72.4	97	0.55
72.6	95.6	0.03
72.6	95.8	0
72.4	96.4	0
72.7	96.4	0
72.3	97	0.01
70.2	96.3	0.01
69.21	97.2	0
69.02	97.6	0
68.72	97.8	0
69.12	97.6	0
70.3	95.8	0
72.5	89.1	0
74.3	82.4	0
77.2	74.8	0
79.5	66.93	0
81.3	61.11	0
83	54.26	0
83.7	44.87	0
81.3	56.46	0
75	72	0
71.6	77.1	0
68.98	89	0
70.1	83.1	0
70	78.8	0
69.43	77.2	0
68.65	78.1	0
67.99	78.4	0
67.01	80.5	0
67.39	77.7	0
66.28	82.4	0
64.79	88.1	0
63.97	91.3	0

63.26	94.5	0
66.77	89.6	0
73.2	79	0
78.2	70.2	0
82.4	58.62	0
85.3	48.93	0
86.1	45.95	0
86.1	45.98	0
84.7	48.49	0
80.3	62.36	0
75.6	78.7	0
76.5	73.2	0
73.3	81.9	0.02
70.4	92.6	0.12
69.32	92.1	0.02
69.07	92.4	0.01
68.31	94.6	0.04
67.78	95.2	0.04
67.66	95.7	0.05
68.3	95.9	0.02
68.1	95.7	0.01
67.86	96	0
68.03	95.6	0
67.99	95.3	0.01
67.75	95.2	0.08
67.97	96.5	0.57
69.33	97.2	1.14
68.57	96.5	0.01
69.87	95.8	0
70.5	95.7	0.01
68.32	92.9	0
64.53	93	0
62.84	92.3	0
61.37	92.4	0
59.27	94.5	0
57.29	95.2	0.01
55.18	94.6	0
53.24	91.9	0
52.86	89.1	0
52.5	87.6	0
51.69	85.1	0
50.89	87.8	0
49.57	87.5	0
49.34	86.4	0
48.98	83.2	0
48.46	83.5	0
48.2	80.8	0
47.77	80.5	0
46.38	85	0
46.85	82	0
47.55	78.7	0
48.99	74.9	0

52.54	68.26	0
55.15	63.92	0
57.77	54.28	0
59.4	52.63	0
60.26	50.22	0
60.92	49.5	0
60.24	51.68	0
56.13	67.34	0
54.03	71.2	0
52.01	77.3	0
50.9	78.7	0
50.85	77.6	0
50.39	78.8	0
48.91	84	0
47.26	88.7	0
47.04	88	0
46.69	87.9	0
46.08	89.7	0
45.82	90.1	0
45.5	91	0
45.32	91.7	0
47.34	87.7	0
52.8	79.1	0
58.02	71.8	0
62.96	65.17	0
67.79	57.86	0
70.9	48.61	0
69.28	57.5	0.01
68.83	60.61	0
67.04	68.85	0.04
61.2	95	0.87
60.7	97.3	0.36
62.04	95.1	0.01
61.99	95.7	0.04
62.13	95.7	0
61.85	96.5	0
61.81	96.3	0
62.03	96.8	0
62.09	97.5	0.01
62.26	97.4	0
61.62	96.9	0
60.39	90.5	0
57.59	85.9	0
55.9	87.7	0
55.12	87.4	0
54.68	85.5	0
54.05	85.6	0
54.28	80.2	0
55.07	75	0
55.38	73.3	0
56.83	67.85	0
58.1	65	0

58.42	64.46	0
58.26	60.48	0
57.85	55.64	0
55.95	59.31	0
52.15	72.1	0
49.21	84.1	0
48.73	84.2	0
49.43	75.7	0
46.73	86.2	0
46.59	83.4	0
45.19	85.7	0
44.27	89.2	0
43.07	92.5	0
42.32	91.8	0
41.05	94.7	0
40.08	95.4	0
39.38	95.9	0
42.83	90.8	0
48.56	69.64	0
52.6	50.36	0
55.44	39.89	0
57.73	39.13	0
59.26	36.29	0
60.66	34.93	0
61.27	34.93	0
61.36	35.67	0
60.8	38.1	0
54.88	60.73	0
51.07	69.11	0
50.07	72.2	0
49.03	79	0
48.49	75.8	0
47.18	82	0
45.74	87.8	0
45.63	88.1	0
45.59	87.2	0
44.86	88	0
45.77	82.7	0
47.35	75.9	0
47.04	78.1	0
46.37	81.1	0
50.61	68.42	0
54.91	69.4	0
58.05	61.41	0
61.14	52.61	0
63.55	47.61	0
64.92	46.9	0
65.92	43.98	0
66.87	42.04	0
67.37	40.19	0
65.56	48.42	0
59.84	63.38	0

56.68	71.6	0
56.28	67.54	0
54.91	68.33	0
53.14	78.4	0
51.86	82.8	0
52.23	79.1	0
52.41	78	0
52.55	77.4	0
52.88	76.2	0
53.16	76.1	0
52.96	78.7	0
52.73	82	0.01
52.43	86.2	0
53.2	84.4	0
53.64	84.4	0
53.91	83.1	0
54.34	83.7	0
55.83	80.7	0
57.2	78.3	0
58.02	77.3	0
58.08	78.6	0.01
57.14	84.3	0.01
56.09	88.7	0.03
55.45	90.1	0.02
55.28	91.4	0.02
54.93	93	0.04
55.01	92.7	0.02
54.95	92.6	0.03
54.82	93.8	0.04
54.78	95	0.08
54.65	96	0.33
55.61	96.3	0.36
56.22	95.4	0.2
56.27	95.1	0.07
56.17	94	0.01
56	91.6	0
56.05	90.2	0
56.74	87.7	0
56.58	89.6	0.02
56.96	92.5	0.03
57.57	94	0.01
58.31	94.8	0.02
58.86	95.3	0.12
59.56	95.7	0.02
60.59	95.1	0
61.83	94.5	0
62.36	94.2	0
62.9	94.1	0
63.76	94	0
64.42	94	0
64.74	94.7	0
65.82	94.7	0

67.38	93.2	0
68.1	93.3	0.07
68.63	93	0.06
68.89	92.4	0
69.06	91.4	0.16
68.05	95.3	0.11
68.48	95.7	0.06
68.09	95.7	0
67.57	95.5	0
67.01	89.3	0
67.71	65.17	0
67.09	46.94	0
66.17	46.64	0
66.51	47.4	0
66.65	49.5	0
67.55	46.43	0
67.85	46.85	0
66.14	49.6	0
61.41	56.59	0
59.55	61.08	0
58.2	65.85	0
57.37	67.69	0
56.79	69.61	0
56.55	70.7	0
56.31	70.6	0
55.9	68.98	0
55.19	68.93	0
54.68	67.94	0
53.84	68.35	0
51.81	74.3	0
50.07	81.1	0
48.91	85.9	0
48.05	90	0
49	86.7	0
51.96	77.1	0
55.26	68.65	0
57.83	61.46	0
60.35	54.45	0
62.11	47.7	0
63.09	46.35	0
64.05	43.46	0
64.52	44.05	0
63.52	51.99	0
58.24	68.36	0
56.12	72.3	0
53.9	78.3	0
51.63	88.1	0
50.37	91.7	0
49.4	93	0
49.14	92.5	0
48.46	91.2	0
48.44	90.1	0

48.69	88	0
47.26	92.2	0
45.86	93.6	0
44.53	95.1	0
44.28	95.3	0
47.78	88.9	0
56.32	71.3	0
62.47	62.3	0
67.63	50.75	0
70.5	43.93	0
72	43.72	0
73	41.78	0
73.9	37.74	0
73.9	38.61	0
72.1	41.42	0
68.5	49.54	0
66.62	53.33	0
63.17	61.86	0
62.72	63.18	0
59.76	70.2	0
57.62	74.8	0
56.41	76.9	0
55.02	80.4	0
53.68	83.2	0
52.82	85.2	0
51.61	89.2	0
50.64	93	0
50.16	94	0
50.05	94.1	0
51.95	92.3	0
56.48	86.2	0
62.66	76.9	0
68.77	64.95	0
72	60.03	0
74	56.48	0
74.8	54.3	0
74.8	55.24	0
75	54.52	0
73.3	58.49	0
69.54	68.8	0
67.79	74	0
67.9	72.3	0
67.51	70.7	0
66.61	71.2	0
65.66	72.6	0
64.68	74.6	0
63.88	76.6	0
63.41	78.1	0
62.58	81	0
61.74	83.9	0
61.41	85.9	0
61.47	86.8	0

61.63	87.5	0
62.67	86.7	0
65.58	82.9	0
69.65	77.3	0
72.8	71.7	0
74.5	67.68	0
75.7	65.31	0
76	64.32	0
76.3	64.57	0
75.6	64.45	0
74.3	69.3	0
73.3	70.6	0
72.2	72.7	0
70	78.5	0
69.28	80.6	0
68.74	81.8	0
68.15	82.6	0
68.2	80.4	0
67.87	80.9	0
66.71	84.5	0
65.53	87.3	0
65.23	87.6	0
65.02	88.9	0
64.95	89.4	0
65.33	89.1	0
65.4	89.4	0
67.92	85.9	0
70.4	81	0
72.6	74.5	0
74.5	68.69	0
75.6	64.34	0
68.44	81.5	0.57
62.4	92.3	0.37
61.49	94.2	0
58.87	94.1	0
54.78	93.5	0
53.7	94.1	0
52.75	94.1	0
51.27	92.1	0
49.07	91.8	0
47.93	89.4	0
47.3	88.2	0
45.85	84.1	0
44.76	81.7	0
44.4	83.7	0
44.31	84.6	0
43.63	81.7	0
41.98	72.4	0
40.83	73	0
41.24	70.1	0
43.41	59.27	0
46.43	48.34	0

48.99	42.46	0
50.66	40.35	0
52.06	35.35	0
53.1	33.8	0
53.6	33.7	0
53.17	37.47	0
51.69	40.99	0
49.61	45.34	0
48.26	48.31	0
46.89	53.01	0
44.86	61.8	0
43.99	62.97	0
42.6	67.15	0
41.45	68.3	0
40.14	69.15	0
40.13	65.22	0
39.67	64.27	0
39.27	64.05	0
38.76	65.24	0
37.71	68.57	0
37.21	69.42	0
38.71	63.98	0
42.63	51.75	0
46.34	42.29	0
50.82	31.5	0
54.07	25.94	0
56.4	24.68	0
57.44	25.67	0
58.41	25.25	0
58.86	25.95	0
57.3	30.23	0
52.22	44.46	0
49.02	53.02	0
47.35	56.93	0
46.67	57.13	0
47.03	52	0
45.72	54.39	0
44.72	55.84	0
43.7	57.61	0
41.31	66.36	0
39.72	71.8	0
40.58	64.12	0
39.29	68.91	0
37.87	72.8	0
37.69	71.3	0
40.59	61.47	0
44.61	54.58	0
50.31	48.62	0
55.8	40.02	0
59.27	39.78	0
61.74	37.93	0
63.57	36.75	0

64.47	38.38	0
64.3	42.69	0
61.72	52.98	0
59.15	57.69	0
56.52	63.26	0
54.9	67.74	0
53.57	66.48	0
52.44	61.8	0
51.08	60.92	0
50.79	57.02	0
50.52	54.5	0
49.54	56.01	0
48.44	59.3	0
48.21	60.23	0
47.48	64.68	0
47.81	64.68	0
47.26	66.86	0
48.16	68.13	0
53.15	67.18	0
58.66	66.79	0
64.86	63.93	0
68.22	61.62	0
69.85	60.76	0
71.1	59.8	0
71.9	58.58	0
72.7	55.24	0
70.8	58.69	0
67.56	65.59	0
65.44	68.94	0
63.74	71.9	0
63.18	71.5	0
62.59	72.6	0
61.2	76.4	0
60.16	79.1	0
59.96	79.7	0
59.51	82.1	0
59.46	84.9	0
59.6	85.1	0
59.53	85.4	0
59.39	87.2	0.02
58.17	92.8	0
59.3	92.7	0
62.04	88.2	0.01
60.31	93.3	0.5
59.56	96.4	0.41
59.45	96.7	0.19
59.35	96.8	0.13
59.1	96.8	0.19
59.18	96.4	0.05
59.04	96	0.06
58.94	95.8	0
58.05	96.7	0

57.68	97.6	0
57.79	97.2	0
57.63	97.6	0
57.62	97.7	0
57.72	97.6	0.01
57.33	97.7	0
57.19	97.8	0
57.28	97.9	0
57.1	97.8	0
57.2	97.9	0
57.27	97.8	0
57.11	97.4	0.01
56.77	97.2	0
56.8	97.2	0
57.81	94.2	0
58.77	89.7	0
59.25	85.4	0
60.87	77.7	0
61.63	76.3	0
63.44	69.43	0
64.36	66.04	0
64.27	63.49	0
62.2	70.3	0
59.11	79.9	0
56.43	89.2	0
54.53	93.8	0
53.27	95.1	0
52.33	96.7	0
51.62	97.3	0
51.07	97.5	0
50.51	97.6	0
49.93	97.6	0
49.69	97.6	0
47.45	97.4	0
46.76	97.7	0
45.8	97.6	0
44.77	97.7	0
46.81	97.8	0
54.36	92.3	0
59.59	82.7	0
63.67	70.5	0
66.42	62.94	0
68.39	54.98	0
70.6	45.76	0
71.7	41.06	0
71.8	45.59	0
70.5	51.43	0
67.91	55.25	0
66.21	58.16	0
65.46	62.35	0
64.47	65.04	0
63.88	67.08	0

62.73	69.98	0
61.67	74.4	0
60.45	81.2	0
59.91	85.4	0
59.19	87.9	0
58.75	89.7	0
58.27	90.2	0
57.6	90	0
56.03	92.3	0
57.47	89.4	0
62.62	80.8	0
68.38	71.7	0
71.8	64.96	0
73.7	58.55	0
74.8	56.43	0
76.4	52.14	0
77.8	47.21	0
78.4	45.6	0
76.7	49.52	0
73.1	58.18	0
71.5	60.09	0
69.33	65.03	0
67.29	71.7	0
66.28	75.9	0
65.36	79.3	0
63.69	85.2	0
62.52	88.7	0
61.22	91.4	0
59.72	93.9	0
59.96	94.5	0
59.88	95	0
59.72	95.6	0
60.19	95.4	0
61.1	94.6	0
65.71	87.8	0
70.2	80	0
73.2	74.1	0
77.1	66.99	0
78.2	64.75	0
78.7	63.21	0
77.7	65.41	0
78.1	65.63	0
76.7	68.85	0
74.5	74.2	0
73.1	77.9	0
72.5	80	0
72.5	80	0
71.4	81.4	0
71.1	82.5	0
69.09	85.9	0.11
66.01	92.8	0.05
65.07	93.1	0.01

63.11	88.6	0
59.1	85.2	0
55.59	81	0
54.04	80.2	0
53.5	80.7	0
51.51	77.4	0
49.72	74.5	0
49.21	73.7	0
49.36	72.2	0
49.94	67.54	0
50.49	65.87	0
51.99	62.47	0
52.99	61.42	0
53.01	61.44	0
52.32	62.37	0
50.39	67.47	0
48.37	74.1	0
46.86	77.4	0
44.76	82.4	0
42.79	89.2	0
41.76	90.8	0
40.87	92.5	0
40.61	90.5	0
40.44	88	0
39.92	88.1	0
39	90.2	0
38.25	91	0
38.2	89.9	0
37.87	89.7	0
38.88	87.1	0
41.83	81.6	0
44.91	73.6	0
48.87	63.73	0
52.07	58.98	0
54.31	54.93	0
56.81	50.16	0
58.59	48.27	0
59	48.26	0
58.21	51.25	0
52.83	68.31	0
49.61	75.7	0
47.52	81.6	0
47.15	82	0
44.87	87.9	0
44.57	88.6	0
44.46	88.4	0
43.6	90.2	0
42.06	93.7	0
42.23	92.8	0
40.8	95.4	0
39.85	96.1	0
39.21	96.1	0

39.21	95.7	0
41.71	94	0
45.39	89.8	0
50.08	82	0
56.27	67.62	0
57.78	58.19	0
59.97	52.81	0
61.51	50.54	0
62.55	49.73	0
63.1	50.37	0
61.75	56.93	0
57.26	68.19	0
54.22	76.2	0
53.51	79.7	0
52.4	84.6	0
51.81	85.8	0
51.22	85.1	0
50.15	86.5	0
49.35	88.6	0
50.52	84.8	0
50.83	85.2	0
51.57	82.6	0
51.47	81.2	0
51.17	81.9	0
52.29	78.5	0
52.76	77.1	0
54.45	77.1	0
60.42	71.8	0
65.54	69.39	0
67.34	72.2	0
66.9	77.4	0
63.84	88	0.04
62.88	93	0.01
62.68	92.6	0
62.17	92.3	0
61.47	90.9	0
60.59	90.3	0
59.97	90.5	0
60.56	90.5	0
61.9	90.9	0
63.42	92.1	0
64.45	93.5	0
65.81	93.9	0
68.03	88.8	0
68.77	90.2	0
69.92	89.1	0
71.3	86.6	0
72.6	83.5	0
73.1	81.6	0
66.36	90.4	0.45
65.09	95.2	0
68.58	73.4	0

67.84	53.93	0
67.13	52.89	0
65.92	50.37	0
65.23	47.44	0
62.7	51.88	0
58.65	53.85	0
54.81	61.4	0
50.37	83.4	0.03
49.05	87.2	0
48.25	80.8	0
48.29	76.9	0
48.15	76.7	0
48.1	74.7	0
48.01	73.5	0
47.85	72.9	0
47.58	72.2	0
47.14	71.4	0
46.09	71.8	0
45.57	72.8	0
44.95	73.7	0
43.4	76	0
43.12	74.7	0
43.65	70.8	0
44.89	68.04	0
46.08	65.9	0
47.89	62.69	0
49.78	59.8	0
50.89	58.14	0
52.25	56.52	0
52.44	56.82	0
51.84	58.76	0
50.08	65.43	0
48.08	71.4	0
46.31	77.4	0
43.98	85.1	0
43.16	87.9	0
41.11	91.7	0
39.78	93.1	0
37.94	94.7	0
36.89	95.5	0
36.2	95.5	0
35.09	95.8	0
34.66	96	0
33.17	96.3	0
32.75	96.8	0
33.98	96.7	0
41.16	87.4	0
48.5	63.57	0
52.74	55.36	0
54.75	47.23	0
57.13	43.55	0
58.56	41.24	0

58.97	44.1	0
58.98	43.55	0
57.8	47.24	0
52.62	60.33	0
49.63	65.62	0
47.59	71.3	0
45.6	80.6	0
43.18	86.7	0
41.92	90.4	0
41.03	92	0
40.98	91.8	0
40.6	90.4	0
40.24	90.6	0
39.19	91.2	0
38.11	93.2	0
37.15	93.9	0
37.01	94.4	0
41.72	87.1	0
46.37	77.6	0
50.7	72.9	0
55.62	59.89	0
58.63	51.42	0
60.97	46.48	0
63.06	41.12	0
64.17	36.63	0
64.23	39.15	0
62.63	44.3	0
59.85	51.34	0
56.44	59.44	0
52.47	70.2	0
50.37	75.9	0
51.56	69.96	0
50.74	67.71	0
47.94	70.7	0
46.16	73.6	0
44.88	71.4	0
43.77	69.6	0
42.84	68.84	0
41.86	70.1	0
40.68	72.8	0
39.05	80.6	0
39.08	77.2	0
41.17	69.02	0
43.8	58.73	0
45.7	53.65	0
47.49	48.96	0
49.15	46.02	0
50.46	45.25	0
50.93	43.68	0
50.86	43.32	0
49.82	45.95	0
47.89	53.19	0

45.26	63.69	0
44.63	64.41	0
43.37	65.58	0
41.26	69.69	0
39.85	73.4	0
38.69	76.2	0
37.61	79.2	0
35.83	84.2	0
34.95	86.6	0
35.14	87.8	0
35.59	87.1	0
35.25	89.2	0
34.63	88.9	0
34.9	85.3	0
37.87	76.2	0.01
41.82	60.55	0
44.43	50.06	0
46.02	48.9	0
47.04	46.04	0
48.16	42.38	0
49.02	40.73	0
49.05	38.85	0
48.27	41.14	0
46.45	43.42	0
44.89	49.96	0
43.83	53.8	0
42.59	55.66	0
41.38	59.44	0
41.03	65.64	0
36.96	78.3	0
36.37	75.1	0
35.64	75.8	0
35.04	78.6	0
34.24	86	0
32.53	95.8	0
31.29	97.4	0
30.11	97.6	0
31.11	97.9	0
34.54	98.2	0
39.59	80.6	0
45.86	60.79	0
49.2	43.22	0
50.88	34.86	0
52.4	30.05	0
53.5	28.84	0
53.73	29.16	0
52.66	32.52	0
48.87	42.3	0
44.83	51.94	0
43.08	58.03	0
40.9	64.51	0
38.58	73.6	0

35.61	81.3	0
34.33	84.8	0
34.28	86.4	0
32.91	89.3	0
32.23	89.6	0
31.46	92.2	0
30.47	93.2	0
31.46	91.1	0
31.5	93.2	0
31.5	93.8	0
38.83	81.3	0
45.91	65.16	0
51.35	52.56	0
54.54	40.34	0
57.15	36.27	0
58.59	37.54	0
60.44	33.36	0
61.24	30.32	0
59.3	36.99	0
53.78	44.6	0
50.81	47.38	0
48.35	54.07	0
46.1	63.76	0
44.19	66.2	0
42.47	72.5	0
40.52	79.3	0
38.25	85.1	0
37.62	86.8	0
35.55	90.4	0
34.58	91.6	0
33.77	92.5	0
33.86	92.6	0
34.01	92.5	0
35.97	89.5	0
44.19	76.2	0
52.82	54.25	0
58.18	45.07	0
61.11	37.35	0
63.19	33.71	0
64.61	31.3	0
65.79	29.27	0
65.95	29.19	0
63.64	36.44	0
58.58	44.73	0
54.94	49.12	0
51.75	54.8	0
49.1	63.99	0
46.05	73.2	0
46.22	73.5	0
45.21	75.5	0
44.06	76.8	0
43.28	77.1	0

41.11	80.6	0
37.33	91.3	0
40.34	81.2	0
40.5	77.5	0
38.03	82.8	0
37.41	88.5	0
45.94	69.49	0
55.64	47.42	0
60.84	39.77	0
63.83	32.59	0
66.13	38.73	0
67.81	37.65	0
68.46	37.68	0
68.95	37.76	0
66.83	43.47	0
61.78	48.44	0
58.65	47.85	0
53.58	60.36	0
50.62	68.87	0
53.35	59.19	0
50.38	66.07	0
46.25	77.3	0
45.26	80.1	0
46.64	68.96	0
47.1	63.49	0
46.54	63.62	0
44.92	66.24	0
43.49	71.1	0
44.15	67.03	0
43.92	68.87	0
48.5	65.14	0
54.94	64.78	0
61.78	58.56	0
66.55	54.6	0
69.14	51.64	0
70.8	47.73	0
72	44.26	0
72.2	45.74	0
70.5	47.58	0
66.43	56.78	0
63.37	64.83	0
63.48	65.57	0
60.29	72.9	0
58	79.9	0
57.03	83.1	0
55.91	86	0
54.55	90.1	0
52.93	93.5	0
52.6	95.3	0
52.21	95.1	0
50.75	96.2	0
49.1	96.6	0

49.62	97	0
50.46	96.7	0
53.28	90.4	0
57.09	79.4	0
63.49	67.92	0
67.79	59.56	0
70.4	51.3	0
71.6	47.37	0
72	46.53	0
71.8	46.77	0
69.56	51.62	0
66.31	57.86	0
64.39	60.74	0
61.9	66.38	0
59.85	72	0
58.7	74.9	0
58	75.7	0
56.76	78.8	0
55.21	85	0
54.96	89.1	0
55.11	88.7	0
54.89	87.1	0
54.5	86.7	0
53.52	87.7	0
51.94	90.2	0
52.47	88.3	0
56.21	78.9	0
61.09	70.3	0
65.87	60.87	0
69.32	52.43	0
70.9	48.09	0
71.4	43.87	0
71	44.56	0
70.9	44.86	0
69.26	47.84	0
65.62	53.52	0
63.66	56.18	0
61.3	60.07	0
59.11	65.03	0
57.78	67.36	0
57.13	68.91	0
56.11	74.6	0
55.58	79.4	0
55.73	83.9	0
56.15	88	0
56.36	91.7	0
56.92	95.1	0
57.81	95.4	0
58.85	94.8	0
59.45	94	0
61.21	91.1	0
64.47	84.6	0

68.48	76.1	0
71.1	69.12	0
73.6	63.76	0
74.4	61.43	0
75.4	59.29	0
74.7	59.81	0
72.8	63.8	0
71.4	67.51	0
69.96	71.3	0
68.93	74.1	0
68.33	75.8	0
68.66	74.7	0
68.05	76.9	0
66.37	82.9	0
65.12	87.2	0
64.61	87.5	0
64.45	87.3	0
64.93	86.5	0
64.76	86.8	0
64.15	88.9	0
63.84	89.6	0
63.99	89.7	0
65.25	87.3	0
67.91	80.7	0
71.6	68.98	0
73.2	63.18	0
74.4	59.2	0
74.4	57.68	0
75	55.95	0
74.7	56.6	0
73.8	59	0
72.6	61.35	0
71.5	63.8	0
70.4	68.01	0
70.1	69.46	0
69.37	73.3	0
68.66	77.8	0
68.22	81.1	0
68.2	83.3	0
68.48	82.9	0
68.44	83.6	0
68.31	84.6	0
67.92	86.3	0
68.16	86.8	0
68.41	87	0
69.07	85.8	0
69.78	84.7	0
70.7	83	0
68.49	92.5	0.25
68.18	92.5	0.01
69.09	85.5	0
70.7	77.5	0

72.5	75.7	0
72.8	76.2	0
72	79	0
66.46	79.7	0
52.97	79	0
48.09	81.2	0
43.68	80.7	0
40.83	79.7	0
39.11	75.5	0
36.73	74.6	0
35.23	67.4	0
33	65.2	0
32.56	66.54	0
31.82	64.65	0
30.87	66.83	0
30.38	67.38	0
30.04	68.43	0
30.27	67.89	0
32	66.13	0
33.62	63.2	0
35.44	60.35	0
37.43	57.75	0
39.58	55.88	0
41.37	54.08	0
42.41	53.04	0
42.34	53.2	0
41.64	55.54	0
39.41	63.09	0
38.32	66.58	0
38.41	65.61	0
37.96	66.45	0
35.06	76.5	0
33.48	80	0
32.32	84.3	0
30.92	89.3	0
31.79	84.1	0
34	75.3	0
33.16	78.6	0
32.85	78.6	0
31.46	82.6	0
30.57	84.7	0
30.78	83.4	0
33.81	73.2	0
35.58	68.44	0
38.47	62.14	0
43.26	49.25	0
44.77	45.81	0
46.34	41.56	0
47.01	44.74	0
46.21	47.68	0
44.33	50.78	0
42.54	54.72	0

41.8	57.75	0
41.29	62.25	0
40.78	64.88	0
40.54	65.58	0
39.44	68.96	0
38.03	73.3	0
38.29	72.2	0
38.08	73.8	0
38.05	74.8	0
37.61	75.3	0
37.14	76.1	0
37.07	76.7	0
36.55	76.3	0
37	73.3	0
38.77	67.27	0
38.86	65.83	0
41.01	61.39	0
43.32	57.32	0
44.89	52.94	0
45.63	50.22	0
44.82	49.8	0
44.39	47.35	0
43.32	48.99	0
42.6	55.07	0
41.62	58.28	0
40.44	52.09	0
39.45	41.94	0
38.77	39.93	0
37.49	43.67	0
36.21	47.48	0
35.14	48.89	0
33.77	50.3	0
32.54	52.79	0
30.95	58.64	0
29.64	61.04	0
28.48	62.81	0
27.51	64.42	0
27.12	64.36	0
28.64	61.58	0
30.61	52.04	0
32.9	45.45	0
35.39	39.22	0
37.1	37.68	0
39.01	30.73	0
40.14	27.59	0
40.5	26.51	0
39.99	28.26	0
37.77	35.1	0
35.09	43.6	0
33.81	52.17	0
32.74	55.03	0
31.13	57.04	0

29.09	63.08	0
27.9	65.05	0
27.71	65.95	0
27.03	68.45	0
26.08	76.1	0
24.46	81.5	0
23.65	83.6	0
22.77	87.3	0
22.31	88.4	0
23.34	86.9	0
29.15	76.6	0
37.96	55.42	0
42.59	44.08	0
46.51	35.8	0
49.45	27.32	0
51.48	26.1	0
53.03	24.1	0
54.16	23.11	0
53.11	26.49	0
47.91	36.5	0
45.04	40.8	0
42.58	43.94	0
40.37	47.2	0
38.26	53.35	0
38.47	51.68	0
36.66	58.49	0
39.47	48.7	0
40.06	45.31	0
40.48	39.81	0
40.5	40.94	0
39.84	43.32	0
36.39	53.92	0
34.73	57.1	0
35.8	54.7	0
41.02	47.17	0
47.54	38.17	0
53.93	35.39	0
57.47	41.82	0
58.75	40.45	0
58.85	44.94	0
58.19	48.06	0
57.3	51.76	0
55.89	62.64	0
54.77	69.45	0
52.84	80.8	0
52.35	84.7	0
51.35	89.8	0
51.14	89	0
50.46	90.6	0
48.15	94.6	0
46.97	96.6	0
46.99	97.5	0

23.19	64.26	0
23.46	66.25	0
29.29	47.79	0
33.31	39.28	0
37.93	33.74	0
41.7	31.55	0
44.39	27.08	0
46.59	23.36	0
48.94	21	0
49.22	21.3	0
47.44	24.73	0
45.09	28.86	0
43.23	29.53	0
42.97	32.85	0
42.4	39.34	0
42.89	35.82	0
42.39	37.93	0
41.74	41.37	0
41.78	40.93	0
41.85	42.29	0
42.37	40.89	0
42.72	40.14	0
42.45	41.25	0
43.02	39.41	0
43.61	37.41	0
44.05	38.46	0
45.98	35.6	0
49.77	33.93	0
53.36	38.01	0
57.74	43.28	0
60.2	44.91	0
62.42	43.31	0
64.51	44.24	0
64.14	47.7	0
62.45	50.37	0
59.5	56.14	0
57.64	62.38	0
56.31	64.65	0
55.28	66.11	0
54.71	66.51	0
53.97	69.18	0
53.71	71.9	0
53.14	74.9	0
53.44	75.4	0
54.29	75.9	0
53.85	77.5	0
53.44	79.6	0
53.44	80.8	0
53.32	81.4	0
53.68	82	0
54.78	81.7	0
57.87	79.3	0

64.14	71.9	0
69.03	62.98	0
71.1	58.55	0
72.3	56.18	0
73	55.02	0
72.4	56.49	0
70.4	60.83	0
67.79	67.22	0
65.91	71.9	0
65.57	73.7	0
64.95	76.4	0
64.28	78.5	0
64.32	80.9	0
64.69	81.8	0
64.99	81.3	0
65.03	81.9	0
65.39	81.9	0
65.76	81.1	0
66.05	80.1	0
66.46	79.8	0
66.66	80	0
63.86	88.5	0.42
61.12	96.3	0.41
61.75	97.6	0.02
63.74	97.4	0
64.92	95.5	0
67.37	87.7	0
68.7	78.1	0
70.6	68.64	0
71.4	64.69	0
70.4	64.28	0
65.58	72.4	0
63.83	68.35	0
61.39	73.7	0
59.44	80	0
56.37	88.5	0
55.91	94.7	0
54.82	94.1	0
54.06	94.5	0
53.21	88.3	0
50.05	92.2	0
47.96	96.8	0
48.19	97.3	0
46.83	96.4	0
44.52	96.5	0
45.09	97.2	0
48.87	95.9	0
56.56	83.9	0
60.81	68.25	0
65.08	51.27	0
67.78	43.3	0
69.37	36.7	0

69.76	35.93	0
69.52	35.41	0
68.22	34.92	0
64.12	40.38	0
59.78	47.65	0
59.79	52.89	0
60.43	66.18	0
56.31	79.1	0
54.41	88.8	0
52.54	94.5	0
51.85	96.5	0
51.1	96.8	0
50.5	97.2	0
51.05	97.6	0
51.54	97.9	0
52.33	98.1	0
52.68	98.2	0.01
53.19	98.2	0
53.71	98.2	0
55.07	97.5	0
57.61	92.6	0
61.79	78.8	0
64.47	69.46	0
65.98	60.52	0
66.54	55.62	0
65.87	61.96	0
62.36	73.3	0
56.78	88.8	0
54.9	93.4	0
54.12	94.6	0
52.69	96.8	0
50.25	97.3	0
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49.54	98.2	0
49.43	98.2	0
49.33	98.4	0
49.17	98.4	0
NaN	NaN	0
47.88	98.5	0
47.38	98.5	0
47.23	98.6	0.01
47.41	98.6	0
47.92	98.7	0
49.25	98.8	0
50.79	98.8	0
52.96	98.3	0
57.47	87.7	0
58.94	80.9	0
60.05	77.9	0
61.57	74.7	0
61.01	76.1	0
58.11	83.7	0

56.01	89.7	0
55.32	91	0
53.76	95.3	0
52.72	96.1	0
52.77	97	0
52.86	96.4	0
53.42	95.5	0
53.51	92.8	0
53.21	88.7	0
52.79	88.2	0
51.86	90.8	0
50.86	93.1	0
49.81	95	0
50.58	93.8	0
53.5	87.8	0
58.5	73.9	0
64.17	61.03	0
68.81	50.34	0
71.8	44.44	0
74.1	40.63	0
75.2	40.63	0
75.2	41.7	0
72.9	46.77	0
69.35	53.63	0
66.37	58.37	0
63.99	66.85	0
63.13	75.3	0
62.39	73.3	0
61.16	77.2	0
59.55	82.7	0
58.26	87.6	0
56.96	91.5	0
56.06	93.7	0
54.91	95.6	0
53.93	96.5	0
53.42	96.5	0
52.03	96.9	0
51.66	97.6	0
53.32	97.2	0
57.79	89.5	0
62.89	79.6	0
68.19	68.32	0
72	56.03	0
72.7	54.26	0
72.9	51.83	0
72.4	52.14	0
70.8	54.67	0
67.25	61.61	0
65.06	68.06	0
63.36	73.6	0
60.99	81.2	0
58.91	86.1	0

57.36	90.2	0
56.06	93.3	0
56.37	93.3	0
56.2	93.8	0
54.66	95.5	0
54.08	97.4	0
54.57	98	0
55.12	97.9	0
55.48	97.1	0
55.61	96.8	0
57.03	95	0
58.63	89.1	0
60.25	86.3	0
63.11	79	0
67.46	63.38	0
69.43	60.13	0
70.3	59.72	0
69.58	63.71	0
67.44	70.9	0
64.73	78	0
63.74	80.4	0
60.48	88.3	0
59.86	89.1	0
57.34	93.1	0
55.57	96.3	0
55.83	93.4	0
55.07	94.7	0
55.48	97	0
56.1	96.6	0
56.41	96.5	0
56.35	96.5	0
55.7	97.3	0
55.36	98	0
55.27	98.2	0
55.29	98.3	0
55.37	98	0
56.28	96.7	0
58.14	91.5	0
59.75	88	0
60.94	86.4	0
61.71	85.2	0
61.67	85.8	0
60.99	88.3	0
59.34	91.9	0
58.77	93.5	0
58.31	92.8	0
57.05	95.1	0
56.22	95.9	0
55.65	96.3	0
55.04	97	0
57.16	94.9	0
57.81	91.7	0

57.37	92.7	0
57.6	90.8	0
57.34	90.7	0
56.9	91.2	0
56.63	91.3	0
56.76	89.8	0
58.52	84.6	0
59.61	81.5	0
60.56	80.9	0
63.16	75.7	0
66.11	67.74	0
65.14	74.5	0
63.89	81.1	0.01
64.07	82.7	0
65.53	79.2	0
65.31	80.9	0
65.25	81.8	0
64.79	82.5	0
64.54	82	0
64.78	82.9	0
65.81	81.1	0
66.3	78.5	0
66.26	78.5	0
66.03	79.3	0
65.57	80	0
65.15	81.6	0
65.21	81.9	0
65.97	80.6	0
66.31	81.2	0
65.82	84.2	0.01
66.75	83.3	0
65.73	85.9	0
63.86	89.2	0
67.97	76.9	0
68.48	75.2	0
70.2	71.1	0
69.78	70.1	0
67.45	79.1	0.03
67.53	79.5	0
66.98	81.4	0
66.02	85.2	0
65.23	89.5	0
65.4	89.3	0.02
64.42	91.9	0.11
62.94	93.6	0.03
62.34	95.3	0
62.07	94.4	0.08
61.33	96.1	0.15
58.96	96.8	0.01
57.89	97.6	0
57.04	96.2	0
55.38	78.9	0

53.75	80.1	0
52.44	63.57	0
51.5	62.27	0
50.2	56.46	0
48.99	54.15	0
49.65	61.85	0
51.18	63.5	0
51.46	60.23	0
51.97	58.81	0
51.91	59.88	0
51.45	62.03	0
50.12	65.64	0
48.99	67.76	0
47.87	72.9	0
47.23	74.1	0
46.69	76.7	0
45.65	82.5	0
44.67	85.8	0
42.89	88.4	0
41.73	88	0
41.85	88.8	0
40.68	94.3	0
39.93	96	0
38.58	96.6	0
38.23	96.1	0
37.01	96.6	0
40.01	94.5	0
46.49	76.4	0
50.27	64.78	0
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54.24	53.38	0
55.43	48.74	0
55.87	49.97	0
55.64	50.42	0
54.57	52.8	0
53.05	55.44	0
51.24	59.69	0
49.43	67.08	0
48.03	70.5	0
47.12	72.1	0
46.71	72.1	0
46.28	73.2	0
45.69	74.6	0
44.49	78.3	0
44.05	78.8	0
43.85	78.1	0
43.77	76.2	0
42.98	78.3	0
42.76	78.7	0
43.28	77.1	0
44.06	75.8	0
44.65	75.1	0

45.72	73.6	0
46.65	71.5	0
47.21	71.8	0
48.1	72.5	0
47.26	82	0.04
47.11	85.5	0.01
47.24	87.6	0.05
46.64	91.2	0.14
46.41	92.4	0.19
46.92	93.9	0
47.87	94.2	0.01
48.32	94.6	0.01
48.58	93.6	0
47.99	93.6	0.04
47.48	94.9	0
48.08	96	0.05
48.13	96.2	0.01
47.81	96.4	0
46.69	96	0
45.48	96.5	0.01
44.47	96.3	0
43.81	96.2	0.01
43.69	96.1	0
43.69	95.2	0
43.3	94.5	0
42.57	93.5	0
41.59	93.8	0.01
41.44	95.3	0.02
42.06	93.9	0.01
42.6	91.6	0.02
42.74	86.6	0
42.56	87	0
42.91	87.6	0
42.99	86.2	0
42.45	82.5	0
42.19	80.2	0
42.26	80.2	0
42.17	80.3	0
41.79	78.9	0
40.9	73.7	0
38.95	74.2	0
37.69	76	0
36.84	77.2	0
35.68	78.5	0
34.52	83.2	0
34.12	83.2	0
35.56	78.2	0
37.83	70.6	0
39.96	60.6	0
40.8	57.82	0
42.04	56.45	0
42.93	54.7	0

44.02	53.24	0
44.75	51.96	0
44.38	52.57	0
42.7	57.91	0
39.79	65.56	0
38.46	69.25	0
36.87	75	0
35.31	79.9	0
33.19	85.2	0
32.34	87.2	0
31.47	90.2	0
31.99	87.1	0
32.1	85.6	0
31.7	85.9	0
31.18	87.2	0
30.66	88.7	0
30.24	88.9	0
31.25	86.8	0
34.62	80.9	0
39.84	72.2	0
44.47	59.51	0
46.9	51.49	0
49.84	46.65	0
52.15	41.73	0
53.84	36.24	0
54.4	35.02	0
53.71	36.56	0
50.69	43.05	0
47.81	50.21	0
46.58	53.95	0
45.44	57.97	0
43.84	61.95	0
42.87	64.08	0
41.61	68.51	0
40.28	73.2	0
39.54	76.2	0
38.98	79.6	0
39.17	82.6	0
39.34	85.6	0
39.6	87.8	0
39.17	89.5	0
38.78	90.1	0
41.58	86.5	0
47.74	79.4	0
54.11	73.2	0
58.74	68.32	0
62.37	64.73	0
61.95	67.13	0
60.5	71.4	0
60.38	71.5	0
59.68	72.7	0
58.63	74.5	0

58.08	75	0
57.4	76	0
57.3	79.4	0
56.31	85.4	0
55.84	88.4	0
56.46	86.7	0
56.26	86	0
55.62	85.5	0
55.87	84.1	0
55.77	83.2	0
55.73	81.1	0
55.85	78.4	0
56.98	78.2	0
57.34	77.9	0
58.52	74.1	0
60.5	69.8	0
63.77	65.63	0
67.24	60.08	0
69.68	55.72	0
71.3	54.41	0
72.4	53.35	0
72.4	53.32	0
71	55.21	0
68.48	60.73	0
66.67	64.89	0
65.61	66.31	0
65.05	66.24	0
64.78	67.2	0
64.62	67.99	0
64.58	67.4	0
64.57	67.65	0
64.99	66.85	0
62.66	77.2	0.05
61.02	88.7	0.05
61.27	91.3	0.06
61.08	91.3	0.2
60.71	92	0.13
60.71	93.3	0.18
61.52	94.4	0.36
62	96.3	0.61
61.92	96.6	0.33
61.89	96.8	0.17
62.48	96.8	0.12
62.55	96.3	0.11
62.14	95.7	0.02
62.88	96	0.01
64.23	95.3	0
64.5	95.3	0
65.02	94.8	0
63.58	96.7	0
60.78	96.9	0.05
57.5	96.6	0.17

56.59	97.1	0.01
56.15	97	0
55.47	97.3	0
54.68	97.5	0.01
53.75	97	0
52.37	97.4	0
52.06	97.7	0
51.09	97.8	0
51.03	98.1	0
50.55	98	0
50.95	98.1	0
53.13	96.4	0
54.25	92.4	0
56.49	77.3	0
58.33	57.79	0
60.08	51.34	0
60.65	51.69	0
60.85	52.24	0
60.48	52.19	0
58.59	55.89	0
57.16	58.76	0
55.19	63.7	0
53.6	58.07	0
51.05	63.81	0
49.1	69.05	0