

Peripheral Oxide

Utility: Comanche Peak 2

Assembly: HH83

Face: 3

Date: 21-Oct-2003

Elevation	R02	R06	R08	R10	R12	R14
90.90	26.31	23.64	26.34	22.91	23.79	23.02
90.94	25.00	22.84	24.92	23.59	23.08	21.02
90.98	24.26	22.85	23.72	24.32	22.84	21.43
91.02	25.03	23.44	24.36	25.11	22.85	21.48
91.06	25.76	24.25	24.48	25.86	22.93	22.19
91.10	26.40	23.61	25.26	25.88	22.32	22.28
91.14	26.34	24.29	25.23	25.99	22.35	23.04
91.18	25.69	22.81	26.57	25.81	22.35	22.36
91.22	26.58	24.27	26.48	25.69	23.05	23.76
91.26	25.89	28.62	25.63	25.65	22.90	22.05
91.30	27.33	32.94	26.47	24.28	23.58	22.24
91.34	28.78	40.24	27.11	25.70	22.96	22.13
91.38	28.09	36.60	27.20	25.79	22.84	22.21
91.42	26.60	28.72	26.48	25.89	23.01	22.39
91.46	25.85	25.20	26.44	25.19	23.72	23.07
91.50	25.84	25.20	26.47	25.27	23.69	23.08
91.54	25.82	25.21	26.61	25.88	23.84	22.89
91.58	25.09	25.06	27.32	24.96	24.53	22.22
91.62	25.16	25.81	28.06	24.97	23.49	22.84
91.66	24.43	25.69	26.66	25.07	23.69	22.10
91.70	24.35	24.33	27.45	24.44	23.58	23.02
91.74	24.35	25.02	27.11	25.17	24.24	22.93
91.78	25.06	25.71	27.86	25.88	24.35	23.03
91.82	24.97	25.70	26.42	25.86	25.10	23.05
91.86	25.68	25.70	26.45	25.07	24.54	23.73
91.90	25.72	25.78	26.36	24.97	24.52	22.81
91.94	27.15	26.61	26.41	25.01	23.60	22.12
91.98	26.41	25.90	27.30	24.95	23.60	22.92
92.02	25.05	25.07	26.58	25.76	24.27	23.63
92.06	25.01	24.48	26.60	25.86	25.10	22.96
92.10	25.81	27.27	27.34	26.63	27.33	23.64
92.14	27.31	25.88	27.37	26.64	24.42	23.80
92.18	28.05	25.24	28.56	26.68	25.15	24.47
92.22	28.09	25.19	28.50	26.40	24.49	22.78
92.26	28.02	24.37	27.90	26.42	24.45	23.66
92.30	27.98	25.10	27.86	25.68	24.18	25.01
92.34	27.40	25.61	29.21	26.43	25.10	25.09
92.38	28.68	25.63	29.31	25.75	24.29	25.82
92.42	29.40	25.70	29.37	25.15	25.07	24.39
92.46	29.31	25.02	29.39	25.94	25.83	24.52
92.50	30.10	24.92	29.44	27.27	24.38	24.28
92.54	30.22	26.40	30.91	29.17	23.88	22.88
92.58	28.58	26.47	30.18	27.15	23.64	24.27
92.62	28.62	25.17	29.41	26.42	24.28	25.80
92.66	28.60	25.85	28.51	26.44	24.33	24.34

92.70	29.96	25.80	29.96	26.56	24.36	25.86
92.74	30.70	24.39	30.72	26.54	24.49	27.25
92.78	30.74	25.20	29.30	25.81	24.48	26.37
92.82	32.17	25.94	29.29	26.61	24.47	22.82
92.86	32.15	26.61	29.37	28.01	24.50	22.28
92.90	31.42	28.04	30.81	27.86	24.20	23.02
92.94	30.66	27.75	31.62	27.02	23.59	23.68
92.98	30.78	27.04	32.34	27.87	24.31	23.01
93.02	31.69	26.45	33.06	27.26	25.00	23.11
93.06	32.41	27.84	33.10	27.98	26.55	23.66
93.10	33.17	26.45	30.89	27.92	25.94	23.61
93.14	33.78	25.69	31.50	27.26	25.92	24.24
93.18	34.51	25.72	32.03	28.04	25.91	23.67
93.22	34.46	27.11	31.47	28.66	25.72	23.71
93.26	34.43	27.15	31.44	27.84	25.01	23.68
93.30	35.30	27.16	32.08	28.59	26.35	25.17
93.34	35.18	28.69	32.26	27.87	26.53	26.61
93.38	35.85	27.27	32.28	28.59	25.12	25.00
93.42	36.71	26.53	32.23	28.71	25.15	24.34
93.46	36.63	26.50	31.60	29.46	25.88	24.28
93.50	37.37	27.34	32.36	28.80	25.94	24.22
93.54	38.09	27.25	32.28	30.21	25.80	24.42
93.58	37.31	26.53	32.13	31.40	25.74	25.86
93.62	37.25	27.97	34.21	31.49	26.41	25.91
93.66	37.93	28.71	35.13	30.63	25.84	28.12
93.70	37.25	29.49	34.33	30.68	25.85	29.44
93.74	37.25	28.78	35.71	31.62	25.89	27.13
93.78	37.95	28.02	33.75	32.26	26.62	27.16
93.82	37.96	28.70	35.23	30.77	27.37	27.94
93.86	39.38	29.42	35.86	32.40	26.42	26.58
93.90	40.89	31.61	35.21	34.54	26.42	26.48
93.94	38.06	29.92	34.55	35.09	26.51	26.54
93.98	38.90	28.60	35.27	33.55	26.58	26.55
94.02	39.63	29.32	35.71	32.13	26.56	27.83
94.06	39.62	29.99	34.38	32.19	26.64	29.21
94.10	39.59	30.72	35.05	32.21	26.66	27.14
94.14	39.58	31.53	34.32	32.24	29.94	27.24
94.18	41.84	30.76	34.46	32.97	29.88	27.27
94.22	44.00	30.89	34.52	33.02	27.85	27.26
94.26	43.15	30.87	34.50	33.78	27.26	27.32
94.30	42.37	29.42	35.21	34.52	27.31	27.12
94.34	42.38	30.20	35.93	33.51	27.31	27.15
94.38	40.94	29.36	34.49	33.67	27.44	28.58
94.42	41.67	28.71	33.80	33.61	27.22	30.13
94.46	42.28	28.75	33.01	32.90	27.78	27.93
94.50	43.02	29.55	32.94	32.95	27.80	28.68
94.54	43.08	29.40	32.93	33.83	28.56	28.00
94.58	44.75	30.25	33.51	34.46	27.92	27.35
94.62	44.06	30.97	33.60	35.26	28.03	27.90
94.66	43.34	30.20	33.58	37.27	27.90	27.85
94.70	43.41	30.07	35.06	36.41	27.96	27.84
94.74	44.04	29.23	35.96	35.00	28.05	29.31

94.78	43.96	28.59	33.76	35.06	28.52	28.68
94.82	44.06	29.23	33.04	35.15	27.91	29.39
94.86	45.50	29.94	33.03	35.89	28.61	30.15
94.90	48.48	29.97	33.73	35.97	27.92	28.68
94.94	49.95	30.67	33.16	35.95	27.91	28.50
94.98	45.45	31.40	33.06	37.38	27.96	28.54
95.02	45.31	30.85	33.57	38.95	28.78	29.31
95.06	44.63	30.74	33.58	38.01	28.75	28.66
95.10	45.35	31.62	32.87	37.94	28.61	31.49
95.14	44.58	30.85	32.95	37.30	28.54	29.50
95.18	45.38	30.13	33.59	37.94	28.50	28.61
95.22	46.01	30.15	33.63	37.98	29.41	29.23
95.26	46.79	32.34	32.98	37.36	28.72	28.60
95.30	46.79	33.77	32.25	39.47	29.47	30.03
95.34	46.94	33.01	32.92	40.22	28.71	29.35
95.38	46.35	33.58	33.03	41.08	28.58	27.93
95.42	46.33	32.10	33.77	39.59	29.27	27.96
95.46	46.25	32.17	33.16	38.75	29.26	29.48
95.50	46.33	33.59	32.90	37.95	30.11	29.42
95.54	47.03	34.29	32.10	38.01	30.79	29.30
95.58	47.06	32.87	32.22	38.80	30.90	29.21
95.62	48.48	33.65	32.87	39.53	30.88	29.26
95.66	46.94	35.89	32.95	38.88	29.55	29.37
95.70	47.03	35.13	33.55	43.29	29.28	29.44
95.74	46.16	32.35	33.52	43.34	28.61	29.44
95.78	47.80	32.26	34.38	41.80	29.33	30.11
95.82	48.51	32.93	32.98	40.90	30.79	30.73
95.86	46.90	33.07	33.02	40.14	30.89	29.97
95.90	47.65	33.10	32.36	39.62	32.31	30.70
95.94	48.36	35.23	32.40	39.54	32.39	30.64
95.98	50.54	34.51	32.32	39.60	30.82	29.40
96.02	49.86	35.10	31.34	40.36	29.90	30.21
96.06	48.30	34.26	31.41	42.56	30.07	30.16
96.10	47.69	34.41	31.41	44.04	29.97	29.45
96.14	48.24	34.25	31.54	43.23	31.43	30.89
96.18	48.99	34.33	32.22	41.68	31.50	32.06
96.22	49.86	34.27	33.76	41.59	32.34	31.43
96.26	51.43	35.01	31.59	41.01	32.99	31.55
96.30	53.02	35.02	30.86	40.36	32.30	31.52
96.34	53.96	36.51	31.67	40.32	32.27	32.17
96.38	52.39	38.87	30.88	42.55	31.33	32.32
96.42	51.50	35.99	31.53	44.58	31.45	33.10
96.46	51.57	35.98	31.38	44.63	32.22	32.94
96.50	50.78	35.97	30.69	43.12	31.36	33.66
96.54	51.54	36.65	31.36	43.26	32.35	34.32
96.58	49.97	36.69	31.43	43.99	32.97	34.45
96.62	51.43	37.49	31.41	44.13	33.74	33.71
96.66	53.68	38.09	32.13	43.35	33.16	33.80
96.70	53.79	39.49	33.01	43.12	32.16	33.78
96.74	52.19	39.36	31.53	43.13	32.22	33.10
96.78	51.44	37.91	31.55	44.58	32.87	33.68
96.82	50.58	37.26	32.37	43.90	32.84	33.59

96.86	51.37	37.95	32.37	41.72	32.93	34.28
96.90	51.30	37.27	31.62	41.69	33.73	34.27
96.94	51.39	37.95	31.34	42.48	37.38	34.44
96.98	51.38	39.44	31.40	42.56	35.27	34.50
97.02	52.13	39.47	30.73	41.09	33.57	33.80
97.06	52.81	39.44	30.73	41.81	32.90	34.56
97.10	52.05	41.01	31.54	44.56	32.86	34.32
97.14	52.27	40.27	31.55	46.86	33.61	34.35
97.18	52.33	39.57	45.44	45.30	32.32	33.60
97.22	52.37	39.54	76.14	43.11	33.74	35.77
97.26	51.50	39.61	79.45	43.16	34.53	36.69
97.30	51.48	40.35	76.18	43.31	35.95	34.42
97.34	52.98	40.31	58.58	42.48	33.59	34.46
97.38	55.37	40.42	31.52	42.51	33.57	34.47
97.42	53.80	41.83	30.63	43.39	33.59	34.41
97.46	52.25	41.09	30.70	44.78	33.64	34.37
97.50	50.77	40.40	31.36	46.07	33.68	34.95
97.54	51.35	39.61	30.05	44.61	34.52	35.14
97.58	51.45	38.94	30.10	43.91	34.46	35.93
97.62	51.38	39.66	30.83	43.12	37.27	35.97
97.66	52.07	39.54	30.79	43.10	37.19	35.28
97.70	53.52	40.15	30.80	43.18	36.43	35.00
97.74	55.19	40.92	30.88	43.35	35.80	35.07
97.78	54.31	43.12	30.18	44.00	34.46	35.00
97.82	52.03	42.46	30.95	46.28	35.17	35.09
97.86	52.13	40.85	31.67	48.29	34.51	35.21
97.90	51.39	41.66	30.78	46.09	34.47	35.88
97.94	51.26	43.15	30.68	43.08	35.81	37.41
97.98	52.17	41.75	30.68	43.17	36.52	36.69
98.02	52.14	41.07	31.45	43.27	37.25	35.66
98.06	52.22	40.28	32.10	43.29	35.21	35.81
98.10	53.74	40.97	32.22	43.27	35.11	35.79
98.14	53.80	42.60	32.27	44.10	35.12	35.82
98.18	51.63	41.13	32.25	45.57	35.29	35.90
98.22	51.53	40.23	31.54	47.52	34.97	35.86
98.26	53.79	40.39	32.99	44.65	34.96	36.74
98.30	53.83	39.61	32.41	44.71	35.73	36.68
98.34	53.74	39.65	33.13	44.58	36.57	37.18
98.38	53.80	40.32	34.45	44.78	36.52	35.81
98.42	53.72	40.81	34.27	44.14	35.17	35.79
98.46	55.24	42.37	34.27	44.43	35.12	35.78
98.50	56.11	43.09	35.04	44.51	35.23	35.93
98.54	53.67	41.65	36.51	46.00	35.00	35.95
98.58	53.73	41.62	37.21	47.55	35.80	36.71
98.62	53.67	41.65	37.37	46.19	35.72	37.30
98.66	54.38	41.75	36.57	46.99	37.22	37.94
98.70	53.61	41.04	39.49	46.28	37.39	37.22
98.74	52.82	41.06	41.91	46.30	37.39	36.57
98.78	55.15	43.30	41.12	46.98	37.45	36.53
98.82	56.62	43.37	41.07	46.84	36.45	38.08
98.86	55.19	44.08	38.07	46.09	36.56	38.15
98.90	55.26	44.03	38.75	50.64	36.52	38.16

98.94	55.37	43.17	39.44	51.48	36.57	37.92
98.98	54.64	43.09	39.38	49.13	36.70	39.50
99.02	53.87	43.90	39.43	48.60	37.31	39.44
99.06	55.27	43.79	41.58	47.05	38.91	38.75
99.10	54.48	43.84	43.91	46.85	37.39	39.50
99.14	55.25	44.61	43.24	47.62	37.26	39.58
99.18	56.07	46.87	42.49	47.53	36.53	38.91
99.22	55.24	45.33	43.26	47.67	36.61	38.68
99.26	54.58	42.26	43.34	49.97	36.68	38.02
99.30	54.55	42.35	44.07	50.73	37.41	38.01
99.34	54.50	43.16	43.10	49.31	37.49	40.15
99.38	55.33	43.96	43.16	49.18	39.02	40.28
99.42	55.88	44.07	43.76	46.85	38.71	39.51
99.46	54.47	43.98	44.55	47.56	37.36	38.91
99.50	55.18	45.43	43.29	47.56	37.20	38.10
99.54	55.15	46.28	43.93	47.55	36.59	38.12
99.58	52.97	45.50	44.06	48.53	36.72	38.01
99.62	53.56	46.32	44.01	49.98	36.72	37.92
99.66	53.54	44.83	44.01	47.74	36.60	37.22
99.70	54.54	43.12	42.46	47.08	37.91	39.59
99.74	53.59	43.73	42.41	46.84	39.37	39.57
99.78	53.78	43.86	44.55	46.79	38.10	38.18
99.82	53.88	44.65	44.59	46.98	36.57	38.01
99.86	56.87	43.85	43.15	46.94	36.63	37.15
99.90	58.37	45.38	44.04	46.91	36.76	37.20
99.94	55.29	45.48	43.33	47.75	37.31	37.36
99.98	53.73	42.51	44.01	50.86	36.40	36.57
100.02	54.53	42.50	44.88	51.46	35.76	37.42
100.06	54.39	42.50	41.87	46.87	37.33	38.86
100.10	53.73	42.59	42.35	46.85	38.80	38.60
100.14	53.77	43.30	43.18	46.35	38.14	37.93
100.18	53.60	44.91	45.35	46.25	37.38	37.23
100.22	55.12	44.75	46.07	45.59	37.92	37.33
100.26	55.20	45.47	44.59	47.01	37.94	37.37
100.30	52.84	47.55	45.37	47.54	37.26	37.39
100.34	52.87	43.15	42.53	49.16	37.43	36.73
100.38	52.89	43.20	42.49	47.59	38.11	37.38
100.42	52.79	43.02	43.25	45.36	38.86	37.93
100.46	52.77	42.30	44.11	45.50	38.97	37.99
100.50	52.79	42.36	45.63	45.45	38.11	37.92
100.54	52.85	42.40	46.22	45.52	38.04	38.03
100.58	54.51	43.98	44.52	44.79	37.98	37.36
100.62	53.00	44.76	43.17	44.07	37.23	36.61
100.66	51.65	44.70	43.89	46.93	38.04	36.63
100.70	51.58	43.27	44.03	49.05	38.15	37.45
100.74	51.52	43.24	44.73	46.84	38.82	37.33
100.78	52.33	43.34	43.24	45.31	40.42	37.91
100.82	52.30	43.39	43.24	45.26	40.29	38.72
100.86	52.91	42.59	44.79	46.22	39.39	38.74
100.90	52.36	43.32	46.35	46.23	38.73	37.38
100.94	52.91	43.93	45.26	45.41	37.96	35.79
100.98	52.22	45.95	44.51	47.10	37.19	35.98

101.02	49.92	44.63	43.91	49.26	38.07	36.04
101.06	49.93	43.10	43.17	48.91	38.08	35.79
101.10	49.91	43.11	43.99	46.89	38.94	36.46
101.14	49.81	43.13	44.00	44.57	38.87	36.64
101.18	49.09	42.34	43.31	43.89	39.36	36.68
101.22	49.84	42.43	44.64	43.98	39.47	36.64
101.26	50.49	43.07	44.62	44.06	38.59	36.64
101.30	51.35	43.85	43.07	44.01	38.02	36.65
101.34	49.92	44.65	43.08	44.83	39.59	35.77
101.38	48.51	43.34	43.83	46.78	39.57	36.48
101.42	48.57	42.40	45.45	46.82	38.14	36.46
101.46	47.77	42.57	43.07	44.55	38.60	37.26
101.50	47.08	42.60	43.09	45.36	39.44	36.65
101.54	47.05	42.48	44.01	45.54	38.70	36.69
101.58	46.99	42.51	45.49	44.66	37.27	36.01
101.62	47.81	43.31	47.01	44.05	37.33	35.10
101.66	47.01	43.99	47.05	44.78	38.16	34.27
101.70	46.87	44.07	44.13	45.42	38.09	35.06
101.74	46.14	43.32	42.59	47.68	38.91	34.41
101.78	45.52	42.48	44.07	49.01	38.80	35.11
101.82	45.41	42.33	43.22	45.34	38.74	37.36
101.86	44.70	41.51	42.31	44.77	39.44	36.76
101.90	43.84	40.98	43.13	44.68	38.81	35.23
101.94	44.61	41.60	44.61	44.72	39.62	34.35
101.98	44.57	41.55	45.41	44.32	39.60	34.34
102.02	43.12	43.84	43.27	44.85	38.18	34.37
102.06	41.72	43.86	42.48	44.81	38.12	33.75
102.10	40.92	41.62	42.52	46.02	37.27	34.51
102.14	40.12	41.60	43.27	46.82	37.21	34.50
102.18	41.68	41.67	42.68	42.42	39.30	35.98
102.22	42.43	41.04	41.76	42.46	37.98	34.97
102.26	40.30	40.16	41.67	42.59	36.60	33.61
102.30	39.70	41.02	43.17	42.44	35.89	32.89
102.34	40.39	41.00	42.41	42.49	37.38	32.94
102.38	38.95	43.93	40.86	42.65	37.53	33.05
102.42	38.19	42.59	41.75	44.08	36.63	32.39
102.46	37.39	41.13	39.52	46.84	35.65	33.11
102.50	37.41	39.67	39.66	45.36	37.27	32.98
102.54	38.82	40.38	40.33	43.89	39.42	32.81
102.58	36.65	39.69	38.92	43.13	36.41	32.87
102.62	36.65	39.63	41.09	41.63	35.17	33.61
102.66	35.85	38.82	41.77	40.27	35.22	32.26
102.70	36.63	39.33	40.89	40.24	35.15	32.22
102.74	36.51	40.86	40.82	40.36	35.27	32.42
102.78	35.76	40.91	38.70	41.05	35.77	32.85
102.82	35.01	39.39	39.44	43.27	35.82	32.15
102.86	35.70	38.70	38.83	41.59	37.18	32.88
102.90	35.79	38.73	38.87	39.42	38.06	32.94
102.94	35.81	39.53	38.10	38.68	35.91	31.58
102.98	34.98	38.88	38.90	38.76	35.83	30.90
103.02	35.00	38.81	38.89	38.82	35.22	30.10
103.06	34.98	41.75	38.88	38.17	35.28	30.71

103.10	32.90	42.52	38.94	38.11	35.18	30.68
103.14	34.52	40.31	39.41	38.25	34.21	30.74
103.18	30.99	38.92	37.92	38.60	34.30	30.87
103.22	32.39	38.19	37.10	38.79	35.82	30.89
103.26	33.07	37.20	37.94	37.26	35.82	30.94
103.30	33.81	37.20	38.80	37.33	34.56	30.91
103.34	35.19	37.17	39.36	37.34	34.41	30.63
103.38	69.88	37.98	39.42	38.09	34.58	30.72
103.42	77.78	41.66	37.96	38.14	35.14	30.64
103.46	79.53	40.96	39.44	38.18	33.57	30.10
103.50	68.38	38.66	38.08	38.07	34.36	29.46
103.54	35.11	37.38	40.31	40.09	34.26	29.46
103.58	33.78	36.66	38.89	37.98	36.63	29.88
103.62	32.99	36.71	37.35	35.77	35.20	30.62
103.66	32.96	36.70	37.47	35.15	33.74	29.89
103.70	32.97	35.91	38.15	35.09	34.53	30.14
103.74	32.95	36.01	39.44	35.93	34.44	30.92
103.78	33.67	43.35	38.00	35.99	33.58	30.15
103.82	34.32	41.09	37.22	35.82	34.38	30.20
103.86	33.61	37.50	37.82	36.54	34.33	30.12
103.90	32.78	35.87	38.00	38.57	34.43	30.02
103.94	33.02	36.37	36.53	37.17	35.11	30.68
103.98	31.50	34.29	35.89	35.17	33.75	30.66
104.02	32.13	34.33	35.83	33.77	33.85	29.41
104.06	32.13	34.26	36.77	33.78	33.03	29.49
104.10	32.81	34.32	37.38	34.43	32.18	29.36
104.14	32.84	34.98	35.95	33.52	32.89	29.46
104.18	33.46	35.15	36.71	33.57	33.69	30.08
104.22	32.94	35.14	35.29	34.34	34.38	29.93
104.26	33.63	34.49	36.66	34.30	33.82	29.97
104.30	32.40	34.51	35.03	34.47	34.52	30.03
104.34	35.30	35.12	35.74	34.36	34.43	30.80
104.38	35.24	34.43	35.10	34.47	33.52	30.17
104.42	33.82	34.51	34.26	33.77	32.86	28.79
104.46	33.13	33.81	34.53	33.64	32.12	29.36
104.50	33.01	35.97	33.85	33.43	31.51	29.28
104.54	33.75	34.38	33.06	33.71	32.28	29.26
104.58	32.30	32.87	32.28	34.33	33.07	29.30
104.62	30.77	32.18	33.08	34.23	33.04	29.42
104.66	30.87	32.85	33.82	32.99	33.57	28.71
104.70	31.55	32.21	32.96	32.34	32.82	28.72
104.74	32.25	32.22	32.08	32.30	32.17	28.04
104.78	32.28	32.05	32.93	31.70	32.32	28.64
104.82	31.42	32.21	33.65	31.64	32.28	28.52
104.86	31.49	32.88	32.93	31.58	32.31	29.33
104.90	31.44	32.93	32.99	31.43	31.67	30.05
104.94	32.78	31.54	33.02	31.38	31.50	30.06
104.98	32.27	31.61	33.02	31.47	31.44	30.07
105.02	30.70	30.91	32.35	30.82	32.14	29.39
105.06	31.37	33.11	33.77	31.53	31.54	28.73
105.10	32.13	33.04	33.75	30.16	31.61	29.42

111.45	39.59	28.71	37.27	35.89	30.97	26.36
111.49	40.11	27.98	36.45	34.56	28.66	25.85
111.53	40.91	28.70	35.91	34.26	29.27	25.95
111.57	40.31	29.31	37.38	34.44	30.15	26.37
111.61	43.27	29.37	39.47	36.01	29.20	26.58
111.65	43.38	29.41	40.09	38.01	29.20	26.64
111.69	42.35	30.22	40.96	37.91	29.49	27.87
111.73	41.57	29.38	39.50	37.41	29.44	35.91
111.77	42.44	29.35	39.60	36.74	29.18	35.24
111.81	43.15	29.18	40.15	36.44	30.11	27.06
111.85	44.08	30.13	40.29	36.51	30.14	27.87
111.89	45.21	31.56	40.31	36.66	30.80	28.02
111.93	46.02	31.50	40.38	36.59	30.91	27.78
111.97	48.53	31.50	40.99	37.23	30.90	27.26
112.01	48.53	30.72	41.54	38.76	29.92	27.97
112.05	46.25	31.54	41.01	39.62	30.79	29.95
112.09	49.04	30.90	41.17	37.91	30.87	30.15
112.13	46.86	30.70	40.86	37.91	31.53	30.15
112.17	47.00	31.43	40.92	37.33	32.15	29.99
112.21	47.77	31.52	42.52	37.43	32.24	30.13
112.25	47.65	32.34	43.35	37.28	32.31	30.15
112.29	50.67	33.08	43.16	38.08	33.59	30.07
112.33	52.19	33.60	44.56	39.54	32.94	30.08
112.37	52.16	32.89	44.68	41.07	33.84	30.70
112.41	51.55	34.44	44.00	40.05	31.37	31.46
112.45	51.40	33.80	43.95	39.49	32.96	32.25
112.49	52.18	33.82	43.08	38.90	33.10	31.42
112.53	53.61	33.56	43.23	37.91	32.84	32.19
112.57	54.54	34.28	43.29	37.19	33.61	32.33
112.61	53.85	35.21	43.24	38.09	34.47	31.37
112.65	56.76	35.85	44.61	39.70	35.05	32.04
112.69	57.47	35.99	46.18	39.42	34.39	32.32
112.73	55.89	35.79	46.94	40.84	34.41	32.88
112.77	54.44	35.78	46.30	39.53	35.17	33.52
112.81	55.31	36.65	46.04	38.90	34.30	34.49
112.85	56.07	35.93	44.77	37.87	34.49	33.61
112.89	57.42	36.68	43.99	38.84	34.51	34.44
112.93	57.38	37.18	44.73	38.83	35.86	34.51
112.97	56.85	38.66	44.62	37.94	37.29	35.03
113.01	59.97	38.11	45.35	38.68	35.98	34.44
113.05	61.57	37.37	47.68	41.09	35.05	34.56
113.09	58.90	37.96	47.77	41.89	35.18	35.09
113.13	58.21	37.99	46.76	40.13	35.28	35.90
113.17	62.93	38.08	46.05	39.45	35.03	36.03
113.21	66.83	39.49	46.22	39.58	35.06	37.22
113.25	69.36	39.66	47.04	40.42	35.23	37.44
113.29	71.97	39.47	47.58	41.63	36.45	37.45
113.33	71.17	41.57	48.31	40.97	37.94	37.17
113.37	68.37	43.97	49.20	41.83	36.53	37.42
113.41	67.52	40.14	52.31	43.13	35.96	37.23
113.45	67.74	40.36	52.20	44.61	35.76	38.65
113.49	66.72	43.08	51.28	42.50	35.94	39.65

113.53	66.74	43.16	50.68	42.50	35.91	39.39
113.57	72.10	41.08	51.52	43.02	36.47	39.34
113.61	72.28	41.04	50.80	43.07	36.44	38.83
113.65	70.68	41.88	50.51	44.06	37.37	38.70
113.69	72.28	43.11	52.17	44.06	37.99	38.70
113.73	74.54	43.16	53.00	44.59	37.22	39.53
113.77	69.85	43.32	53.09	46.92	36.59	39.44
113.81	69.74	43.29	52.82	48.55	36.69	40.96
113.85	69.91	42.48	51.30	46.26	37.15	41.70
113.89	76.03	42.41	50.72	45.29	36.63	40.89
113.93	76.83	43.10	50.79	44.72	36.73	40.14
113.97	69.14	43.23	51.31	45.59	36.54	41.02
114.01	70.74	43.34	52.07	46.83	38.75	40.92
114.05	74.69	44.72	52.31	47.55	41.04	40.91
114.09	75.98	44.66	54.50	47.75	38.03	41.14
114.13	74.44	44.59	56.92	51.61	38.73	40.96
114.17	76.19	45.41	58.19	50.53	38.09	43.19
114.21	74.59	44.06	55.94	49.97	38.11	44.84
114.25	73.88	45.47	55.29	49.28	37.93	43.10
114.29	74.37	44.62	53.88	48.96	37.39	42.45
114.33	76.04	44.59	54.30	49.84	38.90	42.53
114.37	74.53	46.23	55.15	49.19	39.38	42.40
114.41	78.63	50.09	56.70	50.15	39.54	43.17
114.45	81.11	48.48	56.14	50.68	39.72	43.22
114.49	80.72	44.49	58.93	53.60	39.30	43.88
114.53	79.22	45.40	59.68	54.54	39.41	46.92
114.57	79.23	44.71	56.04	53.04	39.58	47.61
114.61	76.24	45.52	54.51	52.83	38.65	44.57
114.65	77.89	46.32	55.33	55.33	38.75	44.72
114.69	80.03	46.12	55.90	57.62	39.53	43.97
114.73	79.18	48.21	55.37	54.34	40.92	43.85
114.77	82.61	49.99	55.35	53.65	40.94	44.01
114.81	86.58	49.98	56.76	56.72	39.51	43.90
114.85	84.26	47.65	58.16	59.91	39.51	46.78
114.89	80.86	46.87	56.85	58.21	37.88	50.00
114.93	80.90	47.52	56.05	55.94	38.84	48.94
114.97	79.19	48.45	56.79	56.86	39.65	47.60
115.01	77.78	50.07	56.64	58.92	40.15	47.80
115.05	79.49	50.59	55.18	58.26	39.57	47.48
115.09	81.01	55.06	54.49	56.04	41.14	48.52
115.13	84.87	55.29	56.00	56.87	40.16	48.51
115.17	84.91	51.54	57.36	59.70	39.44	49.80
115.21	85.00	49.91	59.11	65.23	39.66	51.53
115.25	85.09	49.80	56.89	64.49	39.52	55.30
115.29	88.38	51.35	55.17	61.33	39.42	55.11
115.33	87.37	51.48	54.45	55.86	39.55	52.35
115.37	84.06	51.53	55.27	56.82	38.17	50.72
115.41	82.71	51.33	54.55	58.41	40.92	49.09
115.45	80.97	53.60	54.63	58.17	41.02	48.46
115.49	80.86	55.20	55.80	57.50	38.90	49.26
115.53	81.66	51.48	55.27	57.66	37.33	50.61
115.57	83.18	53.08	56.07	59.89	37.22	56.85

115.61	88.23	52.81	55.35	58.16	36.69	60.57
115.65	90.03	52.77	54.41	56.81	36.40	56.72
115.69	83.97	52.94	54.38	57.62	35.82	49.99
115.73	80.83	53.80	53.67	57.53	35.93	49.78
115.77	82.51	53.87	55.43	58.17	37.28	49.81
115.81	84.36	54.39	55.81	59.12	37.27	50.72
115.85	83.95	55.26	55.89	59.06	36.63	50.48
115.89	81.55	52.23	57.62	62.66	35.21	52.10
115.93	80.13	50.85	59.12	65.17	34.98	57.60
115.97	81.01	50.48	58.26	63.07	35.21	58.15
116.01	81.01	51.31	56.70	60.73	36.03	56.75
116.05	80.04	52.36	56.01	60.61	35.06	56.93
116.09	80.87	52.23	56.88	61.35	35.12	59.02
116.13	82.57	53.79	56.66	60.66	35.23	55.25
116.17	84.24	55.14	56.70	59.91	34.28	50.82
116.21	85.05	52.88	55.99	59.66	34.41	50.58
116.25	84.81	51.53	57.64	63.74	34.50	55.21
116.29	84.86	52.32	59.79	63.86	33.64	63.11
116.33	85.78	52.00	59.76	60.36	32.98	65.09
116.37	85.12	52.11	58.25	59.78	32.33	54.50
116.41	83.30	50.62	58.38	60.61	32.22	52.37
116.45	84.00	51.46	58.29	60.77	32.84	52.78
116.49	85.75	53.07	56.61	60.51	33.06	56.02
116.53	86.52	55.87	56.12	59.77	32.17	56.72
116.57	87.61	55.94	56.10	60.67	32.98	58.94
116.61	84.81	53.74	58.19	61.31	33.72	60.72
116.65	84.09	54.58	57.47	64.35	33.83	59.05
116.69	83.29	55.18	56.75	63.74	34.26	59.80
116.73	85.87	55.13	56.89	62.24	33.71	61.39
116.77	87.52	54.36	57.56	61.24	33.14	61.96
116.81	84.93	55.29	57.34	61.26	32.92	62.17
116.85	83.24	57.65	57.49	62.23	33.67	63.01
116.89	85.00	61.25	56.75	62.25	32.39	60.51
116.93	87.50	58.26	61.57	62.08	32.84	61.39
116.97	86.61	56.06	64.39	63.68	33.46	59.22
117.01	87.35	54.56	62.11	64.64	33.81	62.11
117.05	88.05	54.57	58.35	61.32	33.76	62.26
117.09	87.35	55.86	59.92	60.47	33.51	63.05
117.13	90.00	55.21	61.24	61.39	33.72	65.13
117.17	90.76	55.27	62.81	61.51	33.75	65.26
117.21	88.93	56.79	61.37	62.01	33.63	62.14
117.25	88.85	58.34	65.39	62.06	33.03	57.46
117.29	90.69	57.34	65.89	63.78	31.53	55.35
117.33	85.14	57.53	65.11	66.88	32.13	58.23
117.37	84.20	65.27	62.20	69.03	32.31	61.29
117.41	83.30	67.72	59.91	65.26	31.58	60.72
117.45	87.33	58.89	63.55	62.27	32.28	56.74
117.49	88.33	57.35	71.36	61.29	33.52	59.02
117.53	87.54	58.33	72.99	62.79	38.87	60.65
117.57	93.91	63.85	67.63	63.71	45.64	62.78
117.61	98.84	63.81	67.61	63.84	60.43	65.16
117.65	98.99	60.43	68.29	65.15	67.68	66.11

117.69	90.94	61.42	64.54	66.08	69.27	68.29
117.73	87.46	59.10	62.27	66.83	62.72	71.36
117.77	91.37	57.61	60.43	66.94	41.72	70.69
117.81	91.50	57.48	61.38	65.09	31.62	70.38
117.85	88.20	58.17	62.27	65.27	32.81	69.78
117.89	89.18	62.24	66.13	65.37	32.82	69.94
117.93	91.56	66.15	65.15	65.06	33.04	68.28
117.97	96.30	66.93	64.41	66.00	33.80	66.00
118.01	96.45	59.80	64.50	66.83	33.63	62.31
118.05	90.46	58.09	65.39	69.88	35.87	66.75
118.09	85.05	57.71	64.27	72.97	36.77	69.85
118.13	88.35	57.71	62.90	75.17	35.03	66.11
118.17	86.62	58.10	62.92	67.67	35.85	64.41
118.21	87.36	58.98	63.75	66.77	35.28	73.92
118.25	85.77	60.62	62.82	66.75	35.07	73.72
118.29	87.45	62.21	61.97	65.96	35.17	65.86
118.33	88.31	63.51	62.98	67.79	35.27	63.80
118.37	88.89	60.47	67.68	66.74	34.95	63.64
118.41	87.45	60.72	66.00	66.82	33.75	69.68
118.45	87.58	59.89	62.86	69.24	33.77	68.51
118.49	88.35	60.69	60.57	71.30	33.59	65.17
118.53	89.75	59.00	62.27	71.25	33.63	62.90
118.57	87.33	59.79	59.67	68.49	34.42	61.49
118.61	88.30	61.44	60.49	73.08	35.24	58.11
118.65	88.31	62.24	59.96	71.19	35.07	59.14
118.69	89.07	62.24	59.97	66.06	35.11	59.92
118.73	89.68	60.59	61.96	66.07	36.03	67.48
118.77	89.02	58.19	62.02	75.30	36.61	79.37
118.81	89.03	59.90	61.42	74.39	36.61	76.28
118.85	90.82	60.78	62.25	73.09	36.70	64.37
118.89	90.07	66.72	61.90	66.21	36.41	60.73
118.93	91.50	67.40	62.82	65.17	37.29	61.53
118.97	92.25	62.07	61.41	71.32	38.04	64.41
119.01	93.20	63.05	62.27	71.44	37.44	66.11
119.05	94.04	63.07	62.95	66.72	38.73	59.94
119.09	91.67	61.26	62.81	69.02	39.50	63.63
119.13	90.49	65.09	62.86	73.85	41.82	67.61
119.17	91.41	68.39	60.59	77.09	42.31	70.44
119.21	90.78	65.35	60.76	75.98	41.06	66.77
119.25	99.83	60.68	61.30	65.12	41.80	62.15
119.29	102.33	61.29	59.84	64.64	41.57	61.30
119.33	100.51	60.60	59.14	63.81	42.40	60.49
119.37	93.20	62.21	59.07	61.25	42.52	57.56
119.41	91.56	64.58	59.60	62.15	43.81	58.15
119.45	89.92	60.54	62.98	64.59	44.61	62.87
119.49	90.62	60.51	63.70	67.68	46.96	68.42
119.53	89.72	63.74	63.08	69.07	46.34	65.16
119.57	87.30	64.42	62.84	65.27	45.28	65.23
119.61	87.46	62.34	63.78	64.64	45.54	68.49
119.65	89.99	63.58	60.67	64.43	46.35	68.21
119.69	88.25	62.02	59.85	61.24	46.04	66.78
119.73	92.34	61.38	61.30	61.44	46.19	63.06

119.77	93.18	62.19	63.04	61.41	46.98	61.25
119.81	89.09	63.06	62.20	69.62	49.03	65.31
119.85	87.51	61.96	62.81	77.76	51.34	66.97
119.89	89.00	60.56	59.78	81.12	50.73	65.15
119.93	86.52	59.13	58.22	72.85	49.87	61.35
119.97	86.65	60.73	58.41	62.93	49.87	65.40
120.01	88.17	59.78	57.54	62.99	49.20	65.13
120.05	90.85	61.36	56.62	62.34	49.81	62.98
120.09	93.09	62.95	56.83	67.51	50.57	59.08
120.13	95.49	59.85	58.34	67.62	51.47	69.66
120.17	90.76	58.43	62.06	65.35	53.79	73.86
120.21	89.22	58.25	64.43	66.68	54.34	70.58
120.25	89.81	59.01	56.75	68.32	52.25	61.20
120.29	88.99	59.94	56.10	66.84	52.27	65.27
120.33	89.71	60.65	60.43	63.65	52.09	66.72
120.37	88.48	61.57	62.08	63.62	52.97	65.20
120.41	89.13	62.79	58.25	63.71	52.30	67.72
120.45	91.44	66.71	56.86	65.32	52.91	66.78
120.49	89.82	63.74	58.81	65.85	53.62	63.69
120.53	88.28	61.53	62.18	65.11	55.98	70.60
120.57	86.63	60.63	63.67	66.89	56.06	71.14
120.61	89.21	61.96	59.24	69.89	54.26	65.20
120.65	90.55	62.79	56.72	69.61	54.49	63.80
120.69	90.54	63.02	55.95	62.95	54.63	60.39
120.73	89.02	63.79	56.13	62.99	54.28	57.69
120.77	89.86	64.27	57.66	71.12	55.25	57.66
120.81	90.01	64.37	60.51	72.08	54.64	64.43
120.85	88.86	61.48	60.65	70.59	58.28	66.83
120.89	86.49	59.90	60.67	64.54	59.02	68.47
120.93	86.57	57.38	59.14	65.91	58.43	69.08
120.97	88.33	57.50	55.85	66.94	55.85	69.84
121.01	86.75	58.40	55.92	63.78	55.98	71.52
121.05	84.87	58.33	56.79	66.74	56.04	70.49
121.09	85.67	59.11	57.58	71.30	55.06	69.73
121.13	89.16	60.65	57.41	69.32	55.99	67.70
121.17	89.95	60.49	57.41	63.02	56.05	68.31
121.21	87.45	59.04	56.01	62.83	56.85	68.49
121.25	84.16	59.24	56.93	63.69	58.17	76.24
121.29	84.11	57.36	56.67	66.11	56.78	74.42
121.33	84.29	57.41	55.95	67.60	55.35	72.91
121.37	85.90	56.85	56.83	63.65	55.10	71.48
121.41	84.20	56.89	56.82	61.41	55.25	68.98
121.45	83.19	57.58	55.10	59.13	56.11	66.04
121.49	83.35	59.73	54.39	58.98	55.86	63.53
121.53	82.57	59.06	55.27	59.72	57.53	65.97
121.57	80.31	56.79	56.14	60.66	59.17	66.88
121.61	79.10	56.17	57.42	62.82	58.32	65.11
121.65	82.46	54.32	55.81	67.50	56.72	62.06
121.69	83.47	55.17	54.54	71.41	56.82	59.91
121.73	84.12	56.81	53.11	67.73	56.86	66.62
121.77	84.33	57.54	52.84	62.14	56.02	67.59
121.81	83.23	56.92	54.43	67.63	55.21	67.00

121.85	88.11	57.38	52.26	67.67	56.94	71.33
121.89	89.85	57.40	53.04	65.96	57.52	71.45
121.93	87.38	55.99	54.32	60.49	58.23	63.85
121.97	79.54	55.24	56.63	62.95	57.61	66.68
122.01	79.34	55.33	53.02	67.01	57.38	67.68
122.05	77.64	54.36	52.32	65.91	57.48	69.26
122.09	82.34	54.34	52.09	65.94	56.83	69.07
122.13	85.86	54.49	52.11	66.23	56.87	68.53
122.17	86.63	54.53	51.48	60.55	55.83	65.28
122.21	83.28	55.96	51.51	62.78	55.25	63.59
122.25	82.47	58.20	51.53	62.96	56.92	64.55
122.29	79.20	54.47	53.64	66.10	58.19	68.34
122.33	76.89	53.84	56.02	79.20	56.89	68.25
122.37	78.60	52.89	54.57	79.92	54.63	65.26
122.41	78.43	53.60	50.69	70.60	54.32	69.12
122.45	77.61	52.98	50.55	67.71	54.44	69.68
122.49	76.99	52.20	49.84	65.11	54.50	68.39
122.53	81.11	52.94	50.65	59.92	54.41	67.45
122.57	81.60	54.30	50.89	58.43	55.17	68.29
122.61	78.29	53.69	50.62	57.43	56.83	64.54
122.65	75.32	52.23	52.11	58.29	56.82	67.55
122.69	72.99	50.78	52.23	64.52	56.69	65.15
122.73	75.41	50.53	50.79	69.75	56.68	62.95
122.77	76.85	50.57	49.84	67.52	56.95	59.08
122.81	78.41	50.58	50.62	59.78	55.90	52.95
122.85	80.23	52.27	51.51	58.39	56.02	54.58
122.89	80.29	56.07	51.59	57.38	55.35	53.66
122.93	77.69	55.92	52.89	56.74	56.72	52.22
122.97	73.76	52.76	52.06	57.73	59.11	57.58
123.01	71.27	51.45	52.95	62.73	58.31	58.15
123.05	71.43	50.81	53.11	68.26	56.67	55.21
123.09	72.34	50.55	50.54	71.40	55.89	48.50
123.13	72.08	50.54	49.86	68.47	56.12	48.31
123.17	70.59	49.98	48.49	65.11	56.12	50.72
123.21	72.15	50.75	48.50	62.21	55.92	49.11
123.25	75.40	52.94	49.06	59.92	55.24	48.27
123.29	75.21	52.90	49.74	57.47	55.98	49.25
123.33	70.50	52.88	50.79	56.70	57.41	68.26
123.37	69.14	50.01	51.59	57.49	57.49	65.20
123.41	68.45	49.31	49.84	60.76	56.19	56.82
123.45	68.42	48.31	48.32	63.53	54.35	46.83
123.49	67.56	48.34	46.94	62.96	53.71	46.28
123.53	68.34	48.50	47.05	54.63	53.90	44.76
123.57	66.80	49.91	46.05	53.56	53.62	44.71
123.61	67.51	51.61	46.80	54.38	52.90	43.97
123.65	66.95	50.57	47.00	57.66	53.78	49.38
123.69	65.10	47.51	47.77	61.47	55.85	57.41
123.73	65.23	47.70	47.53	58.20	53.58	52.20
123.77	63.73	47.80	45.33	56.70	52.23	44.10
123.81	62.95	47.54	43.20	55.32	52.11	42.43
123.85	63.06	46.80	42.63	52.09	50.69	41.72
123.89	61.21	46.13	42.42	51.31	50.79	40.98

123.93	60.53	46.99	43.10	51.47	52.26	41.65
123.97	59.10	48.42	43.97	51.67	52.83	43.29
124.01	62.17	48.36	43.32	50.58	53.71	46.02
124.05	67.04	46.14	43.85	49.98	53.13	47.58
124.09	66.63	47.00	46.05	50.72	50.53	44.00
124.13	62.03	45.64	44.75	55.90	50.00	41.54
124.17	60.67	44.56	43.24	62.06	49.32	41.01
124.21	62.15	43.69	43.18	53.67	48.24	39.59
124.25	63.85	43.92	43.05	49.35	48.41	39.46
124.29	86.47	44.88	42.48	48.45	48.57	38.81
124.33	90.62	46.19	42.55	48.41	49.79	38.15
124.37	83.39	45.27	42.49	49.12	51.37	41.63
124.41	60.62	43.10	42.43	48.38	50.77	45.54
124.45	58.41	43.23	43.93	49.04	48.29	41.77
124.49	65.18	43.31	41.70	53.77	46.93	37.93
124.53	66.78	43.17	41.04	54.56	46.92	37.30
124.57	65.82	42.34	40.12	46.86	46.16	36.72
124.61	66.13	42.36	39.49	46.23	46.11	36.49
124.65	65.20	43.20	40.28	46.26	45.48	36.66
124.69	59.96	47.12	38.81	45.30	46.29	35.97
124.73	54.35	45.35	40.16	45.41	49.04	38.71
124.77	52.85	40.90	42.45	45.41	46.99	40.31
124.81	50.74	40.37	42.43	45.55	44.79	37.18
124.85	51.51	41.12	41.12	47.62	43.91	35.18
124.89	52.96	40.90	38.62	46.85	43.86	33.76
124.93	53.62	41.66	38.87	44.05	43.25	34.20
124.97	58.16	41.01	38.16	43.11	43.81	34.38
125.01	59.84	41.07	38.80	43.13	43.88	33.80
125.05	56.13	42.56	37.20	41.76	45.50	33.68
125.09	54.56	40.93	37.29	42.57	46.15	33.72
125.13	55.92	38.78	37.37	42.34	43.89	34.55
125.17	55.07	38.88	38.10	43.97	43.16	32.90
125.21	54.42	38.08	37.26	47.00	41.85	31.59
125.25	53.81	37.87	36.57	44.66	41.68	31.59
125.29	53.74	37.87	37.52	41.55	41.67	31.43
125.33	51.55	39.47	37.17	41.02	41.85	30.82
125.37	49.79	40.91	35.80	41.05	42.40	30.91
125.41	50.54	41.07	35.87	40.12	43.98	30.64
125.45	53.03	39.39	35.97	41.05	43.31	30.83
125.49	52.18	40.13	37.29	40.43	41.69	30.15
125.53	47.83	38.83	37.21	40.86	40.96	30.66
125.57	47.69	38.92	36.65	44.71	40.35	30.07
125.61	47.66	37.95	35.99	41.77	39.31	30.88
125.65	48.29	37.87	35.81	39.49	39.53	30.64
132.00	37.29	32.26	36.49	32.24	29.60	28.72
132.04	36.71	31.59	35.92	32.37	28.67	28.82
132.08	35.79	31.59	35.93	33.02	28.12	28.72
132.12	35.96	31.51	37.31	33.73	28.07	26.10
132.16	37.26	32.45	39.54	34.57	28.18	26.79
132.20	36.71	31.49	38.75	36.44	28.85	27.34
132.24	36.54	31.69	36.73	38.04	28.11	27.57

132.28	37.34	31.61	36.49	35.08	28.22	26.55
132.32	38.91	31.69	36.54	33.07	29.40	26.82
132.36	39.42	31.57	35.93	33.01	29.59	26.61
132.40	38.13	31.60	36.46	33.00	28.69	27.51
132.44	37.97	31.72	36.68	33.87	28.80	28.21
132.48	39.49	31.51	37.94	33.63	28.68	26.02
132.52	38.00	30.23	40.31	34.49	29.42	25.37
132.56	38.71	30.19	40.24	36.48	29.61	26.00
132.60	38.80	30.34	37.13	35.96	28.71	26.08
132.64	39.38	30.13	36.00	32.92	28.93	26.02
132.68	41.05	30.90	36.49	32.92	30.00	26.69
132.72	42.97	31.08	36.64	33.13	30.27	26.83
132.76	40.29	30.90	36.48	33.63	29.56	27.95
132.80	40.29	30.27	37.41	34.41	30.28	30.24
132.84	40.32	30.18	37.29	34.33	30.17	26.69
132.88	41.12	30.31	38.82	34.54	30.26	26.73
132.92	40.81	30.05	38.13	36.67	29.66	26.79
132.96	40.98	30.91	36.54	45.18	29.42	27.41
133.00	41.54	31.02	36.67	45.47	30.30	27.55
133.04	42.44	30.84	36.53	33.58	30.12	27.30
133.08	41.68	30.27	36.63	33.03	30.95	27.43
133.12	42.33	30.11	37.25	32.91	30.14	30.07
133.16	41.83	32.42	37.35	33.05	30.17	30.94
133.20	40.16	32.95	38.14	33.13	30.23	26.77
133.24	40.25	30.91	40.04	33.64	30.07	26.61
133.28	40.79	30.28	38.88	35.96	30.30	26.81
133.32	41.67	30.04	37.22	35.77	30.12	26.02
133.36	41.57	30.33	37.97	33.87	30.96	26.79
133.40	42.35	30.82	36.61	33.55	31.54	26.61
133.44	42.57	30.93	36.49	33.73	31.61	26.73
133.48	41.59	31.50	36.68	33.79	30.08	26.80
133.52	41.75	32.32	37.20	34.42	31.05	27.32
133.56	41.62	33.07	37.38	34.47	31.02	27.42
133.60	42.39	31.54	38.69	35.02	30.75	27.29
133.64	41.60	31.73	39.54	40.27	31.06	28.12
133.68	42.42	31.56	38.71	41.70	30.72	27.54
133.72	43.96	31.62	38.62	35.13	30.99	27.35
133.76	43.81	31.45	38.89	35.31	32.21	27.48
133.80	43.97	32.38	37.86	35.81	33.09	27.35
133.84	42.43	32.46	38.08	35.99	31.73	28.82
133.88	43.89	33.70	38.69	36.42	31.54	27.41
133.92	44.58	33.81	40.28	36.54	31.76	28.13
133.96	44.65	32.27	41.81	37.47	32.16	28.17
134.00	45.53	32.30	39.31	39.42	32.30	27.32
134.04	44.48	32.17	39.63	38.84	32.23	28.14
134.08	46.08	32.96	38.71	37.23	33.79	28.02
134.12	46.73	33.17	40.33	37.37	33.11	27.45
134.16	46.15	33.72	40.78	37.28	32.19	28.84
134.20	45.31	34.49	40.28	37.33	33.14	30.08
134.24	44.67	34.37	40.39	37.40	32.14	30.35
134.28	44.74	33.81	40.86	37.22	33.07	27.95
134.32	45.26	33.72	41.71	38.85	32.19	28.84

134.36	46.14	33.08	40.92	43.74	32.25	28.64
134.40	46.81	33.75	40.97	44.73	33.59	28.81
134.44	49.11	33.74	40.99	39.61	33.75	28.86
134.48	49.03	33.93	40.96	38.70	32.39	29.35
134.52	47.61	33.58	41.10	38.09	32.93	31.01
134.56	46.97	35.30	40.81	37.95	33.82	30.15
134.60	47.45	34.43	40.29	38.84	33.55	30.22
134.64	46.89	33.82	41.54	38.62	33.70	30.18
134.68	45.98	32.88	41.75	40.85	33.65	29.48
134.72	46.19	33.72	40.16	42.52	33.78	29.67
134.76	47.63	33.88	40.03	40.14	34.63	28.70
134.80	49.75	33.62	40.36	39.54	35.14	28.82
134.84	49.16	33.78	39.37	39.38	33.85	28.74
134.88	46.73	33.68	39.53	38.83	33.60	28.81
134.92	45.40	35.21	38.69	38.75	33.85	28.84
134.96	46.60	35.71	39.51	39.54	33.54	28.70
135.00	45.35	34.47	43.23	40.29	33.08	28.86
135.04	46.23	34.53	41.67	43.08	33.14	28.71
135.08	46.73	34.44	40.28	42.51	33.68	28.87
135.12	47.70	34.37	40.90	40.03	33.82	28.82
135.16	47.51	33.65	39.58	39.53	34.40	28.73
135.20	47.60	33.75	40.00	38.82	33.01	28.21
135.24	47.46	33.65	40.97	38.71	32.82	28.68
135.28	46.86	34.52	42.53	38.84	32.28	28.88
135.32	46.15	33.55	43.76	38.66	32.42	28.73
135.36	45.29	33.01	43.97	38.78	32.30	28.80
135.40	43.98	33.16	41.56	42.32	32.44	29.53
135.44	45.20	33.68	40.25	49.85	32.98	28.76
135.48	49.09	33.89	38.65	48.41	34.48	29.57
135.52	50.42	33.69	38.03	42.32	34.40	29.37
135.56	47.59	34.44	37.35	40.32	33.12	29.59
135.60	45.41	34.44	37.32	40.04	33.64	29.99
135.64	44.51	34.51	38.12	39.54	33.73	30.25
135.68	45.53	34.59	37.17	40.06	33.10	28.93
135.72	44.49	33.63	38.17	40.96	32.91	28.80
135.76	43.84	33.78	39.32	43.95	32.39	28.89
135.80	45.25	32.95	39.47	45.34	32.91	28.72
135.84	47.67	33.11	37.90	43.92	32.98	28.83
135.88	47.49	32.86	38.06	41.48	32.22	28.71
135.92	44.60	33.81	39.64	42.48	32.36	28.79
135.96	45.46	33.88	40.06	41.70	33.14	28.91
136.00	46.06	32.96	40.28	40.96	32.97	28.69
136.04	46.10	33.77	38.73	39.63	33.10	28.85
136.08	46.05	32.22	38.86	39.32	33.69	28.59
136.12	46.15	33.10	39.34	41.76	33.85	28.12
136.16	45.31	32.18	38.76	41.52	33.63	28.94
136.20	45.24	32.34	38.17	39.45	33.10	29.41
136.24	46.95	32.40	37.99	37.96	32.96	28.85
136.28	46.74	34.43	38.07	38.06	32.25	29.39
136.32	46.19	35.97	37.95	37.98	32.46	30.25
136.36	45.95	34.98	38.73	38.61	32.19	29.55
136.40	44.60	33.73	38.62	38.10	32.33	28.73

136.44	44.39	33.54	39.37	38.69	32.19	28.86
136.48	44.56	33.70	39.57	43.20	36.63	28.70
136.52	45.49	32.99	37.87	46.01	39.54	28.81
136.56	46.05	32.25	36.68	41.77	36.50	28.74
136.60	46.94	32.47	36.45	37.98	33.77	28.85
136.64	46.79	32.87	36.71	37.28	33.55	28.94
136.68	46.08	33.77	37.42	37.42	33.78	28.76
136.72	46.08	32.92	37.95	36.44	32.96	28.91
136.76	46.15	32.38	40.29	35.95	32.99	28.68
136.80	45.47	32.33	40.06	37.15	33.64	28.81
136.84	46.00	32.30	38.08	42.48	33.70	28.61
136.88	47.02	32.45	36.52	43.27	34.61	28.83
136.92	47.45	32.24	35.87	40.08	33.53	28.99
136.96	46.91	31.61	35.30	38.08	33.73	31.54
137.00	45.17	32.22	35.12	37.26	32.90	32.37
137.04	45.39	33.12	35.98	36.76	33.12	30.15
137.08	45.43	31.57	35.73	36.56	33.82	29.58
137.12	44.53	30.22	37.29	36.51	33.05	28.95
137.16	43.99	30.16	38.61	38.17	33.78	29.39
137.20	43.06	30.81	37.34	39.40	34.43	28.88
137.24	43.15	31.58	35.25	38.14	33.09	28.68
137.28	43.00	31.50	34.48	36.45	32.29	28.87
137.32	43.23	32.38	34.49	35.96	32.35	30.13
137.36	41.77	32.93	34.37	34.97	32.19	30.24
137.40	41.59	33.03	33.87	34.43	31.64	28.91
137.44	41.04	31.56	35.17	34.67	31.71	28.71
137.48	40.82	30.06	36.58	34.40	31.47	28.83
137.52	40.36	31.06	35.97	35.94	31.76	28.11
137.56	39.36	30.83	34.33	36.54	31.50	28.13
137.60	39.47	30.99	34.57	35.25	31.74	28.11
137.64	40.32	31.53	34.30	34.33	31.53	27.41
137.68	41.60	31.67	35.90	34.48	30.91	28.17
137.72	40.28	32.97	36.61	33.81	31.83	27.34
137.76	39.54	31.64	36.56	32.92	31.52	28.09
137.80	39.53	29.60	36.68	33.10	31.69	27.15
137.84	37.88	28.75	37.89	32.17	30.81	28.19
137.88	37.36	29.56	37.37	33.10	30.97	27.51
137.92	36.48	30.05	33.72	35.21	30.86	26.61
137.96	35.98	30.17	30.19	34.33	30.29	26.75
138.00	37.40	28.64	30.19	33.12	30.29	26.69
138.04	38.73	28.11	30.27	32.15	30.12	26.80
138.08	38.09	30.24	30.98	31.65	29.46	26.73
138.12	36.50	29.39	30.75	31.59	29.37	26.72
138.16	35.98	28.93	33.13	30.98	29.58	26.73
138.20	35.85	27.99	34.43	30.90	28.80	26.66
138.24	35.06	28.13	34.50	34.50	28.83	27.44
138.28	33.85	28.67	33.71	38.93	28.91	26.62
138.32	33.68	28.12	33.73	39.36	27.96	26.08
138.36	34.57	28.82	35.32	38.13	28.15	26.59
138.40	35.11	27.35	35.79	37.32	28.05	25.32
138.44	33.03	28.23	35.88	35.96	28.14	25.42
138.48	32.91	27.30	35.75	35.11	28.21	25.24

138.52	31.62	27.46	35.87	34.43	27.41	25.41
138.56	32.44	27.28	35.88	33.21	28.25	25.17
138.60	31.46	28.14	35.74	32.19	29.40	25.41
138.64	31.71	28.88	35.97	31.64	29.52	24.74
138.68	31.54	28.74	36.52	30.84	28.67	24.50
138.72	34.52	28.87	37.40	30.94	28.86	24.75
138.76	38.59	28.02	37.91	33.73	30.19	23.92
138.80	38.92	28.06	35.95	34.41	30.18	24.66
138.84	37.45	27.99	35.12	32.47	30.30	24.56
138.88	35.84	28.73	33.60	31.53	29.30	24.56
138.92	35.31	30.34	33.81	30.22	29.55	24.76
138.96	35.08	30.86	33.61	30.06	28.68	25.22
139.00	35.16	28.89	33.81	29.58	28.18	25.39
139.04	34.96	27.30	33.60	29.57	26.75	25.30
139.08	35.22	28.19	34.49	29.43	26.64	25.31
139.12	34.61	28.68	33.14	28.84	27.57	24.56
139.16	33.69	28.80	32.90	28.72	26.57	24.48
139.20	34.52	27.54	33.06	28.06	26.81	24.79
139.24	33.68	26.69	32.23	27.94	27.24	25.17
139.28	33.74	26.08	32.33	28.11	27.48	25.39
139.32	32.11	26.55	31.43	28.19	27.48	26.00
139.36	31.01	26.73	30.14	27.41	26.71	26.07
139.40	29.60	26.62	31.12	26.11	26.07	26.11
139.44	30.07	25.99	30.11	25.91	26.00	25.24
139.48	29.60	25.36	30.25	26.02	26.76	24.72
139.52	29.46	25.24	30.12	25.96	26.59	24.60
139.56	28.97	25.39	30.94	25.33	26.78	25.32
139.60	28.68	25.09	30.08	25.47	26.73	25.33
139.64	28.08	24.70	30.88	25.22	26.57	24.53
139.68	28.93	24.53	30.36	25.36	26.12	25.44
139.72	28.73	24.69	29.42	25.22	25.91	25.15
139.76	29.60	24.64	29.59	25.37	26.72	26.03
139.80	28.71	23.97	29.42	24.68	26.52	25.20
139.84	30.16	24.15	29.51	24.55	26.73	25.41
139.88	29.41	24.50	29.54	24.73	26.09	24.66
139.92	29.01	24.05	28.68	23.88	25.99	25.25
139.96	29.59	23.18	28.87	24.07	26.13	24.71
140.00	29.48	23.98	28.69	23.92	25.22	23.92
140.04	28.88	24.52	28.81	24.04	25.42	23.33
140.08	28.70	24.00	27.99	23.97	25.24	23.34
140.12	28.89	24.08	28.11	24.58	26.78	23.96
140.16	28.65	23.87	28.27	24.74	26.62	24.06
140.20	28.82	23.34	28.03	24.56	24.67	23.87
140.24	28.07	23.15	28.20	24.73	24.79	24.05
140.28	28.79	23.30	28.05	24.55	24.55	23.90
140.32	28.97	23.17	28.18	24.70	25.41	23.95
140.36	27.97	23.30	27.43	24.73	25.17	24.12
140.40	27.49	23.35	27.29	23.95	26.03	23.90
140.44	26.67	23.28	27.55	24.14	25.40	23.34
140.48	26.75	23.44	26.62	23.87	24.61	23.80
140.52	25.84	23.21	26.08	24.02	24.72	23.98
140.56	26.76	23.35	25.90	23.20	23.91	24.07

140.60	26.13	22.60	26.04	22.59	23.21	22.51
140.64	26.65	22.61	26.10	23.16	23.19	22.70
140.68	27.51	22.38	26.00	24.65	22.66	22.57
140.72	27.28	22.69	26.14	26.17	22.69	23.95
140.76	27.41	22.71	25.89	23.21	23.16	23.19
140.80	27.90	22.58	25.32	23.40	22.71	22.62
140.84	29.52	22.71	25.22	23.23	23.27	22.72
140.88	27.48	22.51	25.33	23.37	22.69	22.51
140.92	25.90	22.64	25.41	23.25	22.57	22.68
140.96	24.75	22.48	25.31	23.25	22.58	22.43
141.00	24.51	22.59	25.38	23.47	22.74	22.67
141.04	24.60	22.69	24.54	22.47	22.44	22.68
141.08	24.54	22.47	23.99	23.35	22.64	21.74
141.12	24.69	21.34	23.90	22.57	22.60	22.01
141.16	24.73	21.16	24.00	22.75	22.63	21.22
141.20	24.02	21.28	24.80	22.67	21.90	21.25
141.24	24.03	21.07	23.91	22.44	21.84	21.20
141.28	24.51	21.27	24.09	22.75	22.75	21.24
141.32	24.66	21.35	24.04	21.85	21.80	21.32
141.36	23.91	21.20	24.05	22.68	21.95	20.50
141.40	24.73	21.28	23.90	22.47	21.21	20.62
141.44	23.13	21.10	23.99	21.95	21.98	19.76
141.48	23.31	21.29	24.06	21.96	21.22	19.91
141.52	23.43	21.17	23.91	21.84	21.28	19.95
141.56	23.91	20.57	24.10	21.32	21.35	19.75
141.60	24.06	20.52	23.21	21.14	21.22	19.98
141.64	24.59	20.61	24.61	21.28	21.98	19.93
141.68	25.41	21.37	23.87	21.10	21.88	19.30
141.72	25.23	21.16	23.96	21.26	21.36	19.89
141.76	26.77	21.29	24.73	21.35	20.46	19.24
141.80	28.88	21.21	24.49	21.22	20.56	19.32
141.84	30.15	21.29	24.64	21.31	21.32	19.81
141.88	28.93	20.57	24.57	21.21	21.83	19.97
141.92	25.86	20.42	25.42	21.27	22.01	19.84
141.96	24.68	20.72	25.43	21.16	21.80	20.61
142.00	25.19	21.19	25.22	21.20	22.62	20.59
142.04	25.38	21.38	25.39	21.32	22.57	20.46
142.08	25.44	20.49	25.23	21.18	23.32	20.63
142.12	25.23	20.02	24.59	21.97	23.91	21.10
142.16	25.41	20.49	24.57	21.18	24.59	21.94
142.20	25.24	19.80	23.93	21.23	24.80	22.52
142.24	25.39	20.72	24.76	21.90	23.23	22.70
142.28	25.31	21.24	23.91	21.94	24.03	22.75
142.32	24.74	21.98	24.10	22.04	23.92	22.50
142.36	23.87	21.23	23.93	21.86	24.71	22.62
142.40	23.26	21.28	23.97	22.06	25.36	22.64
142.44	21.99	21.16	23.17	21.84	25.99	22.00
142.48	21.83	21.91	23.33	21.86	26.10	21.79
142.52	21.95	22.70	22.75	21.23	25.24	22.64
142.56	22.53	22.58	22.59	21.22	24.65	22.06
142.60	22.63	22.07	22.76	20.66	24.54	22.54
142.64	22.52	22.41	21.81	21.18	24.69	22.67

142.68	23.31	22.65	22.07	21.37	24.72	22.52
142.72	22.64	22.49	21.17	21.19	24.55	22.02
142.76	23.30	22.61	21.23	21.30	24.05	21.29
142.80	23.44	22.65	21.37	21.20	23.87	21.22
142.84	22.50	21.79	21.12	20.59	24.69	22.76
142.88	21.37	22.72	21.28	20.70	24.53	21.81
142.92	21.08	21.81	21.85	21.14	24.04	21.93
142.96	21.32	22.01	21.96	21.34	23.84	22.42
143.00	21.32	21.81	21.84	21.85	23.93	21.95
143.04	20.47	21.92	21.90	21.97	24.12	22.07
143.08	20.61	21.39	21.39	21.94	23.17	22.51
143.12	20.47	21.16	21.13	21.23	23.40	22.00
143.16	19.91	21.38	21.23	22.09	22.53	21.17
143.20	19.73	21.89	21.02	21.16	23.32	21.23
143.24	19.90	22.63	21.35	21.25	23.37	20.47
143.28	19.98	22.42	21.37	21.12	23.28	20.56
143.32	19.82	21.28	20.41	21.29	23.37	20.04
143.36	19.29	21.39	22.08	21.32	22.51	19.72
143.40	19.13	21.17	21.77	21.14	22.69	19.88
143.44	19.33	20.64	22.08	20.64	21.92	19.74
143.48	19.13	20.51	21.19	20.45	21.96	19.88
143.52	19.28	20.00	21.28	20.55	21.97	20.06
143.56	19.23	19.07	21.40	20.40	21.84	19.73
143.60	19.12	19.23	21.16	20.62	22.04	20.00
143.64	18.64	18.66	21.32	20.65	21.10	19.84
143.68	19.17	19.20	21.22	19.85	21.35	19.26
143.72	18.62	18.66	21.23	20.66	21.19	19.27
143.76	18.56	18.48	21.75	20.47	21.27	19.21
143.80	18.57	18.64	21.93	19.94	20.00	19.35
143.84	18.54	18.42	22.04	19.72	19.83	19.12
143.88	19.20	18.62	21.86	19.95	20.00	18.65
143.92	19.33	19.13	21.95	19.90	19.76	18.40
143.96	19.75	19.30	21.85	19.84	19.93	18.54
144.00	20.02	20.03	21.98	19.97	20.45	18.60
144.04	19.07	19.82	21.14	19.82	21.24	19.23
144.08	19.29	19.28	20.57	19.34	21.28	19.35
144.12	19.29	19.08	21.38	19.04	20.55	19.18
144.16	19.11	18.56	21.16	19.17	20.71	19.31
144.20	18.65	18.53	21.31	19.34	20.53	19.05
144.24	18.43	19.17	21.08	19.83	20.01	18.46
144.28	18.52	19.33	21.28	19.98	20.41	19.31
144.32	19.11	18.44	20.65	19.80	20.62	18.44
144.36	17.86	18.59	21.13	20.68	20.63	18.62
144.40	17.92	18.56	20.64	19.74	20.56	18.54
144.44	17.74	19.21	20.50	19.90	20.72	18.56
144.48	18.00	19.23	20.57	21.35	20.38	18.66
144.52	17.80	18.59	20.43	20.37	20.64	18.53
144.56	17.23	19.34	19.86	21.31	20.35	18.59
144.60	17.00	19.13	20.03	19.80	21.29	18.48
144.64	17.31	19.26	19.82	19.87	21.30	18.67
144.68	17.31	19.17	19.29	19.82	21.14	19.21
144.72	17.10	19.28	19.13	19.82	21.98	19.07

144.76	17.96	19.26	19.28	20.02	21.84	18.65
144.80	17.77	19.09	19.90	19.85	21.97	18.46
144.84	17.92	18.64	19.12	19.33	21.77	18.61
144.88	17.95	18.46	19.35	19.12	21.25	17.72
144.92	17.24	18.58	19.06	19.23	21.34	17.93
144.96	17.86	18.41	18.68	19.10	20.47	17.98
145.00	17.83	18.61	19.12	19.21	19.98	17.83
145.04	18.62	18.00	18.55	18.58	19.78	17.96
145.08	18.48	17.83	19.91	19.09	19.96	17.17
145.12	18.62	17.91	18.45	18.59	19.17	17.95
145.16	17.14	18.50	18.67	18.42	19.26	17.05
145.20	16.55	18.57	18.46	18.57	19.28	17.22
145.24	16.54	17.79	18.56	18.59	18.47	16.72
145.28	16.54	18.66	17.77	17.79	18.65	16.50
145.32	15.99	20.67	17.93	18.64	17.81	16.60
145.36	15.77	19.10	18.65	17.81	17.86	16.52
145.40	15.91	17.97	17.88	17.94	17.82	16.53
145.44	15.83	17.17	17.98	17.81	17.25	16.62
145.48	15.89	17.30	17.80	17.88	17.20	16.47
145.52	15.32	17.75	17.27	17.97	17.91	16.11
145.56	15.87	17.88	17.17	17.86	17.98	15.80
145.60	16.69	17.94	16.56	17.33	17.10	16.62
145.64	15.07	17.84	17.26	17.13	17.98	15.83
145.68	15.23	18.01	17.24	17.26	17.79	16.61
145.72	15.07	18.42	17.33	17.11	17.94	16.00
145.76	15.93	17.94	17.14	17.27	17.23	16.46
145.80	15.80	17.18	17.23	17.93	17.10	16.57
145.84	15.75	17.90	16.43	17.18	17.40	15.77
145.88	16.03	17.13	17.25	17.39	17.16	15.89
145.92	15.79	17.26	16.51	17.08	17.25	15.75
145.96	15.97	16.64	16.52	17.20	16.43	15.94
146.00	15.05	17.17	17.36	17.06	16.61	15.36
146.04	15.26	17.24	16.34	17.27	16.60	15.14
146.08	15.26	17.14	16.60	16.70	16.41	15.26
146.12	15.15	16.69	15.74	16.49	17.36	15.14
146.16	15.31	17.07	16.62	16.58	16.45	15.30
146.20	15.77	17.24	16.66	16.44	16.63	15.30