

Peripheral Oxide

Utility: Comanche Peak 2

Assembly: HH82

Face: 1

Date: 21-Oct-2003

Elevation	R02	R06	R08	R10	R12	R14
90.90	25.85	22.94	23.06	21.67	24.99	22.21
90.94	23.03	21.69	20.17	20.25	22.88	22.24
90.98	24.27	21.62	20.15	20.13	22.92	22.24
91.02	24.44	22.38	20.38	20.88	23.18	21.64
91.06	23.68	22.95	20.32	20.15	23.13	22.40
91.10	23.84	22.96	20.38	20.30	23.72	22.32
91.14	23.74	23.08	20.26	21.07	24.40	22.42
91.18	24.38	23.07	21.58	20.94	25.05	22.29
91.22	25.05	23.16	28.47	21.67	25.72	22.99
91.26	25.01	23.07	28.77	20.82	25.72	22.90
91.30	26.42	23.68	23.09	20.88	23.80	23.76
91.34	27.37	24.37	22.32	21.46	25.27	23.89
91.38	25.14	24.29	22.34	23.11	25.86	23.11
91.42	25.13	25.91	22.22	22.39	25.83	23.08
91.46	25.05	25.21	22.25	22.35	25.03	23.11
91.50	25.08	24.53	22.39	22.31	24.38	23.02
91.54	26.62	25.17	23.13	22.16	25.05	23.67
91.58	25.89	25.78	23.04	22.90	25.70	24.25
91.62	26.53	24.96	22.91	24.61	25.15	23.57
91.66	28.63	25.21	23.63	37.27	25.20	24.44
91.70	27.84	25.15	22.91	38.70	25.87	25.26
91.74	25.00	25.03	23.17	25.80	24.51	24.51
91.78	25.25	25.11	23.81	22.22	24.41	25.84
91.82	24.45	25.07	24.44	22.26	24.99	26.42
91.86	25.11	25.08	24.28	22.28	26.46	27.14
91.90	25.11	25.06	25.71	23.87	25.72	27.83
91.94	26.40	25.26	25.25	23.05	25.93	27.83
91.98	26.37	25.19	24.56	23.06	26.62	25.05
92.02	26.62	25.14	25.17	22.91	27.33	25.24
92.06	27.31	24.97	24.33	22.88	25.89	25.93
92.10	28.00	24.35	24.98	23.75	25.71	27.28
92.14	27.88	24.94	24.97	23.78	26.33	26.50
92.18	27.11	24.56	25.93	23.75	24.90	26.55
92.22	27.84	25.08	25.13	23.81	25.14	26.39
92.26	28.72	25.84	25.13	23.69	25.20	27.14
92.30	28.62	26.38	26.51	23.60	25.91	27.05
92.34	27.25	25.78	26.39	22.85	26.63	26.55
92.38	27.79	25.17	27.10	23.09	27.26	25.89
92.42	28.54	25.18	28.02	23.10	27.23	25.82
92.46	29.39	25.76	27.24	24.53	26.42	27.30
92.50	29.54	25.82	27.29	25.70	25.72	27.85
92.54	30.81	26.44	27.00	27.06	25.74	27.01
92.58	29.97	25.69	27.11	25.69	25.98	27.73
92.62	29.97	26.59	29.21	25.91	25.86	27.99
92.66	29.15	25.94	28.75	25.89	25.20	28.07

92.70	29.42	25.78	27.99	25.83	26.53	28.06
92.74	30.11	26.48	28.65	25.84	26.42	29.42
92.78	29.31	27.17	28.50	26.48	26.46	29.35
92.82	28.61	27.77	29.88	26.49	27.03	27.97
92.86	29.16	28.75	29.34	26.42	27.31	27.13
92.90	30.68	27.96	27.30	26.66	26.63	27.08
92.94	30.20	27.89	28.73	27.20	25.83	27.87
92.98	30.13	27.81	29.42	27.20	26.62	28.77
93.02	30.02	27.81	30.72	26.46	26.36	27.32
93.06	30.60	27.16	32.12	27.07	26.46	27.25
93.10	31.41	26.89	32.99	27.14	26.42	27.92
93.14	31.43	27.36	30.17	28.08	26.42	27.21
93.18	30.14	27.92	29.37	27.19	27.30	26.40
93.22	30.11	30.06	30.13	27.84	26.54	27.10
93.26	30.14	29.92	30.03	27.73	26.56	27.12
93.30	30.69	29.19	34.98	27.11	26.53	26.56
93.34	30.61	28.44	37.91	28.08	27.97	27.29
93.38	30.74	29.35	33.70	27.97	28.61	26.57
93.42	32.30	30.89	32.97	29.35	27.19	26.62
93.46	32.88	30.12	33.01	29.88	27.02	26.52
93.50	31.47	30.21	32.88	29.24	27.28	26.51
93.54	32.14	29.38	31.43	29.27	27.31	26.48
93.58	31.41	28.47	33.51	29.28	27.24	27.10
93.62	32.18	29.33	34.46	29.45	27.92	27.08
93.66	33.04	28.49	35.89	30.11	28.61	26.42
93.70	34.41	29.41	38.73	32.15	28.54	28.07
93.74	33.64	30.12	35.66	32.06	29.97	28.03
93.78	34.22	30.00	34.29	32.86	31.56	27.23
93.82	35.00	30.71	34.39	32.84	29.51	26.59
93.86	33.66	29.96	35.21	33.02	28.62	26.42
93.90	33.05	29.29	34.34	32.29	29.35	26.37
93.94	32.17	30.72	33.56	32.20	28.59	27.17
93.98	32.87	30.84	34.31	32.20	30.00	27.29
94.02	32.74	30.82	36.40	32.19	29.98	27.37
94.06	33.48	30.82	35.72	32.72	30.10	27.21
94.10	34.41	30.63	35.85	33.61	30.06	27.83
94.14	35.88	31.44	35.12	36.58	30.82	28.61
94.18	35.86	30.61	35.81	35.89	30.06	27.78
94.22	34.38	32.26	34.25	33.64	30.68	27.19
94.26	33.53	30.87	34.26	33.57	29.25	27.10
94.30	33.50	31.56	33.50	33.55	29.17	28.00
94.34	34.21	30.81	34.49	32.77	30.03	28.00
94.38	35.19	29.92	35.80	33.03	30.80	28.02
94.42	35.88	30.63	35.80	32.99	30.70	28.62
94.46	37.26	30.89	33.60	34.31	31.53	28.65
94.50	38.57	30.16	32.11	36.59	32.16	27.85
94.54	38.59	30.06	32.01	35.68	31.30	28.46
94.58	40.14	30.81	32.25	35.02	32.00	28.60
94.62	38.09	32.81	32.21	35.15	33.71	28.42
94.66	36.53	32.09	31.40	35.11	31.53	28.75
94.70	36.66	31.40	32.88	35.02	30.77	29.42
94.74	36.39	30.88	33.59	35.80	31.48	29.33

94.78	37.11	30.87	32.85	36.45	30.65	29.37
94.82	37.92	30.79	32.33	37.19	32.12	28.62
94.86	38.78	30.73	31.58	38.54	30.62	29.21
94.90	37.96	31.39	32.18	38.13	30.17	29.29
94.94	37.21	32.09	32.76	37.28	30.02	29.18
94.98	37.11	32.88	32.80	36.53	30.74	30.16
95.02	37.89	31.54	33.47	35.79	30.04	29.47
95.06	39.53	30.73	35.19	36.41	30.72	29.40
95.10	40.24	30.79	36.59	36.42	32.73	28.55
95.14	40.90	30.59	32.90	37.27	35.91	28.66
95.18	40.97	30.73	32.85	38.08	36.61	28.53
95.22	41.50	30.67	33.44	38.76	30.85	29.26
95.26	40.80	31.60	33.71	37.28	30.10	29.98
95.30	41.66	32.27	33.70	36.36	30.04	29.85
95.34	41.76	32.26	33.56	36.42	30.64	30.85
95.38	42.49	32.10	34.31	36.51	30.64	30.82
95.42	41.74	32.09	34.88	37.33	31.36	30.16
95.46	41.57	32.36	37.13	37.30	30.80	30.77
95.50	42.30	32.29	34.46	37.96	31.54	30.85
95.54	45.39	32.27	33.68	40.16	30.83	31.38
95.58	42.43	32.21	34.40	39.31	30.79	31.33
95.62	41.63	32.02	34.31	38.61	30.75	32.08
95.66	41.66	31.99	34.92	38.00	29.96	32.06
95.70	43.00	32.94	34.92	37.33	29.91	32.36
95.74	43.69	33.02	35.92	37.97	29.23	32.33
95.78	44.79	33.68	37.27	38.70	29.47	32.99
95.82	45.45	32.24	37.33	37.89	28.73	30.78
95.86	45.44	32.15	37.19	38.65	29.40	30.78
95.90	46.03	32.72	36.29	40.04	28.67	30.78
95.94	45.19	32.71	36.49	40.27	28.54	31.30
95.98	42.95	33.68	37.27	38.82	28.52	32.23
96.02	43.19	35.94	38.86	38.07	29.24	31.46
96.06	43.22	35.04	38.70	38.00	29.24	30.88
96.10	43.97	35.13	40.87	38.58	30.16	31.56
96.14	45.25	34.93	46.96	38.68	30.19	33.67
96.18	45.29	34.91	43.12	38.59	30.06	32.25
96.22	46.82	33.50	38.82	39.53	30.73	31.43
96.26	47.50	33.75	39.57	41.72	30.63	32.81
96.30	44.77	33.64	40.20	40.96	32.09	32.81
96.34	43.02	34.40	40.82	40.06	33.77	33.42
96.38	43.80	35.66	40.03	39.34	31.56	33.75
96.42	43.75	35.64	39.51	39.34	30.87	33.75
96.46	43.00	35.00	42.46	39.57	30.04	32.95
96.50	43.87	34.47	46.86	40.22	29.98	34.41
96.54	43.30	34.43	38.59	40.94	29.88	34.42
96.58	46.14	35.09	38.53	42.30	30.59	34.23
96.62	46.07	35.09	38.58	42.92	30.79	33.51
96.66	44.50	34.98	38.73	41.50	31.54	34.86
96.70	43.02	35.67	38.81	41.72	30.80	34.29
96.74	43.73	36.39	39.47	41.72	30.85	34.43
96.78	43.89	36.66	39.37	40.96	31.51	33.80
96.82	43.95	36.56	41.60	42.36	31.39	34.42

96.86	44.66	37.25	42.47	42.30	30.71	37.19
96.90	44.46	37.77	38.02	42.97	30.11	37.27
96.94	45.36	37.04	38.02	46.22	31.58	37.24
96.98	45.16	38.59	37.93	44.70	30.79	36.46
97.02	44.68	38.75	38.54	43.08	31.46	36.42
97.06	42.42	39.54	39.27	42.47	31.40	35.65
97.10	43.15	40.29	38.81	42.34	31.37	35.88
97.14	44.47	38.70	39.48	41.56	32.04	35.85
97.18	45.29	39.39	43.10	41.52	32.29	36.54
97.22	43.10	37.89	43.06	41.04	33.02	35.81
97.26	44.76	38.05	37.86	43.92	32.18	35.01
97.30	46.84	38.78	37.78	45.30	30.74	34.95
97.34	45.31	38.62	39.61	43.24	30.02	35.68
97.38	45.25	39.42	40.92	42.28	30.61	35.63
97.42	46.73	40.83	38.68	41.53	31.34	35.70
97.46	43.01	40.72	38.66	40.73	31.57	35.20
97.50	43.97	39.51	39.33	40.97	30.85	39.61
97.54	43.83	38.80	43.02	41.73	30.82	40.27
97.58	43.94	39.46	40.31	41.67	31.50	37.35
97.62	45.22	38.77	37.26	43.12	31.43	35.76
97.66	46.02	38.69	36.61	43.82	32.16	35.04
97.70	44.59	38.52	37.19	43.02	33.62	35.76
97.74	45.48	39.29	37.97	42.40	30.78	36.39
97.78	43.93	40.96	38.65	41.74	30.88	36.41
97.82	44.59	40.26	41.02	42.32	30.08	37.33
97.86	44.53	39.48	42.45	43.13	30.80	38.08
97.90	44.53	38.74	40.28	42.32	32.85	38.05
97.94	45.93	38.60	38.52	42.32	33.53	37.24
97.98	46.96	38.58	37.84	44.47	30.59	36.42
98.02	47.02	40.10	37.85	44.67	30.61	36.46
98.06	43.92	39.62	38.00	43.21	30.91	37.12
98.10	43.80	42.41	38.70	43.08	31.60	36.37
98.14	43.81	42.41	38.66	43.90	30.77	36.33
98.18	44.58	40.01	39.31	43.07	30.16	37.87
98.22	45.51	39.98	41.56	42.94	30.79	37.99
98.26	44.72	38.65	42.48	42.95	32.11	38.11
98.30	45.32	38.82	39.63	43.21	32.87	38.03
98.34	47.52	38.69	38.67	45.44	31.33	37.16
98.38	46.72	38.78	38.70	45.30	31.49	35.71
98.42	46.75	39.35	38.65	43.03	31.60	36.35
98.46	46.14	42.35	40.10	42.97	31.50	36.46
98.50	43.97	41.56	40.22	42.93	32.21	36.63
98.54	44.66	41.03	41.68	42.40	30.79	36.63
98.58	45.41	40.91	44.62	42.47	31.42	37.30
98.62	45.18	40.95	40.18	42.47	31.47	37.27
98.66	46.80	41.58	38.62	44.60	31.26	36.58
98.70	49.92	41.62	39.45	47.50	32.16	35.04
98.74	46.17	40.80	40.13	45.26	32.31	36.39
98.78	44.65	43.29	41.02	43.82	32.20	35.72
98.82	45.34	43.97	40.34	44.60	32.20	35.64
98.86	44.58	43.07	39.34	44.79	33.52	35.10
98.90	44.60	41.55	40.06	43.89	32.82	36.59

98.94	44.73	43.89	40.00	43.87	32.80	37.27
98.98	45.37	43.05	39.56	43.08	35.13	37.24
99.02	46.13	41.75	40.24	48.24	33.73	35.07
99.06	48.26	43.08	40.28	48.24	34.34	35.73
99.10	49.84	42.36	40.82	44.74	35.13	36.34
99.14	46.92	44.52	40.75	43.81	34.97	36.44
99.18	46.97	46.76	40.75	43.89	34.20	35.64
99.22	46.11	46.77	40.25	42.34	35.66	36.60
99.26	44.65	44.68	41.66	42.98	35.14	37.33
99.30	45.89	44.63	40.89	42.99	35.22	38.70
99.34	46.73	43.94	40.05	43.15	36.54	38.03
99.38	46.69	43.73	39.33	45.46	35.88	38.00
99.42	48.49	42.24	38.56	46.22	34.91	37.77
99.46	46.18	45.26	37.38	45.31	35.56	37.87
99.50	43.88	52.29	37.35	45.16	35.71	37.86
99.54	43.89	50.00	37.96	45.25	35.77	38.57
99.58	45.22	45.36	37.89	45.29	35.99	38.08
99.62	45.99	44.58	40.11	45.48	35.86	38.68
99.66	46.04	43.72	40.02	45.37	35.83	38.73
99.70	46.89	43.82	38.83	45.40	33.67	37.26
99.74	46.83	44.77	37.32	45.36	32.82	37.27
99.78	48.35	44.70	38.78	44.47	33.56	35.77
99.82	47.54	46.10	38.76	43.81	33.60	36.43
99.86	44.61	49.11	38.58	43.13	34.96	36.34
99.90	44.52	46.70	37.94	43.29	33.74	36.39
99.94	44.72	45.99	38.10	43.98	33.67	37.34
99.98	44.62	45.23	39.48	43.87	33.66	38.07
100.02	45.30	44.66	38.08	43.07	35.11	38.72
100.06	46.07	44.75	37.19	44.45	34.91	37.96
100.10	46.72	45.47	36.44	46.73	34.30	37.79
100.14	46.79	44.67	37.26	43.98	34.34	37.86
100.18	46.23	45.30	37.25	42.43	34.19	37.89
100.22	45.39	49.00	37.25	42.41	35.86	37.97
100.26	44.51	44.38	36.52	42.38	37.30	38.10
100.30	45.26	43.15	37.13	42.99	35.13	38.03
100.34	45.25	43.20	38.59	42.23	34.35	38.81
100.38	46.17	43.08	38.01	41.62	38.70	38.01
100.42	47.75	42.97	37.27	43.21	36.48	37.19
100.46	48.33	43.17	37.24	43.86	32.78	37.18
100.50	46.14	43.76	36.48	43.01	32.08	37.11
100.54	46.10	45.44	36.42	41.56	32.94	37.11
100.58	46.00	46.87	36.44	42.23	33.81	37.97
100.62	45.99	45.33	37.27	41.72	33.67	38.85
100.66	45.45	43.02	38.11	41.66	33.02	39.59
100.70	44.67	42.27	38.73	41.02	32.82	37.99
100.74	45.28	42.23	37.29	41.59	34.24	38.02
100.78	46.10	42.56	37.08	42.33	34.37	37.97
100.82	45.14	42.45	36.36	42.32	33.40	38.52
100.86	45.26	43.22	37.02	40.74	32.94	38.59
100.90	46.93	45.21	37.27	40.34	33.00	38.48
100.94	47.00	46.02	36.57	41.01	32.21	38.05
100.98	44.72	42.97	36.44	40.94	32.18	38.82

101.02	46.76	42.54	36.57	40.97	32.19	38.65
101.06	44.43	42.43	36.34	40.84	32.78	38.76
101.10	44.44	43.96	37.11	41.51	32.09	39.26
101.14	45.46	44.47	36.60	43.00	31.99	37.85
101.18	43.96	43.08	35.76	41.76	32.16	37.88
101.22	42.42	44.65	36.57	40.29	33.00	38.83
101.26	42.39	46.91	37.24	40.11	33.00	38.73
101.30	44.57	45.36	36.39	40.24	32.92	39.39
101.34	40.87	43.81	36.39	40.12	32.12	39.43
101.38	41.73	43.79	36.67	39.39	32.88	40.95
101.42	41.62	42.31	37.30	40.10	32.76	40.81
101.46	44.63	42.35	36.52	41.79	32.02	40.80
101.50	46.03	43.22	36.49	42.47	32.29	39.33
101.54	43.78	44.67	36.46	40.84	32.36	40.19
101.58	43.07	46.03	37.32	40.89	33.61	40.97
101.62	43.95	46.82	38.01	39.35	33.57	41.76
101.66	41.71	44.51	38.02	39.37	33.57	40.92
101.70	42.47	44.46	38.72	39.29	32.08	40.89
101.74	42.31	44.68	40.79	39.59	32.09	41.63
101.78	42.17	44.66	37.18	40.27	33.68	41.53
101.82	43.68	45.38	37.33	41.57	33.00	40.75
101.86	43.97	43.92	37.37	40.91	32.28	38.75
101.90	41.74	44.47	37.92	38.60	32.99	39.54
101.94	41.73	45.99	38.54	37.11	33.55	39.55
101.98	42.20	47.58	38.53	37.87	33.50	38.69
102.02	41.51	45.41	39.23	38.80	33.53	41.64
102.06	40.02	44.73	39.55	38.69	33.58	45.25
102.10	40.26	43.88	40.28	38.75	33.73	40.78
102.14	39.56	44.60	38.00	39.35	32.93	39.39
102.18	40.22	44.47	37.85	42.30	32.21	38.60
102.22	39.31	44.58	39.35	43.82	32.17	37.28
102.26	38.61	44.46	37.92	37.86	33.59	36.69
102.30	37.89	46.97	37.32	37.37	33.56	36.54
102.34	38.69	46.22	37.35	37.29	33.48	36.49
102.38	39.53	44.70	38.69	37.24	33.74	37.28
102.42	37.94	44.54	40.19	38.60	33.65	40.12
102.46	37.32	43.71	38.60	38.48	32.90	38.54
102.50	37.88	43.92	37.77	37.92	32.91	37.92
102.54	38.59	43.94	37.34	37.10	32.78	37.32
102.58	37.96	43.81	38.00	35.90	32.16	36.58
102.62	36.59	44.50	38.08	35.20	32.15	35.84
102.66	36.57	48.08	37.97	35.14	32.94	35.85
102.70	36.45	43.75	37.80	35.83	33.71	36.54
102.74	35.70	41.74	42.25	35.07	32.95	37.13
102.78	36.35	41.72	40.32	35.73	33.60	36.36
102.82	36.61	40.91	37.97	34.29	33.52	36.39
102.86	36.58	40.02	38.82	34.42	32.88	36.31
102.90	37.27	40.05	36.41	35.15	33.56	36.56
102.94	37.19	40.03	36.41	33.58	33.73	35.93
102.98	35.67	40.97	36.36	33.64	32.30	35.82
103.02	35.75	41.70	36.58	32.92	33.02	36.01
103.06	35.94	40.19	36.59	32.80	33.02	36.50

103.10	35.18	40.21	35.90	32.15	33.56	37.85
103.14	34.37	40.84	36.49	32.72	33.64	36.50
103.18	33.50	40.01	35.66	33.70	34.23	35.76
103.22	35.01	39.34	35.73	34.46	33.55	37.22
103.26	35.77	37.39	34.43	34.40	33.48	37.25
103.30	32.97	36.54	34.43	32.88	34.41	38.07
103.34	33.61	37.95	35.06	33.57	33.80	35.83
103.38	33.66	37.94	35.90	32.77	33.66	34.37
103.42	33.58	37.88	35.75	32.76	32.88	35.11
103.46	33.60	35.76	36.36	32.33	33.62	37.16
103.50	32.25	35.85	35.12	33.02	34.89	34.96
103.54	33.01	37.26	32.95	33.65	32.09	35.77
103.58	34.39	38.05	33.05	32.88	32.07	34.91
103.62	32.97	35.05	33.00	33.01	32.02	35.20
103.66	32.05	35.63	34.29	32.08	32.31	35.90
103.70	31.44	36.42	31.34	31.34	32.92	35.17
103.74	32.15	36.63	31.49	31.56	32.93	34.39
103.78	32.30	35.20	32.21	30.77	32.15	34.24
103.82	31.50	34.42	32.92	30.73	33.53	34.95
103.86	31.48	35.04	32.05	31.53	32.12	35.72
103.90	32.15	35.70	31.28	31.31	30.62	32.15
103.94	32.73	34.89	32.20	32.76	30.73	33.01
103.98	31.23	34.30	32.96	31.32	31.61	33.73
104.02	30.90	35.21	34.40	30.82	31.56	33.65
104.06	30.82	34.29	34.34	30.19	31.48	33.67
104.10	30.16	34.34	33.41	30.11	32.85	34.34
104.14	30.61	33.53	35.03	30.06	32.10	34.35
104.18	30.71	33.50	35.61	30.01	32.01	34.26
104.22	30.71	32.82	33.06	29.28	32.14	34.30
104.26	30.84	33.77	32.96	30.00	31.54	32.74
104.30	30.10	34.43	32.93	31.59	33.09	32.94
104.34	30.07	33.70	31.39	30.81	33.69	33.00
104.38	31.43	34.35	32.07	30.12	31.48	32.94
104.42	31.37	34.98	31.48	29.99	32.99	33.76
104.46	29.90	32.80	31.49	29.99	32.14	33.69
104.50	30.18	33.69	32.25	29.93	32.07	35.10
104.54	29.47	33.58	31.33	30.88	30.68	32.08
104.58	29.36	34.24	30.61	30.83	31.48	32.05
104.62	31.51	33.50	31.40	32.25	31.59	32.93
104.66	30.52	32.86	30.07	31.36	31.59	34.41
104.70	30.59	32.87	30.81	30.63	32.99	34.42
104.74	30.88	33.73	31.50	29.90	33.66	32.93
104.78	31.58	32.26	31.30	29.47	32.68	32.84
104.82	31.58	32.87	31.48	30.12	33.49	32.16
104.86	33.00	31.44	29.97	31.46	32.87	33.57
104.90	31.40	31.40	32.37	30.83	33.60	33.55
104.94	31.40	30.58	32.21	29.93	33.01	30.61
104.98	30.57	30.84	31.51	30.69	32.30	31.53
105.02	30.84	30.81	32.84	29.90	31.51	32.27
105.06	30.80	32.23	34.94	30.20	31.46	32.21
105.10	30.85	32.90	34.25	30.17	32.17	32.29

111.45	34.23	31.48	31.43	29.28	29.42	30.07
111.49	31.60	30.89	29.23	30.64	28.70	27.33
111.53	31.60	31.59	29.24	29.98	29.33	27.30
111.57	31.57	30.93	29.28	31.31	30.82	27.90
111.61	30.78	31.46	30.62	35.03	29.31	27.90
111.65	30.77	32.21	29.89	33.78	29.30	27.94
111.69	31.41	31.51	29.92	30.84	29.33	28.65
111.73	32.83	31.52	30.87	30.78	30.16	30.08
111.77	34.28	32.90	30.85	32.25	30.06	30.13
111.81	33.46	32.80	30.80	32.24	29.96	28.52
111.85	34.16	34.15	31.53	32.12	29.25	27.95
111.89	35.10	34.25	30.81	32.97	29.98	27.80
111.93	35.91	33.60	31.43	35.03	29.98	28.57
111.97	37.35	34.51	32.10	40.87	29.98	28.51
112.01	35.12	35.93	32.83	38.52	31.30	28.43
112.05	35.90	35.84	32.85	33.61	31.99	28.63
112.09	35.03	35.73	34.93	34.96	32.75	29.35
112.13	35.05	35.85	35.85	36.28	32.07	29.38
112.17	35.65	35.81	35.27	39.18	31.56	29.39
112.21	37.07	36.48	35.88	40.78	32.93	29.40
112.25	38.58	36.41	36.51	42.26	31.51	30.14
112.29	37.29	36.45	40.95	44.41	30.89	31.57
112.33	38.18	38.59	41.67	46.16	32.93	30.77
112.37	38.72	40.32	37.92	46.10	31.49	30.02
112.41	39.39	38.80	37.95	44.67	32.08	30.75
112.45	38.68	38.80	40.02	43.22	33.56	33.64
112.49	38.53	39.50	39.30	41.73	33.64	33.48
112.53	40.76	39.50	39.39	41.65	32.12	29.91
112.57	43.72	39.41	40.80	38.68	32.83	29.98
112.61	41.72	39.39	39.29	41.02	34.96	29.93
112.65	41.01	40.75	40.27	45.45	36.44	30.61
112.69	40.26	43.73	40.90	42.46	33.42	31.48
112.73	40.24	45.93	42.48	40.90	33.69	31.31
112.77	40.32	39.43	42.46	39.97	34.47	32.90
112.81	40.95	39.50	43.95	39.34	33.79	32.95
112.85	40.88	40.21	43.96	39.39	34.42	32.19
112.89	40.82	40.95	43.75	39.32	35.77	31.58
112.93	43.81	40.84	42.21	40.76	33.69	33.01
112.97	45.89	41.71	43.02	41.64	34.35	33.66
113.01	41.70	43.00	43.72	43.24	35.06	33.60
113.05	41.72	45.24	42.97	42.46	36.31	33.67
113.09	42.45	42.28	43.12	41.65	36.39	33.67
113.13	41.72	40.98	43.94	41.73	35.68	32.93
113.17	42.35	41.04	46.18	40.96	36.35	31.42
113.21	43.07	41.07	45.44	42.35	34.95	31.47
113.25	43.05	40.99	43.82	42.25	35.66	33.49
113.29	44.52	41.66	43.94	42.17	35.57	34.19
113.33	44.45	41.64	43.80	44.54	36.41	33.57
113.37	42.40	44.61	42.23	46.02	36.50	34.21
113.41	42.54	44.57	42.20	44.47	36.57	34.30



113.45	42.48	42.95	42.97	44.57	37.41	34.92
113.49	42.43	41.56	48.34	42.93	36.65	37.21
113.53	43.12	42.20	48.40	43.88	35.83	40.99
113.57	43.78	42.34	46.87	44.00	36.61	37.29
113.61	44.47	43.27	47.66	45.45	37.99	37.37
113.65	46.03	42.47	44.57	46.22	37.27	37.27
113.69	45.32	43.06	43.17	49.83	38.78	36.52
113.73	45.45	44.62	43.73	53.60	37.26	37.26
113.77	46.95	45.37	43.83	47.62	38.00	37.25
113.81	43.13	44.57	43.75	45.37	40.05	38.82
113.85	43.89	43.73	51.38	46.02	37.86	39.49
113.89	43.89	44.36	48.52	45.24	37.09	39.47
113.93	43.73	43.66	46.96	45.17	37.14	40.95
113.97	45.25	43.20	46.90	46.20	35.68	41.67
114.01	47.40	43.12	46.86	47.71	37.09	40.81
114.05	46.08	47.00	43.85	51.45	37.88	39.34
114.09	43.98	49.13	44.48	50.60	36.35	39.37
114.13	44.66	46.95	43.78	47.59	36.56	39.38
114.17	45.45	45.33	44.44	46.92	38.76	40.74
114.21	45.38	46.84	46.68	47.70	39.53	43.05
114.25	44.50	46.18	47.53	47.62	38.69	40.76
114.29	45.30	45.38	47.52	48.18	38.78	40.12
114.33	46.70	46.71	45.97	48.99	37.28	39.41
114.37	46.04	46.83	45.47	53.51	37.96	40.92
114.41	45.09	48.21	46.91	52.84	37.97	41.76
114.45	45.30	49.90	47.75	50.60	39.49	40.98
114.49	45.46	49.22	46.97	49.18	38.58	42.41
114.53	46.18	49.97	49.11	48.44	40.20	46.20
114.57	46.06	47.67	49.86	49.24	39.24	46.82
114.61	44.60	45.34	48.29	49.17	38.62	42.40
114.65	44.57	45.39	48.28	51.48	38.61	43.22
114.69	45.21	45.32	48.32	51.38	38.54	43.08
114.73	45.24	47.45	47.48	51.47	40.01	43.16
114.77	45.28	54.31	47.58	52.86	41.72	43.88
114.81	43.73	52.88	47.50	52.08	41.68	43.83
114.85	42.45	48.94	48.13	50.57	42.56	45.34
114.89	42.41	49.04	51.23	48.95	40.89	51.18
114.93	42.47	48.38	52.16	48.97	40.18	55.08
114.97	43.90	48.51	49.99	49.14	40.98	48.29
115.01	70.70	48.51	49.90	48.93	41.65	43.76
115.05	97.25	46.90	48.36	52.77	40.92	45.95
115.09	103.25	48.31	49.20	55.34	40.87	44.47
115.13	92.21	51.39	49.92	52.96	40.09	45.18
115.17	47.53	51.31	49.18	52.24	42.40	46.01
115.21	44.72	49.06	49.18	51.41	43.78	47.54
115.25	44.72	48.99	49.80	49.06	42.93	49.79
115.29	44.61	49.78	50.60	49.11	43.02	46.66
115.33	45.33	48.26	49.04	49.89	41.50	46.73
115.37	46.82	48.20	48.34	49.17	42.92	46.71
115.41	48.28	48.28	48.98	54.49	42.95	46.21
115.45	50.41	49.94	48.48	55.11	41.53	46.96
115.49	49.87	52.96	48.39	52.89	40.86	46.89

115.53	49.97	52.15	48.42	49.72	41.59	46.16
115.57	50.73	50.02	48.35	49.72	43.94	49.14
115.61	50.78	49.24	49.85	49.70	43.94	53.68
115.65	50.65	48.39	49.11	49.84	43.21	52.34
115.69	52.11	48.92	48.29	49.94	40.94	50.62
115.73	52.74	48.19	47.47	50.04	39.45	51.42
115.77	55.06	49.02	47.54	50.74	38.76	49.80
115.81	56.75	52.17	48.14	52.22	38.58	49.70
115.85	52.82	55.10	49.86	51.50	38.46	49.04
115.89	53.04	52.98	49.92	49.93	40.78	48.29
115.93	54.57	49.98	49.96	49.90	41.52	49.73
115.97	55.93	49.96	51.56	49.83	43.06	50.52
116.01	55.18	49.99	52.95	49.74	45.23	48.98
116.05	53.69	50.67	49.91	49.71	43.80	49.72
116.09	54.33	52.21	49.96	49.79	42.92	49.66
116.13	59.02	53.71	52.15	50.50	42.18	48.28
116.17	63.09	65.29	50.44	50.50	41.58	49.00
116.21	61.56	67.51	51.20	48.92	42.25	49.64
116.25	59.20	62.87	52.00	48.27	42.50	50.45
116.29	56.70	52.79	52.10	48.99	40.99	51.22
116.33	57.54	51.97	52.73	48.42	39.55	50.68
116.37	59.03	51.20	52.98	47.71	38.86	49.99
116.41	59.01	52.16	50.73	48.41	38.81	49.17
116.45	58.21	52.30	52.21	48.38	40.05	49.94
116.49	60.52	54.55	52.86	49.98	40.90	47.84
116.53	59.84	56.83	55.16	49.06	41.67	48.38
116.57	60.76	55.26	50.63	48.35	43.12	49.24
116.61	60.63	52.26	50.55	48.31	43.79	51.35
116.65	58.42	51.44	54.42	47.55	42.16	52.92
116.69	59.89	51.40	53.47	48.27	39.25	51.45
116.73	61.41	52.14	52.02	48.22	37.84	50.67
116.77	60.59	51.21	52.05	48.21	39.33	49.84
116.81	62.09	51.22	50.60	48.98	40.82	49.83
116.85	66.02	55.05	50.73	51.28	40.80	50.52
116.89	67.40	60.69	50.80	49.12	39.98	49.80
116.93	63.09	57.59	50.69	47.72	40.97	49.67
116.97	62.30	52.23	51.44	47.73	42.51	51.97
117.01	63.01	52.17	54.44	47.65	42.47	52.01
117.05	61.45	54.47	54.48	48.34	41.66	51.38
117.09	61.46	53.65	52.10	49.91	40.92	51.51
117.13	63.04	53.48	52.00	49.06	43.17	51.50
117.17	65.37	56.71	52.80	49.86	43.02	50.75
117.21	68.23	66.06	52.83	50.62	43.03	50.67
117.25	66.06	71.49	53.81	48.19	43.81	52.23
117.29	65.97	66.27	53.85	47.47	45.22	52.20
117.33	62.16	63.87	55.28	47.50	42.94	55.24
117.37	62.19	58.36	59.95	47.44	39.26	55.18
117.41	61.57	59.18	59.86	47.47	38.64	53.72
117.45	61.59	56.76	53.70	46.78	40.27	52.05
117.49	62.17	57.56	53.63	46.97	41.01	51.35
117.53	65.37	58.96	54.27	49.20	42.46	50.48
117.57	67.41	64.39	56.65	49.15	43.19	52.04

117.61	63.65	64.39	55.80	48.42	43.15	52.79
117.65	63.71	59.02	55.93	46.79	43.90	53.62
117.69	62.85	67.48	56.89	46.22	40.96	55.88
117.73	62.85	71.66	58.39	46.89	40.22	54.32
117.77	63.09	70.04	55.99	47.68	39.29	53.57
117.81	63.00	71.68	56.00	47.62	40.08	55.92
117.85	66.29	73.32	55.23	47.62	39.27	52.11
117.89	67.57	69.22	56.03	49.72	39.47	51.52
117.93	66.12	68.28	56.70	48.97	40.71	51.53
117.97	65.20	77.23	58.06	48.20	43.66	52.97
118.01	63.60	75.57	58.19	47.50	43.10	56.03
118.05	62.05	73.13	58.25	46.66	41.64	57.61
118.09	62.12	72.32	58.91	46.92	41.78	56.78
118.13	62.27	75.52	56.72	47.00	42.47	52.98
118.17	63.06	75.43	57.59	47.70	41.71	52.07
118.21	63.82	73.88	56.91	48.45	42.46	52.17
118.25	65.34	71.71	56.86	48.38	43.12	52.05
118.29	63.03	69.28	57.52	48.35	44.62	52.92
118.33	61.30	69.98	58.27	47.41	45.45	53.76
118.37	61.29	72.41	58.26	46.68	44.61	55.97
118.41	60.49	73.17	59.00	47.52	43.92	55.94
118.45	60.45	74.77	59.92	49.02	43.10	54.29
118.49	59.98	72.39	56.00	48.97	42.28	54.27
118.53	60.81	72.27	56.69	48.24	41.73	52.92
118.57	63.01	72.22	56.60	49.78	41.67	51.96
118.61	63.85	73.89	55.87	50.00	42.42	51.35
118.65	62.84	76.43	55.87	47.77	43.05	52.08
118.69	62.00	74.80	55.89	47.71	45.25	61.25
118.73	62.09	65.34	55.88	47.67	41.52	62.90
118.77	61.24	59.92	59.20	47.72	40.80	57.38
118.81	61.43	60.79	59.91	49.11	40.06	53.64
118.85	60.74	62.29	56.00	48.33	40.73	53.78
118.89	61.38	63.05	54.60	48.27	42.18	53.77
118.93	63.79	65.40	53.69	50.39	42.28	53.01
118.97	63.04	69.90	54.36	50.56	40.89	53.76
119.01	60.43	66.75	54.47	47.47	41.70	53.78
119.05	59.78	63.62	54.36	47.53	43.19	56.11
119.09	59.81	70.68	56.71	46.86	41.72	56.11
119.13	58.88	74.60	59.03	46.92	41.80	53.74
119.17	59.11	77.22	57.21	46.98	41.79	51.47
119.21	58.38	72.45	56.01	46.96	41.75	51.45
119.25	59.95	70.92	55.34	51.40	42.45	51.44
119.29	62.30	70.80	55.21	51.42	42.43	51.37
119.33	61.43	67.61	54.37	49.91	43.23	52.29
119.37	60.76	72.40	53.70	49.83	45.32	52.10
119.41	60.45	72.48	53.57	49.14	44.68	55.30
119.45	60.52	73.31	56.68	47.54	42.91	55.97
119.49	61.29	72.27	58.14	47.51	42.32	53.62
119.53	62.06	67.42	55.88	47.50	43.85	51.37
119.57	62.25	66.06	54.98	47.38	45.17	52.85
119.61	63.10	69.84	55.24	49.79	45.97	49.01
119.65	63.04	70.70	53.85	50.54	46.65	48.25

119.69	63.09	67.57	54.58	49.04	46.79	48.26
119.73	59.17	64.66	53.77	47.72	48.45	49.04
119.77	59.06	65.49	55.26	47.72	46.91	52.84
119.81	58.99	67.65	58.33	47.74	45.43	52.86
119.85	58.89	67.56	59.14	47.67	45.44	50.55
119.89	58.94	67.62	56.05	47.62	44.60	49.72
119.93	59.78	69.83	55.10	49.21	43.94	49.77
119.97	60.49	70.59	54.27	52.23	43.88	49.91
120.01	66.07	78.71	55.12	50.57	43.72	49.96
120.05	67.61	81.28	55.77	49.08	45.14	49.97
120.09	57.67	78.74	55.88	48.29	45.21	50.73
120.13	57.68	70.78	55.86	47.60	45.41	53.74
120.17	57.62	68.44	58.23	47.58	45.94	56.82
120.21	57.52	68.48	56.87	47.48	44.36	52.14
120.25	58.34	66.78	54.51	47.48	43.83	51.29
120.29	60.54	64.64	54.55	54.36	43.97	52.15
120.33	60.47	66.89	55.27	53.48	44.72	52.83
120.37	58.97	69.93	56.04	50.60	45.44	53.72
120.41	57.42	67.40	56.00	51.40	45.31	55.17
120.45	55.10	78.03	56.62	47.67	45.48	55.95
120.49	55.27	78.75	57.42	47.73	44.67	58.13
120.53	56.04	77.99	59.06	47.72	45.40	56.63
120.57	56.94	76.01	57.27	47.65	44.45	55.17
120.61	55.92	74.53	55.24	48.29	43.79	54.29
120.65	59.13	79.79	55.33	53.63	43.80	53.54
120.69	60.52	81.49	56.09	53.01	43.80	54.32
120.73	57.39	75.78	56.84	49.93	44.48	54.32
120.77	55.12	69.30	55.23	49.08	46.16	55.06
120.81	55.14	64.59	54.43	50.58	44.72	55.76
120.85	55.72	65.41	55.29	48.99	44.02	58.13
120.89	56.06	67.46	56.84	49.72	44.73	55.20
120.93	55.30	68.31	55.29	49.84	45.38	54.58
120.97	56.04	75.50	52.71	49.70	45.40	53.04
121.01	59.96	75.56	51.91	50.43	44.58	52.21
121.05	59.76	74.66	52.13	51.25	43.81	53.75
121.09	55.83	76.55	52.84	48.95	44.43	54.48
121.13	54.25	81.49	54.26	49.21	45.32	55.24
121.17	54.25	81.47	55.81	49.17	43.65	56.72
121.21	54.48	80.60	57.36	48.42	43.74	58.33
121.25	54.58	75.62	59.11	48.39	45.25	56.78
121.29	54.53	74.75	57.65	48.40	44.41	51.40
121.33	55.17	69.78	55.26	49.99	43.10	51.42
121.37	55.89	67.43	54.55	51.45	43.12	50.60
121.41	56.74	69.07	55.21	51.32	43.17	49.08
121.45	53.52	71.39	55.18	48.99	44.70	48.26
121.49	52.85	69.08	54.48	48.11	45.44	49.74
121.53	52.02	66.85	55.82	48.18	44.63	51.22
121.57	52.16	65.45	56.66	48.27	44.73	51.31
121.61	53.83	63.84	57.40	49.06	43.88	51.21
121.65	53.03	63.05	55.69	48.17	43.07	51.23
121.69	54.48	64.58	53.60	48.24	42.38	50.71
121.73	55.23	67.43	53.02	49.70	42.36	50.64

121.77	54.33	72.24	53.75	49.09	43.00	50.75
121.81	52.77	75.49	52.98	47.60	45.26	51.47
121.85	51.94	73.01	52.13	46.92	43.74	52.21
121.89	52.00	71.65	55.30	47.73	43.05	53.76
121.93	52.13	76.55	56.83	47.68	41.57	50.62
121.97	53.02	80.66	55.98	47.64	41.48	49.97
122.01	52.98	76.44	54.35	48.41	41.56	49.87
122.05	52.96	74.07	53.59	49.89	41.60	49.14
122.09	53.64	67.52	53.48	49.92	41.68	49.20
122.13	52.95	70.75	52.79	47.55	43.22	49.07
122.17	51.42	69.84	52.76	47.48	44.72	49.97
122.21	49.83	65.95	53.66	47.53	43.97	51.37
122.25	49.70	59.85	55.30	47.45	42.55	51.23
122.29	49.80	56.56	56.88	47.58	42.43	49.78
122.33	50.45	57.58	55.21	47.74	42.53	49.78
122.37	51.48	64.72	54.44	48.49	42.34	48.27
122.41	51.48	66.26	52.94	49.20	41.57	48.29
122.45	52.21	68.45	52.83	50.71	43.22	48.24
122.49	50.69	66.86	54.31	48.35	44.50	47.43
122.53	50.73	68.40	53.59	48.39	45.29	47.52
122.57	49.63	67.53	54.38	46.80	44.51	49.77
122.61	49.68	65.33	55.15	46.84	43.00	49.73
122.65	50.42	69.07	55.38	46.01	40.80	48.20
122.69	49.71	75.50	53.84	45.99	42.27	45.95
122.73	49.11	78.83	53.78	46.00	43.01	45.23
122.77	49.24	82.88	54.50	48.26	42.33	46.17
122.81	49.91	84.88	54.54	46.78	42.19	46.18
122.85	49.14	77.36	54.36	46.02	43.81	46.28
122.89	49.08	65.33	54.41	44.62	46.93	47.03
122.93	49.86	59.10	55.88	44.72	43.25	47.68
122.97	49.01	66.18	56.68	44.74	42.48	47.03
123.01	48.15	66.71	54.36	44.70	42.49	46.98
123.05	48.29	56.75	53.54	44.65	43.89	46.97
123.09	48.18	58.96	53.54	46.90	43.95	45.50
123.13	48.26	69.14	52.74	48.42	43.86	46.25
123.17	47.73	68.98	53.52	46.09	43.86	46.91
123.21	46.25	58.19	53.64	46.16	44.44	46.11
123.25	46.87	52.33	54.54	43.05	44.45	46.77
123.29	46.85	51.51	56.84	42.33	44.50	46.96
123.33	49.04	51.44	56.82	42.23	43.78	48.33
123.37	47.52	50.67	55.33	42.21	41.50	46.80
123.41	45.18	50.60	52.22	42.36	43.03	44.59
123.45	45.14	49.87	52.19	45.22	41.53	44.66
123.49	44.50	57.47	51.35	45.21	41.74	44.65
123.53	43.85	58.14	51.23	42.98	46.20	44.59
123.57	44.72	53.58	51.33	42.24	46.22	45.94
123.61	44.73	51.26	51.22	42.38	43.96	47.53
123.65	44.66	50.44	51.98	41.80	43.82	47.50
123.69	43.95	49.65	53.52	40.96	43.16	45.95
123.73	44.53	49.07	54.51	41.72	41.71	44.54
123.77	44.60	48.40	51.52	41.63	41.58	44.55
123.81	45.34	49.19	51.56	41.63	42.45	44.50

123.85	44.53	51.29	49.89	41.63	44.55	44.53
123.89	43.74	52.20	49.83	40.87	50.55	45.14
123.93	43.01	49.89	50.61	40.03	46.72	44.38
123.97	43.69	49.07	53.71	40.11	43.00	46.65
124.01	47.74	48.29	57.52	39.39	44.45	47.50
124.05	47.72	49.00	55.09	38.61	42.97	46.18
124.09	42.39	48.26	52.83	38.51	42.28	46.80
124.13	41.48	48.98	50.50	38.60	41.50	46.13
124.17	41.47	50.73	49.67	40.29	41.70	44.00
124.21	41.50	53.75	50.00	39.50	40.87	43.25
124.25	40.78	51.45	49.93	38.69	42.55	43.94
124.29	40.31	46.85	49.89	38.69	43.29	45.37
124.33	40.28	45.40	50.70	38.76	43.22	46.86
124.37	40.13	46.11	52.82	38.03	40.22	45.43
124.41	40.11	45.25	51.41	38.69	40.91	43.89
124.45	39.37	44.54	50.70	37.97	41.71	41.51
124.49	39.32	43.79	49.83	37.95	40.97	42.33
124.53	40.08	46.80	49.85	38.65	40.20	41.58
124.57	39.18	52.29	49.77	38.64	40.83	41.58
124.61	39.40	46.96	48.97	38.64	42.42	42.33
124.65	40.24	44.00	49.00	37.76	41.47	41.41
124.69	40.35	43.24	50.38	37.09	40.78	42.27
124.73	42.40	43.10	52.77	37.13	40.17	41.63
124.77	44.69	43.86	49.77	36.43	40.03	41.53
124.81	39.42	43.74	49.21	36.32	40.03	43.08
124.85	37.84	43.07	48.45	36.44	39.47	43.30
124.89	37.00	42.98	49.26	37.14	39.55	42.50
124.93	37.85	43.78	49.19	35.89	40.29	41.07
124.97	37.91	43.95	49.15	35.17	40.21	40.27
125.01	37.34	41.79	48.44	35.88	40.21	40.98
125.05	37.39	41.72	50.68	35.07	39.40	41.66
125.09	39.49	40.11	52.10	35.05	39.48	40.91
125.13	38.75	40.10	47.53	35.88	39.50	40.98
125.17	38.68	40.09	46.83	35.70	39.45	40.90
125.21	37.89	40.08	46.76	35.77	39.29	42.28
125.25	36.35	41.52	47.45	34.20	39.35	43.87
125.29	37.17	41.51	47.52	34.19	40.76	44.63
125.33	36.48	40.27	46.90	33.50	40.01	44.65
125.37	37.19	40.29	46.24	36.37	39.34	45.34
125.41	36.62	38.80	47.64	35.70	39.93	44.48
125.45	35.92	39.54	46.91	34.85	37.87	45.31
125.49	35.79	40.92	44.63	35.01	37.29	45.28
125.53	37.28	40.05	43.96	35.18	36.59	46.71
125.57	37.24	40.05	43.86	35.90	36.61	46.77
125.61	37.88	41.44	43.14	35.19	36.53	45.18
125.65	37.85	41.56	43.08	35.84	37.24	44.45
132.00	36.37	31.42	37.93	37.32	33.67	32.87
132.04	33.40	29.45	35.66	36.58	30.74	30.64
132.08	34.19	29.45	34.96	37.29	30.71	31.47
132.12	34.25	30.07	37.92	38.12	31.44	32.04
132.16	34.28	31.57	37.96	36.63	32.20	31.31

132.20	32.74	31.54	37.99	37.07	31.49	29.89
132.24	32.68	32.30	40.92	36.33	30.06	28.66
132.28	32.82	30.88	40.87	35.76	30.65	29.35
132.32	32.82	31.54	39.46	36.46	31.50	29.13
132.36	33.51	31.62	36.53	36.43	31.46	30.60
132.40	34.23	31.54	36.56	36.36	32.23	30.67
132.44	32.77	32.17	36.48	38.53	32.25	31.46
132.48	33.59	32.81	36.51	37.91	32.25	32.11
132.52	34.96	32.78	35.89	36.40	32.31	32.91
132.56	34.24	32.82	36.63	36.39	32.20	33.64
132.60	33.55	32.75	38.08	36.52	31.60	32.15
132.64	33.56	32.78	41.75	36.52	32.29	32.82
132.68	33.49	32.86	39.51	36.40	32.99	33.50
132.72	34.15	32.78	39.48	37.30	33.76	33.55
132.76	32.73	32.77	40.10	43.05	34.39	33.55
132.80	32.77	33.47	39.19	42.32	34.47	32.02
132.84	34.35	34.94	38.56	40.21	34.39	32.78
132.88	33.67	35.05	38.69	38.11	34.43	32.78
132.92	33.60	35.09	38.57	38.05	34.30	32.08
132.96	33.62	35.14	40.75	38.08	35.65	32.77
133.00	33.69	34.37	40.84	38.11	34.16	30.61
133.04	34.39	34.32	40.72	38.04	32.77	30.70
133.08	32.95	34.30	40.10	37.91	33.56	31.41
133.12	33.64	35.83	39.46	39.27	33.51	32.06
133.16	32.97	35.15	40.18	41.45	33.53	32.82
133.20	35.82	36.60	40.96	42.32	35.00	34.20
133.24	35.22	36.59	40.18	42.36	34.87	32.78
133.28	33.00	36.52	40.97	40.76	35.73	31.49
133.32	32.95	36.39	44.68	39.31	37.86	32.07
133.36	33.67	36.43	45.40	38.65	35.67	32.09
133.40	33.69	36.36	42.55	39.37	33.59	32.74
133.44	33.76	37.12	41.04	39.43	33.53	32.07
133.48	33.74	36.43	40.92	40.86	33.59	32.08
133.52	34.40	36.42	39.33	43.06	34.40	32.72
133.56	35.19	37.85	39.25	41.63	34.95	33.50
133.60	33.68	37.14	40.04	40.91	37.26	32.10
133.64	33.75	37.20	40.81	40.24	35.85	32.11
133.68	33.77	36.52	40.74	40.24	34.38	32.75
133.72	35.17	36.46	42.26	38.84	35.15	32.09
133.76	35.86	36.59	42.24	39.62	35.04	32.07
133.80	35.11	36.53	39.26	39.54	35.05	32.08
133.84	34.39	36.59	39.39	41.62	35.05	32.80
133.88	34.16	37.30	38.69	41.59	36.48	33.44
133.92	34.91	38.81	39.41	40.00	37.28	33.41
133.96	34.95	38.74	38.61	39.39	37.28	33.43
134.00	36.46	38.05	38.70	39.29	37.24	33.52
134.04	36.45	37.86	39.51	39.24	36.54	32.81
134.08	37.12	37.89	41.65	38.60	36.54	32.82
134.12	36.43	37.13	38.75	38.56	36.53	32.85
134.16	35.76	37.86	39.49	40.12	36.58	32.78
134.20	35.74	37.82	39.58	40.89	36.60	33.53
134.24	39.29	38.62	40.29	40.16	38.02	33.47

134.28	47.53	40.04	39.42	39.42	40.20	32.72
134.32	45.26	38.60	40.02	38.73	40.20	32.80
134.36	38.46	38.64	39.96	38.84	36.57	33.56
134.40	39.39	38.72	40.10	38.04	36.60	34.24
134.44	40.10	38.67	40.08	38.02	36.58	34.95
134.48	38.64	38.70	39.39	37.99	37.35	34.96
134.52	39.50	38.66	40.73	39.56	37.36	34.33
134.56	39.50	37.99	40.75	41.04	37.35	34.93
134.60	43.08	39.45	39.33	38.66	37.36	36.31
134.64	46.23	39.56	40.04	38.70	38.08	35.71
134.68	39.35	38.81	39.29	37.87	36.60	36.43
134.72	38.05	38.78	40.19	37.77	35.84	36.46
134.76	39.48	38.00	41.59	37.86	35.84	36.52
134.80	39.35	38.00	42.41	37.82	35.77	35.88
134.84	38.05	38.04	41.63	39.37	35.91	35.82
134.88	38.82	38.51	42.41	41.55	35.12	36.74
134.92	38.74	38.69	42.48	39.98	34.37	37.27
134.96	40.26	41.66	41.01	38.58	34.35	36.51
135.00	40.28	38.66	40.98	37.83	34.22	35.88
135.04	38.75	37.22	40.25	37.93	34.31	35.84
135.08	38.90	37.82	40.86	38.69	34.21	34.97
135.12	38.78	38.54	40.79	37.29	33.47	36.39
135.16	39.49	38.76	40.02	37.26	33.48	34.94
135.20	38.04	38.73	39.27	37.33	33.44	35.76
135.24	38.03	38.01	40.03	38.81	33.49	35.77
135.28	40.31	38.72	40.18	37.36	33.46	35.72
135.32	42.46	38.70	40.74	37.16	33.52	35.14
135.36	40.21	38.80	40.79	36.58	33.59	34.35
135.40	38.04	37.27	42.98	35.86	34.28	35.18
135.44	36.60	37.35	44.52	35.15	33.55	35.15
135.48	37.35	37.35	42.24	37.30	33.53	35.85
135.52	38.74	36.60	40.20	43.13	32.95	36.00
135.56	38.66	38.04	40.12	45.18	32.87	36.67
135.60	38.82	42.40	40.22	39.24	32.81	37.33
135.64	39.45	43.96	40.89	36.35	33.43	35.81
135.68	39.48	39.40	38.85	35.65	32.83	34.44
135.72	38.66	37.24	37.93	35.03	32.06	35.14
135.76	37.89	36.39	38.77	34.89	32.02	35.03
135.80	38.66	36.35	41.72	35.01	32.08	35.04
135.84	38.54	36.31	38.81	35.63	32.11	35.06
135.88	38.48	36.42	37.41	35.73	31.99	35.12
135.92	38.52	36.40	37.37	36.57	32.17	35.06
135.96	38.56	36.44	38.02	38.76	32.06	35.71
136.00	38.62	37.85	37.99	37.25	32.17	35.10
136.04	37.18	37.12	37.85	35.06	32.06	35.07
136.08	37.17	35.64	38.52	33.64	32.15	35.10
136.12	37.08	35.77	38.58	34.43	31.42	35.03
136.16	36.49	35.85	38.61	33.66	31.38	34.35
136.20	36.44	35.66	37.11	33.66	31.40	33.67
136.24	37.12	35.79	37.11	34.43	31.43	33.66
136.28	36.41	35.10	37.11	36.58	32.16	34.32
136.32	37.13	35.79	36.42	38.81	31.51	34.95



136.36	37.83	37.28	37.86	35.79	31.32	36.34
136.40	37.10	37.20	37.87	34.29	31.40	34.96
136.44	36.32	35.75	37.93	33.39	31.38	34.87
136.48	37.11	35.88	38.66	33.52	32.19	34.15
136.52	37.77	35.81	40.94	33.57	32.19	33.46
136.56	35.64	35.10	41.65	33.53	31.50	34.26
136.60	35.61	34.40	39.43	34.22	31.57	35.65
136.64	37.05	34.46	38.08	35.70	32.16	37.08
136.68	37.92	34.47	38.82	35.72	31.44	35.67
136.72	39.41	35.07	38.66	34.17	31.38	34.32
136.76	36.50	34.92	37.94	34.32	31.48	34.33
136.80	36.41	34.92	37.10	34.22	31.54	34.19
136.84	35.85	34.23	37.75	34.32	32.10	33.50
136.88	35.84	33.48	40.06	34.37	32.18	34.94
136.92	35.80	34.23	40.09	35.12	32.23	36.35
136.96	35.84	34.20	39.33	34.96	32.25	37.14
137.00	38.01	33.47	39.30	36.58	32.23	37.09
137.04	37.94	34.23	38.67	35.11	32.18	35.59
137.08	37.20	35.80	39.27	35.05	32.15	35.75
137.12	36.60	35.85	37.25	34.44	31.53	35.70
137.16	37.94	36.49	37.94	35.09	32.21	34.22
137.20	35.73	36.51	38.75	35.15	32.16	32.68
137.24	36.57	34.46	38.68	35.22	31.49	32.80
137.28	35.84	34.30	38.70	35.19	31.57	32.84
137.32	35.84	34.35	39.41	36.56	30.79	32.77
137.36	35.15	32.97	37.20	37.35	31.49	33.50
137.40	34.34	32.92	38.01	34.19	31.54	32.78
137.44	33.76	34.50	38.75	34.22	31.56	33.50
137.48	33.03	33.70	37.26	34.32	30.21	33.52
137.52	34.37	33.03	38.81	35.05	30.87	32.82
137.56	33.77	33.02	41.04	34.32	30.73	33.60
137.60	33.75	33.75	40.21	34.95	30.69	32.84
137.64	32.99	33.75	37.28	33.47	30.74	33.59
137.68	33.71	35.13	37.02	33.51	30.71	32.75
137.72	33.69	34.21	37.96	33.50	31.34	32.20
137.76	32.94	34.24	38.56	31.46	30.51	32.23
137.80	32.24	35.79	37.82	31.49	30.57	32.25
137.84	32.83	37.86	35.68	30.65	30.70	32.26
137.88	34.37	40.14	34.95	31.46	30.67	31.50
137.92	33.46	40.84	37.77	32.19	30.61	31.54
137.96	32.72	42.25	38.70	31.52	29.89	31.59
138.00	32.75	41.74	34.33	32.15	29.19	31.57
138.04	32.77	39.51	33.56	32.12	29.88	31.58
138.08	32.81	38.69	34.40	32.24	29.91	33.68
138.12	33.55	37.30	34.42	32.23	29.88	33.74
138.16	33.51	37.28	35.85	32.99	30.78	34.38
138.20	32.77	37.37	35.15	33.77	30.73	34.38
138.24	32.84	38.01	34.41	33.65	29.24	32.94
138.28	32.10	35.18	35.90	33.69	29.25	32.97
138.32	30.72	31.56	38.02	32.77	28.52	33.70
138.36	29.97	31.39	38.77	32.81	29.24	31.54
138.40	29.29	31.49	37.37	32.10	28.60	32.19

138.44	29.40	30.58	36.57	32.82	28.61	31.57
138.48	29.35	30.55	35.79	32.77	28.68	30.80
138.52	29.40	31.43	34.96	32.80	29.41	30.09
138.56	30.12	31.40	34.93	32.77	29.37	30.77
138.60	30.10	30.71	34.92	31.98	29.35	31.48
138.64	28.68	29.93	36.40	31.41	28.65	30.82
138.68	28.62	29.94	36.44	31.38	28.64	30.11
138.72	28.60	30.69	37.12	30.71	28.67	29.36
138.76	28.66	29.99	34.95	30.74	27.91	29.30
138.80	28.70	29.20	29.93	30.81	28.01	29.44
138.84	28.76	28.53	29.27	30.88	28.67	29.42
138.88	27.99	29.35	29.28	30.04	28.72	29.29
138.92	27.99	28.67	29.19	29.36	28.70	29.36
138.96	29.46	28.66	29.37	30.14	28.05	29.33
139.00	28.03	28.66	28.71	30.12	27.97	29.35
139.04	28.59	27.94	28.68	31.64	27.32	29.33
139.08	27.02	27.29	28.72	29.44	27.36	29.35
139.12	27.08	28.02	28.61	29.42	27.31	27.90
139.16	27.08	27.96	28.70	29.46	28.02	27.91
139.20	26.44	27.05	28.74	29.40	28.07	28.00
139.24	27.19	27.10	28.67	28.63	28.06	27.97
139.28	27.02	27.90	28.75	28.51	27.98	27.90
139.32	27.17	27.16	28.00	29.14	28.00	27.21
139.36	27.07	26.37	29.49	29.21	28.03	27.11
139.40	26.41	26.48	30.12	29.28	28.53	27.07
139.44	27.09	26.49	27.83	29.20	28.55	27.12
139.48	26.34	26.52	28.53	29.20	28.42	27.21
139.52	26.43	26.57	29.25	29.99	28.47	27.26
139.56	27.20	26.51	29.24	31.40	28.53	27.86
139.60	27.09	25.86	28.55	30.04	28.50	27.09
139.64	27.23	25.17	29.17	29.93	27.81	27.86
139.68	26.51	25.17	28.50	30.02	27.78	27.31
139.72	26.59	25.89	28.46	30.11	27.86	27.95
139.76	26.55	27.21	29.21	30.10	27.81	28.63
139.80	26.52	27.28	29.27	30.85	27.87	27.77
139.84	26.57	25.94	29.31	31.53	27.87	27.81
139.88	26.60	25.92	29.36	30.74	27.85	27.83
139.92	27.31	25.21	29.41	30.17	27.73	27.79
139.96	25.92	24.99	29.45	30.12	27.76	27.78
140.00	25.89	25.66	28.68	29.42	27.81	27.81
140.04	27.32	26.34	28.71	30.18	27.81	27.81
140.08	25.22	25.76	28.77	30.08	27.85	27.89
140.12	25.19	25.02	28.71	29.92	27.75	27.77
140.16	26.57	25.14	29.39	29.90	27.81	27.76
140.20	25.91	24.98	28.62	29.19	27.09	27.89
140.24	25.07	24.99	27.86	28.54	26.98	27.84
140.28	24.93	25.71	27.81	28.56	27.10	27.13
140.32	25.03	25.79	29.23	27.80	27.12	27.12
140.36	25.68	25.08	29.26	28.53	27.20	27.13
140.40	25.76	25.82	29.87	27.80	27.22	27.80
140.44	24.98	25.10	29.93	27.80	27.17	27.13
140.48	24.93	24.48	28.56	27.85	27.23	26.38

140.52	26.42	25.15	29.24	27.25	27.19	26.41
140.56	25.72	24.50	29.21	27.21	26.51	26.40
140.60	25.76	25.27	28.63	27.29	26.53	26.41
140.64	26.41	25.83	27.95	27.24	26.54	27.19
140.68	24.97	24.50	27.91	26.60	25.81	25.86
140.72	25.86	23.67	27.97	25.81	25.80	25.22
140.76	25.83	23.58	27.99	25.79	26.55	24.48
140.80	25.19	23.69	28.05	25.87	26.53	25.23
140.84	27.20	23.63	27.29	25.90	26.66	24.52
140.88	26.51	23.68	28.03	25.90	26.51	25.21
140.92	26.49	24.32	27.30	25.23	26.57	26.56
140.96	25.74	23.61	27.17	25.94	26.56	25.12
141.00	26.55	24.38	27.11	25.24	25.85	25.21
141.04	26.57	25.67	26.40	25.86	25.83	25.26
141.08	25.78	25.78	27.09	24.41	25.83	25.84
141.12	25.85	25.82	27.80	25.00	25.76	24.39
141.16	25.89	24.45	26.34	24.22	25.93	25.09
141.20	26.57	24.50	26.41	24.31	25.79	24.44
141.24	25.89	24.50	25.69	23.63	25.82	23.76
141.28	26.54	23.75	26.33	24.33	25.91	24.47
141.32	26.51	23.82	25.74	24.31	25.80	23.69
141.36	25.91	23.86	25.14	24.35	25.87	23.75
141.40	25.91	24.46	25.14	24.32	25.90	24.46
141.44	26.63	25.18	25.20	24.36	25.85	23.78
141.48	26.60	23.68	25.09	24.36	25.90	24.46
141.52	26.52	23.63	25.86	24.39	25.22	23.72
141.56	26.56	24.27	25.18	23.75	25.17	23.06
141.60	26.55	24.26	25.15	23.71	25.17	23.76
141.64	26.45	24.28	25.21	23.71	25.20	23.75
141.68	26.48	23.69	25.17	23.81	25.18	25.03
141.72	27.03	24.38	25.21	24.49	25.25	23.03
141.76	27.12	23.63	25.22	24.46	25.14	22.28
141.80	26.41	23.62	25.15	23.81	25.11	22.86
141.84	25.72	23.61	25.08	23.78	24.48	22.25
141.88	25.73	24.48	24.98	24.56	24.48	22.17
141.92	25.71	23.76	24.91	23.87	25.14	21.56
141.96	25.69	24.38	25.71	24.47	25.17	22.26
142.00	26.44	24.48	25.05	24.40	25.15	22.21
142.04	26.39	25.17	24.28	24.24	25.17	22.21
142.08	27.18	24.52	24.93	24.96	25.21	22.89
142.12	25.79	25.18	25.06	24.93	25.25	22.26
142.16	25.75	24.46	24.97	25.07	25.25	22.16
142.20	26.45	24.51	25.06	25.00	25.24	22.18
142.24	25.83	25.23	24.95	25.64	25.24	22.22
142.28	26.44	25.07	25.14	24.93	25.24	22.26
142.32	25.75	24.46	25.11	24.27	25.22	22.27
142.36	25.03	24.21	25.75	24.27	25.19	22.23
142.40	25.00	24.23	25.95	25.76	25.23	22.23
142.44	25.17	24.34	24.41	25.19	25.14	22.21
142.48	25.17	23.58	24.49	24.44	25.13	22.84
142.52	25.09	24.33	24.52	24.41	25.11	23.51
142.56	24.52	23.61	24.48	24.48	25.18	23.67

142.60	26.55	24.40	24.52	24.33	24.32	23.65
142.64	24.37	23.65	24.40	23.80	24.99	23.62
142.68	23.02	23.75	24.24	23.77	24.35	23.57
142.72	23.11	23.83	25.09	23.77	23.58	23.61
142.76	23.05	23.78	25.03	24.49	23.61	24.95
142.80	23.01	23.80	24.25	24.50	23.58	22.92
142.84	23.73	23.82	24.32	24.61	23.54	22.26
142.88	23.76	23.88	24.36	23.81	23.62	22.18
142.92	23.73	23.80	23.69	23.78	23.60	22.16
142.96	23.05	23.67	24.32	23.72	22.94	22.86
143.00	23.09	23.59	24.38	23.59	22.95	23.68
143.04	23.11	23.72	23.78	23.54	22.96	23.06
143.08	23.15	23.67	23.76	22.84	23.01	22.98
143.12	23.76	23.48	23.73	23.59	22.92	23.03
143.16	23.13	22.93	23.69	22.93	22.92	22.32
143.20	23.06	22.93	23.73	22.94	22.92	22.44
143.24	23.15	22.94	24.47	22.89	22.89	22.40
143.28	23.10	22.84	23.18	22.92	23.01	22.35
143.32	23.08	22.99	23.05	22.22	22.97	22.35
143.36	22.24	23.05	23.16	22.20	22.91	22.36
143.40	22.26	23.05	23.17	22.34	22.18	22.37
143.44	22.23	22.98	23.76	22.32	22.94	22.44
143.48	21.50	23.05	23.11	22.96	22.22	22.41
143.52	21.46	23.02	22.99	22.37	22.22	21.69
143.56	21.46	23.04	22.86	22.34	22.22	21.72
143.60	21.51	23.80	23.57	22.34	22.23	21.54
143.64	21.61	24.46	23.64	22.36	22.25	20.90
143.68	22.22	24.46	23.72	22.32	22.96	21.07
143.72	22.28	24.53	22.82	22.39	22.17	21.03
143.76	22.21	23.86	22.95	22.38	22.31	21.05
143.80	21.56	24.59	22.21	22.42	21.56	21.04
143.84	21.55	24.24	23.02	22.41	22.26	21.03
143.88	22.35	24.29	22.89	23.15	21.68	21.17
143.92	21.53	23.62	23.05	22.43	20.99	20.96
143.96	21.62	23.67	21.64	22.41	21.60	21.07
144.00	21.64	23.67	21.69	22.26	21.64	21.00
144.04	21.70	22.91	23.02	22.91	21.69	20.26
144.08	20.92	22.96	23.74	21.53	21.61	20.29
144.12	21.02	23.67	22.35	21.58	21.72	20.23
144.16	20.98	23.06	21.73	21.53	21.00	19.56
144.20	21.62	22.97	22.38	21.48	21.75	19.71
144.24	21.73	23.06	22.46	21.46	21.01	18.98
144.28	19.58	23.09	22.46	21.51	20.26	18.33
144.32	19.65	23.63	21.73	20.84	20.98	18.26
144.36	19.56	23.74	21.61	20.84	21.10	18.34
144.40	21.68	23.78	21.56	20.87	20.33	17.61
144.44	20.22	23.78	20.81	21.59	20.98	18.95
144.48	19.59	23.15	20.82	20.96	20.30	20.27
144.52	19.61	23.81	21.56	20.96	20.97	17.61
144.56	19.61	27.33	22.99	20.30	21.59	18.24
144.60	19.64	24.52	22.25	21.03	21.05	18.11
144.64	20.34	22.95	20.17	20.28	20.95	17.55

144.68	21.02	22.30	20.24	20.39	20.98	17.51
144.72	20.37	22.86	20.93	19.58	20.94	18.21
144.76	20.37	22.92	20.25	20.32	21.70	18.19
144.80	20.98	22.26	19.57	20.43	21.62	18.20
144.84	20.92	22.98	19.49	19.68	21.60	18.13
144.88	19.47	22.93	20.26	20.38	21.05	19.48
144.92	19.47	22.27	20.39	20.39	21.01	18.16
144.96	19.45	22.29	19.65	19.58	21.07	18.81
145.00	18.87	22.23	20.32	19.62	20.98	18.77
145.04	18.85	22.34	19.64	18.83	21.72	18.88
145.08	19.35	22.44	19.00	19.41	20.99	18.85
145.12	19.52	22.28	19.68	19.35	21.01	19.50
145.16	20.23	21.61	19.00	20.88	20.32	18.77
145.20	19.46	21.62	19.67	19.50	20.37	18.79
145.24	20.86	21.14	18.95	18.81	20.32	18.84
145.28	20.82	21.10	18.81	18.89	21.07	18.87
145.32	19.43	20.37	18.82	19.53	20.30	20.85
145.36	19.46	20.36	19.52	18.81	20.37	19.50
145.40	18.81	20.98	19.51	19.60	20.39	18.86
145.44	18.83	20.94	19.55	19.55	19.65	18.82
145.48	18.81	20.75	18.79	18.91	20.39	18.80
145.52	18.86	19.44	18.76	19.60	19.69	18.82
145.56	18.86	19.50	18.79	19.60	19.66	18.10
145.60	19.47	20.17	18.96	19.64	19.71	18.19
145.64	18.86	20.19	18.95	19.61	20.38	18.79
145.68	18.34	20.19	19.61	19.69	19.60	18.96
145.72	18.97	20.15	20.30	19.67	19.73	18.88
145.76	19.64	19.44	20.28	19.71	19.66	18.80
145.80	18.21	20.94	20.35	19.56	19.71	18.76
145.84	18.18	20.29	19.65	18.87	19.65	19.45
145.88	18.18	19.68	20.99	18.85	19.69	17.45
145.92	17.64	20.25	20.38	18.77	19.04	17.46
145.96	18.30	20.26	18.99	18.69	19.02	17.45
146.00	18.32	20.35	20.99	18.77	19.00	17.40
146.04	19.00	20.32	20.18	18.80	19.02	16.75
146.08	18.97	20.37	19.45	18.86	18.33	17.37
146.12	18.34	19.71	20.21	18.10	18.34	16.85
146.16	19.00	19.72	20.22	18.82	18.33	17.61
146.20	19.05	19.67	20.84	18.15	19.01	17.58