

Peripheral Oxide

Utility: Comanche Peak 2

Assembly: HH82

Face: 4

Date: 21-Oct-2003

Elevation	R02	R06	R08	R10	R12	R14
90.90	24.47	25.78	25.83	24.49	26.54	27.36
90.94	23.77	27.06	25.82	24.46	25.84	25.92
90.98	24.43	26.37	25.11	24.46	25.89	26.56
91.02	25.07	27.26	25.68	24.49	26.49	26.38
91.06	25.64	26.65	26.48	24.49	25.83	26.37
91.10	23.57	26.68	26.43	24.48	25.90	26.45
91.14	24.24	25.89	25.59	25.23	26.64	25.76
91.18	24.29	26.51	25.67	24.51	27.30	25.75
91.22	24.35	26.53	26.39	23.82	27.29	25.78
91.26	24.32	27.19	25.57	24.32	25.14	25.78
91.30	24.39	27.94	25.69	25.61	26.46	26.42
91.34	25.03	27.88	27.18	24.27	25.71	26.53
91.38	25.05	28.52	25.71	24.94	26.39	25.91
91.42	25.90	27.11	26.39	25.03	27.17	25.89
91.46	29.40	27.09	26.39	25.06	26.44	26.56
91.50	25.28	27.80	25.76	25.72	26.42	27.25
91.54	25.15	29.26	25.66	25.74	27.76	27.25
91.58	25.28	29.29	26.37	25.62	25.75	27.99
91.62	25.20	29.24	26.37	25.00	25.69	27.81
91.66	25.26	30.78	27.10	25.02	27.14	27.83
91.70	25.15	30.11	26.42	25.83	27.91	29.28
91.74	25.14	30.82	27.81	26.52	27.23	29.19
91.78	25.83	30.11	28.54	26.61	27.23	29.19
91.82	26.53	30.19	27.16	25.13	27.95	29.96
91.86	25.74	30.16	27.11	25.84	25.83	30.65
91.90	25.83	30.73	26.44	25.82	27.28	30.01
91.94	25.08	32.19	27.25	25.13	27.30	29.31
91.98	25.80	34.42	26.52	25.14	28.05	30.04
92.02	25.80	32.04	27.87	25.31	27.99	30.80
92.06	25.83	32.87	28.67	25.83	28.71	32.16
92.10	26.52	32.78	28.01	25.89	29.44	30.10
92.14	26.51	32.04	27.84	25.89	29.94	30.82
92.18	27.05	32.81	28.76	25.92	31.39	30.87
92.22	25.71	33.57	27.30	26.62	30.59	31.49
92.26	25.67	34.22	27.99	25.84	30.62	30.68
92.30	26.41	34.20	28.66	25.86	32.06	30.62
92.34	27.07	35.67	30.79	27.17	30.68	30.59
92.38	27.20	34.39	31.54	27.08	30.59	32.08
92.42	27.25	35.24	30.12	27.05	30.67	32.88
92.46	30.19	35.90	29.39	26.40	30.80	33.62
92.50	28.75	34.41	29.48	28.57	30.79	32.81
92.54	29.51	33.70	29.40	27.88	29.99	31.43
92.58	31.59	35.86	29.40	27.89	29.41	32.17
92.62	28.66	37.28	29.48	27.79	29.54	32.20
92.66	29.37	35.67	29.47	27.78	30.02	31.57

92.70	28.59	37.16	30.14	28.50	30.11	31.56
92.74	28.72	36.39	30.82	29.93	30.11	33.01
92.78	29.39	35.70	30.84	29.24	29.44	32.93
92.82	29.30	34.96	31.48	29.94	28.62	32.14
92.86	29.20	35.03	31.54	29.98	28.00	31.54
92.90	28.63	36.27	32.23	30.77	29.42	32.28
92.94	28.50	35.66	32.23	28.59	28.60	32.25
92.98	29.26	35.76	29.98	29.37	27.92	31.54
93.02	30.65	35.77	30.61	29.35	28.52	32.81
93.06	30.63	35.00	31.32	28.64	29.20	32.82
93.10	30.72	34.17	30.57	28.61	28.56	32.76
93.14	31.37	34.94	29.91	28.02	27.79	33.51
93.18	29.97	34.42	29.91	27.91	27.08	33.55
93.22	31.30	34.38	29.93	29.41	27.17	32.83
93.26	31.34	33.77	29.31	29.35	26.31	32.86
93.30	31.44	34.38	30.65	30.09	27.19	32.87
93.34	31.51	34.44	29.99	30.08	26.57	33.57
93.38	30.87	35.98	31.37	29.39	27.96	33.71
93.42	30.82	36.56	31.31	29.48	27.98	33.68
93.46	30.07	35.83	29.98	29.46	27.96	35.11
93.50	30.81	34.37	30.03	30.84	27.90	35.13
93.54	30.14	34.34	31.38	30.88	27.23	34.41
93.58	30.80	35.18	31.52	31.50	28.70	33.73
93.62	30.74	34.34	30.74	32.28	27.98	34.32
93.66	30.73	34.38	31.47	30.03	27.87	34.28
93.70	30.07	33.62	30.85	29.94	28.06	34.97
93.74	29.99	34.38	30.74	30.60	28.74	34.97
93.78	30.08	34.35	30.83	29.92	28.77	35.01
93.82	29.89	34.93	30.84	30.67	28.70	36.39
93.86	29.29	33.51	30.75	30.65	27.89	36.44
93.90	30.63	33.55	30.83	32.05	29.89	34.87
93.94	32.75	33.52	31.53	32.87	29.26	35.11
93.98	34.95	34.26	32.21	32.85	28.59	34.35
94.02	29.91	34.23	32.34	32.10	28.59	35.13
94.06	30.02	34.19	30.91	32.08	28.46	35.77
94.10	29.96	35.75	30.14	32.17	29.92	35.75
94.14	29.96	36.53	30.83	31.49	29.27	36.57
94.18	30.72	33.57	30.91	31.47	29.24	39.50
94.22	30.84	33.03	30.78	31.47	29.94	37.36
94.26	31.63	32.29	30.10	32.88	28.65	37.29
94.30	33.05	32.97	30.73	34.43	29.39	37.35
94.34	32.26	33.71	30.73	34.28	29.40	37.18
94.38	30.75	33.67	30.70	33.67	29.35	37.79
94.42	31.46	33.60	30.68	33.67	29.38	38.60
94.46	31.46	33.65	31.31	33.65	30.09	38.65
94.50	32.84	33.55	30.59	32.99	30.83	38.57
94.54	34.41	33.65	30.68	34.35	30.87	39.24
94.58	33.65	33.53	30.58	34.51	30.91	38.57
94.62	34.24	33.49	32.01	35.15	32.28	38.59
94.66	32.07	33.52	32.08	37.18	31.49	38.56
94.70	32.15	33.58	32.76	36.34	33.47	39.49
94.74	31.99	33.47	34.91	36.43	30.62	38.73

94.78	32.76	34.34	31.43	37.16	30.61	40.20
94.82	32.08	35.19	32.16	37.20	31.41	40.89
94.86	32.78	34.44	33.47	37.12	30.67	41.66
94.90	33.66	35.19	34.25	37.12	33.49	42.41
94.94	33.67	33.74	33.65	38.60	36.42	41.74
94.98	33.00	34.41	32.95	39.31	37.16	41.73
95.02	34.41	35.14	32.92	40.10	33.52	42.26
95.06	37.39	34.37	32.88	40.03	32.82	42.24
95.10	32.25	33.55	32.86	37.99	31.40	42.27
95.14	32.21	34.38	34.39	38.00	30.71	41.49
95.18	33.02	35.83	35.19	39.35	31.53	42.97
95.22	33.68	35.14	33.67	40.16	30.81	46.86
95.26	34.46	34.24	34.35	39.50	31.52	46.72
95.30	34.37	34.92	35.11	38.73	33.73	43.19
95.34	34.25	34.98	35.02	41.74	34.30	42.33
95.38	35.01	34.97	34.40	42.48	33.09	42.41
95.42	33.50	35.02	35.15	41.11	33.01	42.45
95.46	33.58	35.71	33.62	40.29	32.21	43.29
95.50	33.47	36.29	34.43	40.33	33.02	43.24
95.54	33.48	37.12	34.33	40.99	33.77	45.40
95.58	33.48	35.75	34.40	42.28	33.70	46.92
95.62	34.17	36.66	34.39	40.05	33.77	46.01
95.66	34.96	37.30	34.38	40.83	35.03	43.76
95.70	35.14	37.28	35.13	42.24	32.83	43.72
95.74	34.39	37.30	38.77	41.45	32.07	44.52
95.78	32.24	38.11	40.24	40.03	32.10	44.46
95.82	32.28	36.57	37.28	40.73	32.80	44.47
95.86	32.20	38.74	37.34	42.28	32.73	44.45
95.90	32.19	38.73	35.13	42.30	33.52	45.36
95.94	32.23	37.95	35.88	40.75	34.96	46.79
95.98	32.92	38.67	35.94	41.55	33.58	46.11
96.02	33.65	38.58	36.62	40.76	34.38	47.66
96.06	32.07	38.62	38.10	41.49	32.83	46.06
96.10	32.07	37.78	38.77	42.39	33.64	46.22
96.14	31.39	38.62	38.05	40.12	35.83	46.17
96.18	32.06	38.60	36.58	40.16	36.50	46.17
96.22	31.40	40.17	37.27	41.59	34.39	47.68
96.26	30.71	39.23	35.88	42.45	34.39	48.24
96.30	30.54	38.54	35.10	40.94	33.65	49.04
96.34	30.61	39.26	35.76	40.92	33.69	48.31
96.38	32.17	40.22	35.65	41.60	34.49	48.15
96.42	32.33	40.26	34.93	43.90	35.12	47.51
96.46	33.06	39.48	35.62	43.21	35.75	47.58
96.50	31.58	40.90	35.68	41.68	34.96	47.43
96.54	31.59	41.02	35.72	40.97	34.16	47.55
96.58	31.52	42.38	35.01	40.84	34.29	47.57
96.62	32.21	42.48	35.72	40.79	34.17	53.00
96.66	31.58	42.40	36.41	41.47	33.47	52.95
96.70	31.40	40.96	35.70	40.73	34.94	51.42
96.74	32.24	40.21	34.97	40.89	35.65	51.56
96.78	32.87	40.80	34.94	42.20	35.13	51.51
96.82	32.18	41.58	35.02	42.24	34.20	50.62

96.86	32.11	40.71	35.74	40.79	33.57	50.51
96.90	32.20	43.01	34.98	40.83	33.67	49.79
96.94	33.57	44.51	35.65	40.83	34.37	50.54
96.98	33.56	43.00	35.80	41.67	34.40	52.76
97.02	32.09	41.55	35.77	41.65	33.69	53.56
97.06	30.72	42.47	35.80	42.40	35.13	53.51
97.10	31.33	41.72	35.66	43.97	35.89	53.54
97.14	32.05	41.71	36.56	46.91	35.91	51.26
97.18	34.92	42.45	36.52	43.06	34.37	51.39
97.22	36.63	43.15	35.71	42.47	35.04	51.50
97.26	33.68	46.82	35.07	41.62	34.12	50.63
97.30	32.26	46.10	35.77	42.43	35.00	50.69
97.34	32.24	44.55	36.56	43.92	34.92	53.62
97.38	32.19	42.25	35.10	43.96	35.65	53.76
97.42	32.94	41.59	35.12	43.17	37.84	53.01
97.46	31.52	42.31	36.62	45.41	37.88	52.17
97.50	31.36	42.24	36.57	46.20	37.14	52.02
97.54	32.15	42.28	35.72	43.90	37.25	52.01
97.58	32.85	43.06	35.80	42.41	37.37	52.77
97.62	35.64	45.23	36.57	42.30	37.32	51.94
97.66	31.98	45.15	35.84	42.95	37.21	51.97
97.70	31.99	44.46	37.25	42.92	36.44	54.35
97.74	32.15	43.00	37.30	42.24	37.21	56.04
97.78	32.09	43.17	37.32	42.30	40.94	54.47
97.82	32.81	44.01	38.04	44.50	44.62	54.48
97.86	32.31	43.89	38.07	45.17	39.51	53.66
97.90	32.24	43.21	36.67	44.46	39.53	53.58
97.94	32.35	43.94	35.84	42.25	38.01	54.49
97.98	32.28	46.07	36.58	44.53	38.03	54.55
98.02	32.28	46.95	36.63	43.67	37.20	55.39
98.06	32.26	46.77	36.62	42.43	37.01	57.59
98.10	32.87	46.13	37.37	42.41	36.36	58.20
98.14	32.86	45.23	37.26	42.43	37.08	56.60
98.18	32.87	44.54	38.03	44.65	37.05	55.11
98.22	32.17	45.94	37.34	46.07	36.41	55.11
98.26	32.16	47.53	38.04	44.59	36.46	55.12
98.30	33.60	47.50	36.45	43.90	36.48	55.12
98.34	33.53	46.84	35.80	43.95	35.65	55.06
98.38	33.49	46.11	35.82	43.25	36.49	54.38
98.42	32.05	44.57	35.63	43.98	36.58	56.77
98.46	31.31	43.97	36.46	43.95	37.20	57.58
98.50	30.61	43.98	36.37	44.72	37.22	57.64
98.54	32.10	43.94	37.11	46.10	37.22	55.23
98.58	31.27	44.66	36.40	47.60	37.30	54.49
98.62	31.36	45.38	36.33	43.80	36.60	54.49
98.66	32.20	46.15	35.67	43.69	36.67	53.75
98.70	31.36	46.20	36.43	43.79	36.48	54.48
98.74	32.05	45.44	37.13	43.68	36.41	55.89
98.78	32.92	44.68	37.17	42.97	36.48	57.29
98.82	33.01	44.62	37.13	43.10	40.08	55.88
98.86	32.24	44.55	38.50	43.75	40.08	55.11
98.90	32.21	44.54	38.56	45.26	37.12	54.27

98.94	31.50	46.02	37.09	44.55	35.73	54.32
98.98	31.47	46.03	37.19	43.85	35.68	55.03
99.02	32.24	46.00	36.45	42.46	35.66	54.45
99.06	32.17	47.37	36.40	42.36	35.71	53.68
99.10	32.85	46.83	36.56	41.59	36.35	55.95
99.14	32.17	45.48	36.54	41.67	35.73	58.39
99.18	32.27	45.40	37.26	40.97	36.53	56.82
99.22	32.24	46.21	39.48	42.39	37.27	55.38
99.26	31.37	45.33	38.61	43.87	37.32	56.15
99.30	31.34	45.43	37.17	43.87	37.27	57.58
99.34	32.76	45.47	36.54	42.50	37.95	55.29
99.38	32.12	46.10	36.46	41.71	37.28	55.12
99.42	32.84	46.87	36.57	41.70	38.05	55.72
99.46	32.75	46.10	37.29	41.78	38.08	59.73
99.50	32.16	45.40	37.22	41.70	38.09	59.01
99.54	32.07	45.32	37.30	41.59	40.26	55.88
99.58	32.94	44.53	39.48	44.60	38.53	55.08
99.62	32.21	44.67	39.49	45.92	38.54	55.79
99.66	35.12	45.40	38.81	42.13	39.26	54.36
99.70	35.18	45.38	37.29	41.53	40.05	55.20
99.74	35.20	46.14	36.59	40.75	39.46	57.59
99.78	35.06	46.72	36.65	41.45	38.65	56.07
99.82	35.14	45.17	36.62	42.94	38.58	59.16
99.86	35.12	46.01	37.36	42.24	38.53	60.68
99.90	33.59	45.21	38.80	42.30	39.35	56.87
99.94	33.69	44.46	40.32	43.68	39.40	56.87
99.98	33.64	44.45	39.62	42.94	39.50	56.05
100.02	35.79	46.08	38.82	42.26	37.99	55.99
100.06	34.87	47.73	38.08	41.66	38.69	55.79
100.10	35.11	50.73	37.37	43.24	39.40	56.70
100.14	35.07	48.39	37.34	43.17	39.47	57.38
100.18	34.89	46.91	37.24	43.89	39.53	58.91
100.22	34.22	46.16	37.25	43.87	39.49	59.80
100.26	33.47	43.82	39.46	44.61	40.95	57.61
100.30	33.51	44.62	39.46	46.13	40.99	57.58
100.34	34.25	46.01	37.77	46.22	41.01	56.76
100.38	33.62	46.90	37.78	43.96	38.80	57.54
100.42	33.69	48.97	37.78	43.30	38.60	57.67
100.46	33.68	48.34	37.76	42.45	38.54	58.42
100.50	35.12	46.64	38.59	43.02	37.84	58.31
100.54	33.74	46.03	38.54	42.94	37.91	59.90
100.58	33.57	45.11	38.46	42.18	37.83	59.71
100.62	34.40	45.21	40.11	43.05	39.26	59.03
100.66	34.40	46.02	39.30	43.76	38.54	58.94
100.70	34.37	45.30	37.88	42.95	38.57	55.88
100.74	33.69	45.19	38.60	41.66	37.08	56.64
100.78	34.41	46.68	37.82	40.76	37.16	58.38
100.82	35.14	47.71	37.14	41.47	37.24	56.76
100.86	33.56	45.50	37.07	42.31	37.17	56.75
100.90	33.53	45.45	37.11	43.02	36.43	59.02
100.94	33.51	45.39	37.19	42.94	38.73	59.85
100.98	33.49	45.43	37.80	43.85	40.22	58.40

101.02	33.55	43.90	37.12	45.28	38.78	57.65
101.06	33.48	43.83	38.56	43.01	36.65	56.88
101.10	33.51	43.92	38.73	41.72	37.35	56.78
101.14	32.95	46.72	38.69	42.34	37.27	55.92
101.18	33.75	46.75	38.00	42.40	36.31	55.05
101.22	33.70	45.22	39.40	42.42	36.37	55.88
101.26	33.74	43.89	38.72	42.36	35.74	57.41
101.30	35.12	43.74	39.46	42.50	35.68	56.59
101.34	33.03	43.67	40.97	43.15	36.43	55.06
101.38	32.93	43.89	40.20	44.66	35.70	53.60
101.42	32.30	43.94	39.40	42.47	35.67	53.62
101.46	32.24	44.68	38.70	40.95	36.35	54.42
101.50	33.00	46.21	38.80	40.92	36.45	54.48
101.54	32.29	46.09	38.75	40.92	35.83	53.02
101.58	31.49	43.95	38.78	40.06	35.84	53.75
101.62	30.88	43.14	38.04	40.03	35.76	56.01
101.66	31.53	43.10	38.07	40.76	38.73	54.50
101.70	31.57	43.12	38.08	41.50	38.74	53.77
101.74	31.48	43.13	36.60	42.20	35.09	53.00
101.78	31.46	43.07	36.58	40.81	35.14	52.07
101.82	31.41	42.93	35.92	39.34	36.57	51.26
101.86	31.40	46.06	36.62	39.35	35.91	51.20
101.90	31.42	44.54	36.61	40.03	35.89	52.79
101.94	33.50	43.71	35.84	38.68	35.10	52.80
101.98	32.82	43.00	36.44	38.66	36.51	53.58
102.02	32.76	41.56	37.12	38.72	37.08	52.72
102.06	33.51	42.19	36.35	39.50	35.70	51.42
102.10	33.48	41.60	34.94	40.89	34.97	52.14
102.14	33.51	42.42	34.93	40.19	34.95	50.67
102.18	32.84	43.23	34.94	40.18	34.29	49.12
102.22	32.80	45.41	34.97	39.51	34.30	49.12
102.26	33.49	43.96	35.00	39.54	34.25	49.97
102.30	33.60	44.67	34.94	39.53	34.92	51.54
102.34	34.24	43.07	36.40	38.72	39.39	52.27
102.38	34.83	42.42	40.09	39.26	38.70	51.47
102.42	34.94	42.43	35.67	41.55	36.57	50.46
102.46	35.57	42.47	34.98	40.76	36.59	49.68
102.50	35.09	42.27	34.97	40.09	34.35	49.05
102.54	36.67	43.03	34.92	40.72	35.12	48.97
102.58	33.68	43.65	34.93	40.83	35.14	49.04
102.62	33.76	43.80	34.95	40.06	34.49	49.01
102.66	34.35	41.51	35.04	40.70	35.86	52.01
102.70	33.74	41.50	36.37	41.58	36.43	51.40
102.74	33.69	41.45	37.18	40.87	40.03	50.64
102.78	33.67	43.01	34.29	42.45	35.71	49.17
102.82	35.13	43.10	34.94	42.43	35.73	47.60
102.86	33.03	40.97	35.09	42.45	34.20	48.44
102.90	33.59	43.97	35.17	42.40	34.98	48.31
102.94	32.96	44.66	35.81	41.66	34.93	48.48
102.98	33.65	43.16	37.21	42.38	34.98	49.21
103.02	33.56	40.98	37.27	40.96	36.44	52.97
103.06	34.98	41.71	35.05	41.01	41.66	50.48

103.10	35.00	42.42	34.49	40.99	36.50	48.21
103.14	32.80	40.19	34.39	42.38	35.13	45.99
103.18	32.81	40.89	34.29	39.45	33.74	45.92
103.22	31.34	41.60	34.35	40.04	33.71	45.24
103.26	32.75	42.21	34.34	38.45	34.34	45.38
103.30	32.11	42.31	34.39	38.51	33.64	44.37
103.34	32.75	41.55	33.71	38.57	33.65	45.97
103.38	32.82	40.78	33.67	38.65	33.09	47.60
103.42	32.18	39.40	35.13	37.84	35.18	44.68
103.46	37.34	39.30	33.71	38.57	33.68	43.19
103.50	43.24	40.13	33.03	37.79	32.86	42.51
103.54	40.19	41.03	33.03	36.41	33.50	42.53
103.58	30.90	39.54	33.03	35.73	34.95	42.51
103.62	30.01	40.97	33.02	34.97	35.02	42.50
103.66	31.51	39.61	33.75	35.10	34.28	47.61
103.70	31.52	38.81	34.41	35.09	34.96	57.35
103.74	32.24	39.56	33.60	35.81	35.68	51.18
103.78	30.71	40.22	33.57	34.37	34.24	43.87
103.82	31.54	39.47	33.53	35.09	33.44	43.73
103.86	30.73	39.46	33.44	35.10	33.42	41.55
103.90	30.07	40.11	34.15	34.35	32.83	39.33
103.94	29.90	39.47	34.94	34.39	32.88	37.93
103.98	29.10	38.70	32.75	34.38	32.99	38.05
104.02	30.63	38.62	32.09	33.69	32.92	38.00
104.06	30.61	38.68	32.10	32.93	32.14	39.43
104.10	30.60	37.85	31.38	33.76	33.67	39.57
104.14	30.65	37.80	31.31	34.50	32.96	39.46
104.18	30.68	37.83	32.06	35.13	31.50	38.00
104.22	31.42	38.64	32.80	33.70	32.23	38.08
104.26	31.42	38.64	32.84	32.15	33.03	37.32
104.30	32.74	37.87	31.36	32.74	33.65	37.33
104.34	34.94	38.54	31.40	32.82	35.09	36.45
104.38	31.54	39.32	31.29	32.11	32.88	37.80
104.42	31.56	38.85	32.15	32.06	33.41	40.04
104.46	32.39	37.70	32.14	31.32	35.00	37.54
104.50	30.81	38.02	31.40	31.36	34.22	36.39
104.54	32.21	36.65	32.06	32.80	34.17	35.04
104.58	33.65	36.54	31.33	32.82	34.25	34.29
104.62	32.15	36.65	31.41	32.02	32.82	35.04
104.66	31.51	38.01	31.34	31.34	32.77	34.41
104.70	31.46	38.74	31.47	31.38	33.67	33.62
104.74	30.71	37.32	31.47	31.57	32.93	33.66
104.78	31.46	36.58	32.14	32.27	33.58	33.73
104.82	31.54	37.19	31.48	31.53	34.35	33.71
104.86	30.80	37.24	32.21	31.44	32.12	32.97
104.90	30.82	37.22	32.17	32.92	34.37	32.91
104.94	31.28	35.89	32.30	32.94	34.37	32.14
104.98	31.36	35.11	31.53	31.52	33.01	32.02
105.02	31.41	35.11	31.44	31.58	32.96	31.39
105.06	31.38	34.28	32.24	31.54	33.07	32.10
105.10	31.34	34.21	32.18	32.33	32.99	32.77

111.45	27.45	32.63	33.95	34.60	28.24	32.47
111.49	25.30	32.68	34.79	35.41	26.92	33.17
111.53	26.05	33.90	35.50	36.87	27.59	33.84
111.57	26.74	33.17	34.75	37.66	27.61	33.98
111.61	28.27	34.64	35.52	44.32	28.32	34.83
111.65	27.61	35.41	35.55	45.70	28.95	35.49
111.69	26.91	35.35	34.65	38.98	28.85	35.40
111.73	28.29	36.03	37.53	39.66	28.84	36.11
111.77	27.59	36.15	36.81	39.73	28.34	36.76
111.81	26.16	36.95	35.25	41.25	29.01	36.91
111.85	27.00	36.89	37.54	42.74	29.05	36.20
111.89	27.00	35.54	35.41	42.77	28.22	36.26
111.93	27.61	36.20	35.50	41.31	28.93	36.73
111.97	26.73	38.41	35.51	44.34	28.90	36.74
112.01	26.68	40.63	35.48	44.08	28.92	36.73
112.05	26.78	38.19	35.55	41.17	28.92	37.70
112.09	26.77	38.19	38.44	39.68	29.72	39.00
112.13	26.72	39.72	38.45	39.66	29.04	42.11
112.17	26.02	38.26	36.17	40.56	28.09	40.52
112.21	26.83	38.29	35.27	40.57	29.66	38.94
112.25	27.57	38.94	36.08	39.90	29.67	39.00
112.29	26.84	38.34	36.10	41.30	29.76	39.81
112.33	26.86	39.20	36.81	44.18	29.72	39.08
112.37	26.86	40.60	36.77	44.91	29.85	39.19
112.41	26.93	38.44	36.18	41.87	29.64	39.63
112.45	26.29	37.76	36.18	41.86	28.89	39.60
112.49	26.90	38.44	37.63	40.48	29.55	41.36
112.53	27.58	38.39	36.87	40.58	31.09	40.53
112.57	27.37	38.94	36.19	41.34	31.10	39.90
112.61	27.40	38.99	36.26	41.35	31.13	41.29
112.65	27.46	39.64	36.21	42.09	31.23	41.78
112.69	28.17	41.88	36.01	43.45	30.86	41.19
112.73	28.85	43.43	36.08	43.37	31.04	42.04
112.77	28.81	40.48	36.69	42.65	31.04	42.71
112.81	28.15	39.00	38.27	42.64	31.84	44.33
112.85	28.85	39.83	36.73	42.64	32.53	46.54
112.89	29.75	40.57	36.05	42.80	31.82	44.11
112.93	29.01	40.60	36.96	44.31	31.87	43.33
112.97	29.05	39.27	36.98	44.40	31.79	43.35
113.01	29.75	41.44	36.89	47.22	31.71	44.34
113.05	28.31	43.57	36.97	49.38	31.76	44.30
113.09	29.04	44.30	36.88	44.82	31.87	44.35
113.13	28.35	44.04	38.44	43.44	33.35	45.63
113.17	27.68	44.11	39.75	43.48	34.05	47.04
113.21	27.56	41.88	38.18	44.21	34.61	47.88
113.25	27.50	42.71	36.85	43.48	34.49	47.30
113.29	28.15	42.82	37.47	42.88	34.57	47.21
113.33	28.84	44.30	36.77	44.25	33.98	48.02
113.37	28.93	45.05	36.71	46.39	35.36	48.60
113.41	29.54	46.50	39.02	47.94	37.68	47.82
113.45	29.57	43.60	41.34	47.10	35.53	48.65

113.49	29.71	42.76	42.78	47.17	35.22	50.35
113.53	29.74	42.88	39.79	47.30	35.26	52.57
113.57	29.75	42.05	39.19	46.47	37.38	53.30
113.61	30.46	42.59	40.66	46.51	38.37	51.70
113.65	30.36	43.44	39.98	45.91	37.61	50.96
113.69	30.50	44.03	39.01	46.36	37.66	51.81
113.73	31.17	45.66	38.88	48.64	37.61	52.54
113.77	30.51	45.55	39.74	50.10	38.95	54.29
113.81	30.51	44.19	40.45	48.53	37.56	53.93
113.85	30.33	42.74	41.18	48.02	38.22	54.71
113.89	30.96	43.46	40.51	48.80	39.00	59.32
113.93	30.92	43.50	40.52	49.52	41.34	61.87
113.97	31.04	45.10	39.78	49.52	43.62	62.49
114.01	32.43	44.33	40.63	48.02	41.07	59.58
114.05	33.19	44.33	40.54	48.49	40.42	62.46
114.09	38.20	44.83	41.36	50.15	39.67	64.02
114.13	36.95	46.29	42.10	50.87	39.81	65.48
114.17	31.03	45.73	42.67	49.39	39.79	63.32
114.21	31.17	44.77	44.18	49.47	40.58	61.03
114.25	30.39	44.86	44.91	50.23	41.35	62.62
114.29	31.83	45.52	42.69	50.41	42.59	62.43
114.33	31.90	45.80	41.94	50.23	43.31	60.90
114.37	32.68	45.77	42.01	51.59	43.53	57.77
114.41	32.67	46.50	42.81	51.64	41.19	64.94
114.45	32.59	47.28	43.55	53.11	39.77	66.26
114.49	31.86	48.05	43.55	53.99	40.68	67.23
114.53	31.68	48.85	42.81	51.09	41.22	66.31
114.57	32.48	47.31	42.86	50.94	41.18	63.17
114.61	32.45	48.64	43.61	51.02	42.01	63.20
114.65	32.39	47.02	45.02	50.28	44.17	61.88
114.69	32.45	46.36	43.36	50.05	44.37	61.82
114.73	32.55	46.40	43.39	50.04	42.85	61.04
114.77	32.40	47.22	43.37	50.84	42.74	59.98
114.81	34.72	49.47	41.89	52.57	43.33	59.25
114.85	35.43	48.70	42.79	51.01	43.35	58.61
114.89	34.01	48.01	44.25	50.96	43.36	61.03
114.93	33.28	47.21	41.96	51.09	43.51	64.83
114.97	32.62	48.06	41.37	51.84	45.09	62.69
115.01	33.37	47.24	42.87	51.65	49.60	60.84
115.05	34.02	47.35	43.58	51.64	50.93	62.42
115.09	33.41	47.31	42.07	52.36	45.67	63.14
115.13	33.89	49.49	41.20	52.54	44.16	64.11
115.17	33.84	51.58	41.07	54.12	44.24	64.19
115.21	35.32	49.40	41.97	53.31	44.32	63.51
115.25	33.21	48.58	43.38	51.92	44.34	64.72
115.29	33.16	48.58	41.96	52.53	45.00	66.21
115.33	32.44	47.88	40.48	52.29	49.32	64.90
115.37	31.78	48.80	41.33	52.44	50.08	64.13
115.41	31.86	48.69	42.06	51.62	47.84	65.57
115.45	32.56	49.45	42.04	51.62	46.44	69.54
115.49	33.30	53.33	42.04	53.26	46.48	66.13
115.53	32.67	53.33	42.89	54.83	45.78	65.32

115.57	32.59	52.62	44.33	52.60	46.32	66.02
115.61	33.36	51.87	44.89	51.93	46.40	66.37
115.65	34.81	50.99	45.60	51.57	46.29	70.26
115.69	33.31	50.90	46.37	52.44	48.64	68.01
115.73	32.50	50.83	46.40	53.20	53.24	66.18
115.77	32.43	50.97	51.67	53.25	51.90	67.70
115.81	33.83	50.90	54.79	53.39	48.08	69.46
115.85	35.35	53.87	47.98	55.63	46.93	75.96
115.89	32.37	53.24	44.28	57.24	47.12	71.95
115.93	32.46	50.29	44.98	56.47	47.16	70.43
115.97	33.13	51.12	45.02	54.74	47.96	68.44
116.01	33.31	52.66	45.07	53.85	48.85	73.31
116.05	33.27	53.36	44.40	54.74	51.06	72.64
116.09	34.05	54.16	44.25	54.66	56.24	75.14
116.13	34.08	52.57	44.09	53.33	52.47	78.42
116.17	36.15	52.40	44.11	53.25	48.62	76.82
116.21	35.50	55.51	44.83	54.84	47.14	70.86
116.25	34.81	54.69	45.62	57.24	47.26	74.93
116.29	34.75	50.82	47.83	55.52	47.30	75.19
116.33	34.75	51.68	48.70	54.71	48.11	73.48
116.37	34.55	53.24	50.29	54.65	48.50	75.18
116.41	35.39	53.27	48.02	55.45	53.92	75.27
116.45	35.23	53.26	45.73	54.80	52.40	74.86
116.49	36.09	53.39	48.10	54.84	50.99	74.15
116.53	36.82	56.41	48.84	55.65	54.13	71.65
116.57	36.87	58.03	48.76	56.41	59.55	71.95
116.61	36.94	55.65	47.96	56.47	62.41	75.22
116.65	36.95	54.87	50.09	55.50	57.83	78.43
116.69	36.88	54.72	50.09	54.75	49.42	79.82
116.73	36.97	53.97	51.06	54.56	56.35	79.82
116.77	37.01	53.91	52.32	54.62	66.39	73.36
116.81	37.68	55.36	50.23	55.53	65.59	71.90
116.85	38.39	56.26	48.75	55.62	63.30	71.92
116.89	38.93	57.90	48.69	55.66	53.97	71.92
116.93	37.48	58.73	48.75	56.44	55.41	70.98
116.97	38.26	57.32	48.86	56.29	56.47	70.12
117.01	38.19	57.26	49.58	55.46	53.25	71.07
117.05	38.21	56.37	52.61	53.89	51.09	74.22
117.09	38.17	56.45	51.65	54.62	58.02	76.79
117.13	38.95	57.13	51.62	54.83	64.73	74.41
117.17	38.26	56.91	51.75	54.80	63.30	78.91
117.21	38.31	58.62	49.99	54.04	59.21	78.11
117.25	38.37	60.80	49.36	56.37	56.37	75.91
117.29	37.60	58.50	50.26	59.54	55.70	74.27
117.33	37.71	56.20	51.81	57.74	54.13	74.44
117.37	36.91	56.23	52.60	56.20	57.91	77.57
117.41	36.27	56.41	51.75	56.29	52.49	75.73
117.45	36.94	56.35	51.08	56.32	60.06	79.09
117.49	36.26	57.16	51.15	55.56	63.17	79.92
117.53	36.89	57.99	51.07	55.60	60.92	77.63
117.57	37.49	58.80	50.87	55.65	64.11	75.22
117.61	36.70	60.32	50.09	61.07	68.04	73.54

117.65	37.48	58.72	50.10	61.65	69.61	74.93
117.69	36.87	55.50	50.91	58.55	66.16	76.62
117.73	36.73	55.42	51.02	57.04	60.07	79.85
117.77	36.86	55.45	50.31	56.38	60.22	85.02
117.81	38.27	56.13	50.99	56.35	66.32	82.51
117.85	38.37	56.13	51.77	56.39	62.62	79.98
117.89	38.37	57.15	51.78	55.60	61.86	79.06
117.93	37.57	57.92	51.84	55.58	60.81	77.36
117.97	37.64	58.63	51.86	56.30	64.88	75.12
118.01	37.69	57.93	53.39	57.67	70.87	77.52
118.05	37.72	57.25	53.17	57.08	72.73	78.51
118.09	37.73	57.26	52.40	56.35	70.34	76.67
118.13	39.17	55.72	51.62	57.14	67.22	79.84
118.17	38.94	57.12	50.12	57.28	69.47	80.70
118.21	38.88	58.49	50.89	57.21	70.11	78.42
118.25	41.13	57.74	51.73	56.92	70.12	78.43
118.29	40.36	58.57	51.75	57.87	67.85	75.18
118.33	38.18	60.90	51.10	60.07	73.49	75.83
118.37	38.27	59.26	54.10	62.43	78.40	79.84
118.41	37.46	58.59	53.27	58.73	81.67	81.42
118.45	37.47	58.62	52.63	57.16	82.27	79.23
118.49	37.54	59.41	51.87	56.41	79.89	83.26
118.53	37.65	59.48	51.75	56.47	77.48	80.15
118.57	38.36	58.74	51.59	57.80	73.51	75.85
118.61	38.36	60.35	51.67	58.54	70.36	76.62
118.65	38.35	64.97	52.45	57.03	70.37	75.81
118.69	38.49	63.26	53.99	59.26	64.05	75.94
118.73	39.14	60.86	54.74	61.84	64.03	75.97
118.77	39.97	59.32	54.81	61.76	67.75	76.81
118.81	39.12	59.29	53.31	61.79	67.91	79.79
118.85	38.28	58.57	53.37	59.57	63.42	87.34
118.89	38.95	59.26	52.62	58.51	66.38	86.58
118.93	42.67	58.68	52.61	60.89	63.34	80.76
118.97	40.50	59.55	54.84	60.12	60.10	80.05
119.01	38.27	62.55	55.48	59.35	58.61	80.95
119.05	38.94	63.48	54.05	60.97	59.40	78.11
119.09	38.86	61.85	55.39	62.64	60.17	75.82
119.13	39.77	61.85	56.24	62.60	58.75	76.64
119.17	39.94	63.25	56.97	59.54	60.28	80.77
119.21	40.56	63.12	53.35	59.37	60.80	85.82
119.25	41.31	64.05	53.25	59.27	66.23	83.23
119.29	42.88	63.99	54.14	59.34	64.84	79.00
119.33	40.69	63.29	54.05	58.62	61.76	77.44
119.37	39.82	63.94	54.20	59.53	61.03	74.23
119.41	39.75	64.17	56.54	63.42	57.16	74.41
119.45	39.60	63.34	56.42	64.92	60.97	76.77
119.49	39.68	61.80	54.61	63.50	68.62	80.85
119.53	39.67	61.01	53.95	62.54	67.78	80.71
119.57	40.41	60.32	54.69	60.80	67.85	83.15
119.61	42.03	62.70	55.42	60.86	71.19	82.44
119.65	42.70	63.43	55.53	60.07	67.96	80.77
119.69	40.50	65.40	55.52	60.96	69.61	79.23

119.73	40.48	66.15	56.33	61.02	70.16	80.01
119.77	40.59	64.02	58.69	62.53	70.24	79.90
119.81	39.82	63.23	58.69	64.21	77.34	78.26
119.85	40.67	61.70	57.26	63.37	76.64	76.74
119.89	41.33	60.98	55.64	60.87	78.42	78.39
119.93	42.05	60.95	55.51	60.04	78.43	79.34
119.97	42.74	61.82	56.15	60.90	82.55	76.54
120.01	40.40	62.48	55.54	61.01	78.89	75.78
120.05	40.45	63.41	55.46	61.85	75.70	77.24
120.09	40.44	64.97	57.06	62.63	72.54	79.20
120.13	42.59	63.48	59.41	64.24	62.59	78.40
120.17	42.71	61.75	57.08	63.23	59.42	76.83
120.21	41.99	61.64	56.43	62.36	59.54	80.71
120.25	42.07	61.68	56.42	61.63	64.22	85.64
120.29	42.81	64.07	57.19	60.81	64.72	84.11
120.33	43.44	63.24	57.16	60.90	67.01	78.30
120.37	40.53	61.62	57.27	61.07	61.76	80.07
120.41	40.60	62.34	57.14	59.46	54.84	77.67
120.45	41.35	64.21	61.53	60.33	54.12	77.33
120.49	41.38	61.82	61.70	63.39	54.12	76.64
120.53	41.38	61.02	59.26	61.64	54.73	75.82
120.57	41.97	61.90	57.73	60.15	65.47	76.64
120.61	41.89	61.14	57.78	60.09	66.12	77.66
120.65	42.66	61.07	57.06	60.18	65.59	76.62
120.69	42.69	60.92	57.90	58.73	72.70	75.75
120.73	41.89	61.65	57.18	58.62	71.13	76.66
120.77	41.90	67.01	57.92	58.12	67.94	75.07
120.81	41.98	66.96	59.55	57.92	60.83	74.32
120.85	42.62	64.73	61.03	60.01	57.08	73.56
120.89	42.74	63.15	59.46	59.24	53.92	72.60
120.93	42.02	63.36	58.62	57.79	53.27	74.95
120.97	43.51	63.43	57.73	58.66	56.41	76.57
121.01	44.98	62.57	58.48	58.73	61.12	75.10
121.05	43.59	64.19	58.55	59.47	66.18	74.36
121.09	42.86	64.95	58.42	60.32	64.90	76.90
121.13	42.17	70.39	58.66	59.46	63.21	76.62
121.17	42.57	69.65	61.81	59.24	62.57	73.34
121.21	42.77	67.87	64.06	60.92	52.61	74.12
121.25	41.88	63.10	60.96	60.75	53.30	76.00
121.29	42.63	62.45	58.77	58.60	61.06	77.60
121.33	44.06	60.87	58.75	57.90	61.52	75.25
121.37	42.54	62.43	58.02	57.93	61.60	73.36
121.41	41.91	60.87	57.84	58.72	58.66	73.31
121.45	41.11	61.76	57.71	60.26	53.39	73.49
121.49	40.46	63.35	59.34	59.47	53.29	73.58
121.53	40.53	60.94	60.84	59.26	50.36	74.34
121.57	40.63	60.92	60.21	60.85	48.66	77.53
121.61	40.67	60.24	59.40	60.81	48.65	79.78
121.65	41.33	62.68	57.95	58.72	48.67	77.40
121.69	42.13	63.37	59.52	58.72	52.56	75.85
121.73	41.38	62.36	58.74	57.96	68.83	74.34
121.77	40.66	63.20	58.77	58.01	69.62	75.14

121.81	40.63	66.15	62.65	57.83	60.97	77.54
121.85	39.70	66.21	71.17	58.49	49.42	76.54
121.89	39.63	64.02	80.72	60.12	49.39	73.46
121.93	39.71	61.75	72.58	60.85	48.80	72.72
121.97	40.38	61.02	67.84	59.50	48.73	76.78
122.01	41.94	61.07	60.10	59.38	48.73	80.08
122.05	41.94	60.98	58.55	60.21	50.31	77.50
122.09	41.10	61.04	58.56	58.80	53.11	75.05
122.13	40.60	61.80	57.92	58.75	50.81	73.28
122.17	40.54	66.43	58.71	59.24	47.88	73.49
122.21	40.66	65.57	62.58	58.54	47.21	71.97
122.25	41.37	62.34	61.90	60.81	47.27	71.22
122.29	41.33	60.18	58.73	63.35	47.31	72.65
122.33	41.36	60.01	58.03	60.96	47.03	74.99
122.37	42.84	60.06	57.91	59.55	47.09	75.75
122.41	41.42	60.04	56.95	57.97	48.64	73.57
122.45	39.80	60.90	57.80	58.04	51.02	70.29
122.49	39.56	62.62	57.71	57.07	48.84	73.57
122.53	39.74	63.41	60.85	57.04	48.06	73.36
122.57	41.20	63.39	63.31	56.89	47.35	71.60
122.61	41.19	61.90	61.79	59.37	45.66	71.87
122.65	43.35	61.88	59.48	60.26	46.43	71.10
122.69	47.23	61.11	58.68	58.57	47.13	72.80
122.73	43.48	60.94	57.15	58.02	46.40	75.17
122.77	42.77	60.74	56.45	57.20	46.58	73.27
122.81	42.85	60.13	57.14	57.89	47.31	70.08
122.85	39.82	60.09	58.57	59.35	46.30	69.45
122.89	39.10	61.65	60.80	58.51	45.55	70.32
122.93	39.90	61.77	60.87	57.67	44.84	67.94
122.97	39.12	61.01	57.87	62.52	44.25	65.62
123.01	42.79	64.08	56.15	63.45	44.35	64.63
123.05	42.62	63.41	56.32	58.72	44.28	66.20
123.09	40.43	58.73	56.37	57.25	44.10	67.86
123.13	39.72	59.42	57.98	56.39	45.63	67.17
123.17	36.66	58.85	60.41	55.42	45.67	67.13
123.21	36.78	61.09	59.57	55.48	44.30	66.43
123.25	36.76	64.03	58.69	56.25	43.60	66.09
123.29	36.88	60.77	59.30	57.00	42.81	64.08
123.33	37.62	58.45	57.01	59.38	42.85	65.49
123.37	37.65	58.61	55.44	57.91	42.61	71.80
123.41	37.63	58.65	54.67	56.47	41.92	73.59
123.45	37.72	57.89	54.66	57.97	41.92	67.87
123.49	37.65	59.50	54.80	56.13	45.02	67.75
123.53	37.03	60.13	54.07	54.74	45.03	70.18
123.57	37.01	62.65	54.13	54.72	42.13	74.20
123.61	36.91	67.27	57.16	54.80	41.37	71.93
123.65	36.08	67.22	57.13	56.33	40.41	64.12
123.69	35.24	64.88	55.63	59.42	40.48	64.16
123.73	36.76	65.36	53.99	58.75	39.88	72.54
123.77	35.94	60.72	55.33	55.75	39.07	75.80
123.81	34.56	58.57	53.91	53.93	41.37	71.08
123.85	34.57	59.25	52.35	53.14	45.88	66.32

123.89	33.85	59.37	52.49	53.16	42.63	66.43
123.93	33.99	61.06	53.12	53.13	40.48	71.19
123.97	34.74	61.00	55.53	54.10	39.60	75.76
124.01	34.65	57.20	54.06	54.78	39.09	78.18
124.05	35.49	57.99	52.66	57.24	39.23	76.71
124.09	38.41	60.22	51.10	54.89	38.47	75.07
124.13	35.53	58.73	51.01	52.34	38.41	72.82
124.17	34.84	55.66	49.62	51.68	41.06	71.17
124.21	33.27	55.63	49.46	50.86	42.66	72.53
124.25	33.82	56.25	48.56	50.17	40.43	70.95
124.29	34.58	60.11	50.10	50.24	39.08	68.64
124.33	34.63	63.21	50.87	50.29	38.38	65.00
124.37	33.14	62.48	49.27	51.84	37.72	57.93
124.41	33.17	57.80	50.17	53.30	37.45	57.91
124.45	34.65	56.35	48.71	51.06	38.29	58.46
124.49	34.04	55.53	48.04	48.59	38.18	61.65
124.53	32.47	55.57	48.02	48.64	39.77	62.38
124.57	32.58	57.24	48.72	48.72	40.60	57.92
124.61	32.53	57.97	48.82	48.02	39.20	56.43
124.65	32.59	57.18	51.13	47.99	38.29	55.51
124.69	32.62	56.32	51.12	48.05	38.21	54.67
124.73	34.84	54.61	48.69	48.86	36.78	53.94
124.77	35.51	54.73	47.79	51.02	36.96	54.05
124.81	34.03	52.35	47.16	50.84	37.62	54.90
124.85	33.99	52.35	47.02	47.00	36.95	55.69
124.89	32.38	52.54	47.07	46.37	37.68	53.95
124.93	31.67	52.57	48.70	46.34	37.45	51.70
124.97	31.00	56.37	48.78	45.66	36.78	51.67
125.01	30.99	61.11	47.96	45.74	36.84	51.02
125.05	30.95	59.50	47.30	45.09	36.25	50.25
125.09	31.60	52.60	44.31	46.48	36.21	49.66
125.13	32.52	51.87	43.53	47.79	36.99	49.45
125.17	31.88	51.58	43.59	44.14	36.09	53.13
125.21	31.13	52.37	43.54	43.38	35.26	51.59
125.25	30.42	50.91	42.59	42.71	35.96	48.75
125.29	30.43	50.78	41.92	42.80	36.25	47.31
125.33	31.86	52.38	42.52	42.02	35.44	46.64
125.37	31.92	53.19	42.71	42.11	35.53	47.83
125.41	31.20	50.97	41.17	42.06	34.03	46.32
125.45	33.29	50.29	39.80	42.62	33.94	45.63
125.49	30.43	50.21	39.89	42.72	33.84	45.85
125.53	31.62	49.52	39.15	41.12	34.04	47.22
125.57	31.79	48.83	39.15	41.26	33.25	47.31
125.61	31.71	49.56	39.20	41.31	34.05	47.09
125.65	32.39	49.53	39.20	40.64	34.08	47.88
132.00	26.22	37.52	29.04	31.86	31.23	33.84
132.04	25.45	37.43	29.08	31.13	29.61	33.30
132.08	26.89	37.69	29.63	30.46	28.86	34.10
132.12	27.46	38.43	28.21	29.66	31.14	33.78
132.16	27.49	39.12	28.23	30.46	34.81	33.18
132.20	27.58	38.26	29.86	30.26	31.05	33.35

132.24	29.71	39.00	28.85	30.99	28.86	33.36
132.28	26.88	41.37	28.13	30.46	28.95	33.82
132.32	26.01	40.59	28.29	31.20	29.83	33.85
132.36	26.08	39.83	28.30	30.28	28.86	34.00
132.40	26.72	39.78	29.07	30.96	29.66	34.04
132.44	26.91	38.19	27.53	33.33	29.72	33.96
132.48	26.96	38.37	27.46	32.58	29.78	35.32
132.52	26.04	39.20	29.12	30.29	29.51	35.35
132.56	26.69	38.10	30.51	30.29	29.58	35.55
132.60	27.39	38.93	28.28	30.42	29.71	35.33
132.64	27.58	40.51	27.37	31.14	30.43	35.32
132.68	26.22	39.77	27.59	31.00	29.69	36.17
132.72	26.78	40.61	27.61	31.72	29.51	36.11
132.76	26.75	39.70	27.67	31.79	29.65	35.97
132.80	26.02	38.96	27.42	32.52	29.04	36.05
132.84	26.16	40.60	28.22	33.27	28.91	37.60
132.88	26.90	41.21	28.27	33.19	28.83	36.98
132.92	26.82	41.37	27.66	31.86	29.01	37.44
132.96	28.28	41.86	27.54	31.83	29.04	37.52
133.00	25.34	44.12	27.51	31.95	29.81	37.64
133.04	26.93	42.05	28.14	31.74	28.92	37.72
133.08	27.58	39.89	28.32	31.69	29.00	37.64
133.12	27.57	40.60	27.55	33.20	30.42	37.47
133.16	26.77	41.14	28.19	33.40	29.78	38.38
133.20	27.42	41.14	28.14	32.37	29.62	41.31
133.24	29.01	41.22	28.13	32.44	29.71	42.09
133.28	30.41	41.29	28.24	33.28	29.72	37.53
133.32	26.99	42.84	28.38	33.26	29.75	37.59
133.36	28.07	44.03	27.46	32.43	29.65	38.41
133.40	28.12	41.84	28.19	33.22	30.23	39.16
133.44	28.27	40.54	29.02	33.25	30.45	38.33
133.48	29.07	41.37	28.30	34.81	29.83	40.41
133.52	29.07	41.29	28.19	35.25	29.52	46.52
133.56	29.49	41.22	28.23	35.28	29.65	45.04
133.60	30.23	41.20	28.27	34.73	31.84	43.41
133.64	31.81	42.03	28.31	34.08	31.25	39.70
133.68	29.75	44.32	28.32	33.98	30.23	39.78
133.72	29.75	44.37	28.24	34.65	30.23	39.94
133.76	29.63	41.11	28.84	33.94	30.47	39.74
133.80	29.55	40.57	29.00	34.03	30.46	39.81
133.84	30.37	41.31	29.10	34.78	30.23	40.56
133.88	31.11	40.60	29.77	34.57	30.31	45.09
133.92	31.78	40.54	30.95	34.70	31.14	43.41
133.96	31.78	40.43	31.74	34.79	31.95	40.59
134.00	31.03	41.33	28.95	34.79	30.92	40.51
134.04	29.65	42.85	28.38	34.58	30.23	40.63
134.08	29.67	41.30	27.65	35.27	31.15	41.22
134.12	30.47	40.37	28.17	36.15	30.54	41.81
134.16	31.83	38.92	29.57	37.01	30.25	41.28
134.20	31.74	38.96	30.46	38.25	30.95	41.28
134.24	30.31	39.07	31.20	37.48	31.12	41.88
134.28	30.47	39.91	31.10	36.17	30.46	42.77

134.32	30.43	40.44	32.47	36.22	30.93	41.28
134.36	29.72	42.67	31.11	36.28	30.96	40.57
134.40	28.91	43.51	31.21	36.03	30.41	40.41
134.44	29.52	42.88	32.64	36.06	31.20	40.58
134.48	31.15	39.85	31.67	36.12	31.09	41.29
134.52	31.16	38.99	31.73	36.25	30.34	41.27
134.56	33.26	38.20	32.59	38.31	31.11	45.59
134.60	33.84	38.31	31.86	37.40	31.15	48.03
134.64	30.28	38.35	31.07	36.23	31.03	45.77
134.68	29.02	39.14	31.72	36.28	31.65	42.80
134.72	28.98	40.50	32.49	36.77	31.14	42.73
134.76	28.32	41.04	30.35	36.87	31.15	42.78
134.80	28.20	39.07	31.17	36.90	30.50	43.51
134.84	28.18	38.43	29.55	37.63	30.29	43.46
134.88	29.72	37.56	31.01	41.18	30.38	48.58
134.92	31.77	38.23	31.13	39.66	31.15	57.18
134.96	30.44	37.54	30.39	38.31	31.14	53.29
135.00	28.93	37.68	30.48	37.76	30.27	47.01
135.04	28.90	37.68	30.31	36.73	31.02	44.86
135.08	27.37	37.60	31.04	36.72	30.38	44.96
135.12	27.56	38.23	30.35	36.96	31.23	45.81
135.16	27.64	38.27	30.50	36.99	31.09	44.73
135.20	26.75	38.51	30.32	36.93	30.95	44.88
135.24	26.78	37.78	31.00	38.15	30.47	45.73
135.28	26.69	38.19	31.11	41.96	31.22	48.75
135.32	27.61	39.75	30.46	39.81	30.21	49.30
135.36	26.94	38.35	30.38	37.72	31.03	47.19
135.40	27.54	37.63	30.24	36.71	31.11	47.29
135.44	27.47	38.54	31.03	36.80	30.51	47.42
135.48	27.43	38.94	31.20	37.66	30.28	46.40
135.52	27.61	38.25	30.48	37.10	30.99	46.30
135.56	28.31	36.87	30.28	36.76	30.42	48.77
135.60	28.33	36.99	29.62	38.23	31.17	54.13
135.64	29.61	37.02	29.77	39.14	30.34	57.01
135.68	27.53	37.51	29.82	37.68	30.18	53.17
135.72	27.65	36.73	29.75	36.86	31.84	49.44
135.76	28.30	36.93	28.92	36.70	31.93	48.76
135.80	29.05	37.61	29.69	36.89	31.16	47.19
135.84	28.91	37.68	29.66	36.25	30.87	47.26
135.88	28.86	38.21	29.87	36.23	30.31	46.54
135.92	28.33	38.22	30.22	36.71	29.78	48.79
135.96	27.58	36.90	30.27	37.45	29.74	53.97
136.00	28.39	37.71	30.43	36.82	29.54	56.32
136.04	28.11	36.84	31.87	35.50	31.87	54.84
136.08	27.44	36.80	31.11	35.27	34.05	49.57
136.12	28.23	36.82	30.35	36.12	31.91	47.96
136.16	27.61	36.88	29.62	36.28	31.71	47.92
136.20	28.41	36.95	30.37	36.23	31.80	48.03
136.24	28.09	36.09	30.46	36.14	30.52	48.12
136.28	28.11	36.09	30.21	36.78	31.11	48.57
136.32	28.29	36.90	30.32	38.33	30.25	51.73
136.36	28.98	37.56	30.44	38.43	30.32	53.23

136.40	28.38	36.94	31.16	37.01	31.89	52.50
136.44	28.15	36.14	30.46	36.05	31.21	48.66
136.48	28.14	36.05	28.90	35.43	30.31	48.59
136.52	28.93	36.05	29.64	35.53	30.37	47.23
136.56	29.06	35.35	30.45	35.51	30.45	47.31
136.60	28.36	35.51	29.73	33.93	30.54	47.79
136.64	28.10	35.51	30.42	34.60	30.21	47.82
136.68	28.17	35.29	29.64	36.99	30.29	50.29
136.72	27.53	36.82	28.87	36.22	30.38	51.85
136.76	27.54	36.22	28.94	36.00	32.61	50.16
136.80	28.28	36.25	29.78	36.08	31.64	47.88
136.84	28.93	36.08	29.51	35.48	30.27	48.73
136.88	28.90	35.97	29.56	34.83	29.74	46.57
136.92	28.81	35.42	28.94	33.82	30.51	46.31
136.96	28.25	34.82	29.03	33.93	29.55	46.46
137.00	27.67	34.05	28.96	33.98	30.28	46.54
137.04	27.63	33.84	28.90	35.49	30.41	46.53
137.08	26.02	35.31	28.87	35.94	29.73	47.15
137.12	26.74	35.41	28.94	33.16	31.05	46.37
137.16	27.51	35.45	29.08	32.59	30.37	44.30
137.20	29.05	35.53	28.11	32.65	29.69	43.55
137.24	29.83	34.63	28.13	32.49	29.84	42.58
137.28	28.79	35.34	28.29	31.72	28.94	42.78
137.32	27.47	34.01	28.36	32.52	28.81	42.85
137.36	27.65	33.96	29.10	32.62	28.97	42.76
137.40	28.31	33.32	28.22	32.55	29.00	44.91
137.44	26.22	33.85	28.25	31.65	28.29	44.98
137.48	25.30	33.94	28.23	31.84	28.83	42.80
137.52	26.73	32.57	28.39	31.13	28.23	42.86
137.56	27.57	32.61	28.08	31.25	29.04	43.41
137.60	28.95	32.58	28.13	30.92	29.04	42.58
137.64	29.78	33.25	28.30	30.29	28.15	43.65
137.68	28.14	32.47	28.25	30.39	28.20	44.25
137.72	26.74	34.04	29.07	30.43	28.27	46.43
137.76	27.57	33.37	28.17	30.26	27.68	46.46
137.80	28.24	32.57	27.39	29.67	28.18	43.54
137.84	27.68	32.43	27.58	29.61	28.11	40.37
137.88	25.95	32.48	27.58	30.51	28.34	38.93
137.92	25.33	33.19	27.56	30.33	28.39	38.38
137.96	25.43	34.84	27.47	29.63	28.15	38.47
138.00	25.40	35.34	27.43	29.79	28.19	38.19
138.04	25.57	36.03	28.31	30.50	28.29	38.95
138.08	24.69	36.17	27.64	30.86	28.35	40.54
138.12	24.55	35.49	27.37	32.38	28.13	39.87
138.16	24.63	35.53	28.17	33.36	27.48	37.56
138.20	23.39	35.20	27.60	34.73	27.56	35.28
138.24	23.42	36.03	27.59	34.70	27.61	35.41
138.28	23.32	36.91	28.28	34.60	27.58	35.53
138.32	23.15	36.20	27.44	34.69	28.17	33.91
138.36	22.53	36.21	26.82	34.73	27.57	33.82
138.40	22.67	36.79	27.50	34.84	27.58	34.03
138.44	23.43	36.76	27.00	34.66	27.58	33.98

138.48	22.66	35.42	26.69	34.67	26.73	36.91
138.52	22.59	33.96	26.79	34.73	26.78	38.95
138.56	22.49	33.96	26.22	34.82	26.88	40.57
138.60	22.04	33.93	25.46	34.64	26.96	42.10
138.64	22.04	33.95	26.16	30.94	26.06	42.03
138.68	22.03	33.25	25.39	30.50	26.00	42.58
138.72	21.88	33.31	25.38	29.76	25.42	42.74
138.76	21.88	32.57	25.43	29.46	25.53	42.80
138.80	21.99	31.79	24.85	29.63	25.30	42.63
138.84	22.02	31.78	24.68	29.00	25.40	41.90
138.88	22.06	31.96	24.60	28.30	25.38	42.78
138.92	21.84	31.87	24.76	28.21	25.50	42.91
138.96	21.92	33.29	24.05	27.49	25.31	43.31
139.00	21.95	31.67	24.13	27.55	24.79	42.66
139.04	22.05	32.48	23.94	27.59	24.75	39.16
139.08	22.78	31.14	23.98	26.91	24.84	38.59
139.12	22.45	34.82	24.81	26.64	24.63	37.46
139.16	22.55	34.54	24.89	25.39	25.28	37.52
139.20	22.68	31.70	24.54	25.43	25.53	37.74
139.24	22.73	31.76	24.64	25.53	24.79	37.73
139.28	23.45	31.19	24.74	24.67	25.34	37.44
139.32	22.44	30.47	24.09	24.53	25.36	36.72
139.36	22.51	30.91	24.17	25.37	26.12	37.69
139.40	22.71	30.93	23.94	24.90	24.80	37.68
139.44	21.99	31.05	23.32	24.74	25.36	38.17
139.48	22.06	30.45	23.36	23.95	24.72	37.46
139.52	22.55	29.77	24.15	24.06	24.69	35.42
139.56	22.51	29.58	23.23	24.81	24.78	32.00
139.60	21.89	30.27	23.20	24.68	24.60	31.68
139.64	21.96	31.21	24.04	23.90	24.62	31.71
139.68	21.36	30.43	23.45	24.06	25.39	31.90
139.72	21.86	31.05	24.08	24.05	24.80	32.65
139.76	21.86	30.33	23.91	23.39	24.61	33.07
139.80	22.68	29.57	23.28	23.24	24.70	31.74
139.84	22.68	29.62	23.30	23.32	24.79	32.48
139.88	21.97	29.81	23.44	23.33	24.81	32.68
139.92	22.53	28.89	23.33	23.43	24.60	31.65
139.96	21.92	29.61	23.27	22.60	23.90	31.69
140.00	21.95	29.65	23.32	22.59	24.05	31.13
140.04	21.26	30.38	24.09	22.66	24.10	29.86
140.08	22.07	29.06	22.77	23.46	24.62	28.09
140.12	21.86	28.83	23.27	22.53	23.92	28.25
140.16	21.86	28.14	23.27	22.53	24.74	28.31
140.20	22.01	28.27	23.35	22.73	24.10	28.41
140.24	22.03	28.98	23.40	22.71	24.82	28.27
140.28	21.39	28.42	23.42	21.88	23.81	28.24
140.32	21.07	28.12	23.28	22.52	24.79	28.33
140.36	21.84	27.44	23.19	21.93	24.73	27.68
140.40	21.30	27.56	23.32	22.02	24.78	27.49
140.44	21.28	27.65	23.46	21.93	24.00	27.58
140.48	21.30	26.86	22.48	21.07	23.34	27.63
140.52	21.07	26.79	23.31	21.90	24.06	26.90

140.56	21.14	26.80	23.33	21.29	23.46	25.35
140.60	21.29	26.88	23.37	21.36	23.29	25.38
140.64	20.57	26.25	24.15	21.76	23.91	26.91
140.68	21.33	26.78	23.20	21.08	23.35	26.79
140.72	21.81	26.03	23.20	21.38	23.42	26.70
140.76	21.16	25.99	23.43	21.35	23.25	26.13
140.80	21.26	26.22	23.40	21.14	23.23	25.53
140.84	21.26	26.39	23.92	21.27	23.30	25.28
140.88	21.41	26.05	23.18	21.96	23.41	24.68
140.92	20.46	25.35	23.25	21.39	23.28	24.68
140.96	20.45	25.49	23.37	21.15	23.90	24.84
141.00	20.53	25.48	24.16	21.13	23.39	24.63
141.04	20.59	24.85	22.56	21.23	23.46	23.89
141.08	21.38	24.55	21.91	21.35	23.23	24.03
141.12	21.16	24.62	22.71	21.08	23.39	24.13
141.16	21.13	24.85	22.76	20.49	23.43	23.95
141.20	20.57	24.77	22.62	20.54	23.44	24.76
141.24	20.54	24.13	21.81	20.61	23.27	23.97
141.28	20.67	23.94	22.53	20.45	22.60	24.13
141.32	20.38	25.31	22.61	21.13	23.30	24.58
141.36	20.44	25.47	22.71	21.29	23.41	23.27
141.40	20.60	24.16	22.53	20.70	23.19	24.07
141.44	19.93	24.69	22.56	20.40	23.34	24.18
141.48	20.65	23.88	22.71	20.46	23.44	24.74
141.52	19.82	23.98	22.73	20.51	23.41	23.95
141.56	19.82	23.34	22.61	21.34	23.27	24.78
141.60	20.59	23.47	23.29	21.27	23.37	24.81
141.64	19.91	22.54	22.65	20.42	23.44	23.97
141.68	19.19	22.57	22.64	20.60	23.49	25.37
141.72	19.15	22.64	22.08	20.62	23.17	25.43
141.76	19.83	22.73	21.77	20.58	24.00	24.12
141.80	19.25	22.66	21.86	21.15	23.32	24.58
141.84	19.25	22.54	22.04	21.24	23.39	24.62
141.88	19.23	22.51	22.69	21.31	23.21	23.40
141.92	19.10	23.33	22.73	21.37	22.47	24.08
141.96	19.15	23.44	23.21	20.37	23.34	25.37
142.00	19.89	21.81	23.18	20.48	22.80	25.46
142.04	19.91	22.53	22.65	20.59	22.43	26.92
142.08	19.25	23.43	22.79	20.60	22.51	25.32
142.12	18.46	22.02	22.47	20.45	22.02	25.32
142.16	18.42	22.76	22.60	20.47	22.04	25.43
142.20	18.45	21.83	22.66	20.61	22.49	26.16
142.24	18.54	21.89	22.68	20.00	21.87	26.19
142.28	19.25	21.21	22.68	19.74	21.91	26.06
142.32	18.39	21.35	22.55	19.68	22.00	25.43
142.36	18.41	21.83	22.58	19.89	22.61	27.60
142.40	18.63	21.82	23.41	19.87	22.62	29.00
142.44	18.60	21.88	23.43	19.86	22.67	26.01
142.48	19.24	23.34	23.22	19.81	22.01	26.83
142.52	19.18	23.40	23.22	19.10	21.90	26.18
142.56	19.06	22.52	23.33	19.21	21.87	26.18
142.60	18.53	22.57	23.41	19.29	21.92	26.77

142.64	18.59	23.39	22.73	19.10	22.04	26.12
142.68	18.55	22.78	23.31	19.23	21.23	26.21
142.72	19.12	22.65	23.24	19.24	21.12	26.27
142.76	19.08	21.86	22.65	19.33	21.42	25.44
142.80	19.26	22.53	22.77	19.13	21.30	26.01
142.84	19.21	23.41	22.55	19.13	22.01	26.89
142.88	19.26	21.96	23.17	19.27	21.80	26.88
142.92	19.79	22.52	22.61	19.95	22.62	25.43
142.96	21.82	21.78	22.62	19.70	22.69	26.10
143.00	19.90	21.99	22.80	19.12	22.73	26.84
143.04	19.92	22.62	22.48	19.16	21.86	26.10
143.08	19.98	22.03	22.57	18.60	21.92	26.05
143.12	19.03	21.12	22.04	18.32	21.92	26.83
143.16	19.77	21.16	22.03	18.45	21.97	26.83
143.20	19.86	21.31	21.94	19.23	21.16	26.77
143.24	20.59	22.64	21.23	19.29	21.21	28.21
143.28	22.06	21.34	22.00	19.02	21.33	25.50
143.32	20.42	20.53	22.04	18.34	22.02	24.75
143.36	19.73	21.83	21.33	18.57	21.86	24.82
143.40	19.99	21.26	21.04	18.60	21.21	24.57
143.44	19.95	20.66	21.18	18.32	22.00	24.00
143.48	19.98	21.27	21.25	18.40	22.02	24.08
143.52	19.75	21.11	21.28	18.53	21.10	23.29
143.56	19.78	20.52	21.30	18.64	21.89	23.23
143.60	19.86	20.49	21.90	18.41	21.95	22.65
143.64	19.92	21.33	22.51	18.41	22.77	22.00
143.68	19.97	21.78	21.93	18.56	21.86	21.89
143.72	20.51	21.86	21.99	19.25	21.15	21.87
143.76	20.48	22.70	21.20	18.58	21.31	21.93
143.80	19.93	21.35	21.15	18.40	21.30	21.30
143.84	19.92	21.97	22.00	18.37	21.17	21.09
143.88	20.68	21.11	22.73	19.96	21.13	21.90
143.92	21.20	22.51	22.65	20.60	21.33	20.56
143.96	19.10	22.06	23.93	19.78	21.34	21.29
144.00	19.84	21.34	24.80	19.87	20.49	21.82
144.04	19.89	21.25	24.08	20.59	21.21	20.44
144.08	19.25	21.90	25.55	22.05	20.54	20.51
144.12	19.08	22.54	23.24	21.09	21.31	19.92
144.16	19.09	22.60	23.31	21.22	21.37	20.43
144.20	18.46	20.68	24.10	22.04	21.14	19.78
144.24	18.55	21.03	24.82	21.35	20.47	19.20
144.28	17.91	20.46	23.23	21.23	20.55	19.21
144.32	17.74	20.47	22.61	21.20	19.98	19.12
144.36	17.63	22.00	22.70	21.36	19.79	19.06
144.40	18.37	20.67	21.99	21.46	19.83	19.21
144.44	18.50	20.45	21.97	21.08	19.92	18.51
144.48	17.92	20.46	21.11	22.58	19.96	18.32
144.52	19.11	20.54	21.18	22.02	19.79	19.82
144.56	18.46	19.92	20.57	20.69	19.76	18.57
144.60	17.12	20.72	19.93	20.41	19.18	17.88
144.64	17.15	20.47	20.41	19.71	20.00	18.37
144.68	17.93	19.75	19.06	19.91	19.70	18.42

144.72	18.45	19.89	19.89	19.95	19.84	17.83
144.76	17.11	19.99	19.26	19.11	19.79	17.89
144.80	16.33	19.78	18.46	19.05	20.00	17.66
144.84	17.13	19.81	19.82	19.93	19.67	17.08
144.88	16.52	20.55	18.45	19.95	19.00	17.83
144.92	17.06	19.95	18.57	18.45	19.20	17.95
144.96	16.39	20.03	19.27	19.15	19.31	17.74
145.00	16.48	19.74	17.66	19.21	19.00	18.40
145.04	16.54	19.78	17.64	19.26	19.13	17.90
145.08	16.50	19.27	17.90	18.63	19.10	17.93
145.12	16.39	18.57	17.90	19.15	19.29	17.77
145.16	16.39	18.50	18.56	18.48	19.11	17.06
145.20	16.44	19.05	17.68	17.94	19.01	17.19
145.24	16.47	19.87	17.75	17.87	19.24	17.86
145.28	16.57	19.82	18.49	17.79	19.28	19.02
145.32	16.51	19.27	18.55	17.12	19.18	17.88
145.36	16.42	19.71	16.93	17.13	19.85	17.88
145.40	16.28	18.33	17.71	17.95	19.25	17.86
145.44	16.47	19.96	17.86	16.97	19.25	16.33
145.48	16.58	19.23	17.16	17.09	19.09	16.50
145.52	16.53	18.58	17.22	17.13	19.16	16.50
145.56	17.07	17.67	17.12	17.93	19.25	16.41
145.60	17.18	19.05	17.02	16.33	18.57	16.30
145.64	16.43	18.48	17.22	15.65	18.43	16.45
145.68	16.53	17.88	17.18	15.82	19.06	16.53
145.72	16.43	18.59	16.98	16.48	19.20	17.29
145.76	16.42	17.74	16.34	16.39	18.60	16.39
145.80	16.30	17.71	16.52	16.34	19.72	15.82
145.84	16.54	17.14	17.28	16.51	19.09	15.89
145.88	15.82	17.87	17.15	15.82	18.53	16.37
145.92	16.43	19.20	17.10	15.87	18.58	16.30
145.96	16.31	18.43	17.09	16.40	18.37	15.79
146.00	16.42	17.78	17.14	15.74	18.40	15.82
146.04	15.68	18.51	17.25	16.46	18.46	15.78
146.08	16.61	17.22	17.00	16.53	18.59	15.64
146.12	15.81	17.07	17.06	15.68	18.38	15.85
146.16	16.36	16.98	17.87	15.75	17.77	15.82
146.20	15.83	17.80	18.55	15.75	18.58	16.53