

	MVMOMENT LAW 34.5KV swTR1 MW	MVMOMENT LAW 69KV swTR7 MW	MVMOMENT WSF 13.8KV swTR7 MW	MVMOMENT WSF 13.8KV swTR8 MW	MVMOMENT WSF 69KV swTR5 MW
Wed 01-Jun-2005 00:00	-16.91	-44.28	-22.64	-21.04	-8.28
Wed 01-Jun-2005 01:00	-15.95	-42.26	-21.38	-20.20	-7.78
Wed 01-Jun-2005 02:00	-15.59	-41.04	-20.37	-19.11	-7.34
Wed 01-Jun-2005 03:00	-14.88	-39.67	-19.61	-18.69	-6.58
Wed 01-Jun-2005 04:00	-14.70	-39.60	-19.61	-18.69	-5.83
Wed 01-Jun-2005 05:00	-15.24	-40.82	-20.79	-18.69	-5.83
Wed 01-Jun-2005 06:00	-16.79	-44.49	-22.64	-21.17	-6.84
Wed 01-Jun-2005 07:00	-19.30	-48.53	-24.57	-24.15	-8.47
Wed 01-Jun-2005 08:00	-21.39	-53.28	-27.68	-27.00	-10.05
Wed 01-Jun-2005 09:00	-21.21	-56.37	-30.36	-28.85	-10.24
Wed 01-Jun-2005 10:00	-22.29	-58.03	-32.04	-30.36	-10.55
Wed 01-Jun-2005 11:00	-21.93	-58.53	-33.30	-30.99	-10.74
Wed 01-Jun-2005 12:00	-22.41	-59.25	-34.31	-31.88	-10.68
Wed 01-Jun-2005 13:00	-22.35	-59.25	-33.98	-31.71	-10.80
Wed 01-Jun-2005 14:00	-22.23	-59.18	-33.89	-32.30	-10.90
Wed 01-Jun-2005 15:00	-22.47	-59.61	-33.98	-31.50	-11.31
Wed 01-Jun-2005 16:00	-22.23	-59.47	-34.86	-31.25	-10.99
Wed 01-Jun-2005 17:00	-20.79	-59.04	-35.15	-30.70	-10.62
Wed 01-Jun-2005 18:00	-19.36	-57.45	-34.19	-29.65	-9.89
Wed 01-Jun-2005 19:00	-18.70	-55.73	-33.89	-29.02	-9.17
Wed 01-Jun-2005 20:00	-18.40	-55.44	-33.30	-27.51	-8.85
Wed 01-Jun-2005 21:00	-18.58	-55.80	-33.81	-27.97	-8.54
Wed 01-Jun-2005 22:00	-19.42	-55.44	-31.25	-26.50	-9.86
Wed 01-Jun-2005 23:00	-18.82	-50.33	-26.84	-23.90	-9.10
Thu 02-Jun-2005 00:00	-18.40	-47.45	-24.06	-21.88	-8.35
Thu 02-Jun-2005 01:00	-17.03	-45.36	-22.38	-21.13	-7.84
Thu 02-Jun-2005 02:00	-16.43	-43.85	-21.29	-20.03	-7.34
Thu 02-Jun-2005 03:00	-15.83	-42.26	-20.45	-19.87	-6.77
Thu 02-Jun-2005 04:00	-15.89	-41.11	-19.99	-18.86	-6.21
Thu 02-Jun-2005 05:00	-16.07	-41.97	-20.03	-18.86	-6.84
Thu 02-Jun-2005 06:00	-17.21	-44.85	-22.38	-20.79	-7.02
Thu 02-Jun-2005 07:00	-20.32	-49.10	-24.90	-24.23	-8.60
Thu 02-Jun-2005 08:00	-21.99	-54.29	-27.84	-27.93	-10.11
Thu 02-Jun-2005 09:00	-21.99	-57.67	-31.12	-30.62	-11.18
Thu 02-Jun-2005 10:00	-22.65	-60.19	-34.14	-32.46	-11.06
Thu 02-Jun-2005 11:00	-23.24	-61.34	-35.32	-33.72	-11.31
Thu 02-Jun-2005 12:00	-22.76	-62.28	-36.08	-33.22	-11.12

Thu 02-Jun-2005 13:00	-24.08	-63.21	-36.50	-33.81	-11.56
Thu 02-Jun-2005 14:00	-24.32	-63.50	-36.66	-34.14	-11.62
Thu 02-Jun-2005 15:00	-23.78	-62.64	-36.16	-33.22	-11.37
Thu 02-Jun-2005 16:00	-22.41	-61.56	-35.66	-32.21	-10.99
Thu 02-Jun-2005 17:00	-20.85	-60.62	-35.53	-31.67	-11.18
Thu 02-Jun-2005 18:00	-19.72	-58.32	-34.77	-29.69	-10.02
Thu 02-Jun-2005 19:00	-18.82	-56.37	-34.48	-29.27	-9.42
Thu 02-Jun-2005 20:00	-18.82	-55.87	-33.43	-28.77	-9.80
Thu 02-Jun-2005 21:00	-19.06	-56.59	-34.27	-28.85	-9.70
Thu 02-Jun-2005 22:00	-20.20	-54.65	-31.50	-26.92	-9.86
Thu 02-Jun-2005 23:00	-19.42	-50.90	-27.84	-24.06	-9.48
Fri 03-Jun-2005 00:00	-18.76	-47.37	-24.69	-22.80	-8.10
Fri 03-Jun-2005 01:00	-17.57	-46.01	-23.31	-21.63	-8.22
Fri 03-Jun-2005 02:00	-16.67	-43.92	-21.88	-20.58	-7.62
Fri 03-Jun-2005 03:00	-16.07	-42.98	-21.46	-20.03	-7.34
Fri 03-Jun-2005 04:00	-15.83	-41.90	-20.92	-19.28	-6.93
Fri 03-Jun-2005 05:00	-16.07	-42.77	-21.80	-19.28	-6.99
Fri 03-Jun-2005 06:00	-18.04	-46.80	-23.98	-21.38	-7.84
Fri 03-Jun-2005 07:00	-20.20	-51.55	-26.92	-24.48	-9.29
Fri 03-Jun-2005 08:00	-21.93	-55.44	-29.44	-28.10	-10.62
Fri 03-Jun-2005 09:00	-21.99	-57.60	-31.12	-30.36	-11.28
Fri 03-Jun-2005 10:00	-22.23	-59.61	-33.39	-30.87	-10.80
Fri 03-Jun-2005 11:00	-22.29	-60.05	-33.98	-31.71	-10.80
Fri 03-Jun-2005 12:00	-22.70	-60.91	-35.32	-32.72	-11.12
Fri 03-Jun-2005 13:00	-22.82	-61.20	-35.15	-32.46	-11.69
Fri 03-Jun-2005 14:00	-22.23	-61.77	-35.82	-32.97	-11.69
Fri 03-Jun-2005 15:00	-22.47	-62.06	-35.66	-32.80	-11.69
Fri 03-Jun-2005 16:00	-22.35	-61.27	-36.33	-32.25	-11.25
Fri 03-Jun-2005 17:00	-20.67	-60.41	-35.91	-30.74	-10.87
Fri 03-Jun-2005 18:00	-19.12	-58.61	-34.98	-29.31	-9.76
Fri 03-Jun-2005 19:00	-18.34	-56.16	-33.72	-27.21	-9.95
Fri 03-Jun-2005 20:00	-17.98	-54.93	-34.02	-26.84	-9.51
Fri 03-Jun-2005 21:00	-18.34	-55.51	-34.35	-27.05	-9.51
Fri 03-Jun-2005 22:00	-19.36	-54.86	-32.09	-25.28	-10.24
Fri 03-Jun-2005 23:00	-18.70	-51.05	-28.05	-22.89	-9.54
Sat 04-Jun-2005 00:00	-17.92	-48.38	-26.29	-21.04	-8.82
Sat 04-Jun-2005 01:00	-17.09	-46.29	-23.69	-20.54	-8.44
Sat 04-Jun-2005 02:00	-16.31	-44.71	-22.47	-19.74	-7.91
Sat 04-Jun-2005 03:00	-15.53	-43.34	-21.34	-18.90	-7.37
Sat 04-Jun-2005 04:00	-15.30	-41.97	-21.21	-18.06	-6.93
Sat 04-Jun-2005 05:00	-15.83	-41.69	-21.25	-18.56	-6.71
Sat 04-Jun-2005 06:00	-16.19	-42.91	-22.05	-19.19	-6.96
Sat 04-Jun-2005 07:00	-17.15	-43.77	-23.73	-21.13	-6.65

Sat 04-Jun-2005 08:00	-18.34	-46.94	-26.25	-23.35	-7.15
Sat 04-Jun-2005 09:00	-19.06	-48.74	-27.93	-24.65	-7.65
Sat 04-Jun-2005 10:00	-19.42	-50.25	-30.11	-25.74	-7.91
Sat 04-Jun-2005 11:00	-20.20	-52.27	-32.30	-27.42	-8.47
Sat 04-Jun-2005 12:00	-19.42	-51.98	-32.88	-27.59	-8.06
Sat 04-Jun-2005 13:00	-19.60	-51.84	-32.97	-27.51	-8.00
Sat 04-Jun-2005 14:00	-18.76	-51.19	-33.22	-26.92	-8.32
Sat 04-Jun-2005 15:00	-18.58	-51.77	-33.01	-27.09	-8.16
Sat 04-Jun-2005 16:00	-18.28	-51.91	-33.64	-27.51	-8.10
Sat 04-Jun-2005 17:00	-18.46	-52.27	-34.06	-27.42	-8.16
Sat 04-Jun-2005 18:00	-18.46	-52.70	-34.44	-27.30	-8.66
Sat 04-Jun-2005 19:00	-18.16	-51.98	-33.60	-25.79	-8.76
Sat 04-Jun-2005 20:00	-18.04	-50.90	-33.01	-25.53	-8.50
Sat 04-Jun-2005 21:00	-18.16	-50.18	-32.67	-26.04	-8.32
Sat 04-Jun-2005 22:00	-18.52	-50.76	-31.67	-25.45	-8.57
Sat 04-Jun-2005 23:00	-18.46	-47.88	-28.05	-23.35	-7.87
Sun 05-Jun-2005 00:00	-17.33	-44.71	-25.28	-21.25	-7.15
Sun 05-Jun-2005 01:00	-16.31	-43.20	-23.39	-20.08	-6.24
Sun 05-Jun-2005 02:00	-15.77	-40.82	-21.46	-19.11	-5.86
Sun 05-Jun-2005 03:00	-15.18	-39.89	-20.62	-18.35	-5.73
Sun 05-Jun-2005 04:00	-14.88	-38.95	-20.16	-18.10	-5.20
Sun 05-Jun-2005 05:00	-14.76	-39.09	-20.08	-18.14	-5.23
Sun 05-Jun-2005 06:00	-14.40	-38.16	-20.37	-17.68	-5.26
Sun 05-Jun-2005 07:00	-14.40	-38.81	-20.66	-18.27	-5.29
Sun 05-Jun-2005 08:00	-14.76	-40.53	-22.59	-20.08	-5.20
Sun 05-Jun-2005 09:00	-14.46	-41.90	-24.32	-20.12	-5.48
Sun 05-Jun-2005 10:00	-14.88	-43.99	-25.74	-21.88	-6.08
Sun 05-Jun-2005 11:00	-15.36	-45.00	-28.64	-23.39	-6.14
Sun 05-Jun-2005 12:00	-15.24	-46.15	-29.36	-23.81	-6.33
Sun 05-Jun-2005 13:00	-15.71	-46.65	-29.78	-24.15	-6.77
Sun 05-Jun-2005 14:00	-15.53	-46.01	-30.45	-24.23	-6.08
Sun 05-Jun-2005 15:00	-15.36	-47.01	-30.53	-25.49	-6.21
Sun 05-Jun-2005 16:00	-15.30	-46.51	-30.87	-24.65	-6.08
Sun 05-Jun-2005 17:00	-15.24	-47.73	-30.78	-25.07	-5.83
Sun 05-Jun-2005 18:00	-15.18	-47.23	-30.03	-23.94	-5.89
Sun 05-Jun-2005 19:00	-15.59	-46.29	-30.03	-24.40	-5.32
Sun 05-Jun-2005 20:00	-15.65	-46.80	-28.56	-23.56	-5.95
Sun 05-Jun-2005 21:00	-16.25	-47.01	-28.52	-23.73	-6.08
Sun 05-Jun-2005 22:00	-17.09	-48.02	-28.43	-24.40	-6.33
Sun 05-Jun-2005 23:00	-16.43	-44.42	-26.33	-22.30	-5.95
Mon 06-Jun-2005 00:00	-15.30	-41.76	-23.56	-20.20	-5.39
Mon 06-Jun-2005 01:00	-14.70	-40.17	-21.71	-19.03	-5.51
Mon 06-Jun-2005 02:00	-14.94	-39.81	-20.54	-18.90	-5.64

Mon 06-Jun-2005 03:00	-14.22	-39.17	-20.03	-18.06	-5.64
Mon 06-Jun-2005 04:00	-14.34	-39.45	-19.53	-17.98	-5.48
Mon 06-Jun-2005 05:00	-15.18	-40.89	-20.37	-18.44	-5.89
Mon 06-Jun-2005 06:00	-16.25	-42.62	-21.71	-19.45	-5.95
Mon 06-Jun-2005 07:00	-18.82	-48.67	-24.82	-23.90	-7.97
Mon 06-Jun-2005 08:00	-21.15	-53.93	-28.52	-28.60	-10.24
Mon 06-Jun-2005 09:00	-22.17	-59.33	-32.46	-31.71	-11.12
Mon 06-Jun-2005 10:00	-23.18	-61.99	-35.32	-33.05	-11.50
Mon 06-Jun-2005 11:00	-23.96	-64.44	-37.88	-35.78	-11.47
Mon 06-Jun-2005 12:00	-24.14	-64.73	-39.73	-36.79	-11.09
Mon 06-Jun-2005 13:00	-24.74	-66.53	-40.65	-38.97	-12.06
Mon 06-Jun-2005 14:00	-25.45	-67.75	-41.49	-39.65	-12.54
Mon 06-Jun-2005 15:00	-25.45	-69.12	-43.34	-40.40	-12.66
Mon 06-Jun-2005 16:00	-25.51	-69.69	-44.18	-40.49	-12.66
Mon 06-Jun-2005 17:00	-24.32	-70.13	-44.27	-40.15	-13.04
Mon 06-Jun-2005 18:00	-22.82	-69.62	-44.27	-40.15	-13.04
Mon 06-Jun-2005 19:00	-22.17	-67.97	-44.27	-40.15	-13.04
Mon 06-Jun-2005 20:00	-21.27	-66.38	-44.27	-40.15	-13.04
Mon 06-Jun-2005 21:00	-20.85	-65.16	-44.27	-40.15	-13.04
Mon 06-Jun-2005 22:00	-21.75	-64.65	-44.27	-40.15	-13.04
Mon 06-Jun-2005 23:00	-20.79	-58.89	-32.93	-29.15	-11.02
Tue 07-Jun-2005 00:00	-19.24	-54.00	-29.57	-26.63	-9.76
Tue 07-Jun-2005 01:00	-18.04	-51.91	-27.38	-24.53	-9.70
Tue 07-Jun-2005 02:00	-17.57	-49.89	-26.37	-24.02	-8.88
Tue 07-Jun-2005 03:00	-17.51	-47.73	-25.58	-23.27	-7.94
Tue 07-Jun-2005 04:00	-17.03	-47.01	-25.20	-22.01	-7.75
Tue 07-Jun-2005 05:00	-17.81	-47.95	-25.20	-22.09	-8.00
Tue 07-Jun-2005 06:00	-18.46	-49.53	-26.04	-24.78	-9.13
Tue 07-Jun-2005 07:00	-21.39	-54.86	-27.89	-26.92	-9.99
Tue 07-Jun-2005 08:00	-22.94	-59.33	-30.74	-30.83	-11.34
Tue 07-Jun-2005 09:00	-22.94	-62.28	-32.84	-32.80	-13.14
Tue 07-Jun-2005 10:00	-23.84	-64.44	-35.91	-33.81	-13.23
Tue 07-Jun-2005 11:00	-24.02	-66.60	-37.71	-35.45	-13.10
Tue 07-Jun-2005 12:00	-24.32	-68.69	-39.14	-37.13	-13.29
Tue 07-Jun-2005 13:00	-25.63	-70.20	-41.75	-38.81	-13.73
Tue 07-Jun-2005 14:00	-25.75	-72.86	-43.51	-40.32	-14.43
Tue 07-Jun-2005 15:00	-26.59	-74.88	-44.60	-40.99	-14.68
Tue 07-Jun-2005 16:00	-27.13	-75.60	-46.03	-40.91	-14.49
Tue 07-Jun-2005 17:00	-25.39	-75.81	-46.03	-40.91	-14.49
Tue 07-Jun-2005 18:00	-23.72	-73.29	-46.03	-40.91	-14.49
Tue 07-Jun-2005 19:00	-22.29	-72.29	-46.03	-40.91	-14.49
Tue 07-Jun-2005 20:00	-22.35	-70.85	-46.03	-40.91	-14.49
Tue 07-Jun-2005 21:00	-21.75	-69.19	-46.03	-40.91	-14.49

Tue 07-Jun-2005 22:00	-22.59	-67.89	-46.03	-40.91	-14.49
Tue 07-Jun-2005 23:00	-22.29	-62.49	-46.03	-40.91	-14.49
Wed 08-Jun-2005 00:00	-20.73	-57.17	-46.03	-40.91	-14.49
Wed 08-Jun-2005 01:00	-19.66	-54.79	-46.03	-40.91	-14.49
Wed 08-Jun-2005 02:00	-17.21	-47.81	-24.86	-21.92	-9.64
Wed 08-Jun-2005 03:00	-16.67	-45.29	-23.77	-21.08	-8.06
Wed 08-Jun-2005 04:00	-16.31	-44.57	-23.27	-20.41	-7.56
Wed 08-Jun-2005 05:00	-16.67	-44.78	-22.76	-20.75	-7.31
Wed 08-Jun-2005 06:00	-18.70	-49.03	-24.95	-22.93	-8.32
Wed 08-Jun-2005 07:00	-21.27	-52.77	-27.05	-25.62	-9.20
Wed 08-Jun-2005 08:00	-22.94	-57.67	-30.24	-30.07	-10.52
Wed 08-Jun-2005 09:00	-22.41	-61.99	-33.51	-32.09	-12.10
Wed 08-Jun-2005 10:00	-22.76	-63.50	-35.61	-33.51	-12.91
Wed 08-Jun-2005 11:00	-24.14	-64.15	-36.54	-33.77	-12.54
Wed 08-Jun-2005 12:00	-23.84	-66.09	-38.13	-35.61	-12.85
Wed 08-Jun-2005 13:00	-24.56	-67.61	-39.48	-36.79	-13.04
Wed 08-Jun-2005 14:00	-25.33	-68.97	-40.32	-37.88	-13.61
Wed 08-Jun-2005 15:00	-25.15	-69.69	-40.40	-37.71	-13.92
Wed 08-Jun-2005 16:00	-24.56	-70.13	-41.49	-37.55	-13.73
Wed 08-Jun-2005 17:00	-23.36	-69.69	-41.66	-37.29	-13.36
Wed 08-Jun-2005 18:00	-21.75	-67.39	-40.82	-35.03	-12.73
Wed 08-Jun-2005 19:00	-20.55	-65.66	-39.39	-34.77	-11.72
Wed 08-Jun-2005 20:00	-20.49	-63.65	-38.13	-33.01	-10.96
Wed 08-Jun-2005 21:00	-19.78	-60.41	-36.20	-31.83	-10.90
Wed 08-Jun-2005 22:00	-20.85	-59.69	-34.02	-29.57	-11.21
Wed 08-Jun-2005 23:00	-20.32	-54.29	-28.98	-26.37	-9.83
Thu 09-Jun-2005 00:00	-18.58	-49.61	-25.20	-23.77	-9.01
Thu 09-Jun-2005 01:00	-17.51	-47.30	-23.27	-22.26	-8.88
Thu 09-Jun-2005 02:00	-16.43	-45.57	-21.42	-21.34	-8.25
Thu 09-Jun-2005 03:00	-15.77	-43.63	-20.75	-20.75	-7.31
Thu 09-Jun-2005 04:00	-15.89	-42.48	-20.08	-19.57	-6.74
Thu 09-Jun-2005 05:00	-15.95	-42.98	-20.66	-19.66	-6.93
Thu 09-Jun-2005 06:00	-17.21	-46.01	-22.34	-22.01	-7.37
Thu 09-Jun-2005 07:00	-19.72	-50.97	-24.69	-25.37	-8.69
Thu 09-Jun-2005 08:00	-22.05	-55.73	-28.22	-28.73	-10.46
Thu 09-Jun-2005 09:00	-22.53	-59.69	-31.16	-31.33	-11.65
Thu 09-Jun-2005 10:00	-23.12	-62.21	-33.77	-32.84	-12.10
Thu 09-Jun-2005 11:00	-23.90	-63.65	-35.78	-34.61	-12.66
Thu 09-Jun-2005 12:00	-23.72	-64.87	-36.96	-35.11	-13.29
Thu 09-Jun-2005 13:00	-24.26	-63.93	-36.87	-35.36	-12.66
Thu 09-Jun-2005 14:00	-23.78	-64.65	-36.79	-35.70	-12.98
Thu 09-Jun-2005 15:00	-23.36	-64.15	-35.95	-34.77	-13.23
Thu 09-Jun-2005 16:00	-22.94	-64.80	-37.04	-34.61	-13.29

Thu 09-Jun-2005 17:00	-22.47	-64.94	-38.55	-34.44	-12.91
Thu 09-Jun-2005 18:00	-20.91	-63.29	-37.46	-33.43	-12.41
Thu 09-Jun-2005 19:00	-19.72	-61.27	-36.87	-32.25	-11.40
Thu 09-Jun-2005 20:00	-19.84	-60.91	-36.54	-31.25	-11.53
Thu 09-Jun-2005 21:00	-20.73	-62.57	-37.71	-32.25	-11.53
Thu 09-Jun-2005 22:00	-20.08	-58.03	-31.83	-28.47	-11.28
Thu 09-Jun-2005 23:00	-19.18	-52.05	-27.21	-24.95	-9.95
Fri 10-Jun-2005 00:00	-18.28	-48.17	-23.94	-22.59	-9.13
Fri 10-Jun-2005 01:00	-17.33	-46.15	-21.59	-21.59	-8.95
Fri 10-Jun-2005 02:00	-16.13	-44.28	-20.66	-20.83	-8.25
Fri 10-Jun-2005 03:00	-15.95	-43.20	-19.57	-20.16	-7.87
Fri 10-Jun-2005 04:00	-15.65	-42.12	-19.66	-18.73	-7.06
Fri 10-Jun-2005 05:00	-16.61	-42.77	-20.50	-19.40	-6.99
Fri 10-Jun-2005 06:00	-17.51	-46.08	-21.84	-21.17	-7.56
Fri 10-Jun-2005 07:00	-19.72	-50.69	-24.61	-25.03	-8.69
Fri 10-Jun-2005 08:00	-21.87	-55.58	-28.05	-28.73	-10.46
Fri 10-Jun-2005 09:00	-21.99	-59.18	-30.66	-31.08	-11.53
Fri 10-Jun-2005 10:00	-22.53	-61.70	-33.68	-33.18	-12.16
Fri 10-Jun-2005 11:00	-23.84	-62.71	-35.03	-33.60	-12.47
Fri 10-Jun-2005 12:00	-23.12	-63.50	-36.37	-34.86	-12.73
Fri 10-Jun-2005 13:00	-23.84	-64.15	-36.87	-34.61	-13.23
Fri 10-Jun-2005 14:00	-24.02	-65.23	-37.38	-35.61	-13.23
Fri 10-Jun-2005 15:00	-23.60	-64.80	-37.29	-34.35	-12.85
Fri 10-Jun-2005 16:00	-23.00	-64.80	-37.46	-34.69	-12.91
Fri 10-Jun-2005 17:00	-22.17	-64.51	-38.05	-33.93	-11.97
Fri 10-Jun-2005 18:00	-19.90	-61.41	-36.71	-31.67	-11.15
Fri 10-Jun-2005 19:00	-18.88	-59.33	-35.95	-29.82	-10.27
Fri 10-Jun-2005 20:00	-18.88	-58.46	-35.28	-29.06	-10.39
Fri 10-Jun-2005 21:00	-19.06	-57.31	-35.03	-28.14	-10.08
Fri 10-Jun-2005 22:00	-19.48	-57.17	-33.35	-26.88	-10.33
Fri 10-Jun-2005 23:00	-19.24	-52.99	-29.65	-24.78	-9.07
Sat 11-Jun-2005 00:00	-18.22	-49.25	-26.79	-22.93	-8.44
Sat 11-Jun-2005 01:00	-17.45	-46.94	-24.19	-21.25	-8.25
Sat 11-Jun-2005 02:00	-16.55	-44.93	-22.34	-20.33	-8.06
Sat 11-Jun-2005 03:00	-16.13	-44.35	-21.59	-19.99	-7.87
Sat 11-Jun-2005 04:00	-15.83	-43.13	-21.34	-19.40	-7.50
Sat 11-Jun-2005 05:00	-16.07	-43.05	-21.67	-19.32	-7.24
Sat 11-Jun-2005 06:00	-15.89	-43.34	-22.17	-20.33	-6.99
Sat 11-Jun-2005 07:00	-16.91	-44.57	-23.35	-21.75	-7.24
Sat 11-Jun-2005 08:00	-17.87	-46.37	-25.62	-23.94	-7.37
Sat 11-Jun-2005 09:00	-18.82	-50.11	-28.56	-25.70	-8.38
Sat 11-Jun-2005 10:00	-19.42	-52.34	-31.58	-27.38	-8.44
Sat 11-Jun-2005 11:00	-19.36	-53.49	-32.84	-28.81	-8.95

Sat 11-Jun-2005 12:00	-18.52	-54.29	-33.18	-28.98	-9.26
Sat 11-Jun-2005 13:00	-17.81	-54.86	-34.86	-29.23	-9.07
Sat 11-Jun-2005 14:00	-17.98	-55.29	-35.28	-30.15	-9.26
Sat 11-Jun-2005 15:00	-17.69	-55.22	-35.70	-30.41	-9.13
Sat 11-Jun-2005 16:00	-17.75	-55.80	-36.12	-30.24	-9.51
Sat 11-Jun-2005 17:00	-17.75	-54.57	-36.03	-29.99	-9.01
Sat 11-Jun-2005 18:00	-17.87	-54.07	-35.11	-28.81	-9.20
Sat 11-Jun-2005 19:00	-17.09	-52.13	-33.51	-26.79	-8.44
Sat 11-Jun-2005 20:00	-16.79	-50.11	-31.67	-26.04	-7.62
Sat 11-Jun-2005 21:00	-16.31	-48.89	-30.32	-25.45	-6.99
Sat 11-Jun-2005 22:00	-17.15	-49.61	-28.73	-24.86	-7.69
Sat 11-Jun-2005 23:00	-16.55	-46.58	-25.53	-22.85	-7.06
Sun 12-Jun-2005 00:00	-15.65	-43.13	-22.59	-20.83	-6.17
Sun 12-Jun-2005 01:00	-15.18	-40.53	-21.00	-19.40	-5.61
Sun 12-Jun-2005 02:00	-14.70	-39.09	-19.74	-18.65	-5.23
Sun 12-Jun-2005 03:00	-14.88	-38.37	-18.56	-18.06	-5.23
Sun 12-Jun-2005 04:00	-14.28	-36.86	-18.23	-17.30	-4.79
Sun 12-Jun-2005 05:00	-14.40	-36.93	-18.48	-17.30	-4.66
Sun 12-Jun-2005 06:00	-13.86	-36.07	-17.98	-16.63	-4.16
Sun 12-Jun-2005 07:00	-13.86	-37.73	-18.82	-18.31	-4.41
Sun 12-Jun-2005 08:00	-14.40	-40.10	-21.67	-19.66	-5.10
Sun 12-Jun-2005 09:00	-14.88	-41.76	-24.11	-20.50	-5.92
Sun 12-Jun-2005 10:00	-15.36	-43.34	-26.79	-22.09	-6.05
Sun 12-Jun-2005 11:00	-15.83	-45.43	-29.57	-23.69	-6.11
Sun 12-Jun-2005 12:00	-16.19	-47.01	-31.75	-25.20	-6.05
Sun 12-Jun-2005 13:00	-16.85	-47.95	-32.51	-27.38	-5.98
Sun 12-Jun-2005 14:00	-17.09	-48.67	-32.76	-27.63	-6.61
Sun 12-Jun-2005 15:00	-17.51	-49.32	-33.60	-27.97	-6.93
Sun 12-Jun-2005 16:00	-17.45	-49.68	-33.51	-29.15	-6.87
Sun 12-Jun-2005 17:00	-17.33	-50.04	-33.93	-27.97	-7.37
Sun 12-Jun-2005 18:00	-17.33	-49.89	-33.51	-26.37	-7.37
Sun 12-Jun-2005 19:00	-17.33	-49.89	-32.59	-26.12	-6.87
Sun 12-Jun-2005 20:00	-16.79	-48.74	-29.99	-24.86	-7.06
Sun 12-Jun-2005 21:00	-17.98	-51.12	-30.99	-25.87	-7.43
Sun 12-Jun-2005 22:00	-17.81	-49.53	-29.57	-25.03	-7.43
Sun 12-Jun-2005 23:00	-16.97	-45.50	-27.05	-23.10	-6.61
Mon 13-Jun-2005 00:00	-16.31	-42.91	-24.53	-21.17	-6.49
Mon 13-Jun-2005 01:00	-15.53	-41.25	-23.27	-19.91	-6.11
Mon 13-Jun-2005 02:00	-15.36	-40.53	-22.51	-19.74	-5.98
Mon 13-Jun-2005 03:00	-15.06	-40.32	-21.42	-19.24	-6.24
Mon 13-Jun-2005 04:00	-15.00	-39.96	-21.25	-18.90	-5.80
Mon 13-Jun-2005 05:00	-15.95	-41.83	-22.17	-18.82	-6.30
Mon 13-Jun-2005 06:00	-17.51	-45.72	-23.94	-21.34	-7.24

Mon 13-Jun-2005 07:00	-20.73	-51.12	-27.47	-25.37	-9.32
Mon 13-Jun-2005 08:00	-22.41	-56.59	-30.66	-29.57	-10.58
Mon 13-Jun-2005 09:00	-22.65	-60.69	-33.01	-37.63	-11.15
Mon 13-Jun-2005 10:00	-23.00	-64.51	-35.03	-39.23	-13.36
Mon 13-Jun-2005 11:00	-23.84	-66.96	-36.37	-41.07	-14.43
Mon 13-Jun-2005 12:00	-23.36	-66.31	-37.38	-41.91	-13.67
Mon 13-Jun-2005 13:00	-24.38	-68.69	-38.30	-42.75	-14.62
Mon 13-Jun-2005 14:00	-24.20	-69.26	-38.97	-43.59	-14.80
Mon 13-Jun-2005 15:00	-24.26	-70.77	-39.31	-41.49	-16.06
Mon 13-Jun-2005 16:00	-23.54	-68.90	-38.47	-40.40	-15.25
Mon 13-Jun-2005 17:00	-22.70	-65.66	-38.13	-34.94	-13.54
Mon 13-Jun-2005 18:00	-20.79	-62.71	-37.13	-33.09	-12.60
Mon 13-Jun-2005 19:00	-20.26	-60.69	-35.95	-32.09	-11.65
Mon 13-Jun-2005 20:00	-19.66	-58.61	-34.86	-30.41	-10.08
Mon 13-Jun-2005 21:00	-19.36	-58.03	-34.35	-29.99	-9.89
Mon 13-Jun-2005 22:00	-19.96	-57.53	-31.92	-28.73	-10.21
Mon 13-Jun-2005 23:00	-19.00	-52.20	-27.72	-25.87	-9.45
Tue 14-Jun-2005 00:00	-17.69	-48.09	-24.78	-23.35	-8.19
Tue 14-Jun-2005 01:00	-16.49	-46.08	-22.26	-21.84	-7.87
Tue 14-Jun-2005 02:00	-15.59	-44.78	-21.00	-21.00	-7.50
Tue 14-Jun-2005 03:00	-15.36	-44.35	-20.41	-20.33	-7.56
Tue 14-Jun-2005 04:00	-15.42	-42.84	-20.16	-19.61	-7.21
Tue 14-Jun-2005 05:00	-16.13	-42.98	-21.29	-18.86	-6.96
Tue 14-Jun-2005 06:00	-17.09	-46.73	-23.14	-20.54	-7.84
Tue 14-Jun-2005 07:00	-19.66	-51.19	-25.49	-24.40	-9.17
Tue 14-Jun-2005 08:00	-22.47	-55.01	-28.14	-28.35	-10.43
Tue 14-Jun-2005 09:00	-21.87	-57.60	-30.70	-30.03	-11.43
Tue 14-Jun-2005 10:00	-22.88	-59.40	-32.38	-32.63	-11.69
Tue 14-Jun-2005 11:00	-23.12	-60.77	-33.56	-33.47	-11.94
Tue 14-Jun-2005 12:00	-22.94	-62.49	-35.07	-29.94	-14.02
Tue 14-Jun-2005 13:00	-23.60	-63.29	-35.57	-30.53	-13.77
Tue 14-Jun-2005 14:00	-23.84	-63.86	-35.57	-31.12	-13.51
Tue 14-Jun-2005 15:00	-23.66	-64.22	-35.87	-30.95	-13.70
Tue 14-Jun-2005 16:00	-23.12	-63.65	-35.66	-30.28	-13.54
Tue 14-Jun-2005 17:00	-22.29	-63.65	-36.16	-29.48	-13.26
Tue 14-Jun-2005 18:00	-20.85	-61.27	-35.87	-27.89	-12.22
Tue 14-Jun-2005 19:00	-19.66	-60.05	-34.94	-28.05	-11.59
Tue 14-Jun-2005 20:00	-19.00	-58.53	-34.52	-26.79	-11.09
Tue 14-Jun-2005 21:00	-18.88	-57.24	-34.19	-25.53	-10.14
Tue 14-Jun-2005 22:00	-20.37	-57.67	-32.51	-24.53	-10.52
Tue 14-Jun-2005 23:00	-19.48	-52.85	-27.38	-22.34	-10.08
Wed 15-Jun-2005 00:00	-18.46	-48.81	-24.69	-20.45	-9.39
Wed 15-Jun-2005 01:00	-17.45	-46.37	-22.76	-19.24	-8.73

Wed 15-Jun-2005 02:00	-16.43	-45.21	-21.34	-19.07	-8.50
Wed 15-Jun-2005 03:00	-16.07	-43.49	-20.58	-17.98	-7.72
Wed 15-Jun-2005 04:00	-16.13	-41.76	-20.58	-17.81	-7.06
Wed 15-Jun-2005 05:00	-16.73	-42.77	-20.87	-17.18	-7.56
Wed 15-Jun-2005 06:00	-17.69	-45.29	-22.09	-18.56	-7.94
Wed 15-Jun-2005 07:00	-20.85	-50.83	-25.37	-21.42	-10.02
Wed 15-Jun-2005 08:00	-22.76	-55.80	-28.39	-24.69	-11.50
Wed 15-Jun-2005 09:00	-22.53	-58.97	-31.08	-26.54	-12.73
Wed 15-Jun-2005 10:00	-23.78	-61.05	-33.09	-28.43	-13.45
Wed 15-Jun-2005 11:00	-23.60	-63.14	-35.36	-30.49	-13.48
Wed 15-Jun-2005 12:00	-23.18	-64.15	-36.54	-30.91	-13.54
Wed 15-Jun-2005 13:00	-24.14	-64.94	-37.21	-32.00	-13.86
Wed 15-Jun-2005 14:00	-24.62	-66.02	-38.39	-32.25	-14.49
Wed 15-Jun-2005 15:00	-24.44	-67.10	-39.06	-33.09	-14.55
Wed 15-Jun-2005 16:00	-24.26	-67.25	-39.56	-32.25	-14.43
Wed 15-Jun-2005 17:00	-23.06	-66.74	-39.73	-31.33	-14.43
Wed 15-Jun-2005 18:00	-21.63	-64.65	-38.55	-29.82	-13.73
Wed 15-Jun-2005 19:00	-20.73	-62.57	-37.88	-28.73	-13.10
Wed 15-Jun-2005 20:00	-20.61	-60.98	-36.71	-27.55	-12.35
Wed 15-Jun-2005 21:00	-19.54	-59.33	-35.61	-26.21	-10.96
Wed 15-Jun-2005 22:00	-20.26	-59.25	-33.26	-25.03	-11.40
Wed 15-Jun-2005 23:00	-20.20	-53.93	-28.47	-23.10	-10.27
Thu 16-Jun-2005 00:00	-18.52	-49.46	-25.28	-21.08	-9.39
Thu 16-Jun-2005 01:00	-17.39	-47.37	-23.35	-20.33	-8.95
Thu 16-Jun-2005 02:00	-16.49	-45.07	-22.34	-19.32	-8.19
Thu 16-Jun-2005 03:00	-16.25	-44.13	-20.83	-18.90	-7.81
Thu 16-Jun-2005 04:00	-16.19	-42.62	-20.58	-17.64	-7.56
Thu 16-Jun-2005 05:00	-16.49	-43.77	-21.34	-17.30	-7.81
Thu 16-Jun-2005 06:00	-17.21	-46.44	-22.26	-19.15	-8.38
Thu 16-Jun-2005 07:00	-20.08	-51.48	-25.53	-22.01	-10.14
Thu 16-Jun-2005 08:00	-22.53	-56.81	-27.97	-25.37	-11.28
Thu 16-Jun-2005 09:00	-23.06	-60.48	-31.41	-27.97	-12.16
Thu 16-Jun-2005 10:00	-23.48	-63.29	-34.44	-29.31	-14.11
Thu 16-Jun-2005 11:00	-23.96	-65.37	-36.45	-31.25	-14.30
Thu 16-Jun-2005 12:00	-24.08	-66.53	-37.97	-31.83	-14.43
Thu 16-Jun-2005 13:00	-25.15	-67.32	-39.23	-32.34	-14.05
Thu 16-Jun-2005 14:00	-25.39	-68.76	-40.07	-33.35	-14.17
Thu 16-Jun-2005 15:00	-25.63	-69.98	-41.66	-33.51	-15.37
Thu 16-Jun-2005 16:00	-25.33	-70.70	-42.42	-33.85	-15.31
Thu 16-Jun-2005 17:00	-24.20	-70.92	-42.92	-33.18	-15.37
Thu 16-Jun-2005 18:00	-22.53	-69.12	-42.25	-31.75	-14.68
Thu 16-Jun-2005 19:00	-21.45	-67.03	-41.83	-31.16	-13.54
Thu 16-Jun-2005 20:00	-21.51	-65.81	-40.65	-30.32	-12.91

Thu 16-Jun-2005 21:00	-21.27	-63.86	-39.31	-27.72	-12.41
Thu 16-Jun-2005 22:00	-21.93	-63.43	-37.21	-27.30	-12.79
Thu 16-Jun-2005 23:00	-21.03	-57.74	-31.67	-24.86	-12.28
Fri 17-Jun-2005 00:00	-19.12	-52.56	-28.31	-22.09	-11.21
Fri 17-Jun-2005 01:00	-18.46	-49.32	-25.45	-20.83	-10.08
Fri 17-Jun-2005 02:00	-17.39	-47.01	-24.19	-19.82	-9.70
Fri 17-Jun-2005 03:00	-16.97	-45.29	-22.93	-18.65	-8.69
Fri 17-Jun-2005 04:00	-16.49	-43.85	-21.92	-18.48	-8.13
Fri 17-Jun-2005 05:00	-17.51	-44.35	-22.34	-17.14	-8.00
Fri 17-Jun-2005 06:00	-18.16	-46.94	-23.10	-18.90	-8.69
Fri 17-Jun-2005 07:00	-20.67	-52.41	-26.21	-21.84	-10.14
Fri 17-Jun-2005 08:00	-23.48	-58.46	-29.48	-25.70	-12.28
Fri 17-Jun-2005 09:00	-23.36	-62.78	-33.09	-28.05	-12.91
Fri 17-Jun-2005 10:00	-24.68	-66.53	-36.62	-30.91	-14.17
Fri 17-Jun-2005 11:00	-25.15	-69.12	-39.90	-31.92	-14.49
Fri 17-Jun-2005 12:00	-25.04	-70.92	-41.16	-32.84	-14.74
Fri 17-Jun-2005 13:00	-25.99	-71.71	-42.33	-34.27	-15.12
Fri 17-Jun-2005 14:00	-25.81	-73.15	-42.92	-35.78	-15.31
Fri 17-Jun-2005 15:00	-25.87	-73.58	-43.93	-35.53	-15.43
Fri 17-Jun-2005 16:00	-25.45	-73.80	-44.10	-35.03	-15.31
Fri 17-Jun-2005 17:00	-23.72	-71.42	-44.60	-34.27	-14.05
Fri 17-Jun-2005 18:00	-21.99	-71.64	-43.68	-32.25	-14.80
Fri 17-Jun-2005 19:00	-21.21	-69.19	-42.42	-31.08	-14.43
Fri 17-Jun-2005 20:00	-20.43	-66.38	-40.32	-29.57	-13.36
Fri 17-Jun-2005 21:00	-20.61	-63.65	-39.52	-27.89	-12.22
Fri 17-Jun-2005 22:00	-21.21	-63.43	-36.71	-26.37	-12.73
Fri 17-Jun-2005 23:00	-20.79	-58.32	-32.09	-24.11	-11.34
Sat 18-Jun-2005 00:00	-19.12	-52.92	-28.47	-21.92	-10.65
Sat 18-Jun-2005 01:00	-18.16	-49.68	-25.87	-20.16	-10.65
Sat 18-Jun-2005 02:00	-17.09	-47.73	-24.02	-19.40	-9.76
Sat 18-Jun-2005 03:00	-16.49	-45.86	-22.43	-18.56	-9.20
Sat 18-Jun-2005 04:00	-16.01	-44.06	-21.92	-17.98	-8.19
Sat 18-Jun-2005 05:00	-16.49	-43.77	-22.09	-18.31	-7.56
Sat 18-Jun-2005 06:00	-15.89	-43.41	-22.51	-18.14	-7.37
Sat 18-Jun-2005 07:00	-16.55	-45.29	-24.19	-18.82	-7.62
Sat 18-Jun-2005 08:00	-18.34	-49.17	-26.63	-20.92	-8.95
Sat 18-Jun-2005 09:00	-18.34	-52.20	-29.06	-24.36	-9.51
Sat 18-Jun-2005 10:00	-18.58	-55.08	-32.34	-25.79	-9.39
Sat 18-Jun-2005 11:00	-19.66	-57.17	-34.94	-27.80	-10.08
Sat 18-Jun-2005 12:00	-19.84	-58.32	-36.71	-28.56	-9.76
Sat 18-Jun-2005 13:00	-20.02	-60.12	-37.80	-30.07	-10.21
Sat 18-Jun-2005 14:00	-19.96	-60.91	-39.14	-30.32	-11.21
Sat 18-Jun-2005 15:00	-20.08	-62.28	-39.73	-30.83	-11.78

Sat 18-Jun-2005 16:00	-20.85	-63.36	-41.16	-31.33	-11.91
Sat 18-Jun-2005 17:00	-20.73	-64.58	-42.08	-30.99	-12.10
Sat 18-Jun-2005 18:00	-20.55	-64.58	-42.00	-30.74	-12.16
Sat 18-Jun-2005 19:00	-20.32	-63.50	-41.07	-29.31	-12.28
Sat 18-Jun-2005 20:00	-19.84	-61.63	-40.15	-27.97	-11.72
Sat 18-Jun-2005 21:00	-19.06	-60.41	-38.89	-27.80	-10.84
Sat 18-Jun-2005 22:00	-19.78	-60.26	-37.38	-26.88	-11.28
Sat 18-Jun-2005 23:00	-18.52	-56.01	-32.59	-24.36	-10.58
Sun 19-Jun-2005 00:00	-17.39	-51.41	-29.90	-22.68	-9.58
Sun 19-Jun-2005 01:00	-16.55	-48.96	-27.55	-21.17	-8.44
Sun 19-Jun-2005 02:00	-15.77	-46.22	-25.53	-20.16	-7.87
Sun 19-Jun-2005 03:00	-15.77	-44.13	-23.69	-19.40	-7.37
Sun 19-Jun-2005 04:00	-15.42	-42.98	-22.93	-18.65	-6.93
Sun 19-Jun-2005 05:00	-15.42	-42.33	-22.68	-18.73	-6.17
Sun 19-Jun-2005 06:00	-15.12	-40.68	-22.26	-18.06	-5.80
Sun 19-Jun-2005 07:00	-14.82	-42.48	-23.69	-18.65	-6.17
Sun 19-Jun-2005 08:00	-15.53	-45.21	-25.95	-20.41	-6.87
Sun 19-Jun-2005 09:00	-16.61	-48.81	-28.64	-22.43	-8.38
Sun 19-Jun-2005 10:00	-17.57	-52.20	-31.75	-24.36	-9.07
Sun 19-Jun-2005 11:00	-18.10	-55.37	-36.12	-26.04	-9.01
Sun 19-Jun-2005 12:00	-19.00	-57.81	-38.30	-28.14	-9.64
Sun 19-Jun-2005 13:00	-19.96	-59.69	-40.23	-29.57	-10.21
Sun 19-Jun-2005 14:00	-20.02	-62.49	-42.17	-30.57	-10.46
Sun 19-Jun-2005 15:00	-20.14	-64.51	-43.17	-31.41	-11.02
Sun 19-Jun-2005 16:00	-20.85	-65.66	-44.43	-31.58	-11.02
Sun 19-Jun-2005 17:00	-20.91	-67.46	-45.48	-32.42	-11.72
Sun 19-Jun-2005 18:00	-21.03	-67.61	-45.06	-31.33	-11.94
Sun 19-Jun-2005 19:00	-21.15	-66.53	-43.38	-30.70	-12.03
Sun 19-Jun-2005 20:00	-20.55	-64.94	-40.95	-28.94	-11.81
Sun 19-Jun-2005 21:00	-20.43	-63.79	-40.44	-28.60	-11.21
Sun 19-Jun-2005 22:00	-21.21	-64.37	-38.97	-27.97	-11.94
Sun 19-Jun-2005 23:00	-19.96	-58.68	-35.19	-26.54	-10.71
Mon 20-Jun-2005 00:00	-18.58	-53.93	-31.92	-23.94	-10.21
Mon 20-Jun-2005 01:00	-17.39	-51.33	-29.15	-22.51	-9.20
Mon 20-Jun-2005 02:00	-16.73	-49.39	-27.05	-21.34	-9.20
Mon 20-Jun-2005 03:00	-16.85	-48.45	-26.46	-21.34	-9.07
Mon 20-Jun-2005 04:00	-16.55	-47.95	-26.04	-20.92	-9.20
Mon 20-Jun-2005 05:00	-17.69	-49.46	-26.37	-20.50	-9.83
Mon 20-Jun-2005 06:00	-19.00	-52.56	-28.56	-23.01	-9.89
Mon 20-Jun-2005 07:00	-21.99	-59.33	-30.91	-26.21	-12.35
Mon 20-Jun-2005 08:00	-25.04	-66.96	-35.70	-30.83	-14.30
Mon 20-Jun-2005 09:00	-25.27	-72.43	-40.65	-34.69	-15.75
Mon 20-Jun-2005 10:00	-26.47	-77.76	-44.35	-38.05	-17.14

Mon 20-Jun-2005 11:00	-27.78	-82.37	-47.71	-40.15	-18.21
Mon 20-Jun-2005 12:00	-28.38	-84.24	-49.73	-41.75	-18.52
Mon 20-Jun-2005 13:00	-29.52	-87.12	-51.41	-43.34	-19.56
Mon 20-Jun-2005 14:00	-30.29	-89.57	-52.79	-44.64	-20.32
Mon 20-Jun-2005 15:00	-30.23	-90.79	-53.38	-44.73	-20.88
Mon 20-Jun-2005 16:00	-29.34	-90.86	-52.54	-44.31	-21.04
Mon 20-Jun-2005 17:00	-26.47	-85.25	-51.36	-40.78	-18.58
Mon 20-Jun-2005 18:00	-25.04	-83.16	-50.10	-38.51	-17.45
Mon 20-Jun-2005 19:00	-24.08	-81.72	-48.51	-37.92	-17.67
Mon 20-Jun-2005 20:00	-23.60	-79.49	-47.75	-37.17	-16.98
Mon 20-Jun-2005 21:00	-23.12	-76.61	-44.90	-35.45	-16.00
Mon 20-Jun-2005 22:00	-22.41	-71.71	-39.44	-31.88	-15.28
Mon 20-Jun-2005 23:00	-20.91	-63.93	-34.02	-28.22	-13.67
Tue 21-Jun-2005 00:00	-19.60	-58.53	-30.07	-25.95	-12.41
Tue 21-Jun-2005 01:00	-18.40	-55.22	-27.21	-24.11	-12.22
Tue 21-Jun-2005 02:00	-17.57	-52.99	-26.12	-23.60	-11.34
Tue 21-Jun-2005 03:00	-16.97	-50.69	-25.03	-22.17	-10.39
Tue 21-Jun-2005 04:00	-16.79	-49.53	-24.69	-22.09	-9.70
Tue 21-Jun-2005 05:00	-17.33	-50.33	-25.11	-21.59	-9.51
Tue 21-Jun-2005 06:00	-18.64	-53.78	-26.79	-24.11	-10.21
Tue 21-Jun-2005 07:00	-21.39	-59.47	-28.89	-26.88	-12.54
Tue 21-Jun-2005 08:00	-23.72	-65.88	-32.84	-30.41	-14.68
Tue 21-Jun-2005 09:00	-23.66	-68.97	-35.70	-32.67	-15.75
Tue 21-Jun-2005 10:00	-24.26	-71.35	-39.81	-34.77	-16.44
Tue 21-Jun-2005 11:00	-25.69	-75.74	-41.91	-37.46	-16.88
Tue 21-Jun-2005 12:00	-26.59	-77.47	-43.76	-37.97	-17.01
Tue 21-Jun-2005 13:00	-27.78	-79.85	-45.11	-38.72	-17.64
Tue 21-Jun-2005 14:00	-28.14	-81.07	-46.66	-40.40	-17.83
Tue 21-Jun-2005 15:00	-28.32	-81.72	-46.53	-39.94	-18.33
Tue 21-Jun-2005 16:00	-27.60	-81.43	-46.83	-39.52	-18.33
Tue 21-Jun-2005 17:00	-26.05	-79.85	-46.37	-38.26	-17.89
Tue 21-Jun-2005 18:00	-24.14	-76.82	-45.15	-34.82	-16.60
Tue 21-Jun-2005 19:00	-23.48	-76.17	-45.36	-34.65	-15.78
Tue 21-Jun-2005 20:00	-22.59	-73.87	-44.48	-33.22	-15.31
Tue 21-Jun-2005 21:00	-22.35	-71.49	-42.54	-32.80	-14.71
Tue 21-Jun-2005 22:00	-23.42	-71.57	-40.49	-30.78	-15.50
Tue 21-Jun-2005 23:00	-22.41	-64.87	-36.08	-27.80	-13.86
Wed 22-Jun-2005 00:00	-20.85	-58.97	-32.00	-24.78	-12.79
Wed 22-Jun-2005 01:00	-19.30	-55.87	-29.65	-23.43	-12.41
Wed 22-Jun-2005 02:00	-18.52	-53.64	-27.80	-23.01	-11.59
Wed 22-Jun-2005 03:00	-17.69	-50.90	-26.29	-22.26	-10.65
Wed 22-Jun-2005 04:00	-17.51	-49.03	-25.95	-21.42	-9.89
Wed 22-Jun-2005 05:00	-17.69	-49.68	-26.21	-21.08	-10.14

Wed 22-Jun-2005 06:00	-19.12	-52.85	-27.72	-23.18	-10.65
Wed 22-Jun-2005 07:00	-22.05	-60.69	-30.91	-27.38	-13.73
Wed 22-Jun-2005 08:00	-25.27	-68.76	-35.19	-32.42	-15.69
Wed 22-Jun-2005 09:00	-25.51	-73.87	-39.65	-35.11	-17.20
Wed 22-Jun-2005 10:00	-26.77	-80.28	-44.60	-38.39	-18.77
Wed 22-Jun-2005 11:00	-27.60	-83.66	-45.95	-40.78	-20.10
Wed 22-Jun-2005 12:00	-27.96	-86.04	-48.30	-41.45	-20.54
Wed 22-Jun-2005 13:00	-28.98	-87.84	-49.26	-43.05	-21.07
Wed 22-Jun-2005 14:00	-29.34	-89.85	-50.10	-43.64	-21.70
Wed 22-Jun-2005 15:00	-28.80	-91.58	-51.45	-44.22	-22.08
Wed 22-Jun-2005 16:00	-28.80	-92.66	-52.71	-44.06	-22.21
Wed 22-Jun-2005 17:00	-28.02	-92.88	-54.51	-42.75	-22.33
Wed 22-Jun-2005 18:00	-25.99	-90.50	-53.72	-41.16	-21.48
Wed 22-Jun-2005 19:00	-25.51	-87.77	-51.99	-39.90	-20.16
Wed 22-Jun-2005 20:00	-25.04	-85.75	-50.65	-38.55	-19.91
Wed 22-Jun-2005 21:00	-24.50	-83.59	-50.10	-36.96	-19.12
Wed 22-Jun-2005 22:00	-25.15	-81.93	-46.66	-34.73	-19.25
Wed 22-Jun-2005 23:00	-24.38	-74.81	-40.95	-31.54	-17.86
Thu 23-Jun-2005 00:00	-22.53	-67.68	-37.00	-28.77	-16.22
Thu 23-Jun-2005 01:00	-21.21	-64.37	-34.02	-27.13	-15.28
Thu 23-Jun-2005 02:00	-20.14	-61.13	-31.62	-26.25	-13.54
Thu 23-Jun-2005 03:00	-18.82	-58.46	-30.11	-25.11	-12.47
Thu 23-Jun-2005 04:00	-18.34	-56.73	-28.73	-24.44	-12.47
Thu 23-Jun-2005 05:00	-19.12	-56.37	-29.40	-23.43	-12.28
Thu 23-Jun-2005 06:00	-20.37	-59.25	-31.08	-25.87	-12.73
Thu 23-Jun-2005 07:00	-23.66	-65.95	-33.77	-29.40	-14.87
Thu 23-Jun-2005 08:00	-25.75	-73.51	-38.39	-33.68	-17.64
Thu 23-Jun-2005 09:00	-27.31	-78.26	-43.09	-36.29	-18.40
Thu 23-Jun-2005 10:00	-27.25	-83.01	-45.78	-39.31	-20.16
Thu 23-Jun-2005 11:00	-27.54	-85.03	-47.58	-40.15	-20.85
Thu 23-Jun-2005 12:00	-26.47	-84.60	-46.53	-37.97	-20.79
Thu 23-Jun-2005 13:00	-27.78	-85.89	-48.17	-39.94	-20.57
Thu 23-Jun-2005 14:00	-27.54	-88.70	-49.52	-39.77	-21.89
Thu 23-Jun-2005 15:00	-27.96	-90.36	-50.36	-40.53	-22.27
Thu 23-Jun-2005 16:00	-28.02	-90.86	-51.53	-40.32	-22.55
Thu 23-Jun-2005 17:00	-26.59	-90.14	-51.49	-39.02	-22.21
Thu 23-Jun-2005 18:00	-25.27	-87.77	-51.07	-37.88	-21.29
Thu 23-Jun-2005 19:00	-23.48	-87.26	-50.23	-38.64	-21.10
Thu 23-Jun-2005 20:00	-23.00	-85.39	-48.55	-37.38	-20.60
Thu 23-Jun-2005 21:00	-22.47	-82.22	-46.87	-35.78	-19.81
Thu 23-Jun-2005 22:00	-25.87	-82.80	-47.37	-35.78	-20.16
Thu 23-Jun-2005 23:00	-24.56	-75.45	-42.04	-32.17	-17.83
Fri 24-Jun-2005 00:00	-22.88	-68.54	-37.50	-28.64	-16.29

Fri 24-Jun-2005 01:00	-21.45	-63.72	-34.40	-27.17	-16.22
Fri 24-Jun-2005 02:00	-20.14	-60.77	-32.63	-26.58	-15.06
Fri 24-Jun-2005 03:00	-19.90	-57.53	-30.95	-25.24	-14.11
Fri 24-Jun-2005 04:00	-18.28	-54.72	-28.85	-23.22	-12.95
Fri 24-Jun-2005 05:00	-18.76	-54.14	-28.26	-23.39	-12.76
Fri 24-Jun-2005 06:00	-20.43	-57.45	-29.82	-24.90	-13.61
Fri 24-Jun-2005 07:00	-22.53	-62.49	-31.83	-27.30	-15.56
Fri 24-Jun-2005 08:00	-25.21	-67.46	-34.10	-30.66	-17.14
Fri 24-Jun-2005 09:00	-24.62	-73.44	-36.96	-33.51	-15.50
Fri 24-Jun-2005 10:00	-25.15	-75.74	-40.07	-34.69	-15.56
Fri 24-Jun-2005 11:00	-25.51	-77.83	-41.16	-35.70	-15.56
Fri 24-Jun-2005 12:00	-25.57	-78.62	-42.42	-36.12	-15.75
Fri 24-Jun-2005 13:00	-25.27	-77.18	-41.58	-35.36	-15.56
Fri 24-Jun-2005 14:00	-25.45	-75.74	-40.32	-35.61	-15.50
Fri 24-Jun-2005 15:00	-24.08	-74.30	-39.98	-34.19	-15.18
Fri 24-Jun-2005 16:00	-23.18	-69.05	-37.97	-32.42	-16.51
Fri 24-Jun-2005 17:00	-22.11	-67.03	-37.55	-31.58	-14.80
Fri 24-Jun-2005 18:00	-20.61	-67.75	-37.97	-30.57	-14.62
Fri 24-Jun-2005 19:00	-19.96	-65.16	-37.38	-29.23	-14.36
Fri 24-Jun-2005 20:00	-19.54	-63.14	-35.95	-28.22	-13.92
Fri 24-Jun-2005 21:00	-19.00	-60.69	-35.57	-27.38	-14.05
Fri 24-Jun-2005 22:00	-19.96	-60.69	-33.68	-26.79	-14.43
Fri 24-Jun-2005 23:00	-19.42	-56.30	-30.15	-24.11	-13.61
Sat 25-Jun-2005 00:00	-18.22	-52.13	-26.88	-22.01	-12.41
Sat 25-Jun-2005 01:00	-17.45	-49.82	-24.69	-20.58	-11.34
Sat 25-Jun-2005 02:00	-16.49	-47.37	-23.14	-19.66	-10.52
Sat 25-Jun-2005 03:00	-15.65	-45.14	-22.09	-18.98	-9.76
Sat 25-Jun-2005 04:00	-15.24	-43.77	-21.59	-18.48	-9.07
Sat 25-Jun-2005 05:00	-16.13	-43.99	-21.92	-18.56	-9.13
Sat 25-Jun-2005 06:00	-16.19	-45.00	-22.34	-19.24	-9.45
Sat 25-Jun-2005 07:00	-17.69	-47.01	-23.52	-20.16	-10.21
Sat 25-Jun-2005 08:00	-18.40	-50.18	-25.62	-22.34	-11.40
Sat 25-Jun-2005 09:00	-19.36	-53.57	-28.22	-24.86	-11.84
Sat 25-Jun-2005 10:00	-20.49	-56.59	-30.83	-26.46	-12.85
Sat 25-Jun-2005 11:00	-20.55	-59.04	-33.51	-27.97	-13.67
Sat 25-Jun-2005 12:00	-20.20	-58.97	-34.02	-27.63	-13.36
Sat 25-Jun-2005 13:00	-19.48	-58.89	-33.85	-27.63	-13.17
Sat 25-Jun-2005 14:00	-19.18	-59.54	-34.02	-27.72	-13.23
Sat 25-Jun-2005 15:00	-19.24	-58.68	-33.77	-26.96	-13.10
Sat 25-Jun-2005 16:00	-19.72	-60.33	-35.36	-28.31	-13.23
Sat 25-Jun-2005 17:00	-19.78	-61.34	-35.61	-28.22	-13.99
Sat 25-Jun-2005 18:00	-19.72	-61.85	-35.87	-27.38	-14.36
Sat 25-Jun-2005 19:00	-19.48	-61.70	-35.28	-26.96	-14.49

Sat 25-Jun-2005 20:00	-19.30	-59.97	-35.03	-26.46	-14.43
Sat 25-Jun-2005 21:00	-19.42	-59.54	-34.69	-26.88	-14.17
Sat 25-Jun-2005 22:00	-20.08	-60.62	-33.77	-26.04	-14.80
Sat 25-Jun-2005 23:00	-19.42	-57.17	-30.66	-23.94	-14.36
Sun 26-Jun-2005 00:00	-18.46	-54.29	-27.97	-22.76	-12.60
Sun 26-Jun-2005 01:00	-17.51	-51.77	-25.95	-21.67	-11.59
Sun 26-Jun-2005 02:00	-17.21	-49.39	-24.69	-21.08	-10.46
Sun 26-Jun-2005 03:00	-16.73	-47.37	-23.52	-20.58	-9.70
Sun 26-Jun-2005 04:00	-16.13	-46.73	-23.18	-20.08	-9.64
Sun 26-Jun-2005 05:00	-16.43	-45.86	-23.18	-20.24	-9.64
Sun 26-Jun-2005 06:00	-15.83	-44.71	-23.27	-19.99	-8.63
Sun 26-Jun-2005 07:00	-15.65	-45.36	-24.27	-20.33	-8.88
Sun 26-Jun-2005 08:00	-16.49	-48.02	-26.29	-22.34	-9.83
Sun 26-Jun-2005 09:00	-17.21	-50.69	-28.47	-23.52	-10.90
Sun 26-Jun-2005 10:00	-17.57	-53.13	-31.41	-24.78	-10.96
Sun 26-Jun-2005 11:00	-18.52	-55.73	-34.27	-26.29	-11.09
Sun 26-Jun-2005 12:00	-18.64	-59.25	-36.96	-28.05	-11.97
Sun 26-Jun-2005 13:00	-20.43	-63.86	-39.98	-30.41	-13.17
Sun 26-Jun-2005 14:00	-21.15	-65.81	-41.83	-31.50	-13.42
Sun 26-Jun-2005 15:00	-21.27	-67.39	-42.92	-31.83	-13.92
Sun 26-Jun-2005 16:00	-20.79	-67.32	-42.33	-31.92	-13.61
Sun 26-Jun-2005 17:00	-20.67	-68.69	-43.26	-32.59	-13.99
Sun 26-Jun-2005 18:00	-21.63	-71.28	-45.02	-33.26	-14.84
Sun 26-Jun-2005 19:00	-21.51	-71.13	-44.48	-32.76	-14.24
Sun 26-Jun-2005 20:00	-20.97	-69.55	-41.41	-31.12	-14.52
Sun 26-Jun-2005 21:00	-21.09	-68.33	-41.20	-30.49	-13.04
Sun 26-Jun-2005 22:00	-22.17	-68.40	-38.81	-29.73	-13.86
Sun 26-Jun-2005 23:00	-21.03	-62.64	-35.19	-28.05	-12.28
Mon 27-Jun-2005 00:00	-19.00	-57.09	-31.58	-25.62	-11.72
Mon 27-Jun-2005 01:00	-18.34	-54.65	-29.82	-24.69	-11.34
Mon 27-Jun-2005 02:00	-18.22	-52.56	-27.30	-23.52	-10.96
Mon 27-Jun-2005 03:00	-17.69	-51.55	-26.37	-23.01	-10.58
Mon 27-Jun-2005 04:00	-17.63	-50.69	-25.53	-22.68	-10.77
Mon 27-Jun-2005 05:00	-18.10	-51.91	-26.46	-22.68	-10.39
Mon 27-Jun-2005 06:00	-19.72	-55.58	-28.05	-24.53	-12.10
Mon 27-Jun-2005 07:00	-22.29	-61.63	-30.41	-28.31	-14.68
Mon 27-Jun-2005 08:00	-25.75	-69.41	-34.52	-32.76	-15.75
Mon 27-Jun-2005 09:00	-25.21	-71.93	-37.97	-35.11	-16.38
Mon 27-Jun-2005 10:00	-26.29	-77.47	-41.41	-38.47	-17.64
Mon 27-Jun-2005 11:00	-27.66	-80.57	-43.85	-39.73	-18.58
Mon 27-Jun-2005 12:00	-27.01	-82.58	-45.53	-41.16	-19.21
Mon 27-Jun-2005 13:00	-25.69	-82.87	-44.60	-41.24	-19.66
Mon 27-Jun-2005 14:00	-25.81	-85.10	-45.69	-40.74	-20.92

Mon 27-Jun-2005 15:00	-26.17	-85.68	-46.41	-41.03	-21.07
Mon 27-Jun-2005 16:00	-26.65	-89.49	-47.84	-42.12	-22.52
Mon 27-Jun-2005 17:00	-25.21	-88.41	-47.96	-40.57	-22.71
Mon 27-Jun-2005 18:00	-23.18	-87.19	-52.25	-38.47	-21.96
Mon 27-Jun-2005 19:00	-22.17	-84.89	-50.99	-37.71	-21.42
Mon 27-Jun-2005 20:00	-22.41	-81.93	-49.47	-36.71	-20.60
Mon 27-Jun-2005 21:00	-21.51	-79.13	-47.29	-34.98	-19.97
Mon 27-Jun-2005 22:00	-22.17	-77.97	-44.90	-33.39	-19.97
Mon 27-Jun-2005 23:00	-22.76	-70.77	-42.00	-30.45	-17.67
Tue 28-Jun-2005 00:00	-20.79	-63.43	-36.41	-28.26	-16.10
Tue 28-Jun-2005 01:00	-19.90	-59.76	-33.39	-26.16	-15.06
Tue 28-Jun-2005 02:00	-18.82	-57.31	-30.95	-25.16	-13.99
Tue 28-Jun-2005 03:00	-17.69	-54.93	-30.07	-24.40	-13.32
Tue 28-Jun-2005 04:00	-17.21	-52.92	-29.02	-23.22	-12.10
Tue 28-Jun-2005 05:00	-18.16	-53.35	-28.89	-23.35	-12.22
Tue 28-Jun-2005 06:00	-19.18	-56.81	-30.99	-24.69	-13.61
Tue 28-Jun-2005 07:00	-21.93	-61.85	-33.26	-28.39	-14.93
Tue 28-Jun-2005 08:00	-24.14	-67.89	-36.20	-31.83	-16.76
Tue 28-Jun-2005 09:00	-24.50	-72.86	-41.07	-33.51	-18.52
Tue 28-Jun-2005 10:00	-25.93	-77.69	-43.85	-37.00	-18.18
Tue 28-Jun-2005 11:00	-26.77	-80.57	-45.95	-38.81	-19.21
Tue 28-Jun-2005 12:00	-27.01	-83.45	-48.93	-40.32	-19.81
Tue 28-Jun-2005 13:00	-28.02	-85.03	-45.48	-41.37	-20.44
Tue 28-Jun-2005 14:00	-28.56	-87.26	-46.16	-42.80	-20.76
Tue 28-Jun-2005 15:00	-29.04	-89.13	-54.05	-42.63	-21.01
Tue 28-Jun-2005 16:00	-28.98	-89.64	-55.06	-42.21	-20.95
Tue 28-Jun-2005 17:00	-27.54	-89.42	-55.40	-40.78	-21.07
Tue 28-Jun-2005 18:00	-25.69	-86.83	-53.51	-38.34	-20.07
Tue 28-Jun-2005 19:00	-24.32	-83.45	-52.29	-37.21	-18.87
Tue 28-Jun-2005 20:00	-23.36	-80.71	-50.82	-35.57	-18.55
Tue 28-Jun-2005 21:00	-22.65	-77.47	-48.93	-34.14	-16.92
Tue 28-Jun-2005 22:00	-23.54	-75.81	-46.83	-31.88	-17.45
Tue 28-Jun-2005 23:00	-22.82	-68.25	-40.02	-29.40	-17.45
Wed 29-Jun-2005 00:00	-20.91	-62.49	-35.87	-27.72	-15.37
Wed 29-Jun-2005 01:00	-19.72	-59.90	-32.84	-25.87	-14.93
Wed 29-Jun-2005 02:00	-19.18	-57.45	-30.74	-24.78	-13.23
Wed 29-Jun-2005 03:00	-18.28	-55.44	-29.82	-24.27	-12.98
Wed 29-Jun-2005 04:00	-17.92	-53.49	-29.48	-23.77	-12.35
Wed 29-Jun-2005 05:00	-18.46	-54.93	-30.49	-23.69	-12.60
Wed 29-Jun-2005 06:00	-19.84	-58.03	-32.09	-25.79	-13.04
Wed 29-Jun-2005 07:00	-22.82	-63.72	-34.94	-29.06	-15.62
Wed 29-Jun-2005 08:00	-25.27	-71.13	-38.81	-33.43	-16.44
Wed 29-Jun-2005 09:00	-25.45	-74.66	-43.59	-32.51	-17.20

Wed 29-Jun-2005 10:00	-24.62	-79.63	-47.63	-35.53	-18.77
Wed 29-Jun-2005 11:00	-25.09	-79.56	-47.71	-35.70	-18.14
Wed 29-Jun-2005 12:00	-25.57	-82.73	-51.24	-37.55	-19.40
Wed 29-Jun-2005 13:00	-26.17	-85.53	-53.51	-38.47	-20.10
Wed 29-Jun-2005 14:00	-28.56	-88.99	-53.76	-42.67	-20.92
Wed 29-Jun-2005 15:00	-29.16	-90.14	-54.98	-42.71	-21.20
Wed 29-Jun-2005 16:00	-28.86	-90.93	-56.91	-42.33	-21.07
Wed 29-Jun-2005 17:00	-27.43	-90.43	-56.57	-40.36	-21.45
Wed 29-Jun-2005 18:00	-26.05	-86.18	-55.31	-38.34	-20.00
Wed 29-Jun-2005 19:00	-24.44	-82.08	-49.26	-36.24	-19.25
Wed 29-Jun-2005 20:00	-22.70	-76.82	-45.44	-33.56	-17.36
Wed 29-Jun-2005 21:00	-21.87	-70.85	-41.41	-30.91	-15.56
Wed 29-Jun-2005 22:00	-21.87	-68.40	-37.55	-28.47	-15.25
Wed 29-Jun-2005 23:00	-20.85	-59.97	-31.83	-25.28	-14.68
Thu 30-Jun-2005 00:00	-19.24	-54.65	-28.39	-23.43	-12.91
Thu 30-Jun-2005 01:00	-18.40	-51.55	-26.04	-21.75	-11.59
Thu 30-Jun-2005 02:00	-17.45	-49.89	-24.61	-20.92	-10.71
Thu 30-Jun-2005 03:00	-16.85	-48.24	-23.43	-19.74	-10.58
Thu 30-Jun-2005 04:00	-16.61	-47.16	-23.43	-19.40	-9.83
Thu 30-Jun-2005 05:00	-17.39	-47.88	-24.27	-18.82	-9.95
Thu 30-Jun-2005 06:00	-17.98	-49.97	-25.28	-20.66	-10.27
Thu 30-Jun-2005 07:00	-21.09	-55.01	-28.14	-23.35	-11.97
Thu 30-Jun-2005 08:00	-23.72	-62.13	-31.58	-27.38	-14.33
Thu 30-Jun-2005 09:00	-23.06	-65.09	-34.10	-29.40	-15.06
Thu 30-Jun-2005 10:00	-23.48	-67.39	-36.45	-31.67	-15.81
Thu 30-Jun-2005 11:00	-24.68	-69.41	-37.80	-32.67	-16.32
Thu 30-Jun-2005 12:00	-24.08	-70.05	-38.22	-32.63	-16.57
Thu 30-Jun-2005 13:00	-24.68	-70.56	-39.06	-32.51	-16.76
Thu 30-Jun-2005 14:00	-24.92	-71.42	-39.48	-33.68	-16.95
Thu 30-Jun-2005 15:00	-24.92	-71.57	-40.32	-33.26	-16.88
Thu 30-Jun-2005 16:00	-24.74	-71.71	-40.07	-32.67	-16.82
Thu 30-Jun-2005 17:00	-23.36	-70.77	-40.74	-31.58	-16.63
Thu 30-Jun-2005 18:00	-21.51	-69.19	-40.07	-29.99	-16.19
Thu 30-Jun-2005 19:00	-20.55	-66.96	-38.39	-28.89	-15.06
Thu 30-Jun-2005 20:00	-20.32	-64.87	-37.46	-28.22	-14.36
Thu 30-Jun-2005 21:00	-19.12	-61.99	-34.77	-27.05	-13.92
Thu 30-Jun-2005 22:00	-20.26	-61.70	-33.77	-26.21	-13.99
Thu 30-Jun-2005 23:00	-19.42	-56.81	-29.57	-23.52	-13.17
Fri 01-Jul-2005 00:00	-18.40	-51.62	-25.79	-21.42	-11.72
Fri 01-Jul-2005 01:00	-17.27	-49.32	-23.43	-20.16	-11.34
Fri 01-Jul-2005 02:00	-16.49	-46.94	-21.84	-19.82	-10.02
Fri 01-Jul-2005 03:00	-15.83	-45.86	-21.08	-18.82	-9.39
Fri 01-Jul-2005 04:00	-16.01	-43.85	-20.75	-18.06	-8.95

Fri 01-Jul-2005 05:00	-16.43	-44.78	-21.42	-17.98	-9.07
Fri 01-Jul-2005 06:00	-17.09	-47.23	-22.68	-19.32	-9.64
Fri 01-Jul-2005 07:00	-19.72	-52.34	-25.20	-22.26	-11.65
Fri 01-Jul-2005 08:00	-21.93	-58.97	-28.89	-26.21	-13.73
Fri 01-Jul-2005 09:00	-22.23	-63.50	-32.00	-28.81	-15.43
Fri 01-Jul-2005 10:00	-22.82	-67.10	-35.45	-31.08	-16.19
Fri 01-Jul-2005 11:00	-23.00	-67.97	-36.37	-32.76	-16.32
Fri 01-Jul-2005 12:00	-23.42	-68.83	-37.63	-33.01	-16.69
Fri 01-Jul-2005 13:00	-23.36	-69.77	-38.13	-33.43	-16.57
Fri 01-Jul-2005 14:00	-22.94	-70.49	-38.72	-34.94	-17.01
Fri 01-Jul-2005 15:00	-21.51	-71.28	-39.23	-34.35	-17.20
Fri 01-Jul-2005 16:00	-21.09	-71.93	-39.98	-34.02	-17.01
Fri 01-Jul-2005 17:00	-20.97	-71.85	-40.32	-33.51	-17.10
Fri 01-Jul-2005 18:00	-19.00	-70.13	-40.57	-31.71	-16.69
Fri 01-Jul-2005 19:00	-18.52	-67.82	-40.02	-30.20	-15.66
Fri 01-Jul-2005 20:00	-17.69	-66.09	-38.43	-29.10	-14.58
Fri 01-Jul-2005 21:00	-17.09	-63.21	-37.25	-27.51	-13.64
Fri 01-Jul-2005 22:00	-17.92	-62.78	-35.36	-25.95	-13.80
Fri 01-Jul-2005 23:00	-17.69	-58.61	-31.33	-24.19	-13.10
Sat 02-Jul-2005 00:00	-16.25	-54.14	-27.89	-22.51	-11.53
Sat 02-Jul-2005 01:00	-15.71	-51.98	-25.79	-20.92	-11.47
Sat 02-Jul-2005 02:00	-15.18	-49.61	-23.85	-19.82	-10.52
Sat 02-Jul-2005 03:00	-14.94	-47.73	-22.26	-19.40	-10.14
Sat 02-Jul-2005 04:00	-14.94	-46.51	-21.75	-18.73	-9.64
Sat 02-Jul-2005 05:00	-15.06	-45.86	-21.75	-18.56	-9.13
Sat 02-Jul-2005 06:00	-14.82	-45.07	-22.59	-18.40	-8.69
Sat 02-Jul-2005 07:00	-15.00	-45.93	-23.10	-20.08	-8.50
Sat 02-Jul-2005 08:00	-15.77	-48.53	-25.62	-21.84	-9.01
Sat 02-Jul-2005 09:00	-16.19	-52.27	-29.15	-24.69	-10.39
Sat 02-Jul-2005 10:00	-16.49	-55.15	-32.25	-26.71	-10.65
Sat 02-Jul-2005 11:00	-17.27	-57.38	-34.44	-28.14	-11.47
Sat 02-Jul-2005 12:00	-17.33	-59.61	-36.96	-29.06	-12.10
Sat 02-Jul-2005 13:00	-17.75	-60.91	-38.55	-30.49	-12.16
Sat 02-Jul-2005 14:00	-18.34	-63.57	-40.23	-31.41	-12.10
Sat 02-Jul-2005 15:00	-18.64	-65.66	-41.07	-32.42	-12.91
Sat 02-Jul-2005 16:00	-18.40	-67.82	-42.59	-32.84	-13.17
Sat 02-Jul-2005 17:00	-18.64	-68.54	-43.47	-32.80	-13.64
Sat 02-Jul-2005 18:00	-18.40	-68.40	-43.38	-32.13	-13.61
Sat 02-Jul-2005 19:00	-17.98	-67.53	-43.01	-31.54	-13.70
Sat 02-Jul-2005 20:00	-17.69	-65.88	-41.28	-30.28	-12.82
Sat 02-Jul-2005 21:00	-17.69	-63.93	-41.12	-29.90	-11.88
Sat 02-Jul-2005 22:00	-18.58	-62.85	-38.09	-28.56	-12.16
Sat 02-Jul-2005 23:00	-17.92	-58.53	-34.19	-26.37	-11.78

Sun 03-Jul-2005 00:00	-17.09	-55.37	-31.41	-25.03	-10.52
Sun 03-Jul-2005 01:00	-16.31	-52.13	-28.98	-23.35	-9.26
Sun 03-Jul-2005 02:00	-16.13	-50.40	-27.13	-22.51	-9.01
Sun 03-Jul-2005 03:00	-15.65	-47.81	-25.62	-21.92	-8.50
Sun 03-Jul-2005 04:00	-15.48	-46.37	-25.11	-21.08	-8.13
Sun 03-Jul-2005 05:00	-15.53	-46.22	-24.95	-21.17	-8.13
Sun 03-Jul-2005 06:00	-14.94	-44.93	-24.86	-20.66	-8.13
Sun 03-Jul-2005 07:00	-14.58	-44.42	-24.78	-20.66	-7.81
Sun 03-Jul-2005 08:00	-15.18	-47.52	-27.05	-22.51	-9.20
Sun 03-Jul-2005 09:00	-15.24	-52.27	-30.66	-24.61	-10.27
Sun 03-Jul-2005 10:00	-16.49	-56.37	-34.19	-26.96	-11.21
Sun 03-Jul-2005 11:00	-16.97	-59.83	-37.97	-29.23	-12.10
Sun 03-Jul-2005 12:00	-17.45	-62.06	-39.90	-30.66	-12.35
Sun 03-Jul-2005 13:00	-17.09	-61.34	-40.11	-30.20	-11.43
Sun 03-Jul-2005 14:00	-17.57	-62.64	-40.61	-31.04	-11.88
Sun 03-Jul-2005 15:00	-17.33	-62.85	-41.20	-30.70	-11.94
Sun 03-Jul-2005 16:00	-17.21	-62.64	-40.44	-30.45	-12.38
Sun 03-Jul-2005 17:00	-17.09	-62.42	-40.11	-30.20	-11.94
Sun 03-Jul-2005 18:00	-16.73	-61.49	-39.60	-29.36	-11.40
Sun 03-Jul-2005 19:00	-16.37	-59.33	-37.50	-27.42	-11.37
Sun 03-Jul-2005 20:00	-15.65	-57.45	-35.15	-25.74	-11.25
Sun 03-Jul-2005 21:00	-15.77	-55.37	-33.39	-25.58	-10.87
Sun 03-Jul-2005 22:00	-16.31	-55.65	-32.88	-25.41	-11.02
Sun 03-Jul-2005 23:00	-15.48	-51.48	-29.69	-23.56	-10.55
Mon 04-Jul-2005 00:00	-14.40	-47.37	-26.67	-21.96	-9.67
Mon 04-Jul-2005 01:00	-13.92	-44.49	-24.15	-20.50	-9.04
Mon 04-Jul-2005 02:00	-13.50	-42.33	-22.93	-19.49	-8.13
Mon 04-Jul-2005 03:00	-13.03	-41.04	-21.92	-18.90	-7.56
Mon 04-Jul-2005 04:00	-12.91	-40.53	-21.17	-18.23	-7.43
Mon 04-Jul-2005 05:00	-13.15	-40.82	-21.25	-18.31	-7.43
Mon 04-Jul-2005 06:00	-12.61	-40.32	-21.75	-17.81	-7.43
Mon 04-Jul-2005 07:00	-12.37	-41.40	-22.17	-18.56	-7.56
Mon 04-Jul-2005 08:00	-12.79	-43.41	-23.94	-19.82	-8.00
Mon 04-Jul-2005 09:00	-13.20	-47.23	-27.47	-21.84	-9.07
Mon 04-Jul-2005 10:00	-14.10	-50.11	-30.15	-23.85	-9.76
Mon 04-Jul-2005 11:00	-14.22	-52.85	-33.01	-25.62	-9.89
Mon 04-Jul-2005 12:00	-14.76	-55.01	-35.03	-26.79	-10.52
Mon 04-Jul-2005 13:00	-15.06	-55.58	-35.70	-27.38	-11.02
Mon 04-Jul-2005 14:00	-15.30	-56.30	-35.95	-27.30	-11.78
Mon 04-Jul-2005 15:00	-15.65	-56.88	-36.12	-27.13	-11.56
Mon 04-Jul-2005 16:00	-15.89	-58.25	-36.33	-27.38	-12.19
Mon 04-Jul-2005 17:00	-15.71	-59.18	-37.84	-28.35	-12.25
Mon 04-Jul-2005 18:00	-16.01	-58.82	-36.75	-27.59	-12.41

Mon 04-Jul-2005 19:00	-15.71	-57.45	-34.90	-26.75	-12.22
Mon 04-Jul-2005 20:00	-15.42	-56.01	-34.14	-25.83	-11.75
Mon 04-Jul-2005 21:00	-15.42	-53.85	-32.55	-24.90	-11.12
Mon 04-Jul-2005 22:00	-15.71	-52.56	-31.54	-23.56	-10.39
Mon 04-Jul-2005 23:00	-15.24	-48.96	-28.77	-22.80	-10.33
Tue 05-Jul-2005 00:00	-14.34	-46.37	-25.83	-21.17	-10.08
Tue 05-Jul-2005 01:00	-13.92	-43.99	-23.64	-19.57	-9.51
Tue 05-Jul-2005 02:00	-13.56	-42.84	-22.43	-18.65	-9.26
Tue 05-Jul-2005 03:00	-13.62	-41.97	-20.83	-18.14	-8.50
Tue 05-Jul-2005 04:00	-13.38	-41.33	-20.50	-17.81	-8.63
Tue 05-Jul-2005 05:00	-14.10	-43.20	-21.00	-18.14	-9.39
Tue 05-Jul-2005 06:00	-14.76	-46.08	-22.43	-19.82	-10.02
Tue 05-Jul-2005 07:00	-17.51	-51.62	-24.78	-22.76	-11.40
Tue 05-Jul-2005 08:00	-19.42	-57.24	-27.80	-25.45	-12.28
Tue 05-Jul-2005 09:00	-20.26	-60.48	-30.74	-28.22	-13.67
Tue 05-Jul-2005 10:00	-20.55	-62.49	-32.42	-30.15	-14.17
Tue 05-Jul-2005 11:00	-21.81	-66.09	-35.45	-31.92	-14.87
Tue 05-Jul-2005 12:00	-21.93	-68.40	-36.87	-32.59	-15.25
Tue 05-Jul-2005 13:00	-22.35	-70.34	-38.89	-34.69	-16.32
Tue 05-Jul-2005 14:00	-23.30	-71.93	-40.40	-35.53	-17.51
Tue 05-Jul-2005 15:00	-23.72	-73.29	-41.58	-35.82	-17.95
Tue 05-Jul-2005 16:00	-22.65	-74.88	-42.17	-36.33	-18.40
Tue 05-Jul-2005 17:00	-22.29	-74.37	-43.30	-35.32	-18.05
Tue 05-Jul-2005 18:00	-20.73	-73.22	-42.67	-33.56	-17.70
Tue 05-Jul-2005 19:00	-19.24	-71.93	-42.12	-32.46	-16.95
Tue 05-Jul-2005 20:00	-19.54	-70.41	-40.70	-31.71	-15.81
Tue 05-Jul-2005 21:00	-18.82	-67.75	-39.18	-30.28	-15.21
Tue 05-Jul-2005 22:00	-19.30	-67.03	-36.92	-28.64	-15.21
Tue 05-Jul-2005 23:00	-18.40	-59.97	-31.88	-25.58	-14.11
Wed 06-Jul-2005 00:00	-16.97	-53.78	-27.47	-23.98	-13.23
Wed 06-Jul-2005 01:00	-16.25	-50.47	-25.53	-22.17	-12.60
Wed 06-Jul-2005 02:00	-15.30	-48.89	-23.60	-21.42	-11.21
Wed 06-Jul-2005 03:00	-14.82	-47.16	-22.34	-20.24	-10.96
Wed 06-Jul-2005 04:00	-14.34	-45.43	-22.34	-19.91	-10.21
Wed 06-Jul-2005 05:00	-14.70	-46.15	-22.85	-19.57	-10.46
Wed 06-Jul-2005 06:00	-16.19	-48.89	-24.53	-21.75	-10.84
Wed 06-Jul-2005 07:00	-18.52	-54.50	-27.21	-24.44	-12.79
Wed 06-Jul-2005 08:00	-20.97	-61.56	-31.25	-28.05	-15.12
Wed 06-Jul-2005 09:00	-22.23	-66.38	-34.86	-31.33	-16.44
Wed 06-Jul-2005 10:00	-22.88	-70.56	-38.39	-33.93	-17.70
Wed 06-Jul-2005 11:00	-23.90	-73.73	-40.65	-35.36	-18.33
Wed 06-Jul-2005 12:00	-24.62	-75.89	-42.33	-36.79	-18.90
Wed 06-Jul-2005 13:00	-25.04	-77.76	-44.43	-37.88	-19.09

Wed 06-Jul-2005 14:00	-25.57	-79.77	-45.44	-38.97	-19.75
Wed 06-Jul-2005 15:00	-25.57	-81.29	-46.91	-39.39	-20.07
Wed 06-Jul-2005 16:00	-24.86	-82.73	-47.67	-38.51	-20.41
Wed 06-Jul-2005 17:00	-24.38	-82.94	-48.42	-38.01	-20.25
Wed 06-Jul-2005 18:00	-24.38	-79.34	-47.16	-35.74	-20.25
Wed 06-Jul-2005 19:00	-22.41	-77.61	-47.00	-34.73	-19.12
Wed 06-Jul-2005 20:00	-22.23	-75.45	-45.99	-32.72	-19.12
Wed 06-Jul-2005 21:00	-22.05	-72.36	-43.89	-30.53	-18.08
Wed 06-Jul-2005 22:00	-22.53	-71.64	-41.70	-28.94	-17.55
Wed 06-Jul-2005 23:00	-21.57	-64.58	-36.58	-26.33	-15.50
Thu 07-Jul-2005 00:00	-19.72	-58.89	-32.67	-24.19	-14.11
Thu 07-Jul-2005 01:00	-18.82	-55.94	-30.24	-22.59	-13.23
Thu 07-Jul-2005 02:00	-17.81	-53.35	-28.31	-21.59	-12.41
Thu 07-Jul-2005 03:00	-17.33	-50.83	-26.71	-21.17	-11.91
Thu 07-Jul-2005 04:00	-16.97	-49.17	-26.12	-20.58	-10.84
Thu 07-Jul-2005 05:00	-17.45	-50.25	-26.37	-20.66	-11.02
Thu 07-Jul-2005 06:00	-19.00	-52.70	-27.80	-22.43	-11.40
Thu 07-Jul-2005 07:00	-20.91	-58.32	-30.91	-25.53	-13.67
Thu 07-Jul-2005 08:00	-23.42	-63.93	-34.19	-29.23	-14.68
Thu 07-Jul-2005 09:00	-24.50	-68.25	-36.71	-31.08	-16.32
Thu 07-Jul-2005 10:00	-24.92	-72.43	-39.90	-34.27	-17.58
Thu 07-Jul-2005 11:00	-24.44	-70.49	-38.89	-33.68	-16.76
Thu 07-Jul-2005 12:00	-24.20	-72.86	-41.33	-34.94	-17.51
Thu 07-Jul-2005 13:00	-26.41	-75.96	-43.76	-36.45	-18.14
Thu 07-Jul-2005 14:00	-27.31	-79.70	-46.28	-38.89	-19.28
Thu 07-Jul-2005 15:00	-28.20	-82.65	-48.05	-40.15	-20.47
Thu 07-Jul-2005 16:00	-27.37	-84.24	-49.47	-39.56	-20.60
Thu 07-Jul-2005 17:00	-26.83	-84.67	-49.81	-38.55	-20.98
Thu 07-Jul-2005 18:00	-24.38	-82.51	-49.18	-36.92	-20.25
Thu 07-Jul-2005 19:00	-23.54	-79.85	-48.17	-35.66	-19.37
Thu 07-Jul-2005 20:00	-22.65	-77.76	-46.62	-34.40	-18.21
Thu 07-Jul-2005 21:00	-22.76	-75.02	-45.32	-33.30	-17.10
Thu 07-Jul-2005 22:00	-23.60	-73.87	-42.46	-31.50	-17.64
Thu 07-Jul-2005 23:00	-22.35	-66.96	-37.04	-28.81	-16.00
Fri 08-Jul-2005 00:00	-20.79	-60.91	-33.01	-26.21	-14.30
Fri 08-Jul-2005 01:00	-19.96	-57.74	-30.91	-24.27	-13.99
Fri 08-Jul-2005 02:00	-19.36	-55.29	-28.98	-23.27	-12.60
Fri 08-Jul-2005 03:00	-17.98	-52.99	-27.63	-22.34	-11.84
Fri 08-Jul-2005 04:00	-17.92	-51.62	-27.05	-21.50	-11.59
Fri 08-Jul-2005 05:00	-18.52	-51.55	-26.88	-21.59	-11.28
Fri 08-Jul-2005 06:00	-20.02	-54.43	-28.56	-23.60	-11.65
Fri 08-Jul-2005 07:00	-22.23	-59.83	-30.74	-27.13	-14.11
Fri 08-Jul-2005 08:00	-24.62	-66.67	-35.36	-30.66	-15.56

Fri 08-Jul-2005 09:00	-25.09	-71.28	-38.72	-33.68	-16.88
Fri 08-Jul-2005 10:00	-25.09	-73.87	-40.65	-34.69	-17.83
Fri 08-Jul-2005 11:00	-24.14	-71.71	-38.72	-33.01	-17.14
Fri 08-Jul-2005 12:00	-23.66	-71.71	-38.30	-32.59	-16.95
Fri 08-Jul-2005 13:00	-24.08	-71.28	-39.31	-33.51	-16.32
Fri 08-Jul-2005 14:00	-25.45	-74.52	-42.50	-35.53	-16.95
Fri 08-Jul-2005 15:00	-25.93	-77.25	-45.19	-36.37	-17.83
Fri 08-Jul-2005 16:00	-25.51	-80.57	-46.11	-37.21	-18.58
Fri 08-Jul-2005 17:00	-25.15	-79.92	-46.45	-36.37	-18.33
Fri 08-Jul-2005 18:00	-23.60	-78.48	-46.20	-35.28	-17.95
Fri 08-Jul-2005 19:00	-22.53	-76.61	-45.61	-33.60	-16.95
Fri 08-Jul-2005 20:00	-21.87	-73.01	-44.10	-32.00	-16.16
Fri 08-Jul-2005 21:00	-21.63	-70.99	-42.50	-31.41	-15.34
Fri 08-Jul-2005 22:00	-22.35	-70.92	-40.57	-30.49	-16.00
Fri 08-Jul-2005 23:00	-22.17	-65.95	-36.54	-27.80	-14.68
Sat 09-Jul-2005 00:00	-20.32	-61.13	-33.01	-25.62	-13.67
Sat 09-Jul-2005 01:00	-19.00	-57.53	-30.24	-23.52	-12.60
Sat 09-Jul-2005 02:00	-18.40	-54.57	-27.72	-22.26	-12.16
Sat 09-Jul-2005 03:00	-17.69	-52.56	-26.71	-21.00	-11.53
Sat 09-Jul-2005 04:00	-17.21	-51.62	-25.53	-20.83	-11.40
Sat 09-Jul-2005 05:00	-17.45	-50.97	-25.53	-20.33	-10.96
Sat 09-Jul-2005 06:00	-17.33	-49.10	-25.95	-20.92	-9.51
Sat 09-Jul-2005 07:00	-18.40	-50.18	-27.30	-22.17	-9.70
Sat 09-Jul-2005 08:00	-20.37	-54.79	-30.32	-25.11	-11.40
Sat 09-Jul-2005 09:00	-21.75	-60.69	-35.78	-27.97	-12.10
Sat 09-Jul-2005 10:00	-22.53	-65.37	-39.65	-30.41	-13.29
Sat 09-Jul-2005 11:00	-23.36	-70.05	-43.01	-33.68	-13.80
Sat 09-Jul-2005 12:00	-22.94	-72.65	-45.36	-35.11	-14.62
Sat 09-Jul-2005 13:00	-23.12	-74.37	-47.12	-35.91	-15.97
Sat 09-Jul-2005 14:00	-23.36	-75.89	-48.09	-36.29	-16.35
Sat 09-Jul-2005 15:00	-23.48	-77.76	-49.35	-36.50	-16.82
Sat 09-Jul-2005 16:00	-23.42	-79.34	-50.69	-37.25	-17.36
Sat 09-Jul-2005 17:00	-23.18	-80.64	-50.61	-36.83	-17.99
Sat 09-Jul-2005 18:00	-22.94	-80.28	-50.36	-36.33	-18.05
Sat 09-Jul-2005 19:00	-22.65	-77.47	-48.59	-34.56	-17.67
Sat 09-Jul-2005 20:00	-22.05	-74.81	-47.50	-33.35	-16.06
Sat 09-Jul-2005 21:00					
Sat 09-Jul-2005 22:00					
Sat 09-Jul-2005 23:00					
Sun 10-Jul-2005 00:00	-19.72	-59.83	-34.86	-26.16	-13.45
Sun 10-Jul-2005 01:00	-18.52	-55.80	-32.51	-24.15	-12.41
Sun 10-Jul-2005 02:00	-17.92	-53.21	-30.41	-23.18	-11.15
Sun 10-Jul-2005 03:00	-17.57	-51.41	-29.23	-22.51	-10.14

Sun 10-Jul-2005 04:00	-17.33	-50.04	-28.64	-22.01	-9.76
Sun 10-Jul-2005 05:00	-17.39	-49.46	-27.55	-21.92	-9.58
Sun 10-Jul-2005 06:00	-16.31	-47.95	-27.30	-21.17	-8.69
Sun 10-Jul-2005 07:00	-16.67	-48.24	-27.80	-21.59	-8.69
Sun 10-Jul-2005 08:00	-16.79	-52.13	-30.57	-23.77	-9.76
Sun 10-Jul-2005 09:00	-17.81	-56.52	-33.77	-25.53	-10.58
Sun 10-Jul-2005 10:00	-19.00	-60.48	-37.04	-27.72	-12.03
Sun 10-Jul-2005 11:00	-19.78	-64.22	-41.66	-29.65	-12.03
Sun 10-Jul-2005 12:00	-20.08	-66.96	-43.30	-32.09	-13.17
Sun 10-Jul-2005 13:00	-21.45	-69.26	-45.06	-33.09	-12.82
Sun 10-Jul-2005 14:00	-21.33	-70.41	-45.48	-33.56	-13.26
Sun 10-Jul-2005 15:00	-21.27	-71.64	-46.66	-33.89	-13.99
Sun 10-Jul-2005 16:00	-21.69	-72.36	-47.84	-34.40	-14.33
Sun 10-Jul-2005 17:00	-21.57	-73.94	-47.75	-34.56	-15.21
Sun 10-Jul-2005 18:00	-21.45	-74.30	-47.58	-34.35	-15.81
Sun 10-Jul-2005 19:00	-21.69	-72.79	-46.62	-32.55	-15.91
Sun 10-Jul-2005 20:00	-21.03	-70.56	-43.89	-31.12	-15.50
Sun 10-Jul-2005 21:00	-20.79	-69.41	-42.63	-30.36	-14.33
Sun 10-Jul-2005 22:00	-21.09	-68.83	-41.37	-30.03	-14.21
Sun 10-Jul-2005 23:00	-19.72	-61.85	-37.42	-27.42	-13.26
Mon 11-Jul-2005 00:00	-18.28	-56.66	-33.56	-25.49	-11.97
Mon 11-Jul-2005 01:00	-17.63	-54.14	-31.29	-23.94	-11.43
Mon 11-Jul-2005 02:00	-17.21	-52.34	-29.15	-22.43	-11.02
Mon 11-Jul-2005 03:00	-16.43	-51.12	-28.47	-22.17	-10.33
Mon 11-Jul-2005 04:00	-16.61	-50.47	-27.30	-21.42	-10.08
Mon 11-Jul-2005 05:00	-17.15	-51.48	-28.05	-21.34	-10.58
Mon 11-Jul-2005 06:00	-18.94	-55.08	-29.90	-23.52	-11.53
Mon 11-Jul-2005 07:00	-21.45	-61.70	-32.51	-27.47	-13.86
Mon 11-Jul-2005 08:00	-25.04	-68.83	-36.79	-31.08	-16.38
Mon 11-Jul-2005 09:00	-25.51	-75.45	-40.91	-34.94	-17.64
Mon 11-Jul-2005 10:00	-26.41	-79.49	-44.10	-38.39	-19.28
Mon 11-Jul-2005 11:00	-26.41	-83.23	-47.58	-40.19	-19.66
Mon 11-Jul-2005 12:00	-25.69	-83.37	-46.16	-39.48	-21.29
Mon 11-Jul-2005 13:00	-26.53	-85.75	-47.92	-41.28	-22.02
Mon 11-Jul-2005 14:00	-26.47	-85.32	-47.84	-40.02	-22.08
Mon 11-Jul-2005 15:00	-26.71	-85.68	-48.93	-39.86	-21.96
Mon 11-Jul-2005 16:00	-25.15	-83.01	-47.37	-38.68	-20.57
Mon 11-Jul-2005 17:00	-23.48	-81.57	-46.83	-37.08	-19.81
Mon 11-Jul-2005 18:00	-22.05	-82.73	-47.58	-35.53	-19.72
Mon 11-Jul-2005 19:00	-21.09	-80.42	-46.95	-35.28	-18.40
Mon 11-Jul-2005 20:00	-23.24	-79.27	-45.27	-36.08	-18.62
Mon 11-Jul-2005 21:00	-22.65	-76.97	-46.07	-34.90	-17.42
Mon 11-Jul-2005 22:00	-23.12	-76.10	-44.14	-33.14	-17.32

Mon 11-Jul-2005 23:00	-22.35	-69.12	-38.43	-30.28	-15.66
Tue 12-Jul-2005 00:00	-21.03	-62.42	-34.14	-28.10	-14.46
Tue 12-Jul-2005 01:00	-19.48	-58.46	-31.71	-26.04	-13.58
Tue 12-Jul-2005 02:00	-18.28	-55.73	-29.86	-23.56	-13.20
Tue 12-Jul-2005 03:00	-17.51	-52.99	-28.43	-23.64	-12.19
Tue 12-Jul-2005 04:00	-17.09	-51.77	-27.59	-22.89	-11.78
Tue 12-Jul-2005 05:00	-17.57	-51.98	-27.26	-22.01	-11.88
Tue 12-Jul-2005 06:00	-18.82	-54.72	-28.56	-24.53	-12.22
Tue 12-Jul-2005 07:00	-21.45	-61.41	-31.67	-27.13	-14.43
Tue 12-Jul-2005 08:00	-23.84	-69.33	-36.37	-30.83	-17.07
Tue 12-Jul-2005 09:00	-25.15	-74.59	-41.07	-34.27	-18.30
Tue 12-Jul-2005 10:00	-25.69	-77.76	-41.41	-35.53	-19.94
Tue 12-Jul-2005 11:00	-26.71	-80.85	-43.17	-37.46	-20.98
Tue 12-Jul-2005 12:00	-26.29	-83.88	-45.69	-38.55	-21.42
Tue 12-Jul-2005 13:00	-28.02	-85.39	-46.74	-39.18	-22.14
Tue 12-Jul-2005 14:00	-27.66	-86.83	-47.33	-40.86	-22.52
Tue 12-Jul-2005 15:00	-27.90	-87.91	-48.80	-40.44	-22.87
Tue 12-Jul-2005 16:00	-27.72	-87.84	-48.76	-39.86	-22.99
Tue 12-Jul-2005 17:00	-26.17	-87.05	-49.18	-38.89	-22.55
Tue 12-Jul-2005 18:00	-24.74	-84.17	-48.26	-36.71	-21.23
Tue 12-Jul-2005 19:00	-23.54	-81.72	-47.37	-35.95	-19.84
Tue 12-Jul-2005 20:00	-23.06	-79.27	-45.02	-34.10	-19.53
Tue 12-Jul-2005 21:00	-22.65	-77.33	-46.28	-33.93	-18.21
Tue 12-Jul-2005 22:00	-23.18	-76.61	-43.59	-32.51	-18.33
Tue 12-Jul-2005 23:00	-22.70	-68.83	-38.72	-29.02	-16.00
Wed 13-Jul-2005 00:00	-20.85	-62.06	-34.10	-27.09	-14.74
Wed 13-Jul-2005 01:00	-19.36	-59.04	-31.79	-25.32	-13.95
Wed 13-Jul-2005 02:00	-18.76	-55.58	-29.69	-24.82	-12.69
Wed 13-Jul-2005 03:00	-17.87	-52.99	-27.17	-23.64	-11.94
Wed 13-Jul-2005 04:00	-17.33	-51.12	-26.50	-22.89	-11.88
Wed 13-Jul-2005 05:00	-17.92	-51.84	-26.67	-21.96	-12.25
Wed 13-Jul-2005 06:00	-19.18	-54.57	-28.68	-26.04	-12.41
Wed 13-Jul-2005 07:00	-22.35	-60.84	-31.62	-27.68	-14.36
Wed 13-Jul-2005 08:00	-25.09	-68.54	-35.45	-32.46	-15.91
Wed 13-Jul-2005 09:00	-25.99	-73.51	-39.81	-34.69	-17.92
Wed 13-Jul-2005 10:00	-26.83	-78.19	-43.72	-38.18	-19.88
Wed 13-Jul-2005 11:00	-27.25	-82.94	-46.58	-39.52	-20.07
Wed 13-Jul-2005 12:00	-27.37	-84.96	-48.59	-41.45	-20.32
Wed 13-Jul-2005 13:00	-27.49	-84.81	-47.50	-40.70	-20.57
Wed 13-Jul-2005 14:00	-25.69	-84.67	-46.74	-39.69	-20.85
Wed 13-Jul-2005 15:00	-25.81	-84.74	-47.58	-38.81	-21.23
Wed 13-Jul-2005 16:00	-25.57	-85.82	-48.38	-38.81	-21.26
Wed 13-Jul-2005 17:00	-24.74	-85.46	-48.21	-37.63	-21.23

Wed 13-Jul-2005 18:00	-25.04	-84.53	-47.12	-36.83	-20.41
Wed 13-Jul-2005 19:00	-24.80	-84.31	-49.68	-37.67	-19.59
Wed 13-Jul-2005 20:00	-23.90	-82.01	-48.38	-36.41	-19.15
Wed 13-Jul-2005 21:00	-23.36	-78.41	-47.16	-34.82	-18.77
Wed 13-Jul-2005 22:00	-24.68	-77.33	-44.98	-32.76	-18.90
Wed 13-Jul-2005 23:00	-23.18	-70.20	-38.43	-29.82	-17.20
Thu 14-Jul-2005 00:00	-21.39	-63.50	-34.94	-27.30	-15.62
Thu 14-Jul-2005 01:00	-20.37	-59.61	-32.00	-25.62	-14.30
Thu 14-Jul-2005 02:00	-19.00	-56.23	-29.78	-24.82	-13.48
Thu 14-Jul-2005 03:00	-18.34	-53.78	-27.93	-23.98	-12.32
Thu 14-Jul-2005 04:00	-18.04	-51.62	-26.75	-23.31	-11.81
Thu 14-Jul-2005 05:00	-18.58	-51.77	-26.84	-22.72	-12.32
Thu 14-Jul-2005 06:00	-19.90	-54.93	-29.02	-25.16	-12.95
Thu 14-Jul-2005 07:00	-23.24	-61.20	-31.88	-28.01	-14.96
Thu 14-Jul-2005 08:00	-25.27	-69.91	-36.75	-32.46	-17.61
Thu 14-Jul-2005 09:00	-26.11	-75.53	-41.66	-35.66	-18.36
Thu 14-Jul-2005 10:00	-27.19	-80.57	-44.48	-38.51	-19.78
Thu 14-Jul-2005 11:00	-27.78	-83.88	-47.63	-40.61	-20.60
Thu 14-Jul-2005 12:00	-27.37	-85.82	-46.62	-39.27	-21.77
Thu 14-Jul-2005 13:00	-28.14	-86.97	-47.16	-40.36	-21.61
Thu 14-Jul-2005 14:00	-28.68	-88.77	-48.21	-41.58	-22.24
Thu 14-Jul-2005 15:00	-28.86	-90.00	-48.80	-41.24	-22.49
Thu 14-Jul-2005 16:00	-28.14	-90.36	-49.98	-40.70	-22.68
Thu 14-Jul-2005 17:00	-27.43	-88.85	-50.19	-39.31	-22.55
Thu 14-Jul-2005 18:00	-25.99	-86.61	-49.14	-37.80	-21.36
Thu 14-Jul-2005 19:00	-24.08	-84.81	-48.13	-36.62	-20.98
Thu 14-Jul-2005 20:00	-23.72	-81.93	-46.53	-35.36	-20.00
Thu 14-Jul-2005 21:00	-23.00	-79.63	-45.74	-34.10	-19.66
Thu 14-Jul-2005 22:00	-24.56	-79.56	-45.11	-34.06	-19.53
Thu 14-Jul-2005 23:00	-23.90	-71.78	-40.07	-30.36	-17.80
Fri 15-Jul-2005 00:00	-22.17	-65.09	-35.53	-28.22	-16.19
Fri 15-Jul-2005 01:00	-20.61	-61.05	-33.01	-26.37	-14.62
Fri 15-Jul-2005 02:00	-19.66	-58.03	-30.91	-25.16	-13.67
Fri 15-Jul-2005 03:00	-19.06	-55.15	-29.61	-23.18	-12.98
Fri 15-Jul-2005 04:00	-18.46	-53.28	-28.73	-23.27	-12.66
Fri 15-Jul-2005 05:00	-19.06	-53.85	-28.94	-22.72	-12.63
Fri 15-Jul-2005 06:00	-20.32	-57.24	-30.87	-24.99	-13.58
Fri 15-Jul-2005 07:00	-23.36	-62.49	-33.89	-27.76	-15.15
Fri 15-Jul-2005 08:00	-26.59	-70.63	-37.92	-31.96	-18.24
Fri 15-Jul-2005 09:00	-26.53	-77.25	-42.50	-35.49	-19.12
Fri 15-Jul-2005 10:00	-27.25	-81.21	-46.16	-38.13	-20.47
Fri 15-Jul-2005 11:00	-27.84	-83.59	-45.99	-38.22	-21.70
Fri 15-Jul-2005 12:00	-27.84	-84.74	-46.87	-39.27	-21.80

Fri 15-Jul-2005 13:00	-26.47	-86.04	-48.21	-39.90	-22.49
Fri 15-Jul-2005 14:00	-27.19	-86.54	-48.80	-40.32	-22.96
Fri 15-Jul-2005 15:00	-27.19	-87.77	-49.68	-39.56	-23.62
Fri 15-Jul-2005 16:00	-26.59	-87.19	-50.23	-40.49	-22.65
Fri 15-Jul-2005 17:00	-24.98	-87.84	-50.57	-39.02	-22.24
Fri 15-Jul-2005 18:00	-24.74	-86.18	-49.60	-38.93	-21.67
Fri 15-Jul-2005 19:00	-23.48	-82.58	-47.54	-35.74	-20.66
Fri 15-Jul-2005 20:00	-22.94	-79.49	-46.28	-33.85	-19.53
Fri 15-Jul-2005 21:00	-23.48	-77.83	-47.37	-34.94	-18.14
Fri 15-Jul-2005 22:00	-24.14	-77.83	-44.43	-33.51	-19.25
Fri 15-Jul-2005 23:00	-23.42	-71.64	-39.73	-30.41	-17.39
Sat 16-Jul-2005 00:00	-22.29	-66.67	-36.54	-27.97	-15.69
Sat 16-Jul-2005 01:00	-21.09	-62.35	-33.51	-26.00	-15.21
Sat 16-Jul-2005 02:00	-20.08	-58.97	-31.33	-24.86	-14.24
Sat 16-Jul-2005 03:00	-19.48	-55.94	-29.65	-24.02	-12.66
Sat 16-Jul-2005 04:00	-18.82	-54.21	-28.94	-23.35	-12.00
Sat 16-Jul-2005 05:00	-19.24	-54.07	-29.44	-23.22	-11.72
Sat 16-Jul-2005 06:00	-19.24	-53.93	-29.78	-23.81	-11.50
Sat 16-Jul-2005 07:00	-20.49	-54.43	-30.53	-25.83	-11.75
Sat 16-Jul-2005 08:00	-22.23	-58.17	-34.56	-27.93	-12.44
Sat 16-Jul-2005 09:00	-23.54	-65.01	-40.02	-31.46	-13.70
Sat 16-Jul-2005 10:00	-24.56	-69.55	-42.63	-32.97	-14.84
Sat 16-Jul-2005 11:00	-25.57	-73.08	-45.15	-34.90	-15.81
Sat 16-Jul-2005 12:00	-24.86	-75.67	-48.17	-36.45	-16.38
Sat 16-Jul-2005 13:00	-25.45	-76.68	-49.10	-36.87	-17.01
Sat 16-Jul-2005 14:00	-24.62	-79.34	-50.82	-38.05	-17.73
Sat 16-Jul-2005 15:00	-24.80	-80.28	-51.41	-38.72	-18.14
Sat 16-Jul-2005 16:00	-24.92	-80.28	-51.91	-38.26	-17.95
Sat 16-Jul-2005 17:00	-25.04	-80.49	-52.67	-38.60	-17.95
Sat 16-Jul-2005 18:00	-25.15	-79.99	-52.08	-37.71	-18.21
Sat 16-Jul-2005 19:00	-24.32	-78.48	-51.20	-36.29	-17.77
Sat 16-Jul-2005 20:00	-24.08	-75.09	-49.05	-34.52	-17.07
Sat 16-Jul-2005 21:00	-23.78	-73.37	-47.88	-34.14	-16.51
Sat 16-Jul-2005 22:00	-23.42	-72.79	-45.19	-33.09	-16.57
Sat 16-Jul-2005 23:00	-22.53	-67.82	-40.61	-30.49	-15.12
Sun 17-Jul-2005 00:00	-21.27	-61.85	-37.08	-27.97	-14.24
Sun 17-Jul-2005 01:00	-20.14	-58.46	-34.44	-26.79	-13.07
Sun 17-Jul-2005 02:00	-19.00	-56.37	-32.34	-25.79	-11.91
Sun 17-Jul-2005 03:00	-18.28	-54.07	-30.53	-24.40	-10.65
Sun 17-Jul-2005 04:00	-17.63	-52.13	-29.44	-23.64	-10.21
Sun 17-Jul-2005 05:00	-17.87	-51.19	-29.02	-23.31	-9.99
Sun 17-Jul-2005 06:00	-17.09	-50.69	-29.02	-23.06	-9.42
Sun 17-Jul-2005 07:00	-17.27	-50.25	-29.27	-23.14	-10.30

Sun 17-Jul-2005 08:00	-18.16	-54.65	-32.55	-25.16	-11.25
Sun 17-Jul-2005 09:00	-19.00	-59.61	-35.91	-27.93	-12.06
Sun 17-Jul-2005 10:00	-20.43	-64.37	-39.94	-30.62	-12.95
Sun 17-Jul-2005 11:00	-20.91	-68.11	-43.38	-32.67	-13.70
Sun 17-Jul-2005 12:00	-21.39	-71.49	-46.07	-34.35	-14.77
Sun 17-Jul-2005 13:00	-21.93	-72.36	-46.91	-34.98	-15.28
Sun 17-Jul-2005 14:00	-21.45	-71.49	-46.66	-34.82	-15.15
Sun 17-Jul-2005 15:00	-21.21	-71.21	-47.16	-34.82	-15.21
Sun 17-Jul-2005 16:00	-20.97	-73.08	-47.63	-34.94	-15.81
Sun 17-Jul-2005 17:00	-20.49	-71.06	-45.95	-33.43	-15.50
Sun 17-Jul-2005 18:00	-20.26	-69.26	-44.43	-31.50	-15.18
Sun 17-Jul-2005 19:00	-23.60	-65.88	-41.07	-29.90	-14.30
Sun 17-Jul-2005 20:00	-18.58	-63.07	-37.67	-27.72	-13.23
Sun 17-Jul-2005 21:00	-18.58	-61.27	-36.62	-27.51	-13.04
Sun 17-Jul-2005 22:00	-19.18	-61.13	-36.16	-27.55	-13.07
Sun 17-Jul-2005 23:00	-18.70	-55.44	-32.55	-25.83	-11.91
Mon 18-Jul-2005 00:00	-17.21	-50.40	-28.52	-23.64	-10.99
Mon 18-Jul-2005 01:00	-16.31	-48.31	-26.25	-22.30	-11.06
Mon 18-Jul-2005 02:00	-15.95	-46.51	-24.65	-21.38	-10.74
Mon 18-Jul-2005 03:00	-15.53	-45.07	-23.43	-20.58	-10.30
Mon 18-Jul-2005 04:00	-15.65	-44.71	-22.76	-20.33	-10.33
Mon 18-Jul-2005 05:00	-16.01	-45.72	-23.52	-19.66	-10.58
Mon 18-Jul-2005 06:00	-17.45	-48.67	-24.86	-21.59	-10.96
Mon 18-Jul-2005 07:00	-20.26	-54.29	-28.05	-24.78	-12.54
Mon 18-Jul-2005 08:00	-22.88	-60.98	-31.33	-28.05	-14.87
Mon 18-Jul-2005 09:00	-23.54	-66.74	-34.44	-30.91	-15.69
Mon 18-Jul-2005 10:00	-24.44	-70.63	-37.88	-33.35	-16.32
Mon 18-Jul-2005 11:00	-25.27	-73.01	-39.48	-35.28	-17.32
Mon 18-Jul-2005 12:00	-24.80	-74.09	-40.32	-35.70	-17.70
Mon 18-Jul-2005 13:00	-25.69	-74.88	-41.91	-36.62	-17.89
Mon 18-Jul-2005 14:00	-25.75	-75.96	-42.84	-36.96	-18.21
Mon 18-Jul-2005 15:00	-25.69	-77.47	-43.59	-37.55	-18.77
Mon 18-Jul-2005 16:00	-26.41	-78.05	-44.52	-37.55	-19.03
Mon 18-Jul-2005 17:00	-24.80	-78.26	-45.23	-37.13	-18.77
Mon 18-Jul-2005 18:00	-23.54	-76.68	-44.90	-35.24	-17.48
Mon 18-Jul-2005 19:00	-21.81	-74.59	-43.64	-34.14	-17.42
Mon 18-Jul-2005 20:00	-21.63	-72.86	-42.80	-32.88	-17.29
Mon 18-Jul-2005 21:00	-21.03	-70.27	-41.12	-31.33	-15.66
Mon 18-Jul-2005 22:00	-21.45	-68.76	-38.09	-29.61	-15.97
Mon 18-Jul-2005 23:00	-20.37	-61.56	-32.97	-27.00	-14.27
Tue 19-Jul-2005 00:00	-18.64	-55.80	-29.02	-24.82	-12.82
Tue 19-Jul-2005 01:00	-17.57	-52.56	-26.29	-22.64	-11.78
Tue 19-Jul-2005 02:00	-16.61	-50.61	-24.61	-22.01	-11.28

Tue 19-Jul-2005 03:00	-16.01	-48.53	-23.35	-21.50	-10.33
Tue 19-Jul-2005 04:00	-15.71	-47.23	-22.34	-21.50	-9.58
Tue 19-Jul-2005 05:00	-16.49	-48.09	-22.85	-20.41	-9.83
Tue 19-Jul-2005 06:00	-17.75	-51.12	-24.95	-22.76	-10.58
Tue 19-Jul-2005 07:00	-20.37	-56.88	-28.31	-26.04	-12.47
Tue 19-Jul-2005 08:00	-23.06	-63.79	-32.59	-29.73	-14.93
Tue 19-Jul-2005 09:00	-23.78	-68.90	-36.54	-32.42	-16.13
Tue 19-Jul-2005 10:00	-24.74	-73.29	-39.65	-35.28	-16.82
Tue 19-Jul-2005 11:00	-25.99	-77.83	-43.05	-37.92	-18.77
Tue 19-Jul-2005 12:00	-26.83	-80.42	-45.48	-39.06	-19.69
Tue 19-Jul-2005 13:00	-28.26	-83.73	-47.75	-39.86	-20.07
Tue 19-Jul-2005 14:00	-28.14	-86.04	-49.10	-40.78	-20.95
Tue 19-Jul-2005 15:00	-28.26	-87.69	-50.69	-41.12	-21.14
Tue 19-Jul-2005 16:00	-28.50	-88.56	-51.62	-41.54	-21.51
Tue 19-Jul-2005 17:00	-26.53	-88.13	-51.70	-40.36	-21.33
Tue 19-Jul-2005 18:00	-24.92	-85.68	-50.44	-38.60	-20.51
Tue 19-Jul-2005 19:00	-23.84	-83.81	-50.06	-37.34	-19.66
Tue 19-Jul-2005 20:00	-23.36	-81.14	-48.05	-36.37	-18.90
Tue 19-Jul-2005 21:00	-23.24	-79.77	-47.71	-35.07	-18.46
Tue 19-Jul-2005 22:00	-24.26	-78.26	-44.90	-32.84	-18.43
Tue 19-Jul-2005 23:00	-23.12	-70.56	-39.44	-29.94	-16.73
Wed 20-Jul-2005 00:00	-21.39	-65.23	-35.24	-28.01	-15.09
Wed 20-Jul-2005 01:00	-20.55	-61.99	-32.46	-26.67	-14.21
Wed 20-Jul-2005 02:00	-19.72	-58.82	-31.04	-25.58	-13.01
Wed 20-Jul-2005 03:00	-18.10	-54.79	-28.01	-23.31	-12.35
Wed 20-Jul-2005 04:00	-17.57	-49.97	-26.21	-22.43	-10.99
Wed 20-Jul-2005 05:00	-18.22	-52.34	-26.79	-22.51	-12.16
Wed 20-Jul-2005 06:00	-19.84	-56.59	-28.56	-25.37	-13.04
Wed 20-Jul-2005 07:00	-22.05	-60.26	-30.95	-27.72	-14.36
Wed 20-Jul-2005 08:00	-24.92	-67.17	-34.69	-30.99	-15.62
Wed 20-Jul-2005 09:00	-25.69	-73.29	-38.93	-34.44	-17.42
Wed 20-Jul-2005 10:00	-27.19	-78.41	-43.85	-38.18	-19.12
Wed 20-Jul-2005 11:00	-27.78	-82.51	-47.00	-40.19	-19.88
Wed 20-Jul-2005 12:00	-29.10	-84.09	-49.43	-41.28	-20.57
Wed 20-Jul-2005 13:00	-29.82	-87.98	-50.69	-43.38	-21.83
Wed 20-Jul-2005 14:00	-29.76	-89.28	-50.36	-41.66	-22.52
Wed 20-Jul-2005 15:00	-29.28	-90.86	-50.40	-41.70	-23.06
Wed 20-Jul-2005 16:00	-28.98	-91.58	-51.03	-41.66	-23.44
Wed 20-Jul-2005 17:00	-28.14	-91.58	-51.87	-41.49	-22.99
Wed 20-Jul-2005 18:00	-26.05	-88.49	-50.65	-39.44	-22.05
Wed 20-Jul-2005 19:00	-24.80	-86.04	-49.85	-38.09	-21.17
Wed 20-Jul-2005 20:00	-24.32	-82.94	-48.80	-36.37	-19.59
Wed 20-Jul-2005 21:00	-24.44	-83.01	-49.64	-36.96	-19.15

Wed 20-Jul-2005 22:00	-25.09	-80.64	-47.16	-34.44	-19.12
Wed 20-Jul-2005 23:00	-24.08	-72.65	-41.41	-31.58	-17.83
Thu 21-Jul-2005 00:00	-22.94	-67.17	-37.25	-29.31	-16.88
Thu 21-Jul-2005 01:00	-21.75	-63.43	-34.77	-27.63	-15.66
Thu 21-Jul-2005 02:00	-20.61	-60.69	-33.01	-27.47	-14.62
Thu 21-Jul-2005 03:00	-19.54	-56.66	-31.16	-25.83	-12.79
Thu 21-Jul-2005 04:00	-19.42	-56.52	-29.69	-25.49	-12.85
Thu 21-Jul-2005 05:00	-20.26	-56.23	-29.86	-24.40	-13.32
Thu 21-Jul-2005 06:00	-21.63	-59.61	-32.04	-26.84	-14.40
Thu 21-Jul-2005 07:00	-23.96	-64.58	-34.14	-30.20	-15.53
Thu 21-Jul-2005 08:00	-26.41	-71.78	-38.43	-33.30	-17.67
Thu 21-Jul-2005 09:00	-26.17	-76.82	-41.96	-34.73	-19.12
Thu 21-Jul-2005 10:00					
Thu 21-Jul-2005 11:00	-28.50	-83.73	-47.58	-39.44	-21.14
Thu 21-Jul-2005 12:00	-28.50	-86.33	-49.98	-40.49	-21.33
Thu 21-Jul-2005 13:00	-29.76	-88.05	-51.36	-41.75	-21.86
Thu 21-Jul-2005 14:00	-29.93	-89.42	-52.71	-42.50	-22.81
Thu 21-Jul-2005 15:00	-29.88	-90.65	-53.51	-42.75	-23.22
Thu 21-Jul-2005 16:00	-29.64	-91.73	-54.89	-42.50	-23.09
Thu 21-Jul-2005 17:00	-27.96	-90.86	-54.85	-41.45	-22.62
Thu 21-Jul-2005 18:00	-26.53	-87.98	-53.72	-39.44	-21.73
Thu 21-Jul-2005 19:00	-24.38	-85.68	-52.12	-38.22	-20.79
Thu 21-Jul-2005 20:00	-24.14	-82.80	-50.57	-36.33	-20.22
Thu 21-Jul-2005 21:00	-24.20	-80.21	-49.39	-35.53	-19.15
Thu 21-Jul-2005 22:00	-24.80	-78.69	-45.74	-33.43	-19.66
Thu 21-Jul-2005 23:00	-24.02	-70.99	-40.23	-30.03	-18.27
Fri 22-Jul-2005 00:00	-22.05	-64.87	-35.70	-27.72	-16.00
Fri 22-Jul-2005 01:00	-20.73	-60.69	-33.09	-25.87	-14.30
Fri 22-Jul-2005 02:00	-19.48	-56.37	-30.62	-24.53	-13.54
Fri 22-Jul-2005 03:00	-18.52	-53.93	-29.44	-23.85	-12.76
Fri 22-Jul-2005 04:00	-18.34	-53.28	-29.19	-23.10	-12.79
Fri 22-Jul-2005 05:00	-19.12	-54.14	-29.48	-22.89	-12.91
Fri 22-Jul-2005 06:00	-20.26	-57.24	-31.20	-25.32	-13.39
Fri 22-Jul-2005 07:00	-23.12	-63.86	-34.14	-28.43	-15.03
Fri 22-Jul-2005 08:00	-26.05	-70.41	-37.84	-32.21	-16.47
Fri 22-Jul-2005 09:00	-26.29	-76.03	-42.38	-35.66	-17.86
Fri 22-Jul-2005 10:00	-27.19	-81.65	-46.32	-38.93	-19.47
Fri 22-Jul-2005 11:00	-28.20	-84.81	-49.18	-40.11	-20.54
Fri 22-Jul-2005 12:00	-28.20	-87.84	-51.66	-41.83	-21.55
Fri 22-Jul-2005 13:00	-29.70	-88.85	-52.96	-42.59	-21.86
Fri 22-Jul-2005 14:00	-30.11	-91.51	-53.67	-42.84	-22.62
Fri 22-Jul-2005 15:00	-30.17	-93.53	-55.02	-43.59	-23.06
Fri 22-Jul-2005 16:00	-28.98	-94.17	-55.56	-42.88	-23.34

Fri 22-Jul-2005 17:00	-28.44	-93.24	-55.94	-41.96	-22.99
Fri 22-Jul-2005 18:00	-26.05	-90.00	-55.02	-39.65	-22.11
Fri 22-Jul-2005 19:00	-25.09	-87.12	-53.42	-38.55	-20.92
Fri 22-Jul-2005 20:00	-24.80	-83.95	-52.41	-36.87	-20.29
Fri 22-Jul-2005 21:00	-24.26	-82.80	-52.29	-36.33	-19.47
Fri 22-Jul-2005 22:00	-24.74	-81.07	-49.35	-34.06	-19.56
Fri 22-Jul-2005 23:00	-23.84	-74.88	-44.06	-31.08	-18.68
Sat 23-Jul-2005 00:00	-23.06	-69.84	-40.95	-28.56	-16.95
Sat 23-Jul-2005 01:00	-21.39	-66.45	-37.88	-26.63	-15.75
Sat 23-Jul-2005 02:00	-20.49	-63.43	-35.03	-25.87	-15.25
Sat 23-Jul-2005 03:00	-20.26	-60.77	-33.35	-25.03	-14.17
Sat 23-Jul-2005 04:00	-19.60	-58.53	-32.59	-24.44	-13.29
Sat 23-Jul-2005 05:00	-20.37	-57.45	-32.17	-24.19	-12.66
Sat 23-Jul-2005 06:00	-20.02	-58.32	-33.30	-25.20	-12.60
Sat 23-Jul-2005 07:00	-20.43	-58.53	-33.93	-26.29	-12.54
Sat 23-Jul-2005 08:00	-22.11	-62.28	-36.87	-28.22	-13.29
Sat 23-Jul-2005 09:00	-22.17	-66.89	-39.81	-30.41	-14.30
Sat 23-Jul-2005 10:00	-23.72	-71.28	-44.52	-33.68	-15.31
Sat 23-Jul-2005 11:00	-24.32	-74.66	-47.71	-36.03	-16.25
Sat 23-Jul-2005 12:00	-24.14	-76.25	-48.80	-36.29	-16.76
Sat 23-Jul-2005 13:00	-24.80	-78.33	-51.36	-37.25	-17.48
Sat 23-Jul-2005 14:00	-24.56	-80.64	-53.38	-38.18	-18.30
Sat 23-Jul-2005 15:00	-24.86	-83.73	-55.10	-39.56	-19.21
Sat 23-Jul-2005 16:00	-25.27	-85.03	-56.11	-40.07	-19.31
Sat 23-Jul-2005 17:00	-25.75	-86.11	-56.87	-40.02	-16.82
Sat 23-Jul-2005 18:00	-25.15	-86.11	-56.07	-39.65	-17.14
Sat 23-Jul-2005 19:00	-25.04	-84.31	-54.64	-38.13	-16.88
Sat 23-Jul-2005 20:00	-24.20	-81.57	-53.42	-36.58	-16.69
Sat 23-Jul-2005 21:00	-23.84	-78.84	-52.08	-35.99	-16.38
Sat 23-Jul-2005 22:00	-24.20	-78.62	-49.47	-34.61	-16.95
Sat 23-Jul-2005 23:00	-22.82	-73.01	-44.81	-32.09	-16.41
Sun 24-Jul-2005 00:00	-21.57	-67.53	-40.70	-29.69	-15.03
Sun 24-Jul-2005 01:00	-20.79	-63.29	-37.67	-28.10	-13.58
Sun 24-Jul-2005 02:00	-20.08	-59.97	-34.61	-26.67	-13.04
Sun 24-Jul-2005 03:00	-19.78	-57.31	-33.09	-25.62	-11.97
Sun 24-Jul-2005 04:00	-19.24	-54.36	-32.42	-24.78	-11.28
Sun 24-Jul-2005 05:00	-19.60	-54.00	-31.83	-24.53	-11.40
Sun 24-Jul-2005 06:00	-19.72	-53.71	-32.42	-24.86	-11.28
Sun 24-Jul-2005 07:00	-19.00	-53.93	-33.01	-24.53	-11.47
Sun 24-Jul-2005 08:00	-19.48	-57.02	-35.95	-26.46	-12.79
Sun 24-Jul-2005 09:00	-20.91	-61.99	-39.06	-28.47	-14.49
Sun 24-Jul-2005 10:00	-22.41	-66.38	-42.59	-30.07	-14.74
Sun 24-Jul-2005 11:00	-22.59	-68.54	-46.11	-31.41	-14.30

Sun 24-Jul-2005 12:00	-22.82	-71.06	-47.37	-32.76	-15.31
Sun 24-Jul-2005 13:00	-23.18	-72.29	-48.21	-33.93	-15.50
Sun 24-Jul-2005 14:00	-22.17	-70.85	-47.46	-33.30	-15.28
Sun 24-Jul-2005 15:00	-21.93	-72.00	-47.96	-33.81	-15.40
Sun 24-Jul-2005 16:00	-21.09	-71.85	-47.79	-32.84	-14.96
Sun 24-Jul-2005 17:00	-20.97	-71.78	-47.21	-32.88	-14.55
Sun 24-Jul-2005 18:00	-21.03	-71.28	-46.20	-31.58	-14.71
Sun 24-Jul-2005 19:00	-21.27	-71.49	-45.69	-31.58	-14.99
Sun 24-Jul-2005 20:00	-20.97	-69.77	-43.01	-30.99	-15.25
Sun 24-Jul-2005 21:00	-21.39	-69.77	-43.01	-31.33	-15.31
Sun 24-Jul-2005 22:00	-21.63	-69.26	-42.33	-31.25	-15.56
Sun 24-Jul-2005 23:00	-20.20	-59.76	-36.79	-26.37	-13.17
Mon 25-Jul-2005 00:00	-19.18	-54.65	-32.00	-24.78	-12.22
Mon 25-Jul-2005 01:00	-17.81	-52.41	-30.49	-23.43	-11.91
Mon 25-Jul-2005 02:00	-17.09	-50.54	-28.01	-22.30	-10.93
Mon 25-Jul-2005 03:00	-17.03	-49.61	-26.75	-21.29	-10.77
Mon 25-Jul-2005 04:00	-16.85	-48.74	-26.08	-21.13	-10.55
Mon 25-Jul-2005 05:00	-17.45	-49.97	-26.67	-21.46	-11.12
Mon 25-Jul-2005 06:00	-19.60	-54.14	-28.60	-23.48	-12.00
Mon 25-Jul-2005 07:00	-21.63	-59.33	-31.12	-26.58	-13.51
Mon 25-Jul-2005 08:00	-24.38	-66.89	-35.49	-30.62	-15.53
Mon 25-Jul-2005 09:00	-25.04	-71.49	-38.72	-33.39	-16.29
Mon 25-Jul-2005 10:00	-25.57	-75.02	-41.45	-35.40	-17.42
Mon 25-Jul-2005 11:00	-26.77	-69.12	-43.38	-37.67	-12.13
Mon 25-Jul-2005 12:00	-26.17	-77.33	-44.56	-39.86	-17.51
Mon 25-Jul-2005 13:00	-26.89	-77.25	-45.57	-39.31	-17.51
Mon 25-Jul-2005 14:00	-26.83	-76.53	-44.27	-38.97	-17.20
Mon 25-Jul-2005 15:00	-26.17	-76.89	-44.81	-38.39	-17.73
Mon 25-Jul-2005 16:00	-26.11	-75.38	-44.39	-37.42	-17.70
Mon 25-Jul-2005 17:00	-24.80	-72.72	-44.56	-36.16	-16.98
Mon 25-Jul-2005 18:00	-22.11	-68.97	-41.62	-33.14	-15.59
Mon 25-Jul-2005 19:00	-21.03	-66.17	-40.53	-31.88	-14.87
Mon 25-Jul-2005 20:00	-20.49	-64.73	-38.93	-30.11	-14.71
Mon 25-Jul-2005 21:00	-20.32	-64.87	-38.01	-30.62	-13.39
Mon 25-Jul-2005 22:00	-20.37	-60.69	-29.86	-28.94	-13.32
Mon 25-Jul-2005 23:00	-19.12	-54.72	-28.10	-25.58	-12.25
Tue 26-Jul-2005 00:00	-18.04	-50.76	-25.16	-23.81	-11.50
Tue 26-Jul-2005 01:00	-16.91	-48.24	-23.52	-22.55	-10.24
Tue 26-Jul-2005 02:00	-16.31	-46.80	-22.05	-21.54	-9.73
Tue 26-Jul-2005 03:00	-15.12	-45.00	-21.42	-20.71	-8.85
Tue 26-Jul-2005 04:00	-15.18	-43.70	-20.79	-19.70	-8.47
Tue 26-Jul-2005 05:00	-15.89	-44.21	-21.54	-18.94	-8.41
Tue 26-Jul-2005 06:00	-17.75	-48.09	-23.73	-21.38	-9.23

Tue 26-Jul-2005 07:00	-20.37	-52.27	-26.29	-23.90	-10.49
Tue 26-Jul-2005 08:00	-22.05	-56.59	-28.60	-26.92	-12.13
Tue 26-Jul-2005 09:00	-21.99	-58.97	-30.66	-28.10	-12.79
Tue 26-Jul-2005 10:00	-22.70	-60.84	-32.97	-30.41	-13.01
Tue 26-Jul-2005 11:00	-23.00	-62.49	-33.64	-31.12	-13.51
Tue 26-Jul-2005 12:00	-22.82	-62.35	-33.98	-30.99	-13.83
Tue 26-Jul-2005 13:00	-23.12	-62.35	-34.27	-31.54	-14.02
Tue 26-Jul-2005 14:00	-23.12	-63.36	-34.65	-32.38	-13.99
Tue 26-Jul-2005 15:00	-23.30	-63.50	-35.40	-32.63	-14.21
Tue 26-Jul-2005 16:00	-22.82	-62.42	-35.40	-31.04	-13.99
Tue 26-Jul-2005 17:00	-21.27	-61.05	-34.82	-29.52	-12.82
Tue 26-Jul-2005 18:00	-19.24	-57.67	-33.39	-26.75	-11.69
Tue 26-Jul-2005 19:00	-17.81	-56.52	-32.46	-26.16	-10.99
Tue 26-Jul-2005 20:00	-17.81	-55.15	-31.79	-25.58	-10.87
Tue 26-Jul-2005 21:00	-17.98	-54.43	-32.00	-25.24	-10.62
Tue 26-Jul-2005 22:00	-18.64	-54.72	-30.11	-23.98	-10.99
Tue 26-Jul-2005 23:00	-17.92	-50.04	-26.42	-21.80	-9.99
Wed 27-Jul-2005 00:00	-19.42	-46.58	-23.06	-20.20	-9.51
Wed 27-Jul-2005 01:00	-16.43	-45.00	-22.09	-19.07	-9.01
Wed 27-Jul-2005 02:00	-15.48	-43.27	-20.92	-18.27	-8.25
Wed 27-Jul-2005 03:00	-15.18	-42.05	-20.08	-17.81	-7.75
Wed 27-Jul-2005 04:00	-15.18	-41.54	-19.53	-17.30	-7.31
Wed 27-Jul-2005 05:00	-15.71	-42.41	-20.03	-17.43	-7.72
Wed 27-Jul-2005 06:00	-17.45	-45.43	-22.05	-19.15	-8.82
Wed 27-Jul-2005 07:00	-20.20	-48.96	-24.40	-21.84	-9.48
Wed 27-Jul-2005 08:00	-21.81	-47.37	-27.80	-25.74	0.00
Wed 27-Jul-2005 09:00	-22.53	-50.69	-30.28	-28.14	0.00
Wed 27-Jul-2005 10:00	-22.76	-60.84	-33.09	-29.94	-13.26
Wed 27-Jul-2005 11:00	-22.94	-62.28	-34.86	-31.41	-13.51
Wed 27-Jul-2005 12:00	-23.60	-63.43	-36.08	-32.21	-13.89
Wed 27-Jul-2005 13:00	-24.08	-63.93	-36.83	-33.22	-14.14
Wed 27-Jul-2005 14:00	-24.44	-64.65	-37.50	-33.56	-14.65
Wed 27-Jul-2005 15:00	-24.62	-65.23	-37.84	-34.40	-14.90
Wed 27-Jul-2005 16:00	-23.90	-64.94	-38.09	-34.31	-14.65
Wed 27-Jul-2005 17:00	-23.36	-64.51	-38.55	-33.64	-14.46
Wed 27-Jul-2005 18:00	-21.21	-62.49	-37.67	-31.25	-14.02
Wed 27-Jul-2005 19:00	-20.20	-60.48	-36.71	-30.07	-13.42
Wed 27-Jul-2005 20:00	-19.96	-59.40	-35.87	-28.81	-13.10
Wed 27-Jul-2005 21:00	-19.84	-58.25	-35.28	-28.47	-12.10
Wed 27-Jul-2005 22:00	-20.37	-58.10	-32.34	-26.71	-12.10
Wed 27-Jul-2005 23:00	-19.36	-53.71	-28.98	-25.49	-11.09
Thu 28-Jul-2005 00:00	-18.34	-49.39	-25.58	-22.68	-10.33
Thu 28-Jul-2005 01:00	-17.45	-46.65	-23.81	-21.08	-9.67

Thu 28-Jul-2005 02:00	-16.49	-45.21	-22.47	-20.83	-9.17
Thu 28-Jul-2005 03:00	-15.83	-43.92	-21.71	-20.16	-8.41
Thu 28-Jul-2005 04:00	-15.95	-42.62	-21.25	-19.53	-7.94
Thu 28-Jul-2005 05:00	-16.37	-43.92	-21.80	-19.19	-8.41
Thu 28-Jul-2005 06:00	-18.04	-47.45	-23.64	-22.13	-9.29
Thu 28-Jul-2005 07:00	-20.97	-50.97	-25.16	-23.56	-10.39
Thu 28-Jul-2005 08:00	-23.30	-57.02	-28.85	-27.09	-12.38
Thu 28-Jul-2005 09:00	-23.12	-60.84	-32.13	-30.78	-13.58
Thu 28-Jul-2005 10:00	-24.38	-64.65	-35.24	-32.17	-13.42
Thu 28-Jul-2005 11:00	-24.68	-66.60	-36.66	-34.48	-13.64
Thu 28-Jul-2005 12:00	-25.04	-68.97	-38.30	-35.78	-14.21
Thu 28-Jul-2005 13:00	-25.99	-70.77	-40.07	-37.29	-15.18
Thu 28-Jul-2005 14:00	-26.11	-72.07	-41.83	-39.14	-15.37
Thu 28-Jul-2005 15:00	-26.53	-73.01	-43.26	-39.81	-15.31
Thu 28-Jul-2005 16:00	-26.95	-74.37	-44.10	-39.90	-15.94
Thu 28-Jul-2005 17:00	-25.09	-73.65	-45.02	-38.47	-15.62
Thu 28-Jul-2005 18:00	-23.66	-72.00	-44.01	-36.62	-15.37
Thu 28-Jul-2005 19:00	-22.05	-70.13	-43.01	-35.74	-14.87
Thu 28-Jul-2005 20:00	-21.87	-68.18	-41.41	-34.10	-14.74
Thu 28-Jul-2005 21:00	-21.57	-66.31	-40.74	-33.09	-13.29
Thu 28-Jul-2005 22:00	-21.75	-65.59	-38.05	-31.16	-14.05
Thu 28-Jul-2005 23:00	-21.03	-60.05	-33.09	-28.22	-12.85
Fri 29-Jul-2005 00:00	-19.42	-54.29	-29.06	-25.95	-12.22
Fri 29-Jul-2005 01:00	-18.52	-51.41	-26.29	-24.19	-11.72
Fri 29-Jul-2005 02:00	-17.45	-49.46	-25.11	-23.35	-10.33
Fri 29-Jul-2005 03:00	-17.09	-48.09	-23.77	-22.26	-9.64
Fri 29-Jul-2005 04:00	-16.85	-46.58	-23.60	-21.17	-9.26
Fri 29-Jul-2005 05:00	-17.15	-47.37	-23.94	-20.75	-9.32
Fri 29-Jul-2005 06:00	-19.60	-51.26	-25.53	-23.27	-10.27
Fri 29-Jul-2005 07:00	-21.03	-55.22	-28.64	-25.28	-11.28
Fri 29-Jul-2005 08:00	-23.36	-59.97	-31.58	-28.56	-13.10
Fri 29-Jul-2005 09:00	-23.36	-63.29	-34.27	-30.99	-14.43
Fri 29-Jul-2005 10:00	-23.78	-66.74	-37.38	-33.35	-14.99
Fri 29-Jul-2005 11:00	-24.68	-68.04	-38.13	-35.19	-14.74
Fri 29-Jul-2005 12:00	-24.80	-69.62	-39.31	-35.28	-15.06
Fri 29-Jul-2005 13:00	-24.92	-74.23	-41.66	-36.29	-13.48
Fri 29-Jul-2005 14:00	-25.99	-76.25	-42.25	-37.46	-13.42
Fri 29-Jul-2005 15:00	-25.33	-76.53	-42.25	-37.38	-13.10
Fri 29-Jul-2005 16:00	-25.21	-77.04	-43.34	-37.71	-12.47
Fri 29-Jul-2005 17:00	-24.50	-74.66	-43.68	-36.54	-15.56
Fri 29-Jul-2005 18:00	-23.24	-72.50	-43.59	-34.02	-14.93
Fri 29-Jul-2005 19:00	-21.93	-70.20	-42.17	-32.09	-14.93
Fri 29-Jul-2005 20:00	-21.21	-67.53	-41.41	-30.41	-14.68

Fri 29-Jul-2005 21:00	-21.03	-65.81	-41.33	-30.41	-13.86
Fri 29-Jul-2005 22:00	-21.99	-65.09	-38.64	-28.22	-14.24
Fri 29-Jul-2005 23:00	-21.09	-59.40	-34.77	-25.95	-12.79
Sat 30-Jul-2005 00:00	-19.96	-55.51	-31.16	-23.94	-11.47
Sat 30-Jul-2005 01:00	-18.34	-53.06	-28.56	-22.43	-10.46
Sat 30-Jul-2005 02:00	-17.69	-50.69	-26.71	-21.50	-10.33
Sat 30-Jul-2005 03:00	-17.51	-48.24	-25.62	-20.92	-9.32
Sat 30-Jul-2005 04:00	-17.21	-46.44	-24.69	-20.24	-8.57
Sat 30-Jul-2005 05:00	-16.73	-47.37	-25.20	-20.66	-8.69
Sat 30-Jul-2005 06:00	-16.67	-48.67	-26.12	-21.42	-8.50
Sat 30-Jul-2005 07:00	-16.91	-48.24	-26.46	-22.34	-8.06
Sat 30-Jul-2005 08:00	-18.40	-51.55	-29.06	-24.36	-8.88
Sat 30-Jul-2005 09:00	-19.84	-55.37	-32.34	-26.71	-9.70
Sat 30-Jul-2005 10:00	-20.32	-60.91	-37.13	-29.40	-10.84
Sat 30-Jul-2005 11:00	-21.33	-64.15	-39.90	-32.09	-11.21
Sat 30-Jul-2005 12:00	-20.20	-65.23	-41.24	-32.09	-11.40
Sat 30-Jul-2005 13:00	-20.02	-65.16	-41.75	-31.75	-11.53
Sat 30-Jul-2005 14:00	-21.03	-65.73	-42.08	-32.09	-12.03
Sat 30-Jul-2005 15:00	-20.73	-65.52	-42.08	-31.67	-12.03
Sat 30-Jul-2005 16:00	-21.33	-68.18	-44.85	-33.77	-12.60
Sat 30-Jul-2005 17:00	-20.85	-68.69	-44.94	-32.93	-12.22
Sat 30-Jul-2005 18:00	-20.79	-68.47	-44.10	-31.92	-12.35
Sat 30-Jul-2005 19:00	-20.73	-67.39	-44.27	-31.33	-12.22
Sat 30-Jul-2005 20:00	-20.26	-65.23	-42.50	-30.57	-11.84
Sat 30-Jul-2005 21:00	-20.14	-63.93	-42.08	-30.41	-11.15
Sat 30-Jul-2005 22:00	-20.55	-63.93	-39.98	-29.48	-11.53
Sat 30-Jul-2005 23:00	-19.42	-59.47	-35.70	-26.71	-10.58
Sun 31-Jul-2005 00:00	-18.52	-53.85	-32.76	-24.53	-10.14
Sun 31-Jul-2005 01:00	-17.87	-50.54	-30.07	-23.43	-9.26
Sun 31-Jul-2005 02:00	-17.33	-48.38	-28.47	-22.34	-9.01
Sun 31-Jul-2005 03:00	-16.91	-46.65	-27.38	-21.67	-8.63
Sun 31-Jul-2005 04:00	-16.61	-45.50	-26.54	-20.92	-7.62
Sun 31-Jul-2005 05:00	-16.85	-44.78	-25.95	-21.00	-7.62
Sun 31-Jul-2005 06:00	-16.97	-45.36	-26.04	-21.34	-7.18
Sun 31-Jul-2005 07:00	-16.43	-44.28	-25.95	-20.83	-7.31
Sun 31-Jul-2005 08:00	-17.27	-47.23	-28.56	-22.51	-8.19
Sun 31-Jul-2005 09:00	-18.10	-51.33	-31.92	-24.69	-9.58
Sun 31-Jul-2005 10:00	-18.52	-55.58	-35.45	-27.21	-9.95
Sun 31-Jul-2005 11:00	-19.36	-59.69	-39.48	-29.15	-10.02
Sun 31-Jul-2005 12:00	-19.84	-63.29	-42.00	-31.25	-10.14
Sun 31-Jul-2005 13:00	-20.26	-65.23	-43.26	-32.17	-11.09
Sun 31-Jul-2005 14:00	-21.15	-66.31	-44.35	-33.85	-11.34
Sun 31-Jul-2005 15:00	-20.85	-67.75	-45.78	-34.35	-11.81

Sun 31-Jul-2005 16:00	-20.91	-69.41	-46.91	-35.57	-12.66
Sun 31-Jul-2005 17:00	-21.03	-71.28	-48.00	-36.33	-12.98
Sun 31-Jul-2005 18:00	-21.21	-70.92	-47.25	-35.24	-13.14
Sun 31-Jul-2005 19:00	-20.61	-70.27	-45.57	-34.65	-13.10
Sun 31-Jul-2005 20:00	-20.73	-68.61	-43.80	-33.05	-12.95
Sun 31-Jul-2005 21:00	-20.79	-67.39	-42.80	-32.80	-12.82
Sun 31-Jul-2005 22:00	-21.27	-66.17	-41.12	-31.37	-12.57
Sun 31-Jul-2005 23:00	-19.96	-60.98	-37.42	-29.19	-11.02
Mon 01-Aug-2005 00:00	-18.10	-55.37	-33.26	-26.79	-10.71
Mon 01-Aug-2005 01:00	-17.63	-52.13	-30.95	-24.90	-10.02
Mon 01-Aug-2005 02:00	-16.85	-50.76	-28.60	-23.85	-9.70
Mon 01-Aug-2005 03:00	-16.49	-48.60	-27.55	-23.10	-9.58
Mon 01-Aug-2005 04:00	-16.43	-47.81	-26.21	-22.85	-9.58
Mon 01-Aug-2005 05:00	-17.03	-48.74	-27.05	-22.68	-9.70
Mon 01-Aug-2005 06:00	-18.52	-53.78	-29.65	-25.03	-11.02
Mon 01-Aug-2005 07:00	-21.51	-58.25	-31.41	-28.05	-12.91
Mon 01-Aug-2005 08:00	-24.62	-65.37	-35.53	-32.42	-15.12
Mon 01-Aug-2005 09:00	-25.45	-71.49	-40.07	-35.28	-16.32
Mon 01-Aug-2005 10:00	-26.41	-77.40	-44.10	-38.97	-18.21
Mon 01-Aug-2005 11:00	-28.02	-81.65	-47.54	-41.66	-17.92
Mon 01-Aug-2005 12:00	-27.19	-81.43	-46.41	-41.37	-18.30
Mon 01-Aug-2005 13:00	-28.56	-83.37	-47.84	-42.63	-18.81
Mon 01-Aug-2005 14:00	-28.86	-84.60	-47.08	-46.16	-19.56
Mon 01-Aug-2005 15:00	-29.22	-84.74	-53.55	-46.45	-18.02
Mon 01-Aug-2005 16:00	-28.68	-85.39	-53.59	-46.62	-18.21
Mon 01-Aug-2005 17:00	-28.14	-85.03	-54.51	-45.78	-17.95
Mon 01-Aug-2005 18:00	-25.99	-83.30	-53.09	-43.51	-17.32
Mon 01-Aug-2005 19:00	-25.21	-82.29	-52.79	-43.93	-16.66
Mon 01-Aug-2005 20:00	-24.56	-80.28	-51.24	-41.16	-16.19
Mon 01-Aug-2005 21:00	-24.80	-79.85	-53.97	-42.33	-15.06
Mon 01-Aug-2005 22:00	-24.86	-77.25	-50.99	-39.65	-14.40
Mon 01-Aug-2005 23:00	-23.30	-70.49	-43.97	-36.33	-13.32
Tue 02-Aug-2005 00:00	-21.33	-64.58	-39.35	-32.97	-12.32
Tue 02-Aug-2005 01:00	-20.08	-60.98	-36.50	-29.94	-11.78
Tue 02-Aug-2005 02:00	-18.76	-59.40	-33.98	-29.44	-12.28
Tue 02-Aug-2005 03:00	-18.70	-56.88	-32.97	-28.26	-11.50
Tue 02-Aug-2005 04:00	-18.10	-55.22	-31.04	-27.84	-10.99
Tue 02-Aug-2005 05:00	-18.64	-54.57	-31.46	-27.09	-10.93
Tue 02-Aug-2005 06:00	-20.37	-58.10	-33.43	-29.94	-11.75
Tue 02-Aug-2005 07:00	-22.35	-61.99	-37.55	-32.46	-12.85
Tue 02-Aug-2005 08:00	-25.33	-69.69	-41.66	-36.03	-14.05
Tue 02-Aug-2005 09:00	-26.83	-75.38	-45.40	-39.27	-15.03
Tue 02-Aug-2005 10:00	-27.01	-79.34	-48.55	-42.59	-16.06

Tue 02-Aug-2005 11:00	-28.56	-82.58	-52.20	-44.14	-16.35
Tue 02-Aug-2005 12:00	-28.02	-84.24	-49.26	-43.55	-19.25
Tue 02-Aug-2005 13:00	-28.20	-84.96	-50.19	-45.78	-19.84
Tue 02-Aug-2005 14:00	-27.43	-86.18	-50.57	-45.32	-20.73
Tue 02-Aug-2005 15:00	-27.49	-87.33	-51.83	-45.95	-20.85
Tue 02-Aug-2005 16:00	-27.07	-89.13	-53.84	-46.53	-21.07
Tue 02-Aug-2005 17:00	-26.53	-89.06	-54.56	-45.95	-20.41
Tue 02-Aug-2005 18:00	-24.92	-87.55	-54.26	-44.48	-20.29
Tue 02-Aug-2005 19:00	-23.30	-84.96	-53.17	-42.00	-19.78
Tue 02-Aug-2005 20:00	-24.38	-82.94	-51.07	-42.33	-19.12
Tue 02-Aug-2005 21:00	-25.33	-83.01	-54.18	-43.30	-18.18
Tue 02-Aug-2005 22:00	-25.09	-79.92	-50.48	-39.86	-18.08
Tue 02-Aug-2005 23:00	-24.26	-72.93	-44.56	-36.66	-16.57
Wed 03-Aug-2005 00:00	-22.23	-67.03	-38.76	-33.89	-15.18
Wed 03-Aug-2005 01:00	-20.85	-63.57	-36.24	-32.13	-14.46
Wed 03-Aug-2005 02:00	-19.36	-60.48	-33.89	-30.20	-13.77
Wed 03-Aug-2005 03:00	-19.00	-58.17	-32.55	-29.27	-12.51
Wed 03-Aug-2005 04:00	-18.70	-56.37	-31.46	-28.60	-11.62
Wed 03-Aug-2005 05:00	-19.60	-56.73	-32.04	-27.76	-11.81
Wed 03-Aug-2005 06:00	-21.57	-60.69	-33.89	-31.12	-13.01
Wed 03-Aug-2005 07:00	-23.90	-64.51	-37.34	-32.30	-14.14
Wed 03-Aug-2005 08:00	-25.99	-70.20	-40.61	-35.66	-15.15
Wed 03-Aug-2005 09:00	-26.05	-74.52	-45.06	-38.89	-16.60
Wed 03-Aug-2005 10:00	-27.72	-79.20	-48.09	-41.79	-17.36
Wed 03-Aug-2005 11:00	-28.44	-82.08	-50.57	-44.01	-17.64
Wed 03-Aug-2005 12:00	-28.50	-84.09	-53.59	-45.53	-17.89
Wed 03-Aug-2005 13:00	-30.29	-88.13	-56.74	-47.58	-18.55
Wed 03-Aug-2005 14:00	-29.70	-87.69	-56.15	-47.84	-18.68
Wed 03-Aug-2005 15:00	-28.80	-86.54	-51.87	-45.99	-20.19
Wed 03-Aug-2005 16:00	-28.26	-87.98	-53.17	-46.11	-20.22
Wed 03-Aug-2005 17:00	-27.49	-87.91	-53.17	-46.11	-20.22
Wed 03-Aug-2005 18:00	-25.93	-86.76	-53.17	-46.11	-20.22
Wed 03-Aug-2005 19:00	-25.04	-83.73	-53.17	-46.11	-20.22
Wed 03-Aug-2005 20:00	-25.27	-84.02	-52.58	-42.08	-19.72
Wed 03-Aug-2005 21:00	-23.36	-76.97	-48.72	-38.09	-17.14
Wed 03-Aug-2005 22:00	-23.12	-72.36	-43.80	-33.51	-16.54
Wed 03-Aug-2005 23:00	-22.35	-64.51	-37.67	-30.36	-15.34
Thu 04-Aug-2005 00:00	-20.32	-58.82	-33.47	-27.59	-14.40
Thu 04-Aug-2005 01:00	-19.00	-55.15	-30.83	-25.74	-12.88
Thu 04-Aug-2005 02:00	-18.34	-52.05	-28.81	-24.15	-12.63
Thu 04-Aug-2005 03:00	-17.69	-49.53	-27.97	-23.39	-11.43
Thu 04-Aug-2005 04:00	-17.27	-49.03	-27.00	-22.89	-10.99
Thu 04-Aug-2005 05:00	-17.87	-48.60	-26.92	-22.80	-10.62

Thu 04-Aug-2005 06:00	-20.08	-52.56	-28.94	-24.99	-12.06
Thu 04-Aug-2005 07:00	-21.75	-55.80	-30.78	-26.50	-12.63
Thu 04-Aug-2005 08:00	-24.02	-60.26	-33.30	-29.52	-13.64
Thu 04-Aug-2005 09:00	-23.66	-63.14	-36.33	-31.79	-14.27
Thu 04-Aug-2005 10:00	-24.50	-65.88	-39.52	-34.56	-14.65
Thu 04-Aug-2005 11:00	-25.15	-69.77	-42.88	-36.83	-15.50
Thu 04-Aug-2005 12:00	-24.92	-70.49	-44.14	-37.42	-15.34
Thu 04-Aug-2005 13:00	-25.45	-71.21	-44.14	-37.76	-15.59
Thu 04-Aug-2005 14:00	-25.69	-71.71	-44.73	-38.93	-15.84
Thu 04-Aug-2005 15:00	-25.93	-72.86	-46.11	-39.98	-16.00
Thu 04-Aug-2005 16:00	-25.75	-73.51	-46.70	-40.07	-15.94
Thu 04-Aug-2005 17:00	-24.38	-72.86	-47.46	-38.81	-15.94
Thu 04-Aug-2005 18:00	-22.82	-70.63	-46.03	-36.37	-15.62
Thu 04-Aug-2005 19:00	-21.63	-68.54	-45.02	-35.78	-15.12
Thu 04-Aug-2005 20:00	-21.15	-67.03	-43.76	-33.68	-14.62
Thu 04-Aug-2005 21:00	-21.27	-67.10	-43.01	-33.68	-13.92
Thu 04-Aug-2005 22:00	-21.27	-65.59	-39.86	-30.87	-13.83
Thu 04-Aug-2005 23:00	-20.73	-58.97	-34.73	-27.68	-12.95
Fri 05-Aug-2005 00:00	-19.30	-53.93	-30.20	-25.49	-12.44
Fri 05-Aug-2005 01:00	-18.22	-51.41	-28.18	-23.81	-12.13
Fri 05-Aug-2005 02:00	-17.69	-49.03	-25.74	-22.55	-10.99
Fri 05-Aug-2005 03:00	-16.67	-47.01	-24.65	-21.04	-10.24
Fri 05-Aug-2005 04:00	-16.25	-46.08	-23.64	-20.62	-9.36
Fri 05-Aug-2005 05:00	-16.97	-46.44	-24.11	-20.45	-9.20
Fri 05-Aug-2005 06:00	-18.64	-50.25	-26.54	-22.55	-10.36
Fri 05-Aug-2005 07:00	-20.37	-53.28	-28.77	-24.40	-11.12
Fri 05-Aug-2005 08:00	-22.29	-58.39	-32.42	-29.10	-12.95
Fri 05-Aug-2005 09:00	-22.82	-62.71	-36.24	-32.04	-13.89
Fri 05-Aug-2005 10:00	-23.84	-66.09	-39.10	-35.07	-14.65
Fri 05-Aug-2005 11:00	-24.02	-68.40	-41.45	-37.00	-15.09
Fri 05-Aug-2005 12:00	-24.14	-70.41	-43.22	-35.91	-16.16
Fri 05-Aug-2005 13:00	-24.92	-71.85	-44.81	-37.17	-16.10
Fri 05-Aug-2005 14:00	-25.45	-73.65	-46.24	-39.06	-16.16
Fri 05-Aug-2005 15:00	-25.63	-75.74	-47.21	-39.23	-16.51
Fri 05-Aug-2005 16:00	-25.09	-76.75	-48.13	-39.06	-16.88
Fri 05-Aug-2005 17:00	-24.14	-75.74	-48.55	-37.88	-16.51
Fri 05-Aug-2005 18:00	-22.70	-73.73	-46.70	-35.78	-16.38
Fri 05-Aug-2005 19:00	-21.21	-71.28	-45.11	-34.52	-15.56
Fri 05-Aug-2005 20:00	-20.79	-69.41	-43.34	-33.01	-14.74
Fri 05-Aug-2005 21:00	-20.43	-66.67	-42.08	-31.83	-14.49
Fri 05-Aug-2005 22:00	-20.97	-64.73	-38.68	-29.82	-14.46
Fri 05-Aug-2005 23:00	-20.20	-59.18	-33.81	-26.92	-13.77
Sat 06-Aug-2005 00:00	-19.30	-55.22	-29.78	-24.57	-12.57

Sat 06-Aug-2005 01:00	-17.87	-52.13	-27.42	-22.55	-11.94
Sat 06-Aug-2005 02:00	-16.97	-49.61	-25.07	-21.71	-11.12
Sat 06-Aug-2005 03:00	-16.37	-47.23	-23.56	-20.37	-9.73
Sat 06-Aug-2005 04:00	-16.25	-45.79	-23.35	-18.86	-9.36
Sat 06-Aug-2005 05:00	-16.25	-46.22	-23.31	-19.32	-9.36
Sat 06-Aug-2005 06:00	-16.67	-47.52	-24.06	-20.20	-9.73
Sat 06-Aug-2005 07:00	-17.03	-46.80	-24.65	-20.87	-9.10
Sat 06-Aug-2005 08:00	-18.40	-48.96	-28.26	-23.31	-8.98
Sat 06-Aug-2005 09:00	-18.40	-52.05	-32.04	-25.32	-9.95
Sat 06-Aug-2005 10:00	-20.55	-55.37	-35.40	-28.68	-10.99
Sat 06-Aug-2005 11:00	-21.39	-58.39	-37.59	-30.45	-10.93
Sat 06-Aug-2005 12:00	-21.27	-59.97	-39.23	-31.46	-11.12
Sat 06-Aug-2005 13:00	-21.45	-61.27	-40.44	-32.17	-11.18
Sat 06-Aug-2005 14:00	-21.21	-62.93	-42.00	-33.47	-11.59
Sat 06-Aug-2005 15:00	-21.27	-63.79	-43.09	-33.09	-12.10
Sat 06-Aug-2005 16:00	-21.21	-65.59	-44.43	-33.68	-12.60
Sat 06-Aug-2005 17:00	-21.15	-66.67	-45.27	-33.93	-13.10
Sat 06-Aug-2005 18:00	-21.09	-66.81	-45.19	-33.77	-12.98
Sat 06-Aug-2005 19:00	-20.43	-65.73	-44.27	-31.83	-13.42
Sat 06-Aug-2005 20:00	-20.32	-63.50	-42.25	-30.99	-13.23
Sat 06-Aug-2005 21:00	-20.32	-62.57	-41.66	-30.83	-12.54
Sat 06-Aug-2005 22:00	-20.02	-61.41	-38.76	-29.57	-12.63
Sat 06-Aug-2005 23:00	-19.24	-57.17	-34.48	-26.58	-12.00
Sun 07-Aug-2005 00:00	-17.81	-53.13	-30.78	-24.40	-10.68
Sun 07-Aug-2005 01:00	-17.45	-50.25	-28.43	-23.14	-9.92
Sun 07-Aug-2005 02:00	-16.97	-48.24	-26.58	-22.13	-9.23
Sun 07-Aug-2005 03:00	-16.73	-46.37	-25.66	-21.54	-8.54
Sun 07-Aug-2005 04:00	-16.49	-44.64	-24.90	-21.13	-8.28
Sun 07-Aug-2005 05:00	-16.61	-44.42	-24.57	-20.87	-8.28
Sun 07-Aug-2005 06:00	-16.85	-44.71	-24.99	-21.21	-8.28
Sun 07-Aug-2005 07:00	-16.13	-43.34	-24.65	-20.79	-8.03
Sun 07-Aug-2005 08:00	-16.49	-46.37	-27.76	-22.55	-8.10
Sun 07-Aug-2005 09:00	-17.57	-49.32	-31.20	-24.40	-9.29
Sun 07-Aug-2005 10:00	-18.22	-53.42	-35.40	-27.26	-9.86
Sun 07-Aug-2005 11:00	-19.48	-58.17	-39.69	-29.99	-10.17
Sun 07-Aug-2005 12:00	-20.61	-62.21	-43.30	-32.46	-11.50
Sun 07-Aug-2005 13:00	-21.21	-65.66	-46.45	-34.69	-12.22
Sun 07-Aug-2005 14:00	-22.05	-69.26	-49.56	-36.45	-12.91
Sun 07-Aug-2005 15:00	-22.35	-71.64	-51.07	-37.13	-13.04
Sun 07-Aug-2005 16:00	-22.47	-73.87	-51.07	-37.13	-13.04
Sun 07-Aug-2005 17:00	-22.65	-74.81	-51.07	-37.13	-13.04
Sun 07-Aug-2005 18:00	-22.65	-75.53	-51.07	-37.13	-13.04
Sun 07-Aug-2005 19:00	-22.70	-73.80	-51.07	-37.13	-13.04

Sun 07-Aug-2005 20:00	-21.87	-72.29	-51.07	-37.13	-13.04
Sun 07-Aug-2005 21:00	-22.59	-73.44	-51.07	-37.13	-13.04
Sun 07-Aug-2005 22:00	-22.41	-70.63	-45.61	-34.02	-13.61
Sun 07-Aug-2005 23:00	-21.33	-64.65	-41.41	-31.25	-13.04
Mon 08-Aug-2005 00:00	-20.14	-59.61	-36.71	-28.64	-12.79
Mon 08-Aug-2005 01:00	-19.24	-57.02	-33.85	-27.21	-12.16
Mon 08-Aug-2005 02:00	-18.40	-54.00	-31.92	-25.74	-11.91
Mon 08-Aug-2005 03:00	-18.04	-52.77	-30.74	-25.45	-11.88
Mon 08-Aug-2005 04:00	-18.34	-52.56	-30.36	-24.40	-11.88
Mon 08-Aug-2005 05:00	-18.82	-53.93	-30.70	-24.57	-12.51
Mon 08-Aug-2005 06:00	-20.43	-58.46	-32.97	-28.35	-13.20
Mon 08-Aug-2005 07:00	-22.76	-62.49	-36.33	-29.61	-14.27
Mon 08-Aug-2005 08:00	-25.09	-69.77	-40.61	-34.31	-16.35
Mon 08-Aug-2005 09:00	-25.93	-74.59	-45.90	-37.59	-17.04
Mon 08-Aug-2005 10:00	-27.43	-79.85	-49.81	-41.16	-17.99
Mon 08-Aug-2005 11:00	-27.72	-83.16	-48.55	-41.49	-19.66
Mon 08-Aug-2005 12:00	-28.26	-86.04	-49.89	-44.10	-19.84
Mon 08-Aug-2005 13:00	-29.10	-88.13	-50.23	-44.18	-20.92
Mon 08-Aug-2005 14:00	-29.34	-91.29	-51.49	-45.78	-21.23
Mon 08-Aug-2005 15:00	-27.25	-91.15	-51.49	-45.78	-21.23
Mon 08-Aug-2005 16:00	-27.07	-90.86	-51.49	-45.78	-21.23
Mon 08-Aug-2005 17:00	-26.05	-89.57	-51.49	-45.78	-21.23
Mon 08-Aug-2005 18:00	-24.56	-88.13	-51.49	-45.78	-21.23
Mon 08-Aug-2005 19:00	-23.06	-85.39	-51.49	-45.78	-21.23
Mon 08-Aug-2005 20:00	-24.38	-83.23	-51.49	-45.78	-21.23
Mon 08-Aug-2005 21:00	-25.21	-84.89	-51.49	-45.78	-21.23
Mon 08-Aug-2005 22:00	-24.14	-80.85	-51.49	-45.78	-21.23
Mon 08-Aug-2005 23:00	-23.48	-73.58	-43.09	-35.11	-16.76
Tue 09-Aug-2005 00:00	-21.51	-68.40	-38.30	-32.25	-15.43
Tue 09-Aug-2005 01:00	-20.14	-63.29	-35.11	-29.90	-15.12
Tue 09-Aug-2005 02:00	-19.36	-60.69	-33.18	-28.39	-13.86
Tue 09-Aug-2005 03:00	-18.46	-57.89	-31.67	-28.43	-13.48
Tue 09-Aug-2005 04:00	-18.22	-56.37	-30.49	-27.72	-12.41
Tue 09-Aug-2005 05:00	-18.88	-56.52	-30.41	-27.17	-13.01
Tue 09-Aug-2005 06:00	-20.61	-61.41	-33.22	-29.94	-13.89
Tue 09-Aug-2005 07:00	-23.06	-64.80	-35.74	-32.55	-14.84
Tue 09-Aug-2005 08:00	-25.63	-69.55	-40.32	-36.41	-16.29
Tue 09-Aug-2005 09:00	-26.23	-73.94	-43.43	-38.09	-17.67
Tue 09-Aug-2005 10:00	-27.25	-79.20	-48.26	-41.87	-18.18
Tue 09-Aug-2005 11:00	-28.62	-83.30	-52.08	-44.10	-19.21
Tue 09-Aug-2005 12:00	-28.86	-86.61	-54.09	-45.61	-19.72
Tue 09-Aug-2005 13:00	-29.93	-89.13	-56.36	-47.21	-20.35
Tue 09-Aug-2005 14:00	-30.11	-89.85	-56.36	-47.54	-20.54

Tue 09-Aug-2005 15:00	-29.04	-88.41	-56.36	-47.54	-20.54
Tue 09-Aug-2005 16:00	-28.38	-88.77	-56.36	-47.54	-20.54
Tue 09-Aug-2005 17:00	-27.37	-88.20	-56.36	-47.54	-20.54
Tue 09-Aug-2005 18:00	-25.39	-84.02	-56.36	-47.54	-20.54
Tue 09-Aug-2005 19:00	-23.12	-79.20	-56.36	-47.54	-20.54
Tue 09-Aug-2005 20:00	-22.70	-76.10	-48.72	-37.63	-17.32
Tue 09-Aug-2005 21:00	-23.06	-76.25	-47.96	-37.46	-17.20
Tue 09-Aug-2005 22:00	-22.94	-73.01	-43.68	-34.69	-16.63
Tue 09-Aug-2005 23:00	-21.69	-63.86	-37.46	-31.12	-15.72
Wed 10-Aug-2005 00:00	-20.14	-58.75	-33.89	-28.43	-15.03
Wed 10-Aug-2005 01:00	-19.00	-55.22	-30.53	-26.58	-14.46
Wed 10-Aug-2005 02:00	-18.04	-53.21	-28.52	-25.49	-13.39
Wed 10-Aug-2005 03:00	-17.09	-51.33	-26.92	-24.06	-12.44
Wed 10-Aug-2005 04:00	-16.67	-49.75	-26.33	-23.39	-11.43
Wed 10-Aug-2005 05:00	-17.39	-50.11	-26.75	-23.22	-11.50
Wed 10-Aug-2005 06:00	-19.06	-55.22	-29.27	-26.42	-12.25
Wed 10-Aug-2005 07:00	-20.73	-58.17	-31.29	-28.26	-13.01
Wed 10-Aug-2005 08:00	-23.78	-62.57	-35.49	-31.79	-14.52
Wed 10-Aug-2005 09:00	-24.26	-67.53	-39.02	-34.73	-15.66
Wed 10-Aug-2005 10:00	-25.21	-71.21	-42.38	-37.84	-17.04
Wed 10-Aug-2005 11:00	-26.35	-74.88	-45.06	-40.02	-17.73
Wed 10-Aug-2005 12:00	-26.59	-76.82	-46.91	-40.95	-17.92
Wed 10-Aug-2005 13:00	-27.37	-78.48	-48.59	-42.71	-17.73
Wed 10-Aug-2005 14:00	-26.89	-79.77	-49.52	-43.26	-18.18
Wed 10-Aug-2005 15:00	-27.49	-81.21	-49.89	-42.75	-18.90
Wed 10-Aug-2005 16:00	-26.65	-79.20	-49.56	-41.75	-18.14
Wed 10-Aug-2005 17:00	-25.69	-78.62	-49.31	-40.65	-18.27
Wed 10-Aug-2005 18:00	-23.54	-76.53	-47.88	-38.39	-17.89
Wed 10-Aug-2005 19:00	-22.17	-73.65	-46.70	-36.71	-17.01
Wed 10-Aug-2005 20:00	-21.87	-72.07	-45.78	-35.95	-16.32
Wed 10-Aug-2005 21:00	-22.53	-72.72	-45.61	-36.20	-16.19
Wed 10-Aug-2005 22:00	-23.06	-69.12	-41.79	-33.30	-15.78
Wed 10-Aug-2005 23:00	-21.69	-61.77	-36.08	-29.65	-14.62
Thu 11-Aug-2005 00:00	-20.32	-57.02	-32.46	-27.26	-14.27
Thu 11-Aug-2005 01:00	-19.18	-54.79	-30.36	-25.58	-12.85
Thu 11-Aug-2005 02:00	-18.28	-52.27	-28.01	-24.74	-12.38
Thu 11-Aug-2005 03:00	-17.33	-50.18	-26.50	-24.15	-11.18
Thu 11-Aug-2005 04:00	-17.21	-49.03	-25.91	-23.43	-10.74
Thu 11-Aug-2005 05:00	-17.81	-49.53	-26.25	-22.55	-11.06
Thu 11-Aug-2005 06:00	-19.66	-54.07	-28.52	-25.45	-12.13
Thu 11-Aug-2005 07:00	-22.05	-57.81	-31.29	-27.68	-12.95
Thu 11-Aug-2005 08:00	-23.60	-62.06	-34.98	-30.20	-14.84
Thu 11-Aug-2005 09:00	-24.32	-65.01	-37.84	-32.88	-15.53

Thu 11-Aug-2005 10:00	-24.32	-66.74	-40.53	-35.49	-15.15
Thu 11-Aug-2005 11:00	-24.74	-69.41	-41.79	-35.99	-15.78
Thu 11-Aug-2005 12:00	-23.96	-69.26	-41.28	-35.66	-15.84
Thu 11-Aug-2005 13:00	-25.63	-70.56	-42.80	-37.29	-15.91
Thu 11-Aug-2005 14:00	-26.41	-73.37	-44.98	-38.89	-16.92
Thu 11-Aug-2005 15:00	-26.47	-74.37	-46.79	-40.15	-16.69
Thu 11-Aug-2005 16:00	-26.89	-76.53	-48.13	-40.57	-17.83
Thu 11-Aug-2005 17:00	-25.45	-76.53	-48.80	-40.65	-17.39
Thu 11-Aug-2005 18:00	-23.78	-75.53	-48.13	-39.06	-17.26
Thu 11-Aug-2005 19:00	-22.65	-74.23	-46.79	-38.47	-16.69
Thu 11-Aug-2005 20:00	-22.05	-71.85	-45.69	-36.54	-16.44
Thu 11-Aug-2005 21:00	-23.18	-72.36	-45.36	-36.54	-16.63
Thu 11-Aug-2005 22:00	-22.82	-68.97	-41.66	-33.60	-16.38
Thu 11-Aug-2005 23:00	-22.17	-61.49	-35.78	-30.41	-15.25
Fri 12-Aug-2005 00:00	-20.55	-57.38	-31.58	-27.89	-14.11
Fri 12-Aug-2005 01:00	-19.48	-54.07	-29.90	-26.21	-13.23
Fri 12-Aug-2005 02:00	-18.28	-52.05	-28.05	-24.61	-12.35
Fri 12-Aug-2005 03:00	-17.51	-50.47	-26.12	-23.77	-12.22
Fri 12-Aug-2005 04:00	-17.51	-48.53	-24.95	-23.01	-11.15
Fri 12-Aug-2005 05:00	-17.92	-48.31	-25.45	-22.59	-11.15
Fri 12-Aug-2005 06:00	-20.08	-52.13	-27.47	-25.87	-11.97
Fri 12-Aug-2005 07:00	-21.69	-55.87	-29.57	-27.47	-13.17
Fri 12-Aug-2005 08:00	-24.20	-60.48	-33.01	-30.99	-12.47
Fri 12-Aug-2005 09:00	-24.02	-64.08	-36.71	-33.51	-13.42
Fri 12-Aug-2005 10:00	-24.38	-65.23	-38.97	-36.03	-12.73
Fri 12-Aug-2005 11:00	-25.15	-68.54	-41.58	-37.13	-13.73
Fri 12-Aug-2005 12:00	-25.51	-70.05	-42.67	-37.97	-14.05
Fri 12-Aug-2005 13:00	-26.23	-71.21	-43.68	-38.39	-14.55
Fri 12-Aug-2005 14:00	-26.29	-72.43	-44.69	-38.47	-14.93
Fri 12-Aug-2005 15:00	-24.98	-71.42	-43.76	-37.80	-17.64
Fri 12-Aug-2005 16:00	-24.08	-70.49	-43.09	-36.96	-17.14
Fri 12-Aug-2005 17:00	-23.06	-69.55	-43.59	-36.71	-16.69
Fri 12-Aug-2005 18:00	-21.21	-66.67	-40.74	-33.60	-15.81
Fri 12-Aug-2005 19:00	-19.96	-63.21	-38.72	-31.33	-14.30
Fri 12-Aug-2005 20:00	-19.30	-59.69	-36.45	-30.15	-14.55
Fri 12-Aug-2005 21:00	-20.08	-60.26	-37.04	-30.74	-14.62
Fri 12-Aug-2005 22:00	-20.20	-57.74	-34.02	-28.22	-14.43
Fri 12-Aug-2005 23:00	-19.24	-53.64	-30.07	-26.21	-13.92
Sat 13-Aug-2005 00:00	-18.52	-50.11	-27.30	-23.52	-12.54
Sat 13-Aug-2005 01:00	-17.15	-47.73	-25.53	-21.59	-11.78
Sat 13-Aug-2005 02:00	-16.67	-46.65	-23.60	-20.83	-11.47
Sat 13-Aug-2005 03:00	-16.31	-46.22	-22.51	-20.08	-10.77
Sat 13-Aug-2005 04:00	-16.07	-45.00	-21.92	-19.57	-10.27

Sat 13-Aug-2005 05:00	-15.89	-43.63	-22.09	-19.57	-9.51
Sat 13-Aug-2005 06:00	-16.73	-45.43	-23.01	-21.08	-9.45
Sat 13-Aug-2005 07:00	-17.09	-44.93	-23.85	-21.17	-9.20
Sat 13-Aug-2005 08:00	-18.28	-46.87	-25.87	-22.59	-9.39
Sat 13-Aug-2005 09:00	-18.82	-48.96	-28.14	-24.36	-9.95
Sat 13-Aug-2005 10:00	-19.24	-50.18	-30.24	-26.29	-10.71
Sat 13-Aug-2005 11:00	-19.18	-51.12	-31.58	-27.47	-11.21
Sat 13-Aug-2005 12:00	-19.00	-51.19	-31.92	-26.63	-10.52
Sat 13-Aug-2005 13:00	-18.28	-50.61	-31.92	-26.54	-10.46
Sat 13-Aug-2005 14:00	-17.57	-49.68	-31.25	-25.95	-10.27
Sat 13-Aug-2005 15:00	-16.97	-48.89	-31.16	-25.87	-9.83
Sat 13-Aug-2005 16:00	-16.61	-48.53	-30.99	-25.37	-9.83
Sat 13-Aug-2005 17:00	-16.25	-48.38	-30.49	-25.11	-9.70
Sat 13-Aug-2005 18:00	-16.01	-47.52	-30.07	-24.95	-9.45
Sat 13-Aug-2005 19:00	-16.01	-47.23	-29.73	-23.94	-9.76
Sat 13-Aug-2005 20:00	-15.65	-46.37	-29.31	-23.43	-9.07
Sat 13-Aug-2005 21:00	-16.85	-48.96	-30.74	-25.28	-9.64
Sat 13-Aug-2005 22:00	-16.19	-47.45	-28.31	-23.77	-9.39
Sat 13-Aug-2005 23:00	-15.71	-44.78	-25.28	-21.84	-8.95
Sun 14-Aug-2005 00:00	-15.30	-42.69	-22.93	-20.16	-8.88
Sun 14-Aug-2005 01:00	-14.94	-41.04	-21.75	-19.15	-8.06
Sun 14-Aug-2005 02:00	-14.46	-40.10	-20.16	-18.40	-7.56
Sun 14-Aug-2005 03:00	-14.34	-39.31	-19.74	-17.98	-7.43
Sun 14-Aug-2005 04:00	-14.22	-38.37	-19.32	-17.47	-7.37
Sun 14-Aug-2005 05:00	-14.34	-38.45	-19.40	-17.47	-7.43
Sun 14-Aug-2005 06:00	-14.58	-39.24	-19.66	-17.77	-7.56
Sun 14-Aug-2005 07:00	-13.62	-37.87	-19.49	-17.81	-7.12
Sun 14-Aug-2005 08:00	-13.92	-39.53	-21.42	-18.82	-7.24
Sun 14-Aug-2005 09:00	-14.46	-41.47	-23.10	-19.57	-7.91
Sun 14-Aug-2005 10:00	-14.58	-42.91	-25.53	-21.25	-8.47
Sun 14-Aug-2005 11:00	-15.18	-44.64	-28.47	-23.52	-8.06
Sun 14-Aug-2005 12:00	-15.71	-46.22	-30.07	-24.36	-8.76
Sun 14-Aug-2005 13:00	-15.89	-47.09	-30.99	-25.53	-9.20
Sun 14-Aug-2005 14:00	-16.13	-46.94	-31.67	-26.79	-8.95
Sun 14-Aug-2005 15:00	-16.25	-47.52	-32.34	-27.30	-9.26
Sun 14-Aug-2005 16:00	-16.25	-48.67	-33.43	-28.05	-9.07
Sun 14-Aug-2005 17:00	-16.73	-49.82	-33.77	-29.06	-9.70
Sun 14-Aug-2005 18:00	-16.49	-50.11	-33.85	-27.63	-10.21
Sun 14-Aug-2005 19:00	-16.37	-49.53	-32.25	-27.30	-10.39
Sun 14-Aug-2005 20:00	-15.89	-49.17	-30.91	-25.79	-10.21
Sun 14-Aug-2005 21:00	-17.21	-51.48	-31.92	-26.63	-10.84
Sun 14-Aug-2005 22:00	-16.55	-49.97	-29.90	-25.28	-10.52
Sun 14-Aug-2005 23:00	-16.37	-46.73	-27.72	-23.43	-9.64

Mon 15-Aug-2005 00:00	-15.53	-44.06	-25.20	-21.59	-8.95
Mon 15-Aug-2005 01:00	-15.06	-43.13	-23.10	-21.08	-8.76
Mon 15-Aug-2005 02:00	-14.88	-42.55	-21.92	-20.50	-8.32
Mon 15-Aug-2005 03:00	-14.58	-41.61	-21.34	-19.91	-7.69
Mon 15-Aug-2005 04:00	-14.64	-42.05	-21.34	-19.74	-8.19
Mon 15-Aug-2005 05:00	-15.06	-43.63	-22.26	-19.82	-8.69
Mon 15-Aug-2005 06:00	-17.15	-48.17	-24.36	-22.76	-10.02
Mon 15-Aug-2005 07:00	-19.72	-52.34	-27.38	-25.28	-11.28
Mon 15-Aug-2005 08:00	-21.57	-56.01	-29.90	-28.56	-13.04
Mon 15-Aug-2005 09:00	-21.99	-60.19	-33.01	-30.41	-13.48
Mon 15-Aug-2005 10:00	-23.18	-63.14	-36.20	-32.84	-14.80
Mon 15-Aug-2005 11:00	-23.42	-64.65	-38.81	-32.76	-14.80
Mon 15-Aug-2005 12:00	-23.42	-66.38	-40.74	-33.85	-15.50
Mon 15-Aug-2005 13:00	-24.56	-67.53	-42.00	-35.78	-15.69
Mon 15-Aug-2005 14:00	-25.33	-68.69	-42.33	-36.12	-16.44
Mon 15-Aug-2005 15:00	-24.92	-68.90	-42.50	-35.95	-16.38
Mon 15-Aug-2005 16:00	-24.86	-69.33	-43.34	-35.61	-16.44
Mon 15-Aug-2005 17:00	-23.84	-68.90	-43.51	-35.11	-16.51
Mon 15-Aug-2005 18:00	-22.11	-67.25	-42.75	-33.51	-15.81
Mon 15-Aug-2005 19:00	-20.32	-66.53	-42.25	-32.42	-15.88
Mon 15-Aug-2005 20:00	-20.20	-64.94	-40.99	-31.92	-15.06
Mon 15-Aug-2005 21:00	-20.79	-65.52	-41.33	-31.58	-15.18
Mon 15-Aug-2005 22:00	-20.32	-63.00	-37.71	-29.06	-14.87
Mon 15-Aug-2005 23:00	-19.54	-57.02	-32.51	-26.37	-13.99
Tue 16-Aug-2005 00:00	-18.46	-53.28	-29.06	-23.94	-12.73
Tue 16-Aug-2005 01:00	-17.57	-50.69	-26.88	-22.85	-11.84
Tue 16-Aug-2005 02:00	-16.79	-49.82	-25.37	-21.59	-11.78
Tue 16-Aug-2005 03:00	-16.01	-48.53	-24.53	-21.00	-11.21
Tue 16-Aug-2005 04:00	-15.77	-46.58	-24.02	-20.66	-10.33
Tue 16-Aug-2005 05:00	-16.49	-47.45	-24.95	-20.16	-10.58
Tue 16-Aug-2005 06:00	-18.52	-51.69	-27.38	-23.52	-10.84
Tue 16-Aug-2005 07:00	-20.85	-54.93	-30.41	-25.70	-12.66
Tue 16-Aug-2005 08:00	-23.18	-59.61	-33.18	-28.52	-14.33
Tue 16-Aug-2005 09:00	-23.18	-63.93	-36.92	-31.88	-15.66
Tue 16-Aug-2005 10:00	-24.32	-67.25	-41.03	-34.06	-16.29
Tue 16-Aug-2005 11:00	-26.35	-70.92	-43.30	-36.08	-17.17
Tue 16-Aug-2005 12:00	-25.81	-73.44	-45.82	-38.30	-17.39
Tue 16-Aug-2005 13:00	-26.83	-75.89	-47.63	-39.56	-18.02
Tue 16-Aug-2005 14:00	-27.49	-77.47	-48.21	-40.82	-18.08
Tue 16-Aug-2005 15:00	-27.90	-79.49	-49.14	-41.66	-18.33
Tue 16-Aug-2005 16:00	-27.84	-80.42	-50.40	-41.41	-18.21
Tue 16-Aug-2005 17:00	-26.41	-80.71	-50.99	-39.98	-18.40
Tue 16-Aug-2005 18:00	-24.68	-77.61	-49.56	-38.72	-17.32

Tue 16-Aug-2005 19:00	-23.24	-75.45	-48.38	-36.62	-17.14
Tue 16-Aug-2005 20:00	-22.41	-72.43	-46.03	-35.28	-16.51
Tue 16-Aug-2005 21:00	-22.82	-72.50	-46.03	-34.77	-16.19
Tue 16-Aug-2005 22:00	-22.05	-68.69	-42.17	-32.00	-15.43
Tue 16-Aug-2005 23:00	-21.39	-62.42	-35.61	-28.39	-15.12
Wed 17-Aug-2005 00:00	-20.08	-57.17	-31.75	-25.62	-13.67
Wed 17-Aug-2005 01:00	-19.00	-53.85	-28.81	-24.44	-12.60
Wed 17-Aug-2005 02:00	-18.40	-52.41	-27.55	-23.85	-11.97
Wed 17-Aug-2005 03:00	-17.57	-50.97	-26.54	-22.85	-11.21
Wed 17-Aug-2005 04:00	-17.15	-49.03	-25.79	-22.34	-10.96
Wed 17-Aug-2005 05:00	-17.69	-48.67	-26.04	-22.17	-10.52
Wed 17-Aug-2005 06:00	-19.96	-53.13	-28.31	-24.78	-12.41
Wed 17-Aug-2005 07:00	-21.75	-56.88	-31.75	-26.96	-12.28
Wed 17-Aug-2005 08:00	-23.84	-62.21	-34.61	-30.32	-13.95
Wed 17-Aug-2005 09:00	-23.96	-65.66	-38.26	-33.30	-15.28
Wed 17-Aug-2005 10:00	-25.27	-69.05	-41.07	-35.24	-16.29
Wed 17-Aug-2005 11:00	-25.93	-71.13	-43.55	-36.41	-16.47
Wed 17-Aug-2005 12:00	-25.63	-72.07	-43.93	-36.54	-16.73
Wed 17-Aug-2005 13:00	-25.57	-71.13	-43.43	-36.03	-16.54
Wed 17-Aug-2005 14:00	-25.33	-71.49	-42.92	-36.29	-16.66
Wed 17-Aug-2005 15:00	-25.99	-73.73	-40.91	-34.48	-18.62
Wed 17-Aug-2005 16:00	-25.09	-73.08	-41.54	-33.56	-18.02
Wed 17-Aug-2005 17:00	-23.66	-71.28	-40.19	-32.04	-17.42
Wed 17-Aug-2005 18:00	-21.81	-68.97	-39.18	-29.78	-16.60
Wed 17-Aug-2005 19:00	-20.73	-67.25	-38.26	-29.44	-16.06
Wed 17-Aug-2005 20:00	-20.26	-65.23	-37.13	-28.77	-15.94
Wed 17-Aug-2005 21:00	-21.27	-66.81	-38.05	-29.94	-16.13
Wed 17-Aug-2005 22:00	-20.79	-64.80	-35.19	-27.55	-15.94
Wed 17-Aug-2005 23:00	-20.61	-59.76	-31.75	-25.53	-14.74
Thu 18-Aug-2005 00:00	-20.08	-55.58	-28.14	-23.52	-13.86
Thu 18-Aug-2005 01:00	-18.94	-52.92	-25.70	-21.84	-13.99
Thu 18-Aug-2005 02:00	-18.16	-50.69	-24.61	-21.84	-13.10
Thu 18-Aug-2005 03:00	-17.21	-50.04	-24.27	-21.25	-11.65
Thu 18-Aug-2005 04:00	-16.91	-48.38	-23.43	-20.83	-11.15
Thu 18-Aug-2005 05:00	-17.63	-47.81	-23.77	-19.99	-10.90
Thu 18-Aug-2005 06:00	-19.72	-52.70	-25.95	-22.93	-12.03
Thu 18-Aug-2005 07:00	-21.63	-56.73	-28.64	-24.78	-13.61
Thu 18-Aug-2005 08:00	-24.38	-61.77	-31.96	-28.35	-16.35
Thu 18-Aug-2005 09:00	-24.02	-66.60	-35.15	-30.78	-17.17
Thu 18-Aug-2005 10:00	-25.21	-70.70	-38.93	-33.98	-18.18
Thu 18-Aug-2005 11:00	-25.93	-74.01	-41.28	-35.49	-18.93
Thu 18-Aug-2005 12:00	-25.81	-76.03	-42.63	-36.58	-19.44
Thu 18-Aug-2005 13:00	-27.19	-77.47	-44.60	-37.63	-19.72

Thu 18-Aug-2005 14:00	-27.07	-79.49	-45.69	-38.47	-20.35
Thu 18-Aug-2005 15:00	-27.60	-81.07	-47.12	-38.89	-20.35
Thu 18-Aug-2005 16:00	-27.37	-82.65	-48.47	-38.97	-20.79
Thu 18-Aug-2005 17:00	-26.77	-82.65	-48.80	-38.13	-21.17
Thu 18-Aug-2005 18:00	-24.32	-80.49	-47.79	-36.29	-20.47
Thu 18-Aug-2005 19:00	-23.12	-78.48	-47.46	-35.61	-20.22
Thu 18-Aug-2005 20:00	-22.35	-75.31	-47.46	-35.61	-20.22
Thu 18-Aug-2005 21:00	-22.94	-75.02	-44.35	-33.43	-18.40
Thu 18-Aug-2005 22:00	-22.23	-69.98	-40.23	-30.15	-17.51
Thu 18-Aug-2005 23:00	-21.63	-63.36	-34.77	-26.96	-16.51
Fri 19-Aug-2005 00:00	-20.26	-58.61	-30.32	-24.61	-14.99
Fri 19-Aug-2005 01:00	-19.12	-55.44	-28.05	-23.18	-14.68
Fri 19-Aug-2005 02:00	-17.81	-53.13	-25.79	-22.51	-14.17
Fri 19-Aug-2005 03:00	-17.21	-51.62	-24.86	-21.42	-13.36
Fri 19-Aug-2005 04:00	-17.09	-49.97	-24.19	-21.08	-12.47
Fri 19-Aug-2005 05:00	-17.69	-50.25	-24.11	-20.83	-11.97
Fri 19-Aug-2005 06:00	-20.08	-54.57	-27.38	-23.69	-13.36
Fri 19-Aug-2005 07:00	-22.23	-58.53	-29.31	-25.79	-14.93
Fri 19-Aug-2005 08:00	-24.80	-63.93	-33.18	-29.15	-16.95
Fri 19-Aug-2005 09:00	-25.51	-67.75	-36.71	-31.75	-18.27
Fri 19-Aug-2005 10:00	-24.92	-72.43	-40.49	-34.27	-19.09
Fri 19-Aug-2005 11:00	-26.11	-74.01	-41.49	-36.20	-19.28
Fri 19-Aug-2005 12:00	-25.81	-74.09	-42.08	-35.28	-19.72
Fri 19-Aug-2005 13:00	-26.53	-76.61	-43.85	-37.21	-20.29
Fri 19-Aug-2005 14:00	-27.37	-77.90	-44.69	-38.05	-20.66
Fri 19-Aug-2005 15:00	-26.95	-79.70	-46.11	-38.55	-21.29
Fri 19-Aug-2005 16:00	-26.53	-80.21	-46.24	-37.88	-21.48
Fri 19-Aug-2005 17:00	-25.09	-78.55	-45.95	-36.58	-21.17
Fri 19-Aug-2005 18:00	-22.76	-75.24	-45.23	-34.31	-19.94
Fri 19-Aug-2005 19:00	-21.81	-72.93	-43.64	-33.39	-18.74
Fri 19-Aug-2005 20:00	-21.51	-70.99	-41.96	-32.38	-18.27
Fri 19-Aug-2005 21:00	-22.05	-70.99	-41.79	-32.21	-17.77
Fri 19-Aug-2005 22:00	-21.51	-66.67	-38.18	-28.85	-17.83
Fri 19-Aug-2005 23:00	-21.27	-60.91	-33.09	-25.79	-16.03
Sat 20-Aug-2005 00:00	-20.14	-56.30	-29.48	-23.43	-14.99
Sat 20-Aug-2005 01:00	-18.46	-52.77	-26.88	-21.84	-14.11
Sat 20-Aug-2005 02:00	-17.21	-50.76	-25.37	-20.16	-12.98
Sat 20-Aug-2005 03:00	-16.79	-48.45	-23.77	-19.32	-12.03
Sat 20-Aug-2005 04:00	-16.67	-46.01	-22.93	-17.89	-11.28
Sat 20-Aug-2005 05:00	-16.73	-46.08	-23.01	-17.98	-11.34
Sat 20-Aug-2005 06:00	-17.45	-47.37	-23.77	-19.57	-11.34
Sat 20-Aug-2005 07:00	-18.04	-46.94	-23.69	-20.50	-10.65
Sat 20-Aug-2005 08:00	-18.52	-48.74	-26.12	-21.75	-11.21

Sat 20-Aug-2005 09:00	-20.14	-52.34	-29.73	-24.19	-12.22
Sat 20-Aug-2005 10:00	-20.67	-56.88	-33.35	-26.88	-13.23
Sat 20-Aug-2005 11:00	-21.51	-59.33	-35.61	-28.64	-13.48
Sat 20-Aug-2005 12:00	-21.87	-61.49	-37.55	-29.40	-13.73
Sat 20-Aug-2005 13:00	-22.35	-62.78	-39.23	-30.83	-14.36
Sat 20-Aug-2005 14:00	-21.87	-63.72	-40.74	-31.33	-14.62
Sat 20-Aug-2005 15:00	-21.51	-64.80	-41.83	-31.41	-15.18
Sat 20-Aug-2005 16:00	-22.05	-66.53	-42.84	-31.83	-15.40
Sat 20-Aug-2005 17:00	-21.63	-67.03	-43.38	-31.54	-15.53
Sat 20-Aug-2005 18:00	-20.79	-66.60	-43.13	-30.70	-15.66
Sat 20-Aug-2005 19:00	-20.61	-63.93	-41.45	-29.27	-15.28
Sat 20-Aug-2005 20:00	-19.84	-61.56	-39.60	-28.26	-14.74
Sat 20-Aug-2005 21:00	-19.96	-62.13	-39.77	-28.60	-13.89
Sat 20-Aug-2005 22:00	-19.24	-58.68	-35.74	-26.79	-13.61
Sat 20-Aug-2005 23:00	-18.28	-54.07	-31.37	-23.77	-12.60
Sun 21-Aug-2005 00:00	-17.21	-50.25	-28.14	-21.75	-10.90
Sun 21-Aug-2005 01:00	-16.19	-47.23	-25.62	-20.41	-10.65
Sun 21-Aug-2005 02:00	-15.95	-45.00	-23.69	-19.49	-9.89
Sun 21-Aug-2005 03:00	-15.53	-43.56	-22.59	-18.82	-9.45
Sun 21-Aug-2005 04:00	-15.48	-42.69	-21.84	-18.23	-9.01
Sun 21-Aug-2005 05:00	-15.48	-42.41	-21.59	-17.98	-9.01
Sun 21-Aug-2005 06:00	-15.65	-42.55	-22.01	-18.56	-9.01
Sun 21-Aug-2005 07:00	-14.82	-41.90	-22.09	-17.89	-8.69
Sun 21-Aug-2005 08:00	-15.06	-44.78	-23.60	-18.98	-9.26
Sun 21-Aug-2005 09:00	-15.53	-47.37	-25.70	-20.75	-10.02
Sun 21-Aug-2005 10:00	-16.43	-50.11	-29.65	-22.93	-10.33
Sun 21-Aug-2005 11:00	-17.39	-52.13	-32.42	-24.53	-11.15
Sun 21-Aug-2005 12:00	-17.75	-52.85	-34.61	-26.29	-11.53
Sun 21-Aug-2005 13:00	-17.69	-55.94	-36.87	-27.55	-11.72
Sun 21-Aug-2005 14:00	-18.28	-57.74	-37.59	-27.97	-12.47
Sun 21-Aug-2005 15:00	-18.46	-59.11	-38.26	-28.43	-12.69
Sun 21-Aug-2005 16:00	-18.34	-60.69	-39.10	-29.10	-13.07
Sun 21-Aug-2005 17:00	-18.58	-61.63	-39.69	-29.69	-13.20
Sun 21-Aug-2005 18:00	-18.82	-61.41	-39.35	-28.10	-13.89
Sun 21-Aug-2005 19:00	-18.04	-59.40	-37.00	-26.50	-13.45
Sun 21-Aug-2005 20:00	-17.57	-57.45	-34.48	-25.66	-12.69
Sun 21-Aug-2005 21:00	-18.28	-58.61	-34.31	-26.33	-12.76
Sun 21-Aug-2005 22:00	-17.81	-55.08	-32.13	-24.74	-12.35
Sun 21-Aug-2005 23:00	-16.91	-50.04	-28.52	-22.85	-11.15
Mon 22-Aug-2005 00:00	-15.53	-46.01	-24.78	-20.33	-10.33
Mon 22-Aug-2005 01:00	-14.94	-44.35	-23.43	-19.49	-10.14
Mon 22-Aug-2005 02:00	-14.70	-43.92	-21.92	-18.23	-10.39
Mon 22-Aug-2005 03:00	-14.64	-43.27	-21.08	-17.81	-10.52

Mon 22-Aug-2005 04:00	-14.88	-43.20	-20.75	-17.56	-9.89
Mon 22-Aug-2005 05:00	-15.30	-43.85	-21.25	-17.22	-9.89
Mon 22-Aug-2005 06:00	-17.33	-48.45	-23.43	-19.24	-11.15
Mon 22-Aug-2005 07:00	-19.18	-52.77	-25.20	-21.50	-12.54
Mon 22-Aug-2005 08:00	-21.51	-56.45	-27.72	-24.78	-12.79
Mon 22-Aug-2005 09:00	-21.51	-60.48	-30.83	-26.12	-13.80
Mon 22-Aug-2005 10:00	-22.29	-61.92	-32.51	-27.47	-14.43
Mon 22-Aug-2005 11:00	-22.59	-63.29	-29.82	-28.89	-15.88
Mon 22-Aug-2005 12:00	-23.12	-65.73	-35.70	-31.16	-14.93
Mon 22-Aug-2005 13:00	-23.72	-67.46	-37.63	-32.25	-15.18
Mon 22-Aug-2005 14:00	-23.90	-68.47	-38.22	-33.60	-15.18
Mon 22-Aug-2005 15:00	-24.26	-69.12	-38.22	-33.68	-15.25
Mon 22-Aug-2005 16:00	-24.14	-69.69	-39.39	-33.68	-14.99
Mon 22-Aug-2005 17:00	-23.66	-69.33	-39.90	-33.09	-14.87
Mon 22-Aug-2005 18:00	-20.85	-67.53	-38.97	-31.16	-13.99
Mon 22-Aug-2005 19:00	-20.08	-65.95	-37.55	-29.99	-13.10
Mon 22-Aug-2005 20:00	-19.36	-62.93	-35.95	-28.31	-13.17
Mon 22-Aug-2005 21:00	-19.96	-63.36	-35.87	-28.89	-13.54
Mon 22-Aug-2005 22:00	-19.66	-59.90	-32.42	-25.79	-13.36
Mon 22-Aug-2005 23:00	-18.52	-54.43	-28.22	-23.69	-11.72
Tue 23-Aug-2005 00:00	-17.69	-50.40	-24.86	-21.00	-11.02
Tue 23-Aug-2005 01:00	-16.97	-48.53	-22.93	-20.08	-10.08
Tue 23-Aug-2005 02:00	-15.77	-47.59	-21.50	-19.24	-9.95
Tue 23-Aug-2005 03:00	-15.36	-46.51	-21.00	-18.48	-9.89
Tue 23-Aug-2005 04:00	-15.30	-45.21	-20.66	-17.81	-9.32
Tue 23-Aug-2005 05:00	-15.95	-44.85	-21.00	-17.56	-9.51
Tue 23-Aug-2005 06:00	-17.51	-49.10	-23.27	-20.83	-9.58
Tue 23-Aug-2005 07:00	-19.60	-51.98	-25.58	-22.05	-11.06
Tue 23-Aug-2005 08:00	-21.51	-57.31	-27.68	-24.90	-12.38
Tue 23-Aug-2005 09:00	-22.41	-60.69	-30.95	-27.26	-13.89
Tue 23-Aug-2005 10:00	-22.59	-64.08	-33.72	-29.86	-14.58
Tue 23-Aug-2005 11:00	-23.78	-66.09	-35.49	-31.96	-14.93
Tue 23-Aug-2005 12:00	-23.60	-67.32	-36.83	-32.13	-15.28
Tue 23-Aug-2005 13:00	-24.50	-68.40	-38.34	-33.30	-15.34
Tue 23-Aug-2005 14:00	-24.38	-68.97	-39.52	-31.88	-15.59
Tue 23-Aug-2005 15:00	-24.62	-69.84	-40.44	-32.00	-16.00
Tue 23-Aug-2005 16:00	-24.44	-69.62	-40.36	-30.78	-15.40
Tue 23-Aug-2005 17:00	-23.24	-70.05	-41.03	-30.11	-15.28
Tue 23-Aug-2005 18:00	-21.21	-66.38	-38.72	-27.72	-14.14
Tue 23-Aug-2005 19:00	-20.43	-63.50	-37.34	-27.34	-13.58
Tue 23-Aug-2005 20:00	-19.90	-62.28	-36.87	-26.33	-13.48
Tue 23-Aug-2005 21:00	-20.73	-63.21	-37.46	-26.12	-13.29
Tue 23-Aug-2005 22:00	-20.20	-60.62	-34.02	-23.35	-13.54

Tue 23-Aug-2005 23:00	-19.78	-55.44	-29.31	-21.42	-11.84
Wed 24-Aug-2005 00:00	-18.22	-50.83	-26.54	-19.40	-10.65
Wed 24-Aug-2005 01:00	-17.51	-47.73	-24.53	-18.27	-10.02
Wed 24-Aug-2005 02:00	-17.21	-45.86	-23.56	-17.81	-9.10
Wed 24-Aug-2005 03:00	-16.01	-45.21	-23.01	-17.68	-9.04
Wed 24-Aug-2005 04:00	-16.13	-45.14	-22.43	-17.77	-8.95
Wed 24-Aug-2005 05:00	-17.15	-46.22	-23.39	-17.30	-9.45
Wed 24-Aug-2005 06:00	-19.36	-49.82	-26.12	-20.33	-9.67
Wed 24-Aug-2005 07:00	-21.27	-53.78	-28.56	-22.26	-10.52
Wed 24-Aug-2005 08:00			-31.20	-25.83	-12.13
Wed 24-Aug-2005 09:00					
Wed 24-Aug-2005 10:00	-23.60	-64.44	-33.81	-30.95	-14.21
Wed 24-Aug-2005 11:00	-24.14	-66.02	-35.40	-31.79	-14.74
Wed 24-Aug-2005 12:00	-23.78	-67.89	-36.87	-32.97	-14.68
Wed 24-Aug-2005 13:00	-24.44	-69.26	-35.36	-32.80	-14.55
Wed 24-Aug-2005 14:00	-24.86	-69.41	-36.96	-34.10	-14.80
Wed 24-Aug-2005 15:00	-24.74	-69.77	-36.71	-33.51	-14.55
Wed 24-Aug-2005 16:00	-24.38	-69.91	-36.79	-32.42	-14.68
Wed 24-Aug-2005 17:00	-22.70	-68.11	-36.37	-31.25	-14.36
Wed 24-Aug-2005 18:00	-20.37	-65.09	-34.27	-28.64	-13.99
Wed 24-Aug-2005 19:00	-20.14	-63.36	-33.51	-28.31	-13.54
Wed 24-Aug-2005 20:00	-19.96	-63.36	-34.02	-28.05	-13.61
Wed 24-Aug-2005 21:00	-20.67	-64.37	-34.19	-28.22	-13.86
Wed 24-Aug-2005 22:00	-20.67	-61.20	-31.33	-25.87	-13.42
Wed 24-Aug-2005 23:00	-19.96	-55.65	-27.72	-23.85	-11.84
Thu 25-Aug-2005 00:00	-18.94	-53.06	-25.11	-22.34	-11.15
Thu 25-Aug-2005 01:00	-17.69	-50.47	-23.52	-21.08	-11.15
Thu 25-Aug-2005 02:00	-16.79	-49.46	-22.85	-20.58	-11.25
Thu 25-Aug-2005 03:00	-16.85	-48.45	-22.01	-19.82	-10.90
Thu 25-Aug-2005 04:00	-17.03	-47.59	-22.09	-19.66	-9.89
Thu 25-Aug-2005 05:00	-17.92	-47.66	-22.76	-19.99	-9.70
Thu 25-Aug-2005 06:00	-19.84	-53.42	-25.45	-23.27	-10.90
Thu 25-Aug-2005 07:00	-22.65	-58.89	-28.43	-25.49	-13.51
Thu 25-Aug-2005 08:00	-23.84	-62.78	-30.70	-28.94	-14.43
Thu 25-Aug-2005 09:00	-24.02	-66.81	-33.39	-30.62	-15.28
Thu 25-Aug-2005 10:00	-24.92	-69.48	-35.99	-32.38	-15.47
Thu 25-Aug-2005 11:00	-25.27	-70.49	-37.25	-33.30	-15.62
Thu 25-Aug-2005 12:00	-24.92	-71.13	-37.67	-34.31	-15.40
Thu 25-Aug-2005 13:00	-25.33	-72.14	-38.18	-34.82	-18.11
Thu 25-Aug-2005 14:00	-25.69	-72.57	-38.55	-34.48	-18.27
Thu 25-Aug-2005 15:00	-25.87	-73.01	-38.13	-34.77	-18.40
Thu 25-Aug-2005 16:00	-25.69	-73.22	-39.06	-34.35	-18.40
Thu 25-Aug-2005 17:00	-24.50	-72.86	-39.81	-33.18	-18.08

Thu 25-Aug-2005 18:00	-22.70	-71.28	-39.48	-32.17	-17.45
Thu 25-Aug-2005 19:00	-22.35	-70.63	-38.47	-31.83	-17.45
Thu 25-Aug-2005 20:00	-22.53	-70.85	-38.89	-31.58	-17.64
Thu 25-Aug-2005 21:00	-22.94	-71.57	-38.55	-30.99	-17.64
Thu 25-Aug-2005 22:00	-22.47	-67.61	-34.86	-28.98	-17.32
Thu 25-Aug-2005 23:00	-21.63	-61.63	-31.67	-26.37	-15.50
Fri 26-Aug-2005 00:00	-20.43	-57.24	-28.64	-24.61	-14.74
Fri 26-Aug-2005 01:00	-19.54	-54.72	-26.71	-23.18	-13.61
Fri 26-Aug-2005 02:00	-18.64	-53.21	-25.53	-22.43	-13.36
Fri 26-Aug-2005 03:00	-18.10	-51.41	-25.03	-21.59	-12.85
Fri 26-Aug-2005 04:00	-17.21	-46.94	-22.09	-20.08	-11.65
Fri 26-Aug-2005 05:00	-17.98	-46.87	-22.26	-19.32	-11.78
Fri 26-Aug-2005 06:00	-19.66	-50.54	-24.78	-22.09	-12.66
Fri 26-Aug-2005 07:00	-21.99	-55.65	-27.38	-24.69	-14.30
Fri 26-Aug-2005 08:00	-23.48	-60.12	-28.89	-27.21	-15.50
Fri 26-Aug-2005 09:00	-23.24	-62.71	-31.16	-29.06	-15.88
Fri 26-Aug-2005 10:00	-23.90	-66.74	-34.35	-31.83	-17.45
Fri 26-Aug-2005 11:00	-24.44	-70.27	-36.37	-33.18	-17.89
Fri 26-Aug-2005 12:00	-24.14	-71.64	-37.29	-33.77	-18.21
Fri 26-Aug-2005 13:00	-25.15	-72.21	-38.64	-34.52	-18.52
Fri 26-Aug-2005 14:00	-25.09	-73.44	-38.97	-36.20	-18.90
Fri 26-Aug-2005 15:00	-25.33	-74.23	-39.81	-35.70	-19.28
Fri 26-Aug-2005 16:00	-24.56	-74.95	-40.65	-34.86	-19.28
Fri 26-Aug-2005 17:00	-23.78	-72.65	-40.74	-33.43	-18.46
Fri 26-Aug-2005 18:00	-21.99	-70.20	-39.23	-31.41	-18.02
Fri 26-Aug-2005 19:00	-20.37	-66.02	-39.39	-29.15	-16.54
Fri 26-Aug-2005 20:00	-19.72	-63.72	-37.59	-28.05	-16.00
Fri 26-Aug-2005 21:00	-20.26	-63.07	-37.21	-27.72	-15.94
Fri 26-Aug-2005 22:00	-19.84	-59.61	-33.26	-25.20	-15.12
Fri 26-Aug-2005 23:00	-19.30	-55.22	-29.15	-22.68	-13.86
Sat 27-Aug-2005 00:00	-18.10	-51.05	-25.53	-20.33	-12.98
Sat 27-Aug-2005 01:00	-17.09	-48.53	-23.85	-19.32	-12.10
Sat 27-Aug-2005 02:00	-16.43	-46.80	-22.26	-17.89	-11.65
Sat 27-Aug-2005 03:00	-16.19	-45.36	-21.42	-17.47	-11.15
Sat 27-Aug-2005 04:00	-15.83	-43.77	-21.08	-16.80	-10.52
Sat 27-Aug-2005 05:00	-16.43	-43.20	-21.08	-16.97	-10.08
Sat 27-Aug-2005 06:00	-16.97	-45.21	-22.76	-18.31	-10.39
Sat 27-Aug-2005 07:00	-17.21	-45.72	-24.02	-19.57	-10.39
Sat 27-Aug-2005 08:00	-18.16	-48.38	-25.79	-21.34	-10.33
Sat 27-Aug-2005 09:00	-18.82	-50.97	-28.56	-23.18	-10.96
Sat 27-Aug-2005 10:00	-19.42	-54.72	-32.67	-25.62	-12.54
Sat 27-Aug-2005 11:00	-20.79	-58.39	-35.53	-27.55	-12.85
Sat 27-Aug-2005 12:00	-21.03	-58.75	-36.71	-28.89	-13.42

Sat 27-Aug-2005 13:00	-20.49	-59.33	-37.63	-28.31	-13.99
Sat 27-Aug-2005 14:00	-20.37	-59.40	-38.39	-28.73	-13.86
Sat 27-Aug-2005 15:00	-19.78	-59.97	-39.14	-29.99	-13.67
Sat 27-Aug-2005 16:00	-20.14	-60.98	-39.90	-29.57	-13.99
Sat 27-Aug-2005 17:00	-20.02	-61.85	-40.40	-29.73	-13.73
Sat 27-Aug-2005 18:00	-19.90	-61.34	-39.18	-28.85	-14.14
Sat 27-Aug-2005 19:00	-19.30	-60.26	-37.92	-26.67	-13.42
Sat 27-Aug-2005 20:00	-18.40	-57.67	-36.33	-26.00	-12.57
Sat 27-Aug-2005 21:00	-19.48	-57.67	-36.20	-26.54	-12.88
Sat 27-Aug-2005 22:00	-18.52	-53.57	-32.51	-24.02	-12.35
Sat 27-Aug-2005 23:00	-17.45	-49.25	-28.31	-22.17	-11.78
Sun 28-Aug-2005 00:00	-16.43	-45.86	-25.37	-20.16	-10.84
Sun 28-Aug-2005 01:00	-15.71	-42.84	-23.27	-18.82	-9.95
Sun 28-Aug-2005 02:00	-15.24	-42.26	-22.01	-18.14	-9.26
Sun 28-Aug-2005 03:00	-15.18	-40.53	-20.58	-17.72	-8.88
Sun 28-Aug-2005 04:00	-14.76	-39.67	-19.74	-17.05	-8.63
Sun 28-Aug-2005 05:00	-15.06	-39.60	-20.24	-16.13	-8.50
Sun 28-Aug-2005 06:00	-15.06	-40.68	-20.92	-16.97	-8.76
Sun 28-Aug-2005 07:00	-14.40	-39.60	-21.00	-16.63	-8.50
Sun 28-Aug-2005 08:00	-15.00	-41.54	-22.43	-17.30	-8.88
Sun 28-Aug-2005 09:00	-15.95	-43.85	-25.03	-18.90	-10.08
Sun 28-Aug-2005 10:00	-15.89	-46.73	-28.39	-21.50	-10.77
Sun 28-Aug-2005 11:00	-16.85	-49.68	-31.50	-23.18	-11.40
Sun 28-Aug-2005 12:00	-17.39	-52.20	-34.19	-24.95	-11.15
Sun 28-Aug-2005 13:00	-18.04	-54.14	-35.87	-27.13	-11.78
Sun 28-Aug-2005 14:00	-18.58	-55.87	-36.87	-27.55	-12.79
Sun 28-Aug-2005 15:00	-18.46	-57.45	-38.13	-28.64	-13.17
Sun 28-Aug-2005 16:00	-18.82	-60.12	-39.65	-29.73	-13.51
Sun 28-Aug-2005 17:00	-19.42	-60.98	-40.61	-30.45	-13.51
Sun 28-Aug-2005 18:00	-19.36	-62.21	-40.61	-29.44	-14.14
Sun 28-Aug-2005 19:00	-19.30	-61.13	-39.35	-28.18	-14.40
Sun 28-Aug-2005 20:00	-18.88	-59.33	-36.16	-27.09	-14.05
Sun 28-Aug-2005 21:00	-19.24	-60.98	-36.50	-27.42	-14.52
Sun 28-Aug-2005 22:00	-18.70	-57.24	-33.26	-25.74	-13.58
Sun 28-Aug-2005 23:00	-17.57	-51.26	-29.31	-23.52	-11.97
Mon 29-Aug-2005 00:00	-16.01	-47.16	-26.46	-21.59	-11.21
Mon 29-Aug-2005 01:00	-15.18	-46.15	-24.44	-20.50	-10.77
Mon 29-Aug-2005 02:00	-15.06	-45.36	-23.18	-19.66	-10.33
Mon 29-Aug-2005 03:00	-14.94	-43.77	-22.09	-19.07	-9.83
Mon 29-Aug-2005 04:00	-15.06	-43.92	-21.59	-18.82	-10.08
Mon 29-Aug-2005 05:00	-15.77	-44.78	-22.76	-18.56	-10.58
Mon 29-Aug-2005 06:00	-18.16	-49.82	-24.95	-21.42	-12.03
Mon 29-Aug-2005 07:00	-20.32	-55.65	-27.55	-23.60	-14.62

Mon 29-Aug-2005 08:00	-21.99	-59.90	-29.73	-26.21	-16.06
Mon 29-Aug-2005 09:00	-22.29	-65.01	-33.60	-29.40	-17.45
Mon 29-Aug-2005 10:00	-23.96	-68.76	-37.29	-32.00	-17.77
Mon 29-Aug-2005 11:00	-24.44	-72.14	-39.48	-33.93	-18.84
Mon 29-Aug-2005 12:00	-24.92	-74.45	-41.66	-35.45	-19.15
Mon 29-Aug-2005 13:00	-25.63	-76.97	-43.26	-36.54	-19.91
Mon 29-Aug-2005 14:00	-26.23	-78.69	-43.76	-37.38	-20.73
Mon 29-Aug-2005 15:00	-26.95	-79.92	-45.02	-37.80	-20.92
Mon 29-Aug-2005 16:00	-26.59	-80.71	-46.37	-37.55	-20.98
Mon 29-Aug-2005 17:00	-25.99	-80.13	-47.16	-36.50	-20.63
Mon 29-Aug-2005 18:00	-24.38	-78.12	-45.32	-34.19	-20.57
Mon 29-Aug-2005 19:00	-22.82	-75.67	-43.89	-32.97	-19.81
Mon 29-Aug-2005 20:00	-21.87	-73.51	-42.88	-32.72	-18.36
Mon 29-Aug-2005 21:00	-22.47	-73.29	-42.71	-31.79	-18.21
Mon 29-Aug-2005 22:00	-21.51	-67.61	-37.59	-28.81	-16.95
Mon 29-Aug-2005 23:00	-20.08	-60.48	-32.00	-25.70	-15.50
Tue 30-Aug-2005 00:00	-18.88	-55.37	-27.55	-23.85	-14.43
Tue 30-Aug-2005 01:00	-17.98	-52.56	-25.87	-22.51	-13.54
Tue 30-Aug-2005 02:00	-17.09	-51.05	-24.19	-21.84	-12.54
Tue 30-Aug-2005 03:00	-16.73	-49.82	-23.77	-21.08	-12.41
Tue 30-Aug-2005 04:00	-16.31	-47.81	-22.85	-19.91	-11.59
Tue 30-Aug-2005 05:00	-16.91	-47.95	-23.27	-19.91	-11.21
Tue 30-Aug-2005 06:00	-18.88	-52.41	-25.70	-22.43	-12.47
Tue 30-Aug-2005 07:00	-21.27	-59.18	-28.56	-24.69	-14.30
Tue 30-Aug-2005 08:00	-23.36	-62.78	-31.46	-27.26	-16.32
Tue 30-Aug-2005 09:00	-23.24	-76.82	-33.98	-29.69	-17.04
Tue 30-Aug-2005 10:00	-24.32	-81.14	-37.67	-32.21	-18.30
Tue 30-Aug-2005 11:00	-25.45	-84.60	-39.65	-34.02	-19.40
Tue 30-Aug-2005 12:00	-25.57	-87.33	-41.33	-35.45	-19.72
Tue 30-Aug-2005 13:00	-26.35	-90.86	-43.85	-37.46	-20.47
Tue 30-Aug-2005 14:00	-26.89	-93.38	-44.43	-38.22	-20.85
Tue 30-Aug-2005 15:00	-26.89	-94.97	-45.78	-37.88	-21.23
Tue 30-Aug-2005 16:00	-27.07	-96.69	-46.11	-38.39	-21.55
Tue 30-Aug-2005 17:00	-26.17	-96.19	-47.29	-37.21	-21.20
Tue 30-Aug-2005 18:00	-24.44	-93.74	-46.03	-34.69	-20.35
Tue 30-Aug-2005 19:00	-23.00	-90.50	-44.52	-33.68	-19.47
Tue 30-Aug-2005 20:00	-22.17	-87.98	-42.63	-31.92	-19.03
Tue 30-Aug-2005 21:00	-22.88	-87.12	-42.42	-32.09	-18.27
Tue 30-Aug-2005 22:00	-21.15	-81.36	-37.80	-28.73	-17.32
Tue 30-Aug-2005 23:00	-20.79	-72.86	-32.00	-25.62	-15.43
Wed 31-Aug-2005 00:00	-19.18	-65.37	-27.97	-23.69	-13.92
Wed 31-Aug-2005 01:00	-18.52	-61.13	-25.45	-22.26	-13.17
Wed 31-Aug-2005 02:00	-17.98	-58.82	-24.61	-21.84	-12.66

Wed 31-Aug-2005 03:00	-17.09	-57.17	-23.43	-20.66	-12.54
Wed 31-Aug-2005 04:00	-16.97	-55.94	-23.10	-20.58	-11.91
Wed 31-Aug-2005 05:00	-18.10	-56.37	-23.94	-19.99	-11.91
Wed 31-Aug-2005 06:00	-20.20	-63.21	-26.46	-23.27	-13.17
Wed 31-Aug-2005 07:00	-22.23	-70.05	-29.15	-25.45	-14.46
Wed 31-Aug-2005 08:00	-23.90	-73.29	-30.70	-27.68	-16.16
Wed 31-Aug-2005 09:00	-23.06	-75.45	-33.30	-29.86	-16.85
Wed 31-Aug-2005 10:00	-23.60	-78.05	-35.74	-31.12	-17.48
Wed 31-Aug-2005 11:00	-24.14	-79.13	-36.83	-31.71	-17.73
Wed 31-Aug-2005 12:00	-23.90	-79.41	-36.66	-32.04	-17.92
Wed 31-Aug-2005 13:00	-24.38	-80.42	-38.18	-32.13	-18.18
Wed 31-Aug-2005 14:00	-24.26	-81.93	-38.68	-33.47	-18.49
Wed 31-Aug-2005 15:00	-24.56	-82.80	-38.93	-33.81	-18.43
Wed 31-Aug-2005 16:00	-24.26	-84.17	-39.73	-33.09	-18.46
Wed 31-Aug-2005 17:00	-23.54	-84.38	-39.90	-32.17	-18.52
Wed 31-Aug-2005 18:00	-22.05	-81.86	-39.31	-30.41	-17.51
Wed 31-Aug-2005 19:00	-20.37	-78.55	-37.71	-29.31	-16.44
Wed 31-Aug-2005 20:00	-20.08	-76.17	-36.45	-28.47	-15.69
Wed 31-Aug-2005 21:00	-20.43	-76.53	-36.37	-27.72	-15.69
Wed 31-Aug-2005 22:00	-20.08	-70.63	-32.09	-25.20	-14.74
Wed 31-Aug-2005 23:00	-19.42	-63.21	-27.21	-22.68	-13.42
Thu 01-Sep-2005 00:00	-17.98	-57.89	-24.11	-20.16	-12.98
Thu 01-Sep-2005 01:00	-17.09	-55.58	-22.59	-19.07	-12.54
Thu 01-Sep-2005 02:00	-16.43	-53.93	-21.42	-18.06	-11.91
Thu 01-Sep-2005 03:00	-16.07	-52.70	-20.58	-17.98	-11.65
Thu 01-Sep-2005 04:00	-15.77	-51.12	-20.24	-17.39	-11.28
Thu 01-Sep-2005 05:00	-16.31	-52.49	-20.75	-16.38	-11.59
Thu 01-Sep-2005 06:00	-18.52	-58.32	-23.18	-19.07	-12.66
Thu 01-Sep-2005 07:00	-20.85	-64.29	-26.08	-21.29	-13.83
Thu 01-Sep-2005 08:00	-22.23	-67.39	-27.84	-23.39	-15.53
Thu 01-Sep-2005 09:00	-22.23	-71.13	-30.70	-26.25	-16.54
Thu 01-Sep-2005 10:00	-22.94	-74.73	-33.47	-29.61	-17.04
Thu 01-Sep-2005 11:00	-23.72	-77.83	-35.82	-31.12	-17.92
Thu 01-Sep-2005 12:00	-23.66	-79.27	-37.00	-31.83	-17.89
Thu 01-Sep-2005 13:00	-24.50	-81.43	-38.39	-33.68	-18.58
Thu 01-Sep-2005 14:00	-24.62	-83.16	-39.65	-34.44	-18.52
Thu 01-Sep-2005 15:00	-24.98	-85.10	-40.65	-33.85	-18.96
Thu 01-Sep-2005 16:00	-24.50	-86.25	-41.49	-33.93	-18.96
Thu 01-Sep-2005 17:00	-24.44	-86.40	-42.42	-32.84	-18.77
Thu 01-Sep-2005 18:00	-21.99	-83.37	-40.99	-30.99	-17.95
Thu 01-Sep-2005 19:00	-20.73	-80.21	-39.90	-29.73	-17.39
Thu 01-Sep-2005 20:00	-20.67	-79.20	-39.23	-28.98	-16.57
Thu 01-Sep-2005 21:00	-20.67	-79.20	-37.97	-28.56	-16.25

Thu 01-Sep-2005 22:00	-20.61	-73.73	-33.09	-26.37	-15.81
Thu 01-Sep-2005 23:00	-19.36	-65.59	-28.64	-23.18	-14.43
Fri 02-Sep-2005 00:00	-17.87	-60.41	-24.86	-21.00	-12.41
Fri 02-Sep-2005 01:00	-17.09	-57.96	-23.01	-20.33	-12.41
Fri 02-Sep-2005 02:00	-16.49	-55.58	-22.09	-18.73	-12.16
Fri 02-Sep-2005 03:00	-15.89	-53.71	-21.17	-17.98	-11.97
Fri 02-Sep-2005 04:00	-15.65	-52.27	-20.92	-16.97	-11.59
Fri 02-Sep-2005 05:00	-16.37	-52.99	-21.34	-16.88	-11.40
Fri 02-Sep-2005 06:00	-18.40	-57.74	-23.43	-19.24	-11.97
Fri 02-Sep-2005 07:00	-19.96	-62.35	-25.62	-21.50	-13.36
Fri 02-Sep-2005 08:00	-21.57	-66.89	-28.31	-23.85	-14.68
Fri 02-Sep-2005 09:00	-22.11	-61.27	-31.67	-27.05	-16.25
Fri 02-Sep-2005 10:00	-22.41	-63.93	-34.52	-29.65	-17.07
Fri 02-Sep-2005 11:00					
Fri 02-Sep-2005 12:00	-23.54	-67.75	-37.71	-32.09	-16.95
Fri 02-Sep-2005 13:00	-24.14	-68.69	-39.39	-32.34	-17.39
Fri 02-Sep-2005 14:00	-24.32	-70.13	-40.74	-33.35	-18.14
Fri 02-Sep-2005 15:00	-24.86	-72.14	-42.00	-34.52	-18.40
Fri 02-Sep-2005 16:00	-24.50	-73.37	-43.85	-33.43	-18.77
Fri 02-Sep-2005 17:00	-23.66	-72.65	-43.80	-32.80	-18.40
Fri 02-Sep-2005 18:00	-21.69	-70.41	-42.63	-31.04	-17.92
Fri 02-Sep-2005 19:00	-20.32	-67.97	-40.95	-28.85	-16.57
Fri 02-Sep-2005 20:00	-19.96	-65.37	-40.15	-28.43	-16.19
Fri 02-Sep-2005 21:00	-20.32	-65.45	-39.56	-27.97	-16.32
Fri 02-Sep-2005 22:00	-19.84	-61.34	-35.36	-24.69	-15.81
Fri 02-Sep-2005 23:00	-19.00	-56.52	-30.74	-22.09	-14.80
Sat 03-Sep-2005 00:00	-17.92	-53.57	-27.80	-20.41	-13.29
Sat 03-Sep-2005 01:00	-16.85	-50.40	-25.45	-19.15	-12.03
Sat 03-Sep-2005 02:00	-15.71	-49.17	-24.36	-18.40	-12.03
Sat 03-Sep-2005 03:00	-15.65	-48.02	-23.27	-17.64	-11.40
Sat 03-Sep-2005 04:00	-15.36	-46.87	-22.93	-17.22	-11.28
Sat 03-Sep-2005 05:00	-15.77	-45.86	-23.10	-17.47	-10.02
Sat 03-Sep-2005 06:00	-16.07	-47.30	-24.27	-18.31	-10.52
Sat 03-Sep-2005 07:00	-16.07	-47.45	-25.11	-18.98	-10.58
Sat 03-Sep-2005 08:00	-16.55	-48.74	-26.71	-20.33	-10.71
Sat 03-Sep-2005 09:00	-17.51	-51.62	-29.40	-21.75	-11.78
Sat 03-Sep-2005 10:00	-18.34	-55.58	-33.01	-24.69	-12.47
Sat 03-Sep-2005 11:00	-19.36	-58.75	-36.12	-26.54	-13.42
Sat 03-Sep-2005 12:00	-20.08	-61.05	-38.22	-29.06	-13.80
Sat 03-Sep-2005 13:00	-20.55	-64.94	-41.07	-30.91	-14.11
Sat 03-Sep-2005 14:00	-20.85	-66.96	-43.43	-32.34	-14.43
Sat 03-Sep-2005 15:00	-21.39	-68.97	-44.94	-33.09	-15.18
Sat 03-Sep-2005 16:00	-21.27	-70.77	-45.95	-33.98	-15.53

Sat 03-Sep-2005 17:00	-21.45	-71.64	-46.91	-34.06	-16.03
Sat 03-Sep-2005 18:00	-21.21	-71.06	-46.32	-33.47	-16.16
Sat 03-Sep-2005 19:00	-20.55	-68.97	-44.73	-30.83	-15.62
Sat 03-Sep-2005 20:00	-20.32	-66.96	-43.64	-30.62	-15.09
Sat 03-Sep-2005 21:00	-20.73	-66.45	-43.13	-30.45	-14.65
Sat 03-Sep-2005 22:00	-20.08	-63.36	-39.35	-27.76	-14.05
Sat 03-Sep-2005 23:00	-18.88	-58.68	-34.69	-25.41	-13.51
Sun 04-Sep-2005 00:00	-17.81	-55.51	-31.92	-23.18	-12.25
Sun 04-Sep-2005 01:00	-16.91	-51.62	-29.48	-22.09	-11.72
Sun 04-Sep-2005 02:00	-16.55	-50.18	-27.97	-21.25	-11.02
Sun 04-Sep-2005 03:00	-16.01	-48.45	-26.63	-20.50	-10.46
Sun 04-Sep-2005 04:00	-15.89	-47.09	-25.53	-19.99	-10.08
Sun 04-Sep-2005 05:00	-15.71	-46.01	-25.03	-19.74	-9.95
Sun 04-Sep-2005 06:00	-16.07	-46.73	-25.62	-20.58	-9.70
Sun 04-Sep-2005 07:00	-15.59	-46.44	-26.12	-21.08	-9.51
Sun 04-Sep-2005 08:00	-15.83	-47.01	-27.21	-20.92	-9.58
Sun 04-Sep-2005 09:00	-16.43	-50.47	-29.90	-23.01	-10.71
Sun 04-Sep-2005 10:00	-17.92	-54.29	-34.02	-24.69	-11.34
Sun 04-Sep-2005 11:00	-19.00	-58.25	-38.13	-27.55	-12.79
Sun 04-Sep-2005 12:00	-20.02	-61.56	-40.32	-29.27	-13.29
Sun 04-Sep-2005 13:00	-20.55	-63.72	-42.29	-30.66	-13.86
Sun 04-Sep-2005 14:00	-20.43	-66.09	-44.48	-32.21	-14.27
Sun 04-Sep-2005 15:00	-20.91	-67.46	-46.24	-33.14	-14.33
Sun 04-Sep-2005 16:00	-21.21	-68.83	-46.83	-32.97	-15.06
Sun 04-Sep-2005 17:00	-21.15	-69.55	-46.91	-33.14	-15.40
Sun 04-Sep-2005 18:00	-20.73	-69.12	-45.74	-32.13	-16.03
Sun 04-Sep-2005 19:00	-20.37	-66.38	-43.55	-30.28	-15.53
Sun 04-Sep-2005 20:00	-19.54	-65.16	-41.62	-29.10	-14.93
Sun 04-Sep-2005 21:00	-20.37	-64.87	-40.02	-28.94	-14.90
Sun 04-Sep-2005 22:00	-19.30	-62.28	-37.34	-26.67	-14.36
Sun 04-Sep-2005 23:00	-18.40	-56.95	-33.81	-24.86	-12.76
Mon 05-Sep-2005 00:00	-17.21	-53.71	-31.20	-23.43	-11.75
Mon 05-Sep-2005 01:00	-16.31	-50.61	-28.89	-21.84	-10.96
Mon 05-Sep-2005 02:00	-16.55	-49.03	-27.72	-21.59	-10.52
Mon 05-Sep-2005 03:00	-16.19	-47.66	-27.05	-21.08	-9.89
Mon 05-Sep-2005 04:00	-16.13	-47.59	-26.71	-20.33	-10.14
Mon 05-Sep-2005 05:00	-16.31	-47.23	-26.71	-20.50	-10.02
Mon 05-Sep-2005 06:00	-16.67	-48.17	-27.30	-21.59	-10.02
Mon 05-Sep-2005 07:00	-16.31	-48.74	-27.80	-21.59	-10.52
Mon 05-Sep-2005 08:00	-16.19	-49.03	-28.64	-22.09	-10.96
Mon 05-Sep-2005 09:00	-16.67	-51.98	-31.33	-23.01	-11.28
Mon 05-Sep-2005 10:00	-17.87	-55.22	-34.19	-25.03	-12.16
Mon 05-Sep-2005 11:00	-17.92	-59.47	-36.62	-26.21	-12.66

Mon 05-Sep-2005 12:00	-18.76	-62.64	-38.72	-28.05	-13.17
Mon 05-Sep-2005 13:00	-19.42	-64.08	-40.15	-29.15	-13.29
Mon 05-Sep-2005 14:00	-19.96	-66.89	-42.42	-30.49	-13.99
Mon 05-Sep-2005 15:00	-19.72	-68.11	-44.18	-30.57	-14.17
Mon 05-Sep-2005 16:00	-19.72	-69.48	-44.43	-30.99	-14.40
Mon 05-Sep-2005 17:00	-19.48	-69.12	-43.68	-30.83	-14.36
Mon 05-Sep-2005 18:00	-19.12	-68.33	-42.54	-29.94	-14.17
Mon 05-Sep-2005 19:00	-18.28	-65.59	-40.23	-28.81	-13.67
Mon 05-Sep-2005 20:00	-18.16	-63.72	-38.97	-28.14	-13.01
Mon 05-Sep-2005 21:00	-18.76	-64.01	-38.39	-27.89	-13.23
Mon 05-Sep-2005 22:00	-18.28	-59.54	-35.19	-25.70	-12.66
Mon 05-Sep-2005 23:00	-16.97	-52.85	-30.74	-23.52	-11.34
Tue 06-Sep-2005 00:00	-16.43	-49.75	-27.80	-21.92	-11.02
Tue 06-Sep-2005 01:00	-15.59	-47.30	-24.69	-19.74	-10.65
Tue 06-Sep-2005 02:00	-14.88	-45.65	-23.52	-19.15	-9.95
Tue 06-Sep-2005 03:00	-14.70	-46.22	-23.18	-19.32	-10.33
Tue 06-Sep-2005 04:00	-15.06	-46.29	-22.59	-19.49	-10.33
Tue 06-Sep-2005 05:00	-15.83	-47.52	-23.69	-19.15	-11.09
Tue 06-Sep-2005 06:00	-18.76	-51.77	-26.04	-21.84	-12.16
Tue 06-Sep-2005 07:00	-21.15	-59.25	-29.65	-25.70	-13.99
Tue 06-Sep-2005 08:00	-23.30	-63.07	-31.16	-27.97	-16.06
Tue 06-Sep-2005 09:00	-22.47	-66.96	-34.69	-31.16	-17.39
Tue 06-Sep-2005 10:00	-23.66	-70.41	-37.88	-33.09	-18.02
Tue 06-Sep-2005 11:00	-24.62	-73.94	-41.58	-34.10	-19.15
Tue 06-Sep-2005 12:00	-25.21	-75.45	-43.09	-35.36	-19.59
Tue 06-Sep-2005 13:00	-25.75	-77.97	-43.51	-37.71	-20.29
Tue 06-Sep-2005 14:00	-27.01	-80.21	-45.53	-38.47	-21.36
Tue 06-Sep-2005 15:00	-26.83	-81.86	-45.78	-38.30	-21.73
Tue 06-Sep-2005 16:00	-25.93	-80.71	-45.15	-36.79	-21.36
Tue 06-Sep-2005 17:00	-24.98	-78.84	-45.44	-35.87	-21.04
Tue 06-Sep-2005 18:00	-23.30	-77.04	-44.98	-33.98	-20.66
Tue 06-Sep-2005 19:00	-21.51	-73.87	-42.17	-32.46	-19.18
Tue 06-Sep-2005 20:00	-21.69	-72.79	-42.29	-32.21	-18.55
Tue 06-Sep-2005 21:00	-21.69	-70.99	-41.66	-30.32	-18.49
Tue 06-Sep-2005 22:00	-20.43	-65.52	-37.50	-26.79	-17.83
Tue 06-Sep-2005 23:00	-19.78	-58.25	-31.50	-24.69	-16.06
Wed 07-Sep-2005 00:00	-18.28	-52.85	-27.72	-22.17	-14.99
Wed 07-Sep-2005 01:00	-17.45	-50.76	-25.03	-21.59	-14.17
Wed 07-Sep-2005 02:00	-16.73	-48.89	-23.60	-20.66	-13.61
Wed 07-Sep-2005 03:00	-15.83	-47.59	-23.10	-19.91	-12.73
Wed 07-Sep-2005 04:00	-15.48	-46.01	-22.68	-19.49	-11.53
Wed 07-Sep-2005 05:00	-16.55	-46.73	-23.35	-19.07	-11.72
Wed 07-Sep-2005 06:00	-18.10	-51.77	-25.45	-22.09	-12.98

Wed 07-Sep-2005 07:00	-21.63	-59.54	-28.81	-25.79	-15.37
Wed 07-Sep-2005 08:00	-22.70	-62.71	-30.91	-27.72	-16.19
Wed 07-Sep-2005 09:00	-22.76	-64.29	-32.67	-27.55	-16.57
Wed 07-Sep-2005 10:00	-22.82	-65.66	-34.10	-29.40	-17.39
Wed 07-Sep-2005 11:00	-23.06	-67.53	-35.45	-30.66	-19.09
Wed 07-Sep-2005 12:00	-23.54	-67.53	-36.29	-30.91	-19.03
Wed 07-Sep-2005 13:00	-24.56	-68.69	-38.47	-32.34	-19.21
Wed 07-Sep-2005 14:00	-24.62	-71.57	-39.48	-33.68	-19.97
Wed 07-Sep-2005 15:00	-24.86	-73.37	-40.74	-34.52	-20.54
Wed 07-Sep-2005 16:00	-24.98	-74.59	-42.17	-34.10	-20.85
Wed 07-Sep-2005 17:00	-24.86	-73.01	-42.75	-33.09	-20.66
Wed 07-Sep-2005 18:00	-22.65	-70.92	-41.58	-32.17	-20.16
Wed 07-Sep-2005 19:00	-21.09	-68.54	-40.07	-31.08	-19.28
Wed 07-Sep-2005 20:00	-21.51	-68.04	-40.23	-30.07	-18.21
Wed 07-Sep-2005 21:00	-21.69	-68.04	-39.56	-30.24	-17.26
Wed 07-Sep-2005 22:00	-20.85	-63.50	-34.44	-27.21	-16.25
Wed 07-Sep-2005 23:00	-19.84	-56.81	-30.91	-23.85	-15.25
Thu 08-Sep-2005 00:00	-18.70	-52.49	-27.21	-22.34	-14.24
Thu 08-Sep-2005 01:00	-17.98	-50.47	-25.28	-21.17	-13.80
Thu 08-Sep-2005 02:00	-17.21	-49.10	-24.53	-20.66	-13.04
Thu 08-Sep-2005 03:00	-16.67	-48.45	-23.69	-19.57	-12.47
Thu 08-Sep-2005 04:00	-16.43	-47.01	-23.01	-19.15	-11.47
Thu 08-Sep-2005 05:00	-17.21	-47.30	-23.35	-18.56	-11.53
Thu 08-Sep-2005 06:00	-19.54	-52.20	-26.46	-21.50	-13.23
Thu 08-Sep-2005 07:00	-22.70	-59.61	-29.78	-25.20	-15.06
Thu 08-Sep-2005 08:00	-23.96	-72.36	-31.16	-27.34	-0.03
Thu 08-Sep-2005 09:00	-23.30	-74.88	-33.89	-28.85	-0.03
Thu 08-Sep-2005 10:00	-23.06	-75.53	-35.49	-30.20	-0.03
Thu 08-Sep-2005 11:00	-23.78	-77.69	-36.66	-31.88	-0.03
Thu 08-Sep-2005 12:00	-24.56	-75.45	-38.60	-32.38	-0.03
Thu 08-Sep-2005 13:00	-24.92	-77.47	-40.86	-34.14	-0.03
Thu 08-Sep-2005 14:00	-25.93	-79.41	-42.29	-36.16	-0.03
Thu 08-Sep-2005 15:00	-26.11	-80.93	-43.13	-37.13	-0.03
Thu 08-Sep-2005 16:00	-26.17	-81.00	-44.77	-37.13	-0.03
Thu 08-Sep-2005 17:00	-25.69	-79.63	-45.11	-36.12	-0.03
Thu 08-Sep-2005 18:00	-23.84	-75.45	-44.27	-34.27	-0.03
Thu 08-Sep-2005 19:00	-22.29	-72.86	-42.92	-33.35	-0.03
Thu 08-Sep-2005 20:00	-22.53	-73.37	-43.17	-32.76	-0.03
Thu 08-Sep-2005 21:00	-22.53	-71.78	-42.42	-32.17	-0.03
Thu 08-Sep-2005 22:00	-21.63	-68.54	-37.13	-28.98	-0.03
Thu 08-Sep-2005 23:00	-21.21	-63.65	-31.33	-25.95	-0.03
Fri 09-Sep-2005 00:00	-19.60	-60.19	-28.56	-24.27	-0.03
Fri 09-Sep-2005 01:00	-18.82	-58.10	-25.95	-23.27	-0.03

Fri 09-Sep-2005 02:00	-17.98	-56.09	-24.53	-21.75	-0.03
Fri 09-Sep-2005 03:00	-17.03	-54.79	-23.94	-20.50	-0.03
Fri 09-Sep-2005 04:00	-16.73	-51.48	-23.43	-20.50	-0.03
Fri 09-Sep-2005 05:00	-17.87	-52.92	-23.69	-20.08	-0.03
Fri 09-Sep-2005 06:00	-20.14	-59.11	-26.21	-23.27	-0.03
Fri 09-Sep-2005 07:00	-22.82	-64.37	-29.86	-26.84	-0.03
Fri 09-Sep-2005 08:00	-24.14	-70.34	-32.00	-29.02	-0.03
Fri 09-Sep-2005 09:00	-23.90	-73.44	-34.86	-31.79	-0.03
Fri 09-Sep-2005 10:00	-24.44	-77.04	-38.93	-34.23	-0.03
Fri 09-Sep-2005 11:00	-25.99	-80.28	-41.37	-36.33	-0.03
Fri 09-Sep-2005 12:00	-26.47	-82.37	-43.43	-37.97	-0.03
Fri 09-Sep-2005 13:00	-27.54	-84.74	-46.62	-39.31	0.03
Fri 09-Sep-2005 14:00	-27.43	-86.18	-48.55	-41.07	-21.92
Fri 09-Sep-2005 15:00	-28.14	-87.84	-50.23	-41.07	-22.24
Fri 09-Sep-2005 16:00	-27.37	-88.56	-50.73	-40.65	-22.55
Fri 09-Sep-2005 17:00	-26.59	-86.40	-50.48	-39.14	-21.29
Fri 09-Sep-2005 18:00	-24.50	-83.52	-49.22	-37.13	-20.70
Fri 09-Sep-2005 19:00	-23.30	-80.93	-46.53	-34.40	-32.04
Fri 09-Sep-2005 20:00	-23.30	-80.93	-46.07	-33.72	-31.56
Fri 09-Sep-2005 21:00	-23.30	-80.93	-43.93	-32.42	-30.43
Fri 09-Sep-2005 22:00	-23.30	-80.93	-39.48	-29.90	-29.23
Fri 09-Sep-2005 23:00	-23.30	-80.93	-34.69	-27.13	-26.08
Sat 10-Sep-2005 00:00	-23.30	-80.93	-31.58	-24.61	-23.50
Sat 10-Sep-2005 01:00	-23.30	-80.93	-29.23	-23.27	-22.62
Sat 10-Sep-2005 02:00	-23.30	-80.93	-26.88	-22.34	-22.43
Sat 10-Sep-2005 03:00	-23.30	-80.93	-26.12	-21.67	-21.92
Sat 10-Sep-2005 04:00	-23.30	-80.93	-25.37	-20.66	-21.04
Sat 10-Sep-2005 05:00	-23.30	-80.93	-25.53	-20.75	-20.66
Sat 10-Sep-2005 06:00	-23.30	-80.93	-26.21	-22.26	-21.48
Sat 10-Sep-2005 07:00	-23.30	-80.93	-27.55	-23.43	-21.80
Sat 10-Sep-2005 08:00	-23.30	-80.93	-28.98	-24.78	-23.06
Sat 10-Sep-2005 09:00	-23.30	-80.93	-33.43	-26.96	-23.56
Sat 10-Sep-2005 10:00	-23.30	-80.93	-36.87	-28.64	-25.83
Sat 10-Sep-2005 11:00	-22.05	-55.15	-39.73	-31.50	-28.54
Sat 10-Sep-2005 12:00	-22.35	-58.46	-41.24	-31.75	-27.28
Sat 10-Sep-2005 13:00	-22.53	-60.26	-43.34	-33.51	-28.10
Sat 10-Sep-2005 14:00	-22.76	-76.75	-46.28	-34.86	-18.40
Sat 10-Sep-2005 15:00	-22.59	-78.05	-46.95	-35.03	-19.15
Sat 10-Sep-2005 16:00	-22.41	-78.55	-47.54	-35.49	-19.03
Sat 10-Sep-2005 17:00	-22.82	-78.69	-48.09	-34.56	-18.84
Sat 10-Sep-2005 18:00	-21.81	-77.25	-47.84	-33.72	-18.96
Sat 10-Sep-2005 19:00	-21.81	-74.66	-45.65	-31.71	-19.06
Sat 10-Sep-2005 20:00	-21.99	-73.73	-45.06	-32.04	-18.18

Sat 10-Sep-2005 21:00	-21.81	-72.72	-43.72	-31.62	-17.77
Sat 10-Sep-2005 22:00	-20.97	-68.61	-39.14	-28.98	-17.51
Sat 10-Sep-2005 23:00	-20.02	-63.21	-35.36	-26.54	-16.44
Sun 11-Sep-2005 00:00	-18.22	-59.40	-31.92	-24.27	-15.75
Sun 11-Sep-2005 01:00	-17.87	-56.16	-29.31	-22.85	-14.11
Sun 11-Sep-2005 02:00	-17.45	-52.63	-27.72	-22.01	-13.48
Sun 11-Sep-2005 03:00	-16.73	-50.83	-26.21	-21.17	-12.41
Sun 11-Sep-2005 04:00	-16.91	-49.03	-25.20	-20.24	-11.65
Sun 11-Sep-2005 05:00	-17.15	-48.31	-24.78	-20.08	-11.53
Sun 11-Sep-2005 06:00	-16.97	-48.60	-25.03	-20.83	-11.78
Sun 11-Sep-2005 07:00	-16.55	-47.95	-26.46	-20.58	-11.09
Sun 11-Sep-2005 08:00	-16.67	-49.03	-27.13	-21.59	-11.34
Sun 11-Sep-2005 09:00	-17.09	-52.63	-29.90	-22.85	-11.78
Sun 11-Sep-2005 10:00	-17.98	-56.66	-33.09	-25.20	-12.28
Sun 11-Sep-2005 11:00	-18.88	-60.05	-37.97	-27.72	-13.42
Sun 11-Sep-2005 12:00	-20.49	-65.52	-41.91	-30.15	-14.49
Sun 11-Sep-2005 13:00	-21.27	-70.92	-43.51	-31.58	-13.10
Sun 11-Sep-2005 14:00	-21.39	-73.01	-45.53	-32.42	-13.54
Sun 11-Sep-2005 15:00	-21.51	-74.23	-45.82	-33.09	-13.73
Sun 11-Sep-2005 16:00	-21.63	-75.24	-47.16	-33.39	-14.30
Sun 11-Sep-2005 17:00	-21.39	-71.64	-47.08	-33.14	-16.73
Sun 11-Sep-2005 18:00	-20.91	-71.42	-45.90	-31.46	-16.98
Sun 11-Sep-2005 19:00	-20.91	-70.05	-44.14	-30.28	-16.06
Sun 11-Sep-2005 20:00	-21.69	-71.35	-43.22	-30.78	-16.54
Sun 11-Sep-2005 21:00	-21.39	-69.19	-40.78	-30.49	-16.19
Sun 11-Sep-2005 22:00	-20.55	-65.23	-38.05	-28.52	-15.69
Sun 11-Sep-2005 23:00	-19.72	-57.81	-34.31	-26.63	-13.89
Mon 12-Sep-2005 00:00	-18.28	-54.21	-31.58	-24.53	-13.10
Mon 12-Sep-2005 01:00	-17.39	-52.13	-29.40	-23.43	-12.60
Mon 12-Sep-2005 02:00	-16.97	-50.54	-28.05	-22.51	-12.73
Mon 12-Sep-2005 03:00	-16.73	-49.53	-27.05	-22.34	-12.35
Mon 12-Sep-2005 04:00	-16.49	-49.53	-26.96	-22.26	-12.35
Mon 12-Sep-2005 05:00	-17.98	-50.61	-27.89	-22.26	-12.54
Mon 12-Sep-2005 06:00	-20.32	-56.59	-30.66	-25.20	-13.99
Mon 12-Sep-2005 07:00	-23.36	-66.89	-34.35	-29.15	-17.77
Mon 12-Sep-2005 08:00	-24.92	-70.34	-37.04	-31.67	-18.71
Mon 12-Sep-2005 09:00	-24.56	-71.42	-37.63	-32.88	-19.59
Mon 12-Sep-2005 10:00	-24.20	-71.85	-39.39	-34.23	-19.66
Mon 12-Sep-2005 11:00	-24.38	-72.36	-39.81	-34.90	-19.47
Mon 12-Sep-2005 12:00	-24.68	-74.01	-40.78	-34.56	-19.88
Mon 12-Sep-2005 13:00	-25.51	-76.53	-43.09	-36.45	-19.97
Mon 12-Sep-2005 14:00	-26.29	-80.06	-44.60	-38.72	-21.10
Mon 12-Sep-2005 15:00	-27.19	-80.71	-45.53	-39.06	-21.80

Mon 12-Sep-2005 16:00	-26.05	-79.99	-45.61	-37.55	-21.67
Mon 12-Sep-2005 17:00	-25.57	-78.48	-45.86	-36.45	-20.92
Mon 12-Sep-2005 18:00	-23.78	-76.53	-44.60	-35.03	-20.47
Mon 12-Sep-2005 19:00	-22.65	-74.45	-44.01	-33.93	-19.97
Mon 12-Sep-2005 20:00	-23.48	-76.75	-44.35	-34.77	-20.47
Mon 12-Sep-2005 21:00	-22.94	-73.94	-42.59	-33.68	-19.40
Mon 12-Sep-2005 22:00	-21.09	-68.69	-37.38	-29.73	-18.90
Mon 12-Sep-2005 23:00	-19.42	-58.75	-30.66	-26.96	-17.01
Tue 13-Sep-2005 00:00	-18.88	-53.28	-27.13	-24.86	-15.88
Tue 13-Sep-2005 01:00	-17.87	-51.12	-25.03	-23.43	-15.25
Tue 13-Sep-2005 02:00	-16.97	-48.96	-23.60	-22.34	-14.17
Tue 13-Sep-2005 03:00	-16.43	-47.45	-22.01	-21.25	-13.10
Tue 13-Sep-2005 04:00	-15.83	-45.21	-21.67	-20.50	-12.35
Tue 13-Sep-2005 05:00	-16.73	-46.29	-22.51	-20.24	-12.73
Tue 13-Sep-2005 06:00	-18.88	-51.55	-25.11	-23.18	-14.05
Tue 13-Sep-2005 07:00	-21.87	-58.89	-28.73	-26.46	-16.06
Tue 13-Sep-2005 08:00	-22.82	-61.49	-29.65	-28.05	-16.69
Tue 13-Sep-2005 09:00	-22.47	-62.35	-31.41	-28.73	-16.88
Tue 13-Sep-2005 10:00	-22.11	-63.29	-32.42	-29.82	-17.20
Tue 13-Sep-2005 11:00	-22.11	-63.36	-32.34	-30.24	-17.64
Tue 13-Sep-2005 12:00	-22.70	-64.37	-33.18	-30.24	-18.08
Tue 13-Sep-2005 13:00	-22.70	-64.80	-34.19	-31.16	-17.77
Tue 13-Sep-2005 14:00	-23.30	-66.17	-35.03	-31.58	-18.02
Tue 13-Sep-2005 15:00	-23.72	-66.17	-35.28	-31.33	-17.58
Tue 13-Sep-2005 16:00	-22.65	-66.17	-35.28	-30.32	-17.70
Tue 13-Sep-2005 17:00	-21.21	-64.01	-34.77	-28.56	-17.01
Tue 13-Sep-2005 18:00	-19.72	-61.99	-33.60	-27.05	-15.88
Tue 13-Sep-2005 19:00	-18.34	-60.41	-32.76	-26.63	-15.56
Tue 13-Sep-2005 20:00	-19.78	-60.84	-33.85	-26.79	-15.56
Tue 13-Sep-2005 21:00	-19.42	-59.04	-32.51	-26.21	-15.37
Tue 13-Sep-2005 22:00	-19.06	-55.01	-28.64	-23.35	-15.18
Tue 13-Sep-2005 23:00	-18.46	-49.82	-24.44	-21.25	-13.73
Wed 14-Sep-2005 00:00	-17.09	-46.15	-22.01	-19.49	-12.60
Wed 14-Sep-2005 01:00	-16.61	-45.36	-20.33	-18.65	-12.03
Wed 14-Sep-2005 02:00	-16.25	-44.64	-19.40	-17.89	-11.34
Wed 14-Sep-2005 03:00	-15.48	-43.56	-18.82	-17.30	-10.84
Wed 14-Sep-2005 04:00	-15.53	-42.19	-18.56	-16.88	-10.33
Wed 14-Sep-2005 05:00	-16.13	-43.20	-19.15	-16.72	-10.39
Wed 14-Sep-2005 06:00	-18.58	-47.52	-21.50	-18.98	-11.65
Wed 14-Sep-2005 07:00	-20.85	-53.49	-25.37	-22.26	-12.98
Wed 14-Sep-2005 08:00	-22.17	-56.37	-26.71	-24.02	-14.24
Wed 14-Sep-2005 09:00	-21.63	-58.97	-29.27	-25.87	-15.50
Wed 14-Sep-2005 10:00	-22.11	-61.34	-30.91	-28.68	-16.29

Wed 14-Sep-2005 11:00	-22.65	-63.93	-32.67	-29.94	-16.66
Wed 14-Sep-2005 12:00	-22.41	-64.73	-34.19	-30.99	-16.76
Wed 14-Sep-2005 13:00	-23.30	-64.80	-35.11	-32.09	-16.76
Wed 14-Sep-2005 14:00	-23.66	-65.30	-35.87	-33.09	-17.51
Wed 14-Sep-2005 15:00	-23.18	-65.95	-36.12	-33.26	-17.51
Wed 14-Sep-2005 16:00	-23.18	-66.24	-36.79	-32.59	-17.32
Wed 14-Sep-2005 17:00	-22.53	-65.30	-37.13	-31.41	-17.32
Wed 14-Sep-2005 18:00	-20.20	-63.21	-36.12	-29.15	-16.82
Wed 14-Sep-2005 19:00	-19.18	-61.49	-35.03	-27.80	-16.63
Wed 14-Sep-2005 20:00	-20.37	-62.35	-35.87	-28.22	-16.06
Wed 14-Sep-2005 21:00	-19.84	-61.13	-34.52	-27.80	-15.37
Wed 14-Sep-2005 22:00	-19.42	-57.53	-30.57	-24.53	-14.93
Wed 14-Sep-2005 23:00	-18.82	-51.91	-26.37	-21.92	-13.80
Thu 15-Sep-2005 00:00	-17.57	-48.24	-23.10	-21.00	-12.54
Thu 15-Sep-2005 01:00	-17.21	-47.01	-21.59	-19.74	-12.28
Thu 15-Sep-2005 02:00	-16.31	-45.93	-20.75	-19.32	-11.21
Thu 15-Sep-2005 03:00	-16.01	-44.93	-19.49	-18.48	-10.96
Thu 15-Sep-2005 04:00	-15.89	-43.49	-19.15	-17.98	-10.14
Thu 15-Sep-2005 05:00	-16.49	-43.99	-20.16	-17.81	-9.95
Thu 15-Sep-2005 06:00	-18.76	-48.67	-22.43	-20.50	-11.40
Thu 15-Sep-2005 07:00	-21.45	-55.37	-25.45	-23.77	-12.98
Thu 15-Sep-2005 08:00	-22.41	-58.10	-26.58	-26.00	-12.88
Thu 15-Sep-2005 09:00	-22.47	-60.26	-28.81	-27.26	-15.78
Thu 15-Sep-2005 10:00	-23.18	-62.49	-31.20	-29.78	-16.60
Thu 15-Sep-2005 11:00	-23.36	-64.44	-33.77	-31.08	-16.88
Thu 15-Sep-2005 12:00	-23.54	-65.66	-34.77	-31.92	-16.88
Thu 15-Sep-2005 13:00	-24.08	-66.67	-35.95	-33.18	-17.32
Thu 15-Sep-2005 14:00	-23.72	-68.25	-36.87	-33.09	-17.77
Thu 15-Sep-2005 15:00	-23.78	-68.25	-37.04	-32.84	-18.02
Thu 15-Sep-2005 16:00	-24.50	-68.76	-38.05	-32.84	-17.70
Thu 15-Sep-2005 17:00	-22.65	-67.61	-38.05	-31.83	-17.26
Thu 15-Sep-2005 18:00	-21.09	-65.45	-37.13	-29.99	-16.63
Thu 15-Sep-2005 19:00	-19.72	-63.29	-36.03	-28.98	-16.32
Thu 15-Sep-2005 20:00	-20.61	-64.44	-36.79	-29.06	-16.06
Thu 15-Sep-2005 21:00	-19.96	-62.64	-34.94	-27.72	-15.31
Thu 15-Sep-2005 22:00	-19.78	-58.61	-30.91	-25.03	-14.80
Thu 15-Sep-2005 23:00	-19.42	-52.92	-26.21	-22.59	-13.80
Fri 16-Sep-2005 00:00	-18.10	-49.17	-23.10	-20.75	-12.41
Fri 16-Sep-2005 01:00	-17.09	-47.09	-22.09	-20.24	-11.78
Fri 16-Sep-2005 02:00	-16.73	-46.37	-21.00	-19.40	-11.53
Fri 16-Sep-2005 03:00	-16.07	-45.93	-20.83	-18.23	-11.09
Fri 16-Sep-2005 04:00	-15.77	-44.21	-20.41	-17.89	-10.58
Fri 16-Sep-2005 05:00	-16.67	-44.21	-21.17	-17.72	-10.71

Fri 16-Sep-2005 06:00	-18.76	-48.89	-23.01	-20.66	-11.72
Fri 16-Sep-2005 07:00	-21.81	-55.29	-26.29	-23.52	-13.42
Fri 16-Sep-2005 08:00	-22.59	-58.89	-27.80	-26.29	-15.18
Fri 16-Sep-2005 09:00	-21.81	-60.55	-29.99	-27.05	-15.56
Fri 16-Sep-2005 10:00	-22.17	-64.29	-32.59	-29.15	-15.69
Fri 16-Sep-2005 11:00	-23.30	-67.10	-34.44	-31.16	-16.57
Fri 16-Sep-2005 12:00	-23.48	-68.61	-36.96	-31.16	-16.44
Fri 16-Sep-2005 13:00	-23.78	-70.05	-38.30	-32.34	-17.20
Fri 16-Sep-2005 14:00	-23.78	-70.20	-39.23	-32.67	-17.77
Fri 16-Sep-2005 15:00	-23.66	-69.69	-39.56	-32.51	-18.27
Fri 16-Sep-2005 16:00	-23.30	-70.34	-40.32	-32.59	-18.08
Fri 16-Sep-2005 17:00	-22.47	-67.82	-40.07	-31.58	-17.39
Fri 16-Sep-2005 18:00	-20.43	-65.37	-38.97	-29.48	-16.69
Fri 16-Sep-2005 19:00	-18.82	-62.35	-37.38	-27.72	-15.69
Fri 16-Sep-2005 20:00	-20.08	-62.64	-37.38	-27.30	-15.43
Fri 16-Sep-2005 21:00	-19.42	-60.98	-35.70	-26.21	-14.93
Fri 16-Sep-2005 22:00	-19.00	-57.81	-32.25	-23.52	-14.74
Fri 16-Sep-2005 23:00	-19.00	-53.28	-28.31	-22.34	-13.73
Sat 17-Sep-2005 00:00	-17.98	-64.22	-25.45	-23.10	-17.70
Sat 17-Sep-2005 01:00	-17.33	-61.49	-23.18	-21.42	-16.76
Sat 17-Sep-2005 02:00	-16.25	-59.04	-22.09	-20.83	-15.56
Sat 17-Sep-2005 03:00	-16.25	-56.66	-21.17	-20.16	-14.93
Sat 17-Sep-2005 04:00	-15.53	-54.65	-20.58	-19.57	-13.92
Sat 17-Sep-2005 05:00	-16.37	-54.43	-21.00	-19.49	-14.11
Sat 17-Sep-2005 06:00	-16.97	-57.89	-22.17	-21.50	-15.94
Sat 17-Sep-2005 07:00	-17.51	-47.23	-23.94	-23.60	-11.40
Sat 17-Sep-2005 08:00	-18.28	-49.82	-25.79	-20.66	-11.53
Sat 17-Sep-2005 09:00	-19.00	-52.13	-27.89	-22.09	-12.51
Sat 17-Sep-2005 10:00	-19.24	-54.93	-29.48	-23.77	-13.32
Sat 17-Sep-2005 11:00	-19.60	-55.58	-29.65	-23.85	-13.32
Sat 17-Sep-2005 12:00	-18.64	-55.73	-30.03	-23.56	-13.64
Sat 17-Sep-2005 13:00	-18.10	-55.65	-29.73	-23.48	-13.20
Sat 17-Sep-2005 14:00	-17.63	-54.29	-29.23	-22.80	-13.01
Sat 17-Sep-2005 15:00	-17.15	-53.64	-29.94	-22.80	-13.10
Sat 17-Sep-2005 16:00	-16.55	-53.85	-29.69	-23.06	-12.91
Sat 17-Sep-2005 17:00	-16.37	-53.21	-30.03	-23.10	-12.41
Sat 17-Sep-2005 18:00	-16.55	-52.99	-29.99	-22.51	-12.98
Sat 17-Sep-2005 19:00	-16.55	-52.70	-29.99	-21.67	-13.10
Sat 17-Sep-2005 20:00	-17.69	-54.57	-31.33	-22.85	-13.29
Sat 17-Sep-2005 21:00	-17.92	-53.78	-30.32	-22.68	-13.10
Sat 17-Sep-2005 22:00	-17.21	-51.77	-27.80	-21.08	-13.23
Sat 17-Sep-2005 23:00	-16.97	-48.53	-24.69	-23.43	-12.22
Sun 18-Sep-2005 00:00	-15.06	-58.61	-22.26	-21.25	-16.51

Sun 18-Sep-2005 01:00	-14.58	-56.52	-21.00	-20.16	-15.12
Sun 18-Sep-2005 02:00	-14.16	-54.14	-19.66	-19.49	-14.36
Sun 18-Sep-2005 03:00	-15.24	-51.77	-18.98	-18.90	-13.29
Sun 18-Sep-2005 04:00	-15.30	-50.97	-18.82	-18.31	-12.91
Sun 18-Sep-2005 05:00	-15.65	-51.05	-18.82	-18.06	-13.23
Sun 18-Sep-2005 06:00	-15.71	-51.48	-19.32	-19.15	-13.54
Sun 18-Sep-2005 07:00	-16.01	-40.46	-20.62	-16.76	-9.39
Sun 18-Sep-2005 08:00	-15.18	-41.40	-21.08	-16.93	-8.88
Sun 18-Sep-2005 09:00	-15.83	-43.20	-23.43	-18.23	-9.01
Sun 18-Sep-2005 10:00	-16.43	-45.50	-26.37	-19.49	-9.83
Sun 18-Sep-2005 11:00	-16.97	-47.45	-29.73	-21.84	-10.46
Sun 18-Sep-2005 12:00	-18.04	-48.67	-31.58	-23.27	-11.28
Sun 18-Sep-2005 13:00	-18.40	-51.62	-33.43	-24.95	-11.40
Sun 18-Sep-2005 14:00	-18.28	-52.56	-34.35	-25.79	-12.41
Sun 18-Sep-2005 15:00	-18.34	-53.13	-35.19	-26.96	-12.47
Sun 18-Sep-2005 16:00	-18.28	-55.22	-36.54	-27.47	-13.48
Sun 18-Sep-2005 17:00	-18.22	-55.29	-36.54	-27.30	-13.48
Sun 18-Sep-2005 18:00	-17.45	-55.58	-36.71	-26.63	-13.67
Sun 18-Sep-2005 19:00	-17.63	-55.51	-35.36	-26.12	-13.92
Sun 18-Sep-2005 20:00	-18.34	-57.89	-35.61	-26.12	-13.92
Sun 18-Sep-2005 21:00	-18.70	-57.02	-34.10	-25.28	-14.17
Sun 18-Sep-2005 22:00	-18.34	-53.42	-30.41	-23.52	-12.91
Sun 18-Sep-2005 23:00	-17.27	-48.02	-27.05	-21.00	-11.34
Mon 19-Sep-2005 00:00	-16.19	-45.72	-25.28	-20.08	-10.27
Mon 19-Sep-2005 01:00	-15.53	-44.42	-23.77	-19.24	-10.46
Mon 19-Sep-2005 02:00	-15.12	-43.41	-22.26	-18.82	-10.21
Mon 19-Sep-2005 03:00	-15.42	-43.20	-21.42	-18.23	-9.64
Mon 19-Sep-2005 04:00	-15.00	-42.41	-20.75	-18.14	-9.76
Mon 19-Sep-2005 05:00	-15.95	-43.99	-21.50	-17.56	-10.65
Mon 19-Sep-2005 06:00	-18.22	-48.17	-23.69	-20.33	-11.72
Mon 19-Sep-2005 07:00	-21.57	-57.02	-27.13	-23.35	-14.36
Mon 19-Sep-2005 08:00	-22.94	-59.61	-28.98	-25.70	-15.62
Mon 19-Sep-2005 09:00	-22.41	-61.34	-30.99	-26.88	-16.76
Mon 19-Sep-2005 10:00	-22.70	-63.72	-32.76	-28.89	-17.51
Mon 19-Sep-2005 11:00	-23.54	-65.09	-34.35	-30.91	-17.51
Mon 19-Sep-2005 12:00	-23.06	-65.45	-34.52	-30.83	-17.70
Mon 19-Sep-2005 13:00	-23.84	-66.38	-35.45	-31.16	-17.70
Mon 19-Sep-2005 14:00	-23.84	-67.82	-36.37	-32.67	-18.08
Mon 19-Sep-2005 15:00	-23.54	-68.33	-36.66	-32.17	-18.11
Mon 19-Sep-2005 16:00	-23.72	-68.18	-37.08	-32.09	-17.89
Mon 19-Sep-2005 17:00	-22.70	-67.61	-37.88	-30.91	-17.83
Mon 19-Sep-2005 18:00	-20.97	-65.59	-36.12	-29.31	-17.32
Mon 19-Sep-2005 19:00	-19.60	-63.36	-35.87	-28.64	-16.44

Mon 19-Sep-2005 20:00	-20.55	-65.95	-36.71	-29.23	-16.32
Mon 19-Sep-2005 21:00	-20.26	-63.36	-34.94	-27.63	-15.94
Mon 19-Sep-2005 22:00	-19.48	-57.81	-31.16	-24.69	-15.50
Mon 19-Sep-2005 23:00	-18.64	-52.77	-26.63	-22.43	-13.92
Tue 20-Sep-2005 00:00	-17.57	-48.96	-23.43	-20.83	-12.54
Tue 20-Sep-2005 01:00	-17.09	-47.23	-21.92	-19.07	-12.03
Tue 20-Sep-2005 02:00	-16.25	-46.73	-20.92	-18.90	-11.97
Tue 20-Sep-2005 03:00	-15.89	-46.01	-20.16	-18.23	-11.15
Tue 20-Sep-2005 04:00	-15.65	-44.35	-19.74	-17.72	-10.39
Tue 20-Sep-2005 05:00	-16.49	-45.29	-20.66	-17.39	-10.77
Tue 20-Sep-2005 06:00	-18.58	-49.53	-23.35	-20.08	-11.91
Tue 20-Sep-2005 07:00	-21.63	-56.23	-27.00	-23.98	-14.33
Tue 20-Sep-2005 08:00	-22.53	-58.82	-28.18	-25.58	-15.91
Tue 20-Sep-2005 09:00	-22.88	-62.28	-30.62	-28.10	-16.54
Tue 20-Sep-2005 10:00	-23.60	-64.73	-33.77	-29.78	-17.17
Tue 20-Sep-2005 11:00	-24.14	-68.47	-34.86	-31.88	-18.68
Tue 20-Sep-2005 12:00	-23.66	-69.48	-36.33	-33.14	-18.74
Tue 20-Sep-2005 13:00	-24.38	-70.56	-37.34	-35.32	-18.87
Tue 20-Sep-2005 14:00	-25.57	-73.01	-39.90	-36.58	-19.94
Tue 20-Sep-2005 15:00	-25.57	-74.01	-40.82	-36.96	-19.84
Tue 20-Sep-2005 16:00	-25.57	-75.60	-42.33	-37.04	-20.10
Tue 20-Sep-2005 17:00	-24.80	-75.09	-42.92	-36.92	-19.75
Tue 20-Sep-2005 18:00	-22.94	-72.86	-42.71	-35.07	-18.99
Tue 20-Sep-2005 19:00	-21.45	-70.92	-40.82	-33.85	-18.52
Tue 20-Sep-2005 20:00	-22.29	-71.71	-41.41	-33.56	-18.27
Tue 20-Sep-2005 21:00	-21.45	-68.97	-38.97	-31.83	-17.26
Tue 20-Sep-2005 22:00	-20.67	-63.57	-34.35	-28.22	-16.63
Tue 20-Sep-2005 23:00	-19.84	-56.88	-29.48	-25.70	-15.50
Wed 21-Sep-2005 00:00	-18.40	-53.06	-26.37	-23.52	-13.86
Wed 21-Sep-2005 01:00	-17.57	-49.82	-24.19	-22.34	-12.91
Wed 21-Sep-2005 02:00	-16.61	-49.10	-22.93	-21.67	-12.16
Wed 21-Sep-2005 03:00	-16.49	-48.17	-22.43	-21.00	-11.84
Wed 21-Sep-2005 04:00	-16.37	-47.30	-21.84	-20.41	-11.15
Wed 21-Sep-2005 05:00	-17.27	-47.23	-22.59	-20.16	-11.28
Wed 21-Sep-2005 06:00	-19.30	-51.98	-24.95	-23.35	-12.41
Wed 21-Sep-2005 07:00	-22.11	-58.75	-28.60	-26.63	-14.55
Wed 21-Sep-2005 08:00	-23.48	-70.05	-30.45	-28.85	-7.75
Wed 21-Sep-2005 09:00	-23.60	-74.73	-33.22	-31.71	-8.35
Wed 21-Sep-2005 10:00	-24.86	-79.34	-36.66	-33.98	-8.66
Wed 21-Sep-2005 11:00	-25.75	-83.09	-40.15	-35.15	-8.28
Wed 21-Sep-2005 12:00	-26.23	-87.55	-42.42	-37.80	-8.73
Wed 21-Sep-2005 13:00	-27.13	-80.13	-45.11	-39.81	-21.36
Wed 21-Sep-2005 14:00	-28.20	-83.59	-49.73	-38.72	-22.24

Wed 21-Sep-2005 15:00	-28.20	-84.38	-51.74	-37.97	-22.11
Wed 21-Sep-2005 16:00	-27.60	-84.67	-52.25	-37.00	-22.36
Wed 21-Sep-2005 17:00	-26.89	-84.02	-52.46	-35.70	-22.36
Wed 21-Sep-2005 18:00	-24.56	-80.78	-51.07	-33.56	-21.58
Wed 21-Sep-2005 19:00	-23.18	-78.98	-49.94	-32.04	-21.01
Wed 21-Sep-2005 20:00	-24.50	-79.70	-50.61	-33.01	-20.60
Wed 21-Sep-2005 21:00	-23.24	-76.03	-46.58	-30.83	-19.91
Wed 21-Sep-2005 22:00	-22.82	-70.05	-39.98	-28.31	-18.52
Wed 21-Sep-2005 23:00	-21.33	-61.27	-33.51	-24.53	-16.38
Thu 22-Sep-2005 00:00	-19.48	-54.93	-28.98	-22.09	-14.55
Thu 22-Sep-2005 01:00	-17.81	-52.34	-25.87	-21.08	-13.10
Thu 22-Sep-2005 02:00	-17.03	-50.54	-24.53	-19.82	-12.28
Thu 22-Sep-2005 03:00	-16.67	-48.31	-23.52	-18.56	-11.40
Thu 22-Sep-2005 04:00	-16.37	-46.22	-23.01	-18.23	-11.34
Thu 22-Sep-2005 05:00	-17.39	-46.37	-23.69	-17.47	-11.15
Thu 22-Sep-2005 06:00	-19.24	-50.18	-25.79	-19.74	-12.22
Thu 22-Sep-2005 07:00	-21.87	-57.45	-29.15	-22.76	-14.43
Thu 22-Sep-2005 08:00	-23.48	-60.12	-30.87	-24.65	-15.43
Thu 22-Sep-2005 09:00	-21.51	-60.91	-31.96	-25.41	-16.03
Thu 22-Sep-2005 10:00	-22.11	-62.85	-31.67	-28.52	-16.54
Thu 22-Sep-2005 11:00	-21.99	-63.43	-33.01	-28.94	-17.17
Thu 22-Sep-2005 12:00	-22.41	-64.37	-33.89	-29.69	-17.55
Thu 22-Sep-2005 13:00	-23.24	-64.73	-33.72	-30.70	-17.99
Thu 22-Sep-2005 14:00	-23.12	-65.59	-34.82	-31.46	-18.24
Thu 22-Sep-2005 15:00	-23.48	-65.23	-34.56	-31.20	-18.24
Thu 22-Sep-2005 16:00	-22.76	-65.09	-34.65	-30.45	-18.62
Thu 22-Sep-2005 17:00	-22.11	-64.73	-34.77	-29.27	-17.89
Thu 22-Sep-2005 18:00	-19.72	-60.98	-33.18	-27.47	-16.51
Thu 22-Sep-2005 19:00	-18.22	-59.90	-32.59	-26.46	-16.63
Thu 22-Sep-2005 20:00	-19.60	-61.49	-33.77	-27.13	-16.44
Thu 22-Sep-2005 21:00	-19.06	-59.18	-32.51	-25.20	-15.56
Thu 22-Sep-2005 22:00	-18.76	-54.50	-27.55	-23.18	-14.99
Thu 22-Sep-2005 23:00	-17.81	-49.89	-24.02	-19.99	-12.98
Fri 23-Sep-2005 00:00	-16.97	-46.29	-21.50	-18.48	-12.32
Fri 23-Sep-2005 01:00	-16.01	-44.71	-19.99	-18.23	-12.44
Fri 23-Sep-2005 02:00	-15.59	-44.06	-19.11	-17.72	-11.09
Fri 23-Sep-2005 03:00	-15.36	-43.85	-18.65	-16.84	-11.25
Fri 23-Sep-2005 04:00	-15.12	-42.41	-18.23	-16.55	-10.90
Fri 23-Sep-2005 05:00	-15.65	-43.13	-19.19	-16.25	-11.12
Fri 23-Sep-2005 06:00	-18.22	-47.30	-21.34	-19.03	-12.32
Fri 23-Sep-2005 07:00	-21.45	-54.36	-25.28	-22.38	-13.83
Fri 23-Sep-2005 08:00	-22.29	-56.16	-26.75	-24.27	-14.77
Fri 23-Sep-2005 09:00	-21.45	-58.03	-28.35	-25.58	-16.06

Fri 23-Sep-2005 10:00	-22.23	-59.76	-30.45	-26.67	-16.35
Fri 23-Sep-2005 11:00	-22.11	-60.55	-31.37	-27.76	-16.44
Fri 23-Sep-2005 12:00	-21.93	-61.56	-32.42	-28.47	-16.88
Fri 23-Sep-2005 13:00	-22.65	-62.21	-33.81	-29.31	-17.01
Fri 23-Sep-2005 14:00	-22.82	-63.65	-34.77	-30.32	-17.20
Fri 23-Sep-2005 15:00	-22.76	-63.50	-34.69	-29.40	-17.58
Fri 23-Sep-2005 16:00	-22.35	-63.36	-35.78	-29.99	-17.32
Fri 23-Sep-2005 17:00	-21.21	-61.41	-34.94	-29.15	-16.82
Fri 23-Sep-2005 18:00	-19.54	-59.54	-34.35	-26.71	-16.57
Fri 23-Sep-2005 19:00	-17.92	-57.24	-33.60	-25.28	-15.75
Fri 23-Sep-2005 20:00	-19.24	-59.25	-34.52	-26.29	-15.12
Fri 23-Sep-2005 21:00	-18.76	-58.10	-33.09	-25.11	-14.93
Fri 23-Sep-2005 22:00	-19.18	-54.86	-29.99	-22.51	-14.55
Fri 23-Sep-2005 23:00	-18.52	-51.48	-25.70	-20.24	-13.54
Sat 24-Sep-2005 00:00	-18.04	-48.67	-23.35	-19.49	-12.16
Sat 24-Sep-2005 01:00	-16.85	-47.23	-22.01	-18.40	-11.72
Sat 24-Sep-2005 02:00	-16.31	-46.15	-21.08	-17.64	-11.15
Sat 24-Sep-2005 03:00	-15.65	-44.64	-20.24	-17.39	-10.68
Sat 24-Sep-2005 04:00	-15.95	-43.49	-19.91	-16.88	-10.21
Sat 24-Sep-2005 05:00	-16.73	-44.35	-20.66	-17.30	-10.21
Sat 24-Sep-2005 06:00	-17.33	-45.65	-21.75	-18.65	-10.46
Sat 24-Sep-2005 07:00	-18.40	-47.81	-24.02	-20.75	-10.71
Sat 24-Sep-2005 08:00	-19.36	-49.82	-25.87	-22.43	-11.47
Sat 24-Sep-2005 09:00	-19.48	-51.69	-28.14	-22.85	-11.15
Sat 24-Sep-2005 10:00	-19.60	-54.00	-30.36	-24.11	-12.25
Sat 24-Sep-2005 11:00	-20.02	-55.01	-31.67	-25.53	-12.54
Sat 24-Sep-2005 12:00	-19.30	-55.37	-32.76	-25.79	-12.54
Sat 24-Sep-2005 13:00	-18.94	-54.79	-33.60	-26.29	-12.60
Sat 24-Sep-2005 14:00	-18.10	-53.93	-32.51	-25.79	-12.66
Sat 24-Sep-2005 15:00	-17.21	-54.07	-33.18	-25.62	-12.66
Sat 24-Sep-2005 16:00	-17.39	-54.43	-33.18	-26.46	-13.17
Sat 24-Sep-2005 17:00	-17.03	-53.85	-33.43	-25.79	-12.79
Sat 24-Sep-2005 18:00	-17.09	-53.06	-33.01	-25.03	-12.79
Sat 24-Sep-2005 19:00	-18.16	-55.37	-34.10	-25.45	-13.42
Sat 24-Sep-2005 20:00	-18.22	-54.86	-32.17	-24.95	-12.98
Sat 24-Sep-2005 21:00	-18.28	-54.07	-31.92	-25.11	-12.66
Sat 24-Sep-2005 22:00	-17.69	-52.49	-29.23	-23.27	-11.97
Sat 24-Sep-2005 23:00	-17.21	-47.95	-25.87	-21.75	-11.65
Sun 25-Sep-2005 00:00	-15.95	-44.42	-23.43	-19.74	-10.84
Sun 25-Sep-2005 01:00	-15.65	-42.84	-21.67	-18.82	-9.89
Sun 25-Sep-2005 02:00	-15.18	-40.68	-20.50	-17.89	-9.76
Sun 25-Sep-2005 03:00	-14.94	-40.03	-19.66	-16.80	-9.70
Sun 25-Sep-2005 04:00	-14.94	-39.74	-18.98	-16.97	-9.20

Sun 25-Sep-2005 05:00	-15.42	-39.96	-19.57	-16.88	-9.13
Sun 25-Sep-2005 06:00	-15.65	-40.53	-20.24	-17.39	-9.42
Sun 25-Sep-2005 07:00	-15.83	-41.61	-21.59	-18.65	-9.70
Sun 25-Sep-2005 08:00	-16.19	-43.34	-23.35	-19.82	-9.64
Sun 25-Sep-2005 09:00	-16.43	-44.93	-25.28	-20.03	-9.86
Sun 25-Sep-2005 10:00	-16.85	-45.14	-26.54	-21.42	-10.02
Sun 25-Sep-2005 11:00	-16.97	-46.94	-29.23	-22.51	-10.65
Sun 25-Sep-2005 12:00	-16.61	-47.73	-30.07	-22.51	-11.09
Sun 25-Sep-2005 13:00	-17.45	-48.02	-30.83	-23.22	-11.28
Sun 25-Sep-2005 14:00	-17.09	-47.73	-30.15	-23.18	-11.34
Sun 25-Sep-2005 15:00	-15.89	-47.52	-30.15	-23.43	-11.40
Sun 25-Sep-2005 16:00	-15.77	-47.16	-30.24	-23.52	-11.34
Sun 25-Sep-2005 17:00	-16.43	-48.38	-30.91	-23.35	-11.97
Sun 25-Sep-2005 18:00	-16.25	-48.31	-29.82	-22.59	-11.75
Sun 25-Sep-2005 19:00	-16.43	-48.45	-29.31	-21.67	-11.72
Sun 25-Sep-2005 20:00	-17.21	-50.83	-28.56	-22.34	-12.03
Sun 25-Sep-2005 21:00	-16.79	-48.96	-26.54	-21.42	-12.35
Sun 25-Sep-2005 22:00	-16.55	-46.08	-24.90	-20.29	-11.47
Sun 25-Sep-2005 23:00	-16.37	-42.69	-22.59	-18.73	-9.70
Mon 26-Sep-2005 00:00	-14.94	-40.61	-20.50	-17.14	-9.64
Mon 26-Sep-2005 01:00	-15.06	-40.46	-19.03	-16.84	-9.80
Mon 26-Sep-2005 02:00	-14.52	-39.53	-18.65	-16.30	-9.36
Mon 26-Sep-2005 03:00	-14.52	-39.17	-18.10	-16.34	-9.04
Mon 26-Sep-2005 04:00	-14.40	-39.24	-17.93	-16.00	-9.10
Mon 26-Sep-2005 05:00	-15.12	-41.04	-19.07	-16.51	-9.73
Mon 26-Sep-2005 06:00	-17.33	-44.71	-21.38	-18.94	-10.80
Mon 26-Sep-2005 07:00	-20.43	-51.55	-24.90	-21.96	-13.51
Mon 26-Sep-2005 08:00	-20.43	-53.49	-0.04	-49.52	-14.52
Mon 26-Sep-2005 09:00	-20.55	-55.87	-0.04	-52.71	-14.84
Mon 26-Sep-2005 10:00	-21.45	-57.09	-0.04	-57.16	-16.10
Mon 26-Sep-2005 11:00	-21.39	-58.53	-0.04	-59.18	-16.60
Mon 26-Sep-2005 12:00	-21.75	-59.69	-0.04	-59.93	-17.29
Mon 26-Sep-2005 13:00	-22.65	-60.26	-0.04	-61.91	-17.17
Mon 26-Sep-2005 14:00	-23.18	-61.27	-0.04	-63.50	-17.77
Mon 26-Sep-2005 15:00	-22.82	-62.06	-0.04	-63.84	-17.80
Mon 26-Sep-2005 16:00	-22.17	-62.42	-0.04	-64.13	-17.55
Mon 26-Sep-2005 17:00	-21.75	-60.91	-0.04	-62.70	-17.32
Mon 26-Sep-2005 18:00	-19.42	-59.11	-0.04	-60.44	-16.29
Mon 26-Sep-2005 19:00	-18.64	-58.32	-0.04	-59.68	-15.97
Mon 26-Sep-2005 20:00	-19.66	-60.69	-0.04	-62.12	-15.91
Mon 26-Sep-2005 21:00	-19.36	-58.68	-0.04	-58.42	-15.34
Mon 26-Sep-2005 22:00	-18.70	-55.08	-0.04	-52.20	-14.52
Mon 26-Sep-2005 23:00	-17.92	-50.54	-0.04	-45.32	-13.01

Tue 27-Sep-2005 00:00	-17.09	-46.80	-0.04	-41.37	-11.81
Tue 27-Sep-2005 01:00	-16.49	-44.78	-0.04	-38.76	-11.69
Tue 27-Sep-2005 02:00	-15.77	-44.06	-0.04	-36.96	-10.99
Tue 27-Sep-2005 03:00	-15.00	-42.91	-0.04	-35.74	-10.24
Tue 27-Sep-2005 04:00	-14.70	-42.41	-0.04	-35.07	-9.86
Tue 27-Sep-2005 05:00	-15.59	-43.27	-0.04	-36.33	-10.17
Tue 27-Sep-2005 06:00	-17.87	-46.80	-0.04	-41.12	-11.69
Tue 27-Sep-2005 07:00	-21.15	-54.43	-0.04	-48.42	-13.51
Tue 27-Sep-2005 08:00	-21.87	-54.00	-0.04	-51.11	-12.91
Tue 27-Sep-2005 09:00	-21.93	-55.87	-0.04	-54.47	-14.27
Tue 27-Sep-2005 10:00	-22.29	-59.04	-0.04	-58.59	-14.90
Tue 27-Sep-2005 11:00	-22.11	-60.55	-0.04	-62.54	-15.15
Tue 27-Sep-2005 12:00	-22.94	-61.49	-0.04	-64.13	-15.69
Tue 27-Sep-2005 13:00	-23.18	-62.42	-0.04	-66.15	-15.72
Tue 27-Sep-2005 14:00	-24.02	-63.93	-0.04	-68.75	-16.60
Tue 27-Sep-2005 15:00	-24.02	-64.73	-0.04	-69.00	-17.17
Tue 27-Sep-2005 16:00	-23.54	-65.23	-0.04	-70.39	-17.04
Tue 27-Sep-2005 17:00	-23.54	-67.46	0.04	-69.72	-17.64
Tue 27-Sep-2005 18:00	-21.03	-63.21	0.04	-66.52	-17.01
Tue 27-Sep-2005 19:00	-19.78	-61.63	-0.04	-65.77	-16.51
Tue 27-Sep-2005 20:00	-20.91	-63.21	-0.04	-66.61	-16.32
Tue 27-Sep-2005 21:00	-20.14	-60.62	-34.44	-27.80	-16.38
Tue 27-Sep-2005 22:00	-20.08	-57.74	-30.24	-24.78	-15.31
Tue 27-Sep-2005 23:00	-18.94	-51.41	-25.79	-22.43	-13.54
Wed 28-Sep-2005 00:00	-17.69	-48.24	-23.01	-20.66	-12.54
Wed 28-Sep-2005 01:00	-16.79	-46.08	-21.50	-19.82	-11.40
Wed 28-Sep-2005 02:00	-15.89	-45.29	-20.16	-19.07	-11.28
Wed 28-Sep-2005 03:00	-15.36	-43.70	-19.74	-18.23	-10.90
Wed 28-Sep-2005 04:00	-15.24	-42.69	-19.24	-17.47	-10.02
Wed 28-Sep-2005 05:00	-16.01	-43.20	-19.95	-17.30	-9.99
Wed 28-Sep-2005 06:00	-18.04	-47.09	-22.13	-20.12	-11.65
Wed 28-Sep-2005 07:00	-21.15	-54.57	-25.83	-22.80	-13.39
Wed 28-Sep-2005 08:00	-21.99	-57.31	-27.59	-24.90	-13.01
Wed 28-Sep-2005 09:00	-21.33	-57.89	-54.56	-0.04	-13.39
Wed 28-Sep-2005 10:00	-21.63	-57.89	-56.74	-0.04	-14.33
Wed 28-Sep-2005 11:00	-21.45	-57.60	-57.71	-0.04	-14.14
Wed 28-Sep-2005 12:00	-21.75	-57.74	-58.08	-0.04	-14.27
Wed 28-Sep-2005 13:00	-21.09	-57.17	-58.21	-0.04	-14.40
Wed 28-Sep-2005 14:00	-21.39	-57.89	-58.67	-0.04	-14.02
Wed 28-Sep-2005 15:00	-21.81	-57.81	-56.82	-0.04	-13.89
Wed 28-Sep-2005 16:00	-21.63	-58.03	-56.66	-0.04	-13.26
Wed 28-Sep-2005 17:00	-20.43	-58.10	-55.56	-0.04	-12.22
Wed 28-Sep-2005 18:00	-18.34	-56.88	-53.80	-0.04	-11.47

Wed 28-Sep-2005 19:00	-17.75	-56.16	-53.72	-0.04	-11.91
Wed 28-Sep-2005 20:00	-19.24	-57.60	-55.40	-0.04	-12.51
Wed 28-Sep-2005 21:00	-18.46	-55.94	-52.79	-0.04	-12.51
Wed 28-Sep-2005 22:00	-18.04	-52.99	-47.92	-0.04	-11.88
Wed 28-Sep-2005 23:00	-17.45	-49.32	-41.87	-0.04	-10.30
Thu 29-Sep-2005 00:00	-17.03	-46.44	-38.18	-0.04	-9.36
Thu 29-Sep-2005 01:00	-16.67	-44.93	-36.41	-0.04	-8.69
Thu 29-Sep-2005 02:00	-16.19	-43.77	-35.49	-0.04	-8.41
Thu 29-Sep-2005 03:00	-15.59	-42.41	-33.81	-0.04	-8.47
Thu 29-Sep-2005 04:00	-14.94	-41.04	-33.14	-0.04	-8.19
Thu 29-Sep-2005 05:00	-15.77	-42.19	-34.73	-0.04	-8.10
Thu 29-Sep-2005 06:00	-17.57	-45.93	-39.69	-0.04	-8.85
Thu 29-Sep-2005 07:00	-20.91	-53.28	-47.42	-0.04	-10.02
Thu 29-Sep-2005 08:00	-21.69	-55.29	-49.52	-0.04	-10.99
Thu 29-Sep-2005 09:00	-21.03	-56.95	-52.79	-0.04	-11.75
Thu 29-Sep-2005 10:00	-21.81	-58.32	-52.83	-0.04	-12.03
Thu 29-Sep-2005 11:00	-21.69	-58.89	-56.74	-0.04	-12.25
Thu 29-Sep-2005 12:00	-21.39	-59.61	-57.75	-0.04	-12.73
Thu 29-Sep-2005 13:00	-21.99	-59.90	-58.76	-0.04	-11.69
Thu 29-Sep-2005 14:00	-21.87	-60.62	-59.43	-0.04	-11.88
Thu 29-Sep-2005 15:00	-21.57	-61.49	-59.34	-0.04	-12.13
Thu 29-Sep-2005 16:00	-22.47	-61.92	-59.60	-0.13	-12.38
Thu 29-Sep-2005 17:00	-20.61	-60.77	-32.13	-26.75	-12.25
Thu 29-Sep-2005 18:00	-19.00	-59.47	-31.54	-25.83	-11.18
Thu 29-Sep-2005 19:00	-18.40	-59.25	-31.12	-25.58	-10.49
Thu 29-Sep-2005 20:00	-19.60	-61.56	-32.72	-26.63	-10.05
Thu 29-Sep-2005 21:00	-19.12	-59.33	-31.37	-25.58	-9.92
Thu 29-Sep-2005 22:00	-19.06	-56.59	-27.59	-22.97	-9.80
Thu 29-Sep-2005 23:00	-18.64	-51.12	-23.73	-20.87	-8.85
Fri 30-Sep-2005 00:00	-17.51	-47.59	-21.42	-19.07	-8.47
Fri 30-Sep-2005 01:00	-16.73	-46.22	-20.03	-18.52	-7.72
Fri 30-Sep-2005 02:00	-16.43	-44.78	-18.82	-17.77	-7.34
Fri 30-Sep-2005 03:00	-15.89	-43.70	-18.23	-17.51	-7.34
Fri 30-Sep-2005 04:00	-15.71	-42.55	-18.02	-16.84	-7.28
Fri 30-Sep-2005 05:00	-16.25	-43.41	-19.03	-16.76	-7.78
Fri 30-Sep-2005 06:00	-17.75	-47.95	-21.63	-19.45	-8.28
Fri 30-Sep-2005 07:00	-21.09	-55.29	-25.58	-23.31	-9.36
Fri 30-Sep-2005 08:00	-21.93	-56.81	-26.25	-23.90	-10.17
Fri 30-Sep-2005 09:00	-20.79	-58.89	-27.76	-25.41	-13.51
Fri 30-Sep-2005 10:00	-21.51	-60.84	-29.94	-27.00	-14.27
Fri 30-Sep-2005 11:00	-21.45	-62.64	-30.87	-27.59	-15.09
Fri 30-Sep-2005 12:00	-21.45	-63.36	-32.72	-28.01	-15.37
Fri 30-Sep-2005 13:00	-22.53	-64.15	-33.56	-28.94	-15.40

Fri 30-Sep-2005 14:00	-22.23	-65.09	-34.56	-30.62	-15.21
Fri 30-Sep-2005 15:00	-21.45	-65.16	-34.86	-29.99	-16.25
Fri 30-Sep-2005 16:00	-21.51	-65.52	-35.36	-30.24	-16.44
Fri 30-Sep-2005 17:00	-20.32	-63.93	-35.61	-29.31	-15.69
Fri 30-Sep-2005 18:00	-18.82	-61.49	-34.94	-27.55	-14.68
Fri 30-Sep-2005 19:00	-17.39	-58.97	-33.60	-26.21	-14.30
Fri 30-Sep-2005 20:00	-18.34	-60.55	-34.44	-26.79	-14.24
Fri 30-Sep-2005 21:00	-18.10	-58.75	-33.18	-25.53	-13.73
Fri 30-Sep-2005 22:00	-17.87	-55.94	-30.07	-23.60	-13.42
Fri 30-Sep-2005 23:00	-17.33	-51.98	-26.79	-21.00	-12.54

MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT
CHC 13.8KV smTR1 MW	CHC 34.5KV smTR3 MW	SOS 13.8KV swTR3 MW	SOS 13.8KV swTR4 MW	SOS 4.16KV smTR1+2 MW	MHA 13.8KV smTR1 MW	MHA 13.8KV smTR2 MW	SFS 69KV TR7 MW
-6.58	-19.12	-8.24	-3.50	-1.53	-7.08	-7.60	-11.40
-5.98	-18.13	-7.64	-3.20	-1.44	-6.48	-6.88	-11.18
-5.74	-17.63	-7.32	-3.00	-1.34	-6.16	-6.57	-10.62
-5.42	-17.43	-7.14	-2.80	-1.25	-6.07	-6.45	-9.64
-5.42	-17.83	-7.04	-2.90	-1.25	-5.95	-6.45	-9.48
-5.66	-19.12	-7.30	-3.00	-1.25	-6.36	-6.98	-9.73
-6.54	-21.12	-7.64	-3.10	-1.34	-6.74	-7.70	-11.53
-7.45	-23.31	-8.88	-3.92	-1.53	-7.58	-9.06	-12.54
-7.89	-25.20	-10.44	-4.44	-1.83	-8.04	-9.80	-14.55
-8.17	-25.80	-11.50	-4.74	-2.01	-8.56	-9.97	-15.28
-8.53	-26.79	-12.36	-4.78	-2.20	-8.98	-10.63	-15.66
-9.01	-27.19	-12.90	-4.98	-2.10	-9.18	-10.09	-15.59
-9.21	-27.39	-13.22	-5.04	-2.11	-9.40	-10.11	-15.72
-8.93	-26.69	-13.12	-4.96	-2.11	-9.32	-10.30	-15.78
-8.77	-25.90	-13.00	-5.02	-2.11	-9.40	-10.18	-15.91
-8.89	-26.00	-13.20	-5.04	-2.21	-9.38	-10.44	-16.13
-9.21	-25.40	-13.56	-5.06	-2.31	-9.92	-10.40	-16.00
-9.28	-25.50	-13.32	-5.32	-2.30	-10.37	-11.28	-15.15
-9.88	-25.30	-12.70	-5.20	-2.23	-10.69	-11.40	-14.40
-9.64	-25.30	-12.26	-5.10	-2.22	-10.63	-11.16	-13.95
-9.72	-24.50	-11.84	-4.82	-2.21	-10.49	-11.23	-14.33
-10.20	-25.40	-11.58	-5.06	-2.21	-10.63	-11.88	-13.99
-10.32	-25.20	-10.82	-5.38	-2.30	-10.31	-12.31	-13.80
-8.33	-23.01	-9.80	-4.38	-2.02	-8.88	-9.77	-13.10
-6.85	-20.52	-8.82	-3.70	-1.72	-7.44	-8.10	-12.54
-6.22	-18.92	-8.16	-3.30	-1.50	-6.72	-7.24	-12.57
-5.74	-17.93	-7.74	-3.10	-1.41	-6.30	-6.98	-12.13
-5.66	-17.83	-7.44	-3.00	-1.31	-6.09	-6.57	-11.02
-5.34	-17.93	-7.26	-3.00	-1.22	-6.09	-6.57	-10.39
-5.58	-18.92	-7.46	-3.10	-1.31	-6.26	-6.95	-10.52
-6.22	-21.81	-7.98	-3.10	-1.31	-6.78	-7.53	-11.53
-7.61	-23.61	-8.84	-3.80	-1.61	-7.44	-9.01	-13.14
-7.77	-25.40	-10.60	-4.44	-1.80	-8.18	-9.32	-14.46
-8.45	-26.00	-11.84	-4.86	-1.99	-8.66	-10.16	-15.31
-9.01	-27.39	-12.82	-5.08	-2.18	-9.42	-10.40	-15.84
-9.24	-28.29	-13.28	-5.38	-2.38	-9.72	-10.80	-16.22
-9.68	-27.59	-13.58	-5.34	-2.31	-10.08	-11.33	-16.16

-9.80	-27.59	-13.66	-5.48	-2.41	-10.16	-11.40	-16.85
-9.84	-27.99	-13.86	-5.74	-2.41	-10.21	-11.40	-17.23
-9.80	-28.09	-13.76	-5.42	-2.41	-10.37	-11.33	-16.60
-9.84	-26.59	-13.80	-5.52	-2.31	-10.23	-11.47	-16.22
-10.08	-27.49	-13.92	-5.64	-2.40	-10.79	-12.16	-15.59
-10.44	-27.29	-13.22	-5.68	-2.31	-10.95	-12.07	-14.33
-10.48	-25.70	-12.62	-5.32	-2.31	-10.83	-12.16	-14.21
-10.00	-25.20	-12.14	-5.26	-2.21	-10.75	-12.50	-13.92
-10.84	-26.29	-11.94	-5.60	-2.42	-11.09	-13.36	-13.48
-10.68	-26.19	-11.26	-5.58	-2.41	-10.55	-13.12	-12.88
-8.81	-23.51	-9.94	-4.74	-2.01	-9.04	-10.49	-12.38
-7.29	-21.21	-9.00	-3.90	-1.72	-7.82	-8.39	-12.10
-6.58	-19.32	-8.46	-3.46	-1.50	-7.10	-7.53	-12.28
-6.02	-18.23	-7.84	-3.36	-1.41	-6.68	-7.15	-11.62
-5.78	-18.23	-7.70	-3.16	-1.41	-6.38	-6.95	-11.15
-5.62	-18.43	-7.56	-3.08	-1.31	-6.28	-6.72	-10.46
-5.78	-19.82	-7.70	-3.18	-1.31	-6.50	-7.36	-11.12
-6.58	-22.11	-8.30	-3.38	-1.52	-7.36	-8.24	-11.91
-7.65	-24.30	-9.44	-4.10	-1.70	-8.12	-9.75	-13.58
-8.05	-25.40	-10.98	-4.48	-1.90	-8.58	-10.16	-14.17
-8.37	-26.59	-12.12	-4.78	-2.10	-9.04	-10.30	-15.40
-9.24	-26.39	-12.70	-5.34	-2.21	-9.58	-10.59	-15.66
-9.52	-26.99	-13.14	-5.34	-2.23	-9.84	-10.92	-15.81
-9.64	-27.89	-13.56	-5.42	-2.31	-9.88	-11.26	-15.75
-9.72	-27.39	-13.60	-5.18	-2.32	-9.82	-11.33	-16.22
-9.68	-27.19	-13.60	-5.38	-2.41	-10.12	-11.38	-16.32
-10.00	-27.69	-13.58	-5.42	-2.39	-10.08	-11.45	-16.10
-10.20	-27.09	-13.76	-5.50	-2.40	-10.37	-11.50	-15.91
-10.40	-27.49	-13.46	-5.64	-2.51	-10.93	-12.04	-15.59
-11.04	-27.39	-12.96	-5.54	-2.40	-11.33	-12.12	-14.71
-10.60	-25.50	-12.28	-5.22	-2.31	-10.85	-11.35	-14.33
-10.00	-24.30	-11.92	-5.10	-2.21	-10.53	-11.40	-13.83
-10.28	-24.30	-11.56	-5.32	-2.31	-10.83	-11.69	-13.67
-10.52	-24.30	-11.10	-5.42	-2.32	-10.57	-12.21	-13.17
-8.93	-23.21	-10.20	-4.82	-2.03	-9.32	-10.25	-12.60
-7.61	-20.52	-9.44	-4.06	-1.84	-8.20	-8.82	-12.32
-6.77	-19.52	-8.58	-3.60	-1.66	-7.50	-7.96	-12.03
-6.30	-18.53	-8.02	-3.40	-1.53	-6.96	-7.38	-11.84
-6.02	-17.93	-7.80	-3.20	-1.44	-6.64	-7.00	-11.12
-5.70	-17.73	-7.62	-3.10	-1.34	-6.42	-6.81	-10.77
-5.70	-17.73	-7.64	-3.10	-1.44	-6.64	-7.29	-10.27
-5.94	-17.83	-8.12	-3.10	-1.44	-6.84	-7.19	-10.84
-6.42	-18.72	-8.42	-3.30	-1.53	-7.24	-7.98	-10.90

-7.33	-20.82	-9.66	-3.82	-1.83	-8.12	-9.08	-11.40
-8.25	-22.61	-10.44	-4.50	-1.94	-9.10	-10.18	-11.43
-8.97	-23.41	-11.32	-4.72	-2.03	-9.84	-10.90	-11.69
-9.88	-24.10	-12.48	-4.94	-2.23	-10.20	-11.21	-12.51
-10.08	-24.20	-12.40	-5.02	-2.32	-10.87	-11.78	-11.97
-10.00	-23.90	-12.22	-5.12	-2.33	-10.95	-11.59	-11.91
-9.68	-23.61	-11.94	-5.00	-2.36	-10.81	-11.73	-11.65
-9.76	-23.90	-12.26	-5.08	-2.36	-10.99	-11.69	-11.50
-10.12	-23.90	-12.56	-5.14	-2.46	-11.09	-11.85	-12.03
-10.52	-24.30	-12.52	-5.46	-2.46	-11.41	-12.55	-11.84
-10.76	-23.70	-12.32	-5.56	-2.54	-11.43	-12.86	-12.03
-10.60	-23.51	-12.08	-5.50	-2.46	-11.43	-12.86	-12.51
-10.28	-23.41	-11.46	-5.44	-2.36	-11.35	-12.33	-11.94
-10.32	-23.11	-11.38	-5.32	-2.36	-11.01	-12.43	-11.59
-10.40	-23.70	-11.22	-5.66	-2.46	-10.85	-12.91	-11.56
-9.40	-22.11	-10.48	-4.84	-2.17	-10.00	-10.92	-10.62
-7.89	-20.22	-9.50	-4.38	-1.88	-8.88	-9.44	-9.99
-7.01	-19.12	-8.90	-4.02	-1.78	-7.70	-8.41	-9.92
-6.54	-18.13	-8.12	-3.52	-1.49	-7.10	-7.58	-9.51
-6.22	-17.83	-7.90	-3.42	-1.49	-6.74	-7.24	-9.10
-5.90	-17.63	-7.58	-3.22	-1.40	-6.56	-7.05	-8.73
-5.82	-17.63	-7.52	-3.22	-1.40	-6.56	-7.05	-8.95
-5.86	-17.13	-7.58	-3.00	-1.31	-6.56	-6.95	-8.95
-6.18	-17.23	-7.70	-3.20	-1.41	-6.86	-7.50	-8.95
-6.97	-18.23	-8.28	-3.40	-1.51	-7.42	-8.39	-8.85
-7.69	-19.52	-8.90	-4.00	-1.77	-8.36	-9.54	-8.85
-8.33	-20.62	-9.50	-4.28	-1.88	-9.12	-10.18	-9.13
-9.05	-21.41	-9.74	-4.46	-2.08	-9.76	-10.54	-9.32
-9.44	-22.01	-10.30	-4.58	-2.08	-10.16	-10.92	-9.51
-9.88	-22.31	-10.82	-4.70	-2.10	-10.12	-11.11	-9.83
-9.32	-22.01	-10.44	-4.78	-2.10	-10.14	-11.02	-9.76
-9.60	-22.21	-10.84	-4.94	-2.12	-10.20	-11.06	-9.76
-9.68	-22.91	-11.00	-5.00	-2.11	-10.35	-11.35	-9.67
-10.76	-23.31	-11.06	-5.26	-2.21	-10.73	-12.12	-9.67
-10.32	-23.21	-10.88	-5.46	-2.31	-10.81	-12.50	-9.54
-10.52	-23.21	-10.96	-5.22	-2.21	-10.69	-11.90	-9.58
-10.20	-23.90	-10.58	-5.28	-2.21	-10.65	-11.69	-9.67
-10.08	-24.20	-10.84	-5.22	-2.32	-10.63	-12.04	-9.51
-10.28	-24.60	-10.70	-5.46	-2.31	-10.39	-12.45	-9.64
-8.73	-22.41	-9.52	-4.64	-2.01	-9.12	-10.18	-9.20
-7.29	-19.82	-8.72	-3.90	-1.72	-7.76	-8.39	-9.13
-6.34	-18.53	-8.20	-3.48	-1.48	-7.00	-7.41	-9.29
-5.86	-17.73	-7.76	-3.28	-1.39	-6.54	-7.10	-9.32

-5.62	-17.43	-7.44	-3.18	-1.30	-6.24	-6.83	-9.42
-5.54	-17.83	-7.36	-3.08	-1.30	-6.13	-6.52	-9.39
-5.70	-18.72	-7.64	-3.08	-1.30	-6.38	-7.24	-9.58
-6.30	-20.72	-7.72	-3.18	-1.39	-6.78	-7.86	-10.43
-8.01	-22.81	-9.02	-4.00	-1.61	-7.56	-9.39	-12.19
-8.57	-24.10	-11.00	-4.84	-1.84	-8.62	-10.16	-14.08
-9.28	-26.99	-12.80	-5.24	-2.14	-9.56	-10.80	-15.97
-10.12	-28.09	-13.88	-5.44	-2.47	-10.10	-11.47	-16.47
-11.24	-29.38	-14.40	-6.04	-2.58	-10.87	-12.50	-17.26
-11.87	-30.08	-15.02	-6.14	-2.68	-11.65	-12.91	-17.77
-13.27	-31.17	-15.46	-6.74	-2.87	-12.35	-13.53	-18.40
-13.79	-31.87	-16.10	-7.26	-2.89	-13.15	-14.34	-18.30
-14.39	-33.37	-16.62	-7.76	-3.19	-13.89	-15.34	-18.99
-15.58	-33.96	-17.24	-8.04	-3.40	-14.70	-16.51	-18.77
-15.98	-35.06	-17.14	-8.56	-3.40	-15.48	-17.61	-18.27
-16.70	-34.66	-16.74	-8.58	-3.51	-16.06	-18.55	-17.32
-16.22	-32.87	-16.08	-8.38	-3.46	-15.86	-18.33	-17.14
-15.74	-32.07	-15.36	-7.74	-3.38	-15.54	-18.04	-16.54
-15.70	-31.67	-14.78	-7.86	-3.20	-15.02	-17.66	-15.62
-14.94	-31.17	-13.86	-7.96	-3.21	-14.21	-16.97	-15.18
-12.07	-28.09	-12.24	-6.76	-2.90	-12.29	-13.67	-14.84
-9.80	-24.40	-10.88	-5.62	-2.43	-10.16	-11.47	-13.86
-8.73	-22.51	-10.24	-4.90	-2.14	-9.08	-9.89	-13.61
-7.93	-21.51	-9.72	-4.54	-1.95	-8.56	-9.44	-12.95
-7.73	-20.72	-9.16	-4.38	-1.86	-8.18	-8.84	-12.06
-7.49	-21.21	-9.06	-4.22	-1.86	-8.00	-8.82	-11.84
-7.49	-22.31	-9.32	-4.22	-1.86	-8.16	-9.44	-11.81
-8.01	-23.70	-9.46	-4.32	-1.86	-8.44	-9.77	-13.07
-9.52	-25.60	-10.50	-4.98	-2.06	-9.20	-11.11	-14.30
-9.84	-26.00	-12.14	-5.46	-2.25	-9.94	-11.76	-15.40
-9.72	-27.19	-13.46	-5.80	-2.48	-10.06	-11.78	-17.10
-10.12	-28.29	-14.12	-5.96	-2.67	-10.49	-12.04	-17.70
-10.76	-29.18	-14.62	-6.24	-2.76	-10.75	-12.45	-18.46
-11.52	-30.68	-15.36	-6.64	-2.98	-11.61	-13.26	-18.65
-12.87	-31.37	-16.04	-7.14	-3.07	-12.47	-14.22	-19.31
-13.71	-32.07	-16.84	-7.52	-3.26	-13.41	-15.39	-20.32
-14.94	-33.96	-17.40	-8.02	-3.46	-14.32	-16.25	-20.79
-16.18	-34.96	-18.12	-8.54	-3.66	-15.66	-18.14	-20.51
-16.82	-34.76	-17.94	-9.12	-3.66	-16.54	-19.29	-20.47
-17.45	-35.76	-17.74	-8.92	-3.78	-17.02	-19.91	-19.12
-17.37	-34.56	-16.96	-9.12	-3.78	-16.96	-19.48	-18.55
-16.78	-33.76	-16.24	-8.74	-3.53	-16.58	-19.24	-18.43
-16.86	-34.16	-15.80	-8.82	-3.54	-16.28	-19.41	-17.23

-16.22	-33.37	-14.78	-8.76	-3.53	-15.68	-19.09	-16.54
-13.43	-30.08	-13.58	-7.54	-3.25	-13.53	-15.73	-16.10
-11.28	-26.69	-12.18	-6.28	-2.76	-11.49	-12.71	-15.28
-9.96	-24.20	-11.28	-5.54	-2.45	-10.25	-10.90	-14.96
-7.73	-19.82	-9.18	-4.60	-1.97	-8.36	-9.03	-13.07
-7.17	-18.82	-8.90	-4.26	-1.87	-7.60	-8.34	-11.81
-6.69	-18.92	-8.58	-3.90	-1.76	-7.28	-7.86	-11.25
-6.69	-20.62	-8.70	-3.80	-1.66	-7.56	-8.20	-10.80
-7.85	-23.01	-8.90	-4.10	-1.77	-8.16	-9.08	-12.54
-8.73	-24.60	-10.04	-4.48	-1.95	-8.70	-10.30	-13.80
-8.73	-26.99	-11.44	-5.02	-2.15	-9.16	-10.54	-15.25
-9.40	-28.29	-12.98	-5.54	-2.32	-9.62	-11.11	-17.23
-9.48	-28.09	-13.70	-5.54	-2.42	-10.12	-11.28	-17.67
-9.88	-28.49	-13.84	-5.64	-2.50	-10.16	-11.11	-17.77
-10.72	-30.18	-14.30	-6.14	-2.61	-10.73	-11.54	-18.05
-11.87	-30.68	-14.80	-6.34	-2.83	-11.43	-12.50	-18.33
-12.43	-31.37	-15.52	-6.86	-2.84	-12.11	-12.95	-18.96
-13.03	-31.47	-15.92	-7.12	-3.02	-12.53	-13.65	-18.81
-13.75	-32.77	-16.22	-7.46	-3.24	-13.35	-14.89	-18.96
-14.47	-32.67	-16.46	-7.76	-3.23	-14.17	-15.87	-18.33
-14.82	-32.77	-15.78	-7.74	-3.41	-14.76	-16.54	-16.95
-14.43	-31.27	-15.08	-7.72	-3.23	-14.52	-16.37	-16.51
-13.79	-29.78	-14.24	-7.18	-3.12	-13.79	-15.82	-16.13
-12.79	-28.78	-13.44	-6.86	-3.00	-13.01	-15.15	-15.21
-12.59	-28.09	-12.64	-6.86	-2.78	-12.41	-14.91	-14.65
-10.00	-24.90	-11.10	-5.62	-2.36	-10.33	-11.57	-13.80
-7.81	-22.01	-9.76	-4.52	-1.98	-8.44	-9.39	-12.82
-6.81	-19.72	-9.02	-3.90	-1.66	-7.72	-8.01	-12.76
-6.30	-18.82	-8.28	-3.70	-1.53	-7.10	-7.53	-12.28
-5.90	-18.23	-7.84	-3.40	-1.44	-6.56	-7.10	-11.06
-5.90	-18.53	-7.68	-3.30	-1.34	-6.44	-7.00	-10.55
-5.98	-20.32	-7.76	-3.40	-1.44	-6.64	-7.41	-10.46
-6.77	-21.41	-8.04	-3.50	-1.44	-7.12	-8.05	-11.91
-7.93	-24.00	-9.18	-4.10	-1.63	-7.92	-9.30	-13.29
-8.49	-26.10	-10.80	-4.96	-1.97	-8.28	-9.61	-14.93
-8.57	-26.89	-12.40	-5.26	-2.17	-9.18	-10.30	-16.25
-9.21	-27.39	-13.38	-5.30	-2.28	-9.82	-10.63	-16.95
-9.92	-28.78	-14.12	-5.58	-2.40	-10.27	-11.02	-17.01
-10.68	-28.39	-14.62	-5.72	-2.59	-10.79	-11.64	-17.58
-10.32	-29.08	-14.00	-5.84	-2.50	-10.75	-11.76	-17.17
-10.28	-29.18	-14.58	-5.84	-2.69	-10.71	-11.88	-17.51
-10.52	-28.59	-14.40	-5.82	-2.58	-10.91	-12.04	-17.36
-10.84	-28.68	-14.88	-6.04	-2.78	-11.63	-12.62	-17.48

-12.15	-28.49	-14.86	-6.40	-2.87	-12.17	-13.24	-17.29
-12.47	-28.59	-14.12	-6.42	-2.88	-13.09	-13.96	-16.29
-12.15	-27.79	-13.92	-6.42	-2.87	-12.51	-13.69	-15.53
-12.03	-27.39	-13.52	-6.18	-2.77	-12.31	-14.05	-15.75
-12.87	-29.38	-13.66	-6.66	-2.87	-12.85	-15.41	-15.03
-11.60	-26.89	-12.20	-6.46	-2.67	-11.55	-13.74	-14.05
-9.36	-23.11	-10.48	-5.16	-2.18	-9.60	-10.59	-13.10
-7.37	-20.62	-9.38	-4.22	-1.81	-8.00	-8.53	-12.54
-6.50	-18.63	-8.52	-3.68	-1.59	-7.14	-7.58	-12.35
-6.02	-17.73	-7.90	-3.48	-1.50	-6.60	-7.24	-11.88
-5.78	-17.33	-7.72	-3.28	-1.41	-6.40	-6.95	-11.21
-5.70	-18.13	-7.62	-3.28	-1.31	-6.36	-6.83	-9.95
-5.90	-18.63	-7.96	-3.28	-1.41	-6.60	-7.46	-10.11
-6.50	-21.41	-8.14	-3.38	-1.50	-7.04	-7.86	-11.40
-8.01	-22.91	-9.40	-4.06	-1.70	-7.88	-9.34	-12.60
-8.29	-25.20	-11.08	-4.60	-1.89	-8.56	-10.13	-14.55
-8.77	-27.29	-11.96	-4.98	-2.18	-9.04	-10.78	-16.03
-9.13	-28.39	-13.02	-5.30	-2.28	-9.80	-11.02	-16.82
-9.84	-29.18	-13.68	-5.32	-2.39	-10.31	-11.38	-16.57
-10.52	-27.49	-14.06	-5.80	-2.48	-10.75	-11.64	-16.95
-10.84	-27.99	-14.08	-5.88	-2.49	-11.01	-12.21	-17.01
-10.88	-29.88	-14.42	-6.10	-2.59	-11.03	-12.69	-17.70
-11.48	-29.98	-14.28	-6.14	-2.53	-11.49	-12.62	-17.23
-11.80	-28.49	-14.58	-6.48	-2.61	-11.87	-13.65	-17.01
-12.11	-28.29	-14.28	-6.50	-2.79	-12.63	-14.27	-16.82
-12.27	-27.49	-13.52	-6.38	-2.79	-12.59	-14.17	-16.47
-11.80	-26.19	-13.14	-6.12	-2.61	-12.29	-13.36	-15.84
-11.24	-25.20	-12.70	-5.90	-2.43	-11.71	-12.95	-15.62
-11.04	-25.00	-12.56	-5.90	-2.43	-11.47	-13.02	-14.93
-11.08	-25.50	-11.74	-6.14	-2.52	-11.47	-13.48	-14.68
-9.52	-23.70	-10.76	-5.46	-2.24	-10.16	-11.18	-13.23
-7.77	-21.41	-10.02	-4.58	-1.95	-8.84	-9.56	-12.88
-6.97	-19.52	-9.18	-3.90	-1.72	-7.82	-8.29	-12.41
-6.58	-18.43	-8.60	-3.70	-1.59	-7.28	-7.67	-12.16
-6.26	-18.23	-8.26	-3.42	-1.50	-6.92	-7.24	-11.72
-6.02	-17.83	-7.98	-3.34	-1.41	-6.72	-7.15	-11.21
-6.06	-17.83	-8.14	-3.24	-1.40	-6.84	-7.41	-11.59
-6.30	-18.53	-8.18	-3.24	-1.49	-6.96	-7.50	-11.53
-6.54	-19.02	-8.70	-3.48	-1.48	-7.58	-8.20	-11.31
-7.49	-20.92	-9.70	-3.78	-1.59	-8.40	-9.54	-11.59
-8.49	-22.81	-10.74	-4.68	-1.99	-9.64	-10.97	-11.84
-9.36	-24.60	-11.48	-4.84	-2.17	-10.63	-11.47	-12.91
-9.76	-25.40	-12.24	-5.44	-2.28	-10.85	-11.78	-12.73

-9.96	-25.40	-12.72	-5.50	-2.39	-11.03	-12.16	-12.47
-10.64	-25.60	-12.98	-5.66	-2.59	-11.17	-12.38	-11.97
-11.12	-26.00	-13.26	-5.86	-2.59	-11.53	-12.55	-12.35
-11.48	-26.19	-13.26	-6.00	-2.70	-11.81	-13.12	-12.47
-11.56	-26.49	-13.74	-6.32	-2.79	-12.45	-13.84	-12.82
-11.84	-26.10	-13.20	-6.38	-2.69	-12.45	-14.17	-11.94
-11.56	-25.70	-13.02	-6.28	-2.79	-12.35	-14.27	-12.10
-10.96	-23.90	-12.16	-6.00	-2.60	-11.61	-13.22	-11.97
-10.00	-23.31	-11.52	-5.44	-2.32	-11.07	-12.38	-11.02
-9.64	-22.91	-11.04	-5.16	-2.22	-10.55	-11.66	-10.58
-9.52	-23.41	-10.88	-5.44	-2.32	-10.27	-11.73	-10.46
-8.81	-21.51	-10.06	-4.70	-2.12	-9.20	-10.01	-9.95
-7.37	-19.12	-8.88	-4.00	-1.72	-8.00	-8.68	-9.51
-6.42	-18.23	-8.14	-3.70	-1.59	-7.20	-7.72	-9.04
-6.02	-17.13	-7.70	-3.30	-1.49	-6.64	-7.10	-8.82
-5.62	-16.73	-7.50	-3.20	-1.40	-6.16	-6.72	-8.54
-5.46	-16.43	-7.30	-3.10	-1.30	-6.05	-6.62	-8.00
-5.30	-16.43	-7.28	-3.00	-1.30	-6.14	-6.62	-7.87
-5.50	-15.84	-7.08	-2.80	-1.21	-6.05	-6.43	-7.84
-5.74	-16.33	-7.38	-3.00	-1.40	-6.40	-7.05	-8.13
-6.81	-17.73	-8.18	-3.50	-1.59	-7.28	-8.29	-8.54
-7.61	-19.52	-8.92	-3.90	-1.90	-8.10	-9.39	-9.10
-8.29	-20.52	-9.62	-4.16	-1.90	-8.78	-9.97	-9.20
-9.13	-21.81	-10.18	-4.60	-2.00	-9.92	-10.54	-9.45
-9.96	-23.11	-10.78	-4.76	-2.10	-10.45	-11.30	-9.70
-10.36	-23.51	-11.44	-4.96	-2.31	-10.83	-11.81	-9.80
-10.88	-24.30	-11.76	-5.16	-2.39	-11.25	-12.28	-10.05
-11.32	-24.90	-12.10	-5.36	-2.38	-11.71	-13.17	-10.17
-11.56	-25.10	-12.34	-5.80	-2.51	-12.01	-13.34	-10.46
-11.64	-25.50	-12.10	-5.88	-2.53	-12.59	-13.77	-10.46
-11.40	-25.40	-12.00	-6.04	-2.45	-12.39	-14.20	-10.43
-11.28	-25.00	-11.66	-6.08	-2.53	-12.15	-13.43	-10.36
-11.16	-24.90	-11.58	-5.78	-2.61	-11.83	-13.07	-10.27
-11.52	-26.19	-11.94	-6.16	-2.70	-12.05	-13.57	-10.33
-11.00	-25.50	-11.20	-6.12	-2.61	-11.43	-12.98	-10.30
-9.40	-22.51	-10.10	-5.10	-2.23	-9.80	-10.66	-9.54
-7.69	-19.82	-9.28	-4.34	-1.95	-8.34	-8.82	-9.73
-6.81	-18.33	-8.68	-3.90	-1.66	-7.28	-7.81	-9.76
-6.34	-17.53	-8.30	-3.60	-1.53	-6.78	-7.31	-9.99
-6.02	-17.23	-8.00	-3.42	-1.44	-6.58	-7.10	-9.80
-5.86	-18.03	-7.88	-3.34	-1.44	-6.44	-6.91	-9.54
-6.14	-19.32	-8.04	-3.34	-1.44	-6.76	-7.58	-10.14
-7.25	-21.61	-8.28	-3.44	-1.53	-7.24	-8.24	-11.40

-8.53	-24.30	-9.76	-4.42	-1.73	-8.28	-10.06	-13.10
-8.77	-26.49	-11.48	-5.04	-2.11	-8.96	-10.49	-14.71
-9.36	-29.78	-12.84	-6.72	-2.40	-9.36	-11.26	-15.62
-9.68	-29.98	-13.54	-14.08	-2.48	-9.88	-12.64	-16.16
-10.48	-31.17	-14.00	-14.66	-2.57	-10.63	-12.62	-17.26
-11.16	-31.37	-14.74	-15.02	-2.68	-10.83	-13.05	-17.42
-11.60	-31.67	-14.90	-15.38	-2.73	-11.33	-13.53	-17.55
-11.91	-32.27	-15.10	-16.08	-2.83	-11.65	-13.88	-17.73
-12.43	-32.67	-17.40	-16.60	-2.92	-11.87	-14.84	-17.92
-12.11	-32.17	-17.58	-13.24	-2.93	-12.47	-19.52	-18.40
-12.39	-31.87	-17.08	-7.06	-2.91	-12.77	-14.58	-17.89
-12.39	-29.38	-14.44	-6.82	-3.00	-13.51	-14.79	-16.76
-11.91	-27.09	-13.54	-6.52	-2.80	-12.71	-13.81	-15.94
-11.40	-26.00	-12.98	-6.14	-2.62	-12.21	-13.79	-15.31
-11.28	-26.00	-12.66	-6.16	-2.53	-11.97	-13.31	-14.96
-11.40	-25.90	-11.80	-6.08	-2.63	-11.43	-13.74	-14.27
-9.13	-23.01	-10.38	-5.04	-2.24	-9.56	-10.63	-13.20
-7.53	-20.52	-9.00	-4.04	-1.85	-7.84	-8.72	-12.41
-6.54	-18.63	-8.36	-3.70	-1.65	-7.02	-7.89	-11.69
-6.06	-17.23	-7.80	-3.40	-1.53	-6.58	-7.41	-11.40
-5.82	-16.93	-7.58	-3.20	-1.44	-6.30	-7.10	-11.34
-5.66	-17.73	-7.60	-3.10	-1.34	-6.28	-6.91	-10.84
-5.98	-19.12	-7.78	-3.20	-1.44	-6.46	-7.41	-10.36
-6.81	-20.62	-8.20	-3.40	-1.44	-6.92	-8.13	-12.32
-8.05	-23.51	-9.32	-4.10	-1.74	-7.88	-9.61	-13.51
-8.25	-24.90	-10.96	-4.58	-1.93	-8.84	-9.87	-14.87
-8.33	-25.00	-12.06	-4.86	-2.06	-8.68	-10.37	-15.47
-8.81	-25.80	-12.84	-4.98	-2.37	-9.16	-10.01	-16.13
-9.13	-25.50	-13.42	-4.96	-2.28	-9.60	-10.44	-16.57
-9.48	-26.49	-13.72	-9.14	-2.39	-9.76	-10.80	-16.13
-9.56	-27.19	-13.66	-9.14	-2.48	-9.94	-10.75	-16.92
-9.68	-27.99	-13.76	-9.34	-2.48	-10.16	-11.45	-17.17
-10.04	-27.29	-14.14	-9.34	-2.49	-10.39	-11.64	-17.14
-10.12	-27.39	-14.04	-9.30	-2.59	-10.43	-11.59	-16.95
-11.00	-28.39	-14.14	-9.60	-2.58	-11.15	-12.79	-16.66
-11.48	-28.09	-13.56	-9.44	-2.66	-11.43	-12.91	-15.34
-11.40	-26.89	-12.92	-9.18	-2.54	-11.39	-12.83	-15.03
-11.20	-26.00	-12.58	-9.14	-2.34	-11.31	-12.69	-14.58
-11.20	-26.00	-12.04	-9.00	-2.43	-11.17	-13.41	-13.67
-11.24	-26.19	-11.70	-9.02	-2.44	-11.09	-13.84	-13.45
-8.93	-23.51	-10.14	-7.72	-2.16	-9.54	-11.40	-12.73
-7.49	-20.32	-9.14	-6.46	-1.81	-8.00	-8.77	-12.32
-6.54	-18.63	-8.26	-5.86	-1.59	-6.96	-7.77	-12.03

-6.06	-17.73	-7.80	-5.54	-1.50	-6.46	-7.38	-11.78
-5.82	-17.33	-7.66	-5.24	-1.41	-6.24	-7.00	-10.71
-5.62	-17.93	-7.40	-5.14	-1.31	-6.24	-6.83	-9.99
-5.78	-19.02	-7.58	-5.14	-1.31	-6.56	-7.34	-10.30
-6.42	-20.82	-7.86	-5.24	-1.41	-6.76	-7.77	-11.59
-7.61	-23.41	-9.00	-6.86	-1.70	-7.68	-9.18	-12.79
-8.25	-25.10	-11.12	-8.08	-1.92	-8.24	-9.65	-14.24
-8.57	-25.90	-12.12	-8.66	-2.20	-9.00	-9.73	-15.40
-9.09	-26.89	-13.10	-8.86	-2.30	-9.40	-10.25	-16.10
-9.68	-27.89	-13.92	-9.12	-2.30	-9.88	-10.75	-17.39
-10.28	-27.99	-14.16	-9.34	-2.40	-10.00	-10.97	-17.23
-10.36	-27.69	-14.46	-9.50	-2.49	-10.37	-11.40	-17.55
-11.20	-28.59	-14.78	-9.76	-2.70	-10.95	-11.64	-17.70
-11.52	-29.58	-15.20	-10.06	-2.79	-11.59	-12.47	-17.70
-12.47	-30.48	-15.32	-10.80	-2.78	-11.87	-13.41	-17.45
-13.15	-30.98	-15.58	-11.16	-2.89	-12.71	-14.24	-17.14
-13.47	-30.48	-14.62	-10.90	-2.99	-13.09	-14.48	-16.47
-13.03	-29.08	-13.96	-10.44	-2.88	-12.87	-14.51	-15.75
-12.27	-27.29	-13.56	-10.14	-2.79	-12.29	-13.77	-15.15
-11.95	-27.09	-12.88	-9.60	-2.70	-11.99	-13.96	-14.43
-11.87	-26.99	-12.06	-9.78	-2.72	-11.43	-14.12	-13.67
-9.68	-24.00	-10.42	-8.02	-2.34	-9.82	-11.28	-13.04
-7.73	-21.41	-9.18	-6.78	-1.93	-8.16	-8.96	-12.41
-6.69	-19.02	-8.50	-5.96	-1.65	-7.18	-7.86	-12.35
-6.22	-18.13	-7.88	-5.56	-1.52	-6.58	-7.29	-12.00
-5.86	-17.53	-7.58	-5.34	-1.43	-6.36	-7.00	-11.62
-5.70	-18.23	-7.44	-5.34	-1.43	-6.26	-6.91	-10.71
-5.94	-19.42	-7.78	-5.24	-1.43	-6.40	-7.34	-10.93
-6.65	-21.02	-7.90	-5.44	-1.43	-6.74	-7.86	-12.16
-7.77	-24.00	-9.18	-6.90	-1.73	-7.78	-9.13	-13.77
-8.25	-24.60	-0.04	-19.10	-0.05	-8.38	-9.65	-15.09
-8.93	-25.40	-0.04	-20.52	-0.05	-9.20	-10.13	-16.57
-9.44	-26.69	-13.36	-9.04	-2.42	-9.88	-10.68	-17.45
-10.24	-27.99	-14.02	-9.46	-2.61	-10.27	-11.06	-17.58
-10.88	-28.19	-14.32	-9.72	-2.79	-10.67	-11.76	-17.83
-11.48	-27.99	-15.02	-10.04	-2.82	-11.33	-12.38	-17.77
-12.07	-29.48	-15.24	-10.48	-2.90	-11.67	-12.98	-18.11
-12.83	-30.38	-16.04	-11.14	-3.01	-12.63	-13.81	-18.49
-13.95	-30.68	-16.32	-11.70	-3.20	-13.61	-15.01	-18.55
-14.90	-31.27	-16.52	-12.48	-3.34	-14.52	-16.42	-18.05
-15.42	-32.17	-16.04	-12.24	-3.33	-15.28	-17.02	-17.14
-15.22	-31.47	-15.38	-11.84	-3.23	-14.66	-16.87	-16.73
-14.74	-30.78	-14.44	-11.60	-3.14	-14.50	-16.44	-16.47

-14.23	-30.18	-14.00	-11.02	-3.04	-14.05	-16.42	-15.53
-14.03	-29.78	-13.32	-11.18	-3.02	-13.73	-16.63	-15.37
-11.40	-26.59	-11.96	-9.34	-2.74	-11.45	-13.31	-14.46
-8.97	-23.11	-10.74	-7.58	-2.34	-9.44	-10.63	-13.80
-7.61	-20.62	-9.60	-6.76	-1.95	-8.32	-8.89	-13.17
-6.97	-19.12	-9.02	-6.24	-1.76	-7.48	-8.10	-12.51
-6.50	-18.92	-8.46	-5.86	-1.65	-6.98	-7.53	-12.28
-6.26	-18.82	-8.22	-5.56	-1.53	-6.78	-7.27	-11.47
-6.26	-20.22	-8.36	-5.38	-1.53	-6.80	-7.67	-10.84
-7.01	-21.71	-8.56	-5.68	-1.53	-7.30	-7.98	-12.13
-8.13	-24.50	-9.82	-7.02	-1.73	-8.14	-9.63	-13.61
-9.13	-27.09	-11.56	-8.44	-2.12	-9.10	-10.54	-15.21
-10.00	-28.09	-13.16	-9.18	-2.46	-10.02	-11.11	-16.10
-11.08	-29.98	-14.16	-10.10	-2.79	-10.63	-12.16	-17.80
-12.23	-31.17	-14.98	-10.76	-2.91	-11.83	-13.05	-18.27
-13.07	-31.27	-15.40	-11.12	-2.92	-12.41	-13.91	-18.27
-14.19	-31.57	-16.06	-11.50	-3.21	-13.15	-15.01	-18.87
-15.10	-35.56	-16.58	-12.04	-3.31	-13.89	-15.15	-19.15
-15.62	-35.86	-16.92	-12.44	-3.50	-14.34	-16.39	-19.09
-16.26	-36.45	-17.24	-12.86	-3.64	-15.06	-16.99	-18.58
-17.17	-36.05	-17.00	-13.30	-3.54	-15.62	-18.09	-16.60
-17.25	-35.16	-16.70	-13.16	-3.66	-15.90	-18.43	-17.67
-17.06	-33.86	-15.78	-12.86	-3.53	-15.46	-17.25	-17.17
-15.90	-32.87	-15.34	-11.98	-3.24	-14.70	-16.61	-16.29
-14.58	-30.68	-14.28	-11.58	-3.12	-13.69	-16.27	-15.34
-14.07	-30.38	-13.48	-11.18	-3.21	-13.21	-15.68	-15.28
-11.84	-27.79	-12.02	-9.50	-2.83	-11.43	-13.38	-14.27
-9.60	-24.80	-10.70	-7.74	-2.45	-9.76	-10.47	-13.36
-8.41	-23.11	-9.74	-7.00	-2.07	-8.50	-9.03	-13.04
-7.53	-21.31	-8.92	-6.40	-1.88	-7.92	-8.10	-12.66
-7.13	-20.12	-8.52	-6.10	-1.59	-7.32	-7.62	-12.32
-6.50	-19.42	-8.08	-5.68	-1.59	-6.92	-7.31	-11.56
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-6.61	-19.32	-8.02	-5.34	-1.50	-6.82	-7.46	-11.59
-7.05	-20.22	-8.40	-5.78	-1.59	-7.52	-7.96	-11.78
-8.21	-23.01	-9.88	-7.18	-1.90	-8.90	-9.97	-12.41
-9.68	-25.40	-11.30	-7.68	-2.21	-9.96	-11.28	-12.44
-11.00	-26.29	-12.18	-8.12	-2.40	-10.69	-11.81	-12.82
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-12.99	-28.88	-13.68	-9.34	-2.72	-12.23	-13.57	-13.42
-13.59	-29.08	-14.24	-9.96	-3.01	-13.29	-14.48	-13.80
-14.50	-29.68	-14.76	-10.84	-3.14	-13.73	-15.41	-13.86
-15.22	-30.88	-15.30	-11.44	-3.23	-14.54	-15.92	-13.99

-16.06	-31.97	-15.52	-12.16	-3.52	-15.26	-16.35	-13.95
-16.78	-32.67	-15.78	-12.60	-3.71	-15.46	-17.47	-14.30
-17.06	-32.47	-15.72	-12.76	-3.60	-15.82	-17.95	-14.14
-16.74	-31.97	-15.28	-12.96	-3.51	-15.38	-17.78	-14.24
-15.86	-31.17	-14.40	-12.72	-3.51	-15.14	-17.09	-13.89
-14.70	-30.38	-14.12	-11.98	-3.31	-14.46	-16.68	-13.51
-14.35	-29.68	-13.80	-12.08	-3.31	-13.79	-16.11	-12.85
-12.67	-27.79	-12.82	-10.06	-2.94	-12.21	-13.74	-12.25
-10.72	-25.20	-11.36	-8.70	-2.65	-10.59	-11.66	-11.59
-9.36	-23.41	-10.40	-7.72	-2.36	-9.42	-9.87	-11.21
-8.41	-22.01	-9.70	-7.02	-2.06	-8.54	-8.89	-10.84
-7.69	-20.92	-9.02	-6.74	-1.96	-8.00	-8.15	-9.89
-7.21	-20.32	-8.84	-6.36	-1.66	-7.50	-7.74	-9.45
-6.97	-20.32	-8.58	-5.94	-1.66	-7.40	-7.72	-8.95
-6.81	-20.02	-8.52	-5.60	-1.66	-7.26	-7.53	-8.76
-7.37	-20.12	-8.86	-6.16	-1.85	-7.80	-8.15	-9.10
-8.85	-22.61	-9.98	-7.40	-2.14	-8.88	-9.97	-9.23
-10.76	-24.90	-11.12	-8.88	-2.43	-10.27	-11.76	-10.17
-12.19	-26.89	-11.82	-9.28	-2.75	-11.81	-13.53	-11.09
-12.99	-28.09	-12.98	-10.24	-2.84	-13.09	-14.43	-11.25
-14.47	-29.48	-13.74	-11.00	-3.16	-14.36	-15.49	-11.75
-15.54	-30.78	-14.78	-11.78	-3.26	-15.22	-16.44	-12.00
-16.50	-32.27	-15.30	-13.06	-3.47	-15.86	-17.14	-12.41
-17.10	-33.66	-15.84	-13.70	-3.71	-16.38	-18.14	-12.82
-18.25	-34.36	-16.22	-14.16	-3.82	-16.86	-19.38	-13.04
-18.93	-35.46	-16.60	-14.98	-4.00	-17.66	-20.34	-13.42
-19.33	-36.45	-16.20	-15.08	-4.05	-18.04	-20.86	-13.64
-18.73	-35.56	-16.18	-15.08	-3.97	-17.60	-20.58	-13.26
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-17.69	-34.56	-15.60	-14.02	-3.97	-16.50	-18.62	-12.79
-17.25	-35.06	-15.38	-13.56	-3.99	-15.76	-18.71	-12.51
-14.62	-31.27	-13.70	-11.68	-3.48	-13.93	-15.46	-11.94
-12.15	-27.99	-12.52	-10.16	-3.09	-11.61	-12.93	-11.25
-10.44	-25.50	-11.40	-9.02	-2.60	-10.33	-11.14	-11.56
-9.36	-23.80	-10.64	-8.12	-2.32	-9.32	-9.94	-11.59
-8.89	-23.01	-10.16	-7.56	-2.22	-8.90	-9.46	-11.62
-8.33	-22.21	-9.96	-7.44	-2.04	-8.54	-9.13	-11.69
-8.49	-23.41	-10.08	-7.16	-2.04	-8.66	-9.30	-12.41
-9.52	-26.49	-10.16	-7.88	-2.06	-9.22	-10.23	-13.39
-10.88	-29.78	-11.54	-9.64	-2.36	-10.08	-12.09	-14.84
-12.23	-32.47	-13.74	-11.24	-2.75	-11.19	-13.79	-16.85
-13.79	-35.46	-16.02	-12.24	-3.16	-12.41	-14.96	-18.62
-15.74	-36.85	-17.50	-13.46	-3.45	-14.03	-16.82	-20.03

-17.45	-39.24	-18.54	-14.40	-3.85	-15.58	-18.23	-21.61
-18.97	-41.33	-19.14	-15.56	-4.07	-16.74	-19.67	-21.45
-19.92	-43.33	-20.08	-16.54	-4.51	-17.64	-21.17	-22.49
-21.12	-44.82	-20.60	-17.66	-4.68	-18.61	-21.77	-23.18
-21.64	-45.42	-21.34	-18.08	-4.77	-19.53	-22.80	-22.93
-22.43	-45.42	-21.86	-18.92	-5.07	-19.83	-23.61	-22.81
-22.24	-42.43	-20.36	-17.38	-4.64	-18.59	-21.72	-20.88
-22.08	-41.53	-19.60	-17.18	-4.70	-18.65	-22.01	-19.81
-21.16	-40.54	-18.88	-16.42	-4.60	-18.63	-21.70	-19.88
-20.08	-39.44	-18.32	-15.58	-4.50	-17.70	-20.15	-19.44
-19.09	-37.65	-17.46	-15.16	-4.34	-16.90	-19.45	-18.18
-16.90	-35.16	-15.70	-13.64	-3.94	-15.20	-17.57	-17.26
-13.63	-30.88	-13.36	-11.40	-3.25	-12.57	-13.77	-15.91
-11.12	-27.59	-11.88	-9.64	-2.77	-10.61	-11.30	-15.06
-9.32	-24.40	-10.78	-8.70	-2.37	-9.26	-9.92	-14.71
-8.37	-22.81	-10.36	-7.96	-2.18	-8.56	-9.08	-14.24
-8.01	-22.21	-9.84	-7.46	-1.99	-8.06	-8.77	-13.39
-7.65	-22.31	-9.44	-7.26	-1.90	-7.84	-8.41	-13.17
-7.73	-23.51	-9.66	-7.12	-1.90	-8.16	-8.91	-12.82
-8.73	-25.90	-9.90	-7.34	-2.00	-8.80	-9.68	-14.40
-10.24	-28.78	-11.16	-9.02	-2.22	-9.60	-11.40	-16.13
-10.88	-30.38	-13.04	-10.18	-2.43	-10.12	-11.85	-18.05
-11.08	-31.77	-14.34	-10.88	-2.76	-10.59	-12.55	-18.71
-12.39	-33.27	-15.48	-11.40	-3.12	-11.87	-13.57	-19.75
-14.31	-35.06	-16.44	-12.42	-3.34	-12.63	-14.91	-20.57
-15.38	-36.75	-17.20	-12.84	-3.58	-13.93	-16.01	-20.60
-16.42	-37.85	-17.66	-13.30	-3.74	-14.82	-17.23	-21.33
-17.13	-39.64	-18.32	-14.30	-3.71	-15.40	-18.09	-21.20
-17.73	-39.84	-18.22	-14.44	-3.89	-15.62	-18.57	-21.73
-17.81	-39.64	-18.56	-15.10	-3.89	-15.98	-18.66	-21.48
-17.77	-38.64	-18.54	-14.90	-3.89	-16.46	-19.09	-20.38
-17.73	-37.85	-17.50	-14.30	-3.91	-16.76	-19.00	-19.47
-18.17	-37.35	-17.32	-13.94	-3.83	-16.50	-18.62	-19.25
-17.29	-36.05	-16.44	-13.76	-3.74	-16.10	-18.66	-18.71
-16.78	-34.96	-15.88	-13.24	-3.54	-15.66	-18.28	-17.92
-16.42	-34.46	-15.26	-13.42	-3.66	-15.20	-18.38	-17.73
-13.91	-31.37	-13.48	-11.30	-3.14	-13.13	-15.10	-16.44
-11.04	-27.59	-12.06	-9.50	-2.65	-10.93	-12.09	-15.88
-9.36	-25.20	-11.20	-8.58	-2.36	-9.54	-10.47	-15.47
-8.57	-23.51	-10.32	-7.90	-2.16	-8.82	-9.42	-14.90
-7.85	-22.61	-9.50	-7.30	-1.95	-8.22	-8.94	-13.54
-7.45	-22.01	-9.50	-7.00	-1.87	-8.00	-8.46	-12.91
-7.53	-23.11	-9.54	-7.02	-1.87	-8.16	-8.84	-12.82

-8.57	-25.80	-9.76	-7.28	-1.96	-8.56	-9.51	-14.87
-10.48	-28.78	-11.32	-9.28	-2.38	-9.84	-11.40	-16.73
-12.03	-32.37	-13.58	-10.82	-2.68	-11.27	-13.12	-19.03
-13.15	-34.86	-15.68	-12.12	-3.07	-12.47	-14.53	-20.16
-15.10	-37.25	-16.98	-14.60	-3.41	-13.73	-13.12	-23.66
-16.66	-38.84	-18.16	-16.00	-3.73	-14.84	-14.46	-24.79
-17.81	-40.34	-18.88	-16.92	-4.03	-15.62	-15.37	-25.20
-18.61	-41.53	-19.58	-17.58	-4.06	-16.88	-15.82	-25.77
-19.25	-42.13	-20.06	-18.78	-4.38	-17.48	-16.18	-26.05
-20.44	-43.03	-20.90	-19.24	-4.61	-18.06	-17.11	-26.24
-21.08	-44.52	-21.16	-20.20	-4.80	-18.95	-18.21	-26.43
-21.76	-43.82	-21.08	-20.88	-4.91	-19.79	-19.07	-26.27
-22.28	-44.12	-20.70	-20.56	-5.02	-20.41	-19.93	-24.98
-21.84	-43.52	-19.78	-19.90	-4.93	-19.95	-19.48	-24.13
-21.16	-41.43	-19.14	-19.38	-4.64	-19.23	-19.02	-23.72
-19.96	-40.04	-18.66	-18.70	-4.54	-18.53	-18.62	-22.68
-19.37	-39.44	-17.62	-18.20	-4.43	-17.78	-18.45	-21.77
-16.26	-35.66	-15.78	-16.12	-4.01	-15.44	-14.70	-20.47
-13.71	-31.37	-14.14	-13.68	-3.34	-13.13	-12.28	-19.18
-12.11	-28.49	-13.14	-12.08	-3.04	-11.55	-10.52	-18.43
-10.80	-26.49	-12.20	-11.14	-2.75	-10.65	-9.68	-17.67
-10.16	-25.50	-11.40	-10.26	-2.47	-9.94	-9.01	-16.66
-9.36	-24.90	-10.94	-9.64	-2.37	-9.54	-8.36	-16.19
-9.36	-25.90	-11.06	-9.62	-2.38	-9.58	-8.82	-15.78
-10.16	-28.29	-10.98	-9.94	-2.38	-9.86	-8.99	-17.58
-11.80	-31.57	-12.22	-11.54	-2.67	-11.01	-10.71	-19.21
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-16.14	-36.85	-17.90	-16.02	-3.82	-14.29	-13.88	-24.25
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-16.70	-33.86	-19.38	-15.18	-4.04	-15.06	-14.41	-24.13
-17.37	-34.46	-19.90	-15.80	-4.25	-16.22	-15.56	-24.79
-18.01	-35.96	-20.78	-16.54	-4.57	-16.86	-16.06	-25.36
-19.09	-37.25	-21.26	-17.26	-4.77	-17.60	-16.82	-25.64
-20.00	-37.75	-21.88	-17.92	-4.89	-18.36	-17.66	-25.80
-20.84	-38.54	-21.58	-18.84	-4.99	-19.15	-18.81	-24.98
-21.48	-38.94	-20.64	-18.86	-5.02	-19.37	-19.57	-24.25
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-21.56	-37.45	-19.56	-19.04	-4.83	-19.03	-19.52	-23.56
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-19.76	-39.64	-17.92	-18.84	-4.59	-18.22	-19.00	-22.08
-17.10	-36.05	-15.94	-16.40	-4.11	-16.14	-16.13	-20.60
-13.99	-31.27	-14.30	-14.02	-3.53	-13.71	-12.88	-19.47

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-11.00	-26.39	-12.50	-11.68	-2.85	-11.13	-10.25	-17.99
-10.32	-24.90	-11.92	-10.94	-2.84	-10.61	-9.42	-16.60
-9.36	-23.51	-11.12	-9.98	-2.47	-9.68	-8.77	-15.40
-9.24	-24.00	-10.88	-9.60	-2.28	-9.40	-8.56	-15.15
-9.68	-26.69	-10.82	-9.60	-2.38	-9.82	-8.65	-17.01
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-11.64	-32.37	-14.62	-12.38	-2.95	-11.19	-10.78	-21.29
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-13.79	-34.86	-16.32	-13.08	-3.34	-12.69	-11.90	-21.96
-14.50	-35.16	-16.56	-13.92	-3.41	-13.09	-12.47	-22.14
-13.87	-35.06	-16.12	-13.10	-3.41	-13.09	-12.09	-21.64
-12.95	-34.36	-16.06	-12.96	-3.29	-12.69	-11.93	-21.61
-12.99	-33.76	-15.64	-12.34	-3.01	-12.61	-11.85	-21.36
-12.39	-31.97	-15.16	-12.18	-3.12	-12.17	-11.30	-20.54
-12.71	-30.78	-14.40	-11.92	-2.86	-11.99	-11.59	-19.28
-14.23	-31.17	-14.42	-12.46	-2.95	-12.77	-12.50	-18.93
-13.91	-30.88	-14.12	-12.04	-2.96	-12.79	-12.43	-18.08
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-12.35	-28.19	-12.88	-11.00	-2.66	-11.69	-11.28	-17.04
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-10.56	-26.49	-11.30	-10.16	-2.46	-10.59	-9.56	-15.97
-9.05	-23.70	-10.14	-8.66	-2.16	-8.84	-8.10	-14.96
-7.73	-21.81	-9.32	-7.80	-1.85	-7.86	-7.07	-14.58
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-6.77	-19.42	-8.38	-6.72	-1.53	-7.00	-6.21	-12.76
-6.38	-18.92	-8.22	-6.42	-1.44	-6.68	-6.09	-12.13
-6.30	-19.22	-8.20	-6.52	-1.44	-6.78	-6.31	-12.41
-6.61	-19.82	-7.90	-6.32	-1.44	-6.80	-6.43	-13.51
-6.73	-20.22	-8.38	-7.02	-1.54	-7.18	-6.83	-13.45
-7.77	-22.51	-9.50	-7.72	-1.84	-8.58	-7.67	-14.05
-9.09	-24.90	-10.80	-8.24	-2.03	-9.52	-8.91	-14.93
-9.60	-25.60	-11.62	-8.84	-2.33	-10.16	-9.65	-15.84
-10.68	-26.99	-12.38	-9.60	-2.62	-10.89	-10.61	-16.66
-11.08	-26.69	-12.70	-9.62	-2.65	-11.45	-10.52	-15.94
-11.08	-26.10	-12.58	-9.76	-2.65	-11.27	-10.61	-15.91
-11.32	-26.29	-12.70	-10.16	-2.65	-11.45	-10.71	-16.25
-11.16	-26.29	-12.42	-9.98	-2.55	-11.55	-10.83	-15.69
-12.19	-27.29	-13.02	-10.72	-2.86	-12.07	-11.18	-16.29
-12.67	-27.89	-13.22	-11.28	-2.83	-12.35	-11.76	-16.85
-12.71	-28.29	-12.98	-11.66	-2.83	-12.75	-12.00	-17.67
-12.83	-27.69	-13.00	-11.84	-2.83	-12.83	-12.24	-17.36

-12.15	-26.89	-12.68	-11.62	-2.65	-12.57	-11.85	-17.01
-11.91	-27.19	-12.58	-11.36	-2.74	-12.25	-11.54	-16.63
-12.07	-27.29	-12.60	-11.70	-2.76	-12.19	-11.81	-16.63
-11.24	-26.00	-11.72	-10.64	-2.57	-11.23	-10.13	-15.97
-9.60	-24.10	-10.78	-9.34	-2.27	-9.76	-8.65	-15.40
-8.49	-22.51	-9.92	-8.62	-2.08	-8.68	-7.79	-14.84
-8.01	-21.71	-9.46	-7.90	-1.89	-8.08	-7.31	-14.27
-7.49	-21.12	-9.00	-7.48	-1.78	-7.76	-6.91	-12.88
-7.25	-20.72	-8.90	-7.30	-1.66	-7.34	-6.79	-12.63
-7.09	-20.52	-8.88	-7.24	-1.66	-7.64	-6.79	-12.03
-7.09	-20.32	-8.66	-7.08	-1.63	-7.58	-6.74	-11.53
-7.49	-20.42	-9.06	-7.54	-1.83	-7.92	-7.36	-11.34
-9.21	-22.91	-9.90	-9.00	-2.12	-9.04	-8.84	-11.53
-10.12	-24.10	-10.56	-9.84	-2.39	-10.14	-9.97	-12.13
-11.44	-25.90	-11.44	-10.60	-2.60	-11.39	-10.75	-12.60
-12.59	-27.19	-12.24	-10.96	-2.92	-12.57	-11.66	-12.73
-13.79	-29.18	-13.20	-12.04	-3.01	-13.45	-12.69	-13.39
-15.66	-31.27	-14.68	-13.52	-3.30	-14.86	-14.22	-14.62
-16.42	-32.37	-14.98	-14.28	-3.60	-16.14	-15.25	-15.12
-17.02	-33.76	-15.64	-15.40	-3.82	-16.98	-16.23	-15.50
-16.90	-33.86	-15.60	-15.82	-3.79	-16.74	-16.18	-15.37
-17.93	-34.66	-15.88	-16.26	-3.85	-16.80	-16.01	-15.84
-19.33	-35.96	-16.48	-17.34	-4.14	-17.50	-17.30	-16.22
-19.21	-37.05	-16.24	-17.64	-4.21	-17.84	-17.80	-16.03
-18.17	-35.66	-15.76	-17.10	-4.11	-17.48	-16.85	-16.06
-17.53	-35.06	-15.62	-16.42	-4.02	-16.50	-16.16	-15.62
-17.29	-34.36	-15.14	-16.32	-4.04	-16.34	-15.94	-15.31
-14.90	-32.17	-13.82	-14.14	-3.54	-14.07	-13.38	-14.08
-12.39	-28.49	-12.56	-11.96	-3.06	-11.79	-11.02	-14.71
-11.12	-26.99	-11.62	-10.72	-2.78	-10.89	-9.87	-14.43
-10.16	-26.59	-11.14	-10.00	-2.48	-9.98	-8.84	-14.33
-9.52	-25.40	-10.42	-9.44	-2.29	-9.46	-8.48	-14.30
-8.97	-24.70	-10.36	-9.02	-2.19	-9.32	-8.15	-14.24
-8.89	-25.80	-10.20	-8.82	-2.18	-9.52	-8.51	-14.40
-9.80	-28.39	-10.70	-9.44	-2.28	-9.78	-9.08	-15.97
-11.40	-32.27	-11.82	-11.52	-2.47	-10.71	-10.56	-17.92
-12.71	-34.96	-14.02	-12.46	-2.87	-11.69	-11.61	-20.35
-13.23	-37.45	-15.54	-13.32	-3.17	-12.33	-12.07	-21.99
-15.30	-38.94	-17.06	-15.14	-3.61	-13.99	-13.77	-23.40
-16.42	-41.63	-18.34	-16.28	-3.81	-15.02	-14.65	-24.35
-17.81	-41.53	-18.88	-17.28	-3.99	-16.22	-15.46	-24.32
-18.65	-38.54	-19.24	-17.64	-4.07	-16.08	-16.04	-23.09
-19.65	-40.14	-19.74	-18.76	-4.36	-16.82	-16.73	-23.75

-20.28	-41.03	-20.42	-19.10	-4.37	-17.30	-17.76	-23.72
-21.28	-43.33	-20.88	-20.06	-4.71	-18.02	-18.38	-23.88
-22.16	-38.74	-20.74	-20.66	-4.83	-19.27	-19.41	-23.85
-22.83	-34.76	-20.16	-20.68	-4.84	-19.89	-20.41	-23.34
-22.20	-34.06	-19.40	-19.96	-4.55	-19.49	-19.69	-22.59
-21.20	-32.77	-18.76	-19.14	-4.46	-18.69	-19.09	-22.05
-19.84	-31.37	-17.70	-18.54	-4.26	-17.90	-18.16	-20.88
-19.09	-31.08	-17.18	-17.78	-4.26	-16.86	-17.76	-19.94
-15.54	-30.38	-14.94	-14.94	-3.60	-14.98	-14.46	-18.81
-12.63	-26.00	-13.08	-12.54	-3.20	-12.39	-11.64	-17.61
-10.84	-23.70	-12.00	-11.14	-2.83	-10.91	-9.82	-17.17
-9.76	-22.11	-11.38	-10.54	-2.54	-10.14	-8.94	-16.60
-9.21	-21.41	-10.84	-9.80	-2.44	-9.38	-8.53	-15.40
-8.69	-20.92	-10.44	-9.30	-2.36	-9.06	-8.03	-14.11
-8.37	-22.01	-10.44	-8.88	-2.26	-9.06	-8.03	-14.36
-9.40	-25.10	-10.60	-9.12	-2.25	-9.50	-8.51	-16.19
-10.68	-26.89	-11.54	-10.60	-2.45	-10.21	-9.99	-17.55
-11.24	-27.29	-13.80	-11.74	-2.74	-10.93	-10.09	-19.53
-12.47	-30.38	-15.26	-13.10	-3.13	-11.81	-10.85	-21.33
-13.95	-32.47	-16.56	-13.94	-3.47	-12.93	-12.07	-22.14
-15.18	-32.87	-17.40	-14.86	-3.60	-13.83	-13.10	-23.34
-16.42	-34.96	-18.02	-15.72	-3.82	-14.98	-13.74	-24.19
-17.17	-40.54	-18.42	-16.22	-3.96	-15.62	-14.32	-24.57
-18.01	-41.83	-19.18	-17.04	-4.23	-16.08	-15.01	-24.76
-19.09	-36.95	-20.08	-17.96	-4.32	-16.86	-16.47	-25.14
-19.96	-37.75	-20.24	-18.72	-4.44	-17.86	-17.52	-25.11
-20.40	-37.95	-20.06	-19.22	-4.64	-18.87	-18.47	-24.92
-20.88	-37.15	-19.44	-19.02	-4.76	-19.23	-18.62	-23.66
-20.00	-35.86	-18.74	-18.02	-4.57	-18.41	-17.80	-22.62
-18.89	-34.06	-17.86	-17.42	-4.24	-17.74	-17.02	-22.46
-18.05	-33.27	-16.98	-16.62	-4.04	-16.98	-16.94	-21.01
-17.85	-32.37	-16.36	-16.16	-4.14	-16.18	-16.42	-20.54
-14.66	-29.18	-14.14	-13.96	-3.60	-14.07	-12.98	-19.09
-12.11	-25.90	-12.90	-11.60	-3.02	-11.99	-10.68	-18.18
-10.68	-23.70	-11.84	-10.76	-2.74	-10.55	-9.63	-17.45
-9.76	-22.31	-11.26	-9.82	-2.53	-9.90	-8.77	-16.92
-9.21	-21.31	-10.82	-9.38	-2.43	-9.18	-8.32	-16.44
-8.85	-20.82	-10.46	-9.00	-2.23	-9.18	-8.13	-15.21
-8.89	-22.81	-10.72	-9.06	-2.23	-9.32	-8.56	-15.31
-9.84	-24.70	-10.64	-9.22	-2.34	-9.40	-9.03	-17.26
-11.64	-27.79	-12.10	-11.40	-2.62	-10.89	-10.61	-18.58
-12.23	-29.88	-13.92	-12.70	-2.90	-11.45	-10.83	-21.01
-12.63	-30.98	-15.36	-13.46	-3.20	-12.11	-11.23	-22.14

-14.03	-33.66	-17.00	-14.60	-3.50	-13.05	-12.38	-23.50
-13.83	-34.26	-17.10	-14.28	-3.50	-13.41	-12.07	-23.72
-15.66	-35.96	-17.90	-15.48	-3.82	-14.56	-13.17	-24.13
-16.98	-37.25	-18.84	-16.52	-4.22	-15.70	-14.32	-25.01
-18.37	-36.75	-19.70	-17.84	-4.42	-16.58	-15.25	-26.18
-19.49	-38.45	-19.74	-18.24	-4.62	-17.38	-16.35	-26.14
-20.32	-38.94	-20.52	-19.42	-4.69	-18.38	-17.37	-25.74
-21.32	-37.45	-20.56	-20.16	-4.81	-19.79	-18.88	-25.39
-21.80	-37.15	-19.68	-19.40	-4.80	-19.43	-19.14	-23.47
-20.40	-38.05	-18.88	-18.44	-4.61	-18.73	-17.90	-22.30
-18.33	-37.05	-16.94	-16.78	-4.06	-16.94	-16.30	-21.04
-15.70	-33.66	-15.42	-14.68	-3.60	-15.02	-15.06	-18.52
-14.66	-32.47	-14.34	-14.00	-3.40	-13.35	-14.20	-17.55
-11.52	-28.49	-11.96	-11.28	-2.78	-11.13	-10.83	-16.25
-9.24	-25.10	-10.76	-9.18	-2.30	-9.36	-8.58	-14.99
-7.89	-22.71	-9.56	-7.86	-2.01	-8.26	-7.36	-14.55
-7.25	-21.61	-9.00	-7.52	-1.82	-7.64	-6.95	-14.11
-6.85	-20.72	-8.48	-7.12	-1.70	-7.06	-6.55	-13.89
-6.54	-20.72	-8.36	-6.72	-1.70	-6.98	-6.43	-13.26
-6.61	-21.81	-8.42	-6.74	-1.59	-7.30	-6.83	-13.26
-7.25	-24.50	-8.68	-6.96	-1.70	-7.62	-7.15	-14.33
-8.61	-26.39	-10.02	-8.96	-1.88	-8.28	-8.34	-14.71
-9.52	-28.98	-12.00	-10.14	-2.28	-9.40	-8.91	-17.45
-9.60	-30.18	-12.98	-10.26	-2.37	-9.90	-9.30	-18.36
-10.12	-30.58	-13.90	-10.78	-2.54	-10.25	-9.20	-18.74
-11.04	-31.47	-14.82	-11.26	-2.77	-10.75	-10.25	-19.12
-11.16	-31.87	-14.86	-11.62	-2.79	-11.01	-10.37	-19.34
-11.40	-32.27	-15.12	-11.90	-2.87	-11.57	-10.73	-19.40
-11.80	-32.27	-15.38	-12.12	-3.01	-11.93	-10.87	-20.73
-12.39	-33.07	-15.54	-12.10	-3.01	-12.03	-11.33	-20.66
-12.71	-33.17	-15.72	-12.62	-3.01	-12.21	-11.71	-20.32
-13.63	-31.97	-15.96	-13.02	-3.20	-13.13	-12.50	-19.84
-14.03	-32.07	-15.26	-13.20	-3.22	-13.55	-13.26	-18.58
-13.35	-31.08	-14.28	-12.52	-3.04	-12.89	-12.04	-18.43
-13.03	-29.78	-13.58	-11.94	-2.85	-12.65	-11.95	-17.89
-12.91	-29.08	-12.98	-11.60	-2.73	-12.05	-11.97	-16.38
-12.63	-29.38	-12.44	-11.62	-2.65	-11.69	-11.88	-15.59
-10.52	-27.09	-11.18	-9.96	-2.38	-10.21	-9.61	-15.28
-8.49	-23.70	-9.68	-8.20	-1.99	-8.34	-7.84	-14.05
-7.29	-21.31	-9.00	-7.16	-1.80	-7.58	-6.86	-14.02
-6.81	-19.72	-8.28	-6.72	-1.59	-7.04	-6.26	-13.10
-6.34	-19.52	-7.80	-6.42	-1.50	-6.60	-6.17	-12.82
-6.26	-19.22	-7.84	-6.20	-1.50	-6.58	-6.00	-10.93

-6.34	-20.82	-7.88	-6.30	-1.51	-6.86	-6.43	-11.40
-6.81	-22.81	-8.12	-6.36	-1.52	-7.08	-6.72	-12.41
-8.09	-24.10	-9.00	-8.08	-1.80	-7.92	-7.77	-13.83
-8.93	-27.59	-11.26	-9.30	-1.98	-8.76	-8.48	-16.06
-9.84	-29.08	-12.96	-10.24	-2.38	-9.52	-9.08	-17.55
-10.64	-30.58	-14.14	-10.78	-2.65	-10.59	-10.23	-18.84
-11.16	-31.47	-14.58	-11.30	-2.76	-10.95	-10.56	-18.87
-11.68	-31.77	-14.94	-11.42	-2.77	-11.37	-10.37	-19.31
-12.19	-32.17	-15.00	-11.84	-2.87	-11.93	-10.90	-19.47
-13.11	-32.17	-15.50	-12.32	-2.98	-12.55	-11.09	-19.72
-13.95	-35.16	-15.66	-12.72	-2.98	-13.11	-11.88	-19.97
-14.78	-37.05	-15.98	-13.26	-3.28	-13.53	-12.59	-19.56
-15.62	-35.86	-16.06	-13.94	-3.20	-14.19	-13.84	-19.66
-15.70	-35.26	-15.84	-14.02	-3.19	-14.56	-13.96	-18.43
-15.66	-34.46	-15.08	-13.60	-3.16	-14.09	-13.93	-17.83
-14.43	-32.87	-14.12	-12.86	-2.95	-13.21	-13.17	-17.23
-13.19	-31.08	-13.54	-12.00	-2.76	-12.61	-12.02	-16.41
-12.87	-30.88	-13.00	-12.20	-2.85	-12.05	-11.71	-15.91
-10.96	-28.29	-11.64	-10.76	-2.55	-10.75	-10.09	-15.12
-9.28	-25.60	-10.26	-8.82	-2.26	-9.18	-8.58	-14.52
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-6.89	-21.51	-8.54	-6.96	-1.66	-7.04	-6.52	-13.32
-6.58	-20.92	-8.18	-6.76	-1.53	-6.94	-6.24	-12.76
-6.42	-21.02	-8.28	-6.46	-1.53	-6.86	-6.40	-12.06
-6.38	-21.12	-8.16	-6.24	-1.44	-6.86	-6.38	-11.94
-7.05	-21.31	-8.74	-6.70	-1.55	-7.24	-6.79	-10.99
-7.73	-23.11	-9.66	-7.80	-1.73	-8.32	-7.53	-11.43
-9.01	-26.00	-11.18	-8.70	-2.11	-9.62	-8.72	-12.16
-10.92	-28.49	-12.60	-9.44	-2.30	-10.61	-9.85	-12.91
-11.91	-29.68	-13.40	-9.96	-2.58	-11.65	-10.61	-13.67
-12.91	-30.58	-14.16	-10.88	-2.87	-12.41	-11.64	-14.05
-14.23	-31.67	-14.46	-11.74	-2.97	-13.27	-12.33	-14.33
-15.06	-33.17	-15.34	-12.64	-3.16	-14.23	-12.98	-14.71
-15.86	-34.36	-16.02	-13.60	-3.41	-15.14	-13.88	-15.34
-16.74	-35.26	-16.28	-14.50	-3.62	-15.50	-14.75	-15.78
-17.57	-36.55	-16.48	-15.20	-3.71	-16.10	-15.65	-15.91
-17.49	-36.05	-16.00	-15.62	-3.83	-16.42	-16.01	-15.78
-17.17	-35.86	-15.70	-15.52	-3.73	-15.96	-15.61	-15.78
-15.98	-34.16	-15.10	-14.84	-3.60	-15.38	-15.01	-15.37
-15.02	-32.77	-14.66	-13.98	-3.49	-14.72	-14.12	-14.40
-14.43	-30.58	-14.44	-13.40	-3.41	-14.15	-13.26	-14.05
-12.95	-29.68	-12.84	-12.16	-3.12	-12.73	-12.07	-13.64

-11.40	-27.69	-11.88	-10.88	-2.81	-11.21	-10.30	-12.95
-10.04	-26.00	-10.94	-9.76	-2.52	-10.18	-9.22	-12.28
-9.24	-24.20	-10.32	-8.90	-2.33	-9.42	-8.39	-12.00
-8.53	-23.41	-9.68	-8.40	-2.05	-8.66	-7.55	-11.12
-7.97	-22.81	-9.44	-8.32	-2.05	-8.48	-7.46	-10.84
-7.81	-22.61	-9.44	-7.70	-1.86	-8.36	-7.46	-10.71
-7.73	-22.31	-9.34	-7.48	-1.97	-8.32	-7.27	-10.43
-7.61	-22.11	-9.48	-7.48	-1.88	-8.26	-7.48	-10.11
-8.97	-23.90	-10.34	-8.70	-2.25	-9.32	-9.03	-10.84
-11.04	-27.19	-11.50	-10.20	-2.73	-11.05	-10.85	-11.72
-12.83	-29.88	-12.62	-11.72	-3.01	-12.53	-12.38	-12.79
-14.98	-31.77	-13.38	-12.72	-3.31	-14.13	-13.84	-13.48
-15.82	-34.26	-14.28	-13.18	-3.42	-14.94	-14.48	-14.11
-15.62	-33.76	-14.58	-12.86	-3.31	-15.02	-14.32	-13.80
-15.90	-34.16	-15.02	-13.78	-3.42	-15.22	-15.08	-14.24
-16.26	-34.16	-15.34	-13.86	-3.52	-15.70	-15.08	-14.40
-16.06	-34.06	-15.24	-14.34	-3.52	-15.60	-15.22	-14.40
-16.06	-34.56	-14.78	-14.10	-3.43	-15.28	-15.13	-14.27
-15.94	-33.86	-14.44	-13.86	-3.52	-14.90	-14.65	-14.30
-14.82	-32.27	-14.02	-13.76	-3.32	-14.62	-13.93	-13.67
-14.27	-31.57	-13.52	-12.76	-3.23	-13.85	-12.86	-13.54
-13.15	-30.58	-12.96	-12.20	-3.02	-13.07	-12.02	-12.91
-12.83	-29.98	-13.06	-11.84	-3.02	-12.51	-11.85	-12.57
-11.32	-27.99	-11.70	-10.74	-2.73	-11.45	-10.35	-12.13
-9.48	-25.50	-10.50	-9.34	-2.32	-9.82	-8.89	-11.40
-8.21	-23.21	-9.72	-8.52	-2.04	-8.66	-7.89	-10.71
-7.41	-21.71	-9.02	-7.68	-1.85	-7.88	-7.07	-10.17
-6.85	-20.72	-8.54	-7.00	-1.65	-7.26	-6.55	-9.83
-6.54	-20.12	-8.26	-6.64	-1.53	-7.08	-6.31	-9.48
-6.30	-20.22	-8.08	-6.46	-1.53	-7.06	-6.48	-9.48
-6.14	-20.02	-7.98	-6.42	-1.53	-6.96	-6.38	-9.58
-6.26	-19.62	-8.34	-7.04	-1.54	-7.18	-6.74	-9.61
-7.37	-21.61	-8.92	-7.78	-1.73	-8.08	-7.60	-9.95
-8.81	-24.50	-10.22	-9.02	-2.02	-9.20	-8.94	-10.46
-10.56	-26.49	-11.38	-9.82	-2.21	-10.57	-10.47	-11.06
-11.99	-29.18	-12.02	-10.88	-2.52	-12.03	-11.66	-11.88
-13.15	-30.48	-12.50	-11.62	-2.81	-12.55	-12.33	-12.38
-13.71	-30.98	-12.78	-12.02	-2.84	-13.09	-12.28	-12.47
-14.23	-31.17	-13.34	-12.30	-2.94	-13.67	-12.91	-12.79
-14.31	-31.77	-13.32	-12.76	-3.05	-14.03	-13.26	-13.01
-14.50	-32.27	-13.64	-13.36	-3.32	-14.15	-13.69	-13.23
-15.18	-32.67	-14.10	-13.98	-3.41	-14.64	-14.48	-13.70
-15.54	-33.27	-13.80	-13.84	-3.43	-14.82	-14.53	-13.89

-15.42	-32.57	-13.24	-13.52	-3.41	-14.50	-14.10	-13.61
-14.62	-30.88	-12.82	-12.80	-3.17	-13.79	-13.36	-13.42
-13.07	-29.58	-12.82	-12.14	-3.09	-12.75	-12.12	-12.51
-11.91	-28.39	-11.78	-11.20	-2.89	-11.93	-11.40	-12.06
-11.04	-26.89	-10.78	-10.28	-2.61	-10.65	-10.42	-11.28
-9.60	-24.70	-10.24	-8.84	-2.33	-9.46	-8.75	-11.15
-8.21	-22.21	-9.60	-7.74	-1.95	-8.24	-7.36	-10.74
-7.37	-20.92	-8.92	-7.22	-1.76	-7.38	-6.74	-10.87
-6.81	-20.32	-8.52	-6.72	-1.66	-6.92	-6.26	-10.43
-6.54	-20.12	-8.30	-6.30	-1.53	-6.76	-6.07	-10.39
-6.54	-20.92	-8.30	-6.34	-1.53	-6.96	-6.57	-11.37
-6.85	-23.11	-8.42	-6.48	-1.53	-7.18	-6.69	-12.19
-7.89	-24.90	-9.44	-8.44	-1.73	-7.84	-7.77	-13.48
-8.33	-27.59	-10.90	-8.82	-1.92	-8.52	-7.93	-15.94
-9.05	-29.38	-12.50	-9.54	-2.23	-8.98	-8.32	-16.85
-9.56	-30.28	-13.10	-9.94	-2.31	-9.56	-8.79	-17.64
-10.40	-31.97	-14.32	-10.96	-2.59	-10.41	-9.13	-18.33
-11.48	-33.07	-14.76	-9.60	-2.79	-11.09	-10.04	-18.90
-12.55	-34.56	-15.26	-14.32	-2.92	-11.93	-10.83	-21.73
-13.47	-35.66	-16.06	-15.06	-3.05	-12.71	-11.16	-22.52
-14.94	-36.85	-16.32	-15.62	-3.26	-13.45	-12.33	-23.18
-15.90	-38.25	-17.10	-16.50	-3.46	-14.38	-13.36	-23.78
-16.90	-37.65	-17.10	-17.28	-3.54	-15.06	-14.86	-22.68
-17.65	-38.05	-16.68	-17.38	-3.45	-15.68	-15.94	-21.89
-17.02	-38.15	-16.00	-17.00	-3.48	-15.84	-15.68	-21.64
-16.62	-36.85	-15.20	-16.22	-3.47	-15.02	-14.89	-21.01
-15.22	-34.96	-14.74	-15.44	-3.27	-14.07	-14.53	-19.94
-14.74	-34.06	-13.82	-15.34	-3.19	-13.47	-14.22	-19.66
-11.84	-30.08	-11.94	-13.02	-2.60	-11.37	-11.06	-17.99
-9.64	-26.59	-10.52	-10.64	-2.21	-9.42	-8.84	-16.79
-8.33	-24.20	-9.44	-9.66	-1.92	-8.26	-7.55	-16.29
-7.49	-22.51	-8.70	-9.00	-1.72	-7.50	-6.98	-15.88
-6.93	-21.51	-8.36	-8.58	-1.59	-7.10	-6.60	-15.03
-6.69	-21.41	-8.04	-8.32	-1.48	-6.78	-6.38	-13.83
-6.65	-22.41	-8.28	-8.44	-1.48	-7.04	-6.64	-14.14
-7.49	-25.00	-8.54	-8.68	-1.58	-7.42	-7.07	-15.56
-8.61	-27.49	-9.84	-10.58	-1.88	-8.24	-8.03	-17.20
-9.76	-30.18	-11.76	-12.02	-2.07	-9.38	-8.72	-19.78
-10.60	-32.47	-13.60	-13.22	-2.44	-10.21	-9.63	-21.33
-12.03	-34.26	-14.78	-14.12	-2.76	-11.23	-10.56	-22.87
-13.59	-36.45	-15.80	-15.50	-3.14	-12.15	-11.38	-23.53
-13.99	-37.25	-16.68	-16.26	-3.23	-13.13	-11.81	-24.29
-15.46	-38.54	-16.98	-16.90	-3.52	-13.83	-12.59	-24.54

-16.26	-39.84	-17.72	-17.80	-3.52	-14.82	-13.12	-25.33
-16.66	-40.74	-17.78	-18.22	-3.71	-15.60	-14.05	-25.64
-18.21	-42.63	-18.82	-19.24	-4.01	-16.26	-15.06	-25.48
-18.89	-42.53	-18.64	-19.74	-4.10	-17.12	-16.23	-25.17
-19.49	-39.14	-18.24	-19.70	-4.10	-17.78	-17.11	-23.88
-18.89	-38.45	-17.76	-18.80	-4.02	-17.46	-16.94	-23.31
-17.89	-36.35	-16.74	-18.40	-3.93	-16.60	-16.30	-22.52
-17.02	-34.96	-16.16	-17.32	-3.66	-15.68	-15.32	-21.23
-16.26	-35.16	-15.04	-16.76	-3.74	-14.86	-15.08	-20.35
-13.27	-31.27	-13.28	-14.14	-3.13	-12.91	-12.02	-19.12
-11.08	-27.59	-11.58	-12.06	-2.63	-10.53	-9.85	-18.11
-9.36	-25.30	-10.82	-10.86	-2.34	-9.36	-8.36	-17.36
-8.65	-23.70	-9.90	-10.04	-2.06	-8.48	-7.62	-16.82
-7.77	-22.11	-9.34	-9.50	-1.87	-7.92	-7.15	-15.97
-7.45	-22.31	-9.18	-9.14	-1.77	-7.44	-6.79	-14.62
-7.45	-23.21	-9.18	-9.16	-1.77	-7.78	-7.22	-14.99
-8.21	-25.60	-9.44	-9.66	-1.78	-8.22	-7.65	-16.38
-10.04	-28.29	-10.78	-11.74	-2.17	-9.38	-8.79	-17.70
-10.16	-29.98	-12.42	-13.18	-2.29	-9.96	-9.30	-20.25
-10.76	-32.37	-13.96	-13.70	-2.68	-10.41	-9.46	-21.77
-11.44	-33.66	-15.08	-14.82	-2.98	-11.49	-10.47	-22.99
-11.80	-32.17	-15.04	-14.46	-2.94	-11.33	-10.35	-22.49
-12.91	-31.17	-15.84	-15.28	-3.14	-11.65	-10.23	-23.03
-14.19	-35.06	-16.76	-16.16	-3.34	-12.89	-11.57	-24.22
-15.58	-37.65	-17.62	-17.78	-3.54	-13.93	-12.69	-25.17
-17.53	-39.34	-18.18	-18.72	-3.85	-15.36	-14.15	-26.37
-18.25	-40.44	-18.70	-19.76	-4.13	-16.16	-15.27	-26.24
-19.29	-40.24	-19.02	-20.56	-4.21	-17.04	-16.20	-25.83
-19.92	-39.74	-18.66	-20.06	-4.33	-17.62	-17.35	-24.73
-19.33	-38.74	-18.16	-19.58	-4.15	-17.40	-17.16	-23.69
-18.57	-37.55	-17.12	-18.88	-4.06	-17.02	-16.51	-23.34
-18.01	-35.86	-16.38	-17.94	-3.77	-16.38	-16.35	-22.08
-16.62	-34.86	-15.54	-17.16	-3.79	-15.40	-15.89	-21.80
-13.95	-31.47	-13.46	-14.80	-3.25	-13.41	-12.76	-20.38
-11.56	-28.09	-12.14	-12.46	-2.76	-11.17	-10.25	-19.34
-10.00	-25.30	-11.16	-11.18	-2.48	-9.74	-8.60	-18.71
-8.97	-23.41	-10.48	-10.22	-2.18	-9.06	-8.10	-17.92
-8.33	-22.71	-10.00	-9.70	-1.97	-8.54	-7.62	-16.88
-7.97	-22.01	-9.66	-9.46	-1.96	-8.14	-7.41	-16.22
-7.97	-23.61	-9.60	-9.32	-1.96	-8.18	-7.60	-16.19
-8.57	-26.00	-9.82	-10.08	-1.95	-8.72	-8.13	-17.61
-9.92	-29.08	-11.22	-11.92	-2.19	-9.52	-9.25	-18.93
-11.20	-31.17	-13.22	-13.54	-2.51	-10.61	-10.35	-21.14

-11.76	-32.57	-14.82	-14.46	-2.87	-11.49	-10.42	-22.81
-12.67	-33.66	-15.62	-15.68	-3.07	-12.15	-11.28	-23.50
-12.19	-31.67	-15.30	-14.92	-2.96	-11.75	-11.28	-23.06
-11.84	-32.77	-15.36	-14.48	-2.95	-11.61	-10.61	-22.90
-12.35	-33.27	-15.32	-11.98	-2.95	-11.75	-10.32	-20.57
-13.63	-34.36	-16.20	-12.80	-3.09	-12.57	-10.92	-21.48
-15.54	-35.96	-16.72	-14.10	-3.49	-13.91	-12.14	-22.05
-16.98	-37.45	-17.76	-15.28	-3.71	-14.72	-14.29	-22.52
-18.17	-38.05	-17.96	-16.34	-3.90	-16.06	-15.41	-21.99
-18.69	-36.95	-17.36	-16.38	-3.97	-16.46	-16.42	-21.01
-18.05	-36.15	-17.24	-15.90	-3.85	-16.46	-16.13	-20.54
-17.13	-34.46	-16.24	-15.40	-3.74	-15.90	-15.20	-19.69
-16.22	-32.77	-15.52	-14.56	-3.51	-14.74	-14.67	-19.34
-15.70	-32.97	-14.94	-14.44	-3.51	-14.66	-14.53	-19.15
-13.71	-30.08	-13.60	-12.84	-3.11	-13.17	-12.19	-17.89
-11.60	-27.39	-12.38	-10.68	-2.81	-11.29	-10.35	-16.69
-9.92	-24.60	-11.20	-9.50	-2.43	-10.00	-8.75	-16.25
-9.01	-22.71	-10.22	-8.50	-2.15	-8.90	-7.84	-15.53
-8.21	-21.61	-9.64	-7.90	-1.96	-8.32	-7.27	-14.93
-7.69	-21.21	-9.44	-7.50	-1.87	-7.88	-7.10	-14.68
-7.49	-20.92	-9.28	-7.40	-1.77	-7.94	-7.15	-13.86
-7.65	-21.12	-9.12	-7.28	-1.77	-8.08	-7.05	-13.67
-8.17	-22.61	-9.50	-7.82	-1.88	-8.50	-7.93	-13.04
-10.04	-25.30	-11.14	-9.84	-2.27	-10.23	-9.46	-14.62
-12.63	-29.38	-13.34	-11.20	-2.83	-12.09	-11.85	-15.37
-14.98	-31.77	-14.84	-12.72	-3.17	-13.69	-13.19	-16.60
-16.50	-33.57	-15.96	-14.10	-3.47	-15.26	-14.63	-17.83
-17.69	-34.96	-16.90	-15.28	-3.74	-16.32	-15.08	-18.58
-18.41	-35.36	-17.76	-15.82	-4.04	-17.22	-16.30	-18.62
-19.01	-36.45	-18.00	-16.84	-4.16	-18.12	-16.61	-19.18
-19.73	-37.95	-18.54	-17.66	-4.35	-18.53	-17.40	-19.40
-20.16	-38.74	-18.96	-18.44	-4.55	-19.07	-18.26	-19.78
-21.04	-39.44	-19.02	-18.94	-4.66	-19.47	-19.14	-20.44
-21.04	-38.94	-19.08	-19.06	-4.65	-19.43	-19.26	-20.60
-20.28	-37.65	-18.14	-18.32	-4.44	-18.55	-18.21	-20.16
-18.89	-36.35	-17.34	-17.42	-4.45	-17.98	-17.57	-18.96
-13.19	-28.59	-13.36	-12.26	-3.31	-12.79	-11.50	-14.93
-11.36	-25.90	-12.36	-11.04	-2.94	-11.37	-10.18	-13.83
-10.52	-24.80	-11.52	-9.82	-2.72	-10.25	-9.20	-13.23
-9.64	-23.41	-10.92	-9.18	-2.43	-9.70	-8.41	-12.54

-9.01	-22.61	-10.60	-8.80	-2.34	-9.18	-8.05	-12.22
-8.69	-22.31	-10.12	-8.54	-2.15	-8.96	-7.79	-11.94
-8.61	-21.81	-9.94	-8.16	-2.06	-8.94	-7.89	-11.59
-8.89	-22.11	-10.26	-8.62	-2.26	-9.40	-8.41	-11.69
-10.72	-24.70	-11.32	-10.20	-2.56	-10.65	-10.09	-12.28
-12.63	-27.49	-12.70	-11.96	-2.84	-12.45	-12.12	-13.20
-14.62	-29.98	-13.72	-13.38	-3.17	-13.81	-13.62	-14.05
-16.46	-31.57	-14.80	-14.42	-3.60	-15.60	-14.75	-14.62
-17.73	-32.97	-15.92	-15.26	-3.91	-16.30	-15.41	-15.21
-18.29	-34.96	-16.40	-16.12	-4.01	-17.12	-16.16	-15.59
-18.65	-35.76	-17.00	-16.86	-4.11	-17.62	-16.32	-15.91
-19.21	-35.86	-17.34	-17.52	-4.40	-18.12	-17.02	-16.10
-19.96	-37.05	-17.46	-17.84	-4.52	-18.59	-17.73	-16.29
-20.56	-38.05	-17.82	-18.38	-4.62	-19.19	-18.47	-16.82
-20.80	-38.54	-17.60	-18.80	-4.69	-19.19	-18.95	-17.04
-20.68	-38.05	-17.40	-18.74	-4.47	-18.91	-18.86	-16.76
-19.41	-37.05	-16.92	-17.76	-4.35	-18.30	-17.61	-16.54
-18.57	-35.56	-16.26	-16.90	-4.35	-17.36	-16.99	-15.81
-17.89	-35.46	-15.90	-16.46	-4.15	-16.50	-16.23	-15.37
-14.94	-31.17	-13.94	-13.90	-3.73	-14.15	-13.36	-14.36
-12.43	-27.69	-12.90	-11.90	-3.14	-12.19	-11.04	-13.77
-10.80	-25.20	-11.70	-10.42	-2.75	-10.67	-9.61	-13.89
-9.64	-23.41	-10.86	-9.34	-2.46	-9.66	-8.58	-13.83
-8.93	-23.01	-10.30	-8.68	-2.27	-9.04	-8.08	-13.51
-8.45	-22.21	-10.02	-8.22	-2.17	-8.46	-7.50	-13.36
-8.37	-23.31	-10.12	-8.26	-2.17	-8.84	-7.93	-13.67
-9.48	-26.29	-10.22	-8.68	-2.18	-9.28	-8.60	-14.84
-11.16	-29.38	-11.64	-10.66	-2.31	-10.20	-9.73	-16.85
-12.19	-32.47	-13.78	-12.36	-2.87	-11.13	-11.04	-19.18
-13.39	-35.46	-15.84	-14.08	-3.37	-12.53	-12.02	-21.58
-15.14	-36.95	-17.24	-14.84	-3.53	-14.19	-13.41	-22.96
-16.78	-39.04	-18.50	-16.18	-3.93	-15.16	-14.46	-23.56
-17.81	-35.76	-19.38	-15.96	-4.15	-15.10	-14.70	-24.22
-18.33	-37.35	-20.18	-16.64	-4.34	-16.10	-15.84	-25.14
-18.37	-35.96	-20.12	-16.56	-4.36	-16.66	-16.51	-24.95
-18.81	-36.75	-20.46	-16.52	-4.33	-16.74	-16.23	-24.92
-18.93	-37.05	-19.70	-16.20	-4.26	-16.36	-16.18	-23.69
-19.01	-36.05	-19.30	-16.18	-4.16	-16.00	-15.58	-22.81
-21.00	-36.45	-19.28	-17.18	-4.57	-16.94	-17.28	-22.68
-20.40	-35.76	-18.60	-16.80	-4.37	-16.78	-17.18	-21.80
-19.29	-38.25	-17.46	-17.06	-4.04	-17.28	-16.56	-21.89
-18.89	-37.55	-16.88	-16.64	-3.96	-16.70	-16.30	-20.82
-17.73	-36.85	-15.92	-16.42	-3.96	-15.98	-15.84	-20.44

-14.82	-33.17	-13.92	-13.82	-3.50	-13.63	-12.98	-19.34
-12.27	-28.88	-12.52	-11.56	-3.02	-11.35	-10.52	-17.86
-10.28	-26.89	-11.42	-9.86	-2.65	-10.06	-9.30	-17.48
-9.24	-24.20	-10.80	-9.02	-2.35	-9.18	-8.36	-16.66
-8.65	-23.70	-10.22	-8.44	-2.15	-8.74	-7.86	-15.56
-8.01	-23.01	-9.86	-8.14	-2.05	-8.48	-7.41	-14.87
-7.93	-23.90	-9.90	-7.96	-2.05	-8.36	-7.70	-14.90
-8.73	-26.19	-10.28	-8.24	-2.04	-9.02	-8.20	-16.25
-10.24	-30.08	-11.52	-10.20	-2.32	-9.88	-9.77	-17.95
-12.11	-33.76	-13.68	-12.30	-2.71	-11.07	-11.28	-20.19
-13.15	-35.76	-15.74	-13.90	-3.13	-12.25	-12.24	-21.73
-15.02	-35.06	-17.08	-14.88	-3.55	-12.85	-13.10	-22.77
-16.74	-36.35	-18.02	-15.86	-3.66	-13.67	-14.10	-23.47
-17.81	-36.95	-18.70	-16.90	-3.93	-14.88	-14.58	-23.56
-18.73	-37.65	-19.40	-17.56	-4.24	-15.84	-15.37	-24.63
-19.13	-39.24	-19.86	-18.24	-4.23	-16.26	-16.27	-24.82
-19.69	-40.54	-20.16	-18.78	-4.33	-17.04	-16.99	-25.07
-20.44	-40.94	-20.32	-19.56	-4.47	-17.62	-17.88	-24.92
-21.12	-40.74	-20.42	-20.20	-4.48	-18.18	-18.35	-24.57
-21.32	-40.54	-19.40	-18.90	-4.48	-18.77	-18.90	-23.15
-20.84	-39.04	-18.96	-18.40	-4.29	-18.02	-18.21	-22.36
-19.73	-37.45	-18.08	-17.72	-4.11	-17.30	-17.61	-21.67
-18.53	-38.54	-17.10	-16.78	-4.12	-17.14	-17.61	-20.88
-18.01	-37.85	-16.28	-16.44	-4.06	-16.18	-16.80	-20.73
-14.82	-33.47	-14.14	-13.88	-3.54	-14.23	-13.91	-18.93
-12.11	-29.18	-12.66	-11.22	-2.97	-11.67	-10.97	-17.86
-10.36	-26.49	-11.52	-9.94	-2.68	-10.39	-9.56	-17.45
-9.21	-25.00	-10.98	-8.88	-2.39	-9.40	-8.58	-16.29
-8.57	-24.10	-10.22	-8.60	-2.21	-8.82	-8.03	-15.18
-8.09	-23.21	-9.92	-8.08	-2.02	-8.32	-7.53	-14.55
-7.93	-24.30	-9.86	-7.86	-2.03	-8.48	-7.81	-15.03
-8.57	-27.49	-10.22	-8.34	-2.12	-9.12	-8.34	-16.13
-10.08	-30.18	-11.22	-10.48	-2.39	-10.00	-9.65	-17.58
-11.00	-32.97	-13.46	-12.06	-2.72	-11.09	-10.56	-19.88
-12.63	-35.16	-15.30	-13.20	-3.22	-12.29	-11.57	-21.64
-14.62	-37.45	-16.76	-14.46	-3.62	-13.61	-14.86	-23.50
-16.18	-39.64	-18.02	-15.86	-3.93	-14.60	-14.05	-24.29
-17.57	-40.74	-18.34	-16.64	-4.04	-15.58	-15.10	-24.57
-18.61	-38.94	-19.10	-16.38	-4.05	-15.62	-15.82	-24.22
-17.73	-38.05	-19.30	-16.46	-3.89	-15.70	-15.46	-24.22
-17.61	-36.25	-19.70	-16.36	-4.10	-16.74	-15.89	-24.29
-18.29	-37.05	-20.30	-16.68	-4.24	-17.20	-16.80	-24.41
-18.97	-37.35	-20.36	-17.32	-4.33	-17.82	-17.64	-23.88

-20.04	-39.84	-19.84	-18.04	-4.41	-19.07	-19.12	-23.15
-19.96	-41.23	-19.02	-18.58	-4.40	-19.65	-19.36	-23.03
-19.17	-40.64	-18.36	-18.24	-4.31	-18.95	-18.66	-22.77
-17.65	-38.35	-17.40	-17.12	-3.99	-18.10	-17.97	-21.58
-17.21	-37.95	-16.58	-16.52	-4.00	-16.88	-17.78	-20.73
-14.43	-33.76	-14.28	-14.30	-3.43	-14.48	-13.91	-19.72
-11.80	-29.38	-12.92	-11.86	-2.94	-12.19	-11.54	-18.46
-10.08	-26.39	-11.74	-10.44	-2.65	-10.61	-9.68	-17.89
-9.13	-24.70	-10.84	-9.32	-2.35	-9.72	-8.65	-17.17
-8.33	-23.41	-10.22	-8.88	-2.16	-8.86	-8.08	-15.72
-7.77	-23.41	-9.96	-8.24	-1.97	-8.42	-7.53	-14.96
-7.85	-23.31	-9.86	-8.14	-1.97	-8.62	-7.81	-14.84
-8.73	-27.49	-10.22	-8.42	-2.06	-8.98	-8.36	-16.47
-10.32	-29.88	-11.30	-10.48	-2.25	-9.94	-9.65	-17.86
-11.95	-33.37	-13.74	-12.32	-2.65	-11.21	-10.61	-20.32
-13.19	-35.86	-15.68	-13.38	-3.16	-12.37	-12.21	-22.18
-15.06	-37.95	-17.08	-14.72	-3.47	-13.83	-13.84	-23.88
-17.02	-39.44	-18.34	-15.96	-3.72	-14.78	-14.39	-24.66
-18.25	-38.05	-19.14	-15.88	-3.83	-15.36	-15.37	-25.23
-18.97	-39.24	-19.78	-16.72	-4.13	-16.34	-15.94	-25.14
-19.61	-40.34	-20.06	-17.76	-4.33	-17.10	-16.54	-25.58
-20.52	-40.84	-20.76	-18.30	-4.43	-17.70	-17.52	-25.74
-20.72	-41.33	-20.80	-19.02	-4.63	-18.34	-18.11	-25.89
-21.36	-40.34	-21.00	-19.40	-4.63	-19.15	-19.26	-24.88
-21.96	-40.54	-20.34	-19.26	-4.73	-19.55	-19.88	-23.88
-21.48	-39.54	-19.90	-18.68	-4.52	-18.99	-19.17	-23.31
-20.52	-38.05	-19.00	-17.72	-4.43	-18.28	-18.31	-22.65
-19.37	-36.75	-18.22	-17.02	-4.33	-17.54	-17.73	-21.70
-18.53	-38.45	-17.18	-17.30	-4.33	-17.42	-17.47	-21.26
-15.74	-34.66	-15.06	-14.84	-3.73	-14.98	-14.12	-19.97
-12.87	-30.68	-13.46	-12.26	-3.23	-12.71	-11.64	-19.03
-11.08	-27.39	-12.32	-10.90	-2.83	-11.11	-9.97	-18.08
-10.12	-25.70	-11.68	-9.98	-2.54	-10.14	-8.94	-17.07
-9.36	-24.60	-11.10	-9.18	-2.36	-9.48	-8.20	-16.10
-8.93	-24.00	-10.64	-9.02	-2.26	-9.08	-7.89	-15.40
-8.65	-25.30	-10.56	-8.72	-2.27	-9.00	-8.08	-15.56
-9.36	-27.79	-10.70	-9.14	-2.27	-9.66	-8.65	-17.26
-10.84	-30.68	-12.08	-10.90	-2.54	-10.61	-9.92	-19.12
-12.11	-32.97	-14.02	-12.60	-2.93	-11.67	-10.92	-21.14
-13.95	-36.05	-16.14	-13.62	-3.44	-13.01	-12.64	-22.87
-15.90	-38.74	-17.34	-14.84	-3.95	-14.54	-13.93	-24.00
-17.49	-37.85	-18.60	-15.42	-3.93	-15.12	-14.79	-24.57
-17.93	-38.54	-19.00	-15.82	-4.13	-15.32	-15.20	-24.41

-18.53	-38.64	-19.74	-16.48	-4.23	-16.38	-16.23	-25.04
-18.49	-37.65	-20.38	-16.44	-4.54	-17.32	-16.27	-25.20
-19.01	-38.15	-20.92	-16.96	-4.63	-17.60	-16.68	-25.26
-20.00	-38.35	-21.20	-17.82	-4.77	-18.61	-17.35	-24.54
-21.44	-39.24	-20.86	-18.86	-4.84	-19.79	-18.93	-23.94
-21.88	-39.94	-20.56	-18.88	-4.87	-20.01	-19.50	-23.31
-20.80	-37.95	-19.68	-18.16	-4.58	-19.31	-18.81	-22.27
-19.57	-36.15	-18.58	-17.26	-4.29	-18.41	-17.97	-21.77
-18.41	-37.15	-17.66	-17.24	-4.11	-18.12	-17.57	-21.04
-17.61	-36.35	-17.12	-17.16	-4.32	-17.34	-16.90	-20.73
-15.98	-33.86	-15.44	-14.94	-4.00	-15.10	-14.27	-19.50
-13.55	-30.68	-14.04	-13.20	-3.53	-13.23	-12.12	-18.90
-11.72	-27.99	-12.86	-11.66	-3.13	-11.99	-10.71	-18.21
-10.84	-26.10	-12.26	-10.80	-2.85	-10.91	-9.54	-17.36
-9.76	-24.70	-11.48	-10.02	-2.65	-10.02	-8.91	-15.97
-9.21	-23.90	-11.04	-9.32	-2.46	-9.62	-8.36	-15.18
-9.13	-23.90	-10.88	-9.22	-2.47	-9.56	-8.58	-15.09
-9.21	-24.40	-10.68	-8.82	-2.38	-9.78	-8.41	-15.47
-9.44	-25.20	-10.90	-9.16	-2.39	-9.98	-8.77	-15.40
-11.04	-28.39	-12.36	-10.82	-2.58	-11.53	-10.09	-15.81
-13.99	-31.67	-14.40	-12.90	-3.17	-13.63	-12.95	-17.14
-15.06	-33.37	-16.16	-14.16	-3.56	-15.40	-14.89	-18.36
-17.33	-35.16	-17.06	-15.20	-3.95	-17.06	-16.23	-19.40
-18.45	-36.95	-17.84	-16.48	-4.18	-18.08	-16.82	-19.53
-19.80	-38.35	-18.46	-16.60	-4.55	-18.73	-17.68	-19.53
-20.44	-39.34	-18.86	-17.58	-4.66	-19.31	-18.40	-20.98
-21.00	-40.14	-19.44	-19.06	-4.88	-19.95	-19.02	-20.47
-21.52	-41.13	-19.78	-19.36	-5.18	-20.23	-19.50	-20.03
-22.12	-40.84	-19.78	-19.84	-5.13	-20.39	-19.96	-20.25
-21.64	-40.54	-19.58	-20.20	-5.11	-20.49	-20.17	-20.00
-21.20	-39.44	-19.06	-20.16	-5.02	-19.95	-19.64	-19.40
-19.88	-37.85	-17.88	-18.82	-4.82	-18.77	-18.38	-19.09
-18.53	-36.55	-17.58	-17.90	-4.62	-18.30	-18.07	-18.02
-17.77	-35.76	-17.26	-17.18	-4.51	-17.16	-17.37	-17.73
-15.78	-32.87	-15.22	-15.22	-4.02	-15.50	-14.22	-17.20
-13.75	-30.48	-14.14	-13.48	-3.53	-13.49	-12.26	-16.03
-12.39	-27.89	-13.12	-12.46	-3.25	-12.25	-10.87	-15.06
-11.12	-26.00	-12.46	-11.26	-3.04	-11.29	-9.77	-14.58
-10.40	-25.30	-11.80	-10.62	-2.84	-10.59	-9.25	-13.51
-9.84	-24.50	-11.32	-10.02	-2.65	-10.04	-8.58	-12.73
-9.36	-24.00	-10.84	-9.54	-2.55	-9.56	-8.48	-12.60
-9.36	-23.31	-10.96	-9.12	-2.45	-9.56	-8.39	-12.63
-9.40	-23.31	-10.78	-9.34	-2.45	-9.90	-8.87	-13.04

-11.64	-26.29	-11.96	-11.16	-2.84	-11.19	-10.92	-13.17
-13.79	-29.18	-13.26	-12.80	-3.33	-13.25	-13.05	-13.95
-15.82	-31.87	-14.62	-14.26	-3.58	-14.98	-14.55	-15.12
-17.57	-34.26	-15.50	-15.82	-3.84	-16.38	-15.75	-16.16
-18.81	-36.05	-16.72	-16.94	-4.04	-17.76	-16.68	-16.92
-19.29	-37.15	-17.50	-17.10	-4.34	-17.90	-17.30	-17.20
-19.29	-36.55	-17.06	-17.16	-4.16	-17.74	-16.54	-17.10
-18.97	-37.45	-17.34	-17.28	-4.40	-18.24	-17.16	-17.04
-19.73	-38.35	-17.74	-17.98	-4.58	-18.41	-17.73	-17.26
-19.25	-37.35	-17.08	-17.66	-4.40	-18.16	-17.73	-17.48
-18.17	-36.05	-16.60	-17.36	-4.29	-17.80	-17.54	-17.07
-17.13	-29.58	-15.52	-16.08	-4.11	-16.42	-15.89	-16.06
-15.74	-32.17	-14.78	-14.84	-3.73	-15.18	-14.36	-15.40
-14.54	-31.17	-14.44	-14.28	-3.80	-14.68	-13.36	-14.62
-14.35	-31.17	-14.00	-14.02	-3.59	-13.95	-13.38	-14.43
-12.07	-27.99	-12.30	-11.62	-3.10	-12.25	-10.97	-13.45
-9.96	-24.70	-11.08	-9.94	-2.63	-10.31	-9.30	-12.73
-8.53	-22.61	-10.20	-8.82	-2.25	-8.98	-8.05	-13.48
-7.69	-21.31	-9.62	-8.12	-1.96	-8.18	-7.34	-13.10
-7.21	-20.32	-9.02	-7.62	-1.87	-7.62	-6.83	-12.66
-6.81	-20.02	-8.74	-7.24	-1.77	-7.38	-6.50	-12.51
-6.89	-21.51	-8.88	-7.28	-1.66	-7.52	-7.00	-12.82
-7.77	-24.20	-9.02	-7.50	-1.74	-7.86	-7.53	-13.77
-8.85	-27.09	-10.04	-8.86	-1.92	-8.92	-8.41	-15.53
-9.48	-29.68	-12.22	-10.52	-2.21	-9.70	-9.18	-17.73
-10.56	-31.77	-13.92	-11.36	-2.50	-10.65	-10.23	-19.72
-11.68	-32.77	-14.90	-12.40	-2.79	-11.51	-11.09	-20.82
-12.51	-33.76	-15.76	-13.28	-2.99	-12.17	-11.57	-21.70
-13.55	-34.96	-16.16	-13.82	-3.09	-12.89	-12.33	-21.70
-13.95	-35.66	-16.62	-13.86	-3.28	-13.39	-12.50	-21.83
-14.66	-35.96	-17.34	-14.62	-3.37	-13.67	-12.40	-21.99
-15.38	-36.95	-17.34	-15.14	-3.56	-14.32	-13.17	-22.65
-16.26	-36.95	-17.92	-15.60	-3.78	-14.88	-13.88	-22.71
-16.66	-36.55	-17.94	-16.30	-3.89	-16.24	-15.63	-22.46
-18.17	-37.25	-17.68	-16.42	-3.89	-16.72	-16.90	-21.10
-17.57	-36.65	-16.80	-15.46	-3.93	-16.18	-16.20	-20.76
-16.86	-35.26	-16.24	-15.64	-3.73	-16.02	-15.73	-20.51
-16.02	-33.66	-15.50	-14.56	-3.50	-14.90	-14.58	-19.28
-14.70	-33.37	-14.28	-13.92	-3.42	-14.05	-14.36	-18.46
-11.95	-28.98	-12.40	-11.86	-2.82	-11.93	-11.30	-17.20
-9.68	-25.90	-10.94	-9.74	-2.43	-9.94	-9.18	-16.10
-8.25	-23.31	-10.00	-8.52	-2.04	-8.70	-7.84	-15.31
-7.49	-21.91	-9.12	-7.72	-1.85	-8.00	-7.22	-14.87

-7.01	-21.31	-8.74	-7.32	-1.76	-7.44	-6.69	-13.58
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-6.77	-21.81	-8.84	-6.94	-1.65	-7.22	-6.83	-13.07
-7.65	-24.40	-8.88	-7.16	-1.65	-7.56	-7.27	-14.43
-8.89	-28.09	-10.22	-8.96	-1.95	-8.54	-8.44	-16.32
-10.00	-30.58	-12.24	-10.20	-2.34	-9.54	-9.03	-18.62
-10.96	-32.17	-13.98	-11.36	-2.57	-10.65	-9.92	-19.91
-12.55	-33.96	-15.34	-12.50	-3.07	-11.97	-10.75	-21.36
-14.11	-36.05	-17.12	-13.86	-3.36	-13.13	-12.62	-22.74
-15.86	-36.75	-17.80	-14.86	-3.56	-14.36	-13.17	-23.75
-17.02	-39.64	-18.60	-15.86	-3.74	-15.38	-14.27	-24.35
-18.01	-40.74	-19.14	-17.08	-4.03	-16.42	-14.89	-25.04
-18.97	-42.83	-19.94	-17.82	-4.33	-17.06	-15.84	-25.64
-19.49	-42.83	-20.44	-18.76	-4.44	-17.76	-16.68	-25.58
-20.20	-42.73	-20.26	-19.54	-4.47	-18.85	-18.47	-24.79
-21.28	-42.43	-19.56	-19.24	-4.65	-19.35	-19.52	-23.66
-20.64	-40.74	-19.02	-18.72	-4.53	-19.07	-18.57	-23.09
-19.57	-40.04	-18.32	-18.02	-4.31	-18.30	-17.68	-22.71
-18.97	-38.64	-17.36	-17.38	-4.19	-17.36	-17.28	-22.08
-18.13	-38.45	-16.40	-17.02	-4.00	-16.86	-16.44	-21.10
-15.34	-33.86	-14.28	-14.44	-3.66	-14.64	-13.65	-18.99
-12.63	-30.48	-12.98	-12.24	-3.15	-12.23	-11.50	-18.36
-11.28	-27.79	-12.10	-10.94	-2.83	-11.19	-10.09	-18.18
-10.48	-26.19	-11.24	-10.38	-2.63	-10.25	-9.46	-17.32
-9.52	-24.70	-10.58	-9.70	-2.35	-9.36	-8.68	-15.75
-8.65	-23.01	-9.92	-8.62	-2.14	-8.66	-7.84	-16.60
-8.49	-24.20	-10.12	-8.40	-1.95	-8.66	-7.84	-14.99
-8.97	-27.59	-10.34	-9.02	-2.06	-9.18	-8.56	-16.41
-10.52	-29.38	-11.32	-10.40	-2.36	-10.02	-9.37	-17.51
-11.36	-32.27	-13.24	-11.88	-2.55	-10.85	-9.77	-19.69
-12.87	-33.86	-15.46	-13.12	-3.03	-12.11	-11.50	-21.83
-14.58	-37.15	-16.58	-14.74	-3.54	-13.67	-12.88	-23.15
-16.46	-39.24	-17.98	-15.90	-3.84	-14.82	-13.98	-24.22
-17.61	-40.54	-19.14	-16.98	-3.94	-16.06	-15.08	-25.23
-18.73	-42.43	-19.58	-17.94	-4.05	-16.98	-15.65	-25.89
-19.80	-40.84	-20.48	-17.66	-4.43	-17.30	-16.87	-26.11
-20.56	-42.13	-20.82	-18.50	-4.52	-17.82	-17.68	-26.30
-21.12	-42.93	-21.36	-19.40	-4.63	-18.79	-18.62	-26.11
-22.20	-41.73	-21.38	-19.94	-4.71	-19.67	-19.55	-25.51
-22.59	-41.73	-21.02	-19.76	-4.90	-20.21	-20.41	-24.10
-22.12	-40.44	-20.38	-18.82	-4.82	-19.51	-19.62	-23.34
-21.00	-38.35	-19.10	-17.86	-4.58	-18.45	-18.47	-22.40
-20.24	-39.74	-18.34	-18.08	-4.59	-18.65	-18.09	-22.02

-19.17	-39.04	-17.78	-17.76	-4.42	-17.18	-17.52	-21.20
-16.34	-34.76	-15.60	-15.38	-3.85	-15.34	-14.70	-19.97
-13.75	-31.27	-13.98	-13.28	-3.38	-12.95	-12.43	-19.34
-12.51	-28.29	-13.02	-11.82	-3.00	-11.63	-10.92	-18.74
-11.40	-26.99	-12.46	-11.10	-2.91	-10.99	-10.09	-18.05
-10.68	-25.30	-11.46	-10.38	-2.65	-10.18	-9.30	-15.97
-9.88	-25.10	-11.08	-10.18	-2.47	-9.80	-8.89	-16.03
-9.96	-26.29	-11.10	-9.74	-2.47	-9.72	-9.08	-15.84
-10.92	-28.68	-11.42	-9.98	-2.57	-10.02	-9.49	-17.20
-11.95	-30.78	-12.38	-11.84	-2.58	-11.17	-10.52	-18.58
-12.83	-34.36	-14.40	-13.50	-2.96	-12.01	-11.16	-21.17
-14.11	-35.36	-16.18	-14.68	-3.29	-12.95	-12.19	-22.55
-16.66	-39.44	-18.40	-16.38	-3.99	-15.06	-14.51	-24.41
-18.01	-40.74	-19.00	-17.26	-4.07	-16.02	-15.03	-24.88
-18.65	-41.43	-19.62	-17.84	-4.27	-16.90	-15.89	-25.45
-19.01	-41.73	-20.06	-18.60	-4.45	-17.66	-16.42	-25.89
-19.45	-42.33	-20.56	-19.14	-4.66	-18.30	-17.02	-26.40
-20.60	-43.62	-21.00	-19.80	-4.67	-18.85	-18.09	-26.33
-20.88	-43.52	-20.98	-20.06	-4.86	-19.65	-19.12	-25.74
-21.52	-43.82	-20.26	-20.12	-4.86	-20.13	-20.15	-24.22
-21.12	-42.83	-19.72	-18.94	-4.75	-19.59	-18.95	-23.47
-20.24	-40.74	-18.34	-18.18	-4.44	-18.81	-18.04	-22.90
-19.01	-39.34	-17.44	-17.44	-4.25	-18.06	-17.57	-22.11
-18.09	-38.05	-17.02	-16.84	-4.17	-16.90	-16.47	-21.36
-15.18	-34.16	-15.02	-14.46	-3.71	-14.48	-13.81	-19.72
-12.51	-29.68	-13.34	-12.16	-3.20	-12.49	-11.30	-18.55
-10.88	-27.09	-12.08	-10.74	-2.71	-10.97	-9.82	-17.86
-9.56	-25.00	-11.30	-9.64	-2.52	-10.02	-8.75	-16.88
-8.85	-24.00	-10.68	-9.22	-2.33	-9.38	-8.20	-15.66
-8.53	-23.31	-10.48	-8.68	-2.33	-8.86	-7.81	-15.21
-8.57	-24.90	-10.66	-8.58	-2.14	-8.86	-7.98	-15.28
-9.21	-27.59	-10.74	-9.14	-2.36	-9.40	-8.44	-16.69
-10.72	-30.28	-11.82	-11.18	-2.46	-10.39	-9.58	-18.52
-12.15	-33.66	-13.80	-12.22	-2.77	-11.39	-10.71	-20.25
-13.59	-35.66	-15.84	-13.56	-3.30	-12.63	-12.04	-21.80
-15.26	-38.25	-17.28	-15.14	-3.78	-14.03	-13.65	-23.44
-16.90	-40.44	-18.64	-16.58	-3.86	-15.44	-15.20	-24.48
-18.53	-40.94	-19.56	-17.64	-4.15	-16.56	-16.23	-25.14
-19.29	-43.03	-19.78	-17.88	-4.33	-17.20	-17.25	-25.45
-20.16	-44.22	-20.52	-18.90	-4.45	-18.30	-17.73	-26.14
-21.04	-44.82	-20.92	-19.40	-4.66	-19.23	-18.69	-26.30
-21.92	-45.62	-21.16	-20.32	-4.75	-19.59	-18.83	-26.49

-22.63	-45.02	-21.28	-20.82	-4.95	-20.49	-20.12	-25.67
-22.67	-43.82	-20.62	-20.16	-4.95	-20.75	-20.17	-24.60
-21.84	-41.83	-20.00	-19.56	-4.84	-19.63	-19.36	-23.69
-20.92	-40.04	-19.00	-18.54	-4.55	-18.97	-18.35	-22.74
-20.12	-38.15	-18.44	-17.98	-4.47	-18.53	-17.66	-22.27
-19.13	-37.75	-17.58	-17.58	-4.36	-17.60	-17.37	-21.61
-16.98	-35.06	-15.92	-15.98	-4.04	-16.02	-15.08	-20.79
-14.86	-31.97	-14.46	-13.76	-3.60	-14.13	-13.14	-19.37
-13.07	-29.08	-13.42	-12.66	-3.22	-12.69	-11.28	-18.96
-12.07	-27.69	-12.96	-11.62	-3.04	-11.79	-10.63	-18.30
-11.36	-26.69	-12.22	-10.82	-2.85	-11.05	-9.92	-17.14
-10.72	-26.00	-11.80	-10.30	-2.66	-10.39	-9.39	-16.63
-10.36	-25.40	-11.62	-10.10	-2.56	-10.25	-9.44	-16.16
-10.52	-26.10	-11.64	-9.90	-2.54	-10.27	-9.34	-16.66
-10.44	-26.89	-11.66	-10.20	-2.54	-10.79	-9.58	-16.60
-11.95	-29.28	-12.96	-11.30	-2.93	-12.15	-11.28	-17.36
-13.71	-31.97	-14.58	-12.90	-3.32	-13.93	-13.22	-18.33
-16.14	-34.96	-16.30	-14.66	-3.80	-15.34	-14.84	-18.87
-18.57	-37.55	-17.50	-15.84	-4.18	-16.98	-16.78	-19.69
-19.65	-38.54	-18.28	-16.36	-4.28	-18.16	-17.30	-19.40
-20.40	-39.24	-18.98	-17.28	-4.47	-19.03	-18.00	-20.29
-21.36	-40.14	-19.68	-18.40	-4.80	-19.83	-18.83	-20.66
-22.36	-42.13	-20.32	-19.52	-5.05	-20.91	-19.88	-21.96
-23.11	-42.23	-20.74	-20.50	-5.31	-21.65	-20.79	-21.89
-23.51	-42.53	-20.72	-20.76	-5.49	-21.81	-21.56	-20.92
-23.55	-42.73	-20.58	-21.06	-5.60	-21.73	-21.68	-21.86
-23.07	-41.53	-19.90	-20.64	-5.29	-21.37	-21.17	-21.36
-21.76	-40.04	-19.22	-19.72	-5.11	-20.13	-19.88	-20.76
-20.64	-38.64	-18.66	-18.94	-4.91	-19.47	-19.05	-19.72
-20.04	-38.15	-18.24	-18.66	-4.91	-18.51	-18.16	-19.75
-18.29	-35.86	-16.70	-16.84	-4.52	-16.64	-16.06	-18.71
-16.02	-32.27	-15.42	-15.00	-4.09	-14.68	-14.22	-17.20
-14.23	-30.08	-14.30	-13.52	-3.54	-13.47	-12.76	-16.06
-12.71	-28.09	-13.30	-12.26	-3.26	-12.41	-11.45	-15.94
-11.80	-26.69	-12.62	-11.48	-3.04	-11.57	-10.54	-15.18
-11.20	-25.70	-11.94	-10.78	-2.84	-10.83	-9.97	-14.24
-10.48	-25.20	-11.76	-10.56	-2.73	-10.89	-9.54	-14.14
-10.48	-25.30	-11.92	-10.48	-2.83	-11.03	-9.54	-14.27
-10.68	-25.10	-12.08	-10.62	-2.76	-11.27	-9.87	-13.86
-12.11	-26.89	-12.66	-12.06	-3.16	-12.43	-11.35	-15.15
-14.90	-29.88	-14.12	-13.74	-3.46	-14.27	-14.00	-16.06
-16.58	-32.57	-15.04	-15.16	-3.85	-15.90	-15.32	-16.98
-17.45	-33.76	-15.88	-15.88	-3.95	-16.98	-15.89	-17.04

-18.89	-35.86	-16.52	-16.64	-4.25	-18.16	-17.47	-17.83
-19.29	-36.75	-17.16	-17.36	-4.35	-18.59	-17.73	-17.58
-18.61	-35.76	-16.88	-16.72	-4.11	-18.18	-17.16	-17.77
-18.77	-35.16	-17.06	-17.22	-4.23	-18.36	-17.83	-17.61
-18.37	-34.26	-16.62	-17.46	-4.35	-18.24	-17.66	-17.67
-18.65	-34.76	-16.80	-17.28	-4.07	-18.18	-17.33	-17.42
-18.69	-34.56	-16.64	-17.38	-4.18	-18.04	-17.25	-17.67
-19.05	-35.06	-16.44	-17.70	-4.18	-18.14	-17.66	-17.39
-18.21	-34.36	-16.06	-16.88	-4.18	-17.70	-16.75	-17.29
-17.93	-35.56	-16.10	-16.84	-4.19	-17.46	-16.42	-17.10
-17.93	-34.86	-15.74	-16.30	-4.26	-16.66	-16.08	-16.95
-14.35	-27.09	-13.60	-12.78	-3.44	-13.95	-12.07	-15.03
-12.03	-24.90	-12.34	-11.60	-3.04	-11.51	-10.52	-13.95
-10.48	-23.51	-11.38	-10.20	-2.65	-10.12	-9.08	-14.05
-9.28	-22.21	-10.24	-9.00	-2.36	-9.18	-8.08	-13.73
-8.65	-21.71	-9.82	-8.50	-2.08	-8.50	-7.72	-13.54
-8.37	-21.12	-9.60	-7.88	-1.98	-8.30	-7.46	-13.64
-8.09	-22.51	-9.80	-7.94	-1.98	-8.42	-7.62	-13.83
-9.21	-26.79	-10.14	-8.52	-2.06	-9.10	-8.46	-14.99
-10.52	-29.18	-11.04	-9.92	-2.26	-9.90	-9.56	-17.07
-11.40	-31.67	-13.12	-11.96	-2.65	-11.05	-10.92	-18.99
-11.95	-32.67	-14.92	-12.92	-2.96	-11.87	-11.52	-20.51
-13.11	-34.46	-15.92	-13.30	-3.23	-12.61	-12.62	-21.55
-14.15	-36.65	0.00	-0.02	-3.41	-13.33	-12.59	-21.80
-15.14	-36.35	-15.34	-14.30	-3.60	-13.95	-13.34	-22.40
-15.14	-37.65	-15.18	-14.64	-3.52	-14.19	-13.26	-22.11
-14.50	-36.75	-14.80	-14.12	-3.55	-13.83	-12.64	-22.59
-14.50	-36.65	-15.02	-14.12	-3.45	-13.87	-12.86	-22.93
-14.70	-36.45	-14.96	-14.14	-3.45	-13.83	-13.12	-22.52
-14.82	-34.76	-14.78	-14.14	-3.45	-14.58	-13.65	-21.48
-14.90	-33.57	-13.76	-13.90	-3.27	-14.34	-14.08	-19.56
-14.19	-32.07	-13.16	-12.98	-3.15	-13.73	-13.02	-18.93
-13.31	-30.78	-12.52	-12.30	-3.05	-13.19	-12.38	-18.68
-13.23	-31.08	-12.18	-12.40	-2.95	-13.03	-12.55	-17.83
-12.19	-29.18	-11.20	-11.48	-2.76	-11.65	-11.66	-16.95
-9.80	-25.90	-9.56	-9.56	-2.38	-9.86	-9.32	-15.91
-8.21	-23.21	-8.60	-7.92	-2.00	-8.26	-7.70	-15.15
-7.17	-21.91	-7.80	-7.10	-1.79	-7.52	-6.83	-14.74
-6.69	-20.52	-7.38	-6.60	-1.66	-7.04	-6.33	-14.02
-6.30	-19.72	-7.30	-6.30	-1.53	-6.74	-6.17	-12.85
-6.22	-19.42	-7.10	-6.06	-1.44	-6.64	-6.05	-12.22
-6.38	-20.62	-7.18	-6.14	-1.53	-6.74	-6.43	-12.44
-7.05	-23.61	-7.38	-6.66	-1.63	-7.34	-7.10	-14.36

-8.37	-25.70	-8.20	-8.14	-1.73	-7.84	-7.96	-15.40
-8.25	-27.49	-9.58	-8.82	-2.01	-8.46	-8.24	-16.79
-8.57	-27.39	-10.46	-9.30	-2.21	-8.78	-8.46	-17.42
-9.24	-29.48	-11.08	-9.34	-2.21	-9.32	-8.70	-18.24
-9.56	-29.28	-11.46	-9.60	-2.32	-9.48	-9.15	-18.71
-9.72	-29.58	-11.62	-9.88	-2.41	-9.72	-8.94	-18.33
-9.84	-29.48	-11.94	-9.96	-2.51	-9.84	-8.68	-18.58
-9.92	-30.18	-12.02	-10.08	-2.43	-9.94	-9.11	-18.87
-10.32	-30.08	-12.18	-9.96	-2.46	-10.31	-9.56	-18.81
-10.24	-30.28	-12.70	-9.60	-2.44	-10.41	-9.56	-18.33
-10.48	-27.79	-10.42	-11.62	-2.43	-10.61	-9.68	-17.42
-10.56	-27.09	-9.80	-11.06	-2.43	-10.89	-10.16	-16.19
-10.16	-26.29	-9.18	-10.60	-2.32	-10.39	-9.32	-15.37
-9.92	-25.60	-8.92	-10.62	-2.23	-9.94	-9.34	-15.47
-10.04	-25.80	-8.62	-10.64	-2.23	-9.96	-9.68	-14.99
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-8.49	-23.80	-6.84	-9.18	-1.94	-8.48	-8.32	-13.86
-7.13	-18.33	-6.24	-7.86	-1.59	-7.28	-6.69	-13.20
-6.50	-19.82	-6.06	-7.16	-1.49	-6.68	-6.17	-12.91
-6.06	-18.82	-5.64	-6.86	-1.30	-6.26	-5.76	-12.66
-5.86	-18.82	-5.40	-6.66	-1.30	-5.99	-5.66	-11.88
-5.70	-18.43	-5.32	-6.56	-1.30	-5.97	-5.47	-11.21
-5.94	-19.52	-5.54	-6.66	-1.30	-6.16	-6.05	-11.37
-6.58	-22.71	-5.76	-7.08	-1.49	-6.68	-6.48	-12.66
-7.57	-24.30	-6.40	-8.16	-1.60	-7.38	-7.22	-13.36
-7.93	-26.39	-7.88	-9.32	-1.80	-8.00	-7.53	-15.31
-8.37	-27.69	-9.00	-9.96	-2.10	-8.56	-7.89	-17.07
-9.05	-29.18	-9.96	-10.58	-2.20	-9.12	-8.24	-18.18
-9.76	-29.68	-10.52	-11.16	-2.39	-9.64	-8.99	-18.81
-9.88	-29.98	-11.00	-11.34	-2.48	-9.88	-8.82	-18.81
-10.24	-30.08	-11.08	-11.28	-2.49	-10.27	-8.94	-18.99
-10.60	-30.88	-11.24	-11.56	-2.47	-10.59	-9.15	-19.34
-11.28	-30.78	-11.60	-12.16	-2.57	-10.73	-9.32	-19.50
-11.84	-31.08	-11.62	-12.44	-2.68	-11.23	-9.99	-19.15
-12.75	-30.78	-11.42	-13.10	-2.68	-11.93	-11.18	-18.84
-12.99	-30.98	-10.98	-13.48	-2.78	-12.61	-11.85	-17.77
-12.55	-30.38	-10.34	-12.90	-2.68	-12.57	-11.85	-17.29
-12.31	-29.58	-9.88	-12.74	-2.57	-11.89	-11.57	-16.95
-12.07	-29.28	-9.72	-12.32	-2.57	-11.81	-11.52	-16.22
-11.72	-28.68	-8.70	-12.64	-2.57	-11.07	-11.40	-15.69
-9.68	-26.19	-7.56	-10.56	-2.20	-9.82	-9.11	-15.21
-7.89	-22.91	-6.82	-8.82	-1.91	-7.98	-7.41	-14.30
-7.13	-21.41	-6.42	-8.00	-1.61	-7.24	-6.62	-13.77

-6.65	-20.62	-5.98	-7.48	-1.52	-6.72	-6.14	-13.45
-6.26	-20.12	-5.82	-7.18	-1.42	-6.44	-5.95	-12.73
-6.18	-19.62	-5.70	-6.96	-1.42	-6.42	-5.81	-12.10
-6.34	-20.92	-6.00	-7.28	-1.42	-6.44	-6.24	-12.16
-7.49	-23.31	-6.14	-7.58	-1.51	-7.08	-6.76	-14.08
-8.29	-25.30	-6.82	-8.96	-1.73	-7.68	-7.50	-14.65
-8.77	-27.99	-8.48	-10.06	-1.92	-8.60	-7.86	-17.01
-9.36	-28.19	-9.72	-10.78	-2.12	-8.94	-8.68	-17.73
-10.12	-30.58	-10.64	-11.50	-2.42	-9.96	-9.20	-18.62
-10.88	-31.77	-11.00	-11.88	-2.47	-10.43	-9.63	-19.28
-11.87	-32.47	-11.88	-12.46	-2.65	-11.27	-10.18	-19.78
-12.71	-33.27	-12.26	-13.10	-2.83	-11.71	-10.71	-20.63
-13.67	-34.76	-12.66	-14.06	-3.04	-12.57	-11.28	-20.92
-14.86	-35.36	-12.74	-14.92	-3.24	-13.21	-12.71	-21.07
-15.86	-36.65	-13.34	-15.96	-3.34	-14.50	-13.84	-21.33
-17.41	-36.05	-13.14	-17.20	-3.65	-15.18	-15.03	-20.66
-17.69	-36.05	-12.88	-17.12	-3.65	-16.02	-15.73	-19.69
-17.49	-35.76	-12.16	-16.98	-3.54	-15.50	-15.41	-19.28
-16.62	-34.36	-11.68	-16.50	-3.45	-15.14	-14.91	-18.74
-15.94	-33.27	-10.80	-15.72	-3.36	-14.84	-14.53	-17.89
-15.22	-32.27	-9.92	-15.56	-3.26	-14.01	-14.34	-17.64
-12.63	-28.88	-8.76	-13.26	-2.86	-11.73	-11.66	-16.32
-10.36	-26.10	-7.86	-11.24	-2.47	-10.18	-9.51	-15.43
-9.01	-23.70	-7.20	-10.04	-2.17	-8.86	-8.32	-15.03
-7.89	-22.01	-6.64	-9.00	-1.89	-8.06	-7.31	-14.49
-7.33	-21.02	-6.56	-8.48	-1.80	-7.56	-6.91	-13.36
-7.09	-21.02	-6.48	-8.34	-1.70	-7.24	-6.67	-12.51
-7.33	-22.21	-6.56	-8.34	-1.70	-7.28	-7.10	-12.54
-8.01	-25.10	-6.98	-8.52	-1.80	-8.08	-7.62	-14.24
-9.36	-27.69	-7.58	-9.92	-1.88	-8.74	-8.51	-15.40
-9.60	-28.78	-9.14	-11.02	-2.17	-9.20	-8.87	-17.23
-10.40	-29.98	-10.48	-11.86	-2.47	-10.00	-9.15	-18.52
-11.00	-31.27	-11.08	-12.40	-2.67	-10.71	-9.44	-19.62
-11.76	-31.67	-11.48	-12.86	-2.76	-11.23	-10.04	-19.78
-12.27	-32.27	-11.80	-13.44	-2.87	-11.75	-10.44	-20.10
-13.03	-33.66	-12.20	-13.62	-2.94	-12.21	-11.18	-20.54
-13.35	-34.26	-12.36	-14.14	-3.12	-12.89	-11.95	-21.39
-13.71	-34.86	-12.28	-14.56	-3.12	-13.43	-12.33	-21.07
-14.86	-34.86	-12.50	-15.16	-3.31	-13.97	-12.64	-20.76
-16.22	-35.26	-12.42	-16.38	-3.60	-15.00	-14.10	-20.82
-16.90	-34.96	-12.00	-16.44	-3.49	-15.52	-15.25	-19.69
-16.22	-33.37	-11.58	-16.06	-3.28	-15.04	-14.79	-19.47
-15.30	-32.17	-10.98	-15.32	-3.19	-14.60	-14.15	-18.71

-14.58	-31.17	-10.68	-14.78	-3.08	-14.13	-13.24	-18.02
-14.23	-30.18	-10.02	-14.46	-3.08	-13.21	-13.02	-17.61
-12.23	-27.79	-9.02	-12.82	-2.68	-11.69	-10.99	-16.13
-10.40	-25.20	-8.02	-11.14	-2.50	-10.33	-9.42	-15.40
-9.09	-23.41	-7.48	-10.06	-2.11	-9.16	-8.17	-15.21
-8.29	-21.81	-7.10	-9.00	-1.92	-8.54	-7.55	-14.99
-7.73	-21.41	-6.90	-8.62	-1.83	-7.90	-7.10	-13.99
-7.49	-20.72	-6.78	-8.44	-1.81	-7.54	-6.79	-13.07
-7.33	-22.11	-6.74	-8.20	-1.72	-7.54	-7.19	-12.76
-7.41	-23.11	-6.66	-8.22	-1.72	-7.72	-7.10	-13.61
-7.45	-23.21	-6.72	-8.54	-1.72	-8.12	-7.48	-12.88
-9.28	-25.50	-7.66	-9.92	-2.03	-9.66	-8.72	-13.48
-10.68	-28.59	-8.92	-11.16	-2.32	-10.93	-10.75	-14.43
-13.19	-31.67	-10.38	-12.66	-2.72	-12.53	-12.07	-15.62
-14.94	-33.86	-10.66	-14.06	-3.11	-13.93	-13.96	-16.88
-15.38	-34.26	-11.28	-14.58	-3.31	-14.86	-14.53	-16.73
-15.54	-33.76	-11.36	-15.14	-3.27	-14.94	-14.72	-16.32
-15.66	-31.17	-11.50	-15.22	-3.39	-15.14	-14.63	-16.29
-15.78	-30.98	-11.40	-15.58	-3.40	-15.36	-14.22	-16.22
-17.06	-32.77	-11.96	-16.84	-3.71	-16.10	-15.37	-16.79
-17.49	-32.47	-11.94	-17.54	-3.83	-16.30	-15.51	-16.51
-17.25	-32.97	-11.74	-17.76	-3.71	-16.00	-15.46	-16.19
-17.10	-32.47	-11.34	-17.44	-3.64	-15.94	-15.61	-16.57
-15.98	-31.97	-10.78	-16.28	-3.53	-15.48	-14.89	-16.13
-15.30	-31.08	-10.72	-16.20	-3.33	-14.82	-14.08	-15.21
-15.06	-30.98	-10.22	-15.84	-3.43	-14.13	-13.60	-15.03
-13.19	-29.08	-9.34	-14.00	-3.22	-12.77	-11.81	-14.02
-11.44	-25.60	-8.58	-12.28	-2.73	-11.07	-10.23	-13.23
-10.08	-23.70	-7.84	-11.04	-2.45	-9.90	-8.75	-12.32
-9.36	-22.81	-7.44	-10.18	-2.26	-9.16	-8.10	-12.10
-8.65	-22.21	-7.36	-9.50	-2.07	-8.52	-7.65	-11.72
-8.09	-22.01	-6.98	-8.92	-1.97	-8.26	-7.07	-11.09
-7.69	-21.31	-6.98	-8.88	-1.86	-7.94	-7.17	-10.96
-7.85	-21.21	-7.00	-8.78	-1.86	-8.02	-7.10	-10.96
-8.01	-20.52	-6.82	-8.80	-1.95	-8.36	-7.50	-10.80
-9.60	-23.21	-7.42	-10.40	-2.34	-9.60	-9.22	-11.37
-11.44	-25.60	-8.22	-12.04	-2.53	-11.17	-11.18	-12.06
-13.83	-28.39	-9.02	-13.40	-2.94	-12.77	-12.81	-13.14
-15.62	-30.08	-9.92	-14.58	-3.21	-14.36	-14.10	-14.21
-16.90	-32.47	-10.76	-15.88	-3.52	-15.50	-14.94	-14.40
-17.49	-33.47	-11.34	-16.70	-3.61	-16.56	-15.53	-14.99
-18.09	-33.96	-11.38	-17.52	-3.65	-16.66	-16.18	-15.06
-18.33	-35.36	-11.48	-18.10	-3.83	-17.24	-16.47	-15.47

-19.45	-36.45	-11.98	-19.24	-4.13	-17.96	-17.66	-15.88
-20.44	-38.15	-12.24	-20.08	-4.13	-18.81	-18.47	-16.47
-20.20	-37.65	-11.90	-20.06	-4.23	-18.41	-18.31	-16.41
-20.32	-37.65	-11.74	-20.06	-4.13	-18.30	-17.71	-16.03
-19.33	-36.65	-11.22	-19.02	-4.13	-17.66	-17.33	-16.13
-18.65	-35.26	-10.92	-18.18	-3.93	-16.90	-16.16	-15.84
-17.49	-35.36	-10.50	-17.54	-3.85	-15.98	-15.63	-15.34
-14.70	-31.37	-9.52	-15.28	-3.35	-13.69	-12.74	-14.21
-12.15	-27.49	-8.52	-12.86	-2.94	-11.31	-10.47	-14.17
-10.28	-24.60	-8.02	-11.32	-2.57	-10.04	-9.15	-13.70
-9.13	-23.70	-7.40	-10.36	-2.37	-9.18	-8.20	-14.14
-8.49	-22.21	-7.36	-9.74	-2.17	-8.54	-7.60	-13.39
-7.77	-22.01	-7.24	-9.18	-1.99	-8.08	-7.10	-13.36
-7.77	-23.01	-7.22	-9.16	-1.99	-8.14	-7.50	-13.23
-8.93	-26.49	-7.66	-9.84	-1.99	-9.08	-8.29	-14.93
-10.52	-28.19	-8.38	-11.82	-2.29	-9.78	-9.18	-16.47
-11.32	-31.17	-10.06	-13.20	-2.57	-10.65	-10.13	-18.43
-12.47	-34.56	-11.60	-14.58	-3.05	-11.83	-11.81	-20.38
-14.27	-36.25	-12.72	-16.20	-3.38	-13.49	-13.05	-22.36
-16.14	-39.34	-13.80	-17.40	-3.68	-14.66	-14.27	-23.47
-17.77	-37.75	-14.34	-17.92	-3.71	-14.98	-15.41	-23.94
-19.09	-38.74	-14.56	-18.66	-4.00	-15.98	-16.39	-24.32
-19.25	-39.14	-15.22	-19.12	-4.18	-16.38	-16.61	-24.98
-19.96	-38.94	-15.42	-15.18	-4.47	-17.20	-17.42	-25.51
-20.68	-39.84	-15.62	-15.94	-4.58	-17.92	-18.35	-25.80
-21.72	-40.44	-15.68	-16.68	-4.68	-18.71	-19.19	-25.17
-22.51	-41.03	-15.08	-16.98	-4.77	-19.41	-19.84	-24.03
-22.83	-40.64	-14.60	-16.98	-4.69	-19.73	-19.98	-24.10
-22.16	-39.34	-14.04	-16.44	-4.61	-19.35	-19.36	-23.44
-21.48	-40.14	-13.12	-16.04	-4.59	-19.17	-18.76	-23.12
-19.92	-39.54	-12.04	-15.26	-4.40	-17.92	-18.07	-21.80
-16.62	-34.16	-10.74	-13.04	-3.87	-15.22	-14.51	-20.29
-13.75	-30.08	-9.50	-10.86	-3.35	-13.03	-12.12	-19.09
-11.80	-26.99	-8.94	-9.70	-2.98	-11.43	-10.42	-18.36
-10.64	-25.60	-8.36	-8.74	-2.69	-10.47	-9.46	-17.73
-9.92	-24.90	-8.28	-8.06	-2.50	-9.80	-8.84	-16.95
-9.36	-24.10	-7.90	-7.76	-2.39	-9.46	-8.46	-15.91
-9.24	-24.70	-7.84	-7.44	-2.30	-9.30	-8.60	-15.78
-9.88	-27.59	-8.18	-7.76	-2.30	-10.06	-9.18	-17.20
-11.48	-31.27	-8.74	-8.76	-2.52	-10.71	-10.23	-18.27
-12.55	-34.36	-10.64	-10.00	-2.94	-11.75	-11.38	-20.82
-13.91	-36.25	-12.04	-10.74	-3.34	-12.99	-12.52	-22.55
-15.50	-37.75	-13.22	-11.62	-3.61	-14.09	-13.74	-23.62

-17.17	-38.94	-13.82	-12.64	-3.77	-15.36	-14.98	-24.48
-18.41	-38.45	-14.50	-13.26	-3.91	-15.54	-15.63	-24.54
-18.89	-38.45	-14.58	-13.86	-4.04	-16.26	-15.84	-24.92
-19.05	-36.55	-15.14	-14.30	-4.27	-17.12	-16.59	-25.42
-19.73	-37.25	-15.40	-15.08	-4.65	-17.96	-17.04	-25.64
-20.88	-39.14	-16.04	-16.08	-4.74	-18.77	-18.38	-25.96
-22.16	-40.24	-15.94	-16.88	-4.84	-19.49	-19.26	-25.58
-22.87	-40.44	-15.32	-17.44	-4.95	-20.35	-20.67	-24.98
-22.28	-40.34	-14.46	-16.98	-4.74	-19.91	-19.41	-24.48
-21.08	-39.04	-13.78	-15.92	-4.56	-18.75	-18.38	-23.81
-20.40	-40.94	-13.18	-15.62	-4.73	-18.93	-18.47	-23.09
-19.25	-39.24	-12.08	-15.12	-4.49	-17.62	-17.37	-21.92
-16.06	-34.66	-10.74	-12.86	-3.84	-15.30	-14.32	-20.47
-13.15	-30.68	-9.62	-10.92	-3.34	-12.91	-11.54	-19.59
-11.64	-27.79	-9.00	-9.50	-3.04	-11.19	-10.09	-18.55
-10.68	-26.00	-8.50	-8.82	-2.76	-10.39	-9.15	-17.70
-9.88	-24.70	-8.36	-8.10	-2.56	-9.72	-8.56	-16.51
-9.44	-24.80	-8.08	-7.80	-2.37	-9.40	-8.05	-15.88
-9.28	-26.69	-7.98	-7.62	-2.48	-9.38	-8.41	-16.03
-9.92	-28.78	-8.20	-7.92	-2.48	-9.94	-9.27	-17.83
-11.60	-30.38	-9.06	-8.96	-2.68	-10.95	-10.40	-18.84
-12.07	-33.07	-10.28	-9.72	-2.87	-11.43	-11.02	-20.38
-12.79	-34.96	-11.80	-10.06	-3.20	-12.23	-11.35	-22.30
-13.71	-36.85	-12.76	-10.62	-3.40	-13.11	-12.31	-23.44
-15.46	-37.95	-13.78	-11.70	-3.83	-14.46	-13.31	-24.32
-16.78	-39.54	-14.14	-12.64	-4.02	-15.46	-14.10	-24.35
-18.85	-41.33	-14.72	-13.58	-4.45	-16.98	-15.99	-25.92
-18.69	-42.03	-14.90	-14.00	-4.18	-16.90	-15.39	-25.86
-18.81	-40.14	-14.90	-14.40	-4.17	-16.20	-15.84	-25.45
-20.00	-40.24	-15.14	-15.14	-4.49	-17.14	-16.63	-25.92
-20.72	-40.14	-15.32	-16.06	-4.49	-18.20	-17.73	-25.26
-22.63	-40.64	-15.00	-16.64	-4.85	-19.17	-20.15	-24.00
-22.24	-39.54	-14.28	-16.08	-4.67	-19.31	-19.05	-23.34
-21.80	-37.95	-14.14	-16.04	-4.60	-18.89	-18.93	-23.25
-18.85	-36.15	-12.18	-14.00	-4.08	-17.14	-16.66	-20.79
-16.62	-34.26	-11.06	-12.72	-3.67	-14.98	-15.01	-19.75
-13.11	-30.08	-9.68	-10.46	-3.13	-12.47	-12.19	-17.64
-10.80	-26.59	-8.80	-8.90	-2.55	-10.27	-9.77	-16.85
-9.21	-23.90	-7.90	-7.56	-2.27	-9.18	-8.36	-15.75
-8.21	-22.01	-7.32	-6.92	-1.98	-8.46	-7.55	-15.15
-7.65	-21.71	-7.00	-6.42	-1.88	-7.94	-7.17	-13.67
-7.37	-21.91	-6.96	-6.02	-1.79	-7.62	-6.74	-13.61
-7.29	-23.70	-6.76	-5.96	-1.79	-7.62	-7.17	-13.01

-8.21	-25.70	-7.06	-6.28	-1.89	-8.18	-7.60	-14.49
-9.17	-27.49	-7.64	-7.04	-2.09	-8.72	-8.77	-15.18
-9.24	-28.88	-9.02	-7.24	-2.19	-9.36	-9.15	-16.79
-9.40	-30.78	-10.18	-7.54	-2.40	-9.78	-9.06	-17.89
-10.64	-32.17	-11.02	-8.20	-2.72	-10.37	-9.61	-19.09
-11.87	-33.47	-12.12	-8.92	-3.10	-11.25	-10.35	-20.07
-12.51	-33.86	-11.98	-8.88	-3.01	-11.77	-10.71	-20.00
-12.51	-34.16	-12.12	-9.28	-3.01	-12.29	-11.38	-20.44
-13.47	-35.66	-12.70	-9.74	-3.10	-12.69	-11.57	-20.85
-14.43	-35.96	-12.52	-10.14	-3.30	-13.21	-12.26	-21.04
-15.18	-37.15	-12.98	-10.96	-3.41	-13.77	-13.24	-21.73
-15.66	-35.86	-12.74	-11.66	-3.60	-14.72	-14.24	-21.07
-16.34	-35.56	-12.26	-11.98	-3.48	-15.22	-14.84	-19.97
-16.10	-35.06	-11.72	-11.50	-3.38	-14.82	-14.29	-19.28
-15.30	-33.27	-11.14	-11.00	-3.19	-14.23	-13.96	-18.90
-14.78	-32.87	-10.54	-10.90	-3.09	-13.65	-13.53	-18.33
-14.23	-31.87	-9.74	-10.52	-3.00	-12.85	-13.19	-17.64
-11.44	-28.39	-8.48	-9.00	-2.60	-10.89	-10.42	-16.35
-9.05	-25.20	-7.70	-7.50	-2.29	-9.12	-8.53	-15.03
-7.93	-23.01	-7.12	-6.32	-1.92	-8.02	-7.36	-14.74
-7.17	-21.51	-6.56	-5.78	-1.72	-7.38	-6.74	-14.21
-6.69	-20.92	-6.40	-5.40	-1.59	-6.90	-6.33	-13.04
-6.54	-20.82	-6.32	-5.38	-1.58	-6.66	-6.12	-12.03
-6.61	-22.41	-6.30	-5.38	-1.48	-6.86	-6.57	-11.94
-7.29	-24.00	-6.38	-5.68	-1.68	-7.40	-7.10	-13.80
-8.21	-25.60	-6.98	-6.32	-1.74	-7.98	-7.77	-14.71
-8.73	-28.09	-8.68	-7.02	-2.14	-8.88	-8.29	-16.25
-9.48	-30.58	-9.94	-7.40	-2.33	-9.64	-9.11	-17.64
-10.48	-31.67	-11.00	-8.02	-2.52	-10.69	-9.87	-19.12
-11.56	-32.77	-11.80	-8.26	-2.83	-11.37	-10.61	-19.56
-12.71	-32.87	-15.54	-7.54	-2.93	-12.33	-11.06	-20.00
-13.47	-34.26	-15.92	-7.80	-3.05	-12.89	-11.81	-20.54
-14.58	-35.46	-16.42	-8.44	-3.24	-13.59	-12.50	-20.73
-15.78	-37.65	-16.70	-9.04	-3.45	-14.30	-13.43	-21.10
-16.34	-37.85	-17.40	-9.76	-3.65	-14.98	-14.79	-21.20
-17.41	-37.45	-17.20	-10.44	-3.74	-15.86	-15.37	-20.57
-18.21	-36.75	-16.78	-10.38	-3.73	-16.18	-16.06	-19.62
-17.25	-35.26	-15.96	-9.94	-3.59	-15.62	-15.46	-19.03
-16.02	-33.17	-14.76	-9.32	-3.30	-14.76	-14.53	-18.55
-14.86	-31.77	-14.42	-8.96	-3.11	-13.99	-13.74	-17.26
-14.11	-30.68	-13.34	-8.66	-3.00	-12.87	-13.07	-16.95
-11.44	-27.39	-11.74	-7.30	-2.61	-11.17	-10.71	-15.59
-9.21	-24.20	-10.44	-6.02	-2.32	-9.22	-8.53	-14.30

-7.97	-22.41	-9.70	-5.20	-2.03	-8.20	-7.48	-14.74
-7.41	-20.52	-8.90	-4.68	-1.81	-7.46	-6.86	-13.48
-6.85	-19.92	-8.46	-4.32	-1.59	-7.02	-6.43	-12.66
-6.61	-19.72	-8.26	-4.06	-1.50	-6.72	-6.12	-11.91
-6.65	-19.92	-8.04	-4.06	-1.50	-6.82	-6.31	-11.75
-6.81	-20.32	-8.04	-4.06	-1.51	-6.92	-6.43	-12.54
-6.89	-20.32	-8.24	-4.16	-1.51	-7.18	-6.72	-11.94
-7.73	-22.31	-9.38	-4.70	-1.70	-8.22	-7.58	-12.22
-9.28	-25.00	-11.04	-5.22	-2.06	-9.26	-9.03	-13.10
-10.76	-26.99	-12.30	-6.14	-2.46	-10.55	-10.20	-14.08
-11.91	-28.88	-13.24	-6.52	-2.65	-11.53	-11.45	-14.27
-13.03	-29.18	-13.70	-7.10	-2.86	-12.31	-11.38	-14.52
-13.67	-29.58	-14.00	-7.54	-3.07	-12.95	-12.02	-14.80
-14.58	-30.48	-14.60	-8.04	-3.16	-13.73	-12.64	-15.34
-15.46	-31.17	-15.16	-8.44	-3.44	-14.62	-13.38	-15.53
-16.22	-32.57	-15.46	-9.28	-3.53	-14.94	-14.17	-15.75
-16.98	-33.47	-15.64	-9.92	-3.64	-15.38	-14.98	-16.16
-16.94	-33.76	-15.58	-10.06	-3.56	-16.06	-15.63	-16.41
-16.66	-32.77	-15.24	-9.92	-3.59	-15.62	-15.27	-16.22
-15.22	-31.17	-14.34	-9.34	-3.43	-14.72	-14.22	-15.59
-14.35	-30.28	-14.08	-8.90	-3.24	-14.05	-13.53	-14.77
-13.71	-29.48	-13.42	-8.46	-3.14	-13.05	-13.02	-15.15
-11.56	-26.89	-12.18	-7.46	-2.76	-11.47	-10.87	-14.33
-9.92	-24.70	-11.18	-6.62	-2.48	-10.06	-9.32	-13.36
-8.97	-23.21	-10.04	-5.82	-2.19	-8.90	-8.03	-12.32
-8.17	-21.91	-9.62	-5.20	-2.00	-8.38	-7.46	-11.53
-7.53	-21.02	-8.92	-4.98	-1.90	-7.82	-6.83	-11.21
-7.17	-20.42	-8.78	-4.58	-1.79	-7.42	-6.60	-10.52
-7.01	-20.72	-8.68	-4.50	-1.70	-7.38	-6.52	-10.21
-7.13	-20.72	-8.76	-4.62	-1.70	-7.58	-6.72	-10.36
-7.25	-20.12	-8.72	-4.62	-1.79	-7.62	-6.95	-10.21
-8.61	-22.21	-9.34	-5.22	-1.98	-8.46	-8.44	-10.74
-10.40	-24.40	-10.76	-6.14	-2.37	-10.16	-9.65	-11.47
-12.11	-27.39	-11.72	-6.98	-2.66	-11.75	-11.23	-12.63
-14.74	-29.88	-12.88	-8.04	-2.98	-13.39	-12.91	-13.54
-16.70	-32.37	-14.42	-9.04	-3.37	-15.12	-14.32	-14.80
-17.73	-34.76	-15.60	-10.06	-3.60	-16.50	-15.65	-15.69
-19.09	-36.05	-16.46	-11.06	-4.00	-17.78	-16.70	-16.29
-20.24	-37.45	-17.42	-11.86	-4.11	-18.65	-17.83	-17.04
-21.00	-39.24	-18.02	-12.48	-4.42	-19.33	-18.88	-17.45
-21.64	-40.14	-18.18	-13.32	-4.57	-19.79	-19.52	-17.89
-22.16	-40.34	-18.26	-13.88	-4.65	-20.25	-20.24	-18.11
-21.72	-39.94	-17.88	-13.68	-4.65	-19.91	-19.88	-17.70

-21.00	-38.84	-17.20	-13.24	-4.62	-19.05	-18.66	-17.36
-20.00	-38.64	-17.26	-12.72	-4.51	-18.79	-18.35	-17.10
-18.65	-37.15	-16.20	-11.96	-4.31	-17.22	-16.99	-16.51
-15.90	-32.97	-14.44	-10.24	-3.79	-14.90	-14.32	-15.28
-13.47	-29.48	-13.08	-9.02	-3.35	-12.75	-11.83	-14.96
-11.76	-27.09	-12.00	-7.82	-2.97	-11.17	-10.28	-14.80
-10.60	-25.40	-11.26	-6.92	-2.59	-10.35	-9.27	-14.21
-10.04	-24.40	-10.94	-6.54	-2.41	-9.68	-8.60	-14.02
-9.36	-23.90	-10.66	-6.26	-2.32	-9.22	-8.10	-13.80
-9.28	-25.00	-10.44	-6.06	-2.22	-9.20	-8.41	-14.74
-10.16	-28.78	-10.92	-6.16	-2.32	-9.86	-9.13	-16.57
-11.56	-30.78	-11.90	-7.00	-2.42	-10.49	-9.99	-18.77
-12.27	-33.86	-14.04	-8.02	-2.81	-11.41	-10.78	-20.57
-13.99	-35.96	-15.92	-8.56	-3.24	-12.81	-12.64	-21.33
-15.58	-37.45	-17.32	-9.80	-3.65	-14.03	-14.05	-22.99
-17.53	-38.35	-18.62	-10.82	-3.81	-14.72	-15.15	-24.54
-19.21	-38.35	-19.36	-11.76	-4.10	-15.88	-16.20	-24.85
-19.61	-39.94	-19.56	-12.08	-4.25	-16.90	-17.57	-25.58
-20.96	-42.13	-20.92	-12.96	-4.55	-17.70	-18.09	-26.14
-21.04	-39.94	-21.32	-13.50	-4.74	-18.51	-18.35	-26.11
-21.12	-40.04	-21.92	-13.80	-5.02	-19.23	-18.74	-25.70
-21.92	-40.34	-21.70	-14.30	-5.04	-20.01	-19.79	-25.17
-22.43	-40.44	-21.02	-14.72	-5.05	-20.55	-20.67	-24.29
-22.43	-39.34	-20.48	-14.06	-4.88	-19.83	-20.07	-23.31
-21.48	-39.14	-19.42	-13.46	-4.71	-18.89	-18.90	-23.15
-21.04	-41.43	-18.86	-13.24	-4.65	-19.25	-18.81	-22.65
-19.61	-39.54	-17.56	-12.50	-4.47	-17.78	-17.52	-21.51
-16.26	-34.56	-15.44	-10.62	-3.88	-15.28	-14.15	-19.84
-13.39	-31.17	-13.82	-8.90	-3.35	-12.83	-11.83	-18.90
-11.68	-28.09	-12.74	-7.88	-2.98	-11.53	-10.40	-18.11
-10.56	-25.90	-11.86	-7.18	-2.78	-10.47	-9.34	-16.92
-9.96	-25.10	-11.50	-6.62	-2.60	-9.74	-8.77	-16.06
-9.13	-24.10	-11.08	-6.20	-2.40	-9.44	-8.17	-15.34
-9.05	-25.20	-11.00	-6.10	-2.39	-9.38	-8.34	-15.75
-10.04	-28.39	-11.36	-6.22	-2.49	-10.16	-9.13	-17.67
-11.95	-31.17	-12.12	-7.18	-2.61	-10.65	-10.32	-18.71
-12.23	-32.77	-14.16	-7.92	-2.81	-11.35	-10.71	-20.54
-13.43	-34.96	-15.56	-8.60	-3.33	-12.19	-11.52	-22.24
-15.18	-37.05	-17.20	-9.64	-3.61	-13.59	-12.98	-23.03
-17.10	-38.64	-18.34	-10.36	-3.92	-15.36	-14.51	-24.13
-18.61	-41.13	-19.04	-11.24	-4.21	-16.22	-15.92	-24.63
-19.80	-42.73	-20.20	-12.26	-4.41	-17.68	-17.18	-25.89
-20.24	-42.73	-20.18	-12.72	-4.51	-17.96	-17.61	-26.18

-19.92	-42.73	-19.84	-12.38	-4.62	-17.96	-17.37	-25.86
-20.40	-43.03	-20.56	-12.76	-4.69	-18.14	-17.71	-25.80
-20.88	-42.03	-20.38	-13.10	-4.61	-18.69	-18.57	-25.42
-21.16	-41.53	-19.46	-12.70	-4.53	-19.05	-19.05	-23.81
-19.41	-38.64	-18.14	-11.74	-4.22	-17.82	-17.23	-22.24
-17.77	-36.35	-17.06	-10.92	-3.93	-16.22	-15.82	-21.07
-17.61	-36.75	-16.48	-11.12	-3.95	-16.34	-15.94	-20.76
-16.18	-33.76	-15.20	-10.44	-3.84	-14.94	-14.79	-19.72
-13.03	-29.88	-13.22	-8.72	-3.25	-12.79	-12.02	-17.86
-10.96	-26.89	-11.84	-7.16	-2.76	-10.81	-9.82	-17.07
-9.32	-23.90	-10.82	-6.24	-2.47	-9.44	-8.53	-16.29
-8.41	-22.51	-10.10	-5.74	-2.18	-8.62	-7.70	-15.75
-7.77	-21.61	-9.60	-5.44	-1.99	-8.02	-7.27	-15.09
-7.37	-20.92	-9.16	-4.94	-1.80	-7.80	-6.98	-13.99
-7.41	-22.61	-9.18	-4.94	-1.90	-7.90	-7.27	-13.77
-8.09	-26.10	-9.70	-5.30	-1.93	-8.30	-7.81	-15.59
-9.36	-27.89	-10.86	-5.92	-2.02	-8.90	-8.65	-16.32
-10.04	-29.78	-12.50	-6.56	-2.39	-9.66	-9.27	-18.02
-10.52	-30.08	-14.16	-7.38	-2.68	-10.49	-10.04	-19.62
-11.72	-32.27	-15.24	-7.98	-2.98	-11.49	-11.38	-20.98
-13.07	-33.66	-16.28	-8.56	-3.21	-12.55	-12.55	-22.87
-14.47	-34.86	-17.12	-9.14	-3.42	-13.49	-12.69	-22.21
-15.54	-36.15	-17.44	-9.50	-3.43	-14.17	-13.53	-22.52
-16.42	-37.35	-17.76	-10.46	-3.80	-15.22	-14.10	-22.93
-16.86	-38.15	-18.02	-10.72	-3.78	-15.74	-15.34	-23.81
-16.74	-37.75	-17.88	-10.74	-3.78	-15.52	-15.46	-22.74
-16.98	-37.05	-18.04	-10.94	-3.81	-16.14	-15.77	-21.89
-17.41	-36.15	-17.48	-10.92	-3.85	-16.34	-16.25	-21.04
-16.54	-34.96	-16.34	-10.46	-3.66	-15.92	-15.15	-20.22
-16.22	-33.86	-15.62	-10.08	-3.45	-15.28	-14.55	-19.91
-15.86	-34.56	-15.62	-10.04	-3.55	-14.96	-14.96	-18.90
-14.94	-33.07	-14.28	-9.46	-3.45	-14.03	-14.05	-18.33
-12.43	-29.58	-12.48	-8.32	-2.98	-11.93	-11.16	-16.85
-10.32	-25.80	-11.16	-6.92	-2.48	-10.14	-9.34	-16.13
-9.21	-23.80	-10.56	-6.00	-2.20	-8.94	-8.41	-15.21
-8.41	-22.51	-9.68	-5.60	-2.00	-8.34	-7.62	-14.30
-7.61	-21.41	-9.12	-5.00	-1.90	-7.74	-7.27	-13.73
-7.21	-20.92	-9.06	-4.88	-1.71	-7.46	-6.91	-12.98
-7.29	-21.31	-9.02	-4.78	-1.71	-7.56	-7.22	-13.07
-8.09	-25.40	-9.56	-5.16	-1.83	-8.30	-7.81	-14.93
-9.60	-27.29	-10.64	-6.10	-2.03	-9.26	-9.20	-16.25
-10.00	-29.48	-12.20	-6.52	-2.23	-9.66	-9.25	-18.02
-10.12	-29.68	-13.56	-6.88	-2.45	-10.18	-9.70	-18.43

-10.60	-31.17	-14.28	-4.64	-2.73	-10.59	-10.32	-19.69
-11.04	-32.07	-14.56	-7.18	-2.83	-10.69	-10.56	-19.78
-11.40	-32.37	-14.76	-7.42	-2.83	-11.09	-10.83	-19.81
-11.80	-32.77	-15.26	-7.64	-2.93	-11.57	-10.83	-20.41
-12.75	-34.86	-15.78	-8.18	-2.92	-12.33	-11.18	-21.36
-14.39	-36.25	-16.46	-8.58	-3.16	-13.11	-11.85	-21.10
-15.98	-37.05	-17.12	-9.32	-3.45	-14.38	-13.60	-22.81
-17.21	-36.65	-17.06	-10.18	-3.65	-15.52	-14.84	-22.52
-18.45	-36.95	-16.88	-10.48	-3.65	-16.20	-16.08	-21.86
-17.85	-36.35	-16.40	-10.10	-3.53	-16.10	-15.92	-21.26
-17.06	-35.86	-15.62	-9.82	-3.46	-15.40	-15.46	-20.92
-16.74	-35.36	-15.32	-10.02	-3.45	-15.40	-15.27	-20.03
-15.90	-33.37	-13.94	-9.74	-3.35	-14.29	-14.41	-19.44
-12.87	-29.68	-12.34	-8.24	-2.97	-12.33	-11.95	-17.95
-10.56	-25.90	-10.88	-6.84	-2.50	-10.51	-9.92	-16.85
-9.09	-23.80	-10.18	-6.00	-2.21	-9.34	-8.72	-16.16
-8.29	-21.91	-9.44	-5.38	-2.02	-8.18	-7.67	-15.59
-7.57	-21.51	-9.00	-4.98	-1.92	-7.78	-7.17	-15.18
-7.25	-21.21	-8.66	-4.80	-1.73	-7.46	-6.74	-13.73
-7.33	-21.61	-8.70	-4.80	-1.73	-7.68	-7.27	-13.29
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-9.17	-26.69	-10.18	-5.64	-1.92	-8.90	-8.70	-15.81
-9.76	-28.49	-12.12	-6.34	-2.23	-9.48	-9.25	-17.58
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-11.00	-31.67	-14.10	-7.04	-2.65	-10.97	-9.99	-19.62
-12.35	-33.17	-15.08	-7.36	-2.94	-11.41	-10.83	-20.41
-13.19	-33.66	-15.48	-7.86	-3.12	-12.15	-12.04	-20.66
-14.39	-35.06	-16.02	-8.64	-3.20	-13.01	-12.59	-20.88
-14.54	-34.86	-16.02	-8.74	-3.30	-13.49	-13.05	-21.01
-14.35	-34.06	-15.82	-8.90	-3.21	-13.21	-12.98	-20.85
-14.39	-33.17	-15.88	-8.90	-3.24	-13.41	-12.79	-20.57
-14.98	-33.17	-15.70	-9.18	-3.27	-14.17	-13.38	-19.75
-14.19	-30.98	-15.00	-8.92	-3.05	-13.81	-13.24	-18.36
-13.03	-29.18	-14.12	-7.84	-2.96	-12.73	-12.12	-17.55
-12.07	-27.49	-13.30	-7.62	-2.75	-11.89	-11.18	-16.79
-12.35	-28.09	-13.34	-7.72	-2.86	-11.91	-11.64	-16.63
-11.72	-26.99	-12.20	-7.32	-2.66	-11.19	-10.99	-15.88
-10.08	-24.80	-10.74	-6.38	-2.37	-9.86	-9.15	-14.49
-8.41	-23.11	-9.58	-5.42	-2.06	-8.58	-7.98	-13.64
-7.53	-21.02	-8.78	-4.74	-1.88	-7.72	-7.17	-13.32
-6.85	-19.92	-8.38	-4.32	-1.59	-7.24	-6.62	-12.79
-6.54	-19.22	-8.18	-4.04	-1.59	-6.84	-6.24	-12.95
-6.30	-19.32	-7.88	-4.00	-1.49	-6.72	-6.05	-12.38

-6.22	-19.22	-7.82	-3.80	-1.49	-6.72	-6.33	-11.28
-6.65	-20.42	-7.84	-4.02	-1.49	-6.84	-6.52	-12.16
-6.58	-20.52	-8.32	-4.06	-1.49	-7.06	-6.83	-11.43
-7.33	-22.11	-9.36	-4.30	-1.69	-8.08	-7.77	-11.69
-8.29	-23.70	-10.36	-4.84	-1.87	-8.84	-8.63	-12.16
-8.85	-24.90	-11.26	-5.46	-2.07	-9.66	-9.20	-12.57
-9.36	-25.50	-11.48	-5.64	-2.27	-10.08	-9.75	-13.04
-9.56	-25.20	-11.74	-5.54	-2.28	-10.12	-9.44	-12.98
-9.32	-24.30	-11.28	-5.58	-2.29	-9.88	-9.42	-12.60
-9.24	-23.90	-11.38	-5.54	-2.20	-9.82	-9.13	-12.44
-8.97	-23.01	-11.16	-5.42	-2.10	-9.56	-8.96	-12.00
-8.89	-23.11	-10.88	-5.44	-2.10	-9.44	-9.11	-11.94
-9.05	-23.01	-10.94	-5.58	-2.10	-9.74	-8.99	-12.19
-8.73	-22.51	-10.48	-5.58	-2.09	-9.58	-8.99	-12.06
-8.57	-22.01	-10.48	-5.52	-2.08	-9.34	-8.72	-11.91
-8.49	-22.21	-10.02	-5.34	-1.99	-9.20	-8.72	-11.37
-9.24	-23.31	-10.54	-5.86	-2.09	-9.74	-9.39	-11.69
-9.32	-23.01	-10.02	-5.74	-2.09	-9.20	-9.15	-11.06
-8.49	-21.41	-9.16	-5.10	-1.90	-8.28	-7.86	-10.62
-7.21	-20.32	-8.40	-4.50	-1.59	-7.42	-6.83	-10.49
-6.58	-19.02	-7.96	-4.06	-1.50	-6.84	-6.33	-9.89
-6.18	-18.43	-7.48	-3.80	-1.41	-6.24	-5.88	-9.45
-5.94	-18.23	-7.04	-3.70	-1.31	-6.16	-5.78	-9.13
-5.74	-17.73	-7.12	-3.60	-1.31	-5.95	-5.57	-8.88
-5.66	-17.63	-7.02	-3.60	-1.31	-5.93	-5.57	-8.91
-5.98	-17.93	-7.22	-3.72	-1.31	-6.16	-5.86	-8.95
-5.74	-17.63	-7.18	-3.72	-1.31	-6.32	-5.95	-8.76
-6.38	-18.43	-7.68	-4.00	-1.51	-6.96	-6.91	-9.01
-7.33	-20.02	-8.42	-4.38	-1.70	-7.80	-7.53	-9.58
-8.09	-20.82	-9.06	-4.84	-1.79	-8.56	-8.05	-9.83
-8.77	-21.81	-9.54	-5.26	-1.99	-9.28	-8.60	-10.46
-9.44	-23.01	-10.36	-5.48	-2.10	-9.74	-9.11	-10.71
-9.64	-23.21	-10.70	-5.62	-2.09	-9.94	-9.30	-11.06
-10.04	-23.51	-10.98	-5.66	-2.11	-10.06	-9.20	-10.71
-10.16	-24.10	-11.14	-6.04	-2.14	-10.25	-9.65	-11.06
-11.16	-25.00	-11.56	-6.20	-2.16	-10.69	-10.13	-11.31
-11.56	-25.40	-11.46	-6.62	-2.36	-11.39	-10.78	-11.65
-12.31	-26.29	-11.56	-7.02	-2.47	-11.41	-11.66	-11.91
-11.72	-26.10	-11.24	-6.80	-2.37	-11.53	-11.18	-11.59
-11.20	-25.90	-11.02	-6.68	-2.38	-11.29	-10.68	-11.43
-11.91	-27.29	-11.68	-7.22	-2.48	-11.69	-11.23	-11.75
-11.08	-26.79	-10.86	-7.10	-2.46	-10.75	-10.47	-11.37
-9.56	-23.80	-9.66	-5.92	-2.17	-9.32	-8.70	-10.62

-7.85	-21.51	-8.68	-5.06	-1.78	-7.86	-7.29	-10.52
-7.05	-20.32	-8.24	-4.46	-1.59	-7.08	-6.48	-10.62
-6.50	-19.12	-7.82	-4.06	-1.50	-6.54	-6.24	-10.80
-6.18	-19.02	-7.60	-3.90	-1.31	-6.34	-5.95	-10.55
-6.06	-19.12	-7.62	-3.90	-1.41	-6.26	-5.86	-10.49
-6.22	-20.12	-7.64	-3.90	-1.41	-6.48	-6.36	-11.28
-7.01	-23.90	-8.16	-4.40	-1.51	-7.18	-7.00	-13.04
-8.17	-26.00	-9.18	-5.12	-1.63	-8.00	-8.24	-14.43
-8.69	-28.09	-10.90	-5.58	-1.84	-8.62	-8.46	-15.78
-9.01	-29.18	-12.18	-5.88	-2.14	-9.04	-8.82	-17.01
-9.44	-29.98	-13.24	-6.34	-2.34	-9.56	-8.82	-18.27
-10.16	-31.27	-14.16	-6.80	-2.54	-10.12	-9.39	-18.90
-11.20	-32.07	-14.70	-6.96	-2.83	-10.63	-10.11	-19.21
-11.56	-32.57	-15.08	-7.38	-2.85	-11.37	-10.66	-19.53
-12.47	-33.27	-15.26	-7.64	-2.96	-11.77	-11.33	-20.38
-12.95	-34.76	-15.40	-8.12	-3.03	-12.41	-11.66	-20.25
-13.35	-34.66	-15.54	-8.44	-2.95	-12.79	-12.12	-20.70
-14.35	-33.66	-15.56	-8.80	-3.14	-13.49	-12.95	-19.97
-15.38	-33.96	-15.14	-9.02	-3.04	-14.17	-13.84	-18.87
-15.18	-33.17	-14.96	-9.06	-2.94	-14.09	-13.72	-18.46
-14.03	-32.17	-14.02	-8.48	-2.96	-13.19	-13.00	-18.14
-14.50	-32.47	-13.98	-9.02	-2.96	-13.45	-13.24	-17.58
-13.55	-31.08	-12.84	-8.48	-2.87	-12.63	-12.43	-16.92
-10.92	-27.49	-11.16	-7.00	-2.39	-10.43	-9.92	-15.91
-8.93	-24.30	-9.82	-6.06	-2.09	-8.84	-8.22	-14.87
-7.85	-22.81	-9.04	-5.10	-1.89	-7.90	-7.27	-14.43
-7.49	-21.81	-8.36	-4.66	-1.70	-7.38	-6.74	-14.30
-7.01	-20.92	-8.16	-4.36	-1.59	-6.96	-6.38	-13.86
-6.69	-20.32	-8.00	-4.32	-1.50	-6.64	-6.26	-12.54
-6.77	-21.81	-8.26	-4.34	-1.50	-6.98	-6.72	-12.38
-7.65	-25.40	-8.68	-4.64	-1.69	-7.72	-7.24	-14.58
-8.97	-27.59	-9.62	-5.34	-1.79	-8.36	-8.05	-15.40
-9.24	-30.08	-11.56	-6.08	-2.09	-9.14	-8.77	-16.69
-10.20	-31.17	-13.16	-6.82	-2.39	-9.96	-9.75	-18.02
-11.52	-32.27	-14.48	-7.32	-2.68	-10.75	-10.13	-19.62
-12.87	-34.36	-15.44	-7.98	-2.95	-12.03	-11.61	-21.01
-14.23	-34.96	-16.46	-8.60	-3.26	-12.73	-12.38	-21.83
-15.46	-35.96	-17.20	-9.14	-3.37	-13.83	-13.26	-22.30
-16.10	-37.05	-17.54	-9.66	-3.49	-14.40	-13.91	-22.43
-16.86	-37.75	-17.80	-10.26	-3.58	-14.98	-14.63	-23.37
-17.93	-39.04	-18.44	-10.98	-3.68	-16.10	-16.04	-22.96
-18.77	-38.45	-18.46	-11.62	-3.85	-16.98	-16.97	-22.87
-19.17	-38.45	-17.78	-11.46	-3.86	-17.28	-17.80	-21.29

-18.37	-37.55	-16.98	-11.14	-3.78	-16.82	-16.73	-20.60
-16.82	-35.76	-16.08	-10.44	-3.56	-15.78	-15.53	-20.16
-16.54	-35.56	-15.34	-10.60	-3.46	-15.64	-15.41	-19.59
-15.30	-33.66	-14.44	-9.92	-3.44	-14.19	-14.39	-17.83
-12.43	-29.58	-12.24	-8.32	-2.96	-12.31	-11.38	-17.10
-10.08	-26.19	-10.96	-6.72	-2.53	-10.21	-9.27	-15.97
-8.65	-24.20	-9.86	-5.92	-2.25	-8.90	-8.13	-15.06
-7.93	-22.51	-9.18	-5.40	-2.06	-8.18	-7.48	-14.80
-7.45	-22.21	-8.84	-5.00	-1.86	-7.66	-7.07	-14.05
-7.13	-21.41	-8.70	-4.80	-1.77	-7.36	-6.74	-13.26
-7.17	-22.81	-8.80	-4.70	-1.77	-7.58	-7.10	-13.14
-8.13	-25.90	-9.42	-5.14	-1.86	-8.40	-7.62	-15.25
-9.36	-27.79	-10.32	-5.78	-1.96	-8.90	-8.77	-15.97
-9.88	-29.68	-11.96	-6.44	-2.27	-9.52	-9.51	-18.05
-10.20	-31.67	-13.60	-7.10	-2.67	-10.31	-9.87	-19.15
-11.40	-32.57	-14.72	-7.40	-2.78	-11.01	-10.49	-20.32
-11.87	-33.47	-15.34	-7.72	-2.88	-11.69	-11.18	-21.07
-12.59	-34.16	-15.62	-8.26	-2.96	-12.01	-11.28	-21.04
-12.23	-33.96	-15.46	-7.90	-2.94	-11.81	-11.14	-20.92
-12.27	-33.27	-15.16	-8.02	-2.95	-11.91	-11.50	-21.51
-12.51	-34.36	-15.62	-12.78	-2.94	-12.23	-11.59	-21.17
-13.15	-35.36	-15.50	-12.84	-3.06	-12.31	-11.23	-21.04
-12.95	-33.07	-15.08	-12.50	-2.98	-12.49	-11.61	-20.10
-13.35	-32.27	-14.40	-12.40	-3.03	-13.09	-12.69	-18.93
-13.23	-31.17	-14.10	-12.10	-3.03	-12.79	-12.09	-18.21
-12.83	-30.38	-13.72	-11.76	-2.83	-12.31	-11.90	-17.70
-13.75	-31.77	-13.48	-12.38	-3.05	-12.87	-12.95	-17.45
-12.79	-30.58	-12.90	-11.82	-2.76	-12.05	-11.97	-17.07
-10.84	-27.59	-11.14	-10.18	-2.45	-10.37	-9.82	-16.00
-9.09	-25.00	-10.00	-8.70	-2.26	-8.96	-8.20	-15.37
-8.45	-23.31	-9.30	-8.04	-1.97	-8.14	-7.67	-14.90
-7.49	-21.81	-8.66	-7.24	-1.78	-7.56	-7.19	-14.17
-7.17	-21.02	-8.48	-7.06	-1.59	-7.14	-6.79	-13.83
-6.89	-20.72	-8.18	-6.86	-1.59	-7.16	-6.57	-12.82
-6.81	-22.11	-8.28	-6.76	-1.59	-7.18	-7.05	-12.38
-8.05	-25.70	-8.96	-7.36	-1.68	-7.92	-7.58	-14.17
-9.36	-27.59	-10.40	-8.96	-1.87	-8.84	-8.82	-15.21
-9.68	-29.88	-11.90	-10.38	-2.16	-9.54	-9.11	-17.48
-11.04	-31.97	-13.48	-11.16	-2.65	-10.47	-10.71	-18.74
-12.27	-33.27	-14.68	-12.36	-2.87	-11.65	-11.45	-20.13
-13.59	-35.36	-15.64	-13.04	-3.31	-12.35	-12.47	-21.17
-14.86	-35.76	-16.32	-14.10	-3.32	-13.33	-13.24	-21.36
-15.34	-36.15	-17.00	-14.68	-3.41	-14.05	-13.53	-21.86

-16.18	-37.45	-17.42	-15.02	-3.54	-14.56	-14.15	-22.24
-17.06	-39.14	-17.94	-15.86	-3.83	-15.20	-14.89	-22.84
-18.33	-39.94	-18.40	-16.76	-3.89	-16.18	-16.23	-23.44
-19.05	-39.14	-18.78	-17.64	-4.08	-17.18	-17.28	-23.25
-19.69	-38.74	-18.08	-17.48	-4.08	-17.82	-18.14	-22.08
-19.21	-38.54	-17.54	-16.94	-3.96	-17.22	-17.28	-21.45
-17.81	-35.96	-15.86	-15.48	-3.78	-15.96	-15.84	-20.85
-17.49	-36.05	-15.58	-15.52	-3.88	-16.04	-16.13	-20.07
-15.86	-33.66	-14.30	-14.60	-3.44	-14.50	-14.67	-18.84
-12.71	-29.58	-12.74	-11.94	-2.94	-12.33	-11.81	-17.67
-10.40	-25.90	-11.04	-9.88	-2.54	-10.41	-9.46	-16.76
-9.09	-23.61	-10.16	-9.00	-2.24	-9.10	-8.51	-15.94
-8.33	-22.51	-9.34	-8.12	-2.04	-8.40	-7.58	-15.43
-7.73	-21.81	-9.12	-7.50	-1.83	-7.88	-7.07	-14.77
-7.29	-21.41	-8.90	-7.20	-1.83	-7.60	-6.79	-13.99
-7.29	-23.11	-8.94	-7.30	-1.81	-7.72	-7.22	-13.67
-8.25	-26.49	-9.40	-7.80	-1.92	-8.32	-7.91	-15.69
-9.68	-27.89	-10.38	-9.54	-2.02	-9.26	-9.03	-16.63
-10.40	-30.58	-12.30	-10.56	-2.32	-9.96	-9.75	-18.58
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-12.55	-34.16	-15.04	-12.32	-2.90	-11.85	-11.40	-21.45
-13.35	-35.36	-15.92	-12.94	-3.01	-12.57	-12.14	-21.61
-13.55	-34.86	-16.08	-13.22	-3.15	-12.85	-12.28	-21.48
-14.90	-36.25	-16.64	-14.08	-3.34	-13.73	-13.24	-22.05
-16.22	-37.25	-17.12	-15.00	-3.55	-14.32	-13.93	-22.46
-16.94	-38.45	-17.70	-15.78	-3.75	-15.06	-15.08	-22.87
-17.89	-38.94	-17.70	-15.86	-3.89	-15.66	-15.65	-23.12
-18.17	-37.95	-17.58	-16.02	-3.83	-15.94	-15.94	-22.11
-18.29	-36.25	-16.60	-15.26	-3.60	-15.78	-15.82	-20.54
-17.37	-35.06	-15.98	-14.88	-3.60	-15.32	-14.89	-20.03
-16.22	-33.17	-15.34	-14.24	-3.51	-14.62	-13.93	-19.31
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-11.80	-27.99	-12.06	-11.32	-2.83	-11.67	-10.99	-16.66
-9.88	-25.10	-10.82	-9.50	-2.35	-9.86	-9.25	-15.97
-8.69	-22.91	-9.84	-8.32	-2.16	-8.64	-7.93	-15.12
-7.77	-21.31	-9.02	-7.58	-1.88	-7.94	-7.36	-14.80
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-6.61	-19.72	-8.30	-6.76	-1.66	-7.06	-6.43	-12.88
-6.58	-19.52	-8.18	-6.44	-1.53	-7.06	-6.72	-12.73
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-7.13	-20.42	-8.54	-6.86	-1.63	-7.28	-7.00	-12.47
-8.09	-22.71	-9.66	-7.86	-1.82	-8.46	-8.56	-12.03

-9.76	-25.50	-11.30	-9.16	-2.14	-9.84	-9.56	-13.07
-11.24	-27.59	-12.44	-10.08	-2.45	-11.01	-10.61	-14.11
-12.35	-29.18	-13.46	-10.84	-2.72	-12.21	-11.81	-14.68
-13.67	-30.08	-14.24	-11.38	-3.00	-12.89	-12.28	-14.93
-14.47	-30.88	-14.88	-12.38	-3.13	-13.87	-13.10	-15.28
-15.62	-31.57	-15.26	-13.00	-3.23	-14.56	-13.74	-15.53
-16.34	-32.37	-15.58	-13.80	-3.34	-15.08	-14.36	-15.81
-16.58	-33.37	-15.82	-14.42	-3.65	-15.38	-15.27	-16.00
-17.29	-34.06	-15.92	-14.92	-3.65	-15.84	-15.84	-16.06
-17.17	-33.47	-15.90	-14.96	-3.71	-15.96	-16.16	-15.94
-16.74	-32.27	-15.06	-14.72	-3.62	-15.44	-15.75	-15.40
-14.86	-30.58	-14.30	-13.34	-3.31	-14.56	-14.53	-14.68
-14.23	-30.38	-13.92	-13.14	-3.20	-14.17	-14.20	-14.65
-12.99	-28.49	-12.88	-12.34	-3.00	-12.67	-12.76	-13.54
-11.08	-25.90	-11.38	-10.60	-2.70	-11.03	-10.61	-12.82
-9.36	-23.41	-10.10	-9.18	-2.32	-9.74	-8.79	-11.94
-8.25	-21.61	-9.52	-8.14	-2.04	-8.54	-7.79	-11.40
-7.37	-20.22	-8.80	-7.26	-1.85	-7.76	-7.00	-11.02
-6.97	-19.62	-8.32	-6.92	-1.66	-7.32	-6.60	-10.58
-6.50	-19.12	-8.02	-6.52	-1.53	-6.96	-6.21	-10.11
-6.42	-19.12	-7.94	-6.44	-1.53	-6.76	-6.21	-9.92
-6.50	-19.52	-8.22	-6.46	-1.53	-7.08	-6.40	-9.95
-6.50	-18.82	-8.22	-6.46	-1.52	-7.18	-6.57	-9.54
-7.33	-19.82	-8.68	-7.46	-1.83	-7.92	-7.53	-10.24
-8.61	-21.71	-9.68	-8.54	-2.12	-8.88	-8.82	-10.65
-10.20	-24.00	-10.56	-9.22	-2.31	-10.16	-9.77	-11.47
-11.64	-25.40	-11.52	-10.20	-2.50	-11.27	-11.04	-11.75
-12.75	-27.19	-12.12	-10.84	-2.60	-11.97	-11.66	-12.35
-13.99	-28.49	-13.26	-11.58	-2.78	-12.89	-12.43	-12.95
-14.27	-29.08	-13.46	-12.16	-2.97	-13.43	-12.95	-13.45
-15.02	-30.08	-14.10	-12.60	-3.16	-14.17	-13.88	-13.67
-15.62	-30.88	-14.30	-13.64	-3.16	-14.56	-14.36	-14.21
-16.18	-31.37	-14.46	-14.08	-3.18	-15.10	-14.89	-14.52
-16.38	-31.97	-14.14	-14.14	-3.29	-15.24	-15.73	-14.65
-14.90	-30.78	-13.60	-13.24	-3.18	-14.36	-14.22	-13.92
-13.91	-29.48	-13.18	-12.36	-3.07	-13.49	-12.86	-13.70
-13.83	-30.38	-13.34	-12.80	-3.01	-13.41	-12.95	-13.54
-12.31	-28.19	-12.16	-11.68	-2.72	-11.91	-11.93	-12.73
-10.16	-24.30	-10.32	-9.72	-2.32	-10.08	-9.44	-11.69
-8.21	-21.91	-9.16	-8.02	-1.95	-8.20	-7.84	-11.06
-7.29	-20.12	-8.64	-7.12	-1.65	-7.36	-6.69	-11.06
-6.58	-19.22	-8.12	-6.50	-1.53	-6.72	-6.29	-11.91
-6.26	-18.82	-7.84	-6.20	-1.43	-6.42	-6.00	-11.81

-6.18	-18.63	-7.62	-6.12	-1.43	-6.22	-5.76	-11.28
-6.34	-20.12	-7.68	-6.12	-1.43	-6.44	-6.14	-11.28
-7.13	-23.21	-8.40	-6.84	-1.53	-7.08	-6.83	-12.88
-8.37	-25.40	-9.02	-7.96	-1.65	-7.88	-7.67	-15.40
-8.53	-26.89	-10.34	-8.90	-1.93	-8.20	-7.93	-16.51
-8.85	-28.19	-11.74	-9.16	-2.13	-8.84	-8.68	-17.36
-9.40	-28.78	-12.68	-9.60	-2.22	-9.40	-9.11	-17.86
-10.04	-29.98	-13.44	-10.44	-2.36	-9.48	-9.25	-18.24
-10.68	-30.58	-13.90	-11.10	-2.57	-10.21	-9.75	-18.58
-11.28	-31.17	-14.40	-11.22	-2.60	-10.41	-9.77	-19.44
-11.76	-32.07	-14.46	-11.56	-2.72	-10.81	-10.42	-19.66
-12.43	-32.97	-14.72	-11.94	-2.82	-11.25	-10.87	-19.94
-13.19	-33.86	-15.20	-12.54	-2.92	-12.05	-11.40	-19.62
-13.63	-32.87	-15.24	-12.94	-3.01	-12.87	-12.67	-19.25
-14.31	-32.27	-14.60	-12.50	-3.01	-13.17	-13.43	-17.89
-13.95	-31.47	-13.88	-12.28	-2.89	-12.85	-12.33	-17.86
-12.59	-29.58	-13.02	-11.60	-2.50	-11.97	-11.61	-17.17
-13.31	-30.48	-13.16	-11.78	-2.71	-12.25	-12.33	-16.38
-11.84	-28.68	-11.84	-10.80	-2.52	-10.77	-11.18	-15.69
-9.28	-25.30	-10.18	-8.86	-2.14	-9.08	-8.63	-14.87
-7.73	-22.61	-8.82	-7.32	-1.84	-7.64	-7.31	-14.02
-6.89	-20.82	-8.20	-6.70	-1.66	-7.00	-6.38	-13.26
-6.34	-19.92	-7.80	-6.28	-1.44	-6.50	-6.05	-13.58
-6.10	-19.22	-7.52	-5.98	-1.34	-6.32	-5.86	-13.07
-6.02	-19.62	-7.40	-5.78	-1.34	-6.22	-5.74	-12.35
-6.18	-19.72	-7.66	-5.98	-1.34	-6.44	-6.33	-11.91
-7.05	-23.41	-8.36	-6.58	-1.54	-7.16	-6.88	-12.79
-8.33	-25.00	-9.00	-7.84	-1.64	-7.68	-7.72	-14.05
-8.57	-27.29	-10.22	-8.62	-1.84	-8.22	-7.86	-16.38
-8.93	-28.29	-11.86	-9.02	-2.12	-8.76	-8.51	-17.45
-9.60	-29.58	-13.06	-9.68	-2.31	-9.28	-9.18	-18.93
-10.28	-30.28	-13.82	-10.36	-2.40	-10.06	-9.15	-19.50
-10.96	-30.98	-14.12	-11.02	-2.61	-10.33	-9.44	-19.28
-11.28	-31.87	-14.40	-11.10	-2.61	-10.59	-9.49	-20.16
-11.48	-32.07	-14.46	-11.12	-2.66	-11.11	-9.68	-20.54
-12.11	-32.97	-14.68	-11.32	-2.67	-11.27	-9.99	-20.38
-12.35	-32.87	-14.94	-11.72	-2.76	-11.43	-10.25	-19.81
-13.27	-31.97	-15.04	-12.34	-2.79	-12.05	-11.23	-19.59
-13.47	-30.38	-13.90	-11.54	-2.70	-12.29	-11.71	-17.58
-12.55	-28.98	-13.24	-11.24	-2.60	-11.83	-11.23	-16.79
-12.35	-28.39	-13.06	-10.62	-2.38	-11.55	-10.97	-16.63
-12.71	-30.28	-12.98	-11.26	-2.67	-12.09	-11.59	-16.38
-11.68	-28.19	-11.86	-10.70	-2.40	-10.97	-10.83	-15.75

-9.32	-25.10	-10.14	-8.58	-2.11	-9.14	-8.68	-14.68
-7.77	-22.61	-9.00	-7.18	-1.81	-7.72	-7.41	-13.92
-6.97	-21.61	-8.34	-6.68	-1.59	-6.88	-6.52	-13.23
-6.50	-20.22	-7.96	-6.28	-1.50	-6.56	-6.36	-12.10
-6.26	-20.02	-7.80	-6.10	-1.41	-6.26	-6.05	-11.69
-6.18	-19.82	-7.62	-6.00	-1.41	-6.44	-5.93	-11.43
-6.42	-20.72	-7.96	-6.30	-1.41	-6.64	-6.45	-11.65
-7.45	-24.50	-8.48	-6.70	-1.51	-7.36	-7.29	-12.91
-8.81	-27.19	-9.68	-8.34	-1.70	-8.16	-8.34	-13.95
							-16.47
-9.32	-29.78	-13.02	-10.40	-2.29	-9.38	-9.01	-18.11
-10.12	-29.88	-13.46	-10.36	-2.39	-9.88	-9.61	-18.96
-10.72	-31.77	-14.26	-10.90	-2.48	-10.20	-9.49	-19.59
-13.71	-31.57	-14.16	-11.20	-2.57	-10.43	-9.68	-19.91
-13.31	-32.27	-14.30	-11.48	-2.67	-10.81	-9.87	-19.84
-13.43	-32.77	-14.44	-11.90	-2.68	-10.67	-10.01	-20.00
-13.59	-32.57	-14.72	-11.62	-2.66	-10.93	-10.44	-19.69
-13.67	-30.68	-14.30	-11.88	-2.68	-11.33	-10.83	-18.77
-13.95	-29.58	-13.46	-11.46	-2.76	-11.85	-11.23	-17.95
-13.87	-29.08	-13.20	-11.10	-2.66	-11.35	-10.61	-17.20
-14.03	-29.08	-12.94	-11.10	-2.45	-11.39	-10.92	-17.26
-14.62	-30.08	-12.92	-11.62	-2.54	-11.61	-11.69	-17.04
-13.63	-28.78	-11.86	-10.74	-2.34	-10.83	-11.06	-16.19
-10.84	-25.40	-10.08	-8.92	-2.05	-9.22	-8.87	-14.90
-9.05	-22.91	-9.02	-7.68	-1.85	-8.12	-7.48	-14.46
-8.05	-22.01	-8.70	-7.16	-1.66	-7.44	-6.91	-14.08
-7.65	-20.22	-8.26	-6.64	-1.53	-6.94	-6.48	-13.83
-7.49	-20.32	-8.04	-6.62	-1.44	-6.74	-6.26	-13.58
-7.41	-20.52	-8.00	-6.54	-1.44	-6.76	-6.19	-12.76
-7.49	-21.71	-8.00	-6.54	-1.44	-7.04	-6.83	-12.66
-8.89	-25.30	-8.96	-7.30	-1.63	-7.76	-7.81	-14.90
-10.92	-29.28	-10.62	-9.00	-1.92	-8.98	-9.39	-16.47
-11.32	-30.68	-11.94	-10.60	-2.11	-9.50	-9.13	-17.89
-11.95	-31.57	-13.26	-11.08	-2.50	-10.12	-9.68	-18.93
-12.31	-31.57	-14.06	-11.46	-2.60	-10.57	-9.77	-19.97
-12.87	-32.17	-14.70	-12.16	-2.74	-11.03	-10.75	-20.29
-13.35	-31.97	-14.96	-12.04	-2.75	-10.93	-10.92	-20.35
-14.07	-32.77	-14.84	-12.68	-2.75	-11.39	-11.02	-20.54
-14.11	-32.87	-14.82	-12.90	-2.75	-11.65	-10.83	-20.60
-14.43	-32.97	-15.12	-12.94	-2.76	-11.81	-11.18	-20.85
-15.22	-32.87	-15.44	-12.92	-2.84	-12.09	-11.54	-20.92
-15.74	-32.77	-15.24	-13.62	-3.06	-13.01	-12.31	-20.41

-16.98	-33.27	-14.96	-14.04	-3.05	-13.89	-13.48	-19.47
-17.29	-33.17	-14.58	-13.86	-3.05	-13.85	-13.19	-18.96
-17.45	-32.97	-14.64	-13.94	-2.96	-14.23	-13.38	-18.96
-17.85	-34.06	-14.66	-14.28	-3.08	-14.44	-14.05	-18.77
-16.26	-32.17	-13.58	-13.52	-2.99	-13.37	-13.36	-18.02
-13.39	-29.28	-11.84	-11.16	-2.61	-11.47	-10.90	-16.57
-11.08	-25.90	-10.58	-9.34	-2.31	-9.94	-9.18	-15.88
-9.96	-23.80	-9.64	-8.48	-1.99	-8.78	-8.10	-15.40
-9.24	-23.41	-9.18	-8.04	-1.90	-8.24	-7.60	-15.31
-8.73	-22.51	-9.00	-7.60	-1.71	-7.94	-7.27	-14.55
-7.93	-20.82	-8.48	-7.02	-1.59	-7.44	-6.95	-13.01
-7.73	-22.01	-8.20	-6.82	-1.59	-7.44	-7.15	-12.54
-8.89	-25.00	-8.78	-7.50	-1.70	-8.04	-7.72	-14.17
-10.72	-27.59	-10.04	-9.00	-1.99	-8.92	-9.03	-15.59
-11.32	-29.58	-11.38	-9.84	-2.08	-9.08	-8.63	-16.98
-11.32	-30.48	-12.66	-10.26	-2.18	-9.46	-8.96	-17.73
-12.63	-31.57	-13.66	-11.20	-2.49	-10.35	-9.92	-19.28
-13.91	-32.77	-14.46	-12.10	-2.68	-10.99	-10.63	-20.29
-14.86	-32.07	-14.98	-12.68	-2.76	-11.49	-11.02	-20.03
-15.62	-33.76	-15.38	-13.14	-2.87	-12.15	-11.45	-20.54
-16.38	-34.66	-15.92	-13.66	-3.13	-12.87	-12.14	-21.17
-17.33	-35.36	-16.14	-14.42	-3.11	-13.41	-12.71	-21.17
-17.73	-36.25	-16.48	-14.46	-3.29	-13.75	-13.43	-21.10
-17.97	-34.76	-16.26	-14.76	-3.44	-14.50	-14.24	-20.03
-18.09	-33.86	-15.36	-14.14	-3.45	-14.62	-14.63	-18.93
-15.06	-32.37	-14.86	-13.36	-2.98	-14.09	-13.72	-17.51
-13.71	-30.08	-13.90	-12.26	-2.79	-12.97	-12.67	-16.98
-12.99	-29.98	-13.32	-12.12	-2.77	-12.81	-12.52	-16.22
-12.03	-28.39	-12.16	-11.22	-2.58	-11.59	-11.64	-15.72
-10.20	-25.90	-10.54	-9.56	-2.20	-9.96	-9.61	-14.36
-8.33	-23.01	-9.32	-7.98	-2.00	-8.64	-7.96	-13.58
-7.37	-20.82	-8.78	-7.16	-1.71	-7.68	-6.81	-13.10
-6.73	-19.72	-8.06	-6.56	-1.59	-6.86	-6.33	-12.66
-6.34	-18.92	-7.86	-6.26	-1.48	-6.54	-6.09	-12.28
-6.10	-18.92	-7.56	-6.06	-1.48	-6.54	-5.90	-11.59
-6.10	-19.22	-7.70	-6.08	-1.48	-6.64	-6.29	-10.74
-6.81	-20.52	-8.12	-6.28	-1.48	-6.96	-6.57	-11.47
-6.69	-21.12	-8.46	-6.38	-1.59	-7.44	-6.93	-11.47
-7.57	-23.21	-9.28	-7.48	-1.69	-8.32	-8.10	-11.94
-8.89	-25.10	-10.74	-8.32	-2.01	-9.52	-9.34	-12.79
-10.36	-26.79	-12.34	-9.46	-2.29	-10.77	-10.63	-14.05
-11.84	-28.39	-13.24	-10.44	-2.54	-11.77	-11.50	-14.99
-12.83	-29.58	-13.76	-11.10	-2.75	-12.59	-12.07	-14.93

-13.47	-30.28	-14.04	-11.68	-2.83	-12.97	-12.50	-14.62
-14.07	-29.78	-14.44	-12.06	-2.90	-13.33	-13.10	-14.87
-14.39	-30.28	-14.68	-12.70	-3.01	-13.89	-13.31	-14.84
-15.06	-30.88	-14.62	-12.96	-3.11	-14.32	-14.10	-15.28
-15.62	-31.27	-14.62	-12.96	-3.11	-14.70	-14.58	-14.68
-15.70	-30.78	-14.62	-12.96	-3.11	-14.48	-14.91	-14.93
-14.86	-29.98	-13.98	-13.40	-3.09	-13.87	-14.12	-14.55
-13.43	-28.09	-13.06	-12.14	-2.91	-12.93	-12.76	-14.08
-12.83	-28.29	-12.84	-12.18	-2.83	-12.81	-12.62	-13.42
-11.48	-26.49	-11.84	-11.26	-2.64	-11.71	-11.47	-12.79
-9.88	-24.00	-10.44	-9.44	-2.34	-10.18	-9.58	-11.72
-8.33	-22.21	-9.52	-8.08	-1.95	-8.70	-8.20	-11.12
-7.37	-20.82	-8.68	-7.26	-1.67	-7.68	-7.15	-10.39
-6.65	-19.82	-8.22	-6.66	-1.57	-6.98	-6.52	-10.08
-6.34	-18.82	-7.88	-6.20	-1.48	-6.68	-6.24	-9.83
-6.10	-18.72	-7.46	-6.00	-1.38	-6.48	-5.95	-9.32
-6.10	-18.72	-7.48	-6.00	-1.38	-6.48	-5.95	-9.29
-6.26	-18.92	-7.80	-6.00	-1.39	-6.60	-6.14	-9.45
-6.14	-18.63	-7.86	-6.10	-1.39	-6.76	-6.52	-9.48
-7.17	-19.32	-8.30	-7.08	-1.58	-7.46	-7.46	-9.54
-8.21	-21.51	-9.28	-8.00	-1.88	-8.58	-8.34	-10.27
-9.44	-23.41	-10.24	-8.64	-2.01	-9.64	-9.54	-11.18
-10.56	-25.10	-11.14	-9.76	-2.20	-10.91	-10.56	-11.97
-11.87	-26.69	-12.12	-10.42	-2.61	-11.91	-11.18	-12.57
-13.51	-28.19	-12.98	-11.32	-2.62	-12.59	-12.28	-12.85
-14.35	-29.38	-13.28	-12.28	-2.65	-13.13	-13.34	-13.42
-15.10	-30.78	-13.52	-12.72	-2.75	-14.11	-14.32	-13.73
-15.98	-31.67	-13.52	-12.72	-2.75	-14.76	-14.89	-14.30
-17.21	-32.67	-14.66	-14.68	-3.12	-15.58	-16.16	-14.46
-17.45	-33.57	-14.32	-15.30	-3.32	-15.92	-16.61	-14.74
-17.13	-32.97	-14.18	-14.88	-3.22	-15.42	-16.20	-14.49
-16.18	-32.67	-13.68	-14.14	-3.12	-14.92	-15.13	-14.65
-15.86	-33.07	-13.80	-14.28	-3.33	-15.02	-15.32	-14.36
-13.79	-29.98	-12.62	-13.16	-3.02	-13.09	-13.24	-13.39
-10.96	-26.49	-10.78	-10.48	-2.51	-10.61	-10.37	-12.54
-8.85	-23.21	-9.56	-8.68	-2.11	-9.16	-8.36	-11.78
-7.65	-21.31	-9.00	-7.68	-1.82	-7.88	-7.31	-12.10
-6.97	-19.92	-8.42	-7.08	-1.63	-7.34	-6.72	-12.32
-6.58	-19.02	-8.24	-6.68	-1.53	-6.92	-6.31	-11.84
-6.26	-18.82	-8.24	-6.50	-1.53	-6.86	-6.19	-11.72
-6.42	-19.52	-8.32	-6.72	-1.53	-7.08	-6.52	-11.78
-7.81	-23.31	-8.72	-7.40	-1.63	-7.92	-7.62	-13.73
-9.96	-26.89	-10.02	-9.54	-1.83	-9.08	-9.63	-16.10

-9.56	-28.39	-11.46	-10.68	-2.03	-9.20	-8.53	-17.01
-10.24	-29.28	-12.70	-11.44	-2.32	-9.64	-9.34	-18.71
-11.64	-31.37	-14.14	-12.72	-2.50	-10.73	-10.35	-19.47
-12.59	-33.37	-15.02	-13.26	-2.72	-11.49	-11.40	-20.41
-13.87	-34.56	-15.90	-14.28	-2.94	-12.09	-11.71	-20.92
-15.30	-35.16	-16.56	-14.58	-3.04	-12.93	-12.71	-22.08
-16.30	-37.25	-16.98	-15.50	-3.27	-13.73	-13.62	-22.43
-16.98	-37.85	-17.42	-16.30	-3.55	-14.34	-14.67	-22.68
-18.45	-39.24	-17.72	-17.06	-3.74	-15.42	-15.84	-22.68
-18.85	-38.54	-17.96	-17.54	-3.74	-16.64	-16.92	-21.96
-19.33	-38.35	-17.74	-17.70	-3.72	-17.06	-17.57	-20.92
-18.05	-37.25	-16.60	-16.92	-3.60	-16.60	-16.51	-19.84
-17.21	-35.86	-15.80	-16.16	-3.41	-15.72	-15.65	-19.50
-16.90	-36.05	-15.12	-16.12	-3.51	-15.46	-15.73	-18.71
-14.82	-32.67	-13.64	-14.04	-3.09	-13.85	-13.55	-17.51
-11.68	-27.79	-11.52	-10.94	-2.57	-11.25	-10.23	-16.32
-9.32	-24.70	-10.30	-9.02	-2.26	-9.34	-8.51	-15.47
-8.05	-22.61	-9.16	-8.16	-1.97	-8.18	-7.46	-14.52
-7.25	-21.51	-8.72	-7.46	-1.77	-7.48	-6.93	-14.58
-6.77	-20.62	-8.40	-7.12	-1.59	-7.18	-6.43	-14.40
-6.69	-20.32	-8.42	-6.66	-1.59	-6.90	-6.33	-12.85
-6.77	-21.81	-8.14	-6.98	-1.58	-7.10	-6.83	-12.63
-7.97	-25.10	-9.00	-7.70	-1.67	-8.00	-7.67	-14.33
-10.68	-28.78	-10.36	-9.66	-1.95	-9.02	-9.61	-16.10
-10.64	-29.48	-11.60	-11.00	-2.17	-9.14	-8.72	-17.51
-11.00	-29.78	-13.18	-11.22	-2.36	-9.64	-9.58	-18.99
-11.84	-30.18	-14.28	-12.48	-2.54	-10.35	-9.87	-20.22
-12.99	-32.27	-15.24	-13.32	-2.84	-11.27	-10.66	-21.17
-13.95	-33.66	-15.86	-14.10	-2.94	-11.91	-11.38	-21.48
-15.10	-35.46	-16.70	-14.58	-3.10	-12.95	-12.43	-22.30
-16.06	-37.35	-17.54	-15.66	-3.30	-13.83	-13.07	-22.96
-17.10	-37.15	-17.70	-16.22	-3.60	-14.56	-13.96	-23.15
-18.13	-38.45	-18.58	-17.34	-3.82	-16.00	-15.41	-23.62
-18.89	-38.45	-18.50	-17.84	-3.92	-16.58	-16.63	-22.52
-19.17	-38.25	-17.72	-17.22	-3.73	-16.86	-17.35	-21.61
-18.65	-37.35	-16.66	-16.42	-3.66	-16.26	-16.42	-20.82
-17.49	-35.96	-16.04	-15.74	-3.45	-15.50	-15.65	-20.88
-17.17	-35.86	-15.40	-15.78	-3.45	-15.50	-15.75	-19.59
-14.98	-32.87	-13.70	-14.14	-3.24	-13.73	-13.50	-18.24
-11.52	-28.09	-11.68	-11.12	-2.76	-11.13	-10.47	-16.73
-9.32	-25.60	-10.32	-9.00	-2.26	-9.54	-8.63	-15.53
-8.09	-23.11	-9.34	-8.22	-1.98	-8.14	-7.46	-14.80
-7.49	-22.01	-8.78	-7.42	-1.79	-7.50	-6.74	-14.21

-7.01	-21.31	-8.38	-6.94	-1.59	-7.16	-6.57	-13.99
-6.69	-21.12	-8.36	-6.76	-1.59	-7.02	-6.26	-12.79
-6.81	-22.21	-8.48	-7.08	-1.59	-7.18	-6.79	-12.54
-8.33	-26.00	-9.32	-7.82	-1.70	-8.32	-7.98	-15.15
-10.64	-29.48	-10.44	-9.96	-1.99	-9.12	-9.73	-16.41
-10.44	-29.18	-11.60	-11.08	-2.10	-9.12	-9.11	-17.86
-10.44	-30.38	-12.96	-11.20	-2.39	-9.32	-9.08	-18.52
-11.08	-31.37	-13.70	-11.82	-2.50	-10.00	-9.30	-19.34
-11.60	-32.17	-14.44	-12.04	-2.60	-10.27	-10.06	-19.75
-11.68	-31.37	-14.46	-12.10	-2.68	-10.27	-10.13	-19.53
-11.68	-32.07	-14.86	-12.30	-2.71	-10.73	-10.25	-19.88
-12.03	-32.57	-15.36	-12.84	-2.72	-11.15	-10.61	-20.07
-12.75	-33.07	-15.40	-13.26	-2.81	-11.33	-10.80	-19.97
-13.55	-33.86	-15.70	-13.70	-3.01	-12.07	-11.66	-20.19
-14.35	-33.57	-15.92	-14.04	-3.03	-13.15	-12.98	-19.44
-14.86	-31.77	-15.14	-13.72	-3.04	-13.39	-13.65	-18.14
-14.11	-31.67	-14.28	-13.10	-2.95	-12.91	-12.62	-17.61
-13.19	-30.28	-13.66	-12.52	-2.74	-12.29	-11.90	-17.04
-13.39	-31.27	-13.40	-12.50	-2.74	-12.51	-12.31	-16.60
-11.64	-28.59	-11.92	-11.38	-2.43	-10.97	-10.83	-15.59
-9.05	-25.30	-10.06	-9.02	-2.06	-8.92	-8.44	-14.62
-7.33	-22.51	-8.78	-7.46	-1.77	-7.52	-6.95	-13.77
-6.46	-20.72	-8.18	-6.64	-1.53	-6.72	-6.33	-13.39
-6.22	-19.92	-7.70	-6.24	-1.44	-6.48	-5.90	-12.85
-5.90	-19.32	-7.38	-5.92	-1.34	-6.16	-5.71	-12.63
-5.82	-19.12	-7.48	-5.90	-1.34	-6.16	-5.62	-11.34
-5.98	-20.42	-7.30	-6.20	-1.34	-6.28	-6.19	-11.47
-7.25	-24.00	-8.16	-6.92	-1.53	-7.12	-7.10	-13.42
-9.44	-26.79	-9.32	-8.68	-1.73	-8.08	-8.63	-14.84
-8.93	-27.49	-10.40	-9.82	-1.92	-8.16	-8.39	-16.19
-9.32	-28.78	-11.76	-10.40	-2.11	-8.66	-8.51	-17.39
-9.96	-29.38	-12.86	-10.90	-2.21	-9.28	-9.03	-18.68
-10.68	-31.17	-13.52	-11.66	-2.39	-9.68	-9.49	-19.75
-11.28	-31.08	-14.12	-11.80	-2.47	-10.39	-9.75	-19.44
-11.99	-32.27	-14.58	-12.08	-2.52	-10.63	-9.85	-20.19
-12.43	-32.67	-15.08	-12.92	-2.72	-11.19	-10.40	-20.51
-12.95	-33.86	-15.58	-13.66	-2.83	-11.87	-11.09	-20.76
-14.43	-34.76	-16.22	-13.94	-3.03	-13.01	-12.33	-21.04
-15.22	-34.56	-16.16	-14.76	-3.13	-13.73	-13.72	-19.75
-15.54	-34.16	-15.46	-14.28	-3.13	-14.19	-14.08	-18.74
-15.26	-32.97	-14.86	-13.70	-3.02	-13.89	-13.48	-17.99
-14.58	-31.97	-14.14	-13.12	-2.81	-13.33	-12.86	-17.64
-14.15	-32.87	-13.90	-13.38	-2.74	-13.23	-13.07	-16.92

-12.47	-29.38	-12.48	-12.14	-2.65	-11.59	-11.71	-15.88
-9.92	-26.00	-10.38	-9.70	-2.27	-9.58	-9.15	-14.71
-8.09	-23.41	-9.16	-7.82	-1.88	-8.32	-7.55	-13.73
-7.05	-21.12	-8.38	-7.10	-1.66	-7.20	-6.64	-13.48
-6.58	-20.22	-7.96	-6.52	-1.53	-6.70	-6.24	-12.98
-6.18	-19.12	-7.78	-6.22	-1.43	-6.40	-6.05	-13.01
-5.98	-18.82	-7.58	-6.24	-1.33	-6.22	-5.86	-12.10
-6.30	-20.32	-7.58	-6.24	-1.43	-6.52	-6.24	-11.78
-7.05	-24.00	-8.08	-6.84	-1.52	-7.06	-6.83	-13.23
-8.01	-26.00	-9.22	-8.16	-1.73	-7.96	-8.05	-14.02
-8.29	-26.99	-10.72	-9.18	-1.83	-8.36	-8.01	-15.53
-9.09	-27.99	-12.28	-10.02	-2.12	-8.94	-8.87	-16.69
-9.56	-29.68	-13.14	-10.60	-2.32	-9.82	-9.03	-17.95
-11.24	-31.67	-14.28	-11.68	-2.53	-10.95	-10.32	-18.18
-11.76	-32.37	-14.92	-11.96	-2.63	-11.49	-10.61	-18.62
-13.67	-32.67	-15.44	-12.52	-2.83	-12.09	-11.14	-19.34
-14.35	-34.46	-15.76	-13.18	-2.91	-12.95	-12.64	-19.78
-15.54	-34.36	-16.24	-14.16	-3.20	-13.61	-13.86	-19.91
-16.02	-34.56	-16.20	-14.46	-3.29	-14.52	-14.67	-19.25
-15.86	-33.86	-15.52	-13.96	-3.16	-14.62	-14.75	-18.49
-14.98	-32.27	-14.72	-13.36	-3.05	-14.09	-13.96	-17.73
-14.11	-30.68	-13.90	-12.74	-2.73	-13.21	-12.67	-16.88
-13.47	-30.58	-13.80	-12.72	-2.82	-13.13	-12.55	-16.38
-12.47	-28.49	-12.52	-11.96	-2.62	-11.87	-11.28	-15.72
-10.48	-25.80	-10.76	-9.96	-2.34	-10.37	-9.63	-14.77
-9.05	-24.10	-9.64	-8.44	-2.06	-8.90	-8.15	-14.11
-7.69	-22.31	-8.90	-7.34	-1.86	-7.84	-7.15	-13.39
-7.05	-20.82	-8.46	-6.84	-1.63	-7.24	-6.62	-13.80
-6.77	-20.32	-8.10	-6.44	-1.53	-6.92	-6.21	-12.91
-6.38	-19.92	-7.84	-6.24	-1.44	-6.70	-6.21	-12.73
-6.34	-20.02	-7.82	-6.42	-1.44	-6.70	-6.52	-11.56
-6.61	-20.92	-8.18	-6.64	-1.43	-7.14	-6.52	-12.13
-6.85	-20.82	-8.42	-6.86	-1.52	-7.24	-6.83	-12.32
-7.53	-22.41	-9.28	-7.70	-1.64	-8.32	-7.50	-12.41
-8.77	-24.40	-10.66	-8.64	-1.93	-9.38	-8.60	-12.85
-10.48	-26.29	-11.94	-9.66	-2.23	-10.55	-9.82	-14.21
-12.03	-28.39	-13.08	-10.72	-2.45	-11.49	-10.56	-14.87
-13.31	-30.48	-13.96	-11.72	-2.65	-12.65	-12.16	-15.43
-14.98	-31.67	-14.82	-12.76	-3.03	-13.97	-13.31	-16.10
-16.46	-33.07	-15.88	-13.96	-3.17	-15.26	-14.36	-16.60
-17.41	-34.56	-16.34	-14.94	-3.58	-16.18	-15.29	-17.07
-18.17	-35.96	-17.22	-15.92	-3.87	-16.70	-16.56	-17.61

-18.73	-36.65	-17.16	-16.56	-4.00	-17.26	-17.61	-17.64
-18.37	-36.05	-16.74	-16.56	-3.89	-17.26	-17.37	-17.77
-17.73	-34.36	-15.78	-15.88	-3.89	-16.42	-16.54	-17.32
-16.22	-32.77	-15.14	-14.92	-3.54	-15.84	-15.15	-16.41
-15.50	-32.77	-14.62	-14.44	-3.54	-15.32	-14.53	-15.97
-13.95	-29.88	-13.64	-13.40	-3.26	-13.87	-13.12	-14.74
-12.67	-28.59	-12.16	-11.90	-2.96	-12.37	-11.52	-14.33
-11.20	-26.29	-11.04	-10.66	-2.66	-11.01	-9.80	-13.54
-9.80	-24.30	-10.40	-9.34	-2.28	-9.82	-8.68	-12.76
-8.89	-22.91	-9.60	-8.62	-2.10	-8.94	-7.84	-12.51
-8.25	-22.01	-9.18	-8.06	-2.00	-8.40	-7.36	-12.06
-7.77	-21.31	-8.90	-7.64	-1.91	-7.94	-7.05	-11.47
-7.33	-20.82	-8.80	-7.42	-1.81	-7.72	-6.91	-10.77
-7.41	-21.21	-9.14	-7.26	-1.81	-8.14	-6.93	-10.71
-7.61	-21.21	-9.16	-7.58	-1.90	-8.38	-7.46	-10.65
-8.53	-22.31	-9.58	-8.68	-1.99	-8.80	-8.46	-10.77
-10.00	-24.30	-10.46	-9.60	-2.31	-10.18	-9.99	-11.34
-12.15	-26.79	-11.66	-11.02	-2.60	-11.65	-11.47	-12.16
-14.43	-28.88	-12.78	-12.52	-3.01	-13.53	-12.91	-13.32
-15.62	-31.17	-13.86	-13.56	-3.34	-14.72	-14.05	-13.83
-16.54	-32.77	-14.68	-14.68	-3.43	-15.58	-15.03	-14.62
-17.57	-34.36	-15.64	-15.68	-3.64	-16.66	-15.82	-14.96
-18.49	-35.06	-15.98	-16.78	-3.83	-17.26	-16.73	-15.34
-18.65	-36.25	-16.40	-17.28	-3.93	-17.62	-17.42	-15.69
-19.17	-36.65	-16.86	-17.88	-4.04	-18.20	-17.83	-15.78
-18.81	-36.35	-16.22	-17.94	-4.04	-17.92	-18.14	-15.81
-17.77	-34.46	-15.78	-16.96	-3.85	-17.02	-16.90	-15.12
-16.94	-33.57	-15.04	-16.02	-3.82	-16.32	-15.46	-14.93
-16.18	-32.77	-14.76	-15.46	-3.71	-16.00	-14.60	-14.68
-14.94	-30.78	-13.68	-14.46	-3.49	-14.32	-13.36	-13.92
-12.79	-28.19	-12.30	-12.40	-3.10	-12.51	-11.61	-12.88
-11.48	-26.39	-11.30	-10.78	-2.81	-11.05	-10.06	-12.35
-10.00	-24.30	-10.18	-9.76	-2.53	-9.92	-8.89	-11.81
-9.36	-23.31	-9.82	-9.02	-2.25	-9.06	-8.03	-11.25
-8.65	-22.31	-9.66	-8.54	-2.05	-8.66	-7.79	-10.90
-8.25	-22.11	-9.32	-8.26	-2.03	-8.54	-7.53	-10.68
-8.05	-21.91	-9.30	-8.32	-1.94	-8.54	-7.74	-10.68
-8.25	-22.81	-9.16	-8.42	-1.92	-8.70	-7.89	-10.96
-8.29	-22.71	-9.68	-9.30	-1.92	-9.02	-8.13	-10.90
-9.32	-23.21	-10.24	-10.02	-2.02	-9.40	-9.13	-10.93
-10.52	-25.70	-11.14	-10.72	-2.21	-10.31	-10.44	-11.56
-12.39	-27.29	-11.90	-11.90	-2.51	-11.55	-11.71	-12.38
-13.83	-30.18	-13.24	-13.26	-2.71	-12.69	-12.76	-13.17

-15.18	-32.07	-14.24	-14.42	-3.09	-13.97	-13.96	-14.11
-16.30	-33.86	-14.44	-14.88	-3.20	-14.72	-14.70	-14.24
-17.25	-34.66	-15.44	-15.86	-3.50	-15.74	-15.70	-14.93
-17.93	-35.56	-15.60	-16.54	-3.71	-16.46	-16.42	-14.90
-18.77	-37.15	-15.88	-17.38	-3.90	-16.88	-17.04	-15.69
-18.65	-37.05	-15.94	-17.40	-3.90	-17.14	-17.49	-15.75
-18.29	-37.05	-15.52	-17.12	-3.81	-16.66	-17.30	-15.21
-16.90	-34.96	-14.80	-16.04	-3.66	-15.82	-15.49	-14.58
-16.38	-33.86	-14.12	-15.38	-3.34	-15.04	-14.67	-14.17
-15.54	-33.37	-14.02	-14.92	-3.44	-14.70	-14.46	-14.08
-13.87	-30.78	-12.70	-13.66	-3.12	-13.03	-12.76	-13.29
-11.24	-27.59	-11.14	-10.80	-2.64	-10.73	-10.28	-12.06
-9.68	-21.81	-9.98	-9.18	-2.34	-9.42	-8.75	-11.69
-8.17	-20.02	-9.16	-8.08	-1.95	-8.28	-7.55	-11.40
-7.41	-18.63	-8.70	-7.22	-1.77	-7.54	-6.83	-11.59
-7.09	-21.02	-8.70	-7.04	-1.66	-7.24	-6.64	-12.63
-6.85	-20.72	-8.54	-6.80	-1.53	-7.08	-6.52	-12.35
-6.93	-21.81	-8.70	-7.18	-1.53	-7.50	-6.83	-12.63
-8.45	-26.29	-9.12	-8.18	-1.73	-8.12	-7.96	-13.86
-11.16	-29.58	-10.74	-10.22	-2.01	-9.44	-9.97	-16.44
-11.20	-30.58	-11.96	-11.64	-2.21	-9.74	-9.44	-18.24
-11.52	-31.37	-13.62	-12.26	-2.43	-10.02	-9.92	-19.53
-12.23	-33.47	-14.72	-13.04	-2.65	-10.91	-11.02	-20.76
-13.71	-34.46	-15.72	-14.18	-2.98	-11.89	-11.93	-21.36
-14.58	-35.96	-16.40	-14.64	-3.07	-12.71	-12.33	-21.61
-15.78	-37.15	-17.12	-15.64	-3.16	-13.39	-13.00	-22.46
-16.50	-38.54	-17.62	-16.28	-3.38	-14.36	-13.41	-23.09
-17.41	-38.15	-17.60	-17.00	-3.60	-14.70	-14.41	-24.07
-17.25	-38.05	-17.82	-16.94	-3.50	-14.88	-14.89	-23.47
-17.65	-37.25	-17.92	-16.96	-3.71	-15.82	-15.89	-22.05
-18.37	-37.25	-17.22	-17.10	-3.71	-16.10	-16.59	-21.10
-17.10	-35.16	-16.08	-15.78	-3.50	-15.36	-15.39	-20.03
-16.38	-34.56	-15.70	-15.38	-3.31	-15.04	-15.03	-19.78
-16.02	-34.56	-15.14	-15.28	-3.41	-14.96	-15.03	-18.87
-14.35	-31.27	-13.64	-13.90	-3.08	-13.09	-12.95	-17.58
-11.08	-27.39	-11.38	-11.08	-2.61	-10.53	-10.25	-16.19
-8.81	-24.40	-9.98	-8.92	-2.21	-8.90	-8.32	-15.34
-7.73	-22.81	-9.02	-7.96	-1.93	-8.02	-7.27	-14.93
-7.17	-21.31	-8.64	-7.26	-1.74	-7.28	-6.74	-14.49
-6.77	-20.72	-8.24	-6.94	-1.63	-6.90	-6.52	-13.99
-6.42	-20.32	-8.08	-6.82	-1.53	-7.00	-6.33	-12.88
-6.65	-21.61	-8.02	-7.02	-1.53	-7.00	-6.83	-13.14
-7.89	-24.20	-8.76	-8.00	-1.64	-7.92	-7.72	-14.27

-10.44	-28.68	-10.56	-10.20	-1.93	-9.28	-9.77	-16.54
-10.12	-28.88	-11.68	-11.04	-2.14	-9.16	-9.15	-17.51
-9.96	-28.98	-12.48	-11.16	-2.23	-9.20	-8.82	-18.02
-10.28	-29.18	-13.20	-11.46	-2.32	-9.46	-8.77	-18.84
-10.96	-29.98	-13.86	-11.80	-2.43	-9.62	-8.87	-20.10
-11.28	-30.58	-14.02	-11.94	-2.43	-9.84	-8.87	-19.84
-11.72	-30.98	-14.46	-12.46	-2.52	-10.25	-9.68	-19.97
-12.47	-32.17	-15.28	-12.82	-2.73	-10.79	-10.32	-20.85
-13.43	-32.77	-15.86	-13.86	-2.73	-11.71	-11.18	-21.45
-14.94	-35.16	-16.62	-14.56	-3.05	-12.81	-12.76	-21.48
-15.58	-34.56	-16.36	-14.86	-3.16	-13.53	-13.84	-20.54
-15.86	-34.26	-15.80	-14.72	-3.26	-14.17	-14.63	-19.40
-15.22	-33.27	-14.86	-13.86	-3.14	-14.13	-14.05	-18.46
-14.94	-32.87	-14.68	-13.78	-3.05	-13.69	-13.62	-18.33
-14.94	-33.47	-14.12	-13.84	-3.13	-13.89	-13.77	-17.61
-13.35	-30.68	-12.62	-12.56	-2.86	-12.07	-12.19	-16.44
-10.48	-26.99	-10.76	-10.20	-2.38	-10.14	-9.46	-15.43
-8.53	-24.10	-9.62	-8.34	-2.09	-8.36	-7.74	-14.71
-7.49	-22.41	-8.84	-7.44	-1.79	-7.60	-7.05	-14.30
-6.93	-21.31	-8.46	-7.04	-1.59	-7.20	-6.62	-13.80
-6.73	-20.72	-8.18	-6.64	-1.59	-6.78	-6.43	-13.54
-6.54	-20.92	-7.98	-6.50	-1.50	-6.76	-6.26	-12.35
-6.69	-21.91	-7.98	-6.96	-1.50	-6.05	-6.67	-12.47
-8.05	-24.40	-8.82	-7.78	-1.59	-6.78	-7.48	-14.33
-10.88	-28.09	-10.66	-10.14	-1.99	-9.42	-9.56	-16.38
-10.44	-30.98	-11.68	-11.10	-2.18	-9.20	-9.30	-17.73
-10.64	-30.88	-12.94	-11.24	-2.37	-9.44	-8.96	-18.81
-10.52	-30.28	-13.54	-11.66	-2.59	-9.52	-9.11	-18.87
-11.16	-31.87	-14.32	-12.26	-2.69	-9.96	-9.30	-19.84
-12.19	-32.37	-14.92	-12.94	-2.71	-10.69	-9.87	-20.38
-13.35	-33.86	-15.38	-13.24	-2.92	-11.41	-10.54	-21.14
-14.31	-35.76	-16.02	-14.26	-3.10	-11.93	-11.33	-21.70
-15.42	-35.56	-16.86	-14.76	-3.29	-12.85	-12.71	-22.33
-16.30	-37.15	-17.24	-15.82	-3.37	-14.19	-14.43	-22.43
-17.33	-36.65	-17.40	-16.20	-3.50	-15.34	-15.25	-21.51
-17.65	-37.05	-16.62	-15.80	-3.41	-15.76	-16.16	-20.35
-16.90	-35.76	-16.14	-15.22	-3.41	-15.18	-15.20	-19.84
-16.46	-35.66	-15.60	-14.72	-3.31	-14.98	-14.98	-19.62
-16.66	-36.05	-15.00	-14.92	-3.27	-14.92	-15.06	-18.77
-14.35	-32.47	-13.36	-13.82	-3.07	-13.25	-13.24	-17.55
-11.56	-28.88	-11.50	-11.12	-2.66	-10.95	-10.37	-16.10
-9.40	-25.30	-10.10	-9.16	-2.17	-9.40	-8.53	-15.09
-8.01	-23.51	-9.02	-7.98	-1.88	-8.16	-7.53	-14.65

-7.45	-22.01	-8.66	-7.54	-1.70	-7.60	-6.83	-13.86
-7.01	-20.92	-8.36	-7.04	-1.59	-7.08	-6.74	-13.77
-6.61	-20.92	-8.38	-6.90	-1.59	-7.08	-6.52	-12.54
-6.85	-22.21	-8.38	-7.10	-1.59	-7.34	-6.93	-13.01
-8.25	-25.80	-9.06	-8.06	-1.70	-8.08	-7.98	-15.09
-11.04	-30.08	-10.58	-10.22	-2.07	-9.44	-10.09	-16.60
-11.24	-30.48	-12.14	-11.42	-2.26	-9.86	-9.68	-18.43
-11.80	-31.57	-14.02	-12.34	-2.46	-10.23	-10.13	-19.40
-12.79	-33.57	-14.90	-13.34	-2.75	-10.93	-10.80	-20.73
-14.03	-35.76	-16.20	-14.44	-2.94	-12.09	-11.50	-22.08
-15.74	-36.45	-17.00	-15.12	-3.23	-13.53	-12.28	-22.62
-17.29	-37.25	-17.54	-16.28	-3.55	-14.09	-13.88	-23.44
-18.37	-39.44	-18.56	-17.58	-3.83	-15.14	-15.20	-24.85
-19.57	-40.54	-19.06	-18.54	-4.14	-16.30	-16.51	-25.07
-20.60	-40.54	-19.62	-19.24	-4.25	-17.44	-17.47	-25.01
-20.72	-41.43	-19.74	-19.94	-4.36	-18.14	-18.43	-23.56
-20.68	-40.54	-18.80	-18.82	-4.36	-18.36	-18.71	-22.71
-19.13	-38.15	-17.60	-17.36	-4.04	-17.44	-17.23	-21.51
-17.97	-36.35	-16.82	-16.38	-3.73	-16.54	-15.99	-20.76
-16.74	-35.46	-16.12	-15.98	-3.73	-15.70	-15.63	-19.34
-15.34	-32.37	-14.28	-14.86	-3.60	-14.17	-14.12	-18.36
-12.87	-29.58	-12.80	-12.52	-3.12	-12.19	-11.81	-17.17
-10.80	-26.89	-11.38	-10.60	-2.62	-10.71	-9.85	-16.03
-9.44	-24.90	-10.66	-9.34	-2.34	-9.54	-8.70	-15.12
-8.49	-23.01	-9.60	-8.62	-2.24	-8.74	-7.79	-15.06
-8.29	-22.11	-9.18	-8.02	-2.04	-8.30	-7.55	-14.84
-7.65	-21.81	-9.02	-7.70	-1.84	-7.94	-7.19	-14.24
-7.57	-22.01	-8.92	-7.60	-1.84	-7.86	-7.41	-13.89
-7.97	-23.01	-9.22	-7.66	-1.84	-8.18	-7.46	-14.58
-8.33	-23.90	-9.54	-8.08	-1.93	-8.54	-8.17	-14.84
-9.28	-25.40	-10.38	-9.50	-2.13	-9.62	-9.44	-16.00
-10.88	-28.49	-12.12	-10.68	-2.52	-10.89	-11.09	-16.88
-13.23	-30.98	-13.72	-11.96	-2.84	-12.29	-12.62	-17.89
-14.82	-32.57	-15.02	-13.32	-3.23	-13.53	-13.22	-18.81
-15.94	-34.06	-15.84	-14.60	-3.40	-14.48	-14.32	-19.18
-16.82	-35.26	-16.70	-15.32	-3.86	-15.60	-15.08	-20.10
-18.05	-35.46	-16.94	-16.08	-4.07	-16.58	-16.20	-20.35
-18.73	-37.15	-17.60	-17.50	-4.06	-17.50	-17.25	-20.88
-19.53	-38.45	-17.84	-17.96	-4.34	-18.04	-18.00	-20.95
-19.73	-38.25	-18.00	-17.98	-4.27	-18.08	-18.16	-20.85
-19.33	-37.75	-17.48	-17.88	-4.39	-17.94	-18.00	-20.51
-17.93	-35.76	-16.26	-17.24	-4.28	-17.08	-16.85	-20.16
-17.10	-34.96	-15.98	-16.08	-4.07	-16.48	-15.89	-19.72

-16.50	-34.46	-15.48	-15.94	-3.88	-16.20	-15.70	-18.33
-14.86	-32.07	-14.30	-15.04	-3.71	-14.64	-13.91	-17.58
-13.19	-30.18	-12.88	-12.94	-3.20	-12.87	-12.26	-16.82
-11.60	-26.99	-11.64	-11.24	-2.82	-11.45	-10.52	-16.13
-10.04	-24.70	-10.74	-9.98	-2.43	-10.10	-9.34	-15.43
-9.21	-24.40	-9.88	-9.02	-2.33	-9.26	-8.46	-14.52
-8.49	-22.21	-9.40	-8.64	-2.04	-8.62	-7.98	-13.80
-7.93	-21.51	-9.12	-8.00	-1.95	-8.24	-7.36	-12.79
-7.65	-22.11	-9.02	-7.66	-1.84	-8.08	-7.36	-12.69
-7.73	-22.21	-9.64	-7.64	-1.72	-8.24	-7.46	-12.66
-8.09	-22.51	-9.60	-7.96	-1.91	-8.58	-8.03	-11.94
-9.05	-23.41	-10.20	-8.98	-2.19	-9.42	-9.25	-12.00
-10.72	-25.30	-11.32	-10.04	-2.39	-10.35	-10.32	-12.79
-12.27	-28.09	-12.24	-11.32	-2.79	-11.87	-11.85	-13.83
-14.66	-30.18	-13.34	-12.88	-3.24	-13.61	-13.14	-14.58
-16.98	-32.97	-15.04	-14.42	-3.55	-15.24	-14.96	-15.69
-18.09	-34.66	-16.10	-15.76	-3.83	-16.34	-16.56	-15.84
-19.25	-36.85	-16.78	-17.00	-4.02	-17.54	-17.45	-16.51
-19.33	-37.45	-17.02	-17.76	-4.11	-17.98	-17.88	-16.76
-19.92	-38.74	-17.32	-18.46	-4.22	-18.63	-18.64	-16.82
-20.12	-38.64	-17.00	-18.42	-4.12	-18.28	-18.64	-16.76
-19.88	-37.35	-16.60	-18.10	-4.25	-18.00	-18.33	-16.76
-18.85	-36.25	-16.00	-17.64	-4.07	-17.74	-17.61	-16.22
-18.65	-36.55	-16.42	-17.34	-4.17	-17.50	-17.18	-16.47
-18.29	-36.15	-15.88	-17.32	-3.98	-17.02	-16.66	-15.78
-16.18	-32.97	-14.62	-15.62	-3.67	-15.10	-14.75	-14.77
-13.47	-29.28	-12.60	-13.10	-3.21	-12.43	-11.85	-13.45
-11.04	-26.29	-11.14	-11.04	-2.64	-10.81	-9.89	-13.04
-9.88	-24.20	-10.50	-9.82	-2.35	-9.66	-8.77	-12.63
-8.97	-23.11	-9.82	-9.02	-2.14	-8.98	-8.05	-12.85
-8.61	-21.91	-9.86	-8.62	-2.05	-8.38	-7.67	-12.44
-8.49	-22.31	-9.66	-8.54	-1.95	-8.38	-7.50	-12.57
-8.49	-23.70	-9.76	-8.66	-1.85	-8.54	-8.08	-12.91
-10.00	-27.89	-10.40	-9.74	-2.15	-9.56	-9.18	-14.93
-13.31	-33.37	-12.42	-12.84	-2.53	-11.33	-11.85	-18.71
-13.55	-34.46	-13.86	-14.08	-2.69	-11.57	-11.52	-20.10
-12.95	-33.47	-14.84	-13.78	-2.89	-11.33	-10.80	-20.66
-12.71	-32.67	-15.28	-14.08	-2.92	-11.13	-10.56	-20.57
-12.71	-33.66	-15.72	-13.96	-3.02	-11.35	-10.87	-20.70
-13.03	-33.96	-15.78	-14.32	-3.01	-11.61	-10.97	-20.79
-14.15	-35.36	-16.60	-14.86	-3.30	-12.33	-11.71	-21.61
-15.30	-37.75	-17.44	-16.14	-3.49	-13.29	-12.95	-22.84
-16.38	-36.85	-18.06	-16.64	-3.60	-14.19	-13.86	-23.47

-16.78	-36.65	-18.00	-16.80	-3.66	-14.70	-14.41	-23.31
-17.10	-36.65	-18.20	-17.02	-3.82	-15.46	-15.32	-22.14
-17.53	-36.45	-17.30	-16.52	-3.77	-16.12	-16.06	-20.73
-17.21	-36.35	-16.74	-16.12	-3.66	-15.70	-15.25	-20.03
-17.25	-37.25	-16.88	-16.52	-3.64	-15.82	-15.94	-20.95
-17.10	-36.35	-16.18	-16.50	-3.60	-15.92	-15.94	-19.62
-14.86	-32.77	-14.12	-15.18	-3.41	-14.03	-13.65	-18.52
-11.28	-28.59	-11.76	-11.82	-2.75	-11.47	-10.42	-16.82
-9.13	-25.20	-10.28	-9.34	-2.28	-9.62	-8.41	-15.47
-8.09	-23.21	-9.34	-8.38	-1.99	-8.54	-7.55	-14.96
-7.29	-21.71	-8.76	-7.56	-1.81	-7.84	-6.74	-14.58
-6.73	-20.72	-8.48	-7.20	-1.59	-7.30	-6.52	-13.92
-6.50	-20.52	-8.18	-6.80	-1.59	-7.18	-6.48	-13.07
-6.58	-22.11	-8.34	-7.14	-1.59	-7.38	-6.88	-12.82
-8.09	-25.20	-8.96	-8.06	-1.77	-8.04	-7.91	-14.74
-10.68	-29.58	-10.70	-9.96	-2.17	-9.40	-10.09	-16.66
-10.24	-29.58	-11.64	-10.76	-2.15	-9.20	-9.51	-17.23
-9.44	-29.78	-0.02	-0.02	-2.25	-9.08	-8.68	-17.64
-9.44	-29.58	-0.02	-0.02	-2.28	-9.16	-8.87	-17.83
-10.00	-30.08	-13.30	-11.00	-2.38	-9.32	-8.82	-18.30
-10.04	-29.78	-13.56	-11.32	-2.37	-9.32	-8.60	-18.40
-10.48	-30.08	-13.64	-11.08	-2.37	-9.52	-8.91	-18.90
-10.60	-30.58	-14.10	-11.44	-2.37	-9.88	-9.34	-19.12
-10.72	-31.17	-13.96	-11.64	-2.47	-9.92	-9.06	-19.34
-11.08	-30.68	-13.94	-11.52	-2.47	-10.53	-10.18	-18.93
-11.16	-28.68	-13.82	-11.40	-2.47	-10.89	-10.66	-17.92
-11.24	-28.19	-12.92	-11.04	-2.29	-11.01	-10.78	-16.95
-11.20	-27.59	-12.50	-10.64	-2.28	-10.67	-10.30	-16.60
-11.44	-28.39	-12.66	-10.96	-2.47	-11.17	-11.02	-16.57
-11.32	-28.29	-11.86	-11.06	-2.47	-10.91	-11.28	-15.78
-10.28	-26.49	-10.84	-10.08	-2.28	-9.74	-9.68	-14.84
-8.13	-23.70	-9.02	-8.04	-1.89	-8.08	-7.62	-13.70
-6.61	-21.21	-8.06	-6.78	-1.59	-6.98	-6.43	-13.07
-6.06	-19.92	-7.56	-6.16	-1.50	-6.28	-5.90	-12.85
-5.82	-19.02	-7.28	-5.96	-1.41	-5.99	-5.62	-12.51
-5.66	-19.02	-6.98	-5.76	-1.31	-5.77	-5.52	-12.06
-5.50	-18.33	-6.98	-5.66	-1.31	-5.89	-5.42	-11.09
-5.82	-19.52	-7.22	-5.90	-1.31	-6.22	-5.93	-11.12
-6.77	-23.90	-7.96	-6.62	-1.41	-6.94	-6.76	-12.88
-9.17	-26.99	-9.30	-8.38	-1.79	-8.10	-8.72	-14.33
-8.69	-27.39	-10.28	-9.22	-1.90	-7.92	-7.72	-14.90
-8.85	-27.29	-11.40	-10.00	-1.99	-8.38	-8.01	-16.32
-9.28	-27.39	-12.16	-10.20	-2.09	-8.68	-8.39	-17.64

-9.80	-28.49	-12.66	-10.70	-2.18	-9.08	-8.41	-18.27
-10.08	-28.29	-13.20	-11.04	-2.28	-9.10	-8.60	-18.55
-10.20	-28.78	-13.42	-10.82	-2.17	-9.32	-8.77	-18.84
-10.64	-29.48	-13.88	-11.16	-2.28	-9.76	-9.03	-18.77
-11.20	-29.98	-14.06	-11.18	-2.28	-10.10	-9.42	-19.21
-11.56	-30.68	-14.44	-11.56	-2.63	-10.47	-10.35	-19.12
-12.31	-30.48	-14.30	-12.26	-2.54	-11.31	-11.42	-18.55
-12.71	-30.18	-13.86	-11.94	-2.64	-11.85	-12.02	-17.23
-12.31	-29.28	-13.22	-11.42	-2.52	-11.47	-11.14	-16.95
-12.59	-30.08	-13.14	-12.04	-2.61	-11.93	-11.66	-16.79
-12.11	-29.98	-12.62	-11.72	-2.52	-11.69	-11.88	-16.00
-10.80	-27.39	-11.22	-10.50	-2.33	-10.29	-10.49	-15.06
-8.41	-23.80	-9.54	-8.40	-1.92	-8.48	-8.01	-13.99
-6.89	-21.81	-8.60	-6.98	-1.71	-7.22	-6.62	-13.20
-6.26	-20.52	-7.96	-6.38	-1.50	-6.46	-6.05	-13.01
-5.94	-19.92	-7.44	-6.08	-1.40	-6.16	-5.76	-12.51
-5.70	-19.42	-7.44	-5.86	-1.30	-5.97	-5.66	-12.10
-5.54	-18.82	-7.32	-5.66	-1.30	-5.85	-5.57	-11.25
-5.86	-19.82	-7.30	-6.06	-1.40	-6.20	-6.05	-11.34
-7.25	-23.51	-8.00	-6.86	-1.49	-6.96	-6.95	-13.32
-9.32	-27.29	-9.64	-8.60	-1.77	-8.40	-8.72	-14.68
-9.05	-26.79	-10.52	-9.62	-1.97	-8.08	-7.81	-15.97
-9.09	-26.99	-11.70	-10.12	-2.16	-8.56	-7.67	-16.57
-9.64	-27.89	-12.62	-10.70	-2.35	-8.96	-8.10	-17.67
-9.84	-28.68	-13.20	-11.00	-2.32	-9.26	-8.10	-18.18
-10.20	-28.88	-13.64	-11.28	-2.42	-9.58	-8.46	-18.33
-10.88	-29.08	-14.02	-11.34	-2.39	-9.78	-8.63	-19.31
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-11.84	-30.28	-14.42	-11.88	-2.68	-10.47	-9.42	-19.91
-12.19	-31.17	-14.84	-12.22	-2.67	-10.93	-10.32	-19.84
-13.11	-30.78	-14.88	-12.42	-2.68	-11.83	-11.09	-18.81
-13.07	-30.78	-14.06	-12.20	-2.58	-12.29	-11.85	-18.18
-12.83	-29.98	-13.54	-11.80	-2.48	-11.61	-11.40	-17.83
-12.75	-30.58	-13.00	-11.88	-2.48	-12.05	-12.00	-17.32
-12.59	-30.58	-12.34	-11.84	-2.57	-11.99	-12.04	-16.16
-11.24	-27.89	-11.30	-11.04	-2.39	-10.53	-10.66	-15.21
-8.97	-25.00	-9.48	-8.40	-1.93	-8.68	-8.34	-14.30
-7.21	-22.11	-8.54	-7.20	-1.65	-7.12	-6.86	-13.32
-6.50	-20.42	-8.00	-6.40	-1.53	-6.62	-6.09	-13.10
-6.18	-19.72	-7.60	-6.12	-1.43	-6.32	-6.00	-12.79
-6.06	-19.12	-7.46	-5.90	-1.33	-6.13	-5.81	-12.38
-5.74	-18.92	-7.36	-5.80	-1.33	-6.13	-5.81	-11.94
-5.98	-20.22	-7.60	-6.08	-1.33	-6.22	-6.24	-11.34

-7.53	-21.91	-8.12	-6.96	-1.52	-7.12	-7.19	-13.48
-9.84	-25.70	-9.58	-8.72	-1.83	-8.44	-9.11	-14.71
-9.36	-26.89	-10.96	-9.60	-1.95	-8.40	-8.63	-16.35
-9.36	-26.89	-11.66	-10.02	-2.04	-8.68	-8.34	-16.60
-9.80	-27.99	-12.60	-10.72	-2.11	-9.04	-8.24	-17.73
-10.68	-29.88	-13.46	-11.10	-2.32	-9.40	-8.72	-18.52
-11.12	-30.18	-14.12	-11.50	-2.53	-9.96	-9.49	-18.68
-11.68	-31.27	-14.46	-12.12	-2.35	-10.51	-9.87	-19.59
-12.19	-31.97	-14.84	-12.30	-2.44	-10.69	-10.04	-19.69
-12.59	-32.77	-15.26	-12.66	-2.54	-11.17	-10.83	-19.75
-13.19	-33.66	-15.44	-13.12	-2.76	-12.15	-11.40	-19.97
-13.51	-31.87	-15.46	-13.46	-2.86	-12.59	-12.69	-18.24
-13.55	-30.28	-15.46	-13.46	-2.86	-12.49	-12.45	-17.58
-12.51	-28.78	-13.42	-11.74	-2.62	-11.95	-11.54	-16.44
-12.51	-28.78	-13.54	-11.60	-2.45	-12.05	-11.76	-16.44
-12.19	-28.49	-12.84	-11.46	-2.54	-11.55	-11.35	-15.66
-11.04	-26.79	-11.74	-10.64	-2.25	-10.37	-10.52	-15.25
-9.32	-24.10	-10.12	-9.02	-1.96	-9.26	-10.04	-14.14
-7.81	-22.01	-9.00	-12.62	-1.66	-8.00	-8.51	-13.39
-6.89	-20.32	-8.50	-11.60	-1.52	-7.20	-7.53	-12.98
-6.42	-19.62	-7.96	-10.48	-1.43	-6.56	-7.00	-12.60
-6.18	-19.22	-7.84	-10.18	-1.43	-6.48	-6.81	-11.81
-5.98	-18.63	-7.44	-9.84	-1.33	-6.09	-6.57	-10.84
-5.82	-19.02	-7.60	-9.94	-1.33	-6.42	-7.00	-10.84
-6.22	-20.12	-8.00	-10.36	-1.43	-6.68	-7.29	-11.94
-6.81	-21.02	-8.48	-6.64	-1.43	-7.44	-7.86	-12.32
-7.61	-23.11	-9.22	-7.42	-1.64	-8.14	-8.39	-12.60
-8.77	-24.60	-10.28	-8.52	-1.84	-9.04	-9.06	-13.39
-9.56	-25.20	-11.14	-8.96	-2.17	-9.64	-10.01	-13.92
-10.00	-26.99	-11.44	-9.34	-2.36	-9.94	-10.16	-14.02
-10.20	-26.99	-11.76	-9.56	-2.26	-10.25	-10.06	-14.05
-10.28	-25.80	-11.68	-9.52	-2.28	-10.23	-9.97	-14.11
-9.60	-24.30	-11.48	-9.02	-2.19	-10.08	-9.73	-13.86
-9.24	-24.60	-11.22	-8.76	-2.10	-9.60	-8.91	-14.02
-9.36	-24.40	-11.52	-8.90	-2.01	-9.52	-9.11	-14.11
-9.52	-24.30	-11.38	-8.82	-2.10	-9.70	-9.20	-13.80
-9.92	-24.30	-11.18	-9.22	-2.12	-9.98	-9.49	-13.89
-9.36	-24.10	-10.92	-9.02	-2.13	-9.58	-9.25	-13.70
-10.36	-25.80	-11.34	-9.60	-2.16	-10.31	-10.28	-14.05
-9.96	-25.70	-10.84	-9.28	-2.16	-10.23	-9.92	-13.48
-9.36	-24.20	-10.20	-9.22	-2.05	-9.48	-9.25	-12.88
-8.33	-22.81	-9.40	-7.78	-1.86	-8.32	-8.77	-12.54
-7.25	-19.52	-8.48	-11.68	-1.58	-7.50	-7.91	-11.94

-6.65	-18.82	-8.02	-10.48	-1.39	-6.66	-7.29	-11.47
-6.18	-18.33	-7.60	-9.96	-1.39	-6.34	-6.91	-11.31
-5.90	-17.53	-7.18	-9.38	-1.30	-6.05	-6.52	-10.17
-5.66	-18.33	-7.02	-9.18	-1.30	-6.05	-6.43	-10.08
-5.66	-18.43	-7.20	-9.12	-1.30	-6.03	-6.52	-10.30
-5.90	-18.72	-7.62	-9.54	-1.30	-6.22	-6.81	-9.86
-6.38	-18.92	-7.94	-6.12	-1.44	-6.74	-6.62	-8.85
-6.89	-19.62	-7.98	-6.68	-1.53	-7.24	-7.34	-8.91
-7.77	-21.31	-8.66	-7.38	-1.73	-8.04	-8.05	-9.32
-8.41	-22.81	-9.44	-8.02	-2.02	-9.04	-8.72	-10.24
-9.60	-24.10	-10.28	-8.64	-2.13	-9.88	-9.25	-10.77
-10.60	-25.80	-11.22	-9.12	-2.22	-10.55	-10.06	-11.43
-11.20	-26.99	-11.90	-9.92	-2.33	-11.13	-10.90	-11.50
-11.87	-27.99	-12.26	-10.66	-2.33	-11.73	-11.42	-12.57
-12.63	-28.88	-12.66	-11.04	-2.44	-12.33	-12.38	-12.28
-13.71	-30.18	-13.16	-11.94	-2.63	-12.81	-13.38	-13.23
-14.11	-30.38	-13.10	-12.04	-2.63	-13.39	-13.67	-13.36
-13.95	-30.58	-12.96	-12.64	-2.62	-13.65	-14.10	-13.17
-14.11	-30.98	-12.86	-12.56	-2.71	-13.29	-13.60	-13.04
-14.62	-32.27	-13.36	-12.82	-2.98	-13.85	-14.00	-13.36
-13.95	-31.67	-12.88	-12.78	-2.89	-13.17	-13.24	-13.04
-12.11	-28.68	-11.84	-11.54	-2.58	-11.59	-11.69	-11.56
-9.80	-25.40	-10.26	-9.18	-2.19	-9.58	-9.44	-10.62
-8.33	-23.21	-9.02	-7.86	-1.81	-8.32	-7.89	-10.39
-7.37	-21.51	-8.76	-7.14	-1.69	-7.44	-7.05	-10.96
-6.73	-20.52	-8.10	-6.76	-1.48	-6.92	-6.43	-10.80
-6.42	-19.92	-8.12	-6.36	-1.39	-6.48	-6.14	-10.39
-6.22	-19.72	-7.92	-6.04	-1.39	-6.40	-6.05	-10.11
-6.38	-21.12	-8.06	-6.06	-1.39	-6.80	-6.52	-11.31
-7.57	-24.90	-8.48	-7.24	-1.49	-7.56	-7.38	-12.69
-10.32	-29.18	-10.02	-9.42	-1.77	-9.04	-9.82	-15.81
-10.08	-30.28	-11.08	-10.10	-1.96	-9.12	-9.03	-16.44
-9.64	-30.28	-12.22	-10.60	-2.16	-9.18	-8.46	-17.67
-10.08	-30.18	-13.00	-11.38	-2.25	-9.42	-8.77	-18.18
-10.80	-31.87	-13.50	-11.34	-2.35	-9.74	-9.01	-18.68
-10.80	-31.17	-13.64	-11.68	-2.33	-9.94	-9.44	-18.81
-10.68	-31.57	-14.10	-11.78	-2.43	-9.84	-9.34	-19.21
-11.60	-32.67	-14.44	-12.28	-2.33	-10.23	-10.13	-19.44
-12.31	-33.66	-14.44	-12.50	-2.54	-10.79	-10.61	-19.18
-12.75	-34.46	-15.04	-12.96	-2.75	-11.77	-11.59	-19.25
-13.51	-32.67	-14.90	-13.32	-2.85	-12.13	-12.76	-18.40
-14.07	-32.47	-14.62	-12.96	-2.73	-12.79	-12.98	-17.04
-13.31	-30.98	-13.74	-12.34	-2.74	-12.41	-12.36	-16.73

-13.59	-32.27	-13.70	-12.22	-2.74	-12.43	-12.76	-16.95
-12.83	-31.17	-13.04	-11.92	-2.65	-12.15	-12.50	-16.22
-11.24	-28.39	-11.26	-10.68	-2.35	-10.55	-11.06	-14.99
-8.89	-25.30	-9.66	-8.44	-1.96	-8.78	-8.29	-13.99
-7.33	-22.91	-8.62	-6.98	-1.66	-7.50	-7.00	-13.14
-6.46	-21.51	-8.12	-6.38	-1.53	-6.76	-6.26	-12.79
-6.22	-20.72	-7.64	-6.10	-1.44	-6.44	-5.86	-12.98
-5.82	-20.12	-7.54	-5.78	-1.33	-6.16	-5.74	-12.47
-5.74	-19.82	-7.36	-5.70	-1.33	-6.11	-5.71	-11.75
-5.98	-20.42	-7.58	-5.84	-1.33	-6.38	-6.24	-11.81
-7.49	-24.60	-8.06	-6.68	-1.44	-7.14	-7.05	-13.54
-9.48	-28.59	-9.72	-8.70	-1.82	-8.56	-9.15	-15.69
-9.36	-28.78	-10.90	-9.66	-1.92	-8.48	-8.15	-16.73
-9.80	-29.38	-11.96	-10.08	-2.12	-8.92	-8.44	-18.02
-10.16	-31.17	-12.94	-11.10	-2.31	-9.36	-8.63	-18.71
-10.96	-31.37	-14.06	-11.68	-2.40	-9.76	-9.49	-19.69
-11.56	-32.77	-14.32	-11.94	-2.40	-10.23	-9.34	-19.81
-12.31	-33.27	-15.24	-12.34	-2.50	-10.71	-9.99	-20.32
-13.15	-32.77	-15.72	-13.34	-2.80	-11.37	-10.71	-21.17
-14.07	-34.46	-16.22	-13.74	-2.90	-12.29	-11.76	-21.58
-15.30	-36.35	-16.70	-14.84	-3.09	-13.49	-13.69	-21.51
-16.22	-36.25	-16.94	-15.50	-3.20	-14.36	-15.27	-21.20
-16.86	-36.55	-16.30	-15.18	-3.12	-15.12	-16.04	-20.19
-15.94	-35.76	-15.46	-14.12	-3.12	-14.60	-15.06	-19.40
-15.90	-35.66	-15.08	-14.28	-3.02	-14.78	-15.37	-19.15
-14.74	-34.26	-14.14	-13.90	-2.94	-14.09	-14.67	-18.08
-13.07	-31.17	-12.64	-12.42	-2.74	-12.41	-12.81	-16.35
-10.32	-27.59	-10.82	-9.96	-2.36	-10.25	-9.70	-15.21
-8.37	-24.70	-9.52	-8.08	-1.97	-8.60	-7.96	-14.55
-7.33	-22.51	-8.86	-7.18	-1.68	-7.68	-7.00	-13.64
-6.93	-21.61	-8.34	-6.78	-1.59	-7.10	-6.62	-13.26
-6.38	-21.21	-8.20	-6.56	-1.49	-6.78	-6.31	-13.04
-6.22	-20.52	-8.16	-6.46	-1.40	-6.80	-6.21	-12.13
-6.38	-21.91	-8.26	-6.68	-1.40	-6.98	-6.72	-12.13
-7.89	-25.70	-8.90	-7.50	-1.59	-7.82	-7.48	-14.30
-10.28	-28.78	-10.44	-9.48	-1.89	-9.20	-9.77	-15.94
-10.44	-29.28	-11.58	-10.62	-2.09	-9.10	-9.11	-17.04
-10.80	-29.98	-12.92	-11.60	-2.28	-9.50	-9.49	-18.81
-11.64	-31.47	-14.28	-12.64	-2.48	-10.59	-10.01	-20.10
-12.87	-33.27	-15.52	-13.44	-2.67	-11.13	-10.73	-21.20
-14.43	-35.36	-16.50	-14.68	-3.00	-12.25	-12.28	-21.73
-15.94	-36.75	-17.38	-15.84	-3.19	-13.73	-13.34	-23.03
-17.37	-38.25	-18.48	-17.20	-3.50	-14.82	-14.53	-24.54

-17.29	-39.44	-18.56	-17.54	-3.64	-15.46	-14.98	-24.13
-17.77	-39.94	-19.02	-17.84	-3.85	-15.88	-15.99	-24.13
-19.09	-38.94	-19.24	-18.76	-4.16	-17.26	-17.14	-23.34
-19.25	-39.04	-18.40	-17.92	-4.15	-17.18	-17.68	-21.67
-18.49	-38.25	-17.28	-17.18	-4.24	-16.74	-16.94	-21.48
-18.37	-38.74	-17.50	-17.12	-4.08	-17.04	-17.47	-21.48
-17.17	-36.85	-16.52	-16.28	-3.90	-16.32	-16.70	-20.00
-14.78	-33.27	-14.62	-14.78	-3.45	-14.32	-14.24	-18.58
-11.44	-28.68	-11.96	-11.72	-2.87	-11.61	-11.09	-16.73
-8.93	-25.00	-10.26	-9.40	-2.29	-9.38	-8.94	-15.21
-7.65	-22.31	-9.16	-8.14	-1.92	-8.00	-7.53	-14.24
-6.93	-21.12	-8.62	-7.30	-1.72	-7.56	-7.00	-14.11
-6.46	-20.62	-8.26	-6.60	-1.59	-7.04	-6.62	-13.48
-6.18	-20.42	-8.02	-6.44	-1.50	-6.92	-6.33	-12.82
-6.26	-21.71	-8.16	-6.44	-1.50	-6.92	-6.62	-12.66
-7.57	-24.80	-8.70	-7.16	-1.59	-7.68	-7.34	-14.33
-9.76	-27.99	-9.96	-9.14	-1.88	-8.96	-9.65	-15.53
-9.52	-28.09	-11.40	-10.22	-1.98	-8.84	-9.11	-16.35
-9.13	-28.29	-12.14	-12.22	-2.08	-8.72	-8.41	-19.47
-9.28	-28.59	-12.56	-12.52	-2.17	-8.74	-8.20	-20.03
-9.36	-28.98	-13.08	-12.52	-2.17	-8.96	-8.34	-20.76
-9.68	-28.68	-13.10	-13.12	-2.25	-9.04	-8.60	-21.01
-10.04	-28.88	-13.12	-13.18	-2.25	-9.44	-8.77	-21.17
-10.48	-30.18	-13.72	-13.48	-2.35	-9.60	-8.72	-21.10
-10.48	-30.38	-13.84	-13.62	-2.43	-9.68	-9.06	-21.17
-11.00	-29.98	-13.68	-13.60	-2.53	-10.27	-9.75	-21.07
-11.44	-29.18	-13.94	-13.78	-2.54	-10.37	-10.61	-20.44
-11.87	-28.68	-13.16	-12.86	-2.25	-10.97	-10.90	-18.96
-11.24	-27.59	-12.64	-12.10	-2.29	-10.69	-10.40	-18.87
-12.07	-29.68	-12.60	-12.46	-2.32	-10.87	-11.30	-18.77
-11.36	-28.19	-11.82	-12.36	-2.32	-10.85	-10.92	-17.39
-10.04	-25.80	-10.50	-11.22	-2.13	-9.58	-9.63	-16.41
-8.09	-23.31	-9.16	-9.18	-1.84	-7.92	-7.53	-15.21
-6.54	-20.52	-8.02	-7.80	-1.53	-6.88	-6.33	-14.40
-6.02	-19.32	-7.44	-7.38	-1.34	-6.24	-5.74	-13.92
-5.62	-18.63	-7.14	-6.96	-1.34	-5.99	-5.62	-13.70
-5.46	-18.53	-6.98	-6.96	-1.25	-5.77	-5.42	-13.51
-5.38	-17.83	-6.88	-6.80	-1.25	-5.87	-5.42	-12.76
-5.78	-18.92	-7.24	-7.10	-1.25	-6.13	-5.90	-12.79
-6.97	-21.71	-7.76	-7.92	-1.44	-6.90	-6.76	-14.14
-9.09	-25.10	-9.20	-9.86	-1.63	-8.30	-8.87	-16.06
-8.69	-24.90	-10.34	-10.88	-1.82	-8.00	-7.81	-16.98
-8.77	-25.90	-11.18	-11.08	-2.01	-8.22	-7.72	-17.89

-9.01	-25.80	-11.74	-12.02	-2.10	-8.44	-7.55	-16.63
-9.28	-26.59	-12.42	-10.10	-2.09	-8.66	-7.72	-16.98
-9.44	-27.09	-12.84	-10.28	-2.10	-8.80	-7.81	-17.36
-9.76	-27.09	-13.00	-10.32	-2.10	-8.98	-8.05	-17.70
-10.08	-28.09	-13.08	-10.50	-2.20	-9.40	-8.29	-17.77
-10.24	-28.09	-13.42	-10.44	-2.22	-9.64	-8.41	-18.05
-10.48	-28.49	-13.62	-10.80	-2.32	-9.80	-8.91	-17.89
-10.68	-27.39	-13.38	-10.76	-2.31	-10.23	-9.65	-16.82
-10.92	-27.19	-12.80	-10.38	-2.23	-10.37	-10.09	-16.10
-10.28	-26.19	-12.26	-9.80	-2.23	-10.18	-9.58	-15.25
-10.92	-27.39	-12.22	-10.28	-2.31	-10.77	-10.30	-15.66
-10.68	-26.19	-11.66	-10.28	-2.22	-10.47	-10.35	-15.25
-10.00	-25.10	-10.82	-9.60	-2.03	-9.66	-9.63	-14.24
-8.41	-23.31	-9.50	-8.14	-1.84	-8.68	-8.20	-13.32
-7.25	-21.31	-8.60	-6.94	-1.66	-7.62	-6.95	-12.69
-6.50	-19.92	-8.08	-6.28	-1.44	-6.78	-6.24	-12.51
-6.10	-19.42	-7.68	-5.98	-1.44	-6.56	-5.95	-12.03
-5.90	-18.72	-7.50	-5.68	-1.34	-6.28	-5.86	-11.50
-5.74	-19.12	-7.42	-5.80	-1.34	-6.28	-5.83	-10.77
-5.82	-19.22	-7.64	-5.80	-1.25	-6.40	-6.05	-11.15
-6.22	-20.02	-7.88	-6.00	-1.35	-6.70	-6.45	-11.25
-6.89	-21.41	-8.56	-6.42	-1.54	-7.32	-7.29	-11.53
-7.89	-23.41	-9.84	-7.70	-1.63	-8.44	-8.29	-12.32
-8.93	-24.70	-10.48	-7.92	-1.83	-9.28	-9.15	-12.54
-9.52	-25.70	-11.40	-8.90	-2.06	-9.80	-10.11	-13.39
-10.12	-26.69	-11.72	-9.02	-2.21	-10.08	-9.97	-13.73
-10.68	-26.99	-12.46	-9.18	-2.32	-10.49	-9.97	-13.48
-10.88	-27.19	-12.32	-9.38	-2.32	-10.91	-10.06	-13.58
-10.60	-26.39	-12.14	-9.32	-2.32	-10.59	-10.32	-13.39
-10.56	-25.60	-12.28	-9.34	-2.33	-10.55	-10.01	-13.32
-10.88	-26.39	-12.42	-9.90	-2.32	-10.81	-10.54	-13.45
-11.24	-26.59	-12.28	-9.80	-2.33	-11.03	-10.68	-13.07
-10.96	-26.00	-11.92	-10.08	-2.36	-11.01	-10.71	-13.01
-11.24	-26.89	-12.20	-10.52	-2.45	-11.31	-11.23	-13.45
-11.24	-26.10	-11.78	-10.44	-2.45	-11.33	-11.40	-12.95
-10.72	-25.70	-11.30	-10.12	-2.35	-11.15	-11.11	-12.51
-10.04	-24.30	-10.88	-9.60	-2.25	-10.20	-10.18	-12.00
-9.05	-22.71	-9.76	-8.18	-1.96	-9.20	-8.68	-11.28
-7.61	-20.92	-8.92	-7.06	-1.77	-7.84	-7.41	-10.71
-6.93	-19.62	-8.22	-6.42	-1.53	-7.18	-6.86	-10.17
-6.34	-18.82	-7.68	-6.02	-1.44	-6.64	-6.19	-9.89
-6.06	-18.23	-7.58	-5.80	-1.34	-6.42	-5.90	-9.54
-5.82	-18.23	-7.44	-5.60	-1.34	-6.30	-5.83	-9.32

-5.90	-18.03	-7.48	-5.70	-1.25	-6.32	-5.83	-9.17
-6.14	-18.63	-7.90	-5.84	-1.35	-6.54	-6.24	-8.91
-6.77	-19.32	-8.46	-6.38	-1.57	-7.08	-6.81	-9.23
-7.57	-20.32	-8.94	-7.12	-1.69	-8.02	-8.24	-9.51
-8.57	-21.61	-9.54	-7.84	-1.88	-8.82	-9.01	-9.86
-9.28	-22.31	-9.82	-8.24	-2.00	-9.44	-9.49	-10.11
-10.00	-23.61	-10.32	-8.78	-2.24	-10.16	-10.01	-10.68
-10.28	-24.40	-10.80	-9.12	-2.33	-10.47	-10.16	-10.62
-10.88	-24.70	-11.16	-9.28	-2.25	-10.81	-10.54	-10.87
-10.96	-24.90	-11.24	-9.64	-2.22	-10.63	-10.49	-10.77
-10.44	-24.20	-11.12	-9.38	-2.20	-10.39	-10.20	-10.68
-10.44	-24.80	-11.22	-9.44	-2.17	-10.27	-10.23	-10.71
-10.60	-25.30	-11.30	-10.04	-2.30	-10.85	-10.75	-11.28
-11.12	-25.60	-11.02	-10.24	-2.21	-11.03	-11.30	-11.21
-11.16	-25.40	-10.96	-9.98	-2.31	-11.11	-11.11	-10.96
-11.68	-26.99	-11.14	-10.50	-2.53	-11.43	-11.54	-11.40
-10.92	-26.00	-10.98	-10.12	-2.36	-11.11	-10.83	-10.90
-9.76	-23.80	-9.88	-9.18	-2.17	-9.68	-9.56	-10.14
-8.13	-21.02	-8.56	-7.68	-1.88	-8.04	-7.58	-9.48
-6.61	-19.02	-7.76	-6.58	-1.59	-6.80	-6.29	-9.20
-5.98	-18.23	-7.40	-5.90	-1.40	-6.26	-5.78	-9.89
-5.74	-17.63	-7.10	-5.70	-1.30	-6.05	-5.47	-9.73
-5.54	-17.43	-6.96	-5.46	-1.30	-5.87	-5.47	-9.32
-5.46	-17.53	-6.98	-5.46	-1.21	-5.75	-5.50	-9.42
-5.70	-18.63	-7.24	-5.58	-1.30	-6.16	-5.97	-9.89
-7.37	-21.51	-7.68	-6.40	-1.41	-7.02	-7.03	-11.28
-9.40	-26.29	-9.34	-8.34	-1.70	-8.36	-9.15	-14.17
-8.61	-25.50	-10.20	-8.98	-1.90	-8.08	-8.36	-14.40
-8.65	-25.90	-11.40	-9.28	-1.99	-8.26	-8.34	-15.21
-8.93	-26.10	-11.74	-9.60	-1.99	-8.40	-7.81	-16.19
-9.17	-27.29	-12.32	-10.50	-2.10	-8.80	-8.01	-16.82
-9.68	-27.89	-12.58	-10.40	-2.09	-8.98	-8.10	-17.14
-9.64	-28.29	-12.60	-10.36	-2.18	-9.20	-8.44	-17.42
-10.16	-27.99	-13.06	-10.52	-2.08	-9.16	-8.72	-17.89
-10.40	-28.78	-13.28	-10.54	-2.17	-9.36	-8.96	-18.14
-10.80	-30.38	-13.56	-10.76	-2.30	-9.98	-9.56	-18.05
-11.04	-28.78	-13.56	-10.94	-2.39	-10.31	-10.44	-17.51
-11.60	-28.68	-13.20	-10.76	-2.32	-10.77	-10.92	-16.10
-11.16	-28.19	-12.78	-10.46	-2.25	-10.53	-10.30	-16.25
-12.07	-30.28	-12.74	-11.04	-2.43	-11.23	-11.50	-16.35
-11.91	-29.18	-11.92	-10.78	-2.43	-11.03	-11.14	-15.34
-10.12	-26.59	-10.62	-9.72	-2.14	-9.58	-9.87	-14.77
-8.01	-23.31	-9.00	-7.90	-1.85	-8.14	-7.62	-13.42

-6.58	-21.41	-8.08	-6.40	-1.52	-6.78	-6.43	-12.76
-6.02	-19.92	-7.56	-5.90	-1.43	-6.18	-5.81	-11.94
-5.66	-19.72	-7.24	-5.70	-1.33	-5.97	-5.62	-12.19
-5.58	-18.92	-6.98	-5.54	-1.24	-5.77	-5.62	-11.69
-5.42	-19.02	-7.12	-5.56	-1.24	-5.77	-5.52	-11.21
-5.66	-20.22	-7.26	-5.86	-1.24	-6.07	-5.95	-11.25
-6.85	-22.41	-7.88	-6.58	-1.43	-6.96	-6.86	-12.82
-9.32	-26.29	-9.44	-8.52	-1.73	-8.20	-9.03	-15.18
-8.73	-26.69	-10.38	-9.38	-1.92	-7.88	-7.91	-15.81
-8.65	-26.99	-11.50	-9.84	-1.99	-8.08	-8.24	-16.76
-9.28	-28.59	-12.14	-10.08	-2.10	-8.60	-8.20	-17.99
-9.56	-29.48	-12.74	-10.54	-2.17	-8.94	-8.51	-18.58
-9.96	-28.88	-13.20	-10.64	-2.27	-9.32	-8.68	-19.12
-10.12	-30.08	-13.42	-10.92	-2.28	-9.42	-8.68	-19.75
-10.48	-30.18	-13.88	-11.18	-2.20	-9.68	-8.99	-20.32
-11.04	-30.88	-14.14	-11.48	-2.43	-10.00	-9.42	-20.73
-11.64	-32.07	-14.96	-11.92	-2.50	-10.81	-10.32	-19.97
-12.31	-31.27	-14.50	-12.20	-2.56	-11.37	-11.04	-18.77
-12.31	-30.48	-14.02	-11.80	-2.56	-11.53	-11.93	-17.83
-12.11	-30.08	-13.54	-11.70	-2.54	-11.77	-11.09	-17.14
-13.11	-31.17	-13.48	-12.14	-2.63	-12.15	-12.52	-16.98
-12.15	-29.28	-12.56	-11.28	-2.53	-11.65	-12.02	-15.97
-10.80	-27.59	-11.10	-10.36	-2.33	-10.35	-10.44	-15.18
-8.37	-24.30	-9.36	-8.20	-1.92	-8.52	-8.05	-13.32
-6.81	-21.91	-8.52	-6.98	-1.64	-7.42	-6.62	-12.85
-6.26	-20.42	-7.90	-6.28	-1.53	-6.56	-6.09	-12.16
-5.94	-19.72	-7.52	-5.90	-1.34	-6.20	-5.93	-12.13
-5.70	-19.12	-7.36	-5.78	-1.34	-5.87	-5.71	-11.62
-5.58	-19.42	-7.18	-5.68	-1.25	-5.87	-5.71	-10.74
-5.82	-20.32	-7.48	-5.78	-1.35	-6.09	-6.14	-11.06
-7.01	-23.31	-7.88	-6.72	-1.44	-6.90	-7.05	-12.35
-9.44	-27.19	-9.46	-8.56	-1.84	-8.42	-9.22	-14.43
-9.21	-28.78	-10.42	-9.52	-1.93	-8.40	-8.46	-15.40
-8.81	-28.09	-11.32	-9.60	-2.03	-8.34	-8.36	-15.56
-8.69	-28.09	-11.80	-9.78	-2.12	-8.30	-8.39	-16.00
-9.05	-27.99	-11.78	-9.46	-2.14	-8.42	-8.24	-16.38
-8.85	-27.59	-12.00	-9.68	-2.16	-8.74	-7.77	-16.19
-8.77	-27.39	-12.04	-9.58	-2.06	-8.54	-8.08	-16.06
-8.69	-27.79	-11.92	-9.58	-1.90	-8.38	-7.93	-16.54
-8.85	-27.49	-11.78	-9.40	-2.10	-8.34	-7.65	-16.38
-8.93	-27.69	-12.06	-9.16	-2.10	-8.66	-7.93	-16.38
-9.48	-26.69	-11.96	-9.36	-2.20	-9.32	-8.87	-15.25
-9.72	-25.30	-11.36	-9.36	-2.19	-9.62	-9.61	-14.17

-9.84	-24.90	-11.46	-9.14	-2.31	-9.70	-9.44	-14.65
-11.08	-26.99	-11.78	-10.22	-2.31	-10.49	-10.56	-14.52
-10.64	-26.19	-10.96	-9.92	-2.21	-10.21	-10.49	-14.11
-9.56	-24.30	-9.98	-8.88	-2.12	-9.04	-9.13	-12.98
-7.53	-21.71	-8.48	-7.30	-1.73	-7.46	-7.05	-12.06
-6.34	-19.62	-7.64	-6.12	-1.52	-6.44	-6.00	-11.69
-5.82	-18.72	-7.12	-5.62	-1.33	-5.99	-5.69	-11.12
-5.58	-18.13	-6.82	-5.42	-1.23	-5.79	-5.45	-10.65
-5.50	-17.33	-6.62	-5.32	-1.23	-5.57	-5.35	-10.46
-5.42	-17.53	-6.64	-5.32	-1.14	-5.67	-5.21	-9.89
-5.82	-18.13	-6.84	-5.52	-1.23	-5.99	-5.88	-10.11
-7.01	-22.21	-7.44	-6.44	-1.43	-6.62	-6.83	-11.40
-9.40	-26.69	-9.14	-8.36	-1.74	-8.26	-8.96	-13.17
-8.65	-26.99	-9.82	-8.90	-1.84	-7.80	-8.36	-14.77
-8.49	-27.19	-10.74	-9.18	-1.93	-7.92	-8.08	-15.47
-8.53	-28.98	-11.20	-9.32	-2.03	-8.06	-7.77	-16.41
-8.69	-26.99	-11.52	-9.48	-2.03	-8.18	-7.98	-16.73
-8.97	-27.29	-12.00	-9.70	-2.14	-8.52	-7.65	-16.25
-8.89	-27.39	-12.14	-9.54	-2.03	-8.30	-7.81	-16.47
-9.05	-27.89	-12.04	-9.54	-2.05	-8.42	-7.77	-16.92
-9.05	-28.19	-12.18	-9.46	-2.13	-8.48	-7.65	-17.10
-9.24	-27.79	-12.66	-9.64	-2.13	-9.14	-7.72	-17.23
-9.36	-26.99	-12.52	-10.00	-2.13	-9.28	-8.29	-16.16
-9.72	-26.29	-12.04	-9.64	-2.15	-9.84	-8.99	-15.40
-10.04	-26.69	-11.98	-9.54	-2.25	-9.84	-9.44	-14.99
-11.04	-28.88	-11.78	-10.26	-2.36	-10.75	-10.71	-15.09
-11.04	-27.59	-11.34	-10.04	-2.25	-10.31	-10.49	-14.30
-9.56	-25.70	-10.30	-9.16	-2.06	-8.98	-9.34	-13.70
-7.77	-23.11	-8.60	-7.44	-1.68	-7.62	-7.15	-12.63
-6.38	-19.82	-7.80	-6.32	-1.49	-6.70	-6.09	-12.03
-5.74	-18.82	-7.40	-5.82	-1.40	-6.09	-5.57	-11.75
-5.58	-18.53	-7.14	-5.62	-1.30	-5.79	-5.47	-11.12
-5.50	-18.13	-7.04	-5.42	-1.21	-5.67	-5.38	-10.71
-5.34	-18.23	-6.98	-5.42	-1.21	-5.67	-5.31	-10.27
-5.66	-19.52	-7.08	-5.54	-1.21	-6.03	-5.83	-10.43
-6.89	-22.71	-7.58	-6.38	-1.40	-6.74	-6.83	-12.13
-9.32	-26.79	-9.18	-8.34	-1.79	-8.32	-8.87	-14.11
-8.69	-27.19	-10.10	-8.96	-1.79	-7.94	-7.98	-14.71
-8.53	-27.39	-11.06	-9.28	-1.89	-8.08	-7.55	-15.62
-8.61	-27.79	-11.76	-9.56	-1.99	-8.38	-7.60	-16.38
-9.17	-28.39	-12.10	-10.10	-2.10	-8.76	-7.81	-17.17
-9.40	-28.68	-12.86	-10.52	-2.10	-8.92	-7.86	-17.36
-9.52	-28.68	-13.16	-9.70	-2.10	-9.08	-7.89	-17.77

-9.72	-28.98	-13.26	-9.94	-2.21	-9.16	-8.03	-17.92
-10.12	-29.18	-13.48	-10.10	-2.20	-9.52	-8.39	-18.52
-10.44	-29.98	-13.82	-11.40	-2.24	-10.06	-8.94	-17.80
-10.64	-28.19	-13.16	-10.58	-2.43	-10.77	-9.34	-16.98
-10.96	-26.89	-12.80	-10.12	-2.24	-10.73	-9.80	-16.13
-10.68	-26.69	-12.50	-10.00	-2.21	-10.53	-9.51	-15.72
-11.20	-27.19	-12.38	-10.14	-2.31	-11.07	-10.44	-15.59
-11.00	-26.19	-11.78	-9.88	-2.32	-10.79	-10.49	-14.99
-10.08	-25.30	-10.72	-9.22	-2.13	-9.80	-9.87	-14.21
-8.49	-23.01	-9.60	-8.08	-1.94	-8.64	-8.24	-13.51

MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT
SFS	LCO	LCO	MIT	LAW	SPK	SPK	SPK
69KV	69KV	13.8KV	115KV	115KV	115KV	115KV	230KV
TR8	smTR1	swTR8	MIT-GRT	LAW-SFW	PAF-SPK	smTR6	TR7
MW	MW	MW	MW C	MW	MW	MW	MW
-12.06	-14.53	-11.14	<u>0.00</u>	0.00	-99.00	63.76	-28.51
-11.56	-13.78	-9.92	<u>0.00</u>	0.17	-126.72	55.64	2.59
-11.34	-13.52	-9.32	<u>0.00</u>	0.17	-123.84	46.14	3.89
-10.27	-12.68	-8.99	<u>0.00</u>	0.00	-120.60	46.66	8.64
-9.73	-12.26	-8.89	<u>0.00</u>	0.17	-82.08	38.19	-3.89
-9.70	-12.43	-9.11	<u>0.00</u>	0.00	-51.48	41.13	-16.42
-11.25	-13.36	-10.40	<u>0.00</u>	0.00	-43.92	57.71	-39.31
-12.03	-15.62	-12.91	<u>0.00</u>	0.00	-32.40	78.45	-58.75
-13.89	-17.72	-13.86	<u>0.00</u>	0.00	-36.36	92.10	-72.14
-14.90	-18.73	-14.55	<u>0.00</u>	0.17	-69.84	101.09	-72.14
-15.43	-19.49	-14.94	<u>0.00</u>	0.00	-59.40	88.99	-73.44
-15.50	-19.74	-15.51	<u>0.00</u>	0.00	-84.24	84.50	-60.48
-15.91	-19.91	-15.53	<u>0.00</u>	0.17	-63.00	74.65	-68.69
-15.66	-19.91	-15.58	<u>0.00</u>	0.00	-51.12	73.44	-45.79
-15.94	-19.82	-15.49	<u>0.00</u>	0.00	-57.24	42.16	-39.74
-16.19	-19.91	-15.84	<u>0.00</u>	0.17	-67.32	32.31	-43.63
-16.00	-19.66	-15.94	<u>0.00</u>	0.00	-75.24	36.29	-51.84
-15.56	-19.32	-16.18	<u>0.00</u>	0.00	-87.48	29.38	-40.61
-15.28	-18.23	-16.61	<u>0.00</u>	0.17	-90.36	24.54	-30.24
-14.80	-17.47	-16.39	<u>0.00</u>	0.00	-99.36	26.61	-22.46
-14.46	-17.30	-16.49	<u>0.00</u>	0.00	-76.32	34.56	-30.24
-14.33	-16.97	-17.45	<u>0.00</u>	0.00	-67.68	52.88	-51.84
-14.05	-17.05	-18.23	<u>0.00</u>	0.00	-102.60	53.22	-69.55
-12.82	-15.79	-14.91	<u>0.00</u>	0.17	-111.60	69.12	-50.54
-12.28	-14.95	-12.07	<u>0.00</u>	0.00	-105.84	53.39	-23.76
-12.06	-14.28	-10.42	<u>0.00</u>	0.17	-118.80	46.48	10.37
-11.21	-13.52	-9.63	<u>0.00</u>	0.00	-126.36	45.45	17.28
-10.02	-12.94	-9.32	<u>0.00</u>	0.17	-106.92	40.26	13.82
-9.20	-12.26	-9.11	<u>0.00</u>	0.00	-91.80	36.63	14.69
-9.86	-12.85	-9.42	<u>0.00</u>	0.17	-87.84	50.11	9.50
-11.28	-13.61	-10.23	<u>0.00</u>	0.17	-74.52	67.91	-12.53
-12.73	-16.13	-12.69	<u>0.00</u>	0.17	-87.48	88.47	-28.94
-14.17	-17.89	-13.88	<u>0.00</u>	0.00	-77.40	95.73	-49.68
-15.37	-18.82	-14.43	<u>0.00</u>	0.17	-84.60	103.68	-57.89
-16.03	-19.82	-15.49	<u>0.00</u>	0.00	-93.24	100.74	-60.48
-16.29	-20.16	-16.01	<u>0.00</u>	0.17	-97.20	104.37	-76.46
-16.57	-20.41	-16.20	<u>0.00</u>	0.00	-78.84	102.30	-82.51

-16.85	-20.75	-16.54	<u>0.00</u>	0.00	-56.52	95.39	-94.61
-17.14	-20.83	-16.49	<u>0.00</u>	0.17	-45.36	95.73	-106.70
-16.69	-20.41	-16.49	<u>0.00</u>	0.17	-42.48	90.03	-110.59
-16.41	-19.57	-16.82	<u>0.00</u>	0.17	-46.80	91.24	-115.34
-15.88	-19.57	-16.80	<u>0.00</u>	0.17	-10.08	92.97	-127.44
-15.09	-18.48	-17.64	<u>0.00</u>	0.17	-37.08	96.25	-115.34
-14.71	-17.89	-17.35	<u>0.00</u>	0.17	1.08	88.99	-123.55
-14.55	-17.72	-17.04	<u>0.00</u>	0.17	16.20	84.84	-128.30
-14.40	-17.64	-18.21	<u>0.00</u>	0.35	23.40	86.23	-133.49
-13.77	-17.30	-18.64	<u>0.00</u>	0.35	15.48	75.51	-109.73
-13.29	-16.30	-15.34	<u>0.00</u>	0.17	-10.08	56.85	-66.10
-12.60	-15.12	-12.57	<u>0.00</u>	0.17	-19.80	44.24	-29.38
-12.22	-14.53	-10.97	<u>0.00</u>	0.17	-32.40	36.12	-28.94
-11.50	-13.52	-9.89	<u>0.00</u>	0.00	-59.76	22.12	1.30
-10.84	-13.19	-9.63	<u>0.00</u>	0.17	-59.40	27.65	1.30
-9.67	-12.77	-9.42	<u>0.00</u>	0.17	-82.08	27.65	15.98
-9.70	-12.94	-9.85	<u>0.00</u>	0.17	-72.00	32.31	7.34
-11.28	-14.45	-10.99	<u>0.00</u>	0.00	-34.20	44.58	-39.74
-13.10	-16.55	-14.05	<u>0.00</u>	0.17	-21.60	65.32	-75.60
-14.43	-18.06	-14.86	<u>0.00</u>	0.00	45.72	68.43	-108.43
-15.18	-18.90	-15.92	<u>0.00</u>	0.00	42.48	80.18	-118.37
-15.75	-19.82	-16.18	<u>0.00</u>	0.00	17.28	42.34	-102.82
-15.84	-19.91	-16.23	<u>0.00</u>	0.17	-25.92	47.00	-91.15
-16.10	-20.24	-16.63	<u>0.00</u>	0.00	-51.48	45.45	-85.10
-16.16	-20.24	-16.61	<u>0.00</u>	0.00	-42.48	45.10	-90.29
-17.14	-20.50	-16.44	<u>0.00</u>	0.17	-14.76	42.16	-101.95
-17.04	-20.24	-16.78	<u>0.00</u>	0.17	9.36	37.32	-109.73
-16.73	-19.91	-16.99	<u>0.00</u>	0.00	33.12	37.84	-120.96
-16.03	-19.40	-17.49	<u>0.00</u>	0.00	31.68	35.25	-110.59
-15.62	-18.82	-17.49	<u>0.00</u>	0.00	13.68	34.21	-96.34
-15.28	-18.14	-16.87	<u>0.00</u>	0.17	18.00	35.25	-93.31
-14.99	-17.72	-16.70	<u>0.00</u>	0.35	30.24	37.84	-95.04
-14.90	-17.64	-17.37	<u>0.00</u>	0.00	38.88	39.57	-95.90
-14.58	-17.30	-17.97	<u>0.00</u>	0.35	40.32	36.81	-93.31
-13.80	-16.38	-15.56	<u>0.00</u>	0.17	28.44	32.83	-60.48
-13.26	-15.62	-13.26	<u>0.00</u>	0.17	15.48	25.06	-35.42
-12.76	-14.62	-11.50	<u>0.00</u>	0.00	-2.52	18.14	-20.30
-12.47	-14.20	-10.66	<u>0.00</u>	0.17	-10.08	19.01	-14.69
-11.62	-13.36	-10.16	<u>0.00</u>	0.00	-5.76	17.45	-13.39
-10.52	-12.94	-9.75	<u>0.00</u>	0.00	-6.48	14.17	-6.91
-10.33	-12.68	-9.63	<u>0.00</u>	0.17	9.36	11.58	-11.23
-10.55	-13.19	-9.97	<u>0.00</u>	0.00	5.40	17.28	-29.38
-10.77	-13.10	-11.38	<u>0.00</u>	0.17	11.52	30.93	-60.48

-11.65	-14.45	-13.36	<u>0.00</u>	0.00	19.08	43.37	-74.74
-11.72	-14.95	-15.08	<u>0.00</u>	0.17	30.60	41.99	-82.08
-11.50	-15.54	-16.27	<u>0.00</u>	0.17	38.16	37.84	-91.15
-11.62	-16.46	-17.35	<u>0.00</u>	0.00	39.96	32.14	-95.90
-11.69	-16.46	-17.83	<u>0.00</u>	0.00	36.36	28.68	-96.77
-11.75	-16.38	-17.73	<u>0.00</u>	0.35	31.32	28.17	-95.47
-11.78	-16.21	-17.16	<u>0.00</u>	0.17	27.00	25.06	-86.83
-11.65	-16.13	-16.92	<u>0.00</u>	0.35	19.08	20.22	-79.49
-11.78	-16.13	-17.25	<u>0.00</u>	0.00	11.16	16.24	-70.42
-11.69	-16.13	-18.07	<u>0.00</u>	0.17	1.44	13.65	-66.10
-12.63	-16.46	-18.88	<u>0.00</u>	0.35	-0.36	9.68	-60.48
-12.51	-16.38	-18.74	<u>0.00</u>	0.00	0.00	14.34	-59.18
-12.41	-15.96	-17.95	<u>0.00</u>	0.35	7.92	15.38	-55.30
-11.88	-15.79	-17.54	<u>0.00</u>	0.00	6.84	17.45	-55.73
-11.69	-15.79	-18.69	<u>0.00</u>	0.35	9.00	21.25	-61.34
-11.09	-15.12	-16.61	<u>0.00</u>	0.35	9.36	21.08	-54.00
-10.71	-14.03	-14.20	<u>0.00</u>	0.00	-0.36	12.44	-24.19
-10.17	-13.69	-12.55	<u>0.00</u>	0.00	-14.40	9.16	-3.89
-9.73	-12.68	-11.40	<u>0.00</u>	0.17	-15.12	6.74	1.30
-8.91	-12.35	-10.47	<u>0.00</u>	0.00	-90.72	14.17	30.67
-8.69	-11.68	-10.09	<u>0.00</u>	0.00	-30.24	8.99	6.48
-8.38	-11.76	-9.89	<u>0.00</u>	0.17	-11.52	2.76	3.02
-8.47	-11.34	-9.68	<u>0.00</u>	0.00	-6.48	11.23	-15.55
-8.63	-11.42	-9.89	<u>0.00</u>	0.00	-0.36	17.97	-30.67
-8.79	-11.93	-11.38	<u>0.00</u>	0.00	10.44	22.98	-44.93
-9.17	-12.94	-12.98	<u>0.00</u>	0.00	4.68	26.78	-50.11
-9.45	-13.44	-13.72	<u>0.00</u>	0.00	-31.32	26.09	-36.29
-9.70	-13.94	-14.29	<u>0.00</u>	0.00	-63.72	30.07	-26.78
-9.99	-14.11	-14.91	<u>0.00</u>	0.17	-86.04	24.36	-12.96
-9.83	-14.28	-15.08	<u>0.00</u>	0.17	-103.32	17.11	1.73
-9.32	-13.61	-15.39	<u>0.00</u>	0.17	-103.68	11.23	2.16
-9.54	-13.94	-15.65	<u>0.00</u>	0.17	-64.80	-0.35	-11.66
-9.29	-13.86	-15.89	<u>0.00</u>	0.17	-39.60	-2.94	-23.33
-9.23	-14.45	-17.42	<u>0.00</u>	0.17	-34.56	-7.95	-37.15
-9.39	-13.78	-17.95	<u>0.00</u>	0.00	-28.44	-3.80	-31.10
-9.32	-12.60	-17.61	<u>0.00</u>	0.00	-21.60	1.04	-38.88
-9.48	-13.78	-17.92	<u>0.00</u>	0.00	-18.36	4.32	-44.50
-9.42	-13.86	-17.95	<u>0.00</u>	0.35	-5.04	5.53	-48.38
-9.39	-13.94	-18.88	<u>0.00</u>	0.35	-1.08	11.92	-53.57
-8.57	-13.10	-15.58	<u>0.00</u>	0.00	0.00	12.44	-38.02
-8.44	-12.10	-12.33	<u>0.00</u>	0.17	0.36	11.58	-19.01
-8.38	-12.10	-10.99	<u>0.00</u>	0.00	-3.24	11.75	-9.94
-8.35	-11.76	-10.09	<u>0.00</u>	0.17	2.16	11.58	-10.37

-8.60	-11.51	-9.51	<u>0.00</u>	0.00	0.72	10.89	-6.05
-8.88	-11.51	-9.37	<u>0.00</u>	0.17	4.32	11.23	-8.21
-9.07	-12.10	-9.46	<u>0.00</u>	0.00	9.72	17.80	-18.14
-10.33	-12.60	-10.44	<u>0.00</u>	0.00	16.20	17.45	-50.54
-11.78	-14.78	-13.31	<u>0.00</u>	0.17	14.40	26.44	-73.01
-13.95	-17.30	-14.86	<u>0.00</u>	0.00	27.72	29.89	-74.74
-16.00	-18.98	-16.39	<u>0.00</u>	0.00	50.04	35.08	-77.33
-16.63	-19.66	-17.78	<u>0.00</u>	0.17	80.28	57.02	-86.83
-17.26	-20.16	-19.17	<u>0.00</u>	0.17	64.80	60.13	-54.86
-17.67	-18.40	-19.79	<u>0.00</u>	0.17	52.20	52.70	-50.11
-18.55	-18.98	-21.03	<u>0.00</u>	0.35	51.84	61.00	-59.62
-18.96	-19.40	-22.13	<u>0.00</u>	0.17	40.68	48.90	-50.54
-19.15	-19.74	-23.68	<u>0.00</u>	0.35	21.24	52.88	-9.94
-19.12	-19.57	-25.05	<u>0.00</u>	0.17	-17.28	57.02	-1.30
-19.03	-20.33	-26.05	<u>0.00</u>	0.35	-15.48	54.26	-1.30
-18.43	-22.18	-27.72	<u>0.00</u>	0.17	-16.92	49.25	-36.72
-18.14	-21.67	-27.27	<u>0.00</u>	0.00	-5.40	51.32	-42.34
-17.67	-21.17	-26.41	<u>0.00</u>	0.17	9.72	46.66	-66.96
-16.88	-20.58	-25.79	<u>0.00</u>	0.00	-28.80	34.73	-76.90
-16.44	-20.58	-25.74	<u>0.00</u>	0.35	-66.60	27.99	-48.82
-15.53	-18.98	-21.56	<u>0.00</u>	0.17	-88.20	25.92	-18.14
-14.52	-17.56	-17.35	<u>0.00</u>	0.17	-117.00	30.41	-2.59
-14.24	-16.97	-15.10	<u>0.00</u>	0.35	-139.32	24.02	26.35
-13.70	-16.46	-13.65	<u>0.00</u>	0.17	-135.72	22.46	30.67
-12.03	-15.96	-13.12	<u>0.00</u>	0.00	-129.24	20.39	31.97
-11.40	-15.71	-12.59	<u>0.00</u>	0.00	-136.80	18.84	34.56
-11.88	-16.04	-12.55	<u>0.00</u>	0.17	-136.44	28.17	29.38
-12.60	-16.38	-13.14	<u>0.00</u>	0.00	-134.28	38.71	12.53
-13.86	-17.81	-15.65	<u>0.00</u>	0.17	-15.48	44.58	-54.86
-15.43	-19.66	-16.92	<u>0.00</u>	0.17	31.32	46.48	-85.54
-16.76	-20.75	-17.11	<u>0.00</u>	0.17	45.72	40.61	-101.95
-16.98	-21.34	-17.73	<u>0.00</u>	0.00	57.24	46.14	-81.22
-17.67	-22.09	-18.35	<u>0.00</u>	0.00	50.40	53.91	-30.67
-18.18	-22.76	-19.74	<u>0.00</u>	0.00	48.96	66.18	-15.98
-18.49	-23.35	-20.89	<u>0.00</u>	0.17	35.64	66.87	-9.94
-19.69	-24.02	-22.61	<u>0.00</u>	0.17	36.36	59.27	-7.34
-20.10	-24.44	-24.26	<u>0.00</u>	0.00	65.52	52.19	-32.40
-19.62	-24.61	-26.31	<u>0.00</u>	0.17	77.04	61.17	-53.14
-19.56	-24.36	-28.03	<u>0.00</u>	0.35	77.76	62.90	-54.43
-18.52	-23.52	-28.44	<u>0.00</u>	0.00	61.56	58.23	-71.71
-18.87	-22.93	-28.70	<u>0.00</u>	0.35	69.84	57.54	-102.38
-18.55	-22.43	-27.99	<u>0.00</u>	0.17	52.56	53.39	-85.54
-17.86	-22.18	-27.41	<u>0.00</u>	0.00	37.44	48.38	-70.85

-17.29	-21.67	-27.20	<u>0.00</u>	0.17	1.80	43.89	-69.12
-16.44	-20.50	-23.35	<u>0.00</u>	0.00	-52.92	44.06	-20.30
-15.59	-18.90	-19.17	<u>0.00</u>	0.35	-117.72	35.60	-8.21
-15.21	-18.40	-16.61	<u>0.00</u>	0.17	-90.72	18.32	6.48
-12.19	-15.79	-13.53	<u>0.00</u>	0.17	-124.92	29.72	22.03
-11.12	-15.20	-12.12	<u>0.00</u>	0.17	-68.40	16.07	9.07
-10.24	-14.45	-11.35	<u>0.00</u>	0.17	-40.32	9.68	3.46
-10.77	-14.36	-11.14	<u>0.00</u>	0.17	-41.40	13.13	0.86
-12.54	-15.71	-12.24	<u>0.00</u>	0.00	-70.20	27.13	-15.12
-12.98	-17.22	-14.55	<u>0.00</u>	0.17	-72.72	34.56	-43.63
-15.12	-19.15	-15.51	<u>0.00</u>	0.00	5.76	48.90	-34.56
-16.54	-20.75	-16.61	<u>0.00</u>	0.35	-16.56	47.17	-26.78
-17.55	-21.17	-16.82	<u>0.00</u>	0.00	-109.08	39.05	25.49
-17.32	-21.42	-17.30	<u>0.00</u>	0.17	-122.76	34.21	40.61
-17.89	-22.09	-18.07	<u>0.00</u>	0.00	-113.40	41.13	6.05
-18.36	-22.51	-19.33	<u>0.00</u>	0.35	-113.40	35.77	-4.32
-18.93	-23.10	-20.19	<u>0.00</u>	0.35	-91.80	41.47	-13.39
-18.68	-23.18	-21.13	<u>0.00</u>	0.17	-67.32	39.74	2.16
-18.77	-23.10	-22.27	<u>0.00</u>	0.17	-52.56	36.12	-7.34
-18.36	-22.60	-23.95	<u>0.00</u>	0.35	-52.20	58.41	-74.74
-17.51	-21.59	-25.00	<u>0.00</u>	0.17	-14.04	60.65	-82.94
-16.79	-21.08	-24.38	<u>0.00</u>	0.35	-22.68	50.11	-100.66
-16.60	-20.24	-23.54	<u>0.00</u>	0.17	-13.32	49.42	-88.99
-15.75	-19.49	-21.91	<u>0.00</u>	0.17	-22.32	54.09	-81.22
-15.12	-19.24	-22.32	<u>0.00</u>	0.35	2.52	42.16	-79.06
-14.11	-17.72	-18.07	<u>0.00</u>	0.00	10.44	21.08	-47.52
-13.29	-16.21	-14.05	<u>0.00</u>	0.17	-4.68	24.36	-41.47
-12.79	-15.79	-11.71	<u>0.00</u>	0.00	-25.20	18.49	-12.96
-12.54	-14.87	-10.78	<u>0.00</u>	0.00	-27.00	18.49	-10.37
-11.12	-13.94	-10.16	<u>0.00</u>	0.00	-49.32	21.25	1.73
-10.21	-13.69	-9.73	<u>0.00</u>	0.00	-14.04	20.22	-14.69
-10.14	-13.44	-9.94	<u>0.00</u>	0.17	17.28	19.18	-25.92
-11.47	-14.45	-10.87	<u>0.00</u>	0.17	24.84	21.60	-42.34
-12.91	-16.55	-13.36	<u>0.00</u>	0.17	36.72	41.99	-72.58
-14.14	-18.56	-14.55	<u>0.00</u>	0.00	43.20	43.03	-83.38
-15.88	-20.24	-15.39	<u>0.00</u>	0.17	39.60	40.95	-72.14
-16.82	-21.25	-15.96	<u>0.00</u>	0.35	33.84	48.21	-47.52
-17.32	-21.67	-16.80	<u>0.00</u>	0.00	18.72	39.74	-38.45
-17.70	-22.09	-17.35	<u>0.00</u>	0.00	30.60	51.67	-59.62
-17.26	-21.67	-17.42	<u>0.00</u>	0.17	30.96	52.70	-58.32
-17.64	-21.92	-18.00	<u>0.00</u>	0.17	33.12	55.64	-64.37
-17.67	-21.84	-17.73	<u>0.00</u>	0.17	22.32	54.43	-64.80
-17.70	-21.92	-18.74	<u>0.00</u>	0.00	-4.68	54.43	-54.00

-17.64	-21.67	-19.84	<u>0.00</u>	0.00	-28.08	59.27	-54.43
-16.92	-21.00	-20.58	<u>0.00</u>	0.17	-29.52	62.03	-59.62
-16.35	-20.24	-20.15	<u>0.00</u>	0.00	-47.88	59.10	-71.28
-16.35	-19.99	-20.29	<u>0.00</u>	0.17	-31.68	54.09	-73.01
-16.13	-20.08	-21.94	<u>0.00</u>	0.00	-51.48	53.91	-59.18
-14.62	-18.82	-20.93	<u>0.00</u>	0.17	-75.60	42.85	-69.55
-13.45	-16.97	-16.49	<u>0.00</u>	0.17	-135.00	45.27	-14.69
-12.79	-15.79	-13.10	<u>0.00</u>	0.17	-105.48	38.02	-3.89
-12.28	-15.12	-11.09	<u>0.00</u>	0.17	-90.36	36.12	4.32
-12.03	-14.28	-10.25	<u>0.00</u>	0.17	-54.36	38.36	-7.78
-11.47	-14.03	-9.68	<u>0.00</u>	0.17	-14.04	30.24	-22.90
-10.43	-13.19	-9.56	<u>0.00</u>	0.17	-5.40	27.13	-26.78
-10.30	-13.36	-9.77	<u>0.00</u>	0.17	9.00	30.41	-34.99
-12.00	-14.45	-10.54	<u>0.00</u>	0.17	24.84	44.24	-79.49
-12.91	-16.30	-13.02	<u>0.00</u>	0.00	36.36	53.39	-107.14
-14.52	-18.56	-14.41	<u>0.00</u>	0.17	28.08	50.98	-99.36
-16.06	-19.57	-15.29	<u>0.00</u>	0.17	39.24	58.23	-98.50
-16.79	-20.50	-15.96	<u>0.00</u>	0.35	38.52	65.84	-88.56
-17.01	-20.92	-16.99	<u>0.00</u>	0.17	47.16	80.18	-47.95
-17.10	-21.17	-17.35	<u>0.00</u>	0.17	39.96	76.72	-40.61
-17.39	-21.34	-18.23	<u>0.00</u>	0.35	45.36	79.66	-47.09
-17.67	-21.67	-18.74	<u>0.00</u>	0.35	54.00	76.20	-57.02
-17.61	-21.25	-19.05	<u>0.00</u>	0.17	55.80	77.07	-63.50
-17.32	-21.08	-20.03	<u>0.00</u>	0.17	56.16	73.61	-57.02
-17.20	-20.83	-20.27	<u>0.00</u>	0.00	43.56	61.34	-109.73
-15.78	-19.82	-19.79	<u>0.00</u>	0.00	44.64	71.02	-114.48
-15.43	-18.90	-18.83	<u>0.00</u>	0.00	46.08	68.43	-114.91
-15.18	-18.56	-18.07	<u>0.00</u>	0.17	50.76	65.15	-126.58
-14.49	-18.06	-18.28	<u>0.00</u>	0.35	43.92	51.32	-147.74
-14.02	-17.81	-18.90	<u>0.00</u>	0.00	48.96	52.53	-149.90
-12.91	-16.55	-17.11	<u>0.00</u>	0.00	39.96	41.99	-112.75
-12.41	-15.96	-14.00	<u>0.00</u>	0.00	28.08	44.75	-86.40
-11.75	-14.87	-12.12	<u>0.00</u>	0.17	20.52	38.53	-69.98
-11.53	-14.53	-10.99	<u>0.00</u>	0.17	32.76	36.12	-71.71
-11.31	-13.94	-10.56	<u>0.00</u>	0.00	24.48	30.24	-58.75
-11.09	-13.86	-10.23	<u>0.00</u>	0.00	25.56	27.30	-56.59
-10.46	-13.86	-9.94	<u>0.00</u>	0.00	18.36	24.71	-50.54
-10.65	-13.86	-10.32	<u>0.00</u>	0.00	22.68	27.13	-66.96
-10.62	-13.94	-11.54	<u>0.00</u>	0.17	21.60	35.42	-86.40
-10.46	-14.70	-12.83	<u>0.00</u>	0.00	-7.56	41.64	-79.49
-11.84	-15.96	-15.13	<u>0.00</u>	0.35	0.36	43.89	-95.47
-11.88	-16.46	-16.63	<u>0.00</u>	0.17	9.36	45.10	-120.53
-12.54	-16.72	-17.25	<u>0.00</u>	0.17	25.20	45.10	-144.29

-12.73	-17.22	-17.28	<u>0.00</u>	0.17	16.92	56.16	-93.31
-12.76	-17.30	-18.43	<u>0.00</u>	0.17	-66.24	48.38	-77.76
-12.82	-17.89	-18.62	<u>0.00</u>	0.17	-56.88	58.23	-92.45
-13.01	-17.81	-19.05	<u>0.00</u>	0.00	-47.88	48.90	-93.31
-13.10	-18.14	-19.62	<u>0.00</u>	0.35	-44.64	47.35	-89.86
-12.00	-17.56	-20.34	<u>0.00</u>	0.00	5.40	48.21	-116.21
-12.03	-17.39	-20.10	<u>0.00</u>	0.17	16.20	48.38	-116.21
-11.56	-17.05	-19.05	<u>0.00</u>	0.00	8.28	54.43	-108.86
-10.58	-15.96	-17.45	<u>0.00</u>	0.00	-16.20	41.82	-117.07
-10.05	-15.37	-16.73	<u>0.00</u>	0.00	-28.08	41.47	-103.25
-9.95	-15.54	-16.97	<u>0.00</u>	0.00	-41.76	36.81	-84.24
-9.26	-14.53	-15.13	<u>0.00</u>	0.17	-66.24	38.88	-57.02
-8.50	-12.94	-12.69	<u>0.00</u>	0.00	-42.12	33.52	-49.25
-7.94	-12.52	-10.99	<u>0.00</u>	0.00	-7.92	28.51	-48.38
-7.65	-11.76	-10.23	<u>0.00</u>	0.17	-8.64	20.39	-32.83
-7.37	-11.68	-9.51	<u>0.00</u>	0.00	-4.68	22.29	-34.56
-6.87	-11.09	-9.27	<u>0.00</u>	0.17	-4.68	21.60	-28.08
-6.87	-11.17	-9.20	<u>0.00</u>	0.17	-15.84	18.66	-25.49
-6.87	-10.42	-8.70	<u>0.00</u>	0.00	1.08	27.30	-41.47
-7.15	-10.92	-9.42	<u>0.00</u>	0.00	21.60	36.46	-76.90
-7.62	-11.84	-11.21	<u>0.00</u>	0.00	32.40	35.25	-77.33
-8.41	-12.94	-12.71	<u>0.00</u>	0.00	44.28	33.18	-92.02
-8.82	-13.61	-13.57	<u>0.00</u>	0.00	51.84	34.56	-110.59
-8.95	-14.03	-14.46	<u>0.00</u>	0.17	53.64	36.81	-119.23
-9.23	-14.70	-15.68	<u>0.00</u>	0.17	50.04	35.94	-124.85
-9.45	-14.95	-16.59	<u>0.00</u>	0.17	48.60	35.42	-126.14
-9.83	-15.04	-17.52	<u>0.00</u>	0.17	44.28	30.93	-122.26
-9.95	-15.29	-18.26	<u>0.00</u>	0.35	42.48	34.21	-124.85
-10.11	-15.71	-19.17	<u>0.00</u>	0.00	41.04	32.66	-124.42
-10.17	-15.54	-19.45	<u>0.00</u>	0.35	38.16	36.29	-136.08
-10.27	-15.46	-19.62	<u>0.00</u>	0.35	30.96	40.26	-140.40
-10.11	-15.79	-19.31	<u>0.00</u>	0.35	18.72	43.20	-133.49
-9.76	-15.04	-19.26	<u>0.00</u>	0.35	-1.44	43.55	-105.84
-10.21	-15.88	-20.03	<u>0.00</u>	0.00	-3.60	44.24	-102.38
-9.73	-15.29	-19.84	<u>0.00</u>	0.17	-0.36	33.00	-84.24
-8.79	-14.28	-16.20	<u>0.00</u>	0.35	-7.56	35.25	-66.96
-8.73	-13.78	-12.76	<u>0.00</u>	0.17	-22.32	38.71	-44.50
-8.32	-13.44	-11.35	<u>0.00</u>	0.00	-43.20	30.07	-8.64
-8.13	-13.27	-10.37	<u>0.00</u>	0.00	-43.20	21.25	-2.59
-8.06	-12.94	-9.85	<u>0.00</u>	0.17	-37.08	24.71	-7.34
-7.97	-12.85	-9.73	<u>0.00</u>	0.00	-41.76	34.91	-15.98
-8.60	-13.44	-9.94	<u>0.00</u>	0.00	-18.36	32.83	-27.65
-10.93	-14.62	-11.09	<u>0.00</u>	0.17	7.20	41.99	-63.07

-12.69	-16.80	-13.84	<u>0.00</u>	0.17	23.40	52.88	-89.86
-14.68	-18.73	-15.13	<u>0.00</u>	0.00	18.00	49.77	-91.58
-15.50	-21.00	-7.34	<u>0.00</u>	0.17	23.40	52.01	-110.59
-15.78	-24.78	0.02	<u>0.00</u>	0.00	25.56	53.39	-118.80
-16.54	-25.87	0.02	<u>0.00</u>	0.00	31.32	62.73	-83.38
-16.32	-25.62	0.02	<u>0.00</u>	0.17	15.12	71.71	-19.44
-16.88	-26.63	0.02	<u>0.00</u>	0.17	2.16	75.86	-10.37
-17.17	-26.88	0.02	<u>0.00</u>	0.17	-19.44	76.20	-8.21
-17.61	-27.80	0.02	<u>0.00</u>	0.35	-10.80	74.48	-2.59
-17.58	-26.29	0.02	<u>0.00</u>	0.35	3.24	72.58	-22.90
-17.20	-22.18	-16.23	<u>0.00</u>	0.35	36.00	78.11	-45.79
-16.60	-20.33	-20.77	<u>0.00</u>	0.35	3.24	83.29	-28.51
-16.13	-19.57	-20.29	<u>0.00</u>	0.00	60.12	87.95	-52.27
-15.28	-18.98	-18.95	<u>0.00</u>	0.00	45.00	73.09	-57.89
-14.90	-18.40	-19.62	<u>0.00</u>	0.17	28.08	67.74	-76.03
-14.68	-18.06	-19.67	<u>0.00</u>	0.00	24.48	57.37	-72.14
-13.48	-16.46	-15.96	<u>0.00</u>	0.00	7.20	40.44	-62.21
-12.88	-14.95	-12.62	<u>0.00</u>	0.00	10.44	29.20	-47.95
-12.19	-14.53	-10.99	<u>0.00</u>	0.17	-59.40	25.40	-17.28
-11.94	-13.78	-10.13	<u>0.00</u>	0.17	-56.52	24.36	-13.82
-11.62	-13.61	-9.73	<u>0.00</u>	0.17	-70.92	19.18	-6.91
-10.62	-13.36	-9.42	<u>0.00</u>	0.00	-73.80	15.55	-3.89
-9.89	-13.61	-9.82	<u>0.00</u>	0.00	-60.12	18.32	-12.96
-11.84	-14.62	-10.92	<u>0.00</u>	0.00	-35.28	29.55	-38.45
-12.51	-16.38	-13.65	<u>0.00</u>	0.17	-30.96	43.55	-70.42
-13.64	-18.65	-14.46	<u>0.00</u>	0.17	-39.60	56.51	-26.35
-15.18	-19.49	-14.70	<u>0.00</u>	0.17	-49.68	55.64	-20.74
-15.59	-20.50	-15.18	<u>0.00</u>	0.17	-45.72	59.44	-0.43
-16.25	-21.00	-15.73	<u>0.00</u>	0.00	-63.36	59.10	-3.89
-16.51	-22.09	-16.01	<u>0.00</u>	0.17	-84.60	67.56	-3.89
-16.54	-22.01	-16.59	<u>0.00</u>	0.00	-99.36	67.05	-8.21
-16.82	-22.01	-16.44	<u>0.00</u>	0.17	-104.04	69.98	-15.55
-16.76	-22.09	-17.11	<u>0.00</u>	0.00	-103.32	68.95	-20.74
-16.63	-21.84	-17.37	<u>0.00</u>	0.17	-104.40	74.99	-10.80
-16.32	-21.42	-18.07	<u>0.00</u>	0.00	-112.32	63.76	-43.20
-15.88	-19.99	-18.90	<u>0.00</u>	0.00	-103.32	52.88	-67.82
-15.47	-19.32	-18.83	<u>0.00</u>	0.00	-108.00	50.11	-58.75
-14.71	-18.98	-18.78	<u>0.00</u>	0.17	-80.64	55.64	-60.48
-14.52	-18.56	-18.47	<u>0.00</u>	0.17	-29.88	54.78	-71.71
-14.17	-18.48	-19.67	<u>0.00</u>	0.00	-18.00	49.59	-60.05
-13.42	-17.14	-16.20	<u>0.00</u>	0.00	-34.56	35.42	-27.65
-12.88	-16.21	-13.00	<u>0.00</u>	0.17	-39.24	24.71	-28.94
-12.44	-15.12	-11.09	<u>0.00</u>	0.17	-33.48	24.02	-23.76

-12.06	-14.53	-10.13	<u>0.00</u>	0.17	-31.68	21.25	-22.46
-11.18	-14.03	-9.73	<u>0.00</u>	0.17	-36.00	24.02	-20.30
-9.83	-13.78	-9.42	<u>0.00</u>	0.17	-31.32	26.44	-21.17
-10.05	-14.11	-9.61	<u>0.00</u>	0.17	-39.96	31.62	-24.19
-11.65	-14.70	-10.59	<u>0.00</u>	0.00	-17.28	46.31	-51.41
-12.57	-17.05	-13.07	<u>0.00</u>	0.00	-7.56	44.75	-63.07
-14.17	-19.32	-14.24	<u>0.00</u>	0.00	3.60	45.96	-78.62
-15.34	-20.50	-15.18	<u>0.00</u>	0.00	9.36	50.46	-95.04
-16.16	-21.59	-15.75	<u>0.00</u>	0.17	9.36	46.66	-89.86
-16.19	-22.01	-16.78	<u>0.00</u>	0.00	-5.76	57.71	-60.91
-16.66	-22.26	-17.25	<u>0.00</u>	0.00	-9.36	51.32	-52.70
-16.57	-22.51	-17.68	<u>0.00</u>	0.00	1.08	49.77	-60.48
-17.04	-22.60	-18.31	<u>0.00</u>	0.35	2.16	53.91	-66.10
-17.39	-23.10	-19.09	<u>0.00</u>	0.17	16.20	47.69	-76.46
-17.23	-22.85	-20.50	<u>0.00</u>	0.17	14.40	47.69	-81.22
-17.07	-22.68	-21.17	<u>0.00</u>	0.17	14.76	43.55	-79.49
-16.57	-21.59	-22.08	<u>0.00</u>	0.35	6.84	46.14	-78.62
-16.06	-20.75	-21.29	<u>0.00</u>	0.17	17.28	51.15	-83.38
-15.43	-20.24	-20.89	<u>0.00</u>	0.35	22.68	46.83	-78.19
-14.71	-19.57	-19.93	<u>0.00</u>	0.17	27.00	49.25	-73.44
-14.43	-19.40	-20.62	<u>0.00</u>	0.17	28.44	44.75	-64.80
-13.32	-17.56	-16.82	<u>0.00</u>	0.00	17.28	31.62	-69.55
-12.88	-16.63	-13.34	<u>0.00</u>	0.00	13.68	30.93	-43.63
-12.00	-15.54	-11.23	<u>0.00</u>	0.17	11.16	16.76	-26.78
-11.62	-14.78	-10.25	<u>0.00</u>	0.17	19.44	18.49	-36.29
-10.90	-14.53	-9.63	<u>0.00</u>	0.17	13.68	12.61	-25.49
-9.70	-13.78	-9.51	<u>0.00</u>	0.17	9.72	15.55	-25.49
-10.30	-14.11	-9.70	<u>0.00</u>	0.17	2.52	19.18	-22.46
-12.03	-14.78	-10.32	<u>0.00</u>	0.00	16.56	31.97	-43.20
-12.60	-17.22	-13.26	<u>0.00</u>	0.17	19.80	41.47	-71.28
-14.11	-20.58	-14.39	<u>0.00</u>	0.17	24.84	50.98	-81.22
-15.43	-21.42	-15.37	<u>0.00</u>	0.17	22.32	54.78	-95.47
-16.25	-21.59	-16.68	<u>0.00</u>	0.00	2.52	53.91	-86.40
-16.92	-22.26	-17.97	<u>0.00</u>	0.17	22.32	57.02	-66.96
-17.45	-23.02	-18.21	<u>0.00</u>	0.17	27.36	52.19	-76.46
-17.23	-23.44	-19.31	<u>0.00</u>	0.00	29.88	52.19	-79.06
-17.95	-23.77	-20.46	<u>0.00</u>	0.00	38.88	54.78	-88.13
-18.14	-24.19	-21.25	<u>0.00</u>	0.00	41.04	56.33	-108.86
-18.11	-24.19	-23.18	<u>0.00</u>	0.00	46.44	60.83	-97.63
-17.95	-23.94	-24.69	<u>0.00</u>	0.17	49.32	62.21	-91.15
-17.89	-23.10	-26.05	<u>0.00</u>	0.00	41.76	52.53	-113.62
-17.07	-22.34	-25.48	<u>0.00</u>	0.00	36.36	48.73	-102.82
-16.69	-21.92	-24.50	<u>0.00</u>	0.00	27.00	45.27	-85.97

-15.84	-21.08	-23.80	<u>0.00</u>	0.35	12.60	43.55	-69.98
-15.75	-20.83	-24.83	<u>0.00</u>	0.17	-7.20	35.94	-46.66
-14.33	-19.32	-20.48	<u>0.00</u>	0.00	-24.12	25.23	-13.82
-13.58	-17.89	-16.06	<u>0.00</u>	0.17	-46.80	21.77	-6.91
-12.60	-16.88	-13.43	<u>0.00</u>	0.35	-36.36	17.97	-7.34
-12.19	-16.04	-11.83	<u>0.00</u>	0.17	-33.84	15.72	-5.18
-11.72	-15.62	-10.95	<u>0.00</u>	0.35	-43.56	12.44	4.32
-9.99	-14.62	-10.42	<u>0.00</u>	0.00	-51.12	13.13	9.50
-9.95	-14.28	-10.42	<u>0.00</u>	0.00	-36.36	16.07	-3.02
-11.78	-15.29	-10.99	<u>0.00</u>	0.17	-20.88	27.99	-25.06
-13.20	-17.72	-14.08	<u>0.00</u>	0.00	-3.24	38.02	-49.68
-14.49	-19.99	-15.56	<u>0.00</u>	0.17	15.12	40.44	-64.80
-16.00	-21.17	-17.16	<u>0.00</u>	0.00	11.16	38.71	-63.94
-17.17	-22.60	-18.47	<u>0.00</u>	0.17	13.32	41.47	-47.52
-17.58	-23.44	-20.05	<u>0.00</u>	0.17	16.92	33.70	-41.90
-18.30	-24.02	-21.27	<u>0.00</u>	0.17	19.44	30.59	-46.22
-18.36	-24.44	-22.39	<u>0.00</u>	0.00	24.84	30.41	-57.89
-18.96	-25.20	-19.43	<u>0.00</u>	0.00	25.20	31.80	-66.53
-19.12	-25.28	-20.10	<u>0.00</u>	0.35	23.04	30.93	-71.71
-18.58	-25.20	-21.29	<u>0.00</u>	0.17	21.96	27.30	-78.19
-16.63	-24.11	-22.39	<u>0.00</u>	0.00	21.24	29.20	-85.54
-18.33	-24.11	-23.23	<u>0.00</u>	0.35	18.00	31.10	-87.26
-17.92	-23.52	-22.78	<u>0.00</u>	0.17	19.08	30.93	-78.19
-16.88	-22.34	-21.20	<u>0.00</u>	0.17	10.80	31.10	-60.05
-16.16	-21.50	-19.33	<u>0.00</u>	0.00	5.40	32.31	-47.09
-16.10	-21.34	-19.64	<u>0.00</u>	0.00	-4.68	31.80	-34.56
-14.68	-19.57	-16.63	<u>0.00</u>	0.17	-43.20	15.38	-28.94
-14.05	-18.06	-13.86	<u>0.00</u>	0.00	-66.24	11.06	1.73
-13.32	-16.88	-11.16	<u>0.00</u>	0.35	-92.52	9.16	19.44
-12.91	-16.21	-9.97	<u>0.00</u>	0.00	-90.72	6.91	17.71
-12.41	-15.71	-9.11	<u>0.00</u>	0.17	-87.12	9.16	10.80
-11.21	-14.87	-8.65	<u>0.00</u>	0.00	-88.56	9.16	12.96
-9.95	-14.70	-8.39	<u>0.00</u>	0.17	-90.72	-0.52	22.90
-10.58	-14.62	-8.36	<u>0.00</u>	0.00	-92.52	-4.49	27.65
-11.06	-15.20	-9.56	<u>0.00</u>	0.17	-81.00	6.91	21.17
-11.81	-16.63	-11.35	<u>0.00</u>	0.17	-51.12	14.52	1.73
-12.41	-17.47	-12.76	<u>0.00</u>	0.00	-64.44	19.87	-5.62
-12.95	-18.48	-14.10	<u>0.00</u>	0.00	-114.84	20.22	8.64
-13.14	-18.98	-15.06	<u>0.00</u>	0.17	-107.28	12.44	3.89
-13.42	-19.82	-15.63	<u>0.00</u>	0.17	-100.80	22.81	27.65
-13.83	-20.50	-16.87	<u>0.00</u>	0.17	-94.32	22.81	18.58
-14.08	-20.92	-17.61	<u>0.00</u>	0.00	-93.60	40.95	-34.13
-14.40	-21.34	-19.12	<u>0.00</u>	0.17	-94.68	38.02	-31.54

-14.80	-21.59	-20.72	<u>0.00</u>	0.35	-84.24	34.91	-38.02
-14.90	-21.92	-22.03	<u>0.00</u>	0.00	-84.60	34.21	-38.88
-15.06	-21.76	-22.78	<u>0.00</u>	0.17	-85.32	30.93	-33.26
-14.65	-21.67	-22.78	<u>0.00</u>	0.17	-77.76	27.82	-30.67
-14.24	-20.92	-21.68	<u>0.00</u>	0.35	-58.68	23.85	-28.94
-13.83	-20.33	-20.31	<u>0.00</u>	0.00	-50.40	23.16	-18.58
-13.67	-20.33	-19.91	<u>0.00</u>	0.00	-54.00	23.50	-15.12
-12.73	-18.56	-17.61	<u>0.00</u>	0.35	-83.52	7.43	8.64
-11.72	-17.39	-14.58	<u>0.00</u>	0.17	-106.92	3.28	32.83
-10.87	-16.38	-12.40	<u>0.00</u>	0.17	-113.04	1.90	32.83
-10.49	-15.54	-10.92	<u>0.00</u>	0.17	-123.84	-2.59	50.54
-9.73	-14.78	-10.06	<u>0.00</u>	0.17	-122.76	-5.01	50.98
-9.23	-14.36	-9.44	<u>0.00</u>	0.35	-123.48	-4.49	45.36
-8.66	-14.20	-9.01	<u>0.00</u>	0.17	-115.20	-6.05	47.95
-8.60	-13.27	-8.70	<u>0.00</u>	0.00	-102.60	-1.90	41.90
-9.01	-13.86	-9.51	<u>0.00</u>	0.35	-92.52	6.22	33.70
-8.69	-14.95	-11.97	<u>0.00</u>	0.35	-99.00	16.76	5.18
-9.26	-16.55	-14.32	<u>0.00</u>	0.00	-115.56	14.69	9.50
-10.27	-17.05	-16.27	<u>0.00</u>	0.17	-106.56	14.69	-6.91
-11.62	-18.31	-17.71	<u>0.00</u>	0.35	-105.84	11.23	-3.46
-12.03	-19.15	-19.31	<u>0.00</u>	0.00	-98.64	13.48	-4.32
-12.44	-20.08	-20.39	<u>0.00</u>	0.00	-88.20	14.34	-26.35
-13.10	-20.66	-21.77	<u>0.00</u>	0.17	-86.76	13.82	-28.94
-13.67	-21.25	-23.01	<u>0.00</u>	0.35	-97.20	10.02	-17.28
-13.80	-21.84	-24.47	<u>0.00</u>	0.17	-98.64	13.31	-24.62
-14.11	-22.34	-25.79	<u>0.00</u>	0.35	-90.36	14.34	-37.58
-14.14	-22.51	-26.84	<u>0.00</u>	0.35	-77.40	15.38	-45.36
-13.95	-22.34	-26.93	<u>0.00</u>	0.00	-57.24	17.45	-47.09
-13.80	-21.84	-25.67	<u>0.00</u>	0.35	-29.88	22.98	-51.41
-13.32	-21.59	-24.54	<u>0.00</u>	0.00	-30.60	25.40	-48.38
-13.42	-21.67	-24.85	<u>0.00</u>	0.17	-40.32	25.23	-50.11
-12.19	-20.33	-20.34	<u>0.00</u>	0.00	-65.88	20.91	-14.69
-11.53	-18.90	-16.82	<u>0.00</u>	0.17	-80.28	10.02	-3.89
-10.74	-17.89	-14.22	<u>0.00</u>	0.17	-84.60	6.57	6.91
-10.49	-17.39	-12.59	<u>0.00</u>	0.00	-80.64	11.40	4.75
-11.12	-17.05	-11.38	<u>0.00</u>	0.35	-76.32	7.95	10.80
-11.18	-17.05	-10.95	<u>0.00</u>	0.00	-55.80	10.20	2.59
-12.06	-17.39	-10.54	<u>0.00</u>	0.35	-68.40	15.55	0.00
-13.32	-18.23	-11.57	<u>0.00</u>	0.00	-3.24	16.24	-41.04
-14.90	-20.66	-14.72	<u>0.00</u>	0.00	-19.08	25.40	-57.89
-17.20	-23.35	-16.27	<u>0.00</u>	0.00	4.32	43.72	-51.41
-18.90	-25.20	-18.11	<u>0.00</u>	0.17	1.44	21.25	-57.89
-19.94	-26.96	-20.62	<u>0.00</u>	0.35	9.72	24.71	-72.58

-21.33	-28.64	-22.89	<u>0.00</u>	0.35	32.40	27.82	-64.37
-21.99	-29.57	-24.64	<u>0.00</u>	0.35	46.44	31.80	-44.93
-22.14	-30.32	-26.89	<u>0.00</u>	0.17	34.56	32.31	-53.57
-23.28	-31.42	-28.27	<u>0.00</u>	0.17	24.48	30.93	-31.97
-23.50	-31.92	-29.16	<u>0.00</u>	0.35	24.12	29.89	-36.29
-23.72	-32.17	-29.92	<u>0.00</u>	0.17	22.68	18.32	-33.70
-21.42	-29.48	-29.32	<u>0.00</u>	0.35	30.96	17.45	-34.99
-20.63	-28.39	-28.46	<u>0.00</u>	0.35	34.56	20.91	-42.77
-20.76	-28.06	-28.20	<u>0.00</u>	0.35	32.76	20.22	-47.09
-20.29	-27.13	-26.38	<u>0.00</u>	0.17	36.72	17.97	-60.91
-19.37	-25.70	-26.77	<u>0.00</u>	0.17	-2.52	14.86	-22.90
-18.11	-24.28	-24.07	<u>0.00</u>	0.35	19.44	0.52	-47.09
-16.51	-21.76	-19.00	<u>0.00</u>	0.17	-4.68	8.81	-12.10
-15.75	-20.33	-15.22	<u>0.00</u>	0.17	-18.00	-1.38	-14.69
-14.80	-19.24	-13.17	<u>0.00</u>	0.00	-45.00	3.11	-3.46
-14.08	-18.82	-11.30	<u>0.00</u>	0.00	-11.88	0.69	-17.28
-12.19	-17.64	-10.73	<u>0.00</u>	0.17	4.68	5.01	-18.58
-11.69	-17.30	-10.06	<u>0.00</u>	0.17	11.16	5.53	-19.01
-11.97	-17.56	-10.06	<u>0.00</u>	0.17	16.56	7.08	-23.76
-13.67	-18.56	-10.87	<u>0.00</u>	0.17	15.84	15.55	-41.90
-14.96	-20.66	-13.84	<u>0.00</u>	0.35	21.60	24.19	-59.62
-17.10	-23.44	-14.72	<u>0.00</u>	0.00	35.28	37.50	-54.00
-18.05	-24.53	-15.29	<u>0.00</u>	0.00	39.60	45.96	-57.89
-18.93	-25.20	-16.68	<u>0.00</u>	0.00	34.92	43.03	-65.66
-19.84	-26.12	-18.28	<u>0.00</u>	0.00	48.96	16.76	-60.91
-20.22	-26.71	-19.74	<u>0.00</u>	0.35	54.36	21.08	-25.49
-20.66	-27.64	-21.34	<u>0.00</u>	0.00	61.56	32.83	-29.38
-20.79	-27.97	-22.68	<u>0.00</u>	0.17	61.20	32.14	-54.43
-21.36	-28.06	-23.64	<u>0.00</u>	0.00	65.16	33.00	-66.96
-21.33	-28.14	-23.95	<u>0.00</u>	0.35	65.16	32.14	-95.04
-20.41	-27.47	-23.44	<u>0.00</u>	0.17	64.80	31.45	-82.51
-20.00	-26.21	-23.87	<u>0.00</u>	0.35	63.72	38.53	-79.06
-19.59	-25.79	-24.47	<u>0.00</u>	0.17	62.28	36.98	-63.94
-19.15	-25.12	-23.16	<u>0.00</u>	0.35	56.52	31.62	-47.52
-18.55	-24.19	-22.87	<u>0.00</u>	0.17	44.64	24.71	-23.76
-18.11	-24.36	-23.68	<u>0.00</u>	0.35	47.16	22.81	-11.66
-16.76	-22.18	-19.62	<u>0.00</u>	0.35	32.04	30.24	21.60
-15.75	-20.66	-15.32	<u>0.00</u>	0.17	14.76	29.55	-35.42
-15.18	-19.99	-12.86	<u>0.00</u>	0.00	11.16	23.50	-24.19
-14.33	-18.82	-11.35	<u>0.00</u>	0.35	10.44	22.46	-24.19
-13.48	-18.06	-10.47	<u>0.00</u>	0.17	4.68	22.29	-22.03
-11.78	-17.39	-10.18	<u>0.00</u>	0.17	-0.36	22.46	-16.85
-11.94	-17.64	-10.16	<u>0.00</u>	0.00	-4.68	22.46	-17.71

-13.39	-18.56	-10.78	<u>0.00</u>	0.17	3.24	24.02	-31.54
-15.47	-21.34	-14.22	<u>0.00</u>	0.00	12.24	32.83	-60.05
-17.61	-23.94	-16.30	<u>0.00</u>	0.35	32.40	44.58	-73.87
-19.31	-25.70	-18.28	<u>0.00</u>	0.35	29.16	18.66	-57.89
-20.70	-28.73	-18.66	<u>0.00</u>	0.17	34.92	19.01	-71.28
-21.61	-30.07	-20.29	<u>0.00</u>	0.00	26.28	16.42	-73.87
-22.11	-30.66	-21.96	<u>0.00</u>	0.35	14.04	41.47	2.59
-22.55	-31.58	-22.27	<u>0.00</u>	0.17	16.56	30.59	2.59
-23.25	-32.26	-23.44	<u>0.00</u>	0.35	6.48	32.66	-6.05
-23.62	-32.93	-24.35	<u>0.00</u>	0.17	9.00	38.88	-20.74
-23.62	-32.93	-26.19	<u>0.00</u>	0.17	0.00	38.36	-35.86
-23.62	-32.93	-26.84	<u>0.00</u>	0.17	-25.20	39.40	-30.24
-23.03	-31.92	-28.01	<u>0.00</u>	0.35	-38.16	40.78	-15.55
-22.40	-30.91	-27.05	<u>0.00</u>	0.17	-38.88	40.61	-11.66
-21.58	-30.16	-26.07	<u>0.00</u>	0.35	-22.32	41.99	-27.22
-21.10	-29.57	-24.81	<u>0.00</u>	0.35	-46.44	38.71	-52.27
-20.41	-28.56	-25.05	<u>0.00</u>	0.35	-51.12	30.24	-38.45
-19.09	-26.21	-21.29	<u>0.00</u>	0.35	-64.08	29.38	-6.05
-17.55	-24.19	-17.21	<u>0.00</u>	0.35	-84.24	28.86	1.30
-16.82	-23.10	-14.84	<u>0.00</u>	0.35	-105.48	21.60	0.43
-16.16	-22.18	-13.45	<u>0.00</u>	0.17	-105.84	16.42	2.59
-14.96	-20.75	-12.36	<u>0.00</u>	0.17	-102.96	17.28	3.89
-14.24	-20.24	-11.59	<u>0.00</u>	0.35	-99.00	16.24	6.91
-13.70	-20.41	-11.21	<u>0.00</u>	0.00	-96.12	19.01	9.07
-15.28	-21.34	-11.97	<u>0.00</u>	0.17	-91.44	25.92	-12.53
-16.95	-23.52	-14.75	<u>0.00</u>	0.00	-77.76	36.46	-17.71
-18.52	-26.38	-16.44	<u>0.00</u>	0.35	-78.48	39.74	-38.88
-19.84	-27.89	-18.38	<u>0.00</u>	0.17	-71.64	39.57	-19.01
-21.55	-29.74	-20.05	<u>0.00</u>	0.17	-73.08	32.66	7.34
-21.99	-30.66	-21.20	<u>0.00</u>	0.35	-66.60	29.72	14.26
-21.89	-30.24	-21.72	<u>0.00</u>	0.00	-67.68	28.86	16.42
-22.02	-30.24	-23.13	<u>0.00</u>	0.17	-68.76	30.93	31.97
-22.84	-31.75	-24.26	7.37	0.17	-65.16	25.75	25.92
-23.15	-32.76	-25.17	6.36	0.17	-65.16	30.93	15.55
-23.56	-32.84	-27.05	4.34	0.17	-64.08	20.74	6.48
-22.65	-32.59	-27.27	5.35	0.35	-74.88	15.03	3.46
-22.11	-31.08	-28.51	5.35	0.35	-87.48	19.53	-2.59
-22.30	-31.16	-27.72	4.34	0.00	-94.68	29.89	-0.86
-21.70	-30.07	-27.24	4.34	0.35	-82.08	34.91	5.62
-20.88	-29.15	-25.95	2.30	0.35	-74.16	48.21	7.34
-20.60	-28.98	-26.07	-1.79	0.35	-74.16	31.97	-42.34
-18.84	-26.71	-21.89	-1.79	0.17	-75.24	40.26	-9.07
-18.02	-24.95	-17.78	-1.79	0.00	-54.36	49.94	2.59

-17.17	-23.69	-15.46	-5.91	0.17	-13.68	42.85	-39.74
-16.29	-22.68	-13.41	-7.98	0.00	-25.56	33.35	-38.45
-14.87	-21.84	-12.76	-7.98	0.35	-24.48	30.93	-27.22
-13.61	-20.41	-11.71	-3.85	0.00	-24.84	22.64	-28.94
-13.26	-20.33	-11.21	-4.88	0.00	-11.52	24.36	-35.42
-14.87	-21.08	-11.45	-4.88	0.00	-60.84	43.37	-35.86
-16.10	-23.10	-14.05	-4.88	0.17	-33.12	66.53	-41.47
-17.42	-24.44	-14.53	-6.95	0.00	-38.88	72.40	-42.34
-18.52	-24.95	-14.58	22.30	0.17	-39.96	61.34	-39.74
-18.90	-25.70	-15.39	26.21	0.00	3.24	61.00	-15.55
-19.53	-26.12	-16.13	27.18	0.00	21.60	61.69	-12.10
-19.56	-26.46	-16.82	27.18	0.17	25.20	67.22	-27.22
-19.25	-25.79	-16.44	27.18	0.17	29.16	69.47	-27.22
-19.21	-25.37	-15.89	24.26	0.17	33.84	69.64	-15.98
-19.15	-24.95	-15.13	24.26	0.17	30.96	72.92	-26.78
-18.24	-24.53	-14.51	-2.82	0.17	31.68	74.48	-26.78
-17.39	-23.60	-14.51	-0.76	0.17	30.24	62.03	-14.26
-17.58	-23.35	-16.37	-0.76	0.17	-2.88	48.56	2.16
-17.07	-22.68	-16.27	-2.82	0.35	1.44	50.63	-6.91
-16.69	-22.26	-15.39	-3.85	0.17	11.52	47.17	3.89
-16.25	-21.67	-14.48	-10.07	0.17	15.48	39.23	-54.43
-15.91	-21.59	-15.20	-9.02	0.17	11.52	25.92	-53.14
-15.25	-20.08	-13.43	-6.95	0.17	-25.20	24.02	-22.03
-14.24	-18.90	-10.78	-4.88	0.00	-63.00	26.61	-6.48
-13.45	-17.64	-9.39	-4.88	0.17	-54.36	26.61	-5.62
-12.32	-16.38	-8.39	-3.85	0.17	-26.64	22.98	-12.96
-11.02	-15.96	-7.86	-3.85	0.17	-9.72	22.12	-21.17
-10.17	-15.37	-7.74	-3.85	0.00	-24.48	21.08	-11.66
-10.24	-15.37	-7.55	-2.82	0.00	-31.68	20.04	-9.94
-11.25	-15.29	-7.43	-3.85	0.00	-29.16	22.81	-29.81
-12.51	-16.30	-8.08	-5.91	0.17	-30.24	27.82	-39.74
-13.45	-18.06	-9.49	-7.98	0.35	-12.96	31.10	-54.43
-14.14	-19.15	-11.18	-7.98	0.00	-1.44	25.06	-53.57
-15.12	-20.08	-12.16	-10.07	0.00	-10.80	31.97	-52.70
-15.69	-20.92	-12.83	-10.07	0.00	-5.04	28.68	-54.00
-15.50	-20.75	-13.31	-6.95	0.35	4.32	22.46	-22.03
-15.25	-20.66	-13.41	-4.88	0.17	-4.32	38.36	17.28
-15.78	-20.83	-13.05	-3.85	0.35	-19.44	39.23	19.01
-15.50	-20.58	-13.12	-4.88	0.35	22.68	41.99	-5.62
-15.66	-21.17	-14.10	-2.82	0.17	20.88	39.57	4.32
-15.81	-21.67	-14.82	-3.85	0.00	6.48	35.42	-3.46
-16.16	-21.59	-15.25	-4.88	0.00	-7.20	38.53	-5.62
-16.19	-21.59	-15.68	-4.88	0.35	-24.48	44.58	5.62

-15.88	-21.25	-15.06	-7.98	0.00	-19.80	42.51	-29.38
-15.53	-21.00	-14.98	-10.07	0.35	-9.00	42.34	-46.22
-15.66	-21.42	-15.32	-7.98	0.35	-12.96	26.09	-51.41
-14.96	-20.41	-14.27	-7.98	0.17	-44.28	19.18	-24.62
-14.46	-19.24	-11.97	-6.95	0.00	-32.76	14.17	-15.98
-13.61	-18.14	-10.32	-4.88	0.35	-38.88	11.58	3.46
-12.10	-17.14	-9.42	-5.91	0.17	-29.16	13.82	1.73
-11.37	-16.30	-8.89	-5.91	0.17	-32.04	15.38	7.34
-11.47	-16.04	-8.58	-4.88	0.17	-23.04	13.65	4.32
-11.21	-16.13	-8.41	-4.88	0.00	-10.44	9.16	-7.34
-10.77	-15.29	-8.08	-4.88	0.00	-19.08	9.16	-3.89
-10.80	-15.62	-8.91	-5.91	0.35	-19.80	17.28	-16.85
-10.99	-17.39	-10.63	-6.95	0.35	-33.84	22.64	-12.96
-11.40	-18.23	-12.43	-7.98	0.35	-44.28	28.86	-16.42
-11.78	-18.82	-13.43	-7.98	0.00	-65.16	29.89	-27.65
-12.28	-19.66	-14.72	-6.95	0.35	-79.20	27.82	-37.58
-13.10	-20.75	-16.44	-3.85	0.00	-95.40	41.99	10.80
-13.95	-21.84	-19.26	-2.82	0.17	-57.96	42.85	15.12
-14.52	-22.43	-20.19	-2.82	0.00	-82.44	37.67	14.69
-14.80	-23.44	-21.39	-2.82	0.17	-78.84	38.02	8.21
-14.65	-23.52	-20.84	0.26	0.17	-83.16	31.28	21.17
-14.77	-23.77	-21.65	0.26	0.00	-84.96	34.04	10.37
-15.28	-24.61	-24.21	-2.82	0.17	-66.24	41.30	-13.39
-15.06	-24.28	-24.64	0.26	0.35	-95.04	46.31	6.48
-15.03	-23.77	-23.42	1.28	0.17	-100.80	45.79	22.03
-14.33	-23.35	-22.49	2.30	0.35	-102.24	47.87	22.03
-14.27	-23.52	-22.58	0.26	0.35	-113.04	38.36	-0.86
-13.14	-21.92	-19.00	0.26	0.00	-117.00	31.10	9.50
-12.28	-20.41	-15.20	-0.76	0.35	-131.04	16.07	19.01
-12.41	-19.49	-13.43	-0.76	0.17	-128.52	14.69	24.19
-11.75	-18.90	-11.97	-2.82	0.17	-126.72	18.32	23.33
-12.03	-18.23	-11.50	-0.76	0.17	-123.48	16.24	19.01
-11.94	-18.40	-10.90	-1.79	0.17	-118.44	15.90	22.03
-12.10	-18.31	-10.68	-2.82	0.17	-111.24	20.22	12.96
-14.96	-20.08	-11.30	-2.82	0.17	-96.48	25.23	-1.73
-16.00	-22.18	-14.46	-4.88	0.35	-82.44	35.77	-26.78
-17.67	-25.45	-15.51	0.26	0.00	-72.00	47.69	16.85
-19.21	-23.86	-16.27	1.28	0.17	-88.92	51.32	23.76
-20.47	-25.37	-18.74	3.32	0.00	-93.96	61.52	64.80
-21.26	-26.29	-20.29	2.30	0.00	-65.16	48.73	43.63
-21.77	-27.05	-21.25	1.28	0.17	-10.80	33.00	11.66
-21.39	-27.64	-22.68	1.28	0.00	-1.44	50.63	9.50
-22.40	-28.56	-23.68	-1.79	0.35	18.00	31.62	-28.08

-22.87	-28.64	-24.47	-1.79	0.35	10.44	29.89	-29.81
-22.87	-33.01	-26.14	-2.82	0.35	29.88	36.81	-49.68
-22.77	-32.00	-27.05	-2.82	0.35	40.32	45.27	-60.48
-22.11	-31.25	-30.59	-4.88	0.35	47.88	43.37	-72.14
-21.80	-30.24	-29.97	-5.91	0.35	43.20	43.89	-71.71
-20.92	-29.48	-28.77	-5.91	0.00	32.76	37.50	-49.68
-19.91	-28.56	-27.34	-4.88	0.35	21.24	50.46	-28.94
-19.37	-27.89	-27.08	-5.91	0.35	7.20	48.90	-40.18
-17.95	-25.37	-22.44	-6.95	0.17	-5.40	30.93	-37.58
-16.88	-23.10	-17.78	-7.98	0.00	-20.52	31.45	-22.90
-16.41	-22.26	-14.75	-6.95	0.35	-37.08	25.92	-24.19
-15.40	-21.42	-13.38	-5.91	0.35	-50.04	23.50	-13.39
-14.40	-20.33	-12.45	-4.88	0.35	-24.48	24.54	-33.26
-13.10	-19.49	-11.93	-6.95	0.17	-37.80	29.03	-27.65
-13.07	-19.66	-11.35	-7.98	0.17	-34.56	30.24	-29.38
-14.84	-20.75	-12.28	-10.07	0.17	-4.32	31.45	-47.09
-16.10	-22.43	-15.13	-12.16	0.17	4.32	37.84	-56.16
-17.73	-24.70	-15.92	-4.88	0.00	6.84	37.67	-18.14
-19.25	-26.46	-16.87	-3.85	0.35	-1.80	39.23	-19.01
-19.97	-27.72	-19.43	2.30	0.35	17.64	44.58	-3.89
-20.66	-28.90	-20.86	4.34	0.17	25.92	43.55	18.58
-21.42	-29.57	-21.96	2.30	0.35	32.40	42.68	-18.58
-21.61	-30.16	-23.01	2.30	0.17	34.20	38.36	-12.53
-22.40	-30.66	-24.11	4.34	0.17	37.80	40.95	-0.43
-22.59	-31.16	-25.31	5.35	0.17	43.20	39.40	-6.91
-22.40	-31.08	-26.84	5.35	0.17	40.32	37.84	-32.40
-22.74	-30.91	-27.20	2.30	0.35	25.20	41.47	-44.06
-21.99	-29.99	-27.55	3.32	0.17	20.52	47.17	-20.74
-21.26	-29.06	-26.58	4.34	0.17	12.96	52.53	-3.89
-20.60	-28.48	-25.48	0.26	0.17	6.12	36.63	-40.18
-19.21	-27.30	-24.54	-1.79	0.17	3.24	40.09	-46.66
-18.87	-27.05	-24.64	-0.76	0.17	2.88	41.13	-54.00
-17.83	-24.86	-20.67	-4.88	0.35	-40.32	33.70	-20.74
-16.76	-23.18	-16.61	-4.88	0.17	-83.52	30.41	2.16
-15.97	-21.84	-14.48	-6.95	0.00	-77.76	26.78	-17.71
-15.34	-20.92	-13.07	-3.85	0.00	-65.16	21.08	-10.37
-14.46	-20.50	-12.50	-2.82	0.17	-76.32	22.81	-6.05
-13.29	-19.91	-12.07	-2.82	0.00	-81.72	21.60	1.73
-13.48	-20.24	-12.09	-2.82	0.17	-55.44	17.11	-6.48
-15.28	-21.17	-12.76	-1.79	0.00	-55.80	22.64	-16.42
-15.88	-23.02	-15.77	-4.88	0.00	-55.80	28.17	-34.56
-17.95	-24.86	-16.97	-2.82	0.00	-101.52	30.93	-9.50
-18.81	-26.21	-17.95	1.28	0.17	-99.00	44.75	26.35

-20.44	-28.06	-20.19	0.26	0.35	-112.32	44.93	26.78
-20.32	-27.80	-19.93	-66.01	0.35	-100.08	51.32	44.93
-21.23	-28.81	-21.82	2.30	0.35	-105.84	46.48	42.77
-21.61	-29.90	-23.73	2.30	0.35	-110.52	40.78	41.04
-22.90	-31.16	-24.78	1.28	0.17	-106.20	44.58	31.97
-23.31	-31.16	-26.31	-0.76	0.17	-119.52	37.15	3.46
-23.40	-31.33	-27.48	2.30	0.00	-107.64	54.60	18.14
-22.99	-31.33	-28.32	0.26	0.00	-94.68	59.96	19.87
-22.05	-29.40	-27.96	0.26	0.00	-81.00	61.69	27.65
-21.23	-28.31	-26.86	0.26	0.00	-99.36	70.67	38.45
-19.37	-26.80	-22.25	-1.79	0.00	-105.48	79.66	40.18
-18.30	-24.61	-19.69	0.26	0.17	-113.76	77.76	62.21
-17.04	-23.60	-19.26	1.28	0.17	-114.48	72.23	67.82
-15.72	-20.83	-15.46	-6.95	0.35	-105.48	39.23	-18.58
-14.36	-19.07	-12.12	-5.91	0.35	-113.40	39.92	-0.86
-13.83	-17.81	-9.99	-5.91	0.17	-77.40	32.66	-0.86
-13.20	-17.39	-8.96	-3.85	0.00	-81.72	31.28	-0.43
-12.41	-16.97	-8.41	-2.82	0.17	-74.16	30.93	-8.21
-11.43	-16.38	-8.22	-2.82	0.17	-86.76	30.93	-3.89
-11.53	-16.63	-8.03	-2.82	0.35	-103.68	35.77	0.00
-12.51	-17.05	-8.60	-2.82	0.17	-100.80	32.14	-8.21
-12.41	-18.90	-11.42	-2.82	0.17	-108.36	33.70	-12.53
-15.18	-21.67	-12.12	-4.88	0.17	-120.24	32.49	-6.05
-17.70	-22.34	-12.52	-0.76	0.00	-112.32	39.05	15.12
-18.87	-23.44	-13.10	0.26	0.35	-123.84	30.93	25.06
-19.28	-23.94	-13.93	-1.79	0.17	-120.96	30.59	22.03
-19.72	-24.28	-14.39	-1.79	0.35	-113.04	32.49	17.71
-19.47	-24.70	-14.77	-1.79	0.17	-122.40	36.12	25.92
-19.09	-25.03	-14.86	-1.79	0.00	-128.52	40.95	27.65
-19.12	-25.70	-15.20	-1.79	0.35	-126.72	43.55	22.03
-18.93	-25.62	-15.73	-0.76	0.35	-125.64	48.21	16.42
-18.52	-25.20	-16.61	-1.79	0.17	-120.24	50.11	7.34
-18.08	-24.02	-17.42	-3.85	0.00	-117.00	52.19	-3.46
-17.48	-23.27	-16.75	-3.85	0.35	-114.48	39.74	-12.96
-16.92	-22.76	-15.87	-4.88	0.35	-86.04	39.05	-28.08
-16.13	-22.09	-15.46	-10.07	0.35	-26.28	32.14	-71.71
-15.34	-21.76	-16.35	-9.02	0.17	-37.80	31.97	-59.62
-14.68	-20.24	-13.43	-5.91	0.17	-53.64	19.53	-22.90
-13.73	-18.56	-10.99	-4.88	0.00	-41.40	23.67	-24.19
-13.14	-17.39	-9.11	-4.88	0.00	-38.16	24.71	-19.87
-12.16	-16.30	-8.17	-4.88	0.17	-34.92	23.33	-15.12
-11.34	-15.96	-7.65	-4.88	0.17	-40.32	18.66	-2.59
-10.05	-15.04	-7.34	-4.88	0.00	-34.20	19.87	-6.05

-10.30	-15.29	-7.55	-4.88	0.17	-46.80	24.36	-3.89
-11.78	-16.13	-8.22	-4.88	0.17	-42.84	26.78	-12.10
-12.91	-18.48	-10.63	-7.98	0.00	-9.00	31.62	-41.90
-15.21	-21.42	-11.66	-6.95	0.00	-1.44	43.72	-47.95
-16.79	-23.02	-12.43	-7.98	0.35	4.68	35.25	-49.68
-17.67	-24.02	-13.31	-5.91	0.35	6.84	28.17	-39.74
-18.05	-24.36	-14.00	-6.95	0.17	5.76	30.93	-39.74
-18.30	-24.61	-14.58	-5.91	0.17	7.20	30.24	-32.83
-18.30	-24.70	-15.22	-4.88	0.17	6.84	29.20	-12.53
-18.62	-25.28	-15.82	-5.91	0.35	7.56	24.19	-27.22
-18.77	-25.28	-16.35	-6.95	0.17	3.24	22.98	-31.54
-18.58	-25.28	-17.64	-6.95	0.35	6.48	21.95	-40.61
-18.46	-25.28	-18.28	-6.95	0.35	6.12	21.25	-37.15
-18.02	-24.61	-19.17	-6.95	0.35	5.04	21.25	-35.42
-17.20	-23.60	-18.90	-6.95	0.35	0.72	19.18	-28.51
-16.79	-23.18	-17.52	-6.95	0.35	1.08	19.70	-22.03
-15.91	-22.18	-16.04	-7.98	0.17	-2.52	30.24	-29.81
-15.88	-22.01	-16.30	-7.98	0.17	-27.72	15.38	-34.56
-14.87	-20.66	-14.36	-6.95	0.17	-56.52	7.43	-2.59
-14.17	-18.82	-11.71	-5.91	0.00	-60.12	5.53	8.64
-13.83	-18.23	-9.94	-5.91	0.00	-66.24	10.71	12.53
-13.04	-17.05	-8.75	-4.88	0.17	-88.56	13.13	24.62
-12.82	-16.80	-8.29	-3.85	0.17	-84.24	13.48	23.33
-12.16	-16.30	-7.86	-2.82	0.00	-95.40	10.02	34.56
-10.87	-15.96	-7.65	-2.82	0.35	-104.76	3.97	44.93
-11.18	-15.54	-7.55	-2.82	0.17	-125.28	6.05	49.25
-10.93	-15.96	-7.93	-2.82	0.17	-122.76	15.55	37.15
-11.18	-16.88	-9.51	-4.88	0.00	-89.28	22.12	12.10
-12.10	-18.23	-11.23	-4.88	0.00	-102.60	19.70	3.02
-12.63	-19.15	-12.64	-3.85	0.35	-107.64	19.87	0.86
-12.60	-20.24	-13.98	-5.91	0.17	-82.08	17.28	-9.94
-13.04	-20.83	-14.84	-5.91	0.35	-97.92	20.56	-19.01
-13.23	-21.25	-15.87	-4.88	0.17	-114.12	14.00	-7.78
-13.92	-22.09	-16.94	-3.85	0.35	-105.48	17.28	-2.59
-14.36	-22.60	-18.28	-3.85	0.17	-100.44	12.79	-9.94
-14.84	-23.52	-19.81	-3.85	0.17	-110.88	12.44	-3.89
-14.71	-23.52	-21.10	-2.82	0.17	-118.44	10.89	0.86
-14.55	-23.44	-21.68	-1.79	0.17	-130.68	6.39	9.94
-14.33	-23.35	-21.39	-2.82	0.17	-128.88	9.85	7.78
-13.89	-22.93	-20.10	-2.82	0.00	-118.08	6.05	17.71
-13.61	-22.51	-18.59	-2.82	0.00	-121.32	11.75	15.55
-13.20	-22.43	-18.28	-0.76	0.17	-133.92	8.99	25.49
-12.35	-20.58	-16.25	-2.82	0.35	-146.52	6.22	26.78

-11.84	-19.49	-14.17	-0.76	0.17	-150.84	2.42	38.88
-11.25	-18.40	-12.09	0.26	0.35	-146.16	3.28	40.18
-10.84	-17.47	-11.26	0.26	0.35	-146.16	3.28	51.84
-10.36	-16.63	-10.11	0.26	0.17	-141.48	0.69	56.16
-9.48	-16.21	-9.99	-1.79	0.17	-73.44	-1.21	33.70
-9.48	-16.38	-9.58	-2.82	0.35	-8.28	-6.39	9.07
-9.39	-15.71	-9.42	-3.85	0.17	-2.16	-0.17	1.30
-9.32	-15.79	-9.54	-2.82	0.00	-70.20	9.50	24.62
-9.89	-17.39	-11.40	-4.88	0.17	-55.44	11.92	2.16
-11.12	-18.56	-14.29	-4.88	0.17	-34.92	6.74	0.00
-11.91	-20.08	-16.27	-5.91	0.17	-9.36	0.35	-9.94
-12.69	-20.58	-18.14	-6.95	0.17	-11.52	-3.11	-13.82
-13.10	-21.50	-18.90	-5.91	0.17	-20.52	2.42	6.05
-11.97	-21.34	-18.81	-5.91	0.17	-36.36	4.32	8.64
-12.57	-21.76	-19.38	-5.91	0.17	-42.12	3.46	9.07
-12.60	-21.92	-19.79	-7.98	0.17	-19.80	2.42	-4.75
-12.76	-22.09	-19.84	-6.95	0.00	-16.20	8.64	-19.44
-12.60	-21.76	-19.57	-6.95	0.00	-20.88	12.44	-22.46
-12.63	-21.50	-19.43	-6.95	0.00	-16.92	13.82	-22.90
-12.00	-21.08	-18.50	-6.95	0.35	-10.44	13.82	-19.44
-11.91	-20.50	-17.40	-6.95	0.35	-7.56	16.76	-15.55
-11.25	-19.99	-16.37	-7.98	0.00	-14.04	24.88	-23.33
-11.15	-20.16	-16.06	-7.98	0.17	-24.48	27.99	-44.06
-10.30	-19.07	-14.48	-7.98	0.35	-23.40	28.51	-44.93
-9.58	-17.39	-12.24	-6.95	0.35	-42.48	20.91	-8.21
-8.82	-16.30	-10.37	-6.95	0.17	-50.40	20.91	4.32
-8.32	-15.12	-9.11	-7.98	0.35	-22.68	19.53	0.43
-7.94	-14.70	-8.32	-6.95	0.00	-25.92	19.70	3.89
-7.69	-13.86	-8.01	-6.95	0.00	-42.48	20.22	7.78
-7.62	-13.94	-7.81	-5.91	0.17	-58.32	20.56	13.39
-7.91	-13.78	-7.41	-6.95	0.00	-75.60	25.40	19.87
-7.97	-14.28	-7.70	-6.95	0.17	-73.44	27.13	10.80
-8.25	-15.12	-9.06	-9.02	0.17	-26.64	35.94	-19.44
-9.13	-17.05	-11.09	-10.07	0.17	-3.60	35.25	-34.99
-9.80	-18.06	-13.00	-10.07	0.35	-7.20	34.04	-36.72
-10.21	-18.65	-14.53	-10.07	0.00	-30.60	31.62	-27.22
-10.62	-19.57	-15.39	-10.07	0.00	-51.48	29.72	-22.03
-10.74	-19.91	-16.04	-9.02	0.00	-95.40	28.68	-10.80
-10.90	-20.41	-16.70	-7.98	0.35	-84.60	27.13	-15.12
-11.28	-20.41	-16.99	-6.95	0.17	-57.60	34.04	2.59
-11.43	-20.92	-17.90	-6.95	0.00	-56.16	37.84	-10.80
-11.78	-21.17	-18.81	-6.95	0.35	-37.08	32.14	-15.55
-11.50	-20.92	-19.43	-9.02	0.17	-31.32	32.31	-17.71

-11.28	-20.41	-19.69	-6.95	0.17	-25.92	33.35	-12.53
-11.09	-20.16	-18.50	-10.07	0.17	-19.08	28.68	-45.36
-10.24	-19.49	-17.04	-10.07	0.17	-15.84	29.20	-45.36
-9.99	-18.98	-15.84	-11.11	0.00	-13.32	28.68	-39.74
-9.23	-18.06	-14.36	-10.07	0.00	-12.24	23.50	-29.81
-9.54	-16.97	-12.14	-9.02	0.35	-26.28	18.66	-9.94
-9.39	-16.13	-10.11	-7.98	0.17	-31.68	18.84	-1.30
-9.20	-15.37	-8.82	-6.95	0.17	-26.64	19.87	-4.75
-8.82	-15.12	-8.08	-5.91	0.35	-19.08	24.19	-12.53
-8.54	-14.36	-7.77	-5.91	0.17	-9.72	21.08	-14.26
-9.32	-15.12	-7.86	-7.98	0.35	-12.96	29.38	-12.53
-11.59	-16.21	-8.44	-7.98	0.17	-3.60	31.97	-26.78
-12.66	-19.24	-10.37	-7.98	0.00	2.52	35.25	-40.18
-14.33	-21.17	-10.75	-7.98	0.35	11.52	35.42	-51.41
-15.47	-22.43	-11.33	-10.07	0.00	15.84	29.03	-80.35
-15.88	-22.85	-11.90	-11.11	0.17	14.76	33.70	-87.70
-16.73	-24.11	-13.67	-7.98	0.17	17.64	46.14	-49.68
-17.10	-24.86	-14.58	-5.91	0.17	26.28	44.41	-57.89
-18.11	-25.20	-15.61	-6.95	0.17	19.44	40.95	-55.30
-18.46	-25.70	-16.59	-7.98	0.17	18.36	41.99	-67.39
-19.47	-26.04	-17.71	-9.02	0.17	12.60	39.74	-76.90
-19.53	-26.46	-19.31	-10.07	0.35	11.52	37.84	-83.81
-19.21	-26.12	-20.48	-7.98	0.17	9.00	37.15	-79.49
-18.81	-25.62	-21.53	-7.98	0.17	10.44	36.29	-78.62
-18.33	-25.12	-21.91	-10.07	0.00	7.56	32.14	-82.94
-17.92	-24.44	-20.91	-9.02	0.00	4.32	30.24	-70.42
-17.10	-24.11	-19.69	-9.02	0.00	1.44	33.00	-62.21
-16.44	-23.52	-19.91	-7.98	0.17	-2.88	28.68	-50.98
-15.31	-21.00	-15.89	-7.98	0.00	-18.72	23.50	-17.28
-14.21	-19.15	-12.36	-9.02	0.17	-29.16	13.13	-33.70
-13.67	-18.23	-10.25	-7.98	0.17	-38.52	13.13	-22.03
-13.64	-17.39	-9.06	-7.98	0.17	-27.00	15.38	-27.22
-12.63	-16.97	-8.41	-7.98	0.17	-25.20	20.22	-28.51
-11.18	-15.88	-8.17	-10.07	0.17	-20.88	20.56	-31.10
-11.28	-16.13	-8.24	-10.07	0.00	-22.32	20.22	-28.51
-12.54	-17.22	-8.75	-10.07	0.35	-21.24	24.88	-38.45
-13.54	-19.74	-11.09	-11.11	0.35	-22.32	30.93	-50.98
-16.25	-22.34	-12.26	-11.11	0.17	-1.44	31.62	-74.30
-17.55	-23.94	-13.77	-10.07	0.35	-4.32	31.45	-66.10
-19.44	-25.45	-15.15	-10.07	0.35	1.08	29.20	-79.92
-19.97	-26.46	-16.44	-9.02	0.35	1.44	30.24	-78.19
-20.70	-27.22	-17.23	-10.07	0.35	3.60	30.93	-82.51
-20.79	-27.55	-18.28	-7.98	0.35	0.36	29.72	-82.08

-21.36	-28.64	-19.43	-10.07	0.17	1.80	29.72	-92.88
-21.86	-28.98	-20.39	-9.02	0.00	1.08	29.38	-87.26
-21.89	-29.32	-21.46	-10.07	0.00	2.88	24.71	-95.90
-21.73	-29.15	-23.11	-7.98	0.17	2.52	31.28	-86.40
-21.04	-28.64	-24.07	-7.98	0.17	1.08	37.50	-92.02
-20.35	-27.80	-23.90	-7.98	0.00	2.88	32.31	-88.13
-19.97	-27.13	-22.18	-10.07	0.35	-1.08	29.20	-85.97
-18.90	-25.87	-20.48	-7.98	0.17	-6.48	25.92	-60.48
-18.58	-24.95	-20.89	-6.95	0.17	-7.92	19.70	-64.80
-16.98	-22.85	-17.09	-6.95	0.17	-11.88	17.97	-69.55
-16.47	-20.83	-13.74	-7.98	0.00	-41.76	8.47	-29.38
-15.66	-19.82	-11.26	-7.98	0.17	-69.12	15.38	-14.26
-14.93	-18.98	-10.01	-6.95	0.00	-59.40	15.21	-13.82
-13.86	-18.14	-9.27	-7.98	0.17	-58.68	9.85	-6.05
-12.51	-17.39	-8.96	-6.95	0.17	-61.56	13.31	-4.75
-12.69	-17.64	-8.89	-9.02	0.17	-58.68	24.19	-17.28
-13.54	-18.48	-9.46	-10.07	0.00	-54.36	27.48	-31.10
-14.80	-20.92	-12.33	-11.11	0.35	-47.88	37.15	-59.18
-16.82	-23.44	-12.76	-11.11	0.17	-34.92	40.61	-73.44
-18.43	-24.70	-13.05	-5.91	0.00	-52.56	47.17	-38.45
-19.34	-26.04	-15.08	-3.85	0.00	-74.52	43.72	-37.58
-18.46	-25.37	-14.77	-2.82	0.00	-51.84	41.99	-52.70
-19.56	-26.29	-16.01	-2.82	0.35	-89.28	45.45	-50.11
-19.72	-27.64	-17.42	-2.82	0.17	-50.40	39.05	-70.85
-21.26	-28.98	-18.95	-4.88	0.35	-52.20	39.57	-80.35
-22.30	-29.82	-20.82	-4.88	0.17	-31.32	36.46	-88.99
-22.71	-29.82	-22.39	-4.88	0.17	-40.32	39.57	-93.31
-22.49	-29.82	-23.54	-4.88	0.35	-42.48	38.36	-103.25
-21.61	-28.98	-24.40	-5.91	0.35	-62.28	42.34	-101.95
-21.01	-27.97	-24.16	-5.91	0.35	-56.52	41.13	-96.34
-20.29	-27.05	-23.28	-6.95	0.00	-32.04	38.36	-89.86
-19.53	-26.21	-22.13	-5.91	0.00	-27.72	32.49	-76.46
-18.99	-25.79	-22.13	-4.88	0.35	-43.92	29.38	-58.75
-17.73	-23.52	-18.09	-4.88	0.17	-92.88	36.81	-19.01
-16.85	-21.67	-14.79	-5.91	0.00	-102.60	23.33	-31.54
-16.06	-20.58	-12.28	-4.88	0.17	-95.04	14.69	-8.21
-15.43	-19.99	-10.83	-3.85	0.17	-92.52	9.68	3.02
-14.49	-18.82	-10.16	-3.85	0.17	-110.52	12.96	14.69
-13.54	-18.40	-9.44	-3.85	0.17	-95.76	13.65	8.21
-12.79	-18.14	-9.32	-3.85	0.17	-117.72	18.66	14.26
-14.11	-19.24	-9.99	-3.85	0.00	-122.04	19.87	7.34
-15.69	-21.59	-12.83	-6.95	0.35	-98.64	32.66	-26.78
-17.51	-23.94	-14.17	-7.98	0.00	-61.20	36.46	-63.94

-19.15	-25.45	-15.25	-3.85	0.17	-72.00	30.93	-28.51
-19.56	-26.38	-16.23	-2.82	0.35	-46.44	12.44	-35.86
-19.25	-25.28	-15.99	-0.76	0.00	-59.40	10.54	-33.26
-19.40	-25.12	-15.15	0.26	0.17	-71.28	17.80	-38.02
-18.65	-25.37	-15.32	-2.82	0.17	-6.12	9.16	-68.69
-19.56	-26.38	-16.80	-2.82	0.00	4.32	-0.17	-80.78
-20.29	-27.38	-18.07	-1.79	0.00	-33.84	5.18	-73.01
-20.88	-28.22	-20.15	0.26	0.00	-54.00	11.40	-52.70
-20.35	-27.80	-21.44	-1.79	0.17	-43.20	27.30	-68.26
-20.16	-27.13	-22.80	-1.79	0.35	-29.88	5.53	-67.82
-19.53	-26.63	-22.34	-1.79	0.35	-12.60	16.93	-69.98
-18.84	-25.96	-20.82	-3.85	0.17	-11.52	32.14	-63.50
-18.40	-25.12	-19.57	-4.88	0.17	2.52	34.04	-59.62
-18.36	-25.03	-19.69	-4.88	0.00	-2.52	35.94	-54.43
-17.36	-23.27	-17.23	-2.82	0.35	-32.40	27.48	-12.96
-16.54	-21.59	-14.41	0.26	0.17	-49.68	20.91	11.23
-15.53	-20.58	-12.12	-1.79	0.35	-39.24	11.92	-22.46
-15.03	-19.57	-10.63	-1.79	0.17	-66.60	11.06	18.14
-14.65	-18.40	-9.80	-1.79	0.00	-77.76	9.85	26.78
-14.02	-17.98	-9.27	-0.76	0.00	-83.52	6.05	33.70
-13.58	-17.64	-8.91	0.26	0.00	-90.36	8.47	37.15
-12.51	-16.80	-8.75	0.26	0.35	-86.40	8.47	32.83
-12.06	-17.47	-10.35	-0.76	0.00	-83.52	19.87	7.78
-12.98	-19.49	-12.83	-0.76	0.17	-57.96	29.03	-21.17
-14.21	-21.67	-15.92	-0.76	0.00	-52.20	34.39	-32.83
-15.28	-23.27	-18.23	0.26	0.17	-55.80	48.38	-18.14
-16.03	-24.53	-20.31	3.32	0.00	-40.68	37.67	-2.59
-16.60	-25.79	-20.93	2.30	0.00	-43.92	31.45	-9.50
-17.01	-26.38	-22.11	2.30	0.35	-57.96	36.29	-9.94
-17.55	-26.96	-23.32	2.30	0.35	-77.04	35.25	-6.91
-17.67	-27.30	-24.11	2.30	0.17	-76.68	29.89	-12.96
-18.11	-27.97	-25.21	2.30	0.17	-80.64	30.93	-4.75
-18.27	-28.39	-26.07	4.34	0.35	-86.04	35.94	2.16
-18.36	-28.39	-26.38	3.32	0.35	-74.52	40.61	-3.89
-17.73	-27.38	-25.19	2.30	0.35	-66.96	40.26	3.02
-17.10	-26.46	-23.49	2.30	0.35	-49.68	45.45	-5.62
-13.80	-21.67	-16.08	-1.79	0.35	-116.28	22.98	-6.05
-12.91	-20.24	-14.17	0.26	0.17	-128.52	16.76	14.69
-12.44	-19.32	-12.50	1.28	0.35	-132.12	14.17	30.24
-11.88	-18.40	-11.45	1.28	0.00	-133.56	9.33	41.47

-11.40	-18.14	-10.63	1.28	0.17	-134.28	12.10	45.36
-11.15	-17.89	-10.30	0.26	0.00	-122.40	11.23	37.58
-10.46	-17.05	-9.89	0.26	0.00	-118.08	12.27	37.15
-10.08	-17.22	-10.63	-0.76	0.00	-115.92	21.08	23.33
-10.87	-18.40	-13.31	-0.76	0.35	-109.44	27.30	10.80
-11.75	-19.91	-15.99	1.28	0.00	-111.60	26.78	12.10
-12.44	-21.25	-18.23	0.26	0.17	-104.40	32.83	-10.37
-13.23	-22.51	-19.52	2.30	0.35	-91.44	-0.17	10.37
-13.58	-23.52	-21.10	2.30	0.17	-100.08	-0.35	6.05
-14.05	-24.11	-22.20	2.30	0.35	-96.84	-0.17	1.30
-14.33	-24.53	-23.01	2.30	0.17	-103.32	28.34	-6.48
-14.55	-25.37	-23.11	2.30	0.00	-97.92	32.31	-12.96
-15.12	-25.37	-24.59	2.30	0.00	-95.40	29.89	-17.28
-15.28	-25.87	-25.52	1.28	0.00	-90.00	31.97	-26.35
-15.53	-26.21	-26.19	-0.76	0.17	-92.52	40.26	-34.99
-15.06	-25.87	-26.34	-0.76	0.00	-67.32	38.19	-39.74
-14.71	-25.20	-24.85	-2.82	0.00	-60.12	32.66	-35.42
-14.08	-24.53	-23.49	0.26	0.17	-73.80	21.60	-15.55
-13.86	-24.36	-22.92	1.28	0.35	-85.32	26.96	-7.78
-12.60	-21.92	-18.76	-0.76	0.17	-98.28	42.68	3.46
-11.78	-20.58	-15.27	-1.79	0.35	-98.64	32.31	-22.03
-11.34	-19.74	-13.24	-0.76	0.35	-120.24	28.68	-4.75
-11.65	-18.98	-11.61	-0.76	0.17	-123.84	29.03	5.18
-11.31	-18.40	-10.59	-0.76	0.00	-115.92	25.23	6.48
-11.15	-18.40	-10.20	-2.82	0.17	-107.64	26.09	17.28
-11.62	-18.82	-9.97	-3.85	0.00	-103.32	33.52	10.37
-13.77	-19.82	-10.47	-2.82	0.00	-102.24	36.63	-8.64
-15.53	-22.43	-13.41	-4.88	0.17	-93.60	46.31	-37.15
-17.45	-25.28	-15.13	-0.76	0.00	-65.52	55.12	-40.61
-18.96	-27.64	-16.97	-1.79	0.17	-43.56	57.02	-64.37
-20.03	-29.15	-18.74	-0.76	0.17	-40.32	64.45	-53.14
-20.98	-30.66	-21.10	-1.79	0.17	-40.68	62.73	-63.50
-20.73	-31.08	-22.20	-2.82	0.35	-23.76	63.24	-76.46
-21.83	-31.84	-23.42	-3.85	0.35	-11.88	60.13	-86.40
-21.45	-31.67	-24.59	-2.82	0.00	6.48	53.74	-82.08
-21.89	-31.67	-24.90	-3.85	0.35	22.68	50.63	-79.92
-21.10	-30.58	-23.85	-0.76	0.17	-5.40	56.16	-78.62
-20.63	-29.74	-23.47	0.26	0.17	7.20	54.95	-81.22
-20.25	-29.74	-26.50	-0.76	0.00	-15.84	57.02	-76.90
-20.00	-28.73	-25.88	-0.76	0.00	27.72	47.00	-81.22
-19.88	-28.06	-24.38	-2.82	0.00	47.16	43.03	-83.81
-18.99	-27.22	-23.18	-1.79	0.35	43.92	45.27	-74.30
-18.49	-26.80	-23.13	-1.79	0.17	33.84	47.52	-57.89

-17.20	-24.61	-19.07	-4.88	0.35	20.88	49.59	-63.07
-16.44	-23.02	-15.27	-3.85	0.35	13.32	48.04	-36.72
-15.72	-21.76	-12.81	-5.91	0.35	3.24	34.39	-49.25
-14.74	-20.58	-11.16	-4.88	0.17	0.72	36.12	-32.40
-13.99	-19.57	-10.42	-5.91	0.35	5.76	34.91	-27.65
-13.20	-19.32	-9.89	-5.91	0.00	3.60	36.12	-25.06
-12.44	-18.82	-9.99	-5.91	0.17	7.56	37.84	-34.13
-13.51	-19.91	-10.42	-6.95	0.17	14.04	43.03	-43.20
-15.50	-22.68	-13.26	-6.95	0.17	27.36	50.98	-71.71
-17.51	-25.20	-15.34	-1.79	0.00	41.04	-0.17	-40.61
-18.90	-27.47	-17.16	-2.82	0.35	28.44	45.96	-60.48
-20.19	-28.98	-18.66	-1.79	0.35	30.60	49.25	-72.14
-20.66	-29.90	-20.19	-0.76	0.17	27.00	40.26	-70.85
-21.36	-30.66	-21.39	-0.76	0.17	35.64	49.77	-71.28
-21.64	-31.75	-22.49	-0.76	0.00	37.80	55.12	-89.42
-22.11	-32.00	-23.11	-0.76	0.35	44.64	56.33	-108.00
-22.43	-32.42	-24.19	-1.79	0.00	48.24	52.88	-113.18
-22.71	-32.34	-24.85	-1.79	0.00	45.00	50.28	-117.94
-21.96	-32.00	-25.00	-1.79	0.35	42.48	47.00	-117.50
-21.17	-30.66	-25.98	-1.79	0.00	45.00	47.00	-120.96
-20.63	-29.57	-25.76	-1.79	0.17	40.68	46.48	-105.84
-19.97	-28.39	-24.76	-2.82	0.17	39.60	46.66	-92.45
-19.25	-27.47	-23.13	-2.82	0.17	38.16	45.27	-80.78
-18.84	-27.30	-23.42	-2.82	0.17	40.32	51.67	-98.06
-17.48	-24.95	-19.38	-3.85	0.17	30.60	55.99	-76.03
-16.38	-22.85	-15.37	-4.88	0.17	7.92	37.67	-67.39
-15.88	-21.59	-12.98	-2.82	0.00	13.32	29.72	-53.57
-14.49	-20.58	-11.57	-2.82	0.17	2.52	25.40	-31.97
-13.36	-19.49	-10.52	-2.82	0.00	-10.08	30.24	-20.74
-12.28	-18.98	-10.06	-4.88	0.17	-17.28	28.17	-7.78
-12.63	-19.07	-9.75	-4.88	0.00	-12.60	32.83	-14.69
-13.70	-20.08	-10.83	-4.88	0.35	-1.08	38.36	-36.72
-15.12	-22.43	-13.53	-4.88	0.35	22.32	49.07	-74.30
-17.10	-25.20	-15.25	-2.82	0.17	45.36	58.92	-70.85
-18.81	-27.22	-16.97	-1.79	0.17	45.00	54.09	-76.46
-20.35	-29.23	-16.39	-2.82	0.35	41.76	34.39	-76.46
-21.23	-30.07	-20.29	3.32	0.35	56.16	48.04	-13.39
-21.77	-30.49	-21.60	4.34	0.17	50.76	46.66	-12.10
-21.51	-30.74	-23.11	3.32	0.17	55.80	46.31	-39.31
-21.92	-30.74	-23.59	4.34	0.17	57.24	44.06	-40.61
-21.96	-30.91	-23.97	3.32	0.00	58.32	53.91	-50.11
-22.11	-31.00	-25.05	5.35	0.17	60.12	46.14	-24.62
-21.42	-30.66	-25.91	5.35	0.00	62.64	43.37	-23.33

-21.33	-30.07	-27.12	4.34	0.00	65.16	45.79	-34.56
-21.17	-29.57	-26.93	3.32	0.00	64.44	40.95	-34.99
-20.63	-29.06	-25.88	0.26	0.17	51.48	30.41	-59.18
-19.59	-27.89	-23.85	-1.79	0.17	44.28	21.60	-81.65
-19.09	-27.38	-24.11	-1.79	0.17	45.36	29.72	-86.40
-18.02	-25.12	-20.27	-2.82	0.00	30.60	36.98	-61.34
-16.69	-23.02	-16.06	-4.88	0.17	17.64	39.74	-66.96
-16.10	-21.76	-13.60	-4.88	0.17	16.20	38.02	-54.43
-14.99	-20.92	-11.88	-2.82	0.00	1.44	33.00	-26.35
-13.45	-19.66	-10.78	-3.85	0.35	-2.88	32.83	-13.82
-12.85	-19.32	-9.97	-2.82	0.00	-2.52	31.10	-7.34
-12.60	-19.07	-9.92	-4.88	0.35	-1.44	35.25	-14.69
-14.24	-20.24	-10.87	-3.85	0.17	-1.80	34.21	-22.46
-15.66	-22.51	-13.41	-4.88	0.17	12.24	40.44	-57.89
-17.80	-25.37	-15.13	-2.82	0.17	24.84	44.24	-59.62
-19.47	-27.55	-16.75	-2.82	0.17	33.12	27.13	-67.82
-20.85	-29.32	-19.07	1.28	0.00	50.04	32.31	-44.93
-21.67	-30.66	-20.98	2.30	0.00	51.12	35.94	-36.29
-22.33	-30.91	-22.39	2.30	0.35	46.44	39.92	-24.19
-22.18	-31.42	-23.78	3.32	0.35	53.64	42.51	-13.39
-22.74	-32.26	-24.85	2.30	0.35	57.24	56.51	-35.42
-23.22	-32.59	-25.71	3.32	0.17	55.08	45.79	-34.56
-23.22	-32.42	-26.43	3.32	0.35	52.20	43.72	-37.58
-22.33	-31.92	-27.39	1.28	0.17	52.92	51.67	-57.46
-21.86	-30.74	-27.99	2.30	0.00	58.32	55.99	-51.84
-21.39	-30.32	-27.55	2.30	0.00	47.52	53.05	-36.29
-20.73	-29.32	-25.91	2.30	0.17	47.88	47.17	-22.46
-19.94	-28.39	-25.09	-0.76	0.35	43.56	35.08	-39.74
-19.31	-28.31	-24.28	-1.79	0.17	45.00	32.14	-59.62
-18.14	-26.12	-20.67	-4.88	0.35	24.12	34.73	-69.98
-16.98	-23.86	-16.61	-4.88	0.00	11.88	45.27	-50.54
-16.22	-22.43	-13.98	-4.88	0.00	-5.76	36.12	-49.25
-15.06	-21.34	-12.28	-4.88	0.17	-14.40	34.21	-27.22
-13.77	-20.24	-11.40	-3.85	0.00	-19.44	34.56	-17.28
-13.04	-20.33	-10.20	-4.88	0.17	-25.92	34.56	-12.96
-13.26	-20.33	-10.25	-3.85	0.17	-44.64	35.77	-6.91
-14.52	-21.42	-10.97	-4.88	0.00	-34.56	40.95	-25.92
-16.16	-23.27	-13.41	-5.91	0.35	-12.24	49.25	-50.98
-18.08	-26.29	-15.61	-2.82	0.17	25.20	63.07	-63.50
-20.03	-28.14	-17.54	-2.82	0.17	41.76	57.20	-80.78
-21.17	-29.65	-19.88	-4.88	0.17	36.36	62.55	-98.93
-21.83	-30.58	-21.68	-2.82	0.17	29.88	70.16	-85.97
-22.27	-30.91	-22.70	-2.82	0.00	32.04	64.45	-85.10

-22.68	-31.92	-23.95	-2.82	0.17	29.52	55.12	-93.31
-23.09	-32.26	-24.54	-4.88	0.35	35.28	51.32	-104.98
-23.28	-32.84	-25.33	-4.88	0.35	35.28	45.10	-102.38
-22.77	-32.17	-26.29	-1.79	0.35	30.60	45.96	-101.95
-22.40	-31.92	-27.51	-3.85	0.17	22.68	43.03	-99.79
-22.40	-31.16	-27.58	-3.85	0.35	31.32	43.20	-105.41
-21.77	-30.07	-26.17	-3.85	0.00	32.04	41.47	-97.20
-21.04	-29.06	-24.40	-3.85	0.00	31.32	48.90	-88.56
-20.38	-28.31	-23.13	-4.88	0.00	14.04	42.68	-74.74
-19.72	-27.72	-22.75	-4.88	0.17	-21.96	38.53	-72.14
-18.71	-25.87	-19.93	-2.82	0.17	-30.96	34.91	-42.34
-17.70	-24.02	-17.68	-0.76	0.17	-58.32	40.44	-11.23
-17.26	-22.68	-14.94	-3.85	0.35	-55.08	29.55	-29.38
-16.19	-21.67	-13.02	-2.82	0.35	-77.04	27.82	-3.02
-14.46	-20.66	-11.57	-1.79	0.17	-82.08	26.09	14.69
-13.95	-19.82	-10.95	-1.79	0.17	-84.24	25.23	17.71
-13.54	-19.74	-10.63	-0.76	0.17	-93.96	22.29	27.22
-13.89	-19.49	-10.73	-0.76	0.00	-69.48	23.50	14.26
-13.58	-19.91	-11.93	-4.88	0.35	-54.36	33.52	-13.39
-14.17	-21.34	-14.00	-4.88	0.00	-26.64	43.37	-50.11
-15.37	-23.44	-17.85	-4.88	0.00	-3.60	45.79	-73.87
-16.10	-25.12	-19.79	-1.79	0.35	10.80	37.84	-64.80
-17.07	-25.79	-22.18	-2.82	0.35	9.36	35.94	-69.55
-17.67	-27.13	-23.13	-1.79	0.35	-13.68	40.26	-48.82
-18.11	-27.55	-24.95	-1.79	0.35	-23.40	36.81	-50.11
-18.58	-28.22	-25.62	-1.79	0.17	-54.36	32.49	-44.06
-18.46	-28.90	-25.91	-0.76	0.35	-75.60	33.70	-34.56
-18.33	-28.90	-27.10	0.26	0.35	-85.68	30.76	-31.10
-17.83	-29.15	-27.58	0.26	0.35	-78.12	33.18	-42.77
-17.95	-29.15	-28.10	0.26	0.35	-50.40	33.18	-56.16
-17.26	-28.48	-27.58	-0.76	0.17	-35.28	28.68	-52.70
-16.82	-27.47	-25.60	-1.79	0.35	-27.72	33.18	-49.25
-16.38	-26.71	-23.87	-0.76	0.35	-52.20	34.21	-33.70
-15.94	-26.38	-23.40	1.28	0.00	-61.92	28.86	-30.67
-14.93	-24.44	-20.72	1.28	0.00	-69.48	31.97	-11.66
-13.86	-22.85	-18.19	-1.79	0.35	-89.64	20.56	-36.29
-13.20	-21.67	-15.94	-1.79	0.17	-93.24	26.61	-27.22
-12.57	-20.75	-14.12	1.28	0.17	-97.92	19.87	-9.50
-12.06	-19.74	-12.64	3.32	0.35	-105.12	17.28	11.23
-11.56	-18.90	-11.71	2.30	0.00	-111.24	17.63	20.30
-11.28	-18.56	-11.16	1.28	0.00	-119.88	17.97	30.24
-10.87	-18.14	-10.83	1.28	0.00	-107.64	17.97	23.33
-11.12	-18.65	-11.30	0.26	0.35	-100.80	24.71	10.80

-12.13	-19.82	-14.39	-1.79	0.00	-93.60	34.39	-15.12
-13.58	-21.50	-17.54	-0.76	0.17	-97.56	40.95	-32.83
-14.43	-22.93	-19.98	0.26	0.00	-96.12	44.93	-7.34
-15.12	-24.02	-21.82	0.26	0.00	-95.40	47.00	-28.94
-15.84	-25.28	-23.21	-0.76	0.35	-90.72	44.58	-30.24
-16.03	-25.70	-23.68	-0.76	0.35	-86.76	38.02	-20.74
-15.94	-25.54	-23.49	-0.76	0.00	-58.32	40.26	-31.54
-15.31	-25.37	-24.26	-4.88	0.35	-14.76	42.34	-49.25
-15.56	-26.21	-24.64	-5.91	0.17	9.00	46.83	-62.21
-15.31	-25.54	-24.52	-4.88	0.17	-5.40	44.06	-49.25
-14.80	-24.86	-23.99	-3.85	0.17	-42.84	55.12	-31.54
-13.80	-24.02	-21.99	-2.82	0.00	-74.16	53.22	-8.21
-13.26	-22.85	-20.89	-4.88	0.00	-31.68	44.24	-39.74
-12.82	-22.43	-19.67	-4.88	0.00	0.36	40.95	-43.63
-12.69	-22.26	-19.38	-5.91	0.17	-1.44	43.37	-46.22
-11.65	-20.33	-16.04	-7.98	0.35	-5.76	32.14	-60.48
-10.87	-18.73	-13.02	-7.98	0.17	-11.16	44.41	-57.46
-11.02	-18.31	-10.56	-7.98	0.17	-2.16	42.16	-41.47
-10.62	-17.72	-9.54	-6.95	0.17	-17.28	40.61	-21.17
-10.39	-17.05	-8.94	-6.95	0.17	-30.96	41.13	-10.80
-10.17	-16.63	-8.34	-6.95	0.17	-33.48	40.61	-12.96
-10.39	-16.88	-8.32	-6.95	0.00	-45.72	43.55	-13.82
-11.34	-17.98	-9.51	-5.91	0.00	-52.56	41.64	-22.90
-13.01	-19.99	-11.71	-6.95	0.00	-40.68	52.01	-43.20
-14.71	-22.60	-12.64	-7.98	0.35	-24.12	37.67	-52.27
-16.29	-24.19	-13.84	-4.88	0.00	-47.88	51.49	-33.70
-17.48	-25.54	-15.08	-2.82	0.00	-69.48	44.06	-25.49
-18.24	-26.46	-16.35	-2.82	0.17	-98.64	41.47	-22.03
-18.46	-26.88	-16.59	-2.82	0.35	-120.96	44.06	-17.71
-18.55	-27.22	-17.18	-2.82	0.17	-122.04	40.61	-18.58
-18.87	-27.64	-17.71	-1.79	0.17	-118.44	45.79	-8.64
-19.34	-28.06	-18.55	-4.88	0.00	-121.32	50.28	-39.74
-19.72	-28.39	-20.00	-3.85	0.35	-104.04	54.60	-44.50
-19.40	-28.48	-21.05	-4.88	0.00	-87.84	56.16	-56.16
-18.77	-27.55	-22.75	-5.91	0.00	-50.76	65.32	-73.01
-18.43	-26.38	-22.49	-7.98	0.17	-12.24	62.03	-76.90
-18.02	-25.87	-21.63	-9.02	0.35	7.20	52.88	-78.19
-16.88	-25.03	-20.31	-7.98	0.17	17.64	54.26	-76.03
-16.51	-24.28	-20.22	-6.95	0.17	20.88	48.38	-67.82
-15.15	-21.76	-16.42	-6.95	0.35	-7.92	45.96	-36.72
-14.08	-20.16	-12.81	-6.95	0.35	-12.24	39.23	-44.93
-13.39	-18.90	-10.54	-4.88	0.17	-23.04	29.89	-17.28
-13.32	-18.23	-9.44	-4.88	0.17	-22.32	26.78	-14.26

-12.13	-17.14	-8.91	-3.85	0.35	-27.72	30.59	-14.26
-11.47	-16.72	-8.39	-2.82	0.00	-39.60	27.99	-4.32
-11.25	-16.97	-8.39	-3.85	0.00	-49.68	30.93	-4.75
-12.63	-17.98	-8.89	-5.91	0.17	-57.24	34.39	-9.50
-14.17	-20.50	-11.45	-4.88	0.35	-35.28	35.77	-34.99
-16.22	-23.27	-13.00	-5.91	0.17	-21.96	35.77	-50.54
-17.51	-25.03	-14.00	-3.85	0.17	-34.20	49.94	-28.08
-18.84	-26.63	-15.70	-0.76	0.35	-59.04	52.70	-36.72
-19.91	-28.14	-17.49	-2.82	0.17	-82.80	57.71	-47.09
-20.63	-29.15	-18.76	-2.82	0.35	-111.60	59.62	-48.38
-21.36	-30.32	-20.19	-1.79	0.00	-120.96	56.68	-54.00
-22.05	-31.25	-21.58	-72.97	0.35	-116.64	56.68	-57.46
-22.40	-31.67	-22.75	-1.79	0.17	-111.24	56.85	-66.10
-22.81	-32.09	-24.04	-2.82	0.17	-105.48	59.62	-71.71
-22.02	-31.58	-25.05	0.26	0.35	-97.56	58.58	-72.58
-21.58	-30.41	-26.31	-0.76	0.35	-83.16	57.54	-77.76
-21.17	-29.57	-26.48	-1.79	0.00	-70.92	53.39	-77.33
-20.32	-28.90	-25.31	-0.76	0.35	-68.40	52.53	-66.96
-19.94	-27.89	-24.16	-1.79	0.35	-83.16	45.79	-55.30
-19.15	-27.22	-24.09	0.26	0.35	-98.28	45.27	-44.93
-17.48	-24.70	-19.86	0.26	0.17	-105.84	37.67	-10.80
-17.04	-23.02	-16.30	-0.76	0.35	-108.72	36.46	-9.07
-16.35	-22.18	-14.10	-0.76	0.35	-126.36	26.61	1.73
-15.18	-21.34	-12.88	-0.76	0.35	-127.44	25.57	4.32
-13.58	-20.24	-11.61	-0.76	0.00	-70.56	17.80	-10.37
-7.24	-18.82	-10.68	-2.82	0.00	-38.16	19.53	-19.01
-12.44	-19.32	-10.20	-4.88	0.00	11.16	25.75	-39.74
-14.17	-20.66	-11.54	-5.91	0.35	27.72	28.17	-63.07
-14.96	-22.09	-13.41	-6.95	0.00	25.56	41.64	-80.35
-16.98	-24.36	-14.67	-2.82	0.35	24.12	45.79	-61.34
-18.46	-26.88	-16.82	-2.82	0.35	39.24	43.20	-78.19
-20.03	-28.73	-18.86	-4.88	0.35	42.84	41.47	-84.67
-20.95	-29.82	-20.46	-4.88	0.00	55.44	53.57	-91.15
-22.02	-31.08	-21.99	-4.88	0.00	55.80	51.49	-114.48
-22.49	-32.17	-23.54	-5.91	0.17	57.96	45.96	-120.53
-22.84	-32.59	-25.02	-1.79	0.17	60.48	50.63	-77.33
-23.34	-33.01	-26.38	-1.79	0.17	56.52	44.41	-70.42
-23.47	-33.35	-27.77	-2.82	0.00	64.08	51.67	-90.72
-23.03	-33.26	-28.30	-1.79	0.35	63.00	53.91	-80.78
-22.21	-32.00	-29.28	-1.79	0.00	55.44	51.49	-71.28
-21.61	-31.08	-28.61	-0.76	0.35	46.08	50.98	-55.73
-21.01	-29.57	-26.91	-2.82	0.35	21.96	56.85	-50.11
-20.70	-29.23	-25.24	-0.76	0.35	11.88	59.27	-25.92

-19.94	-28.39	-25.17	-0.76	0.17	18.36	55.47	-39.31
-18.46	-26.04	-20.84	-5.91	0.35	-3.60	36.63	-54.00
-17.61	-24.53	-17.28	-7.98	0.35	-12.24	47.00	-42.77
-16.79	-23.44	-14.96	-7.98	0.35	-6.12	34.73	-54.00
-15.72	-22.43	-13.69	-6.95	0.35	-28.08	26.78	-19.01
-13.73	-20.75	-12.81	-4.88	0.35	-62.28	30.24	3.46
-14.40	-20.75	-12.24	-4.88	0.35	-92.52	31.80	19.01
-13.80	-20.83	-12.04	-4.88	0.17	-89.64	33.52	6.05
-15.28	-21.76	-12.91	-5.91	0.35	-98.28	37.67	-7.34
-16.63	-24.19	-15.03	-5.91	0.00	-66.96	58.23	-12.10
-18.58	-26.63	-16.35	-4.88	0.00	-63.72	57.71	-24.62
-20.10	-28.31	-18.43	-4.88	0.35	-33.48	52.70	-46.66
			-4.88	0.35		61.00	-70.85
-21.64	-30.66	-21.08	-4.88	0.17	28.08	60.83	-69.98
-22.21	-31.75	-22.11	-4.88	0.00	34.20	57.20	-80.35
-22.62	-32.17	-23.47	-2.82	0.35	15.84	54.95	-61.78
-23.15	-33.01	-24.21	-2.82	0.00	6.48	58.75	-62.64
-23.69	-33.35	-24.83	-4.88	0.00	21.60	44.93	-67.39
-23.81	-33.35	-26.46	-4.88	0.00	14.76	39.57	-73.01
-23.09	-33.01	-26.96	-2.82	0.00	24.12	37.50	-81.65
-22.49	-31.75	-27.91	-3.85	0.35	39.96	39.23	-86.83
-21.73	-30.66	-26.86	-3.85	0.35	42.84	38.88	-79.06
-21.33	-29.74	-25.91	-4.88	0.17	40.32	50.63	-67.82
-20.35	-28.64	-24.42	-4.88	0.35	38.16	52.53	-58.32
-19.78	-28.22	-23.95	-5.91	0.17	31.32	47.87	-71.28
-18.58	-26.04	-20.00	-5.91	0.17	14.76	39.92	-51.41
-17.42	-23.69	-15.94	-4.88	0.17	-0.36	44.75	-35.42
-16.03	-22.43	-13.34	-5.91	0.17	4.68	27.48	-49.68
-14.87	-21.25	-11.83	-4.88	0.17	8.28	26.61	-49.25
-13.51	-20.41	-10.90	-4.88	0.17	9.36	25.23	-46.22
-13.32	-20.08	-10.25	-4.88	0.00	6.84	24.36	-41.47
-13.32	-20.33	-10.47	-5.91	0.00	10.80	28.17	-50.11
-14.43	-21.25	-11.52	-5.91	0.00	20.52	29.20	-54.43
-16.16	-23.77	-13.84	-6.95	0.00	20.16	38.53	-62.64
-17.92	-25.79	-15.39	-3.85	0.17	20.52	41.99	-42.34
-18.93	-27.80	-17.49	-2.82	0.00	24.48	43.37	-58.75
-20.41	-29.65	-19.52	-0.76	0.35	20.88	37.32	-47.52
-21.58	-31.25	-21.25	-1.79	0.35	23.04	41.64	-59.62
-22.52	-32.42	-22.82	-4.88	0.35	28.80	41.47	-73.87
-22.27	-32.59	-23.99	-3.85	0.35	25.56	41.13	-82.08
-23.47	-33.26	-25.57	-4.88	0.17	35.64	45.10	-98.06
-24.22	-33.68	-26.58	-4.88	0.17	43.92	47.00	-94.61
-24.19	-34.19	-27.15	-3.85	0.35	46.44	43.03	-93.31

-23.75	-33.68	-28.08	-2.82	0.00	38.52	42.51	-85.97
-22.99	-32.51	-28.25	-4.88	0.17	32.40	37.67	-98.06
-22.49	-31.33	-27.36	-2.82	0.17	20.52	41.82	-60.91
-21.80	-30.16	-25.74	-4.88	0.17	20.88	36.63	-78.19
-21.29	-29.40	-24.40	-3.85	0.35	7.20	32.14	-59.18
-20.60	-28.56	-24.45	-3.85	0.35	-9.00	35.42	-54.43
-19.44	-26.88	-21.89	-5.91	0.17	-17.64	38.53	-47.09
-18.43	-25.03	-18.38	-4.88	0.35	-25.56	34.21	-30.24
-17.83	-24.02	-16.06	-1.79	0.35	-19.80	21.08	-1.30
-16.95	-23.02	-14.72	-1.79	0.35	-31.68	8.12	-7.34
-15.91	-22.09	-13.65	-2.82	0.17	-37.08	5.01	5.62
-14.55	-21.08	-12.76	-2.82	0.00	-37.44	5.88	7.34
-13.92	-20.83	-12.28	-2.82	0.35	-36.72	6.91	5.62
-14.58	-20.92	-12.43	-2.82	0.35	-33.84	11.75	-2.59
-14.84	-21.00	-12.98	-4.88	0.17	-57.24	24.88	-9.94
-15.12	-22.43	-14.67	-4.88	0.17	-56.88	28.17	-23.76
-15.88	-23.77	-17.49	-1.79	0.17	-60.48	41.47	0.43
-16.66	-25.70	-20.48	-4.88	0.00	6.84	41.64	-31.54
-16.85	-26.54	-22.85	-5.91	0.35	14.76	34.73	-55.73
-17.26	-27.30	-24.40	-4.88	0.17	6.48	32.31	-57.02
-17.83	-28.39	-25.67	-4.88	0.35	-21.24	39.23	-41.90
-18.62	-29.40	-27.01	-3.85	0.35	-65.88	39.23	-26.35
-19.12	-30.32	-28.13	-1.79	0.35	-83.88	27.65	-13.39
-19.15	-30.66	-29.61	-0.76	0.35	-101.52	24.02	-1.30
-18.65	-31.84	-30.33	-0.76	0.17	-114.12	26.27	-8.64
-19.21	-32.00	-30.49	0.26	0.17	-105.12	31.45	-12.10
-18.93	-31.08	-29.71	0.26	0.17	-118.80	35.08	-17.71
-18.33	-29.65	-28.46	-1.79	0.17	-109.08	43.20	-26.78
-17.80	-28.64	-26.69	-1.79	0.17	-103.68	39.92	-18.14
-17.45	-28.56	-26.10	-0.76	0.00	-98.28	40.44	-35.86
-16.41	-26.21	-23.37	-1.79	0.35	-106.56	35.08	-6.91
-15.40	-24.53	-20.17	-0.76	0.00	-85.68	30.41	4.75
-14.46	-23.27	-17.76	2.30	0.17	-80.64	25.40	22.90
-13.29	-22.01	-15.82	0.26	0.35	-92.16	15.21	19.01
-12.73	-21.17	-14.36	0.26	0.17	-87.48	11.40	27.22
-11.97	-20.50	-13.31	-2.82	0.00	-38.52	10.89	13.82
-11.78	-20.58	-12.74	-2.82	0.00	-21.96	10.89	7.78
-11.97	-20.33	-12.59	-2.82	0.00	-3.24	14.34	-6.91
-12.22	-19.91	-13.31	-4.88	0.17	-20.88	26.09	-12.96
-12.82	-21.92	-15.29	-6.95	0.17	-19.80	33.87	-31.97
-13.80	-23.27	-18.90	-6.95	0.35	-31.32	40.09	-52.70
-14.52	-24.28	-21.03	-4.88	0.35	-17.28	48.38	-40.18
-14.84	-24.95	-21.75	-5.91	0.00	-1.08	53.91	-68.69

-15.40	-25.54	-23.32	-6.95	0.35	15.84	53.05	-79.49
-15.43	-26.29	-23.78	-6.95	0.17	34.20	44.06	-79.49
-15.28	-25.87	-23.23	-7.98	0.00	37.44	45.45	-76.46
-15.53	-26.38	-23.95	-3.85	0.35	29.52	41.47	-57.89
-15.28	-25.87	-24.28	2.30	0.17	9.72	23.50	-6.91
-15.15	-25.70	-24.09	3.32	0.35	-1.08	24.88	19.44
-14.93	-25.62	-24.33	2.30	0.17	14.40	21.43	-4.32
-14.96	-25.62	-24.64	1.28	0.17	17.64	21.95	-9.50
-14.62	-25.20	-24.04	-1.79	0.00	27.72	29.89	-20.30
-14.52	-25.28	-23.90	-1.79	0.35	20.88	29.72	-24.62
-14.49	-25.03	-23.59	-2.82	0.00	12.96	29.20	-17.28
-12.85	-21.76	-19.21	-1.79	0.00	1.44	28.17	18.58
-11.91	-21.00	-10.11	0.26	0.17	-17.28	34.91	60.05
-12.00	-20.08	-8.34	-3.85	0.00	-70.56	21.08	5.62
-11.59	-18.31	-12.19	-2.82	0.17	-20.16	10.37	-8.64
-11.15	-17.89	-10.85	-0.76	0.00	-75.60	21.95	9.07
-11.25	-17.89	-10.11	-2.82	0.35	-109.08	22.46	17.71
-11.65	-18.23	-9.68	-2.82	0.17	-118.08	25.92	20.74
-12.82	-19.32	-10.78	-4.88	0.35	-112.32	37.67	0.43
-15.03	-21.59	-13.07	-6.95	0.00	-69.12	40.44	-35.86
-17.36	-24.28	-14.79	-7.98	0.17	-4.32	26.27	-68.69
-18.96	-26.04	-15.49	-1.79	0.00	22.68	18.66	-23.33
-19.84	-27.13	-16.37	-1.79	0.00	15.84	22.81	-36.72
-20.35	-22.26	-17.23	-1.79	0.00	8.28	35.25	-29.81
-20.88	-27.64	-18.59	-4.88	0.17	13.32	30.76	-40.18
-20.51	-27.47	-18.33	-4.88	0.00	36.72	39.23	-37.15
-20.82	-27.38	-17.95	-4.88	0.17	35.28	52.19	-28.51
-20.85	-27.55	-18.62	-6.95	0.35	3.24	64.63	-35.86
-19.91	-27.22	-18.74	-7.98	0.17	-15.48	68.95	-47.52
-18.87	-26.38	-18.76	-10.07	0.35	-18.00	68.60	-63.50
-17.48	-24.86	-19.00	-9.02	0.35	-2.88	65.15	-38.45
-17.01	-23.60	-17.68	-10.07	0.00	-50.40	64.11	-34.13
-16.63	-22.76	-17.11	-7.98	0.17	-134.28	65.49	9.94
-16.35	-22.51	-17.47	-5.91	0.17	-135.00	61.00	33.26
-15.15	-21.42	-16.18	-6.95	0.00	-113.04	42.85	-4.32
-14.02	-19.91	-12.86	-7.98	0.17	-130.68	29.72	16.42
-13.58	-18.31	-10.35	-6.95	0.17	-137.16	31.10	21.60
-12.91	-17.22	-8.94	-3.85	0.17	-122.40	21.25	30.67
-12.10	-16.46	-8.32	-2.82	0.00	-108.72	19.70	28.51
-11.02	-15.96	-7.84	-2.82	0.35	-106.20	22.29	29.81
-9.99	-14.78	-7.50	-2.82	0.35	-87.48	24.71	19.87
-9.64	-14.95	-7.70	-2.82	0.17	-87.84	28.34	17.28
-11.21	-16.55	-8.77	-5.91	0.35	-95.40	34.56	8.21

-12.44	-18.31	-10.68	-6.95	0.17	-50.04	36.63	-38.45
-13.70	-19.91	-10.85	-6.95	0.00	-38.88	27.13	-40.61
-14.80	-21.25	-11.28	-5.91	0.35	-59.40	26.61	-40.61
-15.59	-21.84	-11.64	-4.88	0.17	-83.52	28.68	-34.56
-16.16	-22.26	-12.04	-3.85	0.00	-104.76	27.82	-20.30
-16.06	-22.34	-11.85	-3.85	0.17	-96.12	37.67	-24.19
-16.13	-22.51	-12.16	-4.88	0.17	-85.32	38.88	-31.10
-16.38	-22.60	-12.33	-4.88	0.35	-86.04	35.42	-30.67
-16.54	-22.18	-12.62	-5.91	0.00	-70.20	37.67	-48.38
-16.44	-21.92	-13.05	-5.91	0.17	-72.00	36.81	-47.95
-15.34	-21.42	-12.69	-5.91	0.17	-65.88	33.52	-38.88
-14.68	-20.08	-12.91	-6.95	0.00	-27.36	30.07	-54.86
-14.43	-19.82	-12.28	-5.91	0.17	-34.92	38.36	-54.86
-14.17	-19.57	-12.43	-7.98	0.17	-11.88	36.63	-75.60
-13.99	-19.15	-12.69	-7.98	0.17	5.04	40.44	-82.94
-13.54	-18.98	-13.48	-7.98	0.17	-7.20	34.56	-68.26
-12.54	-16.97	-10.87	-5.91	0.17	-19.44	33.18	-37.15
-12.19	-15.79	-8.89	-2.82	0.00	-14.40	27.82	-23.76
-11.75	-15.29	-7.79	-2.82	0.00	-8.64	19.01	-7.34
-10.68	-14.62	-7.38	-3.85	0.00	-8.64	17.45	-0.43
-9.61	-13.69	-7.17	-2.82	0.00	-5.40	20.22	1.30
-9.07	-13.52	-7.07	-1.79	0.00	-7.20	20.39	1.30
-9.20	-14.11	-7.17	-2.82	0.17	-16.56	24.19	3.89
-10.96	-15.12	-8.10	-2.82	0.17	-7.20	28.17	-12.53
-11.65	-16.63	-10.01	-4.88	0.00	7.92	32.83	-31.97
-13.42	-38.05	-10.40	-6.95	0.00	15.84	35.25	-57.02
-14.55	-40.66	-11.06	-5.91	0.00	24.84	37.67	-67.82
-15.50	-21.67	-11.76	-6.95	0.17	25.20	45.10	-84.24
-15.97	-22.51	-12.04	-6.95	0.17	18.36	45.96	-87.70
-16.13	-22.85	-12.24	-6.95	0.00	20.16	44.75	-86.40
-16.35	-22.85	-12.74	-5.91	0.00	17.28	49.42	-76.03
-16.82	-23.18	-13.05	-6.95	0.17	18.00	49.59	-80.78
-16.95	-23.52	-13.53	-6.95	0.00	16.92	52.01	-86.83
-16.73	-23.27	-14.75	-7.98	0.35	24.12	51.32	-95.47
-16.47	-23.10	-15.73	-7.98	0.00	24.84	51.49	-95.04
-15.91	-22.43	-16.39	-9.02	0.35	24.48	52.88	-96.34
-15.40	-21.50	-16.47	-7.98	0.00	26.64	52.88	-89.86
-15.12	-21.17	-16.20	-7.98	0.35	27.00	49.77	-85.54
-14.62	-20.58	-15.63	-6.95	0.17	19.08	53.05	-84.67
-14.24	-20.24	-16.20	-5.91	0.35	-12.96	39.74	-66.53
-13.58	-18.73	-13.00	-3.85	0.00	-57.96	31.80	-13.39
-12.82	-17.39	-10.20	-3.85	0.17	-75.60	30.41	-6.48
-12.03	-16.46	-8.65	-3.85	0.35	-99.00	29.03	5.18

-11.06	-15.79	-8.03	-2.82	0.17	-115.56	28.51	23.76
-10.21	-15.12	-7.60	-1.79	0.35	-116.28	22.98	31.97
-9.48	-14.62	-7.38	-1.79	0.17	-117.36	22.29	36.72
-9.42	-15.12	-7.48	-2.82	0.17	-125.28	28.86	37.58
-11.34	-16.30	-8.63	-3.85	0.00	-122.40	38.02	17.28
-12.06	-17.89	-10.25	-5.91	0.35	-105.84	55.64	-29.81
-13.95	-20.33	-11.11	-5.91	0.17	-74.88	54.60	-44.50
-15.97	-21.59	-11.66	-5.91	0.00	-49.68	53.91	-63.50
-16.60	-22.68	-12.71	-3.85	0.00	-27.36	61.69	-55.73
-17.42	-23.35	-13.38	-3.85	0.17	-11.88	56.16	-64.37
-18.08	-24.19	-14.00	-3.85	0.00	9.00	53.39	-70.85
-18.62	-24.95	-14.82	-4.88	0.35	23.76	45.27	-81.22
-18.68	-25.70	-16.44	-4.88	0.17	29.52	47.87	-85.97
-18.74	-26.04	-17.90	-4.88	0.00	16.20	50.46	-89.86
-19.09	-26.29	-19.38	-4.88	0.00	14.40	49.42	-92.02
-18.81	-26.04	-20.67	-4.88	0.17	15.84	47.17	-93.74
-18.49	-25.45	-21.60	-5.91	0.35	21.24	52.53	-101.52
-18.02	-24.86	-21.82	-5.91	0.17	9.72	50.98	-87.70
-17.70	-24.19	-20.91	-6.95	0.35	9.36	52.19	-80.35
-17.07	-23.18	-20.31	-6.95	0.35	18.36	49.59	-74.30
-16.54	-23.10	-20.22	-4.88	0.35	16.20	49.07	-66.10
-15.28	-21.00	-16.18	-4.88	0.17	-10.44	44.75	-31.10
-14.33	-19.49	-13.02	-4.88	0.00	-48.96	30.07	-25.06
-14.08	-18.48	-10.92	-4.88	0.35	-18.36	26.09	-25.92
-13.10	-17.56	-9.68	-2.82	0.35	-49.32	23.67	6.05
-11.78	-16.80	-8.96	-0.76	0.35	-63.36	19.35	24.19
-11.12	-16.30	-8.68	-2.82	0.00	-33.12	24.02	9.50
-10.87	-16.30	-8.39	-4.88	0.35	-22.68	29.20	2.16
-12.35	-17.72	-9.46	-4.88	0.00	-54.72	37.32	-2.59
-13.80	-19.07	-11.76	-4.88	0.17	-28.80	40.95	-24.62
-14.96	-21.25	-12.28	-5.91	0.35	-13.68	44.75	-47.95
-16.47	-22.68	-13.14	-5.91	0.35	9.00	43.03	-77.76
-17.67	-23.35	-13.84	-3.85	0.35	14.04	48.90	-54.86
-18.02	-24.53	-14.58	-3.85	0.35	10.44	39.05	-72.58
-18.24	-25.03	-15.03	-2.82	0.35	5.04	27.82	-62.21
-18.87	-24.70	-15.96	29.12	0.35	-2.88	25.75	-85.10
-19.40	-25.20	-16.70	31.05	0.35	-0.72	25.23	-81.22
-19.31	-24.86	-17.59	33.94	0.17	-22.68	29.03	-48.38
-19.28	-24.70	-18.38	37.76	0.17	-25.20	37.15	-13.82
-19.66	-25.45	-19.79	5.35	0.35	-29.16	27.99	-2.16
-18.65	-24.61	-20.36	3.32	0.35	-39.24	28.68	-6.05
-18.11	-23.94	-20.03	1.28	0.00	-37.08	25.57	-5.62
-17.77	-23.27	-19.12	-1.79	0.35	-28.80	15.72	-60.05

-17.07	-22.60	-18.09	-2.82	0.35	-47.88	29.38	-42.34
-16.66	-21.92	-17.80	-2.82	0.35	-66.24	38.36	-43.63
-15.50	-20.41	-15.56	-2.82	0.35	-71.64	31.28	-41.47
-15.09	-19.24	-12.62	-2.82	0.00	-74.88	21.77	-13.82
-14.08	-18.06	-10.97	-0.76	0.17	-94.68	18.84	7.78
-13.77	-17.39	-9.68	-2.82	0.35	-127.08	21.08	12.53
-12.06	-16.72	-9.06	-2.82	0.17	-139.32	18.14	36.72
-10.93	-16.13	-8.72	-1.79	0.17	-139.68	19.18	36.29
-11.62	-16.13	-8.58	-1.79	0.00	-136.44	19.87	34.13
-11.84	-16.38	-8.99	-1.79	0.17	-142.20	17.97	34.56
-11.56	-16.21	-9.63	-1.79	0.17	-137.52	21.08	35.86
-12.16	-17.14	-11.33	-2.82	0.35	-119.88	30.24	4.75
-12.95	-18.48	-13.88	-1.79	0.17	-102.96	30.93	-13.82
-13.99	-20.41	-16.80	-2.82	0.17	-90.72	32.83	-25.92
-14.99	-21.17	-18.31	-0.76	0.17	-77.76	37.32	-14.26
-15.12	-21.59	-19.00	-0.76	0.00	-74.88	39.57	-26.35
-14.77	-21.76	-19.09	-1.79	0.35	-9.72	35.42	-47.52
-15.09	-22.34	-19.21	-0.76	0.35	3.96	34.04	-50.54
-14.99	-22.34	-19.26	0.26	0.00	-0.36	33.52	-48.82
-15.56	-23.18	-21.29	0.26	0.00	-9.00	34.91	-57.89
-15.09	-23.27	-21.72	6.36	0.35	-21.24	56.16	1.73
-14.96	-23.27	-21.44	5.35	0.00	-31.32	52.88	9.07
-15.06	-22.93	-21.77	2.30	0.00	-18.72	35.60	-23.76
-14.49	-22.09	-20.43	2.30	0.17	-11.16	34.04	-16.85
-14.24	-21.67	-18.86	3.32	0.00	-53.28	44.06	17.28
-13.99	-21.59	-18.86	4.34	0.17	-72.00	38.88	-7.34
-13.17	-19.99	-16.97	2.30	0.35	-90.00	33.52	-5.62
-12.32	-19.24	-13.07	-0.76	0.17	-96.84	22.46	-14.69
-11.50	-17.72	-12.07	0.26	0.35	-96.12	17.80	0.00
-10.65	-17.14	-11.11	-1.79	0.00	-115.56	24.71	20.74
-10.33	-16.55	-10.09	-0.76	0.00	-114.84	19.18	33.26
-9.86	-15.71	-9.42	-0.76	0.17	-105.12	16.42	37.58
-9.67	-15.62	-8.94	-1.79	0.00	-96.84	18.66	28.51
-9.76	-15.71	-9.22	-0.76	0.35	-106.20	12.10	34.56
-9.73	-15.12	-9.27	-0.76	0.17	-101.52	19.18	16.42
-10.24	-16.72	-11.54	-2.82	0.17	-82.44	22.98	2.59
-10.93	-18.06	-14.94	-2.82	0.35	-50.76	29.55	-28.94
-11.75	-19.07	-16.97	-1.79	0.17	-28.08	23.67	-44.93
-12.47	-20.16	-18.57	-0.76	0.17	-31.32	13.48	-44.93
-12.85	-21.25	-19.96	3.32	0.35	-24.12	16.93	-19.87
-13.29	-22.01	-21.08	3.32	0.17	-18.72	20.04	-12.53
-13.73	-22.60	-21.99	1.28	0.17	10.44	24.88	-30.67
-14.30	-23.10	-22.20	1.28	0.35	19.80	22.12	-32.40

-14.62	-23.77	-23.73	2.30	0.35	32.76	21.60	-44.93
-14.90	-24.36	-25.43	1.28	0.35	47.16	27.30	-68.26
-14.77	-24.36	-25.28	1.28	0.35	52.20	23.16	-64.37
-14.62	-24.11	-25.26	0.26	0.35	53.28	30.93	-66.53
-14.49	-23.52	-24.40	0.26	0.17	43.92	38.02	-57.46
-14.05	-22.85	-23.06	0.26	0.35	33.48	39.74	-43.63
-13.61	-22.43	-22.39	0.26	0.00	24.12	29.20	-53.14
-12.63	-20.83	-18.88	0.26	0.17	11.16	30.24	-26.78
-11.81	-19.57	-15.06	-2.82	0.00	9.72	23.85	-45.36
-11.31	-18.48	-12.50	-3.85	0.17	8.64	21.77	-39.31
-11.18	-17.72	-11.16	-2.82	0.00	9.00	18.49	-29.81
-10.80	-17.14	-9.94	-4.88	0.17	-1.08	23.67	-16.85
-10.55	-16.97	-9.54	-5.91	0.17	-1.80	27.48	-18.58
-10.62	-17.30	-9.42	-5.91	0.17	-0.36	26.09	-17.28
-13.07	-18.90	-10.54	-4.88	0.00	19.80	27.13	-39.74
-14.24	-21.17	-12.86	-4.88	0.17	36.72	33.52	-74.30
-16.35	-23.35	-14.46	-2.82	0.17	39.60	36.98	-57.89
-18.65	-25.37	-16.44	-1.79	0.00	38.16	38.53	-45.36
-20.32	-27.47	-18.43	-2.82	0.17	43.92	33.00	-69.98
-21.04	-28.64	-20.62	-0.76	0.17	55.44	39.23	-56.59
-21.29	-26.29	-22.27	1.28	0.35	68.04	48.73	-46.66
-22.05	-26.80	-23.73	0.26	0.35	66.24	39.74	-37.15
-22.43	-27.64	-24.64	0.26	0.17	67.68	39.05	-56.16
-23.09	-26.71	-25.45	-0.76	0.35	68.40	38.53	-69.55
-23.15	-26.88	-27.03	0.26	0.35	71.64	40.44	-68.69
-22.84	-26.54	-28.06	0.26	0.35	69.84	41.47	-67.82
-22.21	-25.79	-28.25	0.26	0.17	70.56	53.57	-81.22
-21.96	-25.28	-28.27	1.28	0.35	70.56	56.51	-74.30
-21.64	-24.61	-27.24	0.26	0.00	61.92	61.34	-71.28
-21.20	-24.02	-26.46	0.26	0.35	52.56	61.00	-61.78
-20.19	-23.35	-25.40	-2.82	0.00	35.28	46.31	-105.41
-18.65	-22.01	-20.82	1.28	0.17	9.00	50.98	-31.97
-17.73	-19.91	-16.56	2.30	0.35	-9.72	49.25	7.78
-16.73	-18.73	-14.08	-1.79	0.17	-32.76	27.13	-26.35
-16.38	-21.34	-12.55	-2.82	0.00	-42.84	26.09	-12.96
-15.56	-20.66	-11.47	-2.82	0.00	-28.08	21.25	-15.98
-14.68	-19.74	-10.83	-2.82	0.17	-31.68	27.48	-12.53
-14.11	-19.66	-10.90	-2.82	0.17	-50.76	32.83	-6.91
-15.37	-20.58	-12.02	-2.82	0.17	-45.36	39.92	-25.06
-16.38	-22.18	-14.53	-5.91	0.17	-16.20	45.27	-55.73
-18.14	-24.61	-15.87	1.28	0.35	12.60	53.74	-27.22
-19.56	-26.21	-17.28	5.35	0.00	28.80	62.21	1.73
-20.79	-27.30	-19.26	5.35	0.17	39.96	67.39	-19.44

-21.70	-28.48	-20.84	6.36	0.17	57.60	50.28	-46.66
-21.96	-26.88	-22.30	2.30	0.00	81.36	47.35	-88.13
-22.21	-27.13	-23.32	0.26	0.35	75.60	46.48	-86.40
-22.59	-27.97	-24.35	0.26	0.17	76.32	54.60	-94.18
-22.81	-28.31	-25.57	2.30	0.35	65.88	52.88	-79.92
-23.25	-29.15	-27.15	1.28	0.00	73.44	52.70	-62.64
-23.06	-28.73	-28.27	4.34	0.35	71.64	50.11	-63.50
-22.74	-28.06	-29.59	2.30	0.35	72.36	50.80	-73.44
-22.11	-26.96	-28.15	0.26	0.35	73.08	64.28	-74.74
-21.61	-25.70	-26.53	1.28	0.35	65.16	57.37	-62.64
-21.14	-24.86	-25.91	1.28	0.35	42.12	56.51	-53.14
-20.19	-23.35	-25.24	-0.76	0.17	16.92	46.48	-92.02
-18.55	-21.17	-20.10	-0.76	0.35	-9.36	48.73	-52.27
-17.73	-19.91	-16.49	0.26	0.17	-32.76	44.58	-8.64
-16.79	-17.98	-14.05	0.26	0.17	-70.20	20.56	3.89
-15.40	-16.80	-12.74	1.28	0.00	-74.52	25.92	6.91
-14.02	-16.21	-11.57	2.30	0.17	-77.40	22.81	5.18
-13.58	-16.21	-10.78	2.30	0.17	-79.20	34.91	-12.96
-13.36	-15.71	-10.78	1.28	0.35	-25.56	28.86	-21.60
-15.03	-17.56	-12.12	0.26	0.00	-80.28	41.30	-14.69
-16.06	-19.49	-14.41	-0.76	0.35	-68.04	47.17	-33.70
-17.42	-20.83	-14.94	6.36	0.00	18.00	52.36	11.23
-19.40	-23.10	-15.77	3.32	0.17	-8.28	48.90	-21.17
-20.76	-23.60	-17.28	4.34	0.17	36.36	55.81	-9.07
-21.42	-25.96	-19.43	3.32	0.00	52.92	51.67	-25.06
-21.70	-26.71	-21.25	1.28	0.17	57.60	48.73	-47.09
-22.84	-28.31	-22.94	0.26	0.00	62.64	53.39	-39.74
-23.31	-28.39	-23.52	-0.76	0.00	61.20	55.99	-68.26
-23.03	-27.64	-23.52	-2.82	0.17	65.16	58.92	-98.50
-23.22	-27.38	-25.28	0.26	0.35	68.04	62.03	-66.96
-23.09	-27.22	-26.34	0.26	0.17	67.68	63.76	-56.59
-22.77	-26.71	-28.70	-4.88	0.35	72.00	69.98	-58.32
-22.02	-25.37	-27.60	-2.82	0.00	72.00	69.64	-54.00
-21.96	-25.20	-27.20	-5.91	0.00	47.16	67.39	-67.82
-19.72	-23.35	-24.19	-5.91	0.35	0.36	62.38	-45.79
-18.62	-20.75	-21.46	-3.85	0.17	-65.88	63.24	-19.44
-17.10	-18.56	-16.92	-4.88	0.35	-67.32	58.23	-0.43
-15.84	-16.55	-13.60	-6.95	0.17	-92.88	52.53	-14.26
-15.06	-15.29	-11.21	-6.95	0.00	-54.72	43.89	-12.10
-14.17	-14.70	-9.80	-7.98	0.17	-23.76	41.64	-20.74
-12.57	-13.61	-9.37	-5.91	0.00	-65.88	30.93	4.75
-12.22	-13.10	-8.84	-4.88	0.17	-50.04	22.64	-0.86
-11.65	-13.69	-8.75	-6.95	0.17	-63.36	35.77	-1.30

-13.67	-15.12	-10.09	-7.98	0.17	-56.88	41.47	-13.82
-14.46	-16.13	-11.81	-6.95	0.17	-64.08	52.19	-38.88
-16.00	-18.06	-11.95	-6.95	0.00	-35.28	39.05	-58.32
-16.76	-18.90	-12.43	-4.88	0.00	-22.68	47.87	-59.62
-17.64	-20.50	-13.48	-5.91	0.35	3.96	59.96	-46.66
-18.84	-21.25	-15.13	-4.88	0.17	-16.92	96.08	-56.59
-18.87	-21.17	-15.56	-5.91	0.35	-15.84	101.43	-61.78
-18.77	-21.42	-15.96	-5.91	0.17	-14.04	62.90	-59.62
-19.47	-22.09	-16.44	-9.02	0.17	-12.96	73.27	-81.22
-19.47	-22.76	-17.30	-10.07	0.17	-30.96	73.96	-80.78
-19.75	-23.10	-18.33	-9.02	0.35	-25.56	73.79	-88.13
-19.37	-22.85	-19.43	-10.07	0.35	3.60	70.67	-99.36
-18.68	-21.42	-20.24	-11.11	0.17	14.76	73.79	-104.11
-18.11	-20.24	-20.31	-11.11	0.35	29.16	70.67	-103.25
-17.67	-18.98	-19.05	-10.07	0.00	28.08	64.11	-81.22
-16.95	-18.48	-18.55	-6.95	0.00	21.96	55.12	-57.02
-16.47	-17.56	-18.28	-3.85	0.35	18.36	42.85	-44.93
-15.37	-16.13	-14.58	-5.91	0.00	2.52	23.33	-49.25
-14.49	-15.12	-11.26	-5.91	0.17	-7.56	19.70	-26.35
-14.08	-13.78	-9.54	-2.82	0.35	-5.40	12.44	-10.80
-12.82	-12.77	-8.70	-2.82	0.00	6.48	10.89	-13.39
-11.34	-11.76	-7.98	-2.82	0.00	7.20	10.71	-12.10
-10.39	-11.59	-7.77	-2.82	0.00	3.60	11.06	-7.34
-10.30	-11.59	-7.77	-3.85	0.17	7.20	15.21	-15.55
-12.19	-13.27	-8.89	-3.85	0.00	12.60	17.11	-26.78
-13.45	-14.45	-10.54	-4.88	0.17	21.24	21.08	-41.47
-14.71	-16.63	-11.64	-5.91	0.17	27.72	24.71	-67.39
-16.57	-18.56	-12.79	-3.85	0.00	35.28	36.12	-52.27
-17.92	-19.91	-14.15	-3.85	0.35	33.48	29.03	-53.14
-18.18	-20.75	-15.25	-4.88	0.35	37.08	37.32	-78.19
-18.96	-21.67	-15.92	-4.88	0.35	41.04	35.77	-79.06
-19.09	-22.34	-16.97	-4.88	0.17	45.36	37.32	-92.45
-19.59	-23.44	-18.19	-4.88	0.17	47.88	36.98	-103.25
-19.81	-24.11	-19.21	-4.88	0.35	45.72	35.25	-106.70
-20.16	-23.10	-20.72	-3.85	0.35	50.76	39.40	-117.50
-19.84	-23.18	-21.46	-2.82	0.35	50.76	36.29	-117.07
-19.25	-21.76	-21.99	-2.82	0.35	48.24	31.62	-112.32
-18.52	-20.08	-21.29	-2.82	0.00	42.48	35.60	-107.14
-18.11	-18.90	-19.69	-2.82	0.00	28.44	36.46	-88.99
-17.26	-19.24	-18.14	-2.82	0.00	6.48	40.95	-69.55
-16.66	-18.14	-17.28	-1.79	0.17	-27.00	39.23	-46.22
-15.53	-16.21	-14.55	-4.88	0.00	-68.04	25.75	-29.81
-14.55	-14.53	-11.83	-1.79	0.17	-79.56	14.00	8.21

-14.08	-14.11	-9.80	2.30	0.00	-82.80	-0.52	25.06
-13.10	-12.94	-8.89	4.34	0.17	-86.04	1.21	23.76
-11.18	-11.84	-8.05	5.35	0.00	-95.40	1.04	27.65
-10.62	-10.92	-7.86	4.34	0.00	-95.76	1.56	32.83
-10.93	-10.84	-7.86	4.34	0.17	-95.40	0.35	31.54
-11.09	-11.34	-8.17	4.34	0.17	-83.16	1.56	23.33
-11.02	-10.75	-8.63	2.30	0.17	-57.96	11.06	-11.66
-11.56	-12.60	-10.16	-0.76	0.00	-21.60	17.45	-47.09
-12.22	-14.28	-11.90	-1.79	0.35	-2.88	20.91	-58.75
-12.73	-15.37	-13.65	-0.76	0.17	-10.08	24.71	-52.70
-13.39	-15.54	-15.13	2.30	0.17	-22.32	33.35	-18.14
-13.89	-16.55	-15.94	2.30	0.35	-44.64	32.66	-4.75
-13.99	-17.39	-16.90	3.32	0.35	-44.64	22.81	-4.32
-14.46	-18.06	-17.28	5.35	0.35	-46.08	25.23	-2.16
-14.84	-18.23	-18.28	4.34	0.00	-45.36	24.88	-11.23
-14.87	-18.90	-19.62	5.35	0.00	-45.36	19.01	-15.12
-15.25	-19.74	-20.67	3.32	0.17	-37.08	20.04	-31.10
-15.28	-19.74	-21.39	3.32	0.35	-37.80	21.95	-33.26
-15.06	-19.07	-21.20	2.30	0.17	-23.40	21.43	-41.90
-14.71	-17.98	-19.21	2.30	0.35	-45.36	8.29	-49.25
-14.27	-17.39	-18.09	3.32	0.17	-93.60	10.71	-26.78
-14.02	-16.97	-17.04	5.35	0.35	-104.04	3.46	-7.34
-12.95	-15.20	-15.27	3.32	0.17	-117.36	7.26	2.16
-12.03	-14.20	-12.64	4.34	0.35	-117.36	2.59	15.98
-11.21	-12.52	-10.83	5.35	0.35	-114.84	1.04	30.67
-11.02	-11.68	-9.80	3.32	0.17	-108.36	3.28	32.40
-10.27	-11.42	-8.84	4.34	0.17	-101.52	0.52	31.54
-9.89	-11.59	-8.53	3.32	0.17	-97.56	4.32	26.35
-9.76	-11.51	-8.22	2.30	0.00	-105.12	4.15	32.40
-9.48	-11.51	-8.53	1.28	0.35	-101.88	7.78	27.65
-9.10	-10.84	-8.53	-0.76	0.00	-94.32	15.03	16.85
-9.64	-12.01	-10.20	0.26	0.00	-72.72	20.39	-14.69
-10.30	-13.52	-12.47	-0.76	0.00	-49.68	22.98	-34.99
-11.25	-15.04	-14.77	-1.79	0.35	-57.24	25.75	-36.72
-12.10	-16.21	-16.92	-0.76	0.17	-61.56	29.38	-27.22
-13.07	-17.98	-19.33	-0.76	0.35	-55.44	21.77	-44.93
-13.83	-19.57	-21.03	-2.82	0.35	-51.12	23.50	-60.48
-14.49	-20.24	-22.78	-2.82	0.17	-34.56	21.43	-66.96
-15.12	-21.34	-24.59	-1.79	0.35	-34.20	22.98	-69.12
-15.69	-21.84	-26.34	0.26	0.35	-47.52	33.00	-47.09
-16.10	-22.60	-27.34	0.26	0.17	-50.40	27.65	-51.84
-16.00	-23.27	-28.49	0.26	0.17	-29.88	20.56	-56.59
-15.72	-22.68	-28.06	0.26	0.35	-23.04	29.03	-62.64

-15.21	-21.17	-26.50	1.28	0.17	-38.88	28.68	-41.90
-15.12	-20.75	-25.71	4.34	0.35	-66.24	11.06	-7.78
-14.52	-20.75	-24.16	6.36	0.35	-83.88	11.06	9.94
-13.36	-17.98	-19.86	4.34	0.17	-97.20	20.22	16.42
-12.63	-17.39	-16.20	-0.76	0.35	-109.80	19.70	5.18
-12.10	-15.88	-14.12	0.26	0.17	-111.96	21.08	15.98
-11.56	-15.54	-12.28	-0.76	0.35	-107.28	21.08	20.30
-11.59	-14.70	-11.45	-0.76	0.35	-113.76	25.40	21.17
-11.43	-14.53	-10.68	-1.79	0.00	-113.76	29.03	16.42
-12.19	-15.04	-10.68	-1.79	0.17	-113.04	30.93	12.10
-13.86	-17.30	-11.83	-2.82	0.17	-81.36	34.39	-19.87
-14.77	-18.82	-14.10	-4.88	0.17	-50.40	43.72	-48.38
-18.21	-21.59	-15.92	-2.82	0.35	-25.92	47.87	-61.78
-19.53	-23.94	-17.28	-1.79	0.35	4.68	35.77	-70.42
-20.92	-25.28	-19.84	-2.82	0.17	40.68	32.31	-93.74
-21.70	-26.96	-22.54	-0.76	0.35	36.00	40.78	-88.99
-22.43	-28.48	-24.09	0.26	0.17	13.68	35.25	-72.14
-21.89	-27.80	-25.57	1.28	0.17	21.60	34.39	-90.72
-23.75	-29.90	-26.96	-0.76	0.17	16.20	37.67	-73.44
-23.09	-30.66	-27.82	0.26	0.17	-24.12	42.34	-60.91
-23.22	-30.41	-28.39	2.30	0.17	-64.80	37.67	-27.22
-22.52	-29.65	-29.25	3.32	0.17	-55.08	38.36	-26.78
-22.18	-28.64	-29.97	3.32	0.35	-29.52	38.71	-41.04
-21.51	-26.80	-29.35	-1.79	0.35	-0.72	43.03	-73.44
-21.29	-27.05	-27.32	-1.79	0.17	-21.96	44.93	-76.03
-20.95	-26.71	-27.41	1.28	0.00	-35.64	49.07	-42.77
-19.78	-24.70	-25.57	0.26	0.00	-47.88	40.78	-47.52
-18.36	-21.84	-20.65	1.28	0.35	-92.52	49.94	-7.34
-17.45	-19.49	-16.73	2.30	0.35	-98.64	47.87	21.60
-16.57	-18.73	-14.46	-0.76	0.00	-118.80	32.49	9.50
-15.56	-17.47	-12.95	1.28	0.35	-113.76	27.13	9.94
-14.49	-16.55	-11.93	0.26	0.35	-86.04	23.16	5.18
-13.70	-16.46	-11.28	0.26	0.35	-83.88	25.40	6.91
-14.24	-17.05	-10.78	-0.76	0.00	-92.16	25.57	13.39
-15.40	-17.98	-12.12	-2.82	0.17	-49.32	29.55	-15.98
-16.32	-19.40	-14.75	-5.91	0.17	20.88	30.07	-56.59
-17.77	-21.84	-15.29	-4.88	0.17	31.32	37.32	-72.14
-19.50	-24.19	-16.39	-2.82	0.35	34.56	43.89	-56.16
-20.76	-25.54	-18.74	-5.91	0.17	28.80	42.16	-81.22
-21.61	-25.96	-21.29	-4.88	0.00	36.36	47.00	-87.70
-22.59	-27.30	-22.68	-3.85	0.35	35.28	62.90	-59.18
-22.84	-28.64	-24.93	-3.85	0.17	43.20	59.10	-57.89
-23.12	-29.82	-25.67	-4.88	0.35	45.72	70.85	-60.48

-22.99	-28.81	-24.90	-4.88	0.00	6.84	75.69	-48.82
-23.15	-28.06	-25.31	-5.91	0.17	-25.56	61.52	-63.50
-22.68	-27.30	-26.03	-5.91	0.35	-47.88	47.87	-49.68
-21.51	-25.54	-26.10	-5.91	0.17	-51.84	49.25	-44.50
-20.35	-24.44	-23.71	-7.98	0.17	-28.80	53.57	-61.78
-19.37	-22.43	-21.46	-7.98	0.35	-3.96	57.37	-47.95
-18.96	-22.18	-22.18	-6.95	0.35	8.64	54.60	-39.31
-18.11	-21.00	-20.84	-4.88	0.35	11.88	45.27	-49.25
-16.51	-19.82	-17.09	-6.95	0.35	-6.84	33.52	-54.86
-15.84	-17.39	-13.81	-7.98	0.35	-22.32	30.07	-43.20
-14.93	-16.04	-11.54	-6.95	0.35	-32.04	21.95	-21.17
-14.77	-15.20	-10.30	-4.88	0.17	-31.68	19.53	-18.14
-13.20	-14.36	-9.37	-4.88	0.35	-38.16	22.81	-9.50
-11.94	-13.69	-8.77	-4.88	0.00	-47.16	25.40	-0.86
-11.94	-13.78	-8.79	-5.91	0.35	-37.44	29.20	-6.91
-13.80	-15.88	-10.01	-5.91	0.00	-36.72	28.34	-22.03
-14.43	-16.63	-12.33	-4.88	0.35	-33.12	31.28	-31.54
-16.03	-19.24	-13.07	-4.88	0.17	-1.80	30.93	-64.37
-17.89	-20.75	-14.41	-5.91	0.35	11.88	35.08	-61.78
-18.87	-22.76	-15.89	-6.95	0.00	18.36	39.92	-79.06
-18.33	-22.43	-16.75	-5.91	0.17	31.32	56.51	-67.82
-19.94	-23.60	-18.26	-5.91	0.00	29.16	51.15	-76.46
-20.44	-24.70	-19.81	-5.91	0.35	30.24	59.62	-60.91
-20.98	-25.96	-20.67	-6.95	0.35	27.00	52.88	-63.94
-21.26	-26.29	-21.60	-5.91	0.17	32.04	43.72	-60.48
-20.95	-25.62	-21.60	-5.91	0.17	28.44	45.62	-67.82
-20.44	-24.86	-21.72	-7.98	0.17	23.04	46.66	-79.92
-19.81	-23.10	-21.77	-6.95	0.35	23.40	47.35	-63.94
-19.15	-21.92	-21.29	-7.98	0.35	24.12	49.59	-61.34
-18.71	-20.92	-20.10	-7.98	0.00	6.84	65.66	-51.84
-18.02	-20.83	-20.77	-6.95	0.00	-5.04	66.01	-41.47
-17.48	-19.74	-19.86	-7.98	0.35	-5.76	58.23	-59.18
-16.13	-18.31	-16.13	-10.07	0.35	-19.44	49.25	-31.97
-15.37	-17.22	-13.24	-10.07	0.00	-32.40	35.25	-41.90
-14.55	-15.29	-11.26	-6.95	0.00	-26.28	22.12	-22.03
-13.64	-14.11	-10.25	-6.95	0.00	-33.12	24.71	-15.55
-12.38	-13.61	-9.22	-4.88	0.35	-43.56	22.98	-3.02
-11.97	-13.02	-8.79	-4.88	0.35	-32.40	24.02	-14.26
-11.84	-13.27	-8.84	-6.95	0.17	-32.76	29.20	-19.87
-13.51	-15.54	-9.94	-7.98	0.17	-28.80	32.83	-32.83
-14.68	-16.88	-12.33	-7.98	0.17	-26.64	32.31	-42.77
-16.16	-18.82	-13.14	-7.98	0.35	-7.92	35.25	-59.18
-17.39	-20.16	-13.62	-7.98	0.35	-5.40	42.16	-55.73

-18.24	-20.24	-14.43	-6.95	0.35	18.36	57.89	-46.22
-18.14	-20.33	-14.72	-9.02	0.00	18.72	63.76	-68.69
-18.43	-20.66	-15.18	-10.07	0.17	17.28	63.07	-84.24
-18.62	-21.92	-15.63	-7.98	0.35	4.32	52.36	-73.01
-19.28	-22.60	-16.80	-7.98	0.17	-2.16	54.09	-60.05
-19.40	-23.69	-17.80	-9.02	0.00	3.60	62.73	-66.53
-20.19	-24.53	-19.93	-10.07	0.17	10.08	64.28	-88.99
-20.00	-23.44	-21.08	-12.16	0.35	7.20	67.56	-89.42
-19.53	-22.60	-22.56	-10.07	0.17	6.84	69.64	-78.62
-19.18	-21.59	-22.13	-12.16	0.00	14.04	64.63	-90.72
-18.71	-20.83	-21.44	-13.20	0.17	14.40	68.26	-88.13
-18.02	-20.41	-21.65	-12.16	0.35	14.76	65.84	-85.10
-17.48	-19.99	-20.50	-10.07	0.35	8.28	55.99	-59.18
-16.32	-18.56	-16.56	-13.20	0.35	-2.52	45.10	-57.02
-15.34	-16.88	-13.65	-11.11	0.17	-14.04	33.00	-45.79
-14.40	-15.04	-11.18	-9.02	0.17	-22.68	29.89	-28.51
-13.89	-14.62	-10.09	-10.07	0.35	-26.28	31.97	-22.46
-12.88	-13.69	-9.15	-9.02	0.00	-32.04	31.28	-18.14
-12.03	-13.02	-8.77	-9.02	0.35	-33.12	32.31	-12.53
-11.18	-13.10	-8.77	-7.98	0.35	-30.96	31.45	-13.39
-12.38	-15.12	-9.77	-9.02	0.17	-14.40	38.36	-31.54
-13.95	-15.62	-12.16	-12.16	0.17	1.08	43.72	-51.41
-15.62	-20.58	-12.64	-12.16	0.35	17.64	53.05	-67.82
-17.07	-22.09	-13.74	-11.11	0.17	25.56	58.41	-63.07
-17.80	-22.85	-14.34	-10.07	0.00	25.92	68.95	-65.66
-18.14	-23.94	-15.46	-12.16	0.17	20.52	70.85	-56.16
-18.68	-24.78	-16.59	-12.16	0.35	17.28	70.33	-56.16
-18.93	-25.62	-17.47	-13.20	0.17	17.64	75.51	-70.42
-18.99	-24.61	-18.21	-15.30	0.35	15.84	77.24	-87.70
-18.90	-22.34	-18.33	-14.25	0.00	16.20	75.86	-88.99
-18.65	-21.50	-18.23	-12.16	0.00	15.84	76.90	-66.53
-18.24	-20.50	-18.28	-13.20	0.00	15.84	68.08	-85.54
-17.23	-18.90	-18.02	-13.20	0.35	18.72	70.67	-77.76
-16.22	-17.98	-16.56	-12.16	0.00	14.40	63.76	-59.62
-15.91	-17.98	-15.20	-13.20	0.00	7.92	51.84	-73.01
-15.09	-17.89	-15.94	-14.25	0.17	10.44	62.55	-83.81
-15.03	-16.63	-15.15	-13.20	0.35	-0.72	53.91	-76.03
-14.27	-15.04	-13.02	-14.25	0.35	-13.68	44.75	-58.75
-13.51	-14.20	-10.73	-11.11	0.17	-9.00	28.86	-32.40
-12.82	-12.94	-9.27	-9.02	0.35	-3.96	18.14	-22.90
-12.47	-11.84	-8.41	-7.98	0.00	9.72	12.61	-28.94
-12.19	-11.84	-7.96	-6.95	0.00	15.48	9.68	-30.24
-11.40	-11.26	-7.55	-5.91	0.17	18.36	7.26	-27.22

-10.24	-10.75	-7.55	-6.95	0.17	-5.40	8.81	-14.69
-11.06	-11.59	-7.86	-4.88	0.35	-1.80	5.36	-21.17
-10.90	-11.00	-8.29	-6.95	0.00	-3.24	10.89	-29.38
-11.15	-12.18	-9.37	-6.95	0.00	1.44	17.28	-53.57
-11.62	-13.69	-10.97	-9.02	0.00	14.04	20.56	-66.96
-11.72	-14.11	-11.42	-13.20	0.00	12.60	25.23	-85.97
-11.34	-13.94	-12.02	-13.20	0.17	15.84	26.27	-88.56
-11.28	-13.61	-12.19	-12.16	0.00	20.16	22.29	-82.51
-11.06	-13.44	-12.02	-13.20	0.00	17.64	19.87	-79.49
-10.99	-13.02	-11.88	-12.16	0.17	20.16	17.28	-79.06
-10.74	-12.85	-11.59	-13.20	0.35	15.48	20.56	-76.46
-10.55	-12.77	-11.14	-13.20	0.00	16.20	22.29	-78.62
-10.11	-12.60	-11.59	-12.16	0.17	21.96	26.09	-84.24
-9.89	-12.35	-11.54	-12.16	0.17	17.28	24.88	-79.49
-9.76	-11.93	-11.14	-13.20	0.00	16.92	28.51	-82.08
-9.70	-11.59	-11.09	-13.20	0.00	20.52	28.17	-82.51
-9.76	-12.68	-12.28	-12.16	0.00	26.64	28.51	-91.58
-9.51	-12.18	-11.93	-13.20	0.17	23.40	26.78	-88.56
-8.91	-10.92	-10.68	-10.07	0.17	18.72	18.84	-67.39
-8.60	-10.42	-9.15	-7.98	0.17	11.52	5.70	-44.50
-8.25	-9.49	-8.03	-6.95	0.00	14.40	2.25	-31.10
-7.81	-9.16	-7.41	-4.88	0.17	17.64	3.11	-28.94
-7.59	-8.40	-7.17	-4.88	0.00	16.56	2.25	-22.03
-7.40	-8.40	-6.88	-3.85	0.17	18.00	1.90	-19.44
-7.24	-8.40	-6.88	-3.85	0.17	18.72	1.73	-19.01
-7.34	-8.65	-7.22	-4.88	0.17	17.64	3.80	-20.74
-7.31	-8.65	-7.17	-6.95	0.17	12.60	11.06	-25.49
-7.50	-9.49	-8.41	-7.98	0.00	18.36	14.17	-43.20
-8.13	-10.50	-9.46	-9.02	0.17	25.56	18.66	-63.07
-8.35	-11.26	-10.09	-11.11	0.35	24.12	25.40	-73.87
-8.79	-11.93	-10.61	-10.07	0.35	25.92	24.88	-80.78
-9.17	-12.35	-11.30	-11.11	0.17	29.16	26.78	-88.99
-9.39	-12.68	-11.35	-12.16	0.00	24.84	24.88	-85.10
-9.36	-12.94	-11.85	-12.16	0.35	20.16	24.36	-80.78
-9.67	-13.44	-12.69	-13.20	0.17	20.52	27.30	-82.08
-9.70	-13.44	-13.31	-13.20	0.35	17.28	29.20	-84.67
-10.17	-13.61	-14.65	-14.25	0.17	21.96	34.73	-95.90
-10.21	-14.11	-15.63	-14.25	0.17	23.04	33.70	-97.20
-10.02	-13.10	-15.06	-13.20	0.35	22.32	32.31	-92.02
-9.95	-12.94	-14.84	-12.16	0.17	22.32	28.86	-82.51
-10.36	-14.28	-16.20	-13.20	0.00	27.00	35.42	-92.88
-9.76	-13.19	-15.53	-11.11	0.35	22.32	27.65	-77.33
-8.98	-11.51	-12.64	-10.07	0.35	-1.80	19.18	-40.61

-8.79	-11.00	-10.06	-7.98	0.00	-17.64	17.80	-25.49
-8.50	-10.33	-8.48	-5.91	0.35	-16.20	12.27	-16.85
-8.47	-10.00	-7.86	-4.88	0.00	-10.08	11.75	-12.96
-8.10	-9.74	-7.55	-3.85	0.00	-7.56	15.38	-13.39
-8.28	-10.00	-7.43	-4.88	0.00	-18.00	20.74	-11.66
-9.17	-11.09	-7.55	-5.91	0.17	-24.48	25.40	-10.37
-11.09	-12.94	-8.58	-7.98	0.35	-5.76	26.61	-32.40
-11.81	-14.20	-10.68	-9.02	0.17	-4.32	33.70	-49.68
-13.73	-16.88	-11.30	-11.11	0.35	-0.72	45.96	-77.33
-14.74	-16.97	-11.97	-10.07	0.35	8.64	48.73	-85.10
-15.91	-18.98	-12.59	-14.25	0.35	22.32	53.05	-112.75
-16.41	-19.99	-13.69	-13.20	0.35	26.28	70.85	-105.41
-16.76	-20.66	-14.53	-12.16	0.00	32.40	71.37	-109.30
-17.26	-21.59	-15.37	-13.20	0.00	35.28	70.16	-117.07
-17.83	-21.67	-16.30	-13.20	0.35	40.32	72.23	-127.44
-17.86	-22.09	-16.70	-12.16	0.17	41.40	71.37	-127.87
-18.02	-22.09	-17.68	-13.20	0.17	46.08	71.71	-132.62
-18.52	-21.76	-18.74	-14.25	0.00	38.88	66.53	-155.95
-17.48	-20.58	-19.33	-15.30	0.35	32.76	65.84	-155.52
-17.48	-19.66	-19.74	-13.20	0.17	21.24	62.55	-136.51
-17.07	-19.07	-18.55	-13.20	0.35	15.48	53.22	-111.46
-16.41	-19.07	-19.05	-13.20	0.17	6.48	54.43	-107.14
-15.88	-17.64	-18.28	-10.07	0.17	-30.60	46.14	-71.71
-14.74	-15.88	-14.36	-10.07	0.17	-54.36	37.84	-49.25
-13.83	-14.28	-11.35	-6.95	0.00	-62.28	35.42	-42.77
-13.17	-13.69	-9.73	-4.88	0.17	-77.04	33.35	-21.60
-13.36	-12.94	-8.79	-2.82	0.35	-95.76	28.17	2.16
-12.76	-12.60	-8.32	-2.82	0.35	-101.88	28.68	7.34
-11.28	-11.68	-8.13	-4.88	0.35	-102.60	32.66	5.62
-11.31	-12.01	-8.13	-5.91	0.35	-86.76	34.56	-4.32
-13.14	-14.70	-9.25	-7.98	0.00	-70.92	41.64	-22.90
-14.08	-15.29	-11.18	-11.11	0.35	-48.24	46.66	-55.73
-15.50	-18.31	-12.21	-11.11	0.00	-18.72	49.59	-78.62
-17.04	-20.16	-13.05	-12.16	0.35	9.72	52.88	-95.47
-18.40	-21.76	-14.60	-15.30	0.17	27.00	57.71	-118.80
-19.15	-23.18	-16.32	-15.30	0.17	24.48	61.86	-139.54
-19.75	-23.86	-17.28	-15.30	0.35	32.40	64.11	-150.34
-19.97	-23.52	-18.81	-14.25	0.17	36.36	61.34	-147.31
-20.54	-24.53	-19.52	-13.20	0.35	31.68	62.55	-138.67
-20.82	-24.95	-21.10	-11.11	0.35	24.48	62.03	-122.69
-20.66	-25.12	-22.15	-10.07	0.35	16.20	50.28	-120.53
-20.79	-25.12	-23.06	-6.95	0.35	18.72	39.40	-117.07
-19.12	-23.18	-23.73	-7.98	0.17	20.52	39.92	-130.90

-19.06	-22.18	-23.32	-10.07	0.35	24.84	46.31	-135.22
-18.52	-21.76	-21.58	-11.11	0.17	25.92	47.17	-131.76
-18.05	-21.42	-21.91	-7.98	0.00	-0.36	44.75	-117.50
-16.88	-19.66	-20.41	-6.95	0.00	-24.12	39.05	-83.81
-15.75	-17.64	-16.32	-7.98	0.17	-63.36	36.12	-56.59
-14.93	-15.54	-12.91	-7.98	0.17	-73.44	35.25	-51.84
-14.08	-14.70	-10.54	-5.91	0.00	-85.32	30.93	-25.06
-13.77	-13.94	-9.85	-3.85	0.35	-83.88	26.09	-13.82
-12.95	-13.44	-9.18	-2.82	0.00	-84.24	22.12	-13.39
-12.10	-12.60	-8.65	-2.82	0.00	-73.08	21.77	-12.53
-11.34	-13.69	-8.72	-4.88	0.17	-63.72	22.29	-19.44
-13.29	-15.29	-9.92	-5.91	0.35	-63.00	31.45	-44.50
-13.54	-15.62	-12.16	-9.02	0.00	-64.44	46.83	-79.92
-15.56	-18.31	-12.71	-5.91	0.35	-51.84	35.42	-69.12
-16.76	-20.16	-13.48	-6.95	0.17	-53.64	39.57	-75.60
-18.14	-21.00	-14.84	-7.98	0.35	-60.12	39.74	-85.97
-18.90	-21.25	-15.63	-10.07	0.00	-65.16	46.66	-97.63
-19.25	-22.18	-16.06	-9.02	0.35	-90.00	42.34	-93.74
-19.03	-21.59	-15.56	-7.98	0.35	-88.56	54.09	-90.72
-19.40	-21.67	-15.77	-6.95	0.17	-74.52	61.69	-97.20
-19.47	-23.18	-15.77	-5.91	0.00	-56.16	55.12	-97.20
-19.34	-22.68	-15.89	-4.88	0.35	-79.56	59.96	-83.38
-18.43	-21.17	-15.82	-2.82	0.00	-77.04	62.03	-81.65
-17.83	-19.66	-16.61	-3.85	0.00	-69.12	59.27	-82.08
-17.23	-19.24	-16.63	-6.95	0.00	-54.00	52.19	-109.73
-16.57	-19.15	-16.04	-7.98	0.17	-50.04	42.68	-104.54
-16.44	-19.49	-17.59	-7.98	0.17	-24.48	37.84	-117.50
-16.29	-18.40	-17.09	-7.98	0.00	-25.20	28.51	-88.99
-15.15	-16.55	-14.24	-7.98	0.17	-54.00	35.25	-52.27
-14.74	-15.62	-11.40	-6.95	0.17	-88.20	37.15	-29.81
-13.95	-14.62	-10.32	-6.95	0.00	-82.08	32.31	-23.76
-13.39	-14.20	-9.39	-5.91	0.17	-104.04	36.46	-7.78
-12.88	-13.61	-8.79	-6.95	0.17	-25.20	32.66	-31.10
-11.72	-13.02	-8.68	-7.98	0.00	-9.00	24.88	-29.81
-10.96	-13.02	-8.65	-10.07	0.35	0.72	32.31	-35.42
-12.82	-14.95	-10.30	-10.07	0.00	13.68	41.99	-55.73
-13.99	-16.72	-12.45	-11.11	0.00	22.32	50.63	-82.51
-15.94	-19.82	-12.95	-13.20	0.17	22.32	52.01	-101.52
-17.17	-21.08	-14.82	-12.16	0.00	21.60	54.09	-90.72
-18.18	-23.35	-16.42	-13.20	0.35	17.64	54.09	-103.25
-19.15	-23.35	-17.49	-12.16	0.35	12.60	51.67	-111.46
-19.59	-25.03	-18.66	-12.16	0.17	12.24	51.67	-118.37
-19.75	-26.46	-19.81	-12.16	0.17	2.88	44.93	-117.94

-20.44	-25.54	-20.62	-11.11	0.17	9.72	50.46	-120.96
-20.63	-26.29	-21.65	-10.07	0.35	16.92	48.04	-118.37
-21.10	-27.47	-23.40	-10.07	0.17	15.48	43.55	-108.86
-21.10	-27.47	-24.35	-10.07	0.17	21.60	49.77	-114.91
-20.32	-25.87	-25.12	-9.02	0.17	23.76	45.96	-111.02
-19.69	-24.44	-24.64	-10.07	0.00	23.04	50.11	-111.02
-19.28	-24.02	-22.61	-10.07	0.35	11.88	41.13	-88.99
-18.24	-22.93	-22.92	-10.07	0.17	19.08	42.16	-90.72
-17.36	-21.84	-21.01	-7.98	0.00	10.80	39.92	-67.82
-16.10	-19.07	-16.56	-7.98	0.17	-12.96	38.88	-30.24
-15.28	-16.63	-13.02	-7.98	0.35	-4.32	33.00	-57.02
-14.49	-15.88	-11.06	-7.98	0.17	-6.12	30.59	-43.63
-14.24	-15.04	-10.01	-6.95	0.35	-18.72	29.55	-30.67
-13.23	-14.28	-9.18	-6.95	0.00	-25.92	29.72	-25.49
-12.10	-13.69	-8.82	-5.91	0.00	-37.44	30.59	-15.98
-11.53	-13.86	-8.77	-6.95	0.00	-34.56	31.97	-17.71
-13.26	-16.21	-10.04	-6.95	0.17	-61.20	40.78	-27.22
-14.71	-18.06	-12.50	-7.98	0.00	-63.72	44.41	-47.09
-16.54	-20.58	-13.69	-10.07	0.35	-43.92	52.01	-76.90
-17.92	-22.51	-14.77	-13.20	0.35	-25.56	60.65	-90.29
-19.15	-23.18	-15.99	-15.30	0.00	4.32	62.73	-112.32
-19.44	-24.19	-17.06	-16.36	0.00	18.36	61.17	-118.37
-19.53	-24.19	-17.18	-17.41	0.00	15.84	62.55	-125.71
-19.69	-24.70	-18.31	-17.41	0.17	4.32	62.03	-125.28
-20.35	-25.45	-19.50	-15.30	0.17	12.24	57.37	-135.22
-20.92	-26.96	-20.98	-16.36	0.00	15.48	45.27	-131.33
-20.79	-26.38	-22.06	-15.30	0.17	1.44	37.67	-116.64
-20.35	-25.28	-21.68	-15.30	0.17	11.16	49.77	-120.53
-19.37	-23.35	-22.30	-15.30	0.17	10.08	56.51	-114.05
-18.71	-22.93	-21.72	-17.41	0.35	11.52	54.95	-115.34
-18.21	-21.59	-19.86	-15.30	0.17	-10.08	54.95	-90.72
-17.86	-21.59	-19.52	-15.30	0.17	-11.16	62.03	-91.58
-17.10	-20.58	-18.52	-14.25	0.00	-23.76	55.12	-75.17
-15.69	-17.64	-15.80	-12.16	0.17	-38.88	43.20	-55.30
-14.99	-16.46	-12.71	-10.07	0.00	-15.48	38.19	-50.11
-14.14	-14.95	-10.68	-10.07	0.00	-10.80	35.08	-40.61
-13.67	-14.36	-9.54	-7.98	0.17	-2.52	31.28	-29.81
-12.06	-12.77	-8.70	-7.98	0.00	0.00	26.61	-23.33
-10.77	-12.26	-8.32	-7.98	0.17	-1.44	25.23	-19.44
-10.96	-11.76	-8.05	-6.95	0.00	2.16	27.13	-25.49
-11.37	-12.01	-8.58	-7.98	0.17	9.00	30.24	-41.90
-11.02	-11.93	-9.22	-7.98	0.35	9.36	33.52	-60.05
-11.31	-13.69	-10.59	-10.07	0.35	0.36	40.44	-67.82

-11.81	-15.79	-13.05	-12.16	0.17	10.80	40.44	-92.02
-12.79	-16.55	-14.79	-11.11	0.17	8.28	34.39	-97.63
-13.29	-17.81	-16.51	-9.02	0.35	-16.56	25.06	-83.81
-13.61	-18.31	-17.95	-10.07	0.00	-34.56	29.72	-85.97
-13.86	-18.98	-18.19	-11.11	0.35	-34.56	30.76	-86.40
-14.36	-19.99	-19.19	-11.11	0.17	-39.60	43.20	-76.46
-14.55	-20.24	-20.22	-11.11	0.35	-41.76	44.24	-70.85
-14.58	-19.74	-21.39	-10.07	0.35	-35.64	48.38	-79.49
-14.87	-19.91	-22.11	-9.02	0.17	-15.84	45.96	-92.88
-14.90	-19.82	-22.68	-9.02	0.00	-10.44	38.71	-87.26
-14.33	-19.91	-22.34	-11.11	0.17	-9.72	37.15	-86.83
-13.83	-18.48	-19.96	-12.16	0.00	-7.92	32.49	-81.65
-13.51	-18.40	-19.02	-10.07	0.17	-8.64	31.45	-77.76
-12.82	-17.39	-17.52	-10.07	0.35	-11.88	24.02	-66.10
-11.78	-15.04	-14.79	-6.95	0.17	-8.28	23.50	-41.04
-10.80	-13.69	-12.47	-6.95	0.17	1.80	20.39	-34.56
-10.24	-12.68	-10.37	-4.88	0.00	2.52	16.76	-27.65
-9.42	-11.93	-9.22	-4.88	0.00	-2.16	13.65	-15.98
-8.95	-10.92	-8.41	-5.91	0.00	-3.24	14.17	-13.39
-8.85	-10.67	-7.89	-4.88	0.17	-1.44	14.52	-10.37
-8.73	-10.67	-7.77	-6.95	0.17	-8.64	19.87	-12.10
-8.73	-10.75	-7.96	-7.98	0.35	-4.68	22.98	-23.76
-8.60	-10.25	-8.08	-7.98	0.17	4.32	27.82	-46.66
-9.26	-11.42	-9.65	-7.98	0.00	9.36	30.59	-62.21
-9.83	-13.02	-11.26	-9.02	0.17	4.32	29.38	-60.48
-10.30	-14.20	-13.05	-9.02	0.35	8.64	29.03	-69.12
-10.77	-14.95	-14.41	-10.07	0.17	5.76	27.13	-76.03
-10.55	-16.21	-15.39	-11.11	0.17	-2.16	28.34	-83.38
-11.09	-16.13	-16.94	-11.11	0.35	-5.40	28.17	-84.24
-11.40	-16.13	-17.85	-12.16	0.35	-5.40	32.14	-91.58
-11.75	-17.56	-18.81	-12.16	0.35	-15.48	32.14	-95.47
-11.94	-18.06	-19.79	-11.11	0.00	-9.72	36.46	-85.10
-12.06	-18.23	-20.86	-12.16	0.17	-5.40	38.53	-93.31
-12.44	-17.89	-21.68	-13.20	0.35	-5.40	39.57	-99.36
-11.94	-16.63	-20.00	-12.16	0.17	-9.36	36.46	-75.60
-11.43	-16.63	-18.19	-12.16	0.35	-29.16	30.41	-69.98
-11.25	-17.39	-18.59	-11.11	0.00	-46.80	29.38	-68.69
-10.21	-15.62	-17.04	-10.07	0.17	-41.04	26.78	-59.62
-9.13	-13.61	-13.12	-6.95	0.17	-44.64	19.18	-38.88
-9.26	-13.10	-10.47	-5.91	0.17	-61.20	21.08	-12.10
-9.07	-11.68	-9.08	-5.91	0.17	-54.00	16.59	-1.30
-9.26	-11.51	-8.27	-4.88	0.00	-66.60	19.18	10.80
-9.39	-10.92	-7.65	-4.88	0.00	-55.44	19.70	6.48

-9.36	-10.92	-7.41	-4.88	0.17	-36.00	15.90	-4.32
-9.17	-11.26	-7.60	-4.88	0.17	-32.76	19.18	-5.18
-10.36	-13.44	-8.77	-5.91	0.00	-7.92	25.57	-35.42
-11.94	-15.29	-10.71	-7.98	0.17	-6.48	35.42	-48.38
-14.05	-19.15	-10.97	-10.07	0.00	6.84	39.23	-67.82
-14.93	-19.74	-11.81	-11.11	0.17	10.44	42.34	-86.40
-15.53	-20.75	-12.38	-16.36	0.17	9.00	48.56	-106.70
-16.25	-21.92	-13.02	-16.36	0.35	10.08	57.54	-108.43
-16.41	-22.34	-13.26	-17.41	0.17	10.44	53.91	-107.57
-16.69	-23.44	-14.51	-17.41	0.17	8.28	52.70	-111.46
-17.07	-24.11	-14.82	-15.30	0.35	13.68	56.16	-116.64
-17.26	-23.94	-15.44	-15.30	0.35	10.44	47.52	-111.46
-17.17	-24.78	-16.75	-14.25	0.00	5.76	43.37	-109.30
-16.98	-23.69	-17.76	-12.16	0.17	4.32	39.23	-100.22
-16.22	-21.84	-18.33	-10.07	0.17	-5.40	32.14	-74.74
-15.69	-21.08	-17.54	-9.02	0.00	2.88	26.96	-72.58
-15.28	-21.00	-16.44	-10.07	0.35	-7.92	29.55	-67.82
-15.09	-20.75	-17.76	-10.07	0.17	-19.80	36.63	-71.71
-14.30	-18.82	-15.94	-9.02	0.35	-39.24	33.52	-44.50
-13.32	-17.05	-12.24	-6.95	0.17	-42.48	24.02	-23.33
-12.63	-15.29	-9.75	-6.95	0.00	-52.92	23.50	-5.62
-11.97	-13.94	-8.44	-5.91	0.00	-55.44	21.25	-5.18
-11.78	-13.94	-7.81	-4.88	0.00	-60.12	17.11	3.89
-11.47	-13.44	-7.65	-5.91	0.17	-51.48	17.63	0.00
-10.65	-13.02	-7.55	-5.91	0.17	-47.88	17.97	-2.59
-9.73	-13.10	-7.50	-6.95	0.00	-50.40	25.57	-9.07
-10.24	-14.78	-8.84	-5.91	0.17	-35.64	29.03	-35.86
-10.80	-16.13	-10.92	-7.98	0.17	-40.68	39.74	-42.77
-13.58	-19.07	-10.87	-7.98	0.17	-28.08	40.26	-58.32
-15.18	-20.66	-11.73	-10.07	0.17	-9.72	70.67	-79.06
-16.13	-22.51	-12.57	-9.02	0.17	-11.52	69.29	-75.17
-16.54	-23.44	-13.02	-10.07	0.17	-18.72	75.17	-77.33
-16.85	-23.86	-13.48	-12.16	0.35	-15.48	66.87	-86.83
-17.36	-24.78	-13.98	-11.11	0.35	-12.60	63.94	-92.45
-17.67	-24.70	-14.00	-12.16	0.00	-10.44	70.85	-100.22
-17.58	-23.86	-14.82	-13.20	0.35	-14.40	71.88	-113.18
-17.55	-23.94	-14.77	-11.11	0.35	-18.72	65.32	-103.25
-17.23	-23.35	-15.56	-10.07	0.00	-21.96	67.74	-100.66
-16.16	-21.42	-15.73	-10.07	0.35	-33.84	63.07	-86.83
-15.47	-21.08	-15.34	-10.07	0.17	-32.04	46.83	-79.49
-15.03	-20.08	-15.34	-11.11	0.17	-22.32	40.78	-89.42
-14.93	-20.50	-16.80	-9.02	0.35	-38.52	39.74	-82.08
-14.24	-18.65	-15.51	-10.07	0.17	-66.24	38.36	-57.89

-13.42	-16.72	-11.95	-5.91	0.00	-64.08	25.40	-29.38
-12.73	-15.96	-9.80	-4.88	0.35	-80.28	21.60	-0.43
-10.87	-14.53	-8.70	-4.88	0.17	-81.36	24.19	3.46
-10.21	-13.78	-8.08	-3.85	0.17	-93.96	18.66	14.26
-10.02	-13.19	-7.81	-2.82	0.00	-97.92	19.01	14.26
-9.89	-13.02	-7.79	-2.82	0.17	-113.40	19.70	20.74
-9.89	-13.94	-7.91	-3.85	0.00	-91.80	23.67	11.66
-10.74	-15.37	-9.42	-5.91	0.00	-70.92	32.66	-15.12
-11.25	-16.97	-12.33	-7.98	0.00	-72.36	43.89	-32.83
-13.70	-19.82	-12.21		0.00	-66.60		
-15.78	-22.51	-12.52	-9.02	0.00	-59.40	55.81	-72.58
-17.10	-23.44	-13.10	-11.11	0.17	-63.00	59.62	-92.88
-17.95	-24.36	-13.34	-9.02	0.00	-89.64	55.81	-77.76
-17.95	-23.94	-13.77	-4.88	0.17	-97.92	49.77	-57.89
-18.18	-24.19	-14.24	-10.07	0.35	-94.32	48.04	-65.66
-17.70	-24.53	-14.67	-10.07	0.00	-88.56	41.30	-60.91
-17.99	-24.02	-14.98	-7.98	0.17	-83.52	38.53	-57.46
-17.70	-22.76	-14.77	-6.95	0.17	-96.84	41.99	-52.70
-16.82	-21.76	-15.44	-6.95	0.35	-93.60	40.95	-46.66
-16.29	-20.75	-15.44	-7.98	0.35	-70.20	37.15	-49.25
-16.10	-20.08	-15.39	-10.07	0.00	-66.24	41.64	-49.25
-15.66	-20.75	-16.63	-10.07	0.17	-65.88	42.16	-70.85
-15.06	-18.98	-15.63	-10.07	0.00	-68.04	39.23	-55.30
-14.14	-17.30	-12.45	-7.98	0.17	-70.56	39.05	-29.38
-14.05	-15.88	-9.94	-5.91	0.00	-57.96	33.35	-27.65
-13.29	-15.71	-9.03	-4.88	0.00	-64.08	27.13	0.86
-13.17	-14.62	-8.29	-5.91	0.00	-57.96	26.78	-2.59
-12.47	-14.28	-8.29	-4.88	0.17	-50.40	21.43	6.05
-11.21	-14.03	-8.13	-4.88	0.17	-37.80	23.50	-4.75
-10.68	-14.20	-8.32	-4.88	0.00	-34.92	30.24	-10.80
-13.42	-17.05	-9.82	-7.98	0.00	-4.32	33.70	-46.22
-14.80	-20.24	-13.22	-10.07	0.35	-3.60	40.26	-76.90
-16.29	-22.68	-13.38	-11.11	0.17	11.52	44.75	-98.50
-17.39	-23.69	-14.03	-10.07	0.35	0.00	53.91	-89.42
-18.08	-23.60	-14.51	-11.11	0.17	24.12	52.19	-106.70
-18.65	-24.78	-15.18	-12.16	0.17	34.92	52.19	-121.82
-18.52	-25.03	-15.20	-11.11	0.35	31.68	46.14	-111.02
-18.68	-23.27	-15.29	-10.07	0.17	16.20	49.25	-112.32
-18.99	-23.18	-15.65	<u>-7.00</u>	0.35	7.92	53.05	-110.16
-18.93	-23.35	-15.96	<u>-7.00</u>	0.00	5.40	52.70	-109.30
-19.09	-23.35	-16.63	<u>-7.00</u>	0.17	3.24	53.05	-118.80
-18.81	-23.02	-16.80	<u>0.00</u>	0.35	-22.68	54.09	-102.82

-18.11	-22.34	-18.57	<u>0.00</u>	0.00	23.04	49.94	-120.10
-17.77	-21.34	-18.90	-12.16	0.17	19.80	50.46	-111.89
-17.67	-21.00	-19.52	-12.16	0.17	14.04	52.19	-106.27
-17.29	-21.34	-20.48	-11.11	0.35	11.52	53.91	-109.30
-16.82	-20.66	-19.12	-11.11	0.35	-25.92	47.52	-81.22
-15.66	-17.47	-15.51	-9.02	0.17	-32.40	42.16	-63.50
-14.96	-16.13	-12.55	-9.02	0.17	-33.12	38.02	-48.82
-14.17	-15.04	-10.92	-7.98	0.17	-47.52	37.15	-29.38
-13.86	-14.62	-10.04	-7.98	0.17	-34.20	33.35	-28.94
-12.85	-14.03	-9.54	-7.98	0.00	-67.32	36.12	-11.23
-11.02	-13.78	-8.75	-6.95	0.17	-124.92	38.36	14.26
-10.65	-13.02	-8.48	-7.98	0.17	-88.20	37.32	-3.02
-12.16	-15.29	-9.56	-13.20	0.17	-37.80	42.68	-43.20
-13.42	-16.97	-12.88	-15.30	0.17	-35.28	57.89	-71.28
-14.87	-18.23	-12.52	-13.20	0.00	9.72	40.44	-96.77
-15.62	-19.49	-13.29	-13.20	0.17	12.60	36.29	-103.68
-17.29	-21.50	-14.24	-15.30	0.35	19.44	36.81	-121.39
-17.89	-21.25	-15.37	-12.16	0.17	7.92	37.15	-108.43
-18.24	-22.09	-15.96	-12.16	0.17	-1.44	28.34	-105.84
-18.33	-23.18	-16.82	-13.20	0.17	0.00	24.54	-108.00
-18.87	-24.19	-17.95	-12.16	0.35	0.00	24.19	-101.52
-18.96	-24.36	-18.64	-12.16	0.17	0.00	22.12	-100.22
-19.09	-24.36	-19.67	-11.11	0.35	-11.16	21.25	-94.18
-18.74	-23.27	-20.62	-10.07	0.35	-7.92	30.24	-85.10
-17.83	-20.92	-20.46	-10.07	0.17	-0.36	37.67	-85.97
-17.10	-20.24	-19.21	-10.07	0.17	1.80	34.39	-66.10
-16.44	-18.56	-17.45	-10.07	0.35	6.48	33.00	-60.48
-15.94	-18.23	-17.45	-12.16	0.35	17.28	36.46	-72.58
-15.37	-16.72	-15.96	-13.20	0.17	7.56	39.23	-68.69
-14.43	-15.12	-13.24	-13.20	0.17	-7.56	37.15	-52.27
-13.70	-13.61	-10.85	-10.07	0.17	-36.00	32.66	-21.17
-13.04	-13.19	-9.22	-7.98	0.00	-71.28	25.40	1.30
-12.60	-12.94	-8.17	-6.95	0.00	-109.80	24.71	24.62
-12.28	-12.43	-7.91	-6.95	0.00	-128.88	25.23	33.26
-10.93	-11.76	-7.60	-7.98	0.17	-125.64	21.43	33.26
-9.76	-11.09	-7.60	-7.98	0.35	-123.84	21.77	32.40
-10.77	-11.51	-7.98	-7.98	0.00	-81.36	20.39	4.32
-11.02	-11.26	-8.27	-10.07	0.35	-71.64	27.65	-14.69
-11.28	-12.77	-9.80	-10.07	0.00	-57.96	30.76	-38.88
-11.88	-14.20	-11.85	-12.16	0.17	-12.24	33.52	-73.44
-12.69	-16.30	-13.10	-12.16	0.00	-14.76	30.41	-78.19
-13.07	-17.05	-14.53	-13.20	0.00	-24.84	26.44	-75.17
-13.64	-17.64	-15.80	-13.20	0.35	-33.48	31.28	-76.90

-13.45	-17.81	-17.04	-13.20	0.35	-16.92	26.61	-79.49
-13.04	-18.31	-17.35	-13.20	0.17	-39.60	25.23	-65.66
-12.66	-18.82	-17.76	-12.16	0.35	-71.28	23.50	-46.22
-12.95	-19.49	-19.07	-10.07	0.35	-66.24	20.91	-31.54
-12.79	-18.56	-20.05	-10.07	0.17	-61.92	20.04	-33.26
-12.85	-18.14	-20.29	-10.07	0.17	-49.68	23.85	-39.74
-12.35	-16.80	-19.38	-10.07	0.17	-25.20	19.18	-34.56
-11.78	-16.13	-17.14	-10.07	0.17	-21.24	18.49	-34.56
-11.56	-15.79	-17.35	-10.07	0.00	-13.68	19.70	-51.84
-11.06	-15.62	-15.92	-10.07	0.00	2.16	13.82	-50.98
-10.27	-13.86	-13.43	-11.11	0.35	-1.80	16.42	-44.93
-9.76	-12.77	-10.59	-9.02	0.00	-4.32	8.47	-22.03
-8.82	-11.34	-9.18	-10.07	0.35	-11.16	16.07	-10.37
-8.47	-10.42	-8.34	-9.02	0.00	-5.04	12.44	-6.48
-8.16	-10.25	-7.79	-7.98	0.00	-4.68	11.23	-3.89
-7.94	-9.83	-7.53	-7.98	0.17	-16.56	12.44	2.59
-7.84	-9.74	-7.31	-6.95	0.17	-19.44	11.06	0.86
-7.91	-10.16	-7.65	-7.98	0.00	-15.12	15.55	-8.21
-7.84	-9.83	-7.65	-10.07	0.17	-14.04	19.35	-24.19
-8.28	-11.26	-9.20	-11.11	0.00	0.72	22.46	-41.47
-8.73	-12.18	-10.61	-13.20	0.00	4.68	27.99	-50.98
-9.61	-13.19	-12.45	-13.20	0.17	0.72	31.62	-60.91
-9.48	-14.36	-13.72	-15.30	0.35	2.52	35.94	-76.46
-10.05	-15.37	-15.01	-14.25	0.35	-6.48	30.07	-68.26
-10.24	-16.13	-16.42	-14.25	0.17	-10.44	28.34	-73.87
-10.77	-17.05	-17.42	-14.25	0.35	-9.36	27.82	-74.30
-11.25	-17.30	-19.12	-15.30	0.17	-10.80	25.92	-75.17
-11.40	-17.05	-20.62	-13.20	0.35	-13.32	24.19	-56.59
-11.43	-18.23	-22.08	-15.30	0.17	-11.88	28.34	-69.98
-11.78	-18.73	-22.82	-13.20	0.35	-6.12	25.75	-68.26
-11.53	-17.47	-22.87	-13.20	0.35	-1.08	28.68	-69.98
-11.34	-17.89	-21.29	-14.25	0.00	1.08	27.82	-64.37
-11.40	-18.06	-22.03	-12.16	0.17	7.56	27.13	-68.26
-10.62	-16.30	-19.00	-11.11	0.00	-2.52	23.50	-47.52
-9.67	-14.62	-14.82	-12.16	0.35	-2.88	21.25	-41.90
-8.85	-13.10	-11.26	-10.07	0.17	5.76	24.54	-37.58
-9.51	-12.52	-9.44	-9.02	0.17	2.88	19.01	-22.03
-9.23	-11.93	-8.53	-9.02	0.00	-2.16	16.42	-11.23
-8.95	-11.93	-7.91	-7.98	0.17	-3.24	15.72	-6.48
-8.95	-11.93	-7.81	-10.07	0.17	-4.32	19.35	-13.39
-9.39	-12.60	-8.05	-11.11	0.00	-4.32	24.88	-19.44
-11.12	-14.20	-9.39	-12.16	0.35	5.04	31.97	-45.79
-12.44	-16.55	-12.91	-13.20	0.17	11.16	39.23	-72.14

-14.49	-19.07	-12.47	-15.30	0.35	17.64	42.34	-100.22
-16.32	-20.75	-13.48	-15.30	0.00	20.16	21.08	-95.90
-17.07	-22.60	-14.70	-13.20	0.00	26.28	23.67	-100.66
-18.05	-23.27	-16.49	-12.16	0.17	25.20	24.19	-108.43
-18.43	-24.70	-17.14	-12.16	0.00	24.12	25.75	-101.52
-19.06	-24.86	-18.33	-11.11	0.17	24.84	25.75	-108.43
-20.60	-25.87	-20.15	-9.02	0.17	27.00	27.13	-98.93
-20.32	-26.29	-21.17	-9.02	0.35	26.64	27.48	-102.38
-20.57	-26.63	-22.49	-10.07	0.17	29.16	27.99	-106.27
-20.25	-26.29	-23.87	-7.98	0.17	31.32	27.82	-103.68
-19.72	-25.03	-24.16	-9.02	0.00	24.84	27.13	-95.90
-18.84	-23.27	-23.73	-9.02	0.17	22.68	26.09	-84.24
-18.30	-23.44	-22.25	-10.07	0.35	14.76	24.71	-76.46
-17.67	-22.34	-22.78	-10.07	0.17	15.12	23.16	-79.06
-16.57	-20.66	-19.76	-7.98	0.17	-8.28	16.42	-48.82
-15.37	-17.39	-15.18	-7.98	0.17	-32.40	11.75	-26.35
-14.55	-16.30	-11.78	-7.98	0.17	-41.40	8.81	-8.21
-13.80	-14.53	-9.99	-6.95	0.35	-35.64	8.81	2.59
-13.42	-14.03	-9.06	-6.95	0.35	-31.68	8.64	2.59
-12.73	-13.27	-8.53	-6.95	0.17	-32.40	8.64	4.75
-11.53	-12.68	-8.17	-5.91	0.35	-34.92	8.81	8.21
-10.90	-13.27	-8.17	-6.95	0.35	-25.20	8.12	2.16
-12.79	-15.04	-9.80	-7.98	0.00	-35.28	7.95	-7.78
-14.43	-16.88	-12.76	-9.02	0.00	-28.80	11.23	-31.54
-15.75	-19.82	-12.81	-10.07	0.17	-23.40	12.79	-48.38
-17.14	-10.08	-13.26	-12.16	0.35	-3.24	17.80	-49.68
-17.92	-10.75	-14.34	-12.16	0.35	-5.76	21.25	-61.78
-18.93	-11.17	-15.34	-15.30	0.00	-18.36	22.64	-83.38
-19.47	-11.26	-16.59	-14.25	0.35	-10.80	23.50	-87.26
-19.94	-11.09	-17.80	-13.20	0.00	-9.72	24.02	-88.56
-20.70	-11.93	-18.86	-12.16	0.17	-5.76	25.23	-82.51
-21.01	-12.01	-20.15	-12.16	0.00	-0.72	25.40	-85.97
-21.10	-12.26	-22.13	-13.20	0.35	2.88	26.27	-95.47
-20.79	-11.42	-23.30	-13.20	0.35	2.88	27.13	-104.98
-19.88	-9.83	-23.90	-13.20	0.17	1.80	25.92	-96.34
-19.15	-9.07	-23.09	-13.20	0.00	3.60	25.23	-88.13
-18.71	-9.49	-21.58	-15.30	0.17	-11.16	21.43	-77.76
-17.92	-8.65	-22.01	-13.20	0.35	-23.76	17.63	-73.44
-16.88	-7.73	-19.24	-11.11	0.00	-54.36	13.13	-47.52
-15.69	-6.89	-14.72	-9.02	0.17	-70.92	9.50	-15.12
-14.90	-6.97	-11.71	-7.98	0.17	-67.32	6.91	-1.30
-13.95	-6.80	-9.80	-5.91	0.35	-65.16	6.39	2.59
-13.51	-6.13	-9.01	-6.95	0.00	-55.44	7.43	1.30

-12.85	-5.71	-8.32	-4.88	0.17	-73.80	6.05	7.34
-11.97	-5.38	-8.15	-5.91	0.17	-100.08	5.36	16.42
-11.62	-5.80	-8.27	-5.91	0.00	-96.48	6.22	14.26
-13.39	-7.06	-10.11	-7.98	0.00	-99.72	8.81	1.73
-14.71	-7.56	-13.29	-7.98	0.00	-84.24	8.47	-16.42
-15.88	-9.07	-13.00	-11.11	0.17	-63.36	14.69	-44.93
-16.79	-9.49	-12.76	-12.16	0.35	-62.64	12.44	-48.38
-17.14	-9.32	-13.38	-12.16	0.35	-69.84	11.58	-42.34
-17.73	-10.16	-13.86	-12.16	0.00	-70.56	11.58	-49.25
-17.64	-10.00	-13.91	-12.16	0.17	-61.56	13.82	-54.00
-18.05	-10.16	-14.20	-12.16	0.17	-61.20	16.76	-59.18
-18.52	-10.25	-15.03	-11.11	0.35	-65.52	14.69	-58.75
-18.55	-10.42	-15.49	-12.16	0.35	-85.32	13.48	-55.73
-18.77	-10.50	-16.44	-12.16	0.17	-107.64	14.17	-52.70
-18.40	-9.07	-17.49	-10.07	0.35	-83.16	14.69	-54.43
-17.77	-8.06	-18.59	-12.16	0.17	-59.04	14.69	-56.59
-17.14	-7.64	-17.64	-14.25	0.17	1.44	17.97	-77.76
-16.35	-7.48	-16.75	-12.16	0.00	16.20	17.11	-71.28
-16.00	-6.64	-17.59	-12.16	0.17	18.72	20.91	-73.87
-14.99	-7.06	-15.41	-13.20	0.00	4.32	19.18	-69.12
-14.05	-6.55	-11.57	-12.16	0.35	-9.72	15.72	-41.47
-13.36	-6.22	-9.27	-9.02	0.35	-32.04	11.23	-7.34
-12.91	-5.38	-8.22	-7.98	0.35	-37.08	9.85	10.37
-12.13	-4.62	-7.55	-6.95	0.00	-34.56	7.26	8.64
-11.59	-4.37	-7.34	-6.95	0.00	-42.84	5.70	25.06
-10.65	-3.78	-7.22	-4.88	0.17	-32.04	6.57	15.55
-10.84	-4.03	-7.41	-4.88	0.17	-27.36	7.43	12.10
-12.25	-5.38	-8.89	-6.95	0.17	-29.52	11.92	-9.94
-13.61	-6.13	-11.85	-10.07	0.00	-38.16	14.17	-28.94
-14.80	-8.74	-11.30	-13.20	0.17	-58.68	14.69	-41.90
-15.84	-8.74	-11.54	-13.20	0.17	-29.52	16.42	-58.32
-16.60	-9.83	-12.04	-13.20	0.00	-2.52	20.91	-84.67
-17.64	-10.08	-12.74	-13.20	0.00	-9.72	20.91	-90.29
-17.80	-10.25	-13.53	-13.20	0.35	-42.48	19.87	-78.19
-18.21	-10.00	-14.29	-12.16	0.17	-70.20	16.76	-62.64
-18.65	-10.92	-14.82	-11.11	0.00	-88.92	14.69	-56.59
-18.81	-11.26	-15.92	-12.16	0.00	-96.84	17.80	-53.57
-18.58	-10.84	-17.54	-13.20	0.00	-88.56	18.66	-67.39
-18.46	-9.49	-18.47	-13.20	0.00	-58.68	16.24	-70.85
-17.99	-8.48	-19.48	-13.20	0.00	-29.52	20.56	-76.46
-17.55	-8.48	-19.07	-14.25	0.00	-0.36	21.43	-95.04
-16.92	-7.98	-18.33	-13.20	0.00	-1.08	19.87	-73.44
-16.35	-7.90	-19.29	-10.07	0.00	-4.32	20.56	-58.75

-15.31	-7.14	-17.02	-10.07	0.35	-8.28	17.28	-31.10
-14.36	-6.30	-13.26	-9.02	0.17	-17.64	15.03	-18.14
-13.54	-6.22	-10.37	-5.91	0.00	-3.24	10.71	-20.74
-13.17	-5.71	-8.70	-4.88	0.17	4.68	13.13	-25.06
-12.69	-5.12	-8.03	-4.88	0.17	-3.24	13.65	-16.42
-11.78	-5.04	-7.72	-6.95	0.00	-6.48	12.96	-4.32
-10.80	-4.62	-7.41	-6.95	0.00	10.08	13.13	-14.69
-10.55	-4.62	-7.60	-6.95	0.17	16.20	11.06	-21.17
-11.65	-5.96	-8.84	-9.02	0.00	12.96	12.27	-30.24
-12.79	-6.47	-11.52	-12.16	0.17	14.76	15.90	-60.91
-14.14	-8.48	-12.04	-13.20	0.17	25.92	17.28	-76.46
-15.78	-18.98	-12.07	-13.20	0.17	25.92	18.66	-90.72
-16.85	-20.83	-13.36	-13.20	0.00	25.56	21.43	-104.54
-17.23	-21.17	-14.82	-13.20	0.35	25.56	22.98	-101.09
-17.48	-21.92	-15.34	-13.20	0.17	26.64	22.98	-101.95
-18.05	-22.68	-16.30	-13.20	0.35	22.32	23.50	-104.54
-18.65	-23.60	-17.66	-12.16	0.17	18.36	24.19	-102.82
-18.87	-24.11	-19.31	-12.16	0.35	18.36	24.54	-99.79
-18.68	-22.93	-20.15	-11.11	0.00	18.36	24.54	-92.45
-18.14	-21.00	-20.31	-12.16	0.17	15.12	23.50	-86.40
-17.29	-20.16	-19.24	-12.16	0.17	-1.44	20.04	-70.42
-16.79	-19.91	-17.80	-11.11	0.35	-28.08	13.13	-52.70
-16.44	-19.32	-17.52	-10.07	0.17	-37.44	10.20	-46.66
-15.53	-18.65	-16.04	-10.07	0.35	-74.16	5.88	-32.40
-14.65	-16.13	-13.50	-7.98	0.00	-87.12	4.84	6.91
-13.89	-14.36	-11.06	-3.85	0.00	-70.20	4.49	5.18
-13.23	-13.86	-9.49	-2.82	0.00	-72.36	1.21	18.58
-12.98	-13.61	-8.70	-3.85	0.17	-77.40	2.42	22.90
-12.57	-12.26	-8.27	-1.79	0.00	-72.36	1.21	19.01
-11.91	-11.59	-7.77	-1.79	0.17	-68.04	4.32	6.48
-10.80	-11.26	-7.77	-2.82	0.00	-43.92	6.39	-7.78
-11.78	-11.93	-7.91	-2.82	0.17	-24.84	7.43	-31.54
-11.91	-12.10	-8.29	-4.88	0.00	-32.04	8.47	-32.83
-12.19	-13.36	-9.42	-4.88	0.00	-45.72	6.91	-27.22
-12.13	-14.70	-10.97	-6.95	0.17	-21.96	10.89	-41.47
-12.85	-16.13	-13.12	-6.95	0.35	-66.24	14.34	-31.97
-13.51	-17.05	-14.39	-6.95	0.35	-50.04	11.58	-62.64
-14.14	-18.56	-16.35	-7.98	0.35	-2.88	8.29	-91.15
-14.11	-18.31	-17.80	-6.95	0.35	-46.08	14.86	-57.46
-14.77	-20.41	-19.33	-4.88	0.35	-102.60	13.13	-27.65
-15.34	-21.92	-21.08	-3.85	0.17	-126.00	13.13	-5.62
-15.56	-22.60	-22.39	-2.82	0.17	-122.04	8.29	-2.59

-15.88	-22.18	-23.25	-2.82	0.35	-93.24	13.31	-6.91
-15.91	-21.42	-23.18	-4.88	0.17	-33.84	18.49	-30.67
-15.40	-20.66	-22.39	-4.88	0.35	-43.56	19.53	-29.38
-14.87	-19.40	-20.27	-4.88	0.35	-59.40	14.34	-13.39
-14.24	-19.49	-19.69	-3.85	0.35	-82.08	10.37	-11.23
-13.64	-17.98	-17.57	-2.82	0.35	-107.64	4.32	1.30
-13.36	-16.88	-15.70	-2.82	0.00	-108.00	3.80	-2.16
-11.88	-15.04	-13.65	-0.76	0.00	-117.72	0.69	9.50
-11.31	-14.45	-11.78	-0.76	0.35	-110.16	3.11	16.42
-11.21	-13.44	-10.49	-2.82	0.35	-75.24	8.47	-9.07
-10.65	-12.68	-9.54	-2.82	0.00	-68.40	8.12	-9.94
-10.55	-12.18	-9.06	-0.76	0.17	-70.56	2.94	-3.46
-10.17	-12.01	-8.60	-0.76	0.00	-88.56	4.32	0.00
-9.99	-12.01	-8.91	0.26	0.35	-84.60	3.97	4.32
-9.76	-12.43	-9.27	-1.79	0.35	-76.68	6.05	-21.17
-9.67	-13.27	-10.66	-4.88	0.00	-76.32	4.67	-19.44
-10.24	-13.69	-12.79	-5.91	0.00	-78.48	8.12	-19.44
-10.87	-16.13	-15.34	-6.95	0.17	-83.16	10.54	-20.30
-11.84	-16.72	-17.37	-7.98	0.17	-93.60	10.89	-23.33
-12.60	-18.40	-18.57	-7.98	0.17	-88.92	11.75	-31.54
-13.04	-19.82	-19.98	-5.91	0.17	-97.92	10.20	-14.26
-13.42	-20.58	-21.15	-4.88	0.35	-102.60	9.33	-20.30
-13.92	-21.76	-22.49	-5.91	0.17	-123.48	7.78	-16.42
-14.14	-21.76	-23.47	-4.88	0.17	-130.32	9.50	-12.10
-14.24	-22.09	-24.38	-4.88	0.17	-121.32	11.23	-16.85
-14.08	-20.58	-24.28	-4.88	0.00	-88.92	14.34	-34.56
-13.48	-20.33	-22.70	-6.95	0.35	-63.72	11.06	-37.58
-13.36	-19.66	-21.13	-5.91	0.00	-86.04	10.54	-28.08
-12.91	-19.40	-20.96	-5.91	0.00	-100.44	9.50	-28.51
-12.28	-18.23	-19.38	-4.88	0.35	-120.60	5.88	-3.02
-11.34	-16.80	-16.73	-2.82	0.35	-127.44	3.11	25.49
-10.74	-14.70	-14.00	-1.79	0.00	-124.56	3.11	12.96
-9.99	-14.11	-12.16	0.26	0.17	-120.24	1.73	17.28
-9.64	-13.27	-10.95	0.26	0.35	-124.20	1.90	23.76
-9.36	-13.19	-10.37	0.26	0.35	-118.80	2.42	24.19
-9.26	-12.85	-9.70	0.26	0.35	-110.16	2.42	21.17
-9.45	-12.77	-9.85	-0.76	0.35	-101.88	6.05	12.53
-9.76	-13.44	-10.04	-0.76	0.35	-124.20	6.57	17.28
-9.95	-14.36	-10.35	-1.79	0.17	-122.04	6.74	2.59
-9.13	-14.28	-11.64	-4.88	0.17	-115.56	7.95	1.30
-9.80	-15.71	-13.36	-4.88	0.35	-112.68	9.50	-3.89
-10.27	-16.63	-15.25	-3.85	0.17	-117.00	10.71	-12.96
-11.09	-17.22	-17.23	-4.88	0.35	-113.76	11.75	-24.19

-11.69	-18.65	-19.33	-3.85	0.17	-113.76	10.02	-22.46
-11.94	-19.32	-20.36	-2.82	0.35	-112.68	6.05	-19.01
-12.38	-19.74	-21.25	-1.79	0.00	-117.00	4.49	-22.03
-12.76	-20.08	-22.66	-2.82	0.00	-112.32	8.29	-28.51
-12.95	-20.83	-23.87	-1.79	0.17	-107.28	7.43	-15.12
-13.10	-20.75	-23.64	-1.79	0.17	-108.72	8.12	-20.74
-12.63	-19.91	-24.11	-1.79	0.35	-108.00	8.29	-15.98
-12.03	-18.14	-22.18	-0.76	0.17	-99.72	7.43	-16.85
-11.62	-18.14	-21.22	-2.82	0.35	-108.00	9.85	-27.22
-11.50	-18.23	-21.10	-1.79	0.35	-116.28	3.11	-16.42
-10.87	-17.05	-18.76	-2.82	0.00	-117.72	-0.86	-18.58
-9.76	-15.46	-14.79	-2.82	0.35	-111.60	-3.11	-11.23
-9.86	-13.27	-11.85	-3.85	0.17	-59.40	-5.01	-13.39
-9.29	-12.52	-10.49	-4.88	0.17	-14.04	-0.35	-22.03
-9.20	-12.85	-9.18	-1.79	0.00	-109.08	3.80	25.92
-9.80	-12.43	-8.63	-3.85	0.17	-78.12	-0.35	11.23
-9.95	-12.43	-8.39	-2.82	0.00	-77.76	-4.32	15.55
-10.11	-12.68	-8.56	-5.91	0.00	-9.00	-2.25	-14.69
-11.40	-15.12	-10.28	-6.95	0.00	-19.44	4.67	-25.92
-13.04	-17.05	-13.98	-7.98	0.00	-22.32	9.85	-60.48
-14.46	-19.91	-13.84	-7.98	0.35	-77.04	12.44	-58.75
-16.25	-21.84	-13.91	-7.98	0.35	-31.32	15.55	-64.80
-17.20	-23.02	-15.51	-9.02	0.35	-11.52	19.01	-76.46
-19.21	-25.03	-16.94	-12.16	0.17	-20.52	19.70	-108.43
-19.59	-26.04	-17.35	-15.30	0.00	13.32	20.91	-127.87
-19.88	-25.54	-18.90	-13.20	0.17	39.60	25.40	-109.30
-20.63	-25.45	-19.67	-12.16	0.00	36.36	27.13	-98.50
-20.85	-26.63	-20.84	-10.07	0.17	29.16	27.48	-91.58
-20.73	-25.96	-21.37	-7.98	0.00	16.92	27.99	-85.97
-20.00	-24.78	-22.06	-11.11	0.17	18.00	26.09	-123.12
-19.53	-24.19	-23.21	-13.20	0.00	19.80	21.43	-127.44
-18.77	-22.76	-21.58	-14.25	0.17	5.04	20.39	-120.96
-18.27	-23.02	-21.34	-10.07	0.17	-7.56	18.32	-57.46
-17.61	-22.43	-21.70	-13.20	0.00	-18.72	19.70	-98.06
-16.60	-20.58	-18.90	-15.30	0.17	-8.64	12.27	-108.00
-15.06	-17.39	-14.70	-15.30	0.35	-55.44	4.67	-96.77
-14.40	-15.54	-11.47	-17.41	0.35	-43.92	8.99	-99.36
-13.77	-14.70	-9.70	-16.36	0.00	-49.32	6.22	-88.99
-13.17	-13.78	-8.91	-16.36	0.35	-41.04	5.36	-82.94
-12.38	-13.27	-8.41	-15.30	0.00	-47.88	4.15	-69.12
-10.96	-12.60	-7.89	-16.36	0.17	-42.84	6.74	-76.03
-10.87	-13.02	-7.89	-15.30	0.17	-28.80	11.23	-82.08
-12.41	-15.37	-9.77	-15.30	0.17	-38.88	8.47	-85.54

-14.33	-17.98	-13.65	-16.36	0.35	-11.52	11.58	-114.05
-15.72	-19.49	-13.07	-15.30	0.17	-8.64	17.11	-125.28
-16.51	-20.08	-12.59	-13.20	0.17	-1.08	15.55	-108.00
-17.29	-21.08	-12.79	-15.30	0.17	6.84	17.80	-117.50
-17.83	-21.76	-12.81	-14.25	0.17	13.32	21.08	-119.66
-17.92	-22.43	-12.81	-15.30	0.35	15.84	22.12	-130.03
-17.99	-23.10	-13.93	-15.30	0.35	15.12	21.60	-134.35
-19.21	-24.53	-15.08	-16.36	0.17	7.20	22.46	-148.18
-19.44	-25.03	-16.49	-17.41	0.35	5.04	22.81	-146.02
-19.59	-25.03	-18.09	-18.47	0.35	-2.52	24.19	-150.34
-18.99	-23.44	-19.07	-17.41	0.00	-3.96	22.12	-149.47
-18.21	-21.76	-19.93	-18.47	0.35	-14.76	21.95	-152.06
-17.45	-20.08	-19.76	-18.47	0.17	6.12	19.70	-157.68
-17.51	-21.84	-19.24	-20.59	0.35	-1.44	20.22	-157.25
-16.76	-20.08	-19.33	-17.41	0.35	-18.00	16.59	-138.24
-15.88	-18.90	-17.23	-20.59	0.00	-24.12	13.65	-142.13
-14.93	-16.72	-13.43	-22.73	0.00	-34.56	11.06	-134.78
-14.30	-15.62	-10.37	-14.25	0.35	-43.92	8.81	-83.38
-13.58	-14.11	-9.06	-12.16	0.00	-58.68	7.95	-66.96
-13.20	-13.61	-8.36	-12.16	0.00	-55.80	7.08	-61.34
-12.79	-13.36	-8.08	-9.02	0.00	-63.72	5.70	-47.52
-11.21	-12.52	-7.91	-9.02	0.00	-43.20	-0.69	-47.52
-11.21	-12.85	-8.24	-11.11	0.17	-47.16	1.90	-61.34
-12.91	-15.62	-9.77	-12.16	0.17	-113.40	6.39	-47.95
-14.33	-17.30	-13.60	-13.20	0.00	-39.24	9.50	-89.86
-15.94	-26.96	-13.19	-16.36	0.17	6.12	14.86	-136.51
-17.07	-29.23	-13.45	-16.36	0.35	-5.40	15.21	-133.06
-17.29	-29.32	-13.07	-13.20	0.17	-42.84	19.35	-121.82
-18.08	-31.50	-13.55	-15.30	0.00	-35.28	12.44	-131.76
-18.55	-37.97	-14.77	-15.30	0.17	-31.32	17.28	-137.38
-18.96	-39.23	-15.96	-15.30	0.00	-32.40	20.91	-142.99
-19.97	-40.74	-17.37	-15.30	0.17	-15.84	22.98	-157.68
-20.22	-42.50	-18.64	-15.30	0.35	8.64	23.67	-152.50
-20.60	-44.44	-20.07	-12.16	0.35	2.16	25.75	-142.56
-20.19	-44.60	-20.84	-12.16	0.35	-2.16	24.88	-142.13
-19.47	-43.85	-22.06	-13.20	0.35	-18.36	24.19	-136.51
-18.81	-42.34	-20.98	-15.30	0.35	-32.04	21.60	-131.33
-18.55	-41.16	-21.34	-13.20	0.35	-38.16	17.80	-122.26
-17.99	-40.82	-21.72	-11.11	0.35	-33.12	14.69	-117.07
-16.76	-36.79	-19.12	-14.25	0.17	-54.00	13.13	-119.23
-15.37	-30.66	-14.94	-15.30	0.35	-68.40	10.89	-103.68
-14.74	-26.04	-11.52	-12.16	0.00	-62.64	8.47	-83.81
-14.17	-23.10	-9.70	-12.16	0.17	-68.40	7.78	-70.42

-13.58	-22.09	-8.82	-11.11	0.17	-74.88	8.81	-57.46
-12.98	-20.92	-8.36	-9.02	0.00	-50.76	8.12	-51.41
-11.40	-20.58	-8.13	-7.98	0.17	-45.72	8.12	-48.38
-11.28	-21.25	-8.36	-9.02	0.17	-47.88	8.12	-54.86
-12.85	-24.02	-9.99	-9.02	0.00	-57.96	9.33	-62.21
-14.52	-29.48	-13.98	-13.20	0.35	-67.68	12.61	-95.47
-16.16	-32.68	-13.88	-15.30	0.35	-64.80	12.44	-103.68
-17.70	-36.12	-14.46	-13.20	0.17	-68.76	15.72	-102.38
-18.81	-38.56	-15.82	-13.20	0.17	-76.32	17.97	-103.68
-19.78	-41.92	-17.25	-13.20	0.17	-64.80	20.56	-112.75
-20.22	-44.44	-18.88	-12.16	0.35	-62.64	21.60	-112.32
-20.82	-46.37	-20.24	-7.98	0.17	-82.80	21.08	-101.52
-21.80	-28.73	-22.23	-7.98	0.35	-87.84	14.17	-81.22
-22.02	-30.32	-23.78	-6.95	0.00	-127.80	11.75	-76.90
-22.30	-30.32	-24.90	-7.98	0.17	-115.20	11.92	-82.94
-21.86	-29.99	-25.33	-9.02	0.35	-109.80	14.69	-87.70
-21.07	-27.38	-25.40	-7.98	0.35	-93.96	15.03	-79.49
-20.10	-29.74	-23.80	-10.07	0.17	-95.40	<u>13.00</u>	-84.24
-19.34	-28.22	-21.96	-11.11	0.17	-95.40	<u>8.00</u>	-84.24
-18.58	-26.38	-21.60	-10.07	0.17	-95.40	<u>8.00</u>	-84.24
-17.45	-23.86	-19.64	-7.98	0.17	-95.40	<u>6.00</u>	-84.24
-16.22	-22.01	-16.47	-12.16	0.17	<u>-135.00</u>	<u>2.00</u>	-84.24
-15.53	-21.08	-13.60	-12.16	0.17	<u>-135.00</u>	<u>0.00</u>	-84.24
-14.80	-18.31	-11.52	-7.98	0.17	<u>-135.00</u>	<u>-1.00</u>	-84.24
-14.30	-16.97	-10.37	-4.88	0.17	<u>-135.00</u>	<u>-3.00</u>	-84.24
-13.92	-16.13	-9.63	-5.91	0.17	<u>-135.00</u>	<u>-3.00</u>	-84.24
-12.28	-15.29	-9.22	-6.95	0.17	<u>-135.00</u>	<u>-5.00</u>	-84.24
-11.75	-14.62	-9.11	-5.91	0.17	<u>-135.00</u>	<u>-3.00</u>	-84.24
-12.98	-15.88	-9.63	-6.95	0.17	<u>-148.00</u>	<u>-3.50</u>	<u>-20.20</u>
-13.32	-16.72	-10.73	-10.07	0.17	<u>-141.00</u>	<u>-3.00</u>	<u>-24.00</u>
-14.49	-19.24	-12.45	-10.07	0.17	<u>-137.00</u>	<u>-2.00</u>	<u>-47.00</u>
-15.31	-21.17	-14.72	-6.95	0.17	<u>-128.00</u>	<u>-2.40</u>	<u>-53.00</u>
-16.47	-22.43	-17.42	-3.85	0.17	<u>-114.00</u>	<u>-0.50</u>	<u>-58.00</u>
-17.26	-23.35	-18.88	-1.79	0.35	-96.12	2.42	-41.90
-17.73	-25.62	-20.24	3.32	0.35	-85.68	4.32	-6.05
-18.40	-27.89	-21.65	0.26	0.35	-88.20	3.46	-23.33
-18.99	-23.44	-23.21	0.26	0.17	-85.32	4.49	-42.77
-19.21	-24.86	-24.35	-0.76	0.35	-84.24	7.08	-44.06
-19.37	-25.54	-24.85	0.26	0.35	-84.24	6.39	-47.52
-19.40	-25.37	-25.38	4.34	0.35	-76.32	5.70	-15.12
-19.53	-25.28	-25.48	-0.76	0.35	-81.72	7.78	-50.98
-18.77	-23.18	-23.85	-1.79	0.17	-84.24	9.68	-45.79
-18.49	-24.02	-22.46	-1.79	0.35	-92.16	7.78	-43.63

-18.21	-23.10	-22.06	-0.76	0.35	-87.12	6.74	-40.61
-17.04	-20.58	-20.19	-1.79	0.17	-98.28	5.18	-45.79
-16.41	-19.74	-17.45	-6.95	0.17	-111.24	1.56	-57.89
-15.59	-17.64	-14.98	-6.95	0.17	-118.44	-0.35	-41.04
-14.62	-16.13	-12.79	-6.95	0.17	-123.48	1.38	-40.18
-13.01	-15.46	-11.54	-9.02	0.35	-123.48	3.63	-44.06
-12.13	-14.11	-10.49	-5.91	0.17	-119.88	5.36	-25.92
-11.94	-13.61	-9.65	-5.91	0.17	-116.28	3.28	-20.74
-11.69	-13.27	-9.27	-7.98	0.35	-122.40	4.67	-28.51
-11.65	-13.52	-9.61	-10.07	0.00	-123.84	4.32	-34.56
-11.25	-13.02	-10.20	-7.98	0.35	-118.44	2.59	-35.86
-11.02	-14.45	-11.83	-13.20	0.17	-112.68	7.43	-58.32
-10.80	-14.87	-13.50	-10.07	0.35	-91.44	8.12	-67.82
-11.59	-16.72	-15.96	-9.02	0.00	-75.24	9.50	-74.30
-12.16	-18.65	-18.21	-9.02	0.35	-77.04	7.08	-80.35
-13.07	-19.24	-20.91	-7.98	0.35	-93.60	10.89	-57.46
-13.77	-20.83	-22.78	19.35	0.17	-96.12	8.64	-73.01
-14.40	-21.84	-24.33	20.33	0.35	-107.28	7.08	-77.76
-14.55	-22.43	-25.14	21.32	0.35	-115.56	6.74	-79.49
-14.80	-22.18	-26.38	22.30	0.35	-113.04	8.12	-84.24
-14.77	-22.18	-25.02	-9.02	0.17	-93.96	4.67	-74.74
-14.58	-21.76	-24.93	-9.02	0.35	-87.12	10.37	-86.40
-14.62	-21.17	-24.33	-10.07	0.17	-75.96	10.20	-87.70
-14.65	-22.01	-25.74	-6.95	0.35	-88.20	11.58	-63.94
-13.48	-21.34	-25.36	-6.95	0.17	-92.16	11.58	-67.82
-12.91	-19.07	-21.99	-6.95	0.00	-100.80	12.96	-58.32
-11.97	-18.14	-17.18	-13.20	0.17	-122.04	8.99	-72.58
-11.43	-16.30	-13.79	-13.20	0.17	-120.24	8.64	-69.12
-11.59	-15.54	-11.83	-10.07	0.17	-113.04	7.26	-50.98
-11.56	-14.70	-10.68	-11.11	0.35	-109.80	5.36	-59.62
-11.25	-14.70	-10.06	-13.20	0.00	-120.24	5.36	-55.30
-11.12	-14.53	-10.13	-13.20	0.17	-108.36	7.08	-55.73
-11.47	-15.04	-10.40	-13.20	0.00	-87.84	10.54	-64.37
-13.61	-17.89	-12.14	-13.20	0.35	-54.72	10.54	-80.78
-15.94	-21.76	-16.90	-12.16	0.17	-14.76	12.96	-108.43
-16.85	-23.52	-16.66	-12.16	0.35	-25.92	18.84	-101.52
-18.30	-24.28	-16.13	-15.30	0.35	30.96	23.67	-123.98
-18.71	-25.12	-16.01	-15.30	0.35	19.80	26.09	-136.51
-19.09	-25.37	-15.70	-14.25	0.00	33.84	25.40	-139.97
-19.31	-24.28	-15.61	-13.20	0.35	25.20	25.06	-141.70
-19.66	-26.04	-17.21	-13.20	0.17	0.72	24.71	-129.17
-20.88	-27.80	-19.12	-16.36	0.17	-9.00	22.81	-143.42
-21.04	-28.31	-20.60	-20.59	0.17	-18.72	19.87	-164.16

-20.79	-28.14	-21.03	-21.66	0.17	-32.76	21.77	-166.75
-20.44	-27.05	-21.29	-18.47	0.35	-25.92	23.50	-162.00
-19.84	-25.03	-22.11	-19.53	0.00	-19.08	25.40	-160.70
-19.31	-24.28	-21.44	-23.79	0.35	-3.24	27.65	-163.73
-19.31	-25.12	-22.89	-22.73	0.35	5.40	26.78	-158.54
-18.68	-24.02	-22.78	-20.59	0.35	-82.80	23.67	-121.82
-17.17	-21.34	-20.46	-19.53	0.17	-112.32	14.17	-101.09
-15.69	-19.07	-15.49	-25.94	0.17	-78.48	19.35	-138.67
-14.93	-16.88	-12.04	-25.94	0.35	-41.40	17.80	-133.92
-14.17	-15.46	-10.23	-24.86	0.17	-33.12	14.69	-123.98
-13.67	-14.45	-9.22	-25.94	0.35	-50.04	15.55	-116.21
-12.54	-13.78	-8.48	-20.59	0.00	-72.36	12.79	-86.40
-11.21	-13.44	-8.27	-21.66	0.00	-41.76	15.21	-102.82
-11.34	-13.86	-8.46	-22.73	0.35	-20.52	15.90	-111.89
-13.10	-15.79	-10.23	-24.86	0.00	-9.72	17.28	-124.85
-14.58	-18.48	-13.81	-22.73	0.17	7.56	19.01	-132.62
-15.47	-19.07	-13.10	-20.59	0.17	-23.40	15.38	-128.74
-16.29	-19.99	-12.24	-21.66	0.35	-24.48	19.53	-136.08
-16.41	-20.58	-12.31	-23.79	0.00	-31.32	14.69	-137.38
-16.88	-20.83	-12.04	-25.94	0.35	-32.04	19.18	-151.20
-16.95	-20.33	-11.90	-21.66	0.17	-5.40	17.45	-146.02
-16.92	-21.17	-12.43	-20.59	0.00	-2.16	12.61	-150.34
-17.29	-21.50	-13.19	-18.47	0.17	-26.64	12.10	-130.03
-17.39	-21.34	-13.57	-15.30	0.17	-53.28	6.39	-106.70
-17.26	-20.83	-13.93	-15.30	0.00	-34.56	13.48	-118.37
-16.66	-19.24	-13.77	-13.20	0.00	-28.80	12.27	-110.59
-16.06	-17.89	-14.05	-14.25	0.17	-12.96	12.44	-130.46
-15.59	-17.30	-13.86	-17.41	0.00	11.16	14.86	-150.77
-15.50	-18.65	-15.29	-16.36	0.17	26.64	17.28	-148.18
-14.77	-17.81	-15.68	-16.36	0.17	25.56	16.24	-152.93
-13.99	-15.88	-13.53	-20.59	0.35	20.88	16.07	-152.06
-13.45	-13.86	-10.32	-20.59	0.00	6.12	14.86	-131.33
-12.69	-12.68	-8.39	-20.59	0.17	-5.04	13.48	-120.96
-12.38	-11.84	-7.55	-18.47	0.00	7.92	12.96	-111.02
-11.97	-11.51	-7.22	-13.20	0.17	15.84	12.79	-81.65
-11.40	-10.92	-6.98	-13.20	0.17	22.32	12.27	-77.33
-9.92	-10.75	-6.98	-16.36	0.00	10.80	12.27	-86.40
-9.92	-11.00	-7.24	-15.30	0.00	7.56	12.27	-85.97
-12.03	-13.19	-8.82	-17.41	0.00	-12.24	13.48	-98.50
-13.01	-15.46	-11.95	-17.41	0.17	10.80	16.76	-120.53
-13.95	-16.88	-11.21	-17.41	0.17	22.68	17.97	-126.14
-15.47	-18.56	-10.78	-17.41	0.17	27.36	18.49	-132.19
-16.29	-19.66	-11.40	-16.36	0.17	48.60	19.87	-135.22

-16.95	-19.66	-11.81	-15.30	0.17	44.64	20.91	-147.74
-17.10	-20.83	-12.12	-17.41	0.00	37.80	21.43	-155.52
-17.23	-20.58	-12.40	-17.41	0.17	34.20	20.22	-155.52
-17.51	-21.17	-12.43	-18.47	0.17	25.92	20.74	-166.75
-17.80	-21.34	-13.00	-18.47	0.00	32.76	20.56	-155.52
-17.73	-21.67	-14.12	-18.47	0.35	31.68	19.87	-159.41
-17.14	-20.58	-14.94	-17.41	0.17	34.92	20.56	-156.38
-16.57	-19.24	-16.01	-18.47	0.35	37.44	20.39	-158.11
-16.22	-18.40	-15.51	-20.59	0.17	36.36	19.18	-157.25
-15.91	-19.07	-16.20	-18.47	0.00	18.72	18.66	-158.11
-15.34	-17.64	-16.75	-15.30	0.35	-23.76	17.11	-130.03
-14.49	-16.13	-14.41	-17.41	0.17	-59.40	10.54	-110.59
-13.61	-14.28	-10.99	-17.41	0.00	-93.96	3.46	-90.29
-12.98	-13.61	-8.75	-15.30	0.35	-119.16	-1.90	-61.78
-12.51	-12.10	-7.79	-12.16	0.00	-114.84	-2.07	-46.22
-12.25	-11.93	-7.34	-11.11	0.35	-97.92	-1.90	-41.04
-11.59	-11.34	-7.17	-9.02	0.17	-101.88	-0.35	-28.94
-10.24	-10.92	-7.07	-7.98	0.00	-92.52	1.21	-27.22
-9.92	-11.17	-7.27	-10.07	0.17	-81.36	3.11	-41.04
-11.88	-13.78	-9.08	-15.30	0.35	-72.72	5.36	-73.44
-13.17	-15.54	-12.31	-10.07	0.35	-55.80	5.36	-73.01
-14.49	-19.07	-11.40	-11.11	0.17	-54.36	7.95	-82.94
-15.47	-19.15	-11.40	-14.25	0.17	-36.72	14.00	-103.25
-16.32	-19.91	-11.88	-13.20	0.17	-31.32	14.52	-105.84
-16.95	-21.17	-12.45	-12.16	0.35	-63.36	10.54	-98.06
-17.26	-21.84	-12.40	-12.16	0.00	-87.48	11.23	-85.10
-17.32	-22.09	-12.69	-12.16	0.35	-60.84	10.37	-94.61
-18.02	-21.42	-13.26	-12.16	0.35	-36.36	9.68	-106.70
-17.99	-21.42	-13.93	-12.16	0.17	-46.44	15.90	-108.86
-17.92	-21.08	-14.79	-11.11	0.17	-12.96	19.18	-93.74
-17.51	-19.99	-15.22	-12.16	0.17	-3.60	19.87	-97.63
-17.14	-19.07	-16.01	-12.16	0.17	8.28	19.70	-116.64
-16.51	-18.65	-15.70	-16.36	0.17	8.28	17.97	-134.78
-16.19	-18.82	-16.70	-13.20	0.35	1.08	12.79	-121.82
-15.69	-18.06	-16.92	-13.20	0.17	-26.64	8.47	-124.85
-14.58	-16.21	-14.82	-13.20	0.35	-81.36	3.80	-91.58
-13.64	-14.36	-11.61	-15.30	0.00	-105.12	1.21	-73.01
-12.82	-13.69	-9.11	-11.11	0.35	-108.72	3.46	-44.93
-12.51	-12.43	-8.24	-12.16	0.17	-86.40	4.84	-52.70
-12.16	-11.84	-7.74	-9.02	0.35	-64.80	6.05	-43.20
-11.53	-11.26	-7.27	-7.98	0.00	-55.80	7.08	-35.42
-10.24	-11.17	-7.27	-10.07	0.00	-94.32	9.68	-32.40
-9.95	-11.76	-7.55	-13.20	0.17	-93.24	8.64	-50.11

-11.37	-13.78	-9.22	-13.20	0.17	-79.56	10.89	-59.18
-12.82	-16.21	-12.47	-13.20	0.00	-51.84	13.82	-87.70
-14.90	-18.48	-11.95	-14.25	0.35	-30.24	14.69	-104.11
-15.28	-18.82	-11.90	-16.36	0.35	-1.44	16.59	-126.58
-16.22	-19.82	-12.04	-9.02	0.17	2.16	19.01	-62.64
-17.23	-20.66	-12.50	-7.98	0.17	16.20	19.87	-63.50
-17.58	-21.50	-13.22	-4.88	0.17	31.32	19.01	-42.77
-18.05	-22.09	-14.24	-3.85	0.17	-9.00	14.00	-33.70
-17.95	-22.43	-14.84	-5.91	0.35	-33.12	14.69	-60.05
-18.36	-23.52	-15.32	-13.20	0.35	-51.48	12.44	-103.25
-18.46	-23.18	-16.42	-12.16	0.35	-73.80	9.16	-101.95
-17.42	-22.09	-16.61	-13.20	0.35	-75.60	7.26	-113.18
-17.20	-20.41	-16.42	-12.16	0.17	-63.00	5.88	-110.16
-16.13	-18.48	-15.27	-13.20	0.17	-50.76	7.78	-117.07
-15.78	-19.07	-15.41	-12.16	0.35	-69.48	4.84	-109.30
-15.37	-18.65	-15.39	-13.20	0.35	-112.32	0.69	-86.40
-14.49	-16.72	-14.58	-12.16	0.35	-126.72	1.73	-75.17
-14.02	-15.04	-9.61	-9.02	0.00	-134.64	0.69	-48.38
-13.23	0.00	0.00	-5.91	0.17	-129.96	-1.21	-16.85
-12.73	0.00	0.00	-3.85	0.00	-129.96	-1.90	7.34
-12.41	0.00	0.00	-4.88	0.17	-117.00	-2.59	-1.73
-11.06	0.00	0.00	-5.91	0.17	-83.52	6.22	-13.39
-10.05	0.00	0.00	-4.88	0.35	-101.16	6.22	-0.86
-9.42	0.00	0.00	-3.85	0.00	-112.68	0.35	9.94
-11.15	0.00	0.00	-9.02	0.17	-120.96	-0.17	-16.42
-11.75	-13.52	-5.02	-14.25	0.17	-136.44	-5.70	-41.04
-12.63	-13.69	-10.80	-12.16	0.17	-135.72	-1.90	-44.50
-13.26	-15.12	-12.40	-13.20	0.17	-138.24	1.73	-53.57
-14.14	-15.54	-13.31	-15.30	0.00	-111.24	2.07	-71.71
-14.05	-15.79	-13.67	-13.20	0.17	-115.92	-3.97	-70.42
-14.05	-15.79	-13.93	-14.25	0.35	-117.72	7.08	-70.85
-13.29	-15.20	-14.03	-16.36	0.17	-88.92	1.21	-80.78
-12.82	-14.87	-13.48	-15.30	0.17	-88.20	5.01	-85.97
-13.04	-14.45	-12.47	-17.41	0.17	-51.48	-3.28	-101.52
-13.10	-14.78	-12.00	-14.25	0.00	-85.32	5.36	-82.94
-12.85	-15.12	-12.16	-16.36	0.35	-92.16	9.33	-84.67
-13.23	-14.78	-12.33	-18.47	0.00	-56.52	12.27	-112.75
-13.20	-14.36	-12.38	-18.47	0.00	-27.72	12.44	-108.43
-13.29	-15.88	-13.36	-17.41	0.17	-16.20	11.58	-109.30
-13.10	-14.78	-13.48	-16.36	0.17	-16.92	13.48	-105.41
-12.63	-14.03	-12.59	-17.41	0.17	-10.80	10.20	-103.25
-12.16	-14.03	-6.09	-13.20	0.17	-6.84	10.37	-77.33
-11.78	0.00	0.02	-12.16	0.00	-7.56	9.33	-57.02

-11.21	0.00	0.02	-7.98	0.17	9.00	7.78	-38.88
-10.36	0.00	0.02	-7.98	0.35	1.80	8.64	-40.18
-9.48	0.00	0.02	-7.98	0.00	11.52	8.47	-34.13
-9.01	0.00	0.02	-6.95	0.17	14.04	9.85	-34.56
-9.04	0.00	0.02	-7.98	0.17	11.52	10.54	-39.74
-8.57	0.08	0.02	-11.11	0.17	3.60	11.06	-52.27
-8.38	-10.08	-7.84	-15.30	0.17	-14.04	11.75	-76.90
-8.19	-10.16	-8.96	-12.16	0.00	1.80	11.06	-74.74
-8.60	-11.59	-10.04	-15.30	0.00	4.68	14.34	-89.86
-8.47	-12.52	-11.14	-15.30	0.00	-2.88	15.90	-90.29
-8.91	-13.27	-12.21	-17.41	0.00	-6.48	16.59	-109.30
-9.48	-14.45	-13.05	-19.53	0.00	-11.88	14.17	-129.17
-9.86	-14.78	-14.15	-18.47	0.00	-12.96	16.76	-126.14
-10.21	-15.88	-15.29	-20.59	0.00	-18.72	17.28	-134.35
-10.36	-16.38	-16.23	-22.73	0.17	-19.08	17.11	-140.83
-10.80	-16.97	-17.54	-22.73	0.00	-11.16	17.80	-148.61
-10.77	-16.88	-18.11	-23.79	0.17	-16.92	17.63	-156.82
-10.77	-16.46	-18.78	-22.73	0.00	-27.72	12.61	-144.72
-10.71	-16.38	-18.78	-23.79	0.35	-34.92	11.92	-155.95
-10.99	-17.39	-20.03	-18.47	0.00	-48.24	6.91	-123.12
-10.58	-16.63	-19.52	-18.47	0.00	-55.08	5.53	-111.02
-10.02	-15.04	-16.82	-17.41	0.35	-58.68	2.59	-89.42
-9.01	-13.44	-13.31	-12.16	0.00	-73.08	4.84	-53.57
-8.50	-11.76	-10.30	-13.20	0.17	-33.12	12.96	-60.05
-8.82	-11.51	-9.01	-13.20	0.17	-33.48	5.53	-56.16
-8.47	-11.34	-8.39	-12.16	0.17	-76.68	1.21	-40.61
-8.28	-10.58	-7.96	-10.07	0.17	-64.08	4.84	-31.10
-8.25	-10.58	-7.84	-11.11	0.00	-43.56	7.95	-41.04
-9.99	-11.76	-7.84	-13.20	0.00	-23.76	10.02	-61.34
-11.28	-13.86	-9.65	-15.30	0.00	-9.36	10.89	-81.65
-13.04	-16.80	-13.31	-14.25	0.35	0.36	18.49	-99.79
-14.33	-18.40	-12.91	-15.30	0.17	12.60	19.18	-122.26
-15.09	-19.66	-12.38	-16.36	0.17	20.16	17.63	-135.22
-16.03	-20.66	-12.91	-17.41	0.17	27.72	16.93	-140.40
-16.60	-21.00	-13.19	-16.36	0.00	16.92	17.97	-142.13
-16.54	-21.17	-13.29	-15.30	0.17	10.44	17.28	-132.62
-16.69	-22.09	-13.26	-15.30	0.17	0.00	18.49	-120.10
-17.86	-22.34	-14.32	-15.30	0.35	-2.88	19.70	-133.49
-17.45	-22.51	-14.98	-17.41	0.00	-13.32	17.80	-133.92
-17.83	-22.60	-16.18	-16.36	0.17	-3.96	19.35	-143.86
-17.23	-21.67	-17.04	-16.36	0.17	-1.08	19.53	-145.58
-16.44	-20.33	-17.97	-16.36	0.35	16.20	21.08	-141.26
-16.13	-19.40	-17.37	-17.41	0.35	16.20	21.08	-150.34

-16.10	-19.15	-18.35	-10.07	0.35	41.40	21.77	-84.24
-15.50	-17.89	-17.95	-13.20	0.17	27.36	20.22	-92.88
-14.55	-16.46	-15.44	-20.59	0.17	-27.36	17.45	-149.04
-13.70	-15.04	-11.85	-17.41	0.35	-51.48	13.82	-104.54
-13.20	-13.78	-9.22	-15.30	0.35	-100.08	9.16	-60.05
-12.69	-12.94	-8.20	-13.20	0.35	-96.48	7.26	-53.14
-12.60	-12.35	-7.50	-12.16	0.17	-99.00	4.32	-46.22
-11.84	-11.84	-7.43	-9.02	0.00	-75.60	1.21	-36.29
-10.46	-10.84	-7.34	-6.95	0.00	-74.16	2.42	-25.92
-10.21	-11.17	-7.62	-6.95	0.00	-65.88	4.15	-35.86
-11.62	-13.27	-9.20	-11.11	0.17	-84.24	5.53	-57.02
-13.26	-16.63	-12.52	-12.16	0.17	-92.52	8.47	-80.78
-14.58	-18.14	-11.64	-15.30	0.00	-75.24	8.64	-97.63
-16.16	-19.57	-11.76	-13.20	0.17	-64.08	12.10	-103.25
-16.76	-20.66	-12.47	-13.20	0.35	-41.40	12.10	-110.59
-17.42	-21.42	-13.19	-13.20	0.17	-48.96	13.31	-112.75
-18.14	-22.09	-13.67	-16.36	0.00	-5.40	16.59	-145.15
-17.95	-23.02	-14.58	-16.36	0.17	18.72	20.39	-158.98
-18.93	-24.53	-15.70	-20.59	0.17	25.92	22.12	-185.33
-19.44	-25.28	-17.23	-19.53	0.00	33.12	40.26	-193.10
-19.72	-25.45	-19.09	-19.53	0.17	35.64	38.19	-191.38
-19.12	-25.45	-20.67	-19.53	0.17	35.28	37.67	-189.22
-18.30	-23.27	-21.77	-18.47	0.35	34.20	38.02	-175.82
-17.83	-21.92	-21.25	-20.59	0.35	29.52	39.40	-174.10
-17.45	-22.09	-21.99	-17.41	0.35	37.44	38.36	-164.59
-16.66	-20.08	-21.15	-16.36	0.00	29.16	28.51	-138.24
-15.50	-18.40	-18.23	-15.30	0.17	22.32	21.25	-127.01
-14.62	-16.46	-14.08	-18.47	0.00	-25.20	14.34	-123.98
-13.80	-14.62	-11.04	-14.25	0.35	-44.64	17.80	-92.88
-12.98	-13.86	-9.42	-15.30	0.17	-60.84	14.69	-82.51
-13.01	-13.02	-8.70	-11.11	0.35	-74.52	12.10	-55.30
-12.57	-13.02	-8.08	-10.07	0.17	-74.16	16.76	-51.84
-11.43	-12.01	-8.05	-6.95	0.00	-59.40	16.93	-39.74
-11.06	-12.94	-8.27	-10.07	0.35	-100.80	21.43	-46.66
-12.32	-14.78	-10.11	-12.16	0.00	-73.44	26.61	-73.87
-13.67	-17.22	-13.57	-13.20	0.17	-62.64	33.52	-105.41
-15.94	-20.16	-12.91	-18.47	0.17	-47.88	30.41	-120.96
-16.82	-21.76	-13.10	-19.53	0.35	-42.84	38.88	-134.78
-17.95	-24.19	-14.20	-17.41	0.35	-15.48	41.99	-136.51
-19.03	-25.79	-15.96	-18.47	0.17	-12.96	44.58	-138.24
-19.72	-25.96	-17.49	-17.41	0.17	-6.84	45.96	-139.10
-20.29	-26.88	-19.48	-13.20	0.17	-52.92	46.83	-131.76
-21.48	-29.40	-21.25	-15.30	0.35	-67.32	47.17	-147.74

-21.51	-28.98	-22.32	-7.98	0.17	-83.88	47.17	-70.42
-21.83	-29.65	-23.16	-15.30	0.35	-66.96	48.56	-144.29
-21.39	-27.97	-24.21	-15.30	0.35	-22.32	47.69	-143.42
-20.22	-26.21	-24.21	-17.41	0.00	19.44	49.25	-170.64
-20.19	-25.20	-23.80	-15.30	0.35	16.20	48.90	-146.45
-19.84	-25.54	-24.85	-16.36	0.35	23.04	49.25	-144.29
-18.49	-23.52	-23.68	-15.30	0.17	-15.48	46.66	-142.99
-17.32	-21.50	-20.36	-15.30	0.17	-116.64	44.75	-115.34
-15.72	-18.82	-15.68	-13.20	0.35	-93.96	33.52	-82.94
-14.24	-15.88	-11.88	-13.20	0.35	-105.84	27.65	-60.91
-13.42	-14.53	-9.80	-6.95	0.00	-100.80	28.86	-24.19
-13.04	-13.52	-8.96	-2.82	0.17	-92.88	24.54	-9.50
-11.91	-12.68	-8.44	-2.82	0.17	-90.00	22.64	-12.53
-10.87	-12.35	-8.13	-10.07	0.17	-79.56	17.80	-44.06
-10.36	-13.10	-8.24	-10.07	0.35	-106.20	18.84	-44.93
-11.88	-14.45	-9.85	-7.98	0.17	-84.24	20.22	-52.27
-13.42	-16.80	-13.31	-7.98	0.35	-84.24	29.20	-72.14
-14.93	-18.65	-12.38	-9.02	0.17	-76.32	31.28	-82.08
-15.34	-19.15	-11.85	-9.02	0.00	-87.12	31.80	-88.99
-16.29	-19.99	-11.85	-9.02	0.00	-90.72	32.31	-89.86
-16.85	-19.82	-12.02	-12.16	0.35	-83.52	32.31	-115.78
-16.98	-20.41	-11.93	-15.30	0.35	-95.40	33.35	-118.80
-17.29	-20.83	-12.38	-17.41	0.17	-75.24	33.87	-135.22
-17.39	-20.83	-12.67	-17.41	0.17	-36.72	20.04	-147.31
-17.20	-20.66	-12.91	-18.47	0.35	-40.68	19.53	-151.20
-17.32	-20.24	-13.62	-19.53	0.17	-39.96	40.09	-164.59
-17.04	-20.16	-13.86	-17.41	0.35	-26.28	40.26	-154.22
-15.78	-17.81	-14.67	-20.59	0.35	-19.08	41.47	-162.00
-15.75	-17.30	-13.98	-21.66	0.17	-8.28	43.72	-169.78
-15.43	-17.81	-15.92	-22.73	0.35	-5.40	41.47	-182.74
-14.58	-16.46	-15.44	-20.59	0.35	-5.04	39.23	-169.78
-13.77	-15.88	-13.53	-18.47	0.35	-20.88	35.60	-130.90
-12.69	-14.11	-10.30	-10.07	0.00	4.68	31.80	-89.42
-12.00	-12.43	-8.32	-10.07	0.00	-2.52	29.20	-76.90
-11.91	-11.76	-7.50	-15.30	0.17	-26.64	26.78	-86.40
-11.56	-10.92	-7.17	-7.98	0.17	-23.76	21.43	-50.54
-11.21	-10.84	-6.86	-9.02	0.17	-43.56	18.32	-44.93
-10.11	-10.50	-7.05	-10.07	0.17	-59.76	19.01	-50.54
-9.92	-10.75	-7.31	-13.20	0.00	-57.24	18.84	-65.66
-10.87	-12.35	-8.77	-11.11	0.17	-54.36	21.25	-66.96
-12.98	-14.95	-12.16	-12.16	0.17	-33.12	27.82	-95.90
-13.92	-16.88	-11.30	-14.25	0.17	-19.80	29.72	-121.82
-15.59	-17.89	-11.14	-15.30	0.00	-29.88	37.15	-120.10

-15.81	-19.49	-11.50	-11.11	0.00	-42.84	39.05	-95.47
-16.03	-19.74	-11.47	-15.30	0.17	-42.12	38.88	-117.07
-16.25	-19.99	-11.50	-18.47	0.35	-33.48	42.16	-146.88
-16.57	-20.66	-11.33	-18.47	0.17	-15.84	42.16	-155.95
-16.69	-20.58	-11.50	-17.41	0.00	-25.56	32.49	-145.15
-17.10	-21.17	-11.85	-20.59	0.00	-47.52	30.76	-158.54
-17.10	-20.66	-12.76	-22.73	0.17	-67.32	27.13	-162.00
-16.54	-19.99	-12.59	-22.73	0.35	-74.88	23.85	-157.68
-16.16	-18.06	-13.12	-22.73	0.35	-74.88	23.67	-149.90
-15.47	-17.14	-12.52	-23.79	0.17	-56.52	27.13	-157.25
-15.37	-18.06	-13.57	-20.59	0.35	-66.24	28.51	-142.13
-14.90	-17.39	-13.86	-18.47	0.17	-101.88	21.77	-115.34
-14.05	-15.79	-12.76	-18.47	0.00	-110.52	19.53	-104.98
-13.58	-14.28	-10.99	-16.36	0.17	-106.92	9.33	-79.49
-12.85	-12.85	-9.37	-10.07	0.00	-95.76	8.47	-42.77
-12.57	-12.18	-8.13	-10.07	0.00	-102.60	9.33	-34.99
-12.16	-11.26	-7.60	-9.02	0.00	-104.40	5.70	-21.60
-11.47	-10.84	-7.29	-7.98	0.17	-108.00	5.70	-12.53
-10.17	-10.58	-7.36	-6.95	0.00	-94.32	6.22	-14.69
-10.58	-10.75	-7.31	-6.95	0.17	-88.92	9.68	-15.98
-10.65	-11.34	-7.93	-9.02	0.00	-56.52	15.03	-47.52
-10.90	-12.60	-9.56	-12.16	0.17	-75.96	24.54	-69.98
-11.28	-13.86	-11.16	-13.20	0.00	-89.28	34.04	-78.62
-11.56	-14.45	-12.62	-9.02	0.17	-120.96	31.97	-54.86
-12.32	-15.29	-13.19	-12.16	0.00	-69.48	25.75	-87.70
-12.60	-15.37	-13.57	-16.36	0.00	-0.36	8.99	-122.69
-12.44	-15.79	-14.15	-17.41	0.17	-38.88	11.92	-120.96
-12.69	-16.13	-13.72	-18.47	0.17	-11.52	2.42	-130.46
-12.51	-15.96	-13.67	-18.47	0.00	-11.16	2.07	-130.03
-12.41	-15.54	-13.67	-18.47	0.00	-13.32	1.56	-127.87
-12.54	-16.13	-14.20	-20.59	0.17	-18.72	-0.86	-132.19
-12.00	-15.37	-14.51	-20.59	0.35	-14.40	1.73	-127.01
-11.72	-15.12	-14.20	-18.47	0.17	-25.92	2.25	-120.10
-11.75	-15.88	-15.08	-18.47	0.35	-26.28	5.53	-116.64
-11.97	-15.37	-15.03	-13.20	0.35	-17.64	10.37	-102.38
-11.59	-14.78	-14.67	-12.16	0.17	-33.84	1.04	-85.97
-10.99	-14.11	-13.74	-7.98	0.00	-86.40	6.57	-47.52
-10.17	-12.94	-12.02	-14.25	0.00	-100.80	4.32	-63.50
-9.42	-11.59	-9.89	-15.30	0.17	-102.60	6.39	-62.64
-8.85	-10.50	-8.79	-18.47	0.17	-57.96	-0.17	-78.62
-8.47	-10.25	-7.84	-18.47	0.00	-41.76	-7.08	-74.30
-8.54	-9.91	-7.55	-17.41	0.00	-86.76	5.01	-57.02
-8.54	-9.41	-7.36	-16.36	0.17	-69.84	-0.17	-54.00

-8.35	-9.49	-7.27	-15.30	0.17	-65.16	-4.67	-55.30
-8.28	-9.91	-7.58	-15.30	0.00	-36.36	5.36	-73.87
-8.60	-10.75	-8.29	-18.47	0.00	-20.52	9.68	-101.52
-8.79	-11.59	-9.97	-16.36	0.00	-32.40	12.27	-93.74
-8.91	-12.10	-11.38	-17.41	0.17	-12.24	15.03	-107.57
-8.50	-12.52	-12.00	-21.66	0.17	1.44	21.08	-130.90
-9.01	-13.52	-12.52	-24.86	0.00	-8.64	16.93	-144.72
-9.07	-13.86	-13.19	-25.94	0.17	-18.36	18.14	-145.15
-9.07	-14.11	-13.45	-25.94	0.17	-15.48	13.31	-148.61
-8.82	-14.11	-13.65	-23.79	0.00	-18.36	14.69	-141.26
-8.95	-13.52	-13.26	-23.79	0.00	-24.12	11.23	-131.76
-8.98	-13.86	-13.38	-28.09	0.17	-25.56	14.69	-145.58
-9.36	-14.11	-14.15	-25.94	0.00	-35.28	17.63	-137.81
-9.23	-14.45	-14.72	-24.86	0.00	-59.04	19.35	-121.82
-9.07	-13.78	-14.96	-21.66	0.17	-55.80	20.04	-104.98
-9.29	-14.53	-16.25	-19.53	0.17	-40.68	16.76	-109.30
-8.79	-13.86	-15.08	-22.73	0.17	-25.56	13.13	-128.74
-8.25	-12.85	-13.45	-23.79	0.00	-41.04	15.38	-112.32
-7.75	-11.09	-10.30	-18.47	0.00	-41.04	11.23	-78.62
-7.94	-10.16	-8.27	-18.47	0.00	-32.76	13.65	-77.33
-8.38	-9.91	-7.27	-18.47	0.17	-22.32	14.00	-81.65
-8.10	-9.83	-6.93	-16.36	0.17	-28.08	10.37	-76.03
-7.97	-9.58	-6.72	-15.30	0.17	-45.00	12.27	-63.50
-8.13	-9.66	-6.83	-15.30	0.17	-48.60	14.34	-65.66
-8.60	-10.33	-7.12	-16.36	0.00	-11.16	15.72	-83.81
-10.14	-12.35	-8.68	-20.59	0.17	-7.20	22.46	-113.62
-11.69	-15.46	-12.59	-20.59	0.00	-1.44	33.00	-144.29
-12.60	-16.55	-11.26	-22.73	0.17	-11.52	39.23	-154.22
-13.77	-16.97	-11.23	-23.79	0.17	-2.52	37.15	-161.57
-14.71	-18.65	-11.45	-25.94	0.17	4.68	31.28	-155.95
-14.93	-18.98	-11.64	-27.01	0.17	4.68	33.52	-166.75
-15.18	-19.24	-11.71	-30.25	0.00	7.20	41.64	-185.33
-15.21	-19.74	-12.02	-31.33	0.00	0.72	38.02	-187.49
-15.97	-20.33	-11.90	-29.17	0.00	-8.28	33.70	-172.80
-16.19	-19.99	-12.12	-27.01	0.17	-26.64	31.28	-154.66
-15.97	-20.24	-13.12	-27.01	0.17	-28.44	27.65	-157.25
-15.75	-19.24	-13.67	-25.94	0.17	-26.28	26.96	-150.77
-14.84	-18.23	-14.29	-24.86	0.17	-22.68	25.92	-142.99
-14.71	-17.81	-14.39	-25.94	0.00	-10.44	26.61	-142.56
-14.55	-18.73	-15.87	-23.79	0.00	4.32	27.30	-147.74
-14.08	-16.88	-15.89	-22.73	0.17	-1.08	16.93	-126.58
-13.39	-15.79	-13.72	-22.73	0.17	-19.44	17.11	-115.78
-12.25	-13.44	-10.35	-18.47	0.17	-49.68	12.44	-82.94

-11.97	-13.19	-8.32	-16.36	0.17	-56.16	19.01	-67.39
-11.25	-12.18	-7.43	-18.47	0.00	-74.88	12.79	-67.82
-10.96	-11.76	-7.07	-11.11	0.17	-79.92	16.07	-42.34
-10.05	-10.84	-6.86	-10.07	0.17	-97.56	17.97	-27.65
-9.10	-10.75	-6.91	-7.98	0.00	-106.56	17.97	-27.22
-9.23	-11.42	-7.03	-10.07	0.17	-116.64	13.82	-31.10
-10.46	-13.69	-8.68	-12.16	0.00	-124.92	23.16	-41.47
-11.75	-15.79	-12.26	-16.36	0.00	-118.44	29.55	-65.23
-12.76	-13.69	-11.21	-15.30	0.00	-110.16	39.74	-71.71
-14.40	-14.36	-11.21	-17.41	0.00	-108.00	44.41	-90.72
-15.21	-15.20	-11.18	-15.30	0.17	-78.84	44.93	-90.29
-15.97	-16.13	-11.83	-14.25	0.17	-90.36	43.72	-91.58
-16.35	-16.80	-11.73	-14.25	0.35	-115.20	40.78	-85.54
-16.29	-17.64	-12.16	-16.36	0.17	-129.96	41.30	-95.04
-16.47	-17.22	-12.74	-19.53	0.35	-138.96	39.92	-107.14
-17.64	-17.47	-13.48	-19.53	0.35	-136.08	36.63	-111.89
-17.70	-16.97	-14.22	-20.59	0.35	-118.44	35.25	-120.10
-17.58	-20.75	-14.98	-18.47	0.17	-84.60	37.84	-115.34
-16.79	-20.75	-15.56	-21.66	0.17	-33.84	36.12	-139.54
-16.03	-19.66	-15.63	-21.66	0.17	-13.68	42.68	-137.38
-16.19	-20.08	-17.64	-21.66	0.17	-12.24	42.34	-133.06
-15.40	-18.40	-16.92	-21.66	0.35	-30.96	35.08	-137.81
-14.24	-16.63	-14.46	-18.47	0.35	-20.88	21.77	-112.75
-13.36	-14.95	-11.04	-16.36	0.00	-9.36	9.33	-91.15
-12.82	-13.27	-8.87	-11.11	0.00	-33.84	21.60	-58.75
-12.19	-12.68	-7.91	-9.02	0.00	-131.76	28.86	-29.38
-12.19	-12.43	-7.41	-7.98	0.00	-140.40	22.46	-16.42
-11.43	-11.34	-7.27	-9.02	0.17	-124.56	15.03	-24.19
-10.14	-11.09	-7.17	-13.20	0.17	-104.76	13.48	-41.47
-10.17	-11.76	-7.43	-10.07	0.00	-136.08	21.60	-23.76
-11.53	-13.61	-8.99	-13.20	0.35	-135.00	27.30	-44.93
-12.85	-15.46	-12.81	-15.30	0.17	-124.92	42.16	-73.87
-14.40	-18.14	-12.07	-15.30	0.00	-126.72	45.27	-79.92
-15.06	-19.24	-11.54	-16.36	0.00	-114.84	43.55	-90.72
-15.40	-19.91	-11.38	-18.47	0.00	-127.44	43.03	-99.36
-15.47	-19.74	-11.14	-19.53	0.17	-128.52	44.58	-104.54
-15.21	-19.91	-11.23	-17.41	0.00	-131.76	45.10	-95.04
-15.62	-20.08	-11.30	-19.53	0.17	-135.72	42.68	-101.52
-15.56	-19.91	-11.23	-16.36	0.00	-133.92	41.30	-101.95
-15.40	-19.49	-11.02	-13.20	0.17	-123.48	38.88	-89.42
-15.47	-19.07	-11.23	-11.11	0.17	-119.16	37.50	-85.54
-14.55	-17.98	-11.83	-5.91	0.00	-115.20	32.49	-61.78
-14.14	-17.05	-12.43	-6.95	0.00	-111.96	29.38	-49.68

-14.21	-17.05	-12.76	-10.07	0.00	-48.60	32.83	-82.51
-14.14	-18.56	-14.70	-11.11	0.17	-11.16	33.00	-106.70
-13.54	-17.39	-14.00	-13.20	0.17	-25.56	27.82	-104.98
-12.66	-15.46	-12.62	-10.07	0.00	-33.48	20.91	-78.62
-11.97	-13.78	-9.63	-6.95	0.17	-11.88	15.38	-61.34
-11.72	-13.10	-7.84	-3.85	0.17	12.24	14.86	-54.86
-11.15	-12.26	-6.98	-2.82	0.17	20.52	9.16	-48.82
-10.99	-11.42	-6.67	-2.82	0.00	21.24	7.78	-47.52
-10.17	-11.17	-6.76	-4.88	0.00	21.24	7.08	-47.52
-9.10	-10.67	-6.76	-4.88	0.00	16.56	10.71	-53.14
-9.36	-11.09	-7.17	-3.85	0.00	-2.88	22.12	-45.79
-10.36	-13.78	-8.91	-5.91	0.17	-43.92	31.45	-53.14
-12.69	-16.63	-12.31	-3.85	0.17	-76.68	38.19	-51.84
-13.70	-17.98	-11.64	-4.88	0.17	-75.24	35.25	-60.91
-14.43	-18.90	-11.04	-5.91	0.00	-61.56	32.14	-69.55
-14.80	-19.82	-11.28	-4.88	0.17	-89.28	33.35	-59.62
-15.25	-20.33	-11.09	-3.85	0.17	-107.28	32.83	-54.43
-15.47	-20.92	-10.75	-4.88	0.17	-111.60	39.05	-46.22
-15.28	-20.66	-11.09	0.26	0.17	-116.64	33.87	-64.80
-15.81	-21.25	-10.83	-1.79	0.00	-122.76	32.83	-72.14
-16.13	-21.59	-10.95	-0.76	0.35	-121.68	32.66	-70.42
-16.06	-21.17	-11.28	0.26	0.17	-121.32	32.31	-69.98
-15.53	-20.16	-11.50	-1.79	0.35	-120.60	36.29	-77.76
-14.80	-18.65	-12.00	0.26	0.00	-95.76	36.29	-75.60
-14.65	-18.56	-12.43	2.30	0.35	-88.56	43.37	-68.69
-14.68	-19.91	-14.77	5.35	0.35	-89.28	41.99	-73.87
-13.99	-18.06	-14.77	4.34	0.17	-101.88	35.08	-65.66
-13.10	-16.46	-12.86	4.34	0.17	-104.04	23.50	-41.47
-12.32	-14.78	-9.99	2.30	0.17	-109.08	16.93	-25.49
-11.81	-14.28	-8.05	4.34	0.17	-99.00	11.23	-9.07
-11.43	-13.44	-7.27	7.37	0.17	-87.12	10.54	2.59
-11.12	-12.60	-6.86	7.37	0.17	-88.20	7.95	8.21
-10.36	-12.01	-6.76	3.32	0.17	-101.88	3.11	4.32
-9.42	-11.59	-6.76	2.30	0.00	-113.40	5.88	2.59
-9.48	-12.18	-7.27	-0.76	0.00	-121.32	10.37	-5.62
-10.87	-14.78	-8.77	0.26	0.00	-113.40	24.71	-19.44
-12.00	-17.47	-12.64	5.35	0.17	-96.12	38.02	-41.04
-13.36	-18.73	-11.59	3.32	0.17	-97.56	37.50	-53.57
-14.65	-17.30	-11.04	3.32	0.00	-81.36	35.77	-60.91
-15.59	-17.98	-11.64	5.35	0.00	-64.08	37.15	-69.98
-16.13	-18.90	-11.30	4.34	0.17	-36.72	38.53	-85.10
-16.25	-19.40	-11.11	2.30	0.35	-25.56	37.15	-97.20
-16.16	-19.32	-12.26	2.30	0.00	-83.88	39.05	-80.78

-16.54	-19.49	-12.12	2.30	0.17	-99.36	33.87	-74.30
-17.04	-20.24	-12.55	-4.88	0.17	-98.28	26.96	-63.94
-16.60	-20.66	-12.12	-4.88	0.00	-92.52	24.71	-61.78
-16.29	-18.90	-13.12	-2.82	0.00	-64.08	26.78	-75.60
-15.91	-17.89	-13.60	-4.88	0.35	-33.84	35.08	-89.42
-15.21	-17.72	-12.95	-5.91	0.17	-39.24	37.32	-91.58
-14.99	-17.72	-14.24	-2.82	0.35	-62.64	32.31	-68.69
-14.52	-16.80	-14.20	-2.82	0.17	-81.36	30.41	-57.02
-13.61	-15.12	-13.34	-2.82	0.00	-83.16	25.92	-43.20
-13.01	-14.45	-11.04	-2.82	0.00	-105.48	15.38	-21.60

MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT	MVMOMENT
SPK	SPK	GRT	LCO	NSP
345KV	345KV	69KV	69KV	SysLoad
smTR10	smTR11	swTR1	LCO-HAR	SDdemand
MW	MW	MW	MW	MW C
-58.05	-58.32	-4.55	4.84	<u>163.18</u>
-50.76	-50.22	-4.07	4.38	<u>150.98</u>
-44.28	-44.28	-3.96	4.20	<u>142.57</u>
-46.17	-45.63	-3.86	4.23	<u>144.59</u>
-54.54	-54.00	-3.93	4.20	<u>145.10</u>
-67.50	-67.77	-4.10	4.38	<u>152.48</u>
-76.95	-77.49	-5.01	5.10	<u>170.70</u>
-95.85	-95.58	-5.88	6.54	<u>193.56</u>
-104.49	-105.03	-6.45	7.22	<u>214.90</u>
-98.55	-98.82	-6.84	7.64	<u>222.09</u>
-102.33	-102.60	-6.92	7.79	<u>230.85</u>
-95.04	-96.12	-6.96	8.28	<u>233.07</u>
-98.82	-99.09	-7.01	7.90	<u>241.10</u>
-74.25	-74.25	-6.92	8.24	<u>155.84</u>
-55.35	-55.62	-6.90	7.98	<u>147.57</u>
-47.79	-48.06	-6.79	7.82	<u>154.66</u>
-40.50	-40.77	-6.69	7.33	<u>151.58</u>
-36.45	-36.18	-6.54	7.33	<u>152.96</u>
-34.56	-34.83	-6.20	6.92	<u>146.77</u>
-31.86	-31.59	-6.18	6.73	<u>137.80</u>
-41.58	-41.58	-6.08	6.50	<u>134.53</u>
-33.48	-33.21	-6.35	6.73	<u>112.93</u>
-60.48	-60.21	-6.70	6.92	<u>219.04</u>
-59.40	-59.13	-5.56	5.90	<u>189.09</u>
-57.78	-57.51	-4.64	4.99	<u>170.66</u>
-58.59	-58.32	-4.18	4.61	<u>158.10</u>
-53.19	-52.92	-4.05	4.35	<u>148.95</u>
-56.16	-55.89	-3.98	4.16	<u>149.25</u>
-60.48	-59.94	-3.98	4.23	<u>146.68</u>
-68.58	-67.77	-4.18	4.38	<u>151.87</u>
-81.00	-80.73	-4.89	5.03	<u>164.16</u>
-89.37	-90.18	-5.49	6.54	<u>187.50</u>
-98.55	-99.09	-6.52	7.26	<u>215.02</u>
-102.60	-103.41	-6.92	7.45	<u>230.15</u>
-102.06	-102.60	-7.29	7.64	<u>238.09</u>
-97.47	-97.74	-7.22	7.71	<u>243.42</u>
-103.14	-103.68	-7.34	7.75	<u>247.88</u>

-107.73	-107.73	-7.31	8.01	<u>254.97</u>
-107.46	-108.00	-7.27	7.94	<u>257.99</u>
-102.87	-103.14	-7.14	7.41	<u>256.41</u>
-95.85	-96.12	-6.22	7.33	<u>251.30</u>
-107.73	-108.00	-6.12	7.45	<u>251.79</u>
-98.82	-99.09	-6.55	7.18	<u>242.87</u>
-106.92	-107.19	-6.25	6.92	<u>239.64</u>
-108.00	-108.54	-6.15	7.07	<u>231.85</u>
-112.86	-113.40	-6.79	7.41	<u>239.26</u>
-112.05	-112.59	-6.67	7.26	<u>235.13</u>
-100.17	-100.71	-5.68	5.90	<u>211.52</u>
-95.31	-95.31	-4.80	4.99	<u>186.01</u>
-80.46	-80.46	-4.42	4.61	<u>173.37</u>
-68.31	-68.58	-4.23	4.46	<u>158.71</u>
-69.39	-69.39	-4.07	4.38	<u>156.76</u>
-64.26	-63.45	-4.07	4.31	<u>155.83</u>
-69.39	-69.12	-4.32	4.54	<u>162.18</u>
-79.92	-80.19	-5.01	5.59	<u>180.17</u>
-92.61	-92.61	-5.61	6.84	<u>207.53</u>
-119.61	-120.15	-6.12	7.41	<u>225.76</u>
-124.47	-124.74	-6.28	7.56	<u>234.11</u>
-104.49	-104.49	-6.77	8.01	<u>236.88</u>
-93.69	-93.69	-7.01	7.79	<u>238.44</u>
-86.40	-86.13	-6.82	8.13	<u>248.14</u>
-87.48	-87.75	-6.87	8.01	<u>248.17</u>
-95.31	-95.58	-6.99	7.94	<u>256.82</u>
-101.52	-101.79	-6.52	7.79	<u>256.51</u>
-107.19	-107.46	-6.96	7.67	<u>256.41</u>
-108.81	-109.08	-6.55	7.41	<u>255.76</u>
-103.14	-103.41	-6.96	7.18	<u>248.00</u>
-101.52	-101.79	-6.50	6.99	<u>236.91</u>
-105.03	-106.11	-6.32	6.88	<u>234.12</u>
-111.51	-111.78	-6.05	6.92	<u>236.77</u>
-110.70	-111.78	-6.38	6.84	<u>233.56</u>
-108.27	-108.54	-5.78	5.82	<u>212.72</u>
-101.79	-102.06	-4.89	5.18	<u>192.80</u>
-90.45	-90.72	-4.54	4.73	<u>177.53</u>
-84.78	-85.05	-4.28	4.54	<u>169.72</u>
-83.97	-83.43	-4.10	4.38	<u>164.94</u>
-82.35	-82.62	-4.00	4.31	<u>160.37</u>
-86.40	-86.67	-4.08	4.12	<u>160.52</u>
-81.54	-81.54	-4.35	4.31	<u>164.80</u>
-80.73	-80.46	-4.82	4.54	<u>169.29</u>

-92.88	-92.61	-5.64	5.22	<u>189.75</u>
-100.98	-100.71	-6.27	5.67	<u>205.72</u>
-103.41	-103.95	-6.50	6.20	<u>217.44</u>
-105.03	-105.57	-6.54	6.65	<u>229.57</u>
-101.79	-102.33	-6.67	6.65	<u>232.06</u>
-99.36	-99.09	-6.33	6.58	<u>229.21</u>
-97.74	-98.28	-6.00	6.50	<u>225.34</u>
-96.12	-95.85	-6.03	6.43	<u>224.41</u>
-94.50	-95.04	-6.08	6.43	<u>225.76</u>
-92.88	-93.42	-6.17	6.43	<u>227.36</u>
-94.50	-95.04	-6.10	6.96	<u>234.09</u>
-95.31	-95.85	-6.18	6.88	<u>232.13</u>
-99.63	-99.90	-5.98	6.50	<u>226.33</u>
-98.82	-99.09	-5.85	6.50	<u>224.57</u>
-100.44	-100.71	-6.25	6.58	<u>226.58</u>
-94.77	-95.04	-5.53	5.90	<u>209.74</u>
-89.91	-90.45	-4.72	5.07	<u>188.52</u>
-85.05	-85.32	-4.33	4.69	<u>174.27</u>
-80.19	-80.46	-4.28	4.35	<u>163.76</u>
-58.05	-57.51	-3.98	4.01	<u>152.32</u>
-71.01	-71.28	-4.07	3.93	<u>154.34</u>
-75.06	-75.33	-4.10	3.93	<u>152.77</u>
-71.82	-72.09	-3.88	3.86	<u>148.72</u>
-72.63	-72.90	-4.35	4.01	<u>154.12</u>
-78.30	-78.57	-4.97	4.76	<u>165.13</u>
-79.92	-80.19	-5.41	5.14	<u>170.95</u>
-75.06	-74.52	-5.48	5.59	<u>178.41</u>
-69.39	-69.93	-5.58	5.97	<u>182.11</u>
-65.07	-65.61	-5.80	6.12	<u>183.44</u>
-62.10	-62.10	-5.63	5.90	<u>193.46</u>
-58.05	-58.05	-5.46	5.63	<u>186.20</u>
-67.23	-66.96	-5.56	5.63	<u>194.39</u>
-72.09	-72.09	-5.54	5.82	<u>191.41</u>
-68.04	-68.31	-5.96	6.28	<u>199.33</u>
-75.33	-75.33	-6.15	5.44	<u>202.96</u>
-76.14	-76.14	-6.25	3.40	<u>203.99</u>
-76.95	-76.95	-5.93	5.44	<u>204.60</u>
-83.43	-83.43	-6.06	5.44	<u>206.48</u>
-87.48	-88.29	-6.52	5.52	<u>211.28</u>
-85.86	-85.86	-5.31	4.91	<u>189.77</u>
-83.97	-84.24	-4.50	4.08	<u>170.00</u>
-81.54	-81.81	-4.10	3.63	<u>160.69</u>
-81.54	-81.81	-3.98	3.48	<u>155.96</u>

-79.92	-80.19	-3.88	3.40	<u>150.93</u>
-80.73	-81.00	-3.95	3.33	<u>151.81</u>
-84.78	-85.05	-4.12	3.52	<u>157.31</u>
-78.30	-78.30	-4.96	4.08	<u>168.99</u>
-84.78	-84.78	-5.85	5.29	<u>198.39</u>
-90.72	-90.99	-7.09	5.90	<u>193.87</u>
-89.37	-89.64	-7.19	6.28	<u>166.25</u>
-76.41	-76.41	-7.93	6.54	<u>97.13</u>
-61.02	-61.56	-8.18	6.99	<u>45.62</u>
-66.96	-67.23	-8.62	2.49	<u>73.07</u>
-66.42	-66.69	-8.33	2.57	<u>72.99</u>
-53.19	-53.46	-8.67	2.61	<u>56.68</u>
-20.52	-20.25	-9.12	2.87	<u>-37.68</u>
-13.23	-13.23	-9.19	2.91	<u>-25.76</u>
-14.85	-14.58	-9.46	5.18	<u>-24.83</u>
-43.74	-43.74	-8.80	10.36	<u>72.46</u>
-56.16	-56.16	-8.53	10.13	<u>93.54</u>
-103.14	-103.41	-8.32	9.90	<u>201.49</u>
-118.26	-119.34	-8.05	10.17	<u>291.09</u>
-107.19	-107.19	-8.40	9.94	<u>281.94</u>
-92.34	-92.61	-6.85	8.13	<u>244.73</u>
-72.09	-71.82	-5.75	7.03	<u>210.95</u>
-63.99	-63.99	-5.14	6.43	<u>195.41</u>
-62.37	-62.37	-4.80	6.12	<u>186.73</u>
-60.75	-61.02	-4.72	5.90	<u>175.46</u>
-55.89	-56.16	-4.60	5.86	<u>175.09</u>
-60.75	-60.21	-4.77	6.09	<u>189.81</u>
-63.99	-63.45	-5.66	6.73	<u>191.12</u>
-103.68	-103.95	-6.06	8.09	<u>226.82</u>
-123.12	-123.12	-6.82	8.58	<u>242.11</u>
-124.74	-125.55	-7.38	8.73	<u>255.11</u>
-102.06	-102.06	-7.78	9.07	<u>172.69</u>
-57.51	-57.51	-8.60	9.41	<u>32.36</u>
-31.59	-31.05	-9.22	9.90	<u>-43.98</u>
-28.35	-28.62	-9.07	10.66	<u>-43.23</u>
-35.10	-35.10	-9.39	10.77	<u>-25.57</u>
-41.31	-41.31	-9.81	11.08	<u>-11.65</u>
-46.98	-47.52	-9.76	11.45	<u>1.80</u>
-49.68	-49.95	-9.91	11.08	<u>5.11</u>
-66.42	-66.69	-9.78	11.23	<u>74.40</u>
-99.09	-98.82	-9.39	10.77	<u>164.05</u>
-103.14	-103.14	-8.87	10.62	<u>175.19</u>
-95.85	-95.85	-9.24	10.66	<u>162.66</u>

-101.25	-101.52	-9.34	10.58	<u>205.64</u>
-81.00	-81.27	-7.59	9.34	<u>168.32</u>
-82.89	-83.43	-6.38	7.94	<u>233.17</u>
-84.78	-85.05	-5.26	7.14	<u>219.18</u>
-61.83	-62.37	-4.69	6.12	<u>187.51</u>
-71.28	-71.55	-4.45	5.67	<u>165.22</u>
-76.68	-76.95	-4.37	5.52	<u>161.06</u>
-77.49	-77.76	-4.55	5.56	<u>159.67</u>
-71.82	-72.09	-5.26	6.31	<u>192.40</u>
-71.82	-71.55	-5.78	7.45	<u>215.45</u>
-39.69	-40.23	-6.28	7.86	<u>55.10</u>
-44.55	-44.82	-6.75	8.32	<u>77.01</u>
-25.11	-24.57	-7.34	8.54	<u>80.45</u>
-5.94	-5.67	-7.51	8.88	<u>42.93</u>
-23.49	-22.68	-7.54	9.19	<u>96.26</u>
-19.44	-19.17	-7.68	9.56	<u>107.39</u>
-22.14	-21.87	-7.90	9.75	<u>95.21</u>
-1.89	-1.89	-7.69	9.79	<u>16.77</u>
-2.16	-1.62	-7.91	9.94	<u>11.26</u>
-37.26	-36.99	-8.15	9.90	<u>129.78</u>
-41.58	-41.31	-8.15	9.98	<u>106.72</u>
-72.36	-72.63	-8.10	9.49	<u>207.00</u>
-71.55	-71.82	-7.54	9.11	<u>187.93</u>
-69.93	-70.20	-7.34	8.77	<u>181.46</u>
-91.80	-92.07	-7.66	8.77	<u>206.43</u>
-109.89	-110.16	-6.40	7.26	<u>229.38</u>
-93.42	-93.96	-5.12	6.16	<u>199.59</u>
-86.13	-85.86	-4.59	5.71	<u>180.17</u>
-81.27	-81.27	-4.30	5.22	<u>166.86</u>
-73.17	-73.17	-4.15	5.03	<u>157.89</u>
-78.84	-78.84	-4.00	5.07	<u>159.09</u>
-90.18	-90.99	-4.33	5.18	<u>166.14</u>
-95.04	-95.85	-4.87	6.01	<u>180.55</u>
-70.74	-71.01	-5.51	7.14	<u>131.24</u>
-78.03	-78.30	-6.52	7.56	<u>145.65</u>
-83.97	-84.51	-6.85	8.01	<u>151.02</u>
-68.31	-68.58	-7.09	8.54	<u>92.80</u>
-98.55	-99.09	-6.94	9.00	<u>165.58</u>
-59.40	-59.67	-7.16	8.92	<u>86.36</u>
-53.19	-53.19	-7.16	8.81	<u>69.52</u>
-54.81	-54.81	-6.99	8.77	<u>73.51</u>
-46.17	-46.98	-6.75	9.00	<u>63.17</u>
-40.77	-41.31	-6.84	9.11	<u>67.28</u>

-49.95	-49.95	-6.80	8.73	<u>105.97</u>
-46.71	-46.17	-6.74	9.03	<u>102.10</u>
-57.24	-57.24	-6.87	8.62	<u>152.25</u>
-65.34	-65.07	-6.84	8.54	<u>161.80</u>
-63.72	-64.26	-6.38	8.85	<u>165.42</u>
-77.22	-77.49	-6.25	8.54	<u>234.94</u>
-58.59	-58.86	-5.34	6.92	<u>199.16</u>
-62.64	-62.64	-4.49	5.71	<u>175.67</u>
-66.69	-66.69	-4.05	5.29	<u>166.45</u>
-74.79	-74.79	-3.98	5.03	<u>157.35</u>
-80.46	-80.46	-3.95	4.84	<u>152.83</u>
-79.65	-79.65	-3.91	4.88	<u>146.73</u>
-86.40	-86.13	-4.20	4.91	<u>159.51</u>
-87.21	-86.94	-4.84	5.67	<u>178.95</u>
-95.04	-95.85	-5.51	6.96	<u>203.99</u>
-106.65	-107.19	-6.17	7.64	<u>229.40</u>
-95.04	-95.31	-6.30	7.94	<u>187.48</u>
-73.71	-73.71	-6.74	8.01	<u>124.86</u>
-44.55	-44.55	-6.79	8.51	<u>3.35</u>
-44.82	-44.55	-6.75	8.43	<u>4.65</u>
-47.52	-47.52	-6.33	8.92	<u>10.86</u>
-48.33	-47.79	-6.70	8.73	<u>17.75</u>
-45.09	-45.09	-6.57	8.77	<u>17.82</u>
-45.90	-45.90	-6.45	8.54	<u>13.81</u>
-93.42	-93.42	-6.62	8.24	<u>186.54</u>
-90.45	-90.99	-6.27	7.90	<u>174.47</u>
-81.81	-82.89	-6.27	7.64	<u>159.88</u>
-75.60	-75.33	-5.90	7.52	<u>156.38</u>
-99.36	-99.63	-6.23	7.52	<u>246.08</u>
-100.98	-101.25	-6.28	7.37	<u>246.69</u>
-99.09	-99.09	-5.56	6.50	<u>224.30</u>
-96.66	-96.66	-4.97	5.59	<u>200.73</u>
-89.37	-89.37	-4.38	4.99	<u>184.30</u>
-87.75	-88.56	-4.23	4.61	<u>174.63</u>
-85.32	-85.32	-4.10	4.42	<u>170.00</u>
-83.70	-83.70	-4.00	4.35	<u>163.03</u>
-81.27	-81.27	-4.10	4.46	<u>162.84</u>
-78.84	-78.84	-4.42	4.65	<u>166.78</u>
-76.41	-76.41	-4.92	4.99	<u>172.27</u>
-76.41	-76.41	-5.66	5.78	<u>188.29</u>
-83.70	-83.70	-6.08	6.50	<u>205.00</u>
-82.89	-83.70	-6.37	6.88	<u>223.05</u>
-82.35	-82.89	-6.59	6.80	<u>231.59</u>

-31.59	-31.59	-6.77	7.11	<u>65.84</u>
-28.62	-28.08	-6.57	7.26	<u>127.97</u>
-32.13	-31.59	-6.40	7.48	<u>132.39</u>
-33.75	-33.48	-6.27	7.52	<u>136.85</u>
-38.07	-37.80	-6.28	7.82	<u>140.64</u>
-48.87	-48.87	-6.20	7.94	<u>143.59</u>
-53.19	-52.11	-6.17	7.82	<u>142.76</u>
-48.87	-48.33	-6.17	7.26	<u>135.19</u>
-68.04	-68.31	-5.86	7.03	<u>204.65</u>
-63.99	-64.26	-5.91	6.77	<u>205.75</u>
-65.07	-65.07	-5.98	6.73	<u>204.61</u>
-57.78	-57.78	-5.29	5.82	<u>187.27</u>
-61.29	-61.29	-4.65	5.07	<u>168.14</u>
-68.85	-68.85	-4.35	4.69	<u>158.71</u>
-68.04	-68.04	-4.08	4.23	<u>150.36</u>
-68.04	-68.04	-4.02	4.04	<u>147.99</u>
-68.04	-68.04	-3.91	3.93	<u>143.06</u>
-63.18	-62.37	-3.93	3.93	<u>143.78</u>
-64.80	-64.80	-3.86	3.86	<u>139.63</u>
-66.42	-66.42	-4.25	4.08	<u>147.28</u>
-77.76	-77.76	-5.04	4.84	<u>161.51</u>
-82.62	-83.43	-5.63	5.29	<u>176.67</u>
-83.43	-84.24	-5.83	5.78	<u>188.31</u>
-86.67	-87.48	-5.85	6.20	<u>199.10</u>
-88.29	-88.29	-6.17	6.58	<u>210.96</u>
-90.72	-91.53	-6.10	6.50	<u>219.05</u>
-91.53	-92.07	-5.81	6.62	<u>226.09</u>
-93.15	-92.88	-5.78	6.58	<u>229.07</u>
-93.96	-93.69	-6.13	6.92	<u>232.41</u>
-89.10	-89.37	-5.93	6.92	<u>232.01</u>
-84.78	-85.05	-6.32	7.18	<u>228.13</u>
-80.73	-81.54	-6.50	7.26	<u>221.56</u>
-82.08	-82.08	-6.30	7.14	<u>215.36</u>
-87.75	-87.75	-6.55	7.30	<u>226.95</u>
-88.56	-88.83	-6.70	7.07	<u>222.16</u>
-83.97	-83.43	-5.68	6.12	<u>197.72</u>
-78.30	-78.57	-4.70	5.33	<u>179.23</u>
-75.60	-75.60	-4.37	4.91	<u>164.87</u>
-71.01	-71.55	-4.27	4.76	<u>152.08</u>
-71.82	-71.55	-4.00	4.73	<u>149.03</u>
-69.39	-69.12	-3.96	4.76	<u>150.79</u>
-78.30	-78.03	-4.27	4.99	<u>158.52</u>
-86.40	-86.94	-4.77	5.71	<u>180.46</u>

-102.60	-102.33	-5.43	7.03	<u>210.99</u>
-109.35	-109.62	-6.17	7.79	<u>234.67</u>
-111.51	-112.05	-6.67	8.01	<u>246.44</u>
-113.94	-114.48	-7.02	8.58	<u>258.33</u>
-65.88	-66.15	-7.34	9.15	<u>109.58</u>
-13.23	-12.69	-7.48	9.19	<u>-56.68</u>
-5.40	-4.86	-7.22	9.30	<u>-71.93</u>
-5.40	-5.13	-7.26	9.22	<u>-54.23</u>
-4.86	-4.86	-7.36	9.30	<u>-62.53</u>
-10.53	-9.99	-7.39	9.03	<u>-44.50</u>
-11.34	-11.07	-7.39	8.92	<u>-57.73</u>
2.97	3.51	-7.19	8.96	<u>-77.37</u>
-12.42	-11.61	-7.11	8.58	<u>-77.10</u>
-32.40	-32.40	-6.64	8.05	<u>-1.15</u>
-59.67	-59.67	-6.52	7.94	<u>93.33</u>
-84.24	-83.97	-6.48	7.79	<u>154.52</u>
-103.68	-103.41	-5.51	6.50	<u>217.25</u>
-93.96	-93.69	-4.44	5.59	<u>182.36</u>
-65.07	-65.34	-4.22	5.03	<u>169.09</u>
-63.45	-63.45	-4.17	4.84	<u>159.57</u>
-55.35	-55.35	-4.05	4.76	<u>157.44</u>
-51.84	-51.84	-3.88	4.91	<u>151.96</u>
-57.51	-56.70	-4.20	5.67	<u>155.61</u>
-70.20	-70.47	-4.74	5.90	<u>174.69</u>
-77.22	-76.95	-5.31	6.84	<u>193.05</u>
-43.47	-43.20	-6.35	7.82	<u>73.16</u>
-35.10	-34.83	-6.55	8.17	<u>62.03</u>
-18.90	-18.63	-6.40	8.43	<u>3.18</u>
-19.71	-19.44	-6.42	9.00	<u>24.92</u>
-7.56	-7.02	-6.85	8.51	<u>12.01</u>
-6.48	-5.94	-6.70	8.77	<u>31.60</u>
3.78	3.78	-6.97	8.58	<u>28.61</u>
-1.35	-1.62	-6.65	8.47	<u>45.81</u>
23.76	24.30	-6.50	8.39	<u>-19.14</u>
-5.13	-4.86	-6.84	8.09	<u>88.32</u>
-27.54	-27.27	-6.50	7.86	<u>159.24</u>
-25.92	-25.92	-6.89	7.90	<u>155.56</u>
-37.53	-37.26	-6.64	7.79	<u>147.91</u>
-54.27	-54.00	-6.64	7.64	<u>146.45</u>
-64.26	-64.53	-7.32	7.67	<u>148.11</u>
-69.66	-70.20	-5.95	6.50	<u>155.51</u>
-76.95	-76.95	-4.94	5.59	<u>189.35</u>
-74.52	-74.52	-4.37	5.10	<u>171.98</u>

-71.28	-71.28	-4.28	4.80	<u>167.67</u>
-67.23	-67.23	-4.08	4.73	<u>160.50</u>
-68.85	-68.85	-4.08	4.73	<u>155.30</u>
-68.04	-68.31	-4.25	4.99	<u>158.78</u>
-79.11	-78.84	-4.82	5.44	<u>173.60</u>
-91.26	-91.80	-5.54	6.69	<u>200.83</u>
-101.25	-101.52	-6.17	7.41	<u>225.70</u>
-104.76	-105.30	-6.72	7.71	<u>237.61</u>
-111.24	-112.59	-6.80	8.73	<u>251.85</u>
-82.08	-81.54	-6.94	8.85	<u>165.19</u>
-83.97	-84.24	-7.14	8.85	<u>172.75</u>
-86.40	-86.67	-7.21	8.96	<u>175.94</u>
-90.45	-90.72	-7.31	9.00	<u>184.53</u>
-92.61	-93.42	-7.48	9.45	<u>191.55</u>
-91.80	-91.80	-7.81	9.56	<u>196.11</u>
-90.72	-90.99	-7.56	9.07	<u>196.90</u>
-85.05	-85.32	-7.59	8.77	<u>189.85</u>
-86.13	-86.13	-7.41	8.77	<u>183.18</u>
-84.51	-84.51	-7.04	8.32	<u>171.52</u>
-85.59	-85.59	-7.06	8.35	<u>162.43</u>
-87.21	-88.02	-7.27	8.20	<u>161.23</u>
-104.22	-103.95	-6.38	6.99	<u>225.05</u>
-101.25	-102.33	-5.09	5.93	<u>198.55</u>
-93.96	-94.23	-4.57	5.33	<u>184.40</u>
-89.10	-89.37	-4.40	4.99	<u>173.67</u>
-85.86	-86.13	-4.25	4.88	<u>167.14</u>
-82.62	-82.89	-4.20	4.84	<u>161.16</u>
-85.05	-85.32	-4.37	5.07	<u>166.66</u>
-93.96	-94.23	-4.92	5.52	<u>177.89</u>
-99.90	-100.71	-5.68	6.80	<u>205.74</u>
-113.67	-114.48	-6.90	7.71	<u>228.30</u>
-115.56	-116.10	-7.19	7.79	<u>244.20</u>
-111.51	-112.05	-7.56	8.54	<u>247.80</u>
-97.20	-97.47	-7.54	9.07	<u>174.93</u>
-102.87	-103.41	-7.93	8.88	<u>197.52</u>
-106.92	-107.46	-8.06	9.34	<u>206.14</u>
-103.14	-103.14	-8.58	9.19	<u>195.57</u>
-108.27	-108.81	-8.85	9.90	<u>222.50</u>
-88.02	-88.56	-9.14	9.87	<u>161.42</u>
-82.89	-83.16	-8.60	9.90	<u>140.72</u>
-108.54	-108.81	-8.27	10.13	<u>232.11</u>
-105.57	-106.11	-8.20	9.75	<u>224.86</u>
-102.33	-102.87	-7.86	9.26	<u>214.60</u>

-98.01	-98.28	-7.98	9.19	<u>204.99</u>
-95.58	-95.85	-8.53	9.19	<u>200.95</u>
-86.13	-86.13	-6.97	7.71	<u>177.13</u>
-95.85	-95.58	-5.88	6.46	<u>214.74</u>
-88.29	-89.10	-5.12	5.78	<u>197.40</u>
-83.43	-83.43	-4.75	5.41	<u>183.49</u>
-76.95	-76.95	-4.59	5.18	<u>174.76</u>
-72.90	-72.90	-4.59	5.07	<u>167.57</u>
-76.95	-76.95	-4.67	5.10	<u>169.06</u>
-85.05	-85.05	-4.92	5.71	<u>180.92</u>
-100.44	-101.25	-5.83	6.88	<u>209.70</u>
-118.26	-118.26	-7.26	7.79	<u>239.87</u>
-124.47	-125.01	-8.05	8.24	<u>257.38</u>
-104.76	-105.03	-8.53	8.96	<u>195.23</u>
-113.13	-113.67	-8.43	9.75	<u>210.74</u>
-114.75	-115.83	-8.69	10.17	<u>220.57</u>
-117.18	-117.72	-8.57	10.21	<u>232.12</u>
-117.18	-117.72	-8.92	10.43	<u>238.93</u>
-111.78	-111.78	-9.21	10.55	<u>235.40</u>
-112.32	-113.13	-9.41	10.89	<u>249.59</u>
-113.40	-114.21	-9.44	10.70	<u>257.06</u>
-109.35	-110.16	-8.84	10.51	<u>251.13</u>
-109.62	-109.89	-8.65	10.17	<u>241.99</u>
-107.46	-107.46	-8.13	9.56	<u>226.26</u>
-104.22	-104.22	-7.64	9.03	<u>211.31</u>
-97.74	-98.28	-7.78	8.81	<u>195.21</u>
-98.01	-98.01	-6.87	7.75	<u>241.44</u>
-85.32	-85.59	-5.83	6.46	<u>214.39</u>
-69.93	-69.93	-5.34	5.71	<u>193.61</u>
-62.64	-62.64	-4.89	5.25	<u>182.67</u>
-57.51	-57.78	-4.72	4.95	<u>173.75</u>
-53.46	-53.46	-4.50	4.88	<u>166.55</u>
-52.65	-52.65	-4.52	4.76	<u>164.25</u>
-51.57	-51.84	-4.72	4.69	<u>164.11</u>
-64.53	-63.99	-5.38	5.29	<u>174.57</u>
-84.78	-85.05	-6.40	6.12	<u>196.71</u>
-87.21	-87.48	-7.27	7.07	<u>215.23</u>
-76.14	-76.41	-7.71	7.64	<u>227.40</u>
-81.27	-81.81	-7.86	7.94	<u>243.35</u>
-62.10	-62.10	-8.15	8.20	<u>165.85</u>
-68.85	-68.58	-8.03	8.73	<u>178.24</u>
-55.35	-55.35	-8.10	8.69	<u>185.71</u>
-58.86	-58.86	-8.23	8.96	<u>192.52</u>

-64.26	-63.72	-8.42	9.37	<u>205.21</u>
-67.50	-67.50	-9.07	9.72	<u>212.16</u>
-67.50	-68.04	-9.02	9.79	<u>210.02</u>
-68.58	-69.39	-8.95	9.79	<u>207.81</u>
-71.55	-71.28	-8.75	9.19	<u>198.82</u>
-76.14	-76.14	-8.35	8.81	<u>187.70</u>
-74.52	-73.98	-8.33	8.58	<u>185.63</u>
-92.07	-92.34	-7.56	7.48	<u>241.16</u>
-77.49	-77.49	-6.50	6.62	<u>216.39</u>
-64.80	-64.53	-5.95	6.01	<u>197.94</u>
-59.13	-58.59	-5.48	5.56	<u>183.92</u>
-53.46	-52.92	-5.17	5.18	<u>173.29</u>
-46.98	-47.25	-4.97	5.14	<u>166.62</u>
-49.68	-49.41	-4.94	5.07	<u>164.94</u>
-52.38	-52.38	-4.67	4.61	<u>158.42</u>
-61.56	-61.29	-5.19	5.07	<u>166.92</u>
-59.13	-59.13	-6.35	5.82	<u>185.70</u>
-63.99	-63.99	-7.01	6.88	<u>209.27</u>
-69.66	-69.66	-7.39	7.48	<u>226.61</u>
-78.03	-78.84	-7.80	8.13	<u>243.47</u>
-70.74	-71.01	-8.11	8.66	<u>219.33</u>
-72.09	-72.09	-8.37	9.00	<u>232.73</u>
-77.49	-77.76	-8.60	9.56	<u>245.10</u>
-75.06	-75.06	-9.12	9.79	<u>242.14</u>
-76.41	-76.68	-9.39	10.02	<u>252.44</u>
-77.49	-78.03	-9.71	10.58	<u>256.36</u>
-82.62	-82.35	-10.15	11.00	<u>259.86</u>
-89.91	-90.18	-10.21	11.00	<u>257.48</u>
-81.54	-81.81	-9.78	10.70	<u>210.94</u>
-79.92	-80.73	-9.66	10.28	<u>206.36</u>
-79.92	-80.19	-9.81	10.66	<u>216.91</u>
-67.77	-67.50	-8.43	9.37	<u>187.69</u>
-85.32	-85.05	-7.16	7.98	<u>236.56</u>
-77.22	-77.76	-6.47	7.26	<u>214.84</u>
-72.90	-72.90	-6.18	6.77	<u>201.91</u>
-73.98	-73.98	-5.80	6.54	<u>196.74</u>
-78.84	-78.84	-5.56	6.39	<u>193.48</u>
-76.41	-76.41	-5.75	6.50	<u>197.09</u>
-98.28	-98.01	-6.30	7.18	<u>219.07</u>
-102.33	-102.33	-7.36	8.73	<u>250.08</u>
-96.93	-97.47	-8.16	9.64	<u>190.93</u>
-101.79	-102.33	-9.37	10.24	<u>232.01</u>
-112.59	-113.94	-10.23	11.19	<u>258.79</u>

-135.00	-135.54	-10.92	12.51	<u>269.96</u>
-123.12	-123.93	-11.74	13.00	<u>208.40</u>
-119.07	-119.07	-11.84	13.42	<u>219.45</u>
-109.89	-110.43	-12.25	13.80	<u>191.73</u>
-108.27	-108.81	-12.42	14.55	<u>186.23</u>
-103.41	-103.68	-12.80	14.55	<u>195.85</u>
-97.47	-98.01	-12.31	14.33	<u>176.81</u>
-92.07	-92.61	-12.42	13.65	<u>164.60</u>
-88.83	-89.37	-12.01	13.08	<u>166.13</u>
-94.23	-94.23	-11.34	12.59	<u>189.52</u>
-88.29	-88.83	-10.87	11.95	<u>178.40</u>
-101.25	-102.33	-10.45	10.96	<u>225.64</u>
-88.56	-88.56	-8.55	9.11	<u>174.74</u>
-106.65	-106.92	-6.97	7.75	<u>242.35</u>
-90.45	-90.72	-6.17	6.99	<u>219.65</u>
-93.15	-93.15	-5.81	6.54	<u>209.21</u>
-98.01	-98.01	-5.54	6.39	<u>201.29</u>
-98.82	-98.82	-5.41	6.24	<u>196.26</u>
-101.25	-102.06	-5.43	6.43	<u>200.12</u>
-105.30	-105.30	-6.01	6.99	<u>214.93</u>
-117.45	-117.45	-6.96	8.47	<u>241.88</u>
-113.40	-113.94	-7.71	9.03	<u>202.63</u>
-117.72	-118.26	-8.45	9.37	<u>201.98</u>
-120.15	-120.69	-8.94	9.72	<u>222.38</u>
-125.01	-125.82	-9.37	10.55	<u>241.27</u>
-105.84	-106.38	-10.30	10.89	<u>157.06</u>
-97.74	-98.28	-10.35	11.79	<u>126.19</u>
-92.07	-91.80	-10.23	11.95	<u>139.81</u>
-86.94	-86.94	-9.86	11.98	<u>135.79</u>
-88.02	-88.83	-9.44	11.95	<u>167.48</u>
-81.27	-82.08	-9.12	11.53	<u>145.26</u>
-80.19	-80.46	-9.41	11.38	<u>132.37</u>
-71.28	-71.28	-9.51	11.15	<u>101.64</u>
-68.31	-68.31	-9.06	10.62	<u>90.20</u>
-66.42	-66.42	-9.04	10.40	<u>81.38</u>
-71.55	-71.28	-9.16	10.74	<u>79.23</u>
-68.31	-68.58	-7.83	9.26	<u>49.21</u>
-123.93	-123.93	-6.47	7.56	<u>234.69</u>
-120.69	-121.23	-5.75	6.92	<u>228.91</u>
-113.40	-113.94	-5.26	6.43	<u>214.16</u>
-106.38	-106.65	-5.02	6.12	<u>203.49</u>
-103.14	-103.41	-5.02	6.09	<u>196.19</u>
-102.33	-102.60	-5.09	6.35	<u>198.96</u>

-107.19	-108.27	-5.49	6.62	<u>214.63</u>
-120.15	-121.23	-6.79	8.62	<u>251.26</u>
-128.79	-129.33	-8.08	9.34	<u>248.29</u>
-123.12	-123.66	-8.52	9.98	<u>250.67</u>
-121.50	-122.04	-9.59	11.30	<u>254.26</u>
-121.77	-122.85	-10.38	12.02	<u>267.54</u>
-56.70	-57.24	-10.75	12.40	<u>48.92</u>
-51.30	-51.30	-10.92	12.93	<u>45.64</u>
-47.79	-48.06	-11.52	13.08	<u>53.60</u>
-45.63	-46.17	-11.56	13.68	<u>52.99</u>
-39.15	-39.15	-11.64	13.91	<u>66.27</u>
-34.02	-33.75	-11.88	13.91	<u>73.04</u>
-35.91	-36.18	-11.73	13.76	<u>76.49</u>
-41.85	-42.12	-11.66	13.38	<u>82.17</u>
-61.56	-61.83	-11.16	13.00	<u>120.88</u>
-89.91	-89.64	-10.97	12.55	<u>230.94</u>
-88.29	-88.29	-10.68	11.95	<u>225.83</u>
-74.79	-75.33	-9.36	10.58	<u>180.64</u>
-89.37	-89.64	-7.80	9.07	<u>222.38</u>
-92.61	-93.42	-6.94	8.28	<u>258.03</u>
-82.89	-82.89	-6.72	7.98	<u>241.12</u>
-78.84	-78.57	-6.32	7.48	<u>228.64</u>
-77.49	-77.49	-5.95	7.30	<u>219.41</u>
-81.54	-81.54	-5.98	7.37	<u>220.39</u>
-83.97	-83.97	-6.54	7.82	<u>234.64</u>
-79.65	-80.46	-7.54	9.11	<u>208.99</u>
-97.20	-97.47	-8.48	10.24	<u>260.83</u>
-113.13	-113.67	-9.73	10.85	<u>265.71</u>
-99.09	-99.36	-10.16	11.57	<u>220.05</u>
-95.04	-95.31	-10.80	12.51	<u>200.72</u>
-52.38	-52.38	-11.37	12.21	<u>116.14</u>
-35.10	-34.83	-11.47	12.59	<u>63.21</u>
-37.26	-37.26	-11.73	12.85	<u>67.73</u>
-40.23	-40.23	-12.36	13.61	<u>80.02</u>
-34.02	-34.02	-12.73	13.87	<u>88.42</u>
-30.78	-31.32	-12.73	13.95	<u>102.77</u>
-21.60	-21.60	-12.57	13.72	<u>95.82</u>
-21.33	-21.06	-12.62	13.50	<u>90.67</u>
-22.95	-22.95	-11.91	12.89	<u>71.79</u>
-26.19	-25.92	-11.19	12.55	<u>60.41</u>
-71.28	-71.55	-11.09	12.44	<u>218.99</u>
-71.28	-71.82	-9.61	10.96	<u>180.98</u>
-71.01	-71.55	-8.00	9.15	<u>140.13</u>

-88.83	-88.56	-7.02	8.43	<u>187.66</u>
-109.62	-109.89	-6.54	7.98	<u>253.77</u>
-106.65	-107.19	-5.98	7.41	<u>235.39</u>
-95.31	-95.04	-5.58	7.11	<u>216.92</u>
-97.47	-97.47	-5.70	7.26	<u>215.52</u>
-89.91	-90.18	-6.20	7.45	<u>223.92</u>
-71.01	-70.74	-6.77	8.73	<u>141.79</u>
-73.71	-73.98	-7.56	9.11	<u>154.95</u>
-82.08	-82.35	-8.45	9.22	<u>153.69</u>
-77.76	-77.49	-8.72	9.64	<u>76.49</u>
-66.69	-66.42	-9.26	9.68	<u>29.19</u>
-65.07	-64.80	-9.24	10.09	<u>31.18</u>
-65.07	-65.34	-8.69	9.72	<u>25.38</u>
-65.88	-66.15	-8.92	9.15	<u>15.02</u>
-56.43	-56.97	-8.79	9.15	<u>5.68</u>
-36.18	-35.64	-9.11	8.62	<u>-10.81</u>
-32.94	-33.21	-9.14	8.47	<u>-17.20</u>
-41.58	-41.04	-8.82	8.69	<u>26.50</u>
-52.65	-52.11	-8.57	8.47	<u>54.85</u>
-53.73	-53.73	-7.93	8.01	<u>43.14</u>
-96.39	-96.66	-7.73	7.56	<u>196.82</u>
-94.50	-95.04	-7.59	7.52	<u>209.94</u>
-85.32	-85.59	-6.67	6.62	<u>192.81</u>
-83.43	-83.97	-5.85	5.75	<u>206.38</u>
-80.73	-80.73	-5.14	5.25	<u>190.53</u>
-83.16	-83.16	-4.94	4.95	<u>179.61</u>
-82.35	-82.35	-4.75	4.57	<u>172.38</u>
-76.68	-76.68	-4.60	4.61	<u>163.79</u>
-73.98	-74.25	-4.54	4.61	<u>164.18</u>
-68.04	-68.31	-4.79	4.69	<u>168.01</u>
-69.66	-69.93	-5.29	5.29	<u>177.95</u>
-81.00	-81.27	-6.10	6.05	<u>198.93</u>
-93.15	-93.42	-6.75	6.46	<u>216.96</u>
-98.82	-99.09	-6.99	6.84	<u>230.85</u>
-105.57	-106.38	-7.01	7.26	<u>246.59</u>
-79.11	-78.57	-6.94	7.26	<u>154.46</u>
-42.66	-42.66	-6.70	7.18	<u>32.56</u>
-36.99	-36.99	-6.87	7.03	<u>32.45</u>
-45.63	-45.63	-6.64	7.11	<u>31.61</u>
-45.36	-45.36	-6.80	7.18	<u>24.04</u>
-36.45	-35.64	-6.89	7.18	<u>31.60</u>
-36.45	-36.18	-7.17	7.37	<u>43.46</u>
-36.72	-35.91	-7.39	7.37	<u>44.59</u>

-63.99	-64.26	-6.97	7.33	<u>136.12</u>
-71.28	-71.55	-7.04	7.14	<u>158.48</u>
-87.48	-87.75	-7.39	7.33	<u>212.66</u>
-92.34	-92.88	-6.65	6.84	<u>235.09</u>
-90.72	-91.26	-5.78	6.05	<u>216.11</u>
-88.29	-89.37	-5.41	5.52	<u>201.17</u>
-89.10	-89.37	-5.34	5.18	<u>191.21</u>
-87.48	-87.75	-5.11	5.10	<u>184.54</u>
-87.48	-87.75	-4.87	5.03	<u>179.44</u>
-85.86	-86.13	-4.92	4.99	<u>178.56</u>
-81.00	-81.27	-4.92	4.84	<u>174.98</u>
-80.19	-80.46	-5.28	5.18	<u>180.75</u>
-86.67	-86.94	-6.03	5.97	<u>198.33</u>
-89.37	-90.18	-7.11	6.92	<u>212.51</u>
-82.89	-82.89	-7.86	7.37	<u>230.32</u>
-76.68	-76.95	-7.93	7.82	<u>239.03</u>
-36.45	-36.99	-8.27	8.88	<u>109.98</u>
-30.78	-30.78	-8.48	9.37	<u>55.79</u>
-30.24	-29.70	-8.85	9.79	<u>82.66</u>
-32.40	-32.94	-9.04	10.06	<u>87.31</u>
-25.11	-25.38	-9.44	10.28	<u>70.33</u>
-24.03	-23.49	-9.68	10.55	<u>74.73</u>
-35.64	-35.91	-10.33	11.19	<u>100.02</u>
-31.05	-31.05	-10.18	11.00	<u>90.70</u>
-29.16	-29.43	-9.91	10.81	<u>80.31</u>
-19.44	-19.44	-9.42	10.17	<u>55.35</u>
-49.14	-49.14	-9.32	10.32	<u>161.35</u>
-55.89	-55.89	-8.22	9.26	<u>174.77</u>
-76.14	-76.14	-6.89	8.28	<u>238.08</u>
-72.09	-72.36	-6.32	7.56	<u>225.50</u>
-68.04	-67.50	-5.90	7.14	<u>212.58</u>
-62.37	-62.64	-5.64	6.77	<u>206.21</u>
-64.80	-65.34	-5.58	6.80	<u>205.27</u>
-67.23	-67.77	-5.64	6.77	<u>207.13</u>
-78.03	-77.49	-6.17	7.60	<u>224.59</u>
-92.61	-92.88	-7.12	8.69	<u>256.34</u>
-51.03	-51.03	-7.98	11.19	<u>100.01</u>
-51.30	-51.30	-8.67	5.25	<u>107.21</u>
-22.95	-22.68	-9.32	5.56	<u>0.62</u>
-33.75	-33.75	-10.30	6.16	<u>30.03</u>
-52.92	-52.92	-10.26	6.46	<u>63.88</u>
-49.41	-49.41	-10.52	6.62	<u>32.10</u>
-78.03	-79.11	-10.68	6.65	<u>130.03</u>

-78.84	-78.84	-10.75	6.88	<u>141.54</u>
-85.59	-85.86	-11.02	15.12	<u>151.84</u>
-76.95	-76.95	-11.16	13.72	<u>125.53</u>
-86.13	-86.40	-11.34	13.57	<u>152.95</u>
-78.84	-78.57	-11.16	13.61	<u>142.99</u>
-94.23	-94.77	-10.65	12.93	<u>169.61</u>
-83.16	-83.43	-10.18	12.70	<u>122.79</u>
-90.72	-91.53	-10.05	12.36	<u>165.25</u>
-110.97	-112.05	-8.64	10.55	<u>234.51</u>
-106.92	-107.46	-7.24	8.81	<u>227.52</u>
-104.22	-104.76	-6.38	7.98	<u>244.77</u>
-95.31	-95.85	-5.96	7.67	<u>230.29</u>
-93.42	-93.96	-5.85	7.30	<u>217.05</u>
-87.75	-87.21	-5.71	6.96	<u>210.55</u>
-88.56	-88.83	-5.63	7.14	<u>209.09</u>
-102.60	-103.41	-6.27	7.75	<u>228.18</u>
-117.18	-117.72	-7.09	8.54	<u>255.69</u>
-83.97	-84.24	-8.00	9.11	<u>138.65</u>
-79.65	-79.65	-8.45	10.02	<u>136.51</u>
-66.69	-66.69	-9.14	10.96	<u>136.68</u>
-49.95	-49.95	-9.68	11.53	<u>2.58</u>
-77.49	-77.22	-10.20	12.21	<u>89.75</u>
-72.63	-73.44	-10.42	12.47	<u>77.66</u>
-60.48	-61.02	-10.94	12.74	<u>33.57</u>
-66.15	-65.88	-11.12	12.85	<u>45.71</u>
-80.19	-79.92	-11.39	12.85	<u>102.25</u>
-83.97	-83.97	-11.31	12.85	<u>136.57</u>
-67.77	-67.77	-11.22	13.00	<u>79.56</u>
-53.73	-54.27	-10.67	12.32	<u>33.37</u>
-92.07	-92.61	-10.05	11.64	<u>174.79</u>
-102.06	-101.52	-10.32	11.45	<u>201.49</u>
-108.27	-109.08	-9.95	11.30	<u>220.91</u>
-101.79	-101.79	-8.47	9.72	<u>226.79</u>
-92.34	-93.42	-7.27	8.81	<u>230.98</u>
-86.94	-86.94	-6.60	7.94	<u>238.00</u>
-88.29	-88.56	-6.22	7.48	<u>225.97</u>
-81.27	-81.27	-2.97	7.14	<u>213.11</u>
-76.14	-76.14	-0.02	7.14	<u>201.27</u>
-86.40	-86.13	-0.03	7.30	<u>208.00</u>
-91.80	-92.07	-0.94	7.90	<u>221.52</u>
-100.98	-101.25	-4.60	8.39	<u>256.22</u>
-86.67	-86.13	-8.65	8.88	<u>242.87</u>
-55.62	-55.35	-9.34	9.37	<u>125.23</u>

-60.75	-60.75	-10.03	10.09	<u>148.74</u>
-38.34	-38.34	-10.21	10.21	<u>64.03</u>
-41.31	-41.58	-10.50	10.58	<u>83.45</u>
-36.45	-36.45	-11.34	11.49	<u>86.84</u>
-40.23	-40.23	-11.52	11.76	<u>94.52</u>
-58.86	-59.40	-11.58	12.06	<u>183.88</u>
-33.21	-33.21	-11.58	11.72	<u>86.78</u>
-31.86	-31.59	-11.42	12.10	<u>64.14</u>
-34.29	-34.29	-10.94	11.61	<u>46.44</u>
-23.76	-23.49	-9.88	11.11	<u>24.16</u>
-7.56	-7.56	-8.77	10.21	<u>-8.08</u>
1.62	1.62	-7.80	9.37	<u>-42.44</u>
-3.24	-2.70	-8.23	8.85	<u>-29.81</u>
-82.89	-82.89	-6.84	7.22	<u>246.10</u>
-72.36	-72.09	-5.71	6.24	<u>216.89</u>
-77.76	-77.22	-5.11	5.33	<u>196.92</u>
-71.01	-70.47	-4.70	5.22	<u>185.02</u>
-66.96	-66.42	-4.54	4.95	<u>180.45</u>
-61.29	-61.29	-4.80	4.91	<u>174.65</u>
-58.59	-58.05	-4.52	5.18	<u>176.36</u>
-60.21	-59.67	-5.36	5.67	<u>187.78</u>
-66.96	-66.96	-6.01	6.80	<u>212.48</u>
-77.76	-78.30	-7.39	7.14	<u>241.00</u>
-55.89	-55.35	-7.76	6.80	<u>157.37</u>
-57.51	-56.70	-7.66	7.71	<u>169.82</u>
-54.54	-54.54	-7.56	8.01	<u>164.95</u>
-51.57	-51.30	-7.59	8.13	<u>154.81</u>
-54.81	-54.81	-7.31	8.39	<u>158.21</u>
-50.49	-50.76	-7.31	8.32	<u>148.46</u>
-42.93	-42.12	-7.56	9.72	<u>135.30</u>
-40.77	-39.96	-7.73	9.72	<u>130.50</u>
-39.15	-39.15	-7.98	9.49	<u>130.92</u>
-48.33	-48.33	-7.96	9.34	<u>154.41</u>
-50.22	-50.49	-7.53	9.07	<u>178.56</u>
-52.38	-52.65	-7.69	8.66	<u>171.92</u>
-95.04	-95.58	-7.21	8.66	<u>256.75</u>
-95.85	-96.39	-7.88	8.81	<u>258.64</u>
-87.75	-87.21	-6.97	7.45	<u>230.51</u>
-81.54	-81.54	-5.81	6.31	<u>199.53</u>
-77.49	-77.49	-5.31	5.52	<u>186.10</u>
-75.06	-75.06	-4.62	5.07	<u>175.07</u>
-73.44	-73.44	-4.74	5.07	<u>168.74</u>
-72.63	-72.63	-4.35	4.91	<u>162.10</u>

-71.82	-71.82	-4.52	5.07	<u>166.63</u>
-75.87	-75.87	-4.87	5.75	<u>175.75</u>
-92.07	-92.34	-5.71	6.88	<u>204.00</u>
-93.15	-92.88	-6.12	7.71	<u>192.70</u>
-100.98	-101.52	-6.99	8.01	<u>213.84</u>
-99.90	-99.90	-7.17	8.47	<u>205.25</u>
-98.28	-98.28	-7.69	8.85	<u>199.47</u>
-103.68	-103.95	-7.90	8.88	<u>204.15</u>
-93.69	-94.50	-7.88	9.30	<u>162.48</u>
-109.35	-110.16	-8.15	9.49	<u>216.13</u>
-106.65	-106.92	-8.42	9.45	<u>219.79</u>
-107.46	-107.73	-8.67	9.79	<u>228.88</u>
-109.08	-109.08	-8.57	9.87	<u>229.72</u>
-105.84	-105.84	-8.53	9.79	<u>223.40</u>
-102.60	-103.41	-8.45	9.49	<u>215.67</u>
-99.36	-100.17	-7.96	8.96	<u>202.59</u>
-92.07	-92.07	-7.66	8.20	<u>188.69</u>
-106.65	-107.19	-7.73	8.13	<u>260.31</u>
-93.69	-93.42	-6.99	7.26	<u>240.21</u>
-84.78	-84.51	-6.20	6.39	<u>213.04</u>
-77.49	-78.03	-5.73	5.75	<u>196.44</u>
-68.31	-68.31	-5.33	5.18	<u>183.26</u>
-66.69	-66.69	-4.87	4.88	<u>177.66</u>
-61.83	-61.83	-4.77	4.80	<u>170.42</u>
-59.40	-59.40	-4.69	4.84	<u>168.14</u>
-51.84	-51.30	-4.75	4.73	<u>168.24</u>
-53.46	-53.19	-5.28	5.14	<u>172.80</u>
-68.85	-69.39	-6.15	5.78	<u>189.79</u>
-68.04	-67.50	-6.90	6.65	<u>211.21</u>
-73.71	-73.44	-7.41	7.26	<u>230.67</u>
-87.21	-86.94	-8.13	8.28	<u>244.75</u>
-81.54	-81.81	-8.47	8.54	<u>255.60</u>
-82.08	-81.81	-8.94	8.73	<u>266.38</u>
-72.09	-72.63	-8.89	9.34	<u>229.85</u>
-79.38	-79.92	-9.88	9.72	<u>251.21</u>
-82.08	-82.08	-10.45	10.09	<u>258.02</u>
-83.70	-83.70	-10.85	10.47	<u>265.26</u>
-81.54	-82.35	-10.92	10.58	<u>269.94</u>
-79.38	-80.19	-10.87	10.62	<u>262.32</u>
-82.89	-82.89	-10.21	10.32	<u>253.25</u>
-78.03	-77.49	-8.97	9.68	<u>241.75</u>
-69.93	-69.66	-8.97	9.64	<u>230.22</u>
-72.09	-71.82	-8.28	8.62	<u>247.86</u>

-64.80	-64.26	-7.26	7.64	<u>228.75</u>
-59.67	-59.40	-6.69	6.96	<u>211.73</u>
-59.94	-59.67	-6.30	6.46	<u>200.70</u>
-56.97	-57.51	-6.08	5.97	<u>189.34</u>
-75.60	-75.33	-5.73	5.97	<u>187.72</u>
-91.26	-91.53	-5.39	5.82	<u>187.82</u>
-91.26	-91.53	-5.26	5.63	<u>184.09</u>
-73.44	-73.71	-5.80	6.05	<u>178.55</u>
-79.92	-80.46	-6.77	6.84	<u>198.35</u>
-98.82	-99.36	-7.83	7.98	<u>223.50</u>
-115.83	-116.37	-8.67	8.92	<u>252.87</u>
-121.50	-122.04	-9.24	9.53	<u>273.30</u>
-116.10	-116.64	-8.95	9.90	<u>246.82</u>
-109.62	-109.35	-9.06	10.24	<u>241.26</u>
-109.08	-109.35	-8.95	10.06	<u>246.62</u>
-113.13	-114.21	-9.16	10.32	<u>250.90</u>
-109.89	-110.16	-9.06	10.40	<u>248.34</u>
-103.95	-104.22	-9.17	10.32	<u>240.66</u>
-107.19	-108.00	-9.44	10.02	<u>242.63</u>
-107.19	-108.00	-9.29	9.37	<u>232.03</u>
-105.30	-105.57	-8.79	9.22	<u>219.38</u>
-99.63	-99.90	-8.18	8.66	<u>213.25</u>
-102.06	-102.60	-7.86	8.43	<u>245.24</u>
-92.34	-92.61	-7.27	7.94	<u>225.89</u>
-85.86	-86.13	-6.40	6.84	<u>200.75</u>
-79.38	-79.65	-5.76	5.97	<u>183.46</u>
-84.24	-84.24	-5.33	5.33	<u>173.05</u>
-80.19	-80.19	-4.94	5.10	<u>164.64</u>
-72.09	-72.09	-4.86	4.91	<u>158.95</u>
-68.04	-67.23	-4.79	4.91	<u>159.93</u>
-62.37	-62.37	-4.80	4.73	<u>156.74</u>
-62.37	-62.37	-5.16	5.07	<u>158.33</u>
-80.19	-80.19	-5.68	5.97	<u>173.51</u>
-94.23	-93.96	-6.77	7.11	<u>198.20</u>
-100.71	-101.52	-7.39	7.56	<u>217.61</u>
-102.06	-102.33	-7.78	7.67	<u>232.75</u>
-98.82	-99.09	-8.22	8.13	<u>245.29</u>
-85.59	-85.86	-8.11	8.85	<u>249.35</u>
-90.72	-90.45	-8.30	8.92	<u>249.72</u>
-72.36	-72.36	-8.32	8.92	<u>163.73</u>
-69.39	-69.12	-8.32	9.30	<u>166.45</u>
-78.30	-79.11	-8.69	9.41	<u>176.70</u>
-78.30	-79.11	-8.75	9.49	<u>174.98</u>

-82.08	-81.81	-8.55	9.22	<u>168.78</u>
-108.27	-108.27	-8.23	8.81	<u>256.12</u>
-103.41	-103.41	-7.53	8.05	<u>242.02</u>
-101.79	-101.79	-7.19	7.48	<u>233.90</u>
-96.39	-97.20	-6.99	7.33	<u>218.28</u>
-89.10	-89.10	-6.20	6.46	<u>200.60</u>
-82.62	-82.62	-5.41	5.59	<u>182.86</u>
-78.57	-78.57	-5.06	4.99	<u>172.15</u>
-77.76	-78.57	-4.74	4.73	<u>164.61</u>
-77.76	-77.76	-4.69	4.50	<u>160.44</u>
-84.24	-84.24	-4.75	5.07	<u>167.74</u>
-88.29	-88.29	-5.01	5.78	<u>179.40</u>
-99.09	-99.63	-5.88	6.99	<u>204.67</u>
-108.81	-108.54	-6.57	7.79	<u>224.94</u>
-101.52	-101.79	-6.92	8.39	<u>242.59</u>
-104.76	-105.03	-7.64	8.77	<u>254.47</u>
-73.71	-74.25	-8.27	9.41	<u>136.94</u>
-80.19	-80.46	-8.58	9.87	<u>148.80</u>
-83.16	-82.89	-8.69	10.09	<u>161.00</u>
-81.54	-81.81	-8.95	10.32	<u>171.94</u>
-77.22	-77.76	-9.29	10.51	<u>183.19</u>
-77.22	-77.76	-9.61	10.51	<u>193.68</u>
-74.52	-74.52	-9.64	10.81	<u>185.37</u>
-79.11	-78.84	-9.68	11.23	<u>193.51</u>
-89.10	-88.83	-9.36	10.62	<u>226.46</u>
-88.02	-87.75	-8.82	10.17	<u>215.88</u>
-84.78	-85.32	-8.77	9.98	<u>202.78</u>
-83.43	-83.43	-8.69	9.41	<u>194.84</u>
-71.82	-71.55	-7.43	8.05	<u>156.63</u>
-82.89	-83.70	-6.08	6.77	<u>219.80</u>
-75.87	-75.33	-5.43	6.12	<u>200.21</u>
-73.17	-73.44	-5.17	5.75	<u>188.40</u>
-71.28	-71.28	-5.02	5.59	<u>178.47</u>
-69.66	-69.66	-4.77	5.33	<u>174.11</u>
-71.28	-72.09	-4.97	5.59	<u>177.62</u>
-76.95	-76.95	-5.31	6.58	<u>191.66</u>
-85.05	-85.32	-6.23	7.75	<u>216.88</u>
-100.17	-100.44	-7.14	8.47	<u>250.08</u>
-95.31	-95.58	-8.30	9.26	<u>231.80</u>
-100.17	-100.17	-8.40	10.09	<u>253.76</u>
-98.55	-98.55	-9.06	10.96	<u>247.84</u>
-103.41	-103.68	-9.39	10.96	<u>258.49</u>
-100.98	-100.98	-9.42	11.30	<u>255.24</u>

-103.14	-103.95	-10.13	11.64	<u>272.17</u>
-100.98	-101.52	-10.82	12.25	<u>261.17</u>
-98.55	-99.09	-10.77	12.40	<u>266.50</u>
-91.26	-91.53	-10.79	12.40	<u>236.26</u>
-90.72	-90.99	-10.53	12.21	<u>236.04</u>
-94.23	-94.23	-10.40	11.79	<u>244.40</u>
-96.66	-96.66	-10.01	11.19	<u>255.79</u>
-85.59	-86.13	-9.34	10.92	<u>215.05</u>
-88.56	-89.10	-9.29	10.32	<u>229.17</u>
-85.32	-85.05	-8.01	8.66	<u>233.39</u>
-88.56	-89.10	-6.92	7.64	<u>241.13</u>
-76.41	-75.87	-5.90	6.96	<u>219.73</u>
-75.06	-75.06	-5.63	6.54	<u>208.73</u>
-71.55	-71.55	-5.38	6.16	<u>198.74</u>
-69.12	-69.12	-5.33	6.05	<u>193.20</u>
-69.93	-69.93	-5.31	6.20	<u>195.42</u>
-73.98	-73.98	-5.59	6.99	<u>208.19</u>
-81.54	-82.35	-6.57	8.20	<u>236.38</u>
-94.50	-94.23	-7.29	8.85	<u>259.85</u>
-70.74	-70.74	-8.16	9.75	<u>182.96</u>
-69.93	-69.39	-8.80	10.43	<u>201.12</u>
-69.66	-69.39	-9.31	10.74	<u>191.20</u>
-59.94	-59.94	-9.93	10.81	<u>204.95</u>
-74.79	-74.79	-10.40	11.91	<u>225.32</u>
-79.92	-80.19	-10.53	12.21	<u>244.33</u>
-85.86	-85.59	-11.17	12.36	<u>249.49</u>
-84.24	-84.78	-11.26	12.59	<u>254.08</u>
-79.38	-79.92	-11.52	12.78	<u>259.32</u>
-68.04	-68.31	-11.51	13.12	<u>251.45</u>
-68.31	-68.58	-11.22	12.44	<u>242.30</u>
-75.87	-76.14	-10.97	11.72	<u>232.42</u>
-75.87	-75.87	-10.26	11.45	<u>219.32</u>
-71.28	-71.28	-10.11	11.30	<u>211.14</u>
-51.84	-51.84	-8.77	9.68	<u>171.54</u>
-70.74	-70.74	-7.32	8.28	<u>249.10</u>
-72.90	-73.17	-6.59	7.64	<u>230.18</u>
-70.47	-71.01	-6.22	7.07	<u>216.01</u>
-63.72	-63.45	-6.00	6.73	<u>206.75</u>
-65.61	-65.07	-5.58	6.77	<u>198.08</u>
-59.94	-59.94	-5.71	6.84	<u>197.49</u>
-62.91	-62.37	-6.27	7.37	<u>214.16</u>
-75.87	-75.33	-7.04	8.88	<u>241.12</u>
-93.42	-93.69	-7.93	9.83	<u>278.24</u>

-66.42	-66.15	-8.40	10.43	<u>199.74</u>
-72.63	-72.09	-8.84	10.77	<u>211.89</u>
-62.10	-62.91	-8.85	10.36	<u>202.15</u>
-57.78	-57.24	-8.90	9.83	<u>199.91</u>
-69.39	-69.93	-9.56	9.83	<u>200.29</u>
-72.63	-73.17	-10.26	10.21	<u>220.14</u>
-69.93	-69.93	-10.63	11.08	<u>237.42</u>
-81.54	-81.27	-11.16	11.45	<u>251.40</u>
-86.67	-87.21	-10.97	11.61	<u>249.32</u>
-87.21	-87.21	-10.63	11.79	<u>258.91</u>
-89.64	-90.72	-10.23	11.38	<u>239.30</u>
-92.61	-92.88	-9.81	10.55	<u>222.57</u>
-95.85	-96.12	-9.31	10.32	<u>211.39</u>
-96.66	-96.93	-9.64	9.98	<u>211.09</u>
-85.86	-85.59	-8.27	8.92	<u>182.08</u>
-72.63	-72.90	-7.38	7.94	<u>153.43</u>
-90.99	-91.26	-6.70	7.18	<u>226.12</u>
-89.37	-89.64	-6.18	6.58	<u>211.43</u>
-82.08	-82.35	-5.95	6.05	<u>200.52</u>
-78.57	-78.30	-5.41	5.86	<u>192.29</u>
-76.95	-76.68	-5.43	5.71	<u>191.51</u>
-76.14	-75.87	-5.56	5.48	<u>189.18</u>
-75.33	-75.06	-5.98	6.20	<u>198.23</u>
-91.53	-91.26	-7.21	7.14	<u>225.55</u>
-107.19	-107.46	-8.22	8.66	<u>257.83</u>
-86.67	-86.67	-9.27	9.75	<u>190.14</u>
-75.33	-75.06	-9.98	10.40	<u>142.85</u>
-69.66	-69.12	-10.40	11.00	<u>147.78</u>
-64.80	-64.80	-10.79	11.26	<u>147.75</u>
-60.75	-60.75	-10.92	11.61	<u>154.69</u>
-65.34	-65.07	-11.26	11.87	<u>175.96</u>
-57.51	-57.51	-11.47	12.40	<u>153.71</u>
-46.44	-46.17	-11.83	12.63	<u>124.47</u>
-42.39	-42.12	-11.74	12.63	<u>104.93</u>
-41.85	-42.12	-11.94	12.25	<u>91.84</u>
-53.46	-53.19	-11.39	11.57	<u>102.59</u>
-82.89	-82.89	-8.30	8.43	<u>254.93</u>
-73.98	-73.17	-7.69	7.67	<u>233.40</u>
-70.20	-70.74	-7.09	7.14	<u>220.00</u>
-68.31	-68.31	-6.70	6.69	<u>207.67</u>

-67.50	-67.50	-6.38	6.50	<u>201.36</u>
-66.69	-66.69	-6.25	6.31	<u>196.90</u>
-65.88	-65.07	-6.18	6.09	<u>190.66</u>
-66.42	-66.42	-6.47	6.39	<u>195.66</u>
-77.76	-78.03	-7.68	7.37	<u>216.75</u>
-90.45	-90.99	-8.72	8.47	<u>242.50</u>
-97.20	-97.47	-9.41	9.30	<u>264.33</u>
-61.83	-62.37	-9.81	10.21	<u>191.02</u>
-63.99	-63.99	-10.10	10.81	<u>206.53</u>
-68.58	-69.39	-10.42	11.04	<u>219.14</u>
-79.65	-79.65	-10.52	11.11	<u>225.46</u>
-83.97	-83.43	-10.74	11.30	<u>231.14</u>
-85.32	-85.32	-10.99	11.72	<u>239.72</u>
-78.03	-78.30	-11.37	12.17	<u>228.14</u>
-78.03	-78.57	-11.71	12.40	<u>231.75</u>
-82.89	-82.62	-11.68	12.25	<u>224.10</u>
-89.37	-89.91	-10.87	11.79	<u>232.73</u>
-81.81	-81.81	-10.58	11.23	<u>220.65</u>
-79.38	-80.19	-10.48	11.08	<u>214.10</u>
-67.77	-67.77	-8.74	9.53	<u>177.16</u>
-80.46	-80.46	-7.53	8.24	<u>240.49</u>
-67.77	-67.50	-6.94	7.67	<u>224.16</u>
-64.53	-64.53	-6.45	7.11	<u>210.43</u>
-63.72	-63.72	-6.17	6.77	<u>204.11</u>
-69.39	-69.39	-5.86	6.54	<u>197.86</u>
-73.44	-73.17	-6.08	6.62	<u>201.74</u>
-75.33	-75.06	-6.48	7.56	<u>217.71</u>
-86.13	-85.59	-7.56	8.81	<u>250.75</u>
-73.44	-73.17	-8.90	9.83	<u>193.65</u>
-87.21	-87.48	-9.84	10.70	<u>221.51</u>
-81.54	-81.00	-10.33	11.91	<u>187.20</u>
-85.86	-85.86	-10.58	12.51	<u>208.87</u>
-86.94	-86.40	-10.63	12.89	<u>207.63</u>
-92.88	-93.42	-10.30	13.38	<u>223.12</u>
-101.79	-101.52	-10.50	13.68	<u>223.01</u>
-110.70	-111.51	-10.87	13.38	<u>225.90</u>
-95.31	-95.85	-11.16	13.34	<u>214.76</u>
-92.61	-93.42	-11.66	12.89	<u>200.67</u>
-89.37	-89.64	-11.49	13.00	<u>208.74</u>
-99.36	-100.17	-11.78	12.74	<u>201.16</u>
-104.76	-105.03	-11.07	12.17	<u>200.72</u>
-104.76	-104.22	-10.82	11.87	<u>191.18</u>
-104.22	-104.76	-10.67	11.19	<u>182.82</u>

-106.11	-106.38	-8.89	9.53	<u>203.86</u>
-97.74	-97.47	-7.54	8.39	<u>169.12</u>
-114.21	-113.94	-6.79	7.56	<u>242.11</u>
-114.21	-114.48	-6.33	6.99	<u>225.54</u>
-112.59	-113.67	-6.12	6.69	<u>214.76</u>
-110.16	-110.43	-5.86	6.69	<u>207.92</u>
-108.54	-108.81	-5.93	6.54	<u>208.05</u>
-116.64	-116.91	-6.33	7.56	<u>221.90</u>
-128.25	-128.52	-7.44	8.77	<u>253.11</u>
-97.47	-97.20	-5.31	9.75	<u>190.89</u>
-116.37	-116.64	-5.76	10.62	<u>215.18</u>
-120.42	-120.69	-5.95	11.61	<u>229.87</u>
-123.66	-123.93	-6.37	12.40	<u>247.05</u>
-109.89	-110.97	-6.65	12.78	<u>202.68</u>
-110.43	-110.16	-6.72	13.34	<u>212.05</u>
-109.62	-110.16	-6.90	13.34	<u>222.63</u>
-111.24	-111.51	-7.27	13.68	<u>229.98</u>
-108.00	-108.27	-7.38	13.61	<u>235.93</u>
-104.76	-104.76	-7.64	13.34	<u>234.05</u>
-99.63	-100.17	-7.85	13.31	<u>224.92</u>
-99.36	-99.09	-7.31	12.93	<u>212.35</u>
-96.93	-97.20	-7.12	12.70	<u>197.50</u>
-96.66	-96.93	-6.69	12.10	<u>188.83</u>
-115.02	-115.56	-6.80	11.98	<u>234.68</u>
-105.03	-105.30	-5.95	10.09	<u>198.95</u>
-119.07	-119.34	-4.80	8.47	<u>262.30</u>
-114.48	-115.29	-4.50	7.98	<u>240.15</u>
-110.43	-110.43	-4.23	7.07	<u>224.45</u>
-106.11	-106.65	-4.05	6.77	<u>213.55</u>
-103.68	-103.95	-3.80	6.65	<u>204.32</u>
-105.30	-105.57	-3.80	6.54	<u>205.37</u>
-111.78	-112.05	-3.96	7.37	<u>224.22</u>
-123.39	-124.47	-4.47	8.66	<u>251.19</u>
-112.32	-112.59	-5.63	9.56	<u>186.82</u>
-118.80	-118.80	-5.49	10.32	<u>212.53</u>
-121.23	-121.23	-6.03	11.38	<u>240.42</u>
-69.12	-69.12	-6.92	12.13	<u>38.82</u>
-58.32	-58.59	-6.79	12.78	<u>23.09</u>
-74.52	-74.79	-6.80	13.23	<u>78.37</u>
-76.68	-76.68	-7.19	13.04	<u>82.59</u>
-77.76	-78.03	-7.46	13.31	<u>83.71</u>
-63.72	-63.72	-7.34	13.27	<u>34.54</u>
-60.75	-61.02	-7.80	13.04	<u>27.95</u>

-59.13	-59.13	-7.98	13.23	<u>30.85</u>
-65.61	-65.61	-7.88	12.89	<u>52.66</u>
-96.66	-97.20	-7.59	12.47	<u>165.46</u>
-120.42	-121.23	-7.14	12.17	<u>255.21</u>
-119.34	-120.42	-7.16	11.79	<u>247.46</u>
-108.27	-108.81	-6.00	9.90	<u>207.37</u>
-129.06	-129.33	-5.07	8.73	<u>267.42</u>
-120.96	-121.23	-4.54	7.79	<u>242.89</u>
-117.72	-117.99	-4.10	7.33	<u>226.31</u>
-115.29	-116.37	-3.85	6.77	<u>213.09</u>
-113.67	-114.75	-3.68	6.69	<u>205.59</u>
-112.05	-112.32	-3.76	6.58	<u>205.71</u>
-117.72	-117.99	-4.03	7.22	<u>224.20</u>
-124.20	-124.47	-4.38	8.54	<u>252.41</u>
-122.31	-122.85	-5.33	9.79	<u>232.96</u>
-135.27	-135.81	-5.66	10.66	<u>275.67</u>
-104.49	-104.49	-6.64	11.91	<u>164.72</u>
-89.64	-90.45	-6.54	12.63	<u>122.49</u>
-77.76	-78.30	-6.84	12.89	<u>86.26</u>
-61.02	-61.02	-7.19	13.65	<u>30.13</u>
-63.99	-63.99	-7.21	13.84	<u>41.10</u>
-60.21	-60.75	-7.54	14.21	<u>46.63</u>
-61.29	-60.75	-7.78	14.06	<u>54.51</u>
-68.04	-68.04	-7.81	13.91	<u>81.52</u>
-62.10	-62.91	-8.32	13.65	<u>55.84</u>
-52.92	-53.19	-8.13	13.65	<u>35.12</u>
-54.54	-54.54	-7.46	12.59	<u>27.70</u>
-78.84	-79.38	-7.09	12.25	<u>114.26</u>
-90.99	-90.99	-7.04	12.25	<u>160.21</u>
-105.84	-106.65	-6.01	10.51	<u>222.68</u>
-98.28	-98.28	-5.46	9.00	<u>188.24</u>
-116.64	-117.18	-4.84	8.17	<u>249.99</u>
-113.40	-113.94	-4.30	7.52	<u>234.25</u>
-110.97	-111.51	-4.13	6.92	<u>223.00</u>
-105.30	-105.84	-3.96	6.96	<u>216.44</u>
-101.25	-101.52	-4.03	6.84	<u>216.94</u>
-106.92	-107.19	-4.23	7.56	<u>232.11</u>
-122.58	-123.12	-4.40	8.77	<u>258.12</u>
-113.67	-114.48	-5.34	9.87	<u>200.28</u>
-124.47	-125.28	-6.32	10.81	<u>228.35</u>
-127.98	-128.52	-6.85	11.79	<u>253.60</u>
-111.78	-112.05	-6.99	12.70	<u>206.70</u>
-110.70	-111.51	-7.01	12.93	<u>207.11</u>

-105.57	-106.38	-7.58	13.68	<u>216.54</u>
-102.33	-102.87	-7.76	13.76	<u>219.18</u>
-103.41	-103.68	-7.96	13.91	<u>227.57</u>
-104.76	-105.30	-8.13	13.68	<u>229.94</u>
-104.22	-104.49	-12.90	13.91	<u>237.74</u>
-104.22	-104.49	-12.84	13.68	<u>236.71</u>
-99.36	-99.63	-12.40	13.15	<u>219.42</u>
-98.01	-98.01	-11.51	12.66	<u>202.45</u>
-90.45	-90.72	-11.34	11.83	<u>195.08</u>
-93.42	-93.69	-11.00	11.26	<u>236.03</u>
-90.72	-90.72	-9.81	10.13	<u>213.55</u>
-82.89	-83.16	-8.80	8.92	<u>188.49</u>
-103.41	-104.22	-7.96	8.01	<u>257.47</u>
-97.74	-98.28	-7.46	7.45	<u>242.50</u>
-94.77	-95.58	-7.02	7.07	<u>223.91</u>
-90.72	-90.72	-6.59	6.69	<u>216.91</u>
-89.91	-90.45	-6.50	6.69	<u>217.45</u>
-96.39	-96.93	-6.57	6.54	<u>217.13</u>
-98.55	-99.09	-6.92	6.96	<u>226.69</u>
-110.70	-111.24	-8.15	7.98	<u>253.20</u>
-129.33	-130.14	-8.85	9.49	<u>288.41</u>
-102.60	-103.14	-9.84	10.51	<u>218.24</u>
-109.89	-110.43	-10.95	11.23	<u>241.10</u>
-92.07	-92.61	-11.47	12.13	<u>201.09</u>
-87.21	-87.75	-11.61	12.55	<u>205.93</u>
-77.76	-78.30	-11.83	12.70	<u>214.75</u>
-76.95	-76.68	-12.15	13.15	<u>219.27</u>
-74.25	-74.79	-12.55	13.19	<u>224.24</u>
-75.60	-75.60	-12.72	13.61	<u>226.28</u>
-81.27	-82.08	-12.68	13.87	<u>227.17</u>
-84.51	-84.24	-12.33	13.31	<u>218.44</u>
-82.35	-82.62	-12.01	12.70	<u>202.66</u>
-72.90	-72.90	-11.56	12.10	<u>187.50</u>
-63.18	-63.18	-11.39	11.83	<u>177.64</u>
-54.54	-54.54	-10.13	10.55	<u>146.87</u>
-87.75	-87.75	-9.02	9.37	<u>273.04</u>
-82.89	-83.16	-8.28	8.47	<u>251.76</u>
-79.65	-79.38	-7.90	7.98	<u>236.35</u>
-79.65	-79.92	-7.46	7.30	<u>222.91</u>
-76.14	-76.68	-6.99	6.99	<u>213.66</u>
-74.25	-74.25	-6.96	6.73	<u>207.88</u>
-75.06	-75.06	-6.80	6.62	<u>206.17</u>
-76.41	-76.41	-7.17	6.99	<u>207.53</u>

-84.51	-83.97	-8.45	7.98	<u>235.43</u>
-90.18	-89.91	-9.59	9.45	<u>259.69</u>
-62.91	-62.37	-9.90	10.40	<u>169.53</u>
-64.26	-63.99	-10.38	11.00	<u>193.69</u>
-66.42	-66.69	-10.82	11.72	<u>199.24</u>
-64.26	-64.26	-10.40	11.53	<u>186.95</u>
-68.31	-68.04	-10.82	11.19	<u>176.23</u>
-81.54	-82.89	-11.05	11.34	<u>182.14</u>
-93.42	-93.96	-11.16	11.49	<u>190.00</u>
-85.59	-86.13	-11.00	11.79	<u>180.10</u>
-74.52	-75.60	-10.45	11.42	<u>160.99</u>
-60.21	-59.94	-10.08	10.96	<u>137.92</u>
-82.62	-83.16	-9.27	10.21	<u>188.17</u>
-90.18	-91.26	-8.89	9.72	<u>181.93</u>
-88.83	-89.64	-8.89	9.49	<u>180.14</u>
-104.49	-104.76	-7.56	8.20	<u>246.64</u>
-95.31	-96.66	-6.47	7.11	<u>219.40</u>
-98.55	-99.63	-5.80	6.39	<u>201.33</u>
-95.31	-96.39	-5.39	6.09	<u>190.95</u>
-90.45	-91.53	-5.17	5.59	<u>182.39</u>
-85.59	-86.67	-4.92	5.67	<u>178.04</u>
-82.35	-83.43	-5.17	5.78	<u>179.95</u>
-81.27	-81.81	-5.46	6.39	<u>195.49</u>
-95.04	-95.85	-6.18	7.64	<u>222.82</u>
-105.84	-106.38	-7.27	8.47	<u>252.00</u>
-75.33	-75.87	-8.15	9.22	<u>178.95</u>
-74.25	-74.79	-8.32	9.72	<u>193.78</u>
-67.23	-67.23	-8.77	10.36	<u>207.34</u>
-63.18	-63.45	-9.04	10.55	<u>212.39</u>
-63.99	-63.99	-8.99	10.96	<u>218.68</u>
-49.68	-49.95	-9.39	10.92	<u>170.31</u>
-64.80	-64.80	-9.83	11.11	<u>232.23</u>
-59.67	-60.21	-9.90	11.30	<u>205.11</u>
-64.26	-63.99	-10.25	11.57	<u>209.41</u>
-78.03	-78.03	-10.35	11.68	<u>210.73</u>
-87.75	-88.56	-10.37	11.23	<u>203.23</u>
-103.95	-105.03	-9.51	10.89	<u>230.19</u>
-103.41	-103.68	-9.17	10.28	<u>213.60</u>
-102.60	-103.41	-9.26	9.87	<u>206.82</u>
-82.89	-83.70	-7.90	8.51	<u>167.91</u>
-104.49	-105.30	-6.57	7.26	<u>230.52</u>
-98.82	-99.63	-6.06	6.62	<u>207.50</u>
-94.77	-94.77	-5.53	6.09	<u>196.57</u>

-88.29	-89.10	-5.54	5.67	<u>186.67</u>
-83.43	-84.24	-5.54	5.56	<u>180.81</u>
-81.00	-81.81	-5.51	5.82	<u>182.34</u>
-84.24	-85.05	-6.01	6.62	<u>199.19</u>
-97.20	-98.01	-6.70	7.67	<u>228.19</u>
-111.78	-112.86	-7.48	8.73	<u>259.82</u>
-88.29	-89.10	-8.22	9.53	<u>186.28</u>
-85.32	-86.67	-8.94	10.51	<u>207.39</u>
-83.70	-84.51	-9.76	11.30	<u>232.16</u>
-76.41	-76.68	-10.15	11.83	<u>245.07</u>
-77.49	-78.30	-10.52	12.74	<u>263.39</u>
-78.84	-79.92	-10.94	13.23	<u>263.74</u>
-78.03	-78.57	-11.42	13.31	<u>267.16</u>
-82.89	-83.43	-11.52	13.50	<u>273.40</u>
-82.08	-82.35	-12.13	13.27	<u>263.92</u>
-83.16	-83.97	-12.13	13.46	<u>260.28</u>
-87.48	-87.75	-11.79	13.15	<u>258.55</u>
-86.13	-86.13	-11.46	12.55	<u>246.56</u>
-87.48	-87.75	-11.47	12.40	<u>258.26</u>
-79.11	-79.92	-11.05	11.87	<u>244.90</u>
-70.20	-70.74	-9.69	10.47	<u>208.77</u>
-78.30	-78.84	-8.16	9.11	<u>229.45</u>
-80.46	-81.27	-7.64	8.51	<u>251.00</u>
-73.71	-73.98	-6.99	8.05	<u>235.20</u>
-80.46	-81.27	-6.30	7.75	<u>215.71</u>
-85.05	-85.05	-6.12	7.22	<u>205.26</u>
-103.95	-104.76	-6.18	7.07	<u>212.85</u>
-110.97	-112.32	-6.60	7.98	<u>230.65</u>
-118.26	-119.61	-7.36	8.96	<u>252.24</u>
-98.01	-99.09	-8.20	9.68	<u>185.56</u>
-109.62	-110.70	-8.87	10.89	<u>213.17</u>
-120.96	-122.85	-9.95	11.91	<u>241.48</u>
-111.24	-111.78	-10.67	12.55	<u>203.29</u>
-128.25	-129.60	-11.12	13.23	<u>264.43</u>
-127.44	-128.52	-11.41	13.80	<u>272.47</u>
-98.55	-99.36	-12.00	14.10	<u>159.48</u>
-88.02	-88.56	-12.26	14.36	<u>143.58</u>
-86.94	-87.75	-12.53	14.82	<u>148.06</u>
-79.65	-80.19	-12.92	14.78	<u>121.08</u>
-74.79	-75.87	-12.85	14.67	<u>109.68</u>
-68.85	-69.12	-12.38	14.44	<u>92.27</u>
-66.69	-66.96	-11.42	13.38	<u>101.54</u>
-39.42	-39.15	-11.31	13.38	<u>26.12</u>

-63.18	-63.72	-11.07	12.63	<u>86.92</u>
-103.14	-104.22	-9.49	11.04	<u>226.72</u>
-91.80	-92.61	-8.60	9.83	<u>193.20</u>
-119.88	-120.42	-7.86	9.00	<u>268.46</u>
-116.64	-117.72	-7.58	8.13	<u>253.84</u>
-103.95	-104.76	-6.82	7.67	<u>235.50</u>
-95.04	-96.12	-7.02	7.45	<u>229.33</u>
-92.34	-92.88	-6.72	7.45	<u>230.75</u>
-90.72	-91.26	-7.41	8.09	<u>245.41</u>
-80.19	-80.73	-8.18	9.30	<u>179.46</u>
-89.37	-90.18	-8.97	10.09	<u>208.56</u>
-101.25	-102.87	-9.88	10.74	<u>228.92</u>
-104.22	-104.76	-10.18		<u>231.96</u>
-97.47	-98.82	-10.99	12.66	<u>177.32</u>
-111.24	-112.05	-11.63	12.89	<u>209.16</u>
-97.20	-98.01	-11.54	13.61	<u>183.24</u>
-95.58	-96.66	-11.63	13.80	<u>188.90</u>
-97.20	-98.28	-12.20	13.80	<u>195.67</u>
-92.88	-93.69	-12.33	13.80	<u>204.26</u>
-92.88	-93.15	-12.78	13.72	<u>203.18</u>
-95.04	-96.12	-12.38	13.84	<u>195.94</u>
-93.42	-94.50	-12.16	13.53	<u>184.47</u>
-94.77	-95.85	-11.27	13.04	<u>166.55</u>
-92.34	-93.42	-10.70	12.63	<u>153.82</u>
-104.49	-105.57	-10.60	12.13	<u>202.29</u>
-109.08	-110.16	-8.69	10.62	<u>216.19</u>
-94.23	-95.04	-7.51	8.92	<u>181.86</u>
-116.37	-117.45	-6.92	8.01	<u>252.89</u>
-109.08	-109.35	-6.35	7.52	<u>233.87</u>
-105.03	-106.11	-6.17	7.07	<u>223.41</u>
-102.60	-103.68	-5.91	6.96	<u>217.15</u>
-104.22	-104.49	-5.98	7.14	<u>221.19</u>
-113.94	-115.02	-6.32	7.64	<u>235.47</u>
-129.33	-130.41	-7.43	9.19	<u>263.16</u>
-109.89	-111.51	-8.57	10.24	<u>199.60</u>
-119.34	-120.15	-9.42	11.42	<u>226.23</u>
-105.84	-106.38	-10.48	12.32	<u>198.21</u>
-111.78	-112.59	-11.21	13.27	<u>214.66</u>
-115.02	-116.10	-11.66	13.87	<u>230.98</u>
-115.83	-116.64	-12.06	14.14	<u>243.40</u>
-120.42	-121.23	-12.42	14.48	<u>257.11</u>
-113.40	-114.48	-13.00	14.52	<u>228.86</u>
-114.21	-115.02	-12.97	14.82	<u>230.75</u>

-115.02	-115.56	-13.22	14.48	<u>232.45</u>
-120.42	-122.31	-13.02	14.40	<u>270.61</u>
-92.07	-93.69	-12.25	13.95	<u>180.66</u>
-112.86	-114.21	-11.74	13.57	<u>246.34</u>
-109.35	-110.16	-11.41	12.89	<u>236.20</u>
-99.36	-100.98	-11.32	12.25	<u>223.19</u>
-104.49	-105.30	-10.03	11.19	<u>234.39</u>
-93.15	-93.96	-8.97	10.06	<u>206.98</u>
-92.88	-93.96	-8.11	9.07	<u>181.81</u>
-117.18	-118.53	-7.95	8.62	<u>262.91</u>
-113.40	-114.48	-7.58	8.17	<u>250.54</u>
-109.89	-111.24	-7.19	7.82	<u>240.00</u>
-107.46	-108.54	-7.53	7.60	<u>236.53</u>
-109.08	-110.16	-7.54	7.60	<u>239.37</u>
-102.60	-103.14	-7.80	7.98	<u>244.37</u>
-108.00	-109.08	-8.77	9.19	<u>267.35</u>
-91.80	-92.61	-9.88	10.17	<u>197.43</u>
-100.71	-101.79	-10.43	11.42	<u>184.16</u>
-122.31	-123.12	-11.34	12.13	<u>252.03</u>
-121.50	-123.12	-12.28	13.00	<u>263.34</u>
-106.11	-107.19	-12.38	13.76	<u>232.97</u>
-99.09	-99.63	-13.00	13.99	<u>246.28</u>
-99.36	-100.17	-13.12	14.67	<u>260.33</u>
-92.88	-94.23	-13.62	14.78	<u>257.89</u>
-87.21	-87.75	-13.99	15.08	<u>262.00</u>
-83.70	-84.51	-13.66	15.08	<u>242.85</u>
-84.78	-85.59	-13.34	14.52	<u>261.02</u>
-79.65	-80.73	-12.80	14.14	<u>243.02</u>
-79.38	-79.38	-12.18	13.42	<u>229.62</u>
-89.64	-90.45	-11.78	13.04	<u>262.84</u>
-82.35	-83.16	-10.85	11.87	<u>237.03</u>
-81.27	-82.08	-9.78	10.81	<u>203.71</u>
-79.92	-80.19	-8.77	9.90	<u>181.71</u>
-103.41	-103.68	-8.32	9.15	<u>260.49</u>
-100.98	-102.06	-7.69	8.51	<u>248.12</u>
-112.32	-113.67	-7.46	7.86	<u>235.57</u>
-115.56	-116.91	-7.32	7.86	<u>232.73</u>
-119.61	-120.96	-7.41	7.41	<u>234.57</u>
-113.94	-115.29	-7.46	7.90	<u>235.30</u>
-117.18	-118.80	-8.55	8.69	<u>254.37</u>
-119.34	-120.15	-9.17	10.36	<u>282.70</u>
-101.79	-102.60	-9.71	10.96	<u>211.86</u>
-105.03	-105.30	-10.26	11.68	<u>225.07</u>

-113.67	-114.21	-10.74	12.10	<u>239.86</u>
-122.04	-122.58	-10.08	12.51	<u>247.06</u>
-120.42	-121.77	-9.42	12.25	<u>238.79</u>
-108.81	-109.89	-9.59	12.70	<u>204.33</u>
-73.71	-73.98	-9.58	12.32	<u>108.89</u>
-51.57	-52.38	-9.84	12.47	<u>49.59</u>
-60.75	-61.02	-9.95	12.55	<u>79.78</u>
-64.53	-64.53	-10.42	12.40	<u>92.02</u>
-70.20	-70.47	-9.88	12.29	<u>99.35</u>
-76.68	-77.49	-9.79	12.13	<u>124.08</u>
-81.54	-82.08	-9.86	11.87	<u>135.25</u>
-63.18	-63.45	-8.33	9.26	<u>74.22</u>
-40.50	-41.04	-7.06	8.35	<u>-4.95</u>
-87.75	-88.56	-6.54	7.37	<u>218.62</u>
-95.85	-97.20	-6.00	6.96	<u>204.92</u>
-79.65	-80.46	-5.66	6.62	<u>199.73</u>
-65.34	-65.07	-5.64	6.54	<u>195.44</u>
-65.07	-65.34	-5.71	6.80	<u>195.03</u>
-73.71	-73.98	-6.33	7.71	<u>215.27</u>
-89.64	-90.45	-6.84	8.88	<u>240.44</u>
-115.29	-116.64	-8.20	9.98	<u>279.36</u>
-81.81	-82.35	-8.42	10.55	<u>142.25</u>
-98.01	-99.09	-8.60	10.81	<u>191.99</u>
-78.03	-78.84	-9.51	10.96	<u>137.07</u>
-85.32	-86.13	-9.61	11.26	<u>166.29</u>
-69.93	-70.47	-9.34	11.45	<u>101.21</u>
-51.57	-52.11	-9.12	11.19	<u>45.27</u>
-50.22	-50.76	-8.92	11.45	<u>69.07</u>
-50.22	-50.49	-8.90	11.64	<u>99.03</u>
-57.78	-58.32	-8.64	11.23	<u>133.42</u>
-41.85	-42.39	-8.32	10.85	<u>62.66</u>
-43.47	-43.74	-8.00	9.94	<u>109.42</u>
-14.31	-14.04	-7.43	9.60	<u>82.87</u>
-14.31	-14.31	-7.36	9.45	<u>62.56</u>
-49.68	-49.68	-7.01	8.51	<u>169.21</u>
-69.66	-69.39	-5.95	7.33	<u>220.45</u>
-58.32	-58.59	-5.09	6.43	<u>197.21</u>
-59.94	-60.48	-4.70	5.78	<u>184.99</u>
-60.75	-61.29	-4.55	5.56	<u>175.36</u>
-60.48	-59.94	-4.38	5.37	<u>168.06</u>
-62.37	-62.64	-4.28	5.33	<u>163.16</u>
-64.53	-65.07	-4.55	5.44	<u>164.99</u>
-68.31	-69.12	-5.22	6.20	<u>188.70</u>

-78.30	-79.11	-5.71	7.14	<u>209.29</u>
-87.21	-88.02	-6.55	7.56	<u>227.23</u>
-81.54	-81.81	-6.74	8.09	<u>234.46</u>
-80.46	-81.54	-6.92	8.43	<u>245.50</u>
-64.26	-64.80	-7.26	8.20	<u>218.66</u>
-59.94	-60.75	-7.21	8.47	<u>197.09</u>
-62.37	-63.18	-7.11	8.39	<u>197.09</u>
-62.91	-62.64	-6.97	8.32	<u>200.73</u>
-72.09	-72.36	-6.80	8.20	<u>221.17</u>
-68.58	-69.12	-6.90	8.39	<u>218.07</u>
-63.18	-63.72	-7.04	8.17	<u>195.41</u>
-73.71	-74.52	-6.47	7.64	<u>200.78</u>
-70.20	-70.74	-6.45	7.30	<u>188.74</u>
-87.21	-88.02	-6.20	7.22	<u>226.08</u>
-92.88	-93.69	-6.43	7.18	<u>226.73</u>
-92.07	-92.61	-6.92	7.03	<u>228.19</u>
-88.83	-89.10	-5.91	6.05	<u>203.71</u>
-86.40	-86.67	-5.16	5.37	<u>181.61</u>
-88.02	-89.10	-4.80	5.07	<u>172.92</u>
-86.40	-87.48	-4.64	4.69	<u>165.65</u>
-87.21	-88.29	-4.55	4.61	<u>158.79</u>
-85.59	-85.86	-4.55	4.57	<u>154.74</u>
-86.40	-87.48	-4.80	4.76	<u>161.11</u>
-92.07	-93.15	-5.36	5.59	<u>175.76</u>
-102.06	-102.87	-5.78	6.50	<u>194.62</u>
-106.11	-106.92	-6.64	7.11	<u>220.18</u>
-114.21	-115.83	-6.50	7.33	<u>234.44</u>
-116.10	-117.45	-6.79	7.71	<u>249.29</u>
-115.83	-116.64	-7.21	8.09	<u>257.57</u>
-119.88	-120.69	-7.56	8.09	<u>263.83</u>
-108.54	-109.08	-7.46	8.24	<u>229.10</u>
-109.35	-109.89	-7.44	8.39	<u>234.44</u>
-108.54	-109.35	-7.63	8.47	<u>236.42</u>
-108.54	-110.16	-7.74	8.47	<u>240.64</u>
-109.62	-110.97	-7.78	8.39	<u>241.37</u>
-106.11	-107.73	-7.34	8.66	<u>236.46</u>
-107.73	-108.54	-7.85	8.35	<u>229.01</u>
-104.49	-106.11	-7.31	8.13	<u>221.95</u>
-100.98	-102.33	-7.21	7.79	<u>218.21</u>
-104.76	-105.84	-7.44	7.71	<u>248.83</u>
-93.42	-93.69	-6.13	6.65	<u>223.48</u>
-73.98	-74.25	-5.49	5.71	<u>196.07</u>
-61.02	-61.29	-5.17	5.44	<u>182.32</u>

-56.97	-57.24	-4.77	4.99	<u>173.63</u>
-56.16	-56.16	-4.65	4.99	<u>168.34</u>
-54.54	-54.54	-4.59	4.80	<u>162.96</u>
-56.16	-56.16	-4.75	4.99	<u>165.41</u>
-61.02	-61.29	-5.46	5.78	<u>185.58</u>
-63.45	-63.72	-5.95	6.69	<u>204.20</u>
-82.89	-84.24	-6.75	7.26	<u>230.18</u>
-94.77	-95.85	-6.89	7.71	<u>246.76</u>
-78.57	-79.11	-7.29	8.47	<u>176.50</u>
-82.35	-83.70	-7.36	8.69	<u>182.66</u>
-92.88	-94.23	-7.93	9.00	<u>194.55</u>
-96.93	-98.28	-8.20	9.49	<u>206.66</u>
-103.95	-105.03	-8.30	9.79	<u>218.10</u>
-102.33	-103.41	-8.58	10.24	<u>228.11</u>
-104.22	-105.03	-9.04	10.47	<u>236.50</u>
-104.49	-105.57	-9.32	10.32	<u>239.82</u>
-103.68	-104.76	-9.48	10.77	<u>238.10</u>
-100.44	-101.25	-9.46	10.70	<u>229.12</u>
-98.01	-98.82	-8.82	10.40	<u>217.01</u>
-98.82	-100.44	-8.42	9.90	<u>207.98</u>
-98.82	-99.90	-8.48	9.79	<u>198.43</u>
-85.32	-86.13	-6.96	8.28	<u>165.90</u>
-92.34	-93.42	-6.25	7.03	<u>227.05</u>
-96.93	-98.28	-5.59	6.43	<u>212.30</u>
-88.83	-90.18	-5.19	6.05	<u>197.95</u>
-85.59	-86.13	-5.12	5.67	<u>186.21</u>
-92.07	-92.88	-4.97	5.52	<u>183.27</u>
-96.93	-98.55	-5.01	5.86	<u>186.17</u>
-92.07	-93.69	-5.81	6.39	<u>199.66</u>
-105.84	-106.65	-6.01	7.45	<u>222.81</u>
-113.94	-115.56	-6.94	7.94	<u>244.06</u>
-117.72	-119.07	-7.59	8.47	<u>263.53</u>
-93.96	-95.31	-7.93	8.81	<u>180.36</u>
-105.57	-107.19	-7.93	9.56	<u>233.77</u>
-103.41	-104.49	-8.15	9.83	<u>232.43</u>
-112.05	-113.94	-8.13	9.64	<u>252.13</u>
-104.22	-105.30	-8.53	10.09	<u>227.11</u>
-78.84	-79.92	-8.74	9.72	<u>159.27</u>
-58.86	-59.40	-9.17	9.94	<u>74.32</u>
-46.17	-46.98	-9.34	10.06	<u>82.06</u>
-57.24	-57.24	-9.39	10.09	<u>118.39</u>
-64.80	-65.61	-8.89	9.79	<u>135.13</u>
-93.69	-94.77	-8.72	9.37	<u>255.13</u>

-94.50	-95.58	-8.37	9.00	<u>245.49</u>
-85.59	-86.40	-8.15	8.66	<u>235.49</u>
-86.94	-87.75	-7.43	7.67	<u>250.15</u>
-82.35	-83.16	-6.45	6.80	<u>227.65</u>
-74.25	-74.52	-5.93	6.05	<u>208.70</u>
-54.00	-54.54	-5.61	5.71	<u>197.35</u>
-54.27	-54.54	-5.19	5.48	<u>189.59</u>
-51.84	-51.84	-5.61	5.33	<u>179.64</u>
-53.73	-54.27	-5.61	5.37	<u>184.15</u>
-52.65	-52.38	-5.70	5.56	<u>187.30</u>
-58.32	-58.05	-6.06	5.93	<u>190.17</u>
-66.42	-66.96	-6.94	6.54	<u>211.50</u>
-78.84	-79.65	-8.10	7.30	<u>236.29</u>
-92.61	-93.69	-8.27	8.47	<u>264.41</u>
-71.55	-72.90	-8.82	8.85	<u>190.45</u>
-70.74	-71.55	-8.87	9.11	<u>197.10</u>
-90.99	-91.53	-8.89	9.19	<u>197.93</u>
-96.12	-97.47	-8.77	9.87	<u>203.12</u>
-93.69	-95.04	-8.69	10.06	<u>199.31</u>
-95.58	-96.66	-9.26	10.40	<u>219.61</u>
-36.45	-36.72	-9.41	11.00	<u>22.35</u>
-32.67	-32.40	-9.68	11.08	<u>21.02</u>
-60.48	-60.75	-9.78	10.47	<u>117.58</u>
-59.13	-59.40	-9.17	9.87	<u>106.54</u>
-42.12	-42.93	-8.94	9.41	<u>62.61</u>
-51.30	-51.57	-8.87	9.15	<u>130.83</u>
-55.08	-55.08	-8.11	8.28	<u>160.09</u>
-73.17	-73.98	-7.07	7.33	<u>228.92</u>
-71.01	-71.01	-6.57	6.80	<u>212.66</u>
-67.77	-68.31	-6.15	6.31	<u>201.31</u>
-67.77	-68.04	-5.90	5.82	<u>193.25</u>
-69.39	-70.20	-5.58	5.63	<u>187.22</u>
-68.58	-69.39	-5.63	5.56	<u>184.49</u>
-65.34	-66.15	-5.54	5.56	<u>185.69</u>
-59.67	-60.21	-5.63	5.59	<u>179.44</u>
-73.98	-74.79	-6.74	6.54	<u>201.09</u>
-89.37	-90.72	-7.69	7.64	<u>224.10</u>
-102.33	-104.22	-8.38	8.47	<u>250.62</u>
-108.00	-109.35	-8.90	9.26	<u>272.92</u>
-89.64	-90.99	-9.48	9.94	<u>196.67</u>
-72.36	-72.90	-10.05	10.32	<u>144.18</u>
-82.08	-83.16	-10.08	10.70	<u>153.06</u>
-89.37	-90.45	-10.47	10.85	<u>164.37</u>

-96.12	-96.66	-10.84	11.49	<u>175.08</u>
-99.36	-100.71	-11.32	11.83	<u>188.49</u>
-100.98	-102.33	-11.51	11.87	<u>186.52</u>
-101.79	-102.60	-11.61	11.95	<u>181.12</u>
-99.36	-100.17	-11.17	11.49	<u>172.22</u>
-96.39	-97.47	-10.68	10.85	<u>158.62</u>
-109.08	-110.70	-10.48	10.28	<u>210.98</u>
-98.55	-99.36	-8.72	9.07	<u>177.81</u>
-115.29	-116.91	-7.46	7.86	<u>243.34</u>
-107.19	-108.00	-6.85	7.14	<u>223.38</u>
-103.95	-104.76	-6.33	6.62	<u>210.76</u>
-102.06	-103.14	-6.05	6.05	<u>199.76</u>
-99.63	-101.52	-5.90	6.05	<u>195.46</u>
-102.87	-103.95	-5.95	6.12	<u>200.27</u>
-113.67	-114.48	-6.60	7.18	<u>221.26</u>
-119.34	-121.23	-7.27	8.39	<u>244.59</u>
-101.25	-102.60	-8.45	9.15	<u>185.00</u>
-91.26	-92.34	-9.12	9.94	<u>148.46</u>
-93.69	-94.77	-10.28	11.00	<u>180.78</u>
-66.42	-66.42	-11.07	11.98	<u>90.00</u>
-58.32	-58.86	-11.52	6.24	<u>41.29</u>
-62.91	-63.45	-11.73	6.80	<u>51.76</u>
-77.49	-78.57	-12.28	6.80	<u>101.76</u>
-84.24	-85.32	-12.28	7.03	<u>128.43</u>
-81.27	-82.08	-12.53	7.03	<u>114.99</u>
-85.32	-86.13	-12.50	7.03	121.20
-80.73	-81.27	-12.78	7.03	114.42
-72.63	-72.90	-12.43	7.03	86.48
-76.41	-77.49	-11.76	6.58	96.39
-71.55	-72.63	-11.37	6.35	86.69
-113.13	-114.48	-11.00	6.20	250.23
-80.46	-81.54	-9.26	5.22	129.55
-73.17	-73.71	-8.13	4.38	92.88
-112.86	-114.21	-7.16	3.97	255.51
-108.54	-109.89	-6.70	9.53	245.47
-106.11	-107.46	-6.27	8.81	235.12
-105.30	-105.84	-6.13	8.35	226.62
-101.25	-101.79	-6.22	8.17	226.14
-106.92	-108.27	-6.97	8.77	244.22
-120.69	-122.31	-7.46	9.87	268.89
-79.11	-79.38	-8.92	10.62	112.94
-53.19	-53.19	-9.51	11.68	2.22
-50.49	-51.03	-10.40	12.13	2.87

-63.99	-64.80	-10.82	13.12	55.89
-89.10	-90.72	-11.64	13.42	<u>131.33</u>
-92.07	-93.15	-11.63	13.84	<u>144.87</u>
-88.56	-89.37	-12.25	13.57	<u>135.50</u>
-80.73	-81.27	-12.20	13.91	<u>114.56</u>
-71.55	-72.63	-12.58	14.06	<u>73.10</u>
-68.58	-69.66	-13.19	14.40	<u>69.01</u>
-73.17	-73.44	-12.67	14.40	<u>89.12</u>
-63.45	-64.26	-12.63	14.06	<u>58.67</u>
-56.43	-56.43	-11.83	13.61	<u>46.93</u>
-45.90	-46.17	-11.44	13.12	<u>39.82</u>
-85.59	-86.94	-11.22	12.44	<u>195.72</u>
-85.59	-86.67	-9.61	10.66	<u>179.98</u>
-76.14	-77.49	-8.35	9.41	<u>143.98</u>
-109.62	-111.51	-7.39	8.51	<u>260.71</u>
-103.95	-105.03	-6.89	8.09	<u>242.99</u>
-94.50	-95.58	-6.70	7.45	<u>229.39</u>
-87.21	-88.02	-6.35	7.33	<u>223.28</u>
-107.46	-109.08	-6.57	7.60	<u>227.99</u>
-100.44	-101.52	-7.16	8.17	<u>244.23</u>
-110.70	-112.32	-7.58	9.45	<u>273.42</u>
-48.87	-49.14	-8.62	10.24	<u>2.60</u>
-67.50	-68.31	-9.37	10.92	<u>106.77</u>
-44.55	-45.36	-9.71	11.72	<u>-4.25</u>
-53.46	-54.54	-10.55	13.00	<u>20.73</u>
-72.36	-73.71	-11.39	13.65	<u>80.12</u>
-68.58	-68.85	-11.69	14.02	<u>55.37</u>
-88.29	-89.37	-11.91	13.84	<u>123.03</u>
-105.03	-106.38	-11.84	13.61	<u>182.77</u>
-78.30	-78.84	-12.15	13.23	<u>88.63</u>
-79.11	-79.92	-12.77	13.38	<u>79.55</u>
-81.54	-82.89	-12.28	13.65	<u>79.09</u>
-72.09	-72.90	-11.41	13.46	<u>54.98</u>
-89.37	-90.45	-10.08	12.97	<u>133.26</u>
-72.63	-73.17	-9.22	12.02	<u>127.15</u>
-55.89	-56.43	-8.75	10.40	<u>125.58</u>
-60.21	-60.75	-7.22	8.81	<u>123.99</u>
-92.61	-93.15	-6.23	7.60	<u>238.57</u>
-96.93	-97.74	-5.73	6.92	<u>220.36</u>
-99.63	-101.52	-5.26	6.54	<u>207.03</u>
-82.89	-83.43	-5.07	6.16	<u>195.36</u>
-81.27	-82.35	-4.96	6.05	<u>190.36</u>
-81.27	-81.54	-4.96	6.28	<u>190.89</u>

-90.18	-91.53	-5.64	7.11	<u>209.85</u>
-87.75	-88.83	-6.12	7.71	<u>223.73</u>
-95.31	-96.66	-7.12	8.39	<u>244.77</u>
-95.04	-95.85	-7.51	8.54	<u>221.91</u>
-71.82	-72.63	-7.69	9.15	<u>124.76</u>
-88.02	-89.10	-8.22	9.30	<u>150.69</u>
-90.99	-92.07	-8.64	9.94	<u>155.84</u>
-75.87	-77.22	-8.48	10.13	<u>161.84</u>
-72.63	-73.44	-8.60	9.94	<u>166.42</u>
-66.15	-66.96	-8.80	10.58	<u>168.92</u>
-72.36	-73.17	-8.92	10.24	<u>184.94</u>
-76.95	-77.76	-9.29	10.32	<u>181.70</u>
-77.76	-78.57	-9.02	10.06	<u>173.92</u>
-79.38	-80.73	-8.94	9.98	<u>167.74</u>
-82.89	-83.43	-8.40	9.41	<u>158.23</u>
-84.51	-85.59	-8.30	9.41	<u>149.99</u>
-84.51	-85.86	-8.22	9.11	<u>152.73</u>
-110.43	-112.05	-6.90	7.75	<u>247.74</u>
-102.06	-103.14	-5.91	6.50	<u>220.42</u>
-99.63	-101.52	-5.43	5.86	<u>202.65</u>
-97.20	-98.28	-5.09	5.59	<u>190.11</u>
-92.34	-93.42	-4.92	5.33	<u>179.28</u>
-90.72	-91.80	-4.94	5.22	<u>174.20</u>
-92.34	-93.42	-4.96	5.33	<u>178.76</u>
-98.01	-99.90	-5.53	6.20	<u>194.11</u>
-105.30	-107.19	-6.18	6.65	<u>211.81</u>
-110.16	-112.32	-7.36	7.64	<u>237.79</u>
-91.53	-92.61	-7.38	8.17	<u>163.57</u>
-95.58	-97.47	-8.18	8.66	<u>180.72</u>
-95.58	-97.47	-8.55	9.30	<u>196.09</u>
-101.25	-102.60	-8.84	9.22	<u>204.39</u>
-102.60	-104.22	-8.82	9.90	<u>215.69</u>
-104.76	-105.84	-9.07	10.32	<u>228.53</u>
-107.19	-108.54	-9.24	10.62	<u>240.52</u>
-109.35	-110.16	-9.91	10.62	<u>245.30</u>
-108.54	-109.89	-9.84	10.66	<u>246.15</u>
-103.68	-105.03	-9.66	10.58	<u>238.04</u>
-98.82	-100.17	-9.61	10.02	<u>224.11</u>
-92.34	-93.69	-8.90	9.41	<u>205.14</u>
-87.21	-88.02	-8.22	9.07	<u>190.98</u>
-75.87	-76.68	-8.28	8.32	<u>177.41</u>
-86.67	-87.21	-7.01	7.18	<u>242.41</u>
-81.54	-82.35	-6.13	6.05	<u>213.97</u>

-75.06	-75.33	-5.48	5.48	<u>196.61</u>
-66.96	-67.23	-5.22	5.18	<u>181.74</u>
-59.67	-59.94	-4.97	4.80	<u>169.18</u>
-58.05	-59.13	-4.91	4.65	<u>163.85</u>
-58.86	-59.13	-4.89	4.54	<u>168.25</u>
-63.18	-63.45	-5.07	4.84	<u>170.73</u>
-63.18	-63.99	-5.26	4.84	<u>174.13</u>
-74.52	-75.33	-6.42	5.56	<u>194.58</u>
-89.10	-90.18	-7.04	6.50	<u>216.77</u>
-82.89	-83.16	-7.48	7.18	<u>197.91</u>
-57.51	-58.05	-7.88	7.60	<u>112.86</u>
-52.65	-53.46	-7.95	8.17	<u>111.35</u>
-62.10	-61.83	-7.86	8.62	<u>138.67</u>
-52.92	-53.19	-8.35	8.88	<u>114.32</u>
-58.86	-58.86	-8.69	9.30	<u>136.66</u>
-63.99	-64.53	-9.58	9.49	<u>155.03</u>
-63.99	-64.53	-10.05	10.17	<u>164.09</u>
-65.34	-65.88	-10.33	10.24	<u>167.86</u>
-67.77	-68.31	-10.05	10.02	<u>168.43</u>
-84.78	-85.59	-9.64	9.37	<u>245.94</u>
-70.20	-70.20	-9.46	8.88	<u>235.61</u>
-66.15	-66.96	-8.85	8.35	<u>225.89</u>
-71.82	-72.36	-7.91	7.26	<u>242.67</u>
-64.53	-65.07	-7.01	6.35	<u>215.57</u>
-63.45	-63.99	-6.33	5.75	<u>196.03</u>
-62.64	-63.18	-6.01	5.22	<u>186.34</u>
-60.21	-60.75	-5.76	4.99	<u>179.88</u>
-57.78	-58.32	-5.49	4.88	<u>173.81</u>
-56.97	-57.51	-5.39	4.76	<u>174.18</u>
-58.59	-59.13	-5.49	4.61	<u>175.67</u>
-57.78	-58.32	-5.71	4.73	<u>171.12</u>
-64.26	-65.07	-6.69	5.59	<u>188.80</u>
-78.03	-78.84	-7.54	6.58	<u>211.68</u>
-86.40	-87.75	-8.25	7.52	<u>237.03</u>
-79.65	-80.73	-8.90	8.66	<u>213.94</u>
-85.86	-87.75	-9.88	9.45	<u>245.89</u>
-87.75	-88.83	-10.47	10.40	<u>259.55</u>
-96.39	-97.74	-10.57	11.19	<u>266.98</u>
-96.39	-98.01	-10.92	11.61	<u>269.08</u>
-69.93	-71.01	-11.39	12.10	<u>193.23</u>
-78.57	-79.65	-11.78	12.32	<u>223.88</u>
-85.05	-86.67	-12.16	12.93	<u>228.81</u>
-85.59	-86.67	-12.00	12.32	<u>221.06</u>

-82.89	-82.89	-11.39	11.95	<u>206.54</u>
-77.49	-77.49	-11.05	11.64	<u>203.50</u>
-68.58	-69.12	-10.55	11.23	<u>182.96</u>
-69.66	-70.20	-9.09	9.75	<u>186.90</u>
-90.18	-91.26	-7.76	8.35	<u>259.07</u>
-86.13	-86.67	-7.22	7.67	<u>238.65</u>
-82.08	-83.16	-6.59	7.14	<u>223.24</u>
-78.03	-78.30	-6.30	6.69	<u>215.80</u>
-74.79	-75.06	-6.03	6.69	<u>212.31</u>
-75.60	-76.68	-6.03	6.96	<u>216.77</u>
-87.75	-89.10	-6.70	8.01	<u>240.07</u>
-103.41	-104.76	-7.38	8.69	<u>260.52</u>
-107.46	-109.35	-8.52	9.68	<u>253.20</u>
-116.10	-118.26	-9.37	10.89	<u>260.22</u>
-120.15	-121.50	-10.58	11.91	<u>259.30</u>
-109.08	-110.70	-11.00	13.00	<u>226.61</u>
-97.20	-98.55	-11.91	13.84	<u>213.78</u>
-105.03	-106.65	-12.45	14.48	<u>239.79</u>
-84.24	-85.05	-12.55	15.16	<u>182.84</u>
-76.95	-78.03	-12.57	15.57	<u>189.78</u>
-68.58	-69.66	-13.09	15.31	<u>180.77</u>
-71.28	-72.09	-12.95	15.08	<u>170.64</u>
-74.25	-75.06	-12.99	15.16	<u>168.37</u>
-97.47	-98.55	-12.70	14.70	<u>223.75</u>
-95.31	-96.39	-11.98	14.02	<u>238.47</u>
-64.26	-65.07	-11.61	13.99	<u>150.22</u>
-74.52	-75.60	-11.31	12.47	<u>195.46</u>
-58.86	-59.67	-9.44	10.89	<u>156.17</u>
-61.56	-62.10	-8.18	9.37	<u>140.01</u>
-86.94	-88.02	-7.41	8.58	<u>242.85</u>
-85.59	-86.94	-6.82	8.05	<u>237.57</u>
-90.99	-92.07	-6.55	7.56	<u>231.37</u>
-89.37	-90.18	-6.22	7.14	<u>223.45</u>
-88.56	-90.18	-6.27	7.45	<u>224.88</u>
-107.46	-108.81	-7.02	8.43	<u>246.62</u>
-130.95	-132.57	-7.34	9.11	<u>270.90</u>
-126.09	-127.71	-8.60	9.68	<u>257.15</u>
-99.09	-100.98	-8.94	10.89	<u>174.33</u>
-118.80	-120.42	-9.83	12.17	<u>249.62</u>
-111.24	-113.13	-10.82	13.04	<u>227.65</u>
-83.16	-83.97	-10.99	13.65	<u>126.81</u>
-81.00	-82.08	-11.04	14.25	<u>117.37</u>
-63.45	-64.53	-10.77	14.86	<u>69.65</u>

-48.60	-48.33	-10.20	14.25	<u>61.01</u>
-61.83	-62.37	-10.67	13.19	<u>149.62</u>
-57.24	-57.51	-11.09	13.15	<u>160.38</u>
-53.19	-53.46	-11.21	12.85	<u>149.99</u>
-60.75	-62.10	-10.60	12.10	<u>157.87</u>
-59.94	-60.48	-10.10	11.42	<u>114.07</u>
-60.75	-61.29	-9.78	11.42	<u>99.39</u>
-74.79	-75.60	-9.12	10.40	<u>142.54</u>
-102.33	-103.14	-7.64	8.77	<u>235.50</u>
-103.68	-104.49	-6.55	7.48	<u>245.68</u>
-95.31	-96.12	-5.86	6.77	<u>224.38</u>
-89.64	-90.45	-5.44	6.24	<u>207.91</u>
-87.21	-87.75	-5.31	5.93	<u>199.52</u>
-84.51	-85.59	-5.16	5.82	<u>192.41</u>
-89.37	-90.45	-5.17	6.12	<u>195.82</u>
-92.61	-93.69	-5.88	7.07	<u>217.08</u>
-100.17	-101.52	-6.28	7.60	<u>233.20</u>
-111.51	-113.13	-7.16	8.13	<u>257.02</u>
-111.51	-112.86	-7.83	8.81	<u>239.33</u>
-106.38	-108.27	-7.90	9.87	<u>237.07</u>
-79.11	-80.46	-8.55	10.36	<u>140.82</u>
-88.02	-89.37	-8.89	10.92	<u>173.58</u>
-71.82	-72.90	-9.42	11.30	<u>115.83</u>
-72.90	-73.98	-9.37	11.61	<u>131.18</u>
-65.34	-65.88	-9.74	11.91	<u>115.24</u>
-65.61	-66.42	-9.41	12.02	<u>126.26</u>
-82.89	-83.97	-9.56	11.79	<u>176.96</u>
-73.71	-74.52	-9.48	11.45	<u>141.33</u>
-71.82	-72.90	-9.04	10.96	<u>133.46</u>
-54.00	-55.08	-8.82	10.32	<u>88.29</u>
-43.47	-44.28	-9.58	10.74	<u>66.62</u>
-72.90	-73.71	-9.12	10.02	<u>153.82</u>
-71.28	-71.55	-7.73	8.20	<u>147.66</u>
-97.20	-97.74	-6.50	7.33	<u>235.46</u>
-95.58	-96.66	-6.30	6.62	<u>218.52</u>
-90.99	-91.80	-5.75	6.31	<u>206.06</u>
-85.59	-87.21	-5.80	5.93	<u>194.09</u>
-83.97	-84.78	-5.53	5.93	<u>189.86</u>
-83.70	-84.51	-5.56	6.16	<u>193.22</u>
-91.26	-91.80	-6.33	7.14	<u>211.83</u>
-98.01	-99.63	-6.87	7.79	<u>234.20</u>
-110.16	-111.51	-7.24	8.17	<u>257.11</u>
-102.87	-103.95	-8.05	8.85	<u>227.94</u>

-79.65	-80.73	-8.15	9.15	<u>131.68</u>
-76.14	-76.95	-8.84	9.53	<u>143.21</u>
-79.92	-80.73	-9.19	9.34	<u>168.95</u>
-84.78	-85.86	-8.94	9.90	<u>189.53</u>
-73.44	-75.06	-9.49	10.28	<u>158.01</u>
-69.12	-69.93	-9.63	10.81	<u>142.93</u>
-77.49	-78.03	-10.13	11.19	<u>175.08</u>
-69.66	-70.47	-10.10	10.77	<u>161.57</u>
-70.47	-71.28	-9.86	11.26	<u>149.25</u>
-90.45	-90.72	-9.74	10.77	<u>200.33</u>
-81.00	-82.08	-9.16	10.32	<u>174.48</u>
-82.89	-84.51	-8.89	10.40	<u>179.67</u>
-84.51	-85.86	-8.64	9.49	<u>170.19</u>
-102.60	-104.76	-7.32	8.24	<u>229.46</u>
-102.87	-104.22	-6.28	7.22	<u>241.21</u>
-96.93	-97.74	-5.76	6.39	<u>218.51</u>
-92.61	-93.42	-5.24	5.97	<u>207.28</u>
-86.67	-87.48	-5.09	5.75	<u>198.62</u>
-85.86	-86.67	-4.96	5.56	<u>190.02</u>
-86.67	-87.48	-5.06	5.71	<u>190.39</u>
-98.82	-99.63	-5.66	6.62	<u>210.58</u>
-107.73	-108.27	-6.10	7.26	<u>227.96</u>
-104.49	-105.84	-7.01	7.94	<u>216.07</u>
-90.45	-92.07	-7.76	8.69	<u>167.29</u>
-72.09	-72.90	-8.22	8.81	<u>120.34</u>
-63.99	-64.80	-8.75	9.15	<u>101.39</u>
-62.37	-62.64	-9.04	9.60	<u>100.31</u>
-57.51	-58.32	-8.87	9.83	<u>100.71</u>
-68.04	-69.12	-8.80	9.98	<u>141.40</u>
-68.04	-68.85	-8.45	10.58	<u>143.76</u>
-52.65	-53.73	-8.60	10.21	<u>86.66</u>
-78.30	-79.11	-8.47	9.41	<u>167.38</u>
-79.92	-81.00	-8.10	9.15	<u>157.23</u>
-74.79	-75.60	-7.86	8.54	<u>138.77</u>
-89.91	-90.99	-7.26	8.01	<u>202.41</u>
-91.26	-92.34	-7.34	7.98	<u>204.44</u>
-95.31	-96.39	-6.92	7.33	<u>222.21</u>
-93.96	-94.77	-6.27	6.54	<u>225.13</u>
-92.07	-93.69	-5.39	5.75	<u>203.76</u>
-87.21	-88.29	-4.97	5.10	<u>188.13</u>
-83.97	-85.05	-4.80	4.76	<u>179.97</u>
-81.54	-82.62	-4.54	4.61	<u>173.24</u>
-81.81	-83.43	-4.54	4.42	<u>168.35</u>

-76.14	-77.49	-4.54	4.57	<u>167.63</u>
-78.57	-79.11	-4.91	4.69	<u>174.54</u>
-76.14	-76.41	-5.09	4.84	<u>175.59</u>
-76.14	-76.41	-5.53	5.63	<u>188.27</u>
-83.16	-84.51	-6.17	6.16	<u>205.08</u>
-79.11	-79.65	-6.59	6.73	<u>214.77</u>
-82.35	-83.43	-6.77	7.14	<u>221.98</u>
-85.59	-86.67	-6.59	6.80	<u>219.48</u>
-83.16	-84.24	-6.38	6.54	<u>216.62</u>
-81.54	-82.62	-6.08	6.28	<u>213.76</u>
-79.38	-80.19	-5.91	6.01	<u>208.76</u>
-78.57	-79.38	-5.88	5.97	<u>206.99</u>
-80.19	-81.00	-5.98	5.93	<u>205.81</u>
-78.57	-79.38	-5.80	6.05	<u>202.42</u>
-76.14	-76.95	-5.95	5.75	<u>199.00</u>
-76.14	-76.95	-5.73	5.67	<u>195.48</u>
-81.81	-82.62	-6.00	6.05	<u>207.90</u>
-76.95	-76.95	-5.91	5.82	200.67
-74.25	-74.52	-5.31	5.33	184.07
-69.66	-69.93	-4.74	4.84	170.43
-70.74	-71.55	-4.57	4.27	159.71
-71.55	-71.55	-4.38	4.01	153.15
-71.55	-72.36	-4.20	3.93	148.80
-71.55	-72.36	-4.12	3.86	144.28
-72.36	-73.17	-4.20	3.86	145.63
-73.98	-74.79	-4.22	4.01	149.03
-70.20	-70.74	-4.70	3.97	145.35
-70.20	-71.55	-5.09	4.69	156.76
-72.63	-73.17	-5.76	5.07	168.28
-74.25	-75.06	-6.03	5.59	179.48
-77.22	-78.03	-5.73	5.82	190.43
-79.65	-80.73	-6.20	6.09	200.70
-81.27	-81.54	-6.35	6.16	205.95
-82.08	-82.89	-6.13	6.12	209.10
-83.97	-85.32	-5.70	6.05	211.87
-85.59	-86.67	-5.88	6.35	219.06
-88.83	-90.18	-6.15	6.77	227.74
-89.91	-91.53	-6.45	7.14	231.71
-89.37	-90.45	-6.37	6.77	224.88
-90.18	-91.26	-6.27	6.77	221.41
-95.04	-96.66	-6.47	7.56	230.74
-92.61	-93.96	-6.48	6.99	220.23
-85.32	-86.13	-5.53	5.86	198.84

-73.98	-74.79	-4.70	5.37	179.53
-73.17	-73.98	-4.42	5.14	167.21
-76.41	-76.41	-4.27	4.76	161.67
-76.41	-77.22	-4.17	4.54	156.56
-74.79	-75.60	-4.15	4.69	159.19
-76.41	-77.22	-4.32	4.88	164.07
-85.86	-86.67	-5.12	5.90	185.95
-93.15	-93.96	-5.61	6.84	209.53
-96.39	-97.47	-6.70	7.52	229.88
-105.30	-106.65	-7.21	7.79	244.17
-107.19	-108.54	-7.36	8.58	261.02
-85.59	-86.67	-7.27	9.03	188.31
-80.73	-82.35	-7.49	9.19	176.83
-82.89	-83.70	-7.43	9.72	186.39
-82.89	-83.70	-7.73	9.72	188.76
-83.70	-84.24	-7.68	9.75	189.23
-84.24	-85.86	-7.98	9.87	191.37
-102.33	-103.68	-8.13	9.56	265.29
-96.93	-98.01	-8.06	9.75	261.88
-96.12	-97.74	-7.90	9.34	256.71
-96.93	-97.74	-7.39	9.11	243.41
-96.12	-96.93	-7.44	9.07	247.32
-88.56	-89.91	-7.19	8.58	235.69
-83.97	-85.05	-6.06	7.45	236.97
-70.47	-71.28	-5.22	6.39	207.94
-65.61	-66.69	-4.89	5.78	196.26
-61.56	-62.10	-4.62	5.44	185.58
-58.32	-58.86	-4.45	5.22	177.77
-55.08	-55.89	-4.35	5.10	172.10
-61.56	-62.37	-4.60	5.37	177.96
-73.17	-74.52	-5.39	6.39	199.94
-79.65	-80.46	-5.98	7.07	222.55
-96.39	-97.74	-6.69	8.01	247.61
-100.71	-102.33	-7.31	8.77	242.30
-101.25	-102.33	-7.69	9.15	247.12
-102.33	-103.14	-8.15	10.02	268.76
-103.95	-105.03	-8.58	10.58	272.87
-107.46	-109.35	-9.11	11.04	274.95
-96.93	-98.28	-9.22	11.11	247.56
-94.23	-95.58	-9.69	11.45	229.04
-105.84	-107.19	-9.61	11.72	269.71
-103.95	-105.57	-9.71	11.76	266.34
-92.07	-93.15	-9.71	11.57	255.89

-86.67	-87.75	-9.54	11.11	241.04
-79.92	-81.27	-8.69	10.32	223.57
-73.98	-75.33	-8.67	10.13	222.65
-69.66	-70.47	-8.27	9.60	208.65
-69.39	-70.20	-7.04	8.24	220.62
-69.93	-70.74	-6.00	7.07	231.43
-66.15	-66.69	-5.28	6.35	211.94
-66.15	-66.69	-5.01	6.09	201.43
-60.48	-60.75	-4.82	5.67	190.85
-62.10	-62.91	-4.65	5.59	183.98
-65.07	-65.34	-4.84	5.86	189.41
-67.23	-67.77	-5.66	6.65	209.39
-65.61	-66.42	-6.22	7.52	230.55
-68.31	-69.12	-7.16	8.20	220.77
-71.55	-72.36	-7.53	8.66	231.18
-69.93	-70.74	-7.63	9.03	247.02
-70.74	-70.74	-7.90	9.64	258.02
-60.48	-61.02	-8.27	9.60	261.06
-48.33	-48.33	-8.06	9.64	218.66
-36.18	-35.91	-8.16	9.53	176.00
-32.67	-33.21	-8.27	9.53	<u>159.72</u>
-29.43	-29.70	-8.38	9.19	154.41
-24.57	-24.30	-8.00	9.00	137.48
-23.49	-22.95	-8.23	8.73	131.37
-49.95	-49.95	-7.68	8.66	210.18
-58.59	-58.86	-7.69	8.47	227.45
-67.23	-67.77	-7.96	8.88	239.52
-69.66	-70.47	-7.74	8.32	225.58
-63.72	-64.26	-6.62	7.18	198.13
-67.77	-67.77	-5.80	6.31	212.79
-65.34	-65.88	-5.41	5.97	199.12
-58.32	-59.13	-5.14	5.59	189.31
-80.19	-80.73	-4.84	5.48	186.38
-82.08	-83.43	-4.80	5.48	182.24
-87.75	-88.83	-4.87	5.63	183.32
-99.90	-100.98	-5.58	6.73	207.17
-105.57	-106.65	-6.06	7.45	229.47
-108.81	-110.70	-6.87	8.39	254.44
-107.46	-108.81	-7.76	9.30	238.04
-108.27	-109.62	-8.42	10.06	257.39
-103.95	-104.76	-8.65	10.32	261.47
-101.79	-103.14	-9.26	11.08	265.19
-100.17	-101.52	-9.68	11.79	277.31

-98.01	-99.36	-9.84	11.45	262.89
-108.00	-109.08	-10.21	11.91	275.20
-110.16	-111.24	-10.52	12.32	276.12
-108.54	-110.43	-10.30	12.10	267.67
-105.84	-107.46	-10.38	12.10	259.05
-102.33	-103.14	-9.83	11.83	246.85
-103.95	-105.30	-9.09	11.23	249.40
-100.71	-101.52	-9.39	11.00	237.24
-94.50	-95.85	-8.79	10.21	211.34
-82.62	-83.70	-7.61	8.47	173.14
-102.33	-103.41	-6.43	7.18	235.87
-97.47	-98.01	-5.70	6.46	217.21
-91.26	-92.34	-5.36	6.09	204.15
-86.13	-86.67	-5.24	5.93	193.42
-82.08	-82.89	-5.06	5.63	188.73
-84.24	-85.32	-5.21	6.09	190.00
-82.89	-83.97	-5.95	6.88	213.77
-83.43	-84.51	-6.54	7.90	234.68
-94.50	-95.31	-7.58	8.62	261.86
-93.96	-94.77	-7.78	9.41	251.96
-98.28	-99.36	-8.16	9.75	252.99
-107.19	-109.08	-8.50	10.17	264.80
-96.39	-98.01	-8.74	10.40	254.37
-97.20	-98.01	-8.69	10.55	264.47
-93.42	-94.77	-9.29	10.70	263.21
-94.23	-95.31	-9.36	11.45	269.28
-98.55	-99.36	-9.26	11.83	284.90
-99.90	-100.98	-9.71	11.61	270.63
-90.18	-91.53	-9.44	11.30	240.44
-100.98	-102.06	-9.09	10.85	264.17
-101.52	-102.33	-8.42	10.02	259.08
-101.25	-102.33	-8.38	9.83	253.68
-95.58	-96.93	-7.61	9.11	244.38
-97.47	-98.28	-6.77	7.64	254.38
-97.20	-98.28	-5.88	6.62	226.68
-92.88	-93.96	-5.34	6.16	208.97
-94.50	-95.58	-5.09	5.59	194.95
-90.99	-92.07	-4.91	5.22	182.51
-87.75	-88.83	-4.75	4.95	176.19
-86.94	-87.75	-4.74	4.95	173.97
-86.94	-87.75	-5.01	5.10	182.04
-80.19	-80.46	-5.17	5.33	182.15
-83.43	-84.51	-5.93	5.97	199.85

-86.94	-88.02	-6.82	6.80	222.21
-90.99	-92.07	-7.41	7.71	246.15
-89.64	-90.72	-7.81	8.28	259.33
-87.75	-88.83	-7.95	8.92	269.37
-92.88	-93.96	-8.16	8.96	281.26
-85.05	-86.13	-8.50	9.41	246.71
-82.08	-82.89	-8.48	9.64	235.99
-86.13	-86.94	-8.79	9.79	242.38
-90.18	-90.99	-9.09	10.24	247.33
-92.34	-93.42	-9.36	10.51	247.52
-86.40	-87.48	-9.31	10.17	238.34
-88.56	-89.37	-8.45	9.64	241.84
-89.37	-90.45	-8.60	9.30	237.21
-99.09	-100.17	-7.73	8.20	257.11
-99.90	-100.71	-6.59	7.03	228.21
-94.77	-96.66	-5.91	6.20	205.57
-89.64	-90.18	-5.39	5.48	190.93
-84.78	-86.13	-5.11	5.07	176.78
-82.62	-83.43	-4.87	4.88	168.92
-82.35	-82.89	-4.55	4.65	166.17
-79.11	-79.65	-4.69	4.61	162.96
-78.30	-78.84	-4.75	4.73	165.70
-70.20	-71.28	-4.64	4.73	161.04
-74.25	-74.79	-5.61	5.37	175.17
-79.92	-81.27	-6.54	6.20	192.58
-87.21	-88.56	-6.50	6.69	211.56
-89.37	-90.45	-6.84	7.26	228.92
-88.29	-89.37	-7.26	7.67	240.86
-91.80	-93.69	-7.38	7.64	252.98
-94.23	-95.31	-7.44	8.17	262.59
-90.72	-92.34	-7.64	8.51	268.08
-85.32	-86.40	-8.05	8.88	236.60
-88.02	-89.10	-8.50	9.03	244.39
-85.59	-86.67	-8.35	9.11	245.14
-85.86	-86.94	-8.11	8.69	228.49
-88.56	-89.64	-7.80	8.54	253.09
-82.89	-84.24	-7.93	8.77	257.68
-80.46	-81.27	-7.19	7.94	237.53
-71.28	-72.36	-6.28	6.62	205.28
-65.34	-65.88	-5.12	5.90	179.82
-66.69	-67.77	-4.84	5.25	169.17
-64.53	-65.07	-4.59	5.03	163.66
-65.88	-66.42	-4.47	4.84	159.81

-66.69	-67.23	-4.22	4.91	158.03
-72.09	-72.09	-4.54	5.14	162.17
-81.81	-82.62	-5.19	6.28	182.30
-90.18	-91.53	-5.93	7.41	203.56
-97.74	-99.09	-7.02	7.75	224.27
-98.82	-99.90	-6.89	8.17	237.87
-94.23	-95.31	-7.66	8.28	249.08
-82.08	-83.16	-7.78	8.81	217.93
-82.08	-82.89	-8.33	8.96	220.44
-87.21	-88.29	-8.45	9.19	238.80
-86.13	-87.21	-8.58	9.41	230.49
-92.88	-93.42	-8.82	9.53	250.22
-93.69	-94.50	-8.67	9.83	257.64
-96.39	-97.47	-9.17	9.26	258.08
-98.28	-99.36	-8.90	9.11	248.47
-96.12	-97.20	-8.37	8.69	238.79
-87.48	-88.29	-8.01	8.47	224.07
-85.05	-86.67	-8.45	8.77	228.26
-82.62	-83.70	-7.85	7.86	218.81
-86.94	-88.02	-6.45	6.46	216.32
-77.76	-78.57	-5.56	5.75	191.45
-69.66	-69.93	-5.11	5.03	177.90
-65.61	-66.69	-4.82	4.95	168.91
-65.34	-65.88	-4.64	4.84	164.18
-65.34	-65.88	-4.45	4.84	163.06
-64.53	-65.07	-4.69	5.10	163.71
-71.82	-72.36	-5.46	6.12	184.14
-79.11	-79.92	-6.37	7.18	203.60
-87.48	-88.02	-7.29	7.48	223.43
-108.81	-109.89	-7.09	7.90	239.93
-98.01	-99.36	-6.99	8.20	216.60
-89.64	-90.72	-7.12	8.43	201.68
-95.04	-96.93	-7.51	8.35	230.09
-97.47	-98.28	-7.53	9.07	239.71
-98.01	-99.90	-7.63	8.85	241.21
-91.80	-92.88	-7.85	8.92	245.42
-91.80	-92.88	-7.88	9.00	244.98
-89.37	-90.45	-8.08	8.66	235.90
-86.13	-87.21	-7.98	8.47	232.20
-76.95	-78.30	-7.71	8.35	222.39
-90.45	-92.07	-7.90	8.39	255.70
-88.83	-90.45	-7.93	8.39	262.64
-79.11	-79.92	-6.92	7.64	243.36

-73.98	-74.79	-5.70	6.58	214.66
-67.77	-68.58	-4.99	5.63	188.90
-62.37	-62.91	-4.45	5.29	177.60
-56.16	-56.43	-4.38	4.99	169.24
-51.57	-51.84	-4.32	4.91	162.46
-47.52	-47.79	-4.10	4.99	164.72
-58.59	-59.13	-4.44	5.37	171.48
-69.93	-70.74	-5.28	6.39	191.88
-75.87	-76.68	-6.25	7.60	214.76
		-6.89	8.01	
-69.39	-70.74	-7.07	8.51	214.04
-63.45	-64.26	-7.54	8.62	225.38
-60.48	-61.56	-7.74	8.47	234.34
-67.77	-68.31	-7.69	8.62	235.35
-63.99	-65.07	-7.73	8.62	241.33
-66.69	-67.50	-7.63	8.88	241.41
-66.42	-66.69	-7.64	9.00	231.91
-62.91	-63.45	-7.73	8.47	229.82
-62.91	-64.26	-7.91	8.47	223.46
-67.77	-67.77	-7.80	8.32	216.54
-71.01	-71.82	-7.54	8.24	216.53
-83.43	-84.51	-7.93	8.51	262.21
-81.27	-82.08	-6.99	7.79	249.88
-78.03	-78.84	-5.93	6.69	218.21
-73.44	-74.52	-5.04	5.63	196.53
-76.41	-77.49	-4.79	5.22	187.48
-73.98	-75.06	-4.57	5.18	179.09
-78.03	-78.30	-4.54	5.10	177.53
-78.03	-79.11	-4.54	5.29	175.18
-82.89	-83.16	-4.84	5.63	181.14
-94.23	-95.31	-5.90	6.73	208.76
-97.47	-99.36	-7.12	8.35	241.25
-104.76	-105.57	-7.51	9.03	258.55
-95.58	-96.39	-7.91	9.37	231.34
-102.06	-103.14	-8.37	9.41	243.23
-104.22	-105.57	-8.28	9.75	251.62
-102.33	-103.41	-8.38	9.87	244.72
-98.55	-99.09	-8.43	10.28	248.98
-96.93	-98.28	-8.06	9.72	<u>245.55</u>
-97.74	-99.09	-8.15	9.79	<u>249.77</u>
-98.55	-99.63	-8.43	10.02	<u>261.14</u>
-89.64	-90.72	-8.74	10.02	253.92

-102.60	-103.95	-8.48	10.32	261.12
-105.03	-106.38	-8.67	9.79	260.37
-102.33	-103.95	-8.38	10.06	252.03
-103.14	-103.95	-8.67	10.24	254.43
-89.10	-90.18	-8.23	9.26	243.65
-83.43	-84.24	-6.87	7.60	223.20
-90.45	-91.53	-6.01	6.62	229.84
-84.51	-85.59	-5.51	6.16	210.16
-84.51	-86.13	-5.04	5.93	204.41
-75.60	-76.14	-4.80	5.78	197.03
-54.27	-54.81	-4.70	5.56	177.84
-62.37	-62.64	-4.75	5.86	179.96
-78.84	-79.38	-5.51	6.65	203.60
-85.32	-85.86	-6.62	7.90	227.53
-94.50	-94.77	-6.84	8.20	243.80
-94.50	-95.58	-7.26	8.54	254.30
-100.17	-101.25	-7.36	9.07	<u>274.52</u>
-87.48	-88.29	-7.93	9.45	<u>243.87</u>
-84.24	-85.05	-8.05	9.37	<u>251.42</u>
-85.05	-85.86	-8.08	10.06	<u>259.84</u>
-85.05	-85.86	-8.77	10.02	<u>252.96</u>
-87.75	-88.29	-8.77	10.40	<u>259.11</u>
-86.67	-88.29	-9.04	10.55	<u>263.40</u>
-95.31	-96.12	-8.87	9.98	<u>256.92</u>
-102.06	-103.14	-8.60	9.72	<u>257.76</u>
-106.65	-108.00	-8.13	9.03	<u>248.25</u>
-102.60	-104.49	-7.36	8.35	<u>233.17</u>
-101.79	-103.68	-7.61	8.05	<u>229.95</u>
-100.71	-101.79	-6.70	7.14	<u>232.62</u>
-96.39	-97.47	-5.88	6.24	<u>225.06</u>
-84.24	-85.32	-4.91	5.25	<u>199.20</u>
-67.77	-68.58	-4.47	4.84	<u>182.77</u>
-54.81	-55.62	-4.35	4.61	<u>169.30</u>
-46.71	-46.71	-4.27	4.31	<u>163.40</u>
-43.47	-43.47	-4.08	4.16	<u>157.00</u>
-44.28	-44.28	-4.27	4.23	<u>156.58</u>
-55.89	-56.16	-4.44	4.57	<u>169.74</u>
-55.89	-56.70	-4.50	4.73	<u>171.21</u>
-59.94	-59.94	-5.36	5.44	<u>186.63</u>
-76.14	-76.95	-6.22	6.20	<u>208.65</u>
-81.81	-82.62	-6.79	7.11	<u>232.45</u>
-85.05	-86.13	-7.14	7.52	<u>250.30</u>
-86.67	-87.75	-7.38	7.79	<u>257.27</u>

-93.15	-94.23	-7.32	8.13	<u>263.53</u>
-90.72	-91.53	-7.53	8.47	<u>266.28</u>
-82.08	-83.43	-7.64	8.73	<u>264.94</u>
-78.57	-79.38	-7.63	8.88	<u>236.87</u>
-81.00	-81.81	-7.98	9.07	<u>240.70</u>
-83.70	-85.32	-7.98	8.88	<u>238.58</u>
-91.80	-92.34	-7.81	8.69	<u>229.41</u>
-90.18	-91.80	-7.38	8.05	<u>225.16</u>
-100.98	-102.60	-7.80	7.90	<u>254.77</u>
-96.39	-97.47	-6.70	7.26	<u>234.87</u>
-86.67	-86.94	-5.73	6.16	<u>210.77</u>
-83.16	-83.70	-5.06	5.33	<u>190.40</u>
-79.92	-81.00	-4.55	4.73	<u>172.60</u>
-79.92	-80.19	-4.38	4.38	<u>165.31</u>
-77.49	-78.57	-4.22	4.16	<u>158.87</u>
-73.44	-73.71	-4.07	4.08	<u>153.98</u>
-70.20	-71.28	-4.07	3.93	<u>153.26</u>
-71.28	-72.09	-4.15	4.23	<u>155.52</u>
-64.80	-64.80	-4.25	4.16	<u>153.29</u>
-69.66	-69.93	-5.11	4.76	<u>164.63</u>
-77.76	-78.84	-5.63	5.44	<u>182.95</u>
-81.00	-82.08	-5.95	5.75	<u>200.70</u>
-84.24	-85.32	-6.20	6.58	<u>218.14</u>
-88.02	-89.10	-6.84	6.92	<u>231.84</u>
-90.45	-91.53	-6.74	7.33	<u>247.32</u>
-95.31	-96.39	-6.97	7.79	<u>258.15</u>
-99.36	-100.44	-7.21	8.20	<u>269.14</u>
-92.07	-93.69	-7.58	8.69	<u>240.36</u>
-93.69	-94.77	-8.00	9.19	<u>248.39</u>
-98.01	-99.63	-8.43	9.90	<u>254.67</u>
-98.01	-99.36	-8.53	9.41	<u>248.66</u>
-95.85	-96.66	-8.05	8.88	<u>236.70</u>
-99.36	-100.98	-8.37	9.34	<u>241.96</u>
-91.26	-92.61	-7.39	8.20	<u>217.29</u>
-95.31	-96.66	-5.90	6.88	<u>223.56</u>
-90.45	-90.99	-4.99	6.05	<u>196.19</u>
-88.02	-88.56	-4.45	5.33	<u>182.56</u>
-86.40	-86.94	-4.38	5.03	<u>175.25</u>
-84.51	-85.05	-4.05	4.91	<u>167.88</u>
-81.00	-81.81	-4.05	4.88	<u>165.94</u>
-81.81	-83.43	-4.30	5.33	<u>171.01</u>
-88.83	-90.45	-5.31	6.20	<u>196.22</u>
-96.93	-98.01	-6.22	7.71	<u>226.09</u>

-94.77	-96.12	-6.90	7.98	<u>241.64</u>
-97.74	-99.36	-7.11	8.51	<u>261.40</u>
-92.07	-93.15	-7.71	9.22	<u>242.80</u>
-95.85	-96.93	-8.13	9.60	<u>260.21</u>
-95.85	-96.66	-8.77	10.21	<u>252.60</u>
-100.44	-101.52	-8.62	10.62	<u>265.36</u>
-105.03	-106.38	-9.19	11.23	<u>259.50</u>
-106.65	-107.46	-9.32	11.26	<u>267.37</u>
-106.11	-107.46	-10.06	11.49	<u>266.02</u>
-107.73	-109.08	-9.96	11.49	<u>264.26</u>
-103.68	-105.57	-9.79	11.45	<u>257.52</u>
-100.44	-101.79	-9.44	11.23	<u>241.76</u>
-102.87	-104.22	-8.57	10.89	<u>249.01</u>
-100.98	-102.33	-8.70	10.58	<u>248.50</u>
-86.13	-86.67	-7.91	9.19	<u>215.03</u>
-90.18	-91.26	-6.35	7.67	<u>228.36</u>
-87.75	-88.56	-5.44	6.54	<u>217.21</u>
-87.75	-89.10	-5.06	5.93	<u>200.72</u>
-84.51	-85.86	-4.80	5.52	<u>190.39</u>
-81.81	-82.89	-4.57	5.25	<u>184.13</u>
-78.57	-79.38	-4.69	5.33	<u>175.54</u>
-81.81	-82.62	-4.91	5.67	<u>180.04</u>
-83.16	-83.97	-5.80	6.50	<u>203.78</u>
-91.26	-91.53	-6.79	7.67	<u>233.45</u>
-92.88	-93.96	-7.44	8.13	<u>250.90</u>
-90.72	-92.34	-7.51	8.62	<u>224.16</u>
-75.87	-77.22	-7.66	9.30	<u>206.01</u>
-85.86	-86.40	-8.42	9.87	<u>257.75</u>
-89.10	-89.91	-8.55	10.24	<u>260.67</u>
-93.15	-94.23	-9.11	10.92	<u>267.46</u>
-97.74	-99.09	-9.07	11.26	<u>266.45</u>
-100.44	-101.25	-9.58	11.79	<u>267.96</u>
-98.01	-99.09	-9.95	11.91	<u>268.42</u>
-91.26	-92.34	-9.90	11.30	<u>264.65</u>
-92.34	-93.69	-9.59	11.30	<u>261.58</u>
-93.69	-94.77	-9.27	10.92	<u>255.17</u>
-92.61	-93.96	-8.67	10.36	<u>260.56</u>
-92.34	-93.42	-8.74	10.09	<u>267.79</u>
-78.03	-78.30	-7.80	9.03	<u>246.34</u>
-83.43	-84.78	-6.40	7.67	<u>245.25</u>
-77.22	-78.03	-5.39	6.58	<u>216.49</u>
-72.90	-73.44	-4.92	5.97	<u>200.35</u>
-71.28	-72.36	-4.77	5.52	<u>190.57</u>

-62.10	-62.64	-4.44	5.37	<u>184.46</u>
-50.76	-51.57	-4.33	5.25	<u>179.16</u>
-54.00	-54.81	-4.67	5.67	<u>184.42</u>
-61.02	-61.56	-5.36	6.62	<u>211.91</u>
-72.09	-72.90	-6.22	7.94	<u>237.67</u>
-76.14	-76.41	-7.04	8.05	<u>250.16</u>
-77.76	-78.30	-6.84	8.17	<u>255.32</u>
-56.97	-56.97	-7.06	8.62	<u>215.81</u>
-59.94	-60.48	-7.24	8.92	<u>229.50</u>
-55.08	-55.62	-7.54	9.00	<u>213.34</u>
-58.05	-58.32	-7.24	9.15	<u>222.85</u>
-58.05	-58.59	-7.38	9.11	<u>228.41</u>
-51.03	-51.57	-7.32	9.34	<u>234.06</u>
-45.63	-45.90	-7.81	9.72	<u>238.68</u>
-62.64	-63.18	-7.88	9.19	<u>250.17</u>
-71.01	-71.82	-7.93	9.22	<u>247.86</u>
-86.67	-87.75	-7.41	8.77	<u>241.75</u>
-85.05	-85.59	-7.09	8.24	<u>216.50</u>
-95.31	-96.12	-7.49	8.24	<u>233.44</u>
-96.93	-97.74	-6.69	7.30	<u>248.49</u>
-86.40	-87.21	-5.56	5.97	<u>214.89</u>
-78.84	-79.65	-4.57	5.33	<u>190.55</u>
-79.65	-79.65	-4.13	4.76	<u>177.76</u>
-73.98	-74.79	-4.18	4.69	<u>168.67</u>
-75.33	-75.60	-4.05	4.38	<u>166.56</u>
-74.52	-74.79	-3.98	4.46	<u>160.35</u>
-77.76	-78.84	-4.25	4.80	<u>163.71</u>
-79.11	-79.38	-5.01	5.75	<u>187.74</u>
-79.11	-79.65	-6.05	6.99	<u>216.50</u>
-68.04	-68.58	-6.75	7.45	<u>227.98</u>
-81.54	-81.81	-6.62	7.60	<u>240.31</u>
-90.99	-92.34	-6.85	8.01	<u>257.91</u>
-71.82	-72.09	-7.11	8.32	<u>230.13</u>
-64.26	-64.80	-7.39	8.39	<u>235.85</u>
-61.02	-61.83	-7.21	8.92	<u>243.33</u>
-56.43	-57.24	-7.54	9.03	<u>246.38</u>
-59.40	-59.94	-7.73	9.56	<u>255.24</u>
-59.40	-60.48	-8.20	9.64	<u>260.26</u>
-70.74	-71.55	-8.06	9.56	<u>260.29</u>
-81.00	-81.00	-7.91	9.26	<u>253.17</u>
-79.11	-79.92	-7.73	9.41	<u>242.19</u>
-86.67	-86.94	-7.53	9.15	<u>234.22</u>
-93.15	-94.23	-7.73	9.11	<u>235.67</u>

-91.26	-92.34	-6.96	7.98	<u>210.08</u>
-99.09	-99.90	-5.70	6.69	<u>224.92</u>
-92.07	-93.15	-4.92	5.75	<u>199.58</u>
-87.75	-89.10	-4.49	5.10	<u>185.07</u>
-83.70	-83.97	-4.25	4.84	<u>175.35</u>
-83.70	-84.24	-4.08	4.65	<u>169.59</u>
-84.51	-85.05	-4.02	4.57	<u>163.30</u>
-84.51	-85.86	-4.17	5.03	<u>168.13</u>
-89.37	-89.91	-4.92	6.05	<u>188.69</u>
-86.13	-87.21	-6.08	7.26	<u>209.91</u>
-92.07	-93.96	-6.74	7.67	<u>227.98</u>
-94.23	-96.12	-6.67	7.67	<u>243.88</u>
-96.12	-96.93	-6.90	8.17	<u>259.46</u>
-88.29	-89.64	-7.34	9.07	<u>238.54</u>
-92.07	-93.15	-7.34	9.34	<u>247.21</u>
-94.50	-95.58	-7.86	9.72	<u>256.21</u>
-100.71	-102.06	-7.96	9.98	<u>270.28</u>
-100.71	-102.06	-8.33	10.24	<u>266.40</u>
-100.98	-102.60	-8.79	9.83	<u>257.90</u>
-97.74	-98.28	-8.64	9.64	<u>249.71</u>
-86.94	-88.02	-7.80	9.11	<u>233.01</u>
-77.22	-78.30	-7.39	8.47	<u>225.61</u>
-79.11	-80.46	-7.63	8.28	<u>234.99</u>
-75.87	-76.41	-6.92	7.30	<u>253.00</u>
-74.79	-75.33	-6.18	6.39	<u>225.04</u>
-72.90	-73.71	-5.44	5.90	<u>203.71</u>
-69.39	-70.20	-5.07	5.22	<u>185.91</u>
-64.53	-65.07	-4.72	4.95	<u>176.82</u>
-62.37	-62.91	-4.64	4.69	<u>171.06</u>
-57.51	-58.59	-4.54	4.65	<u>168.58</u>
-62.37	-62.37	-4.54	4.50	<u>165.76</u>
-63.99	-63.99	-4.72	4.76	<u>173.34</u>
-60.75	-61.29	-4.92	4.69	<u>176.72</u>
-62.37	-62.91	-5.56	5.44	<u>187.38</u>
-77.76	-78.57	-6.55	6.31	<u>206.93</u>
-72.63	-72.90	-7.41	6.92	<u>227.20</u>
-72.63	-73.17	-8.10	7.67	<u>243.16</u>
-88.02	-89.64	-8.43	8.17	<u>266.28</u>
-77.76	-78.84	-8.82	8.73	<u>241.89</u>
-70.74	-71.82	-9.00	9.37	<u>253.38</u>
-77.76	-78.57	-9.61	10.06	<u>269.20</u>
-85.05	-85.86	-9.78	10.51	<u>279.93</u>

-90.99	-92.07	-10.33	10.92	<u>262.28</u>
-111.51	-113.67	-10.25	10.85	<u>269.44</u>
-100.71	-102.60	-10.26	10.43	<u>252.71</u>
-91.80	-93.15	-9.44	9.79	<u>238.00</u>
-86.94	-88.29	-8.97	9.64	<u>251.50</u>
-66.69	-67.23	-8.20	8.66	<u>229.42</u>
-72.63	-73.17	-7.34	7.82	<u>245.89</u>
-62.64	-62.64	-6.67	6.84	<u>225.47</u>
-61.83	-62.10	-5.96	6.35	<u>205.94</u>
-62.64	-63.18	-5.64	5.97	<u>193.80</u>
-60.48	-61.02	-5.31	5.41	<u>187.56</u>
-57.51	-57.51	-4.92	5.37	<u>179.39</u>
-49.41	-49.68	-5.02	5.18	<u>174.93</u>
-55.35	-55.89	-5.04	5.22	<u>180.11</u>
-47.79	-48.06	-5.16	5.41	<u>180.73</u>
-51.03	-51.03	-5.80	5.97	<u>189.62</u>
-60.75	-61.29	-6.42	6.92	<u>209.73</u>
-70.74	-71.55	-7.11	7.86	<u>232.89</u>
-75.87	-76.95	-7.91	8.62	<u>257.54</u>
-84.51	-85.32	-8.32	9.37	<u>274.12</u>
-75.33	-76.14	-8.97	9.90	<u>249.02</u>
-76.68	-77.49	-9.39	10.32	<u>263.11</u>
-72.90	-73.44	-9.27	10.58	<u>273.93</u>
-71.55	-72.09	-9.73	10.96	<u>270.52</u>
-72.09	-72.36	-9.93	11.19	<u>265.03</u>
-79.11	-80.46	-10.10	11.11	<u>262.33</u>
-79.11	-80.19	-9.59	10.55	<u>247.62</u>
-68.85	-69.66	-9.24	9.98	<u>238.29</u>
-61.29	-62.10	-9.17	9.72	<u>237.48</u>
-58.32	-58.86	-8.43	9.19	<u>229.15</u>
-54.81	-55.35	-7.36	7.98	<u>202.62</u>
-59.94	-61.02	-6.54	6.99	<u>222.16</u>
-55.62	-56.16	-6.03	6.43	<u>203.36</u>
-53.46	-53.19	-5.68	6.12	<u>195.38</u>
-52.38	-52.38	-5.36	5.82	<u>186.27</u>
-53.73	-53.73	-5.29	5.78	<u>184.77</u>
-54.81	-55.08	-5.02	5.82	<u>185.84</u>
-48.33	-48.33	-5.17	6.05	<u>190.56</u>
-43.20	-43.20	-5.44	6.24	<u>192.33</u>
-48.60	-48.33	-5.98	6.58	<u>196.71</u>
-56.43	-56.70	-7.27	7.41	<u>215.39</u>
-61.29	-62.37	-8.25	8.13	<u>236.13</u>
-66.96	-67.50	-9.02	8.77	<u>253.50</u>

-60.75	-61.29	-9.51	9.11	<u>241.50</u>
-61.83	-62.91	-9.78	9.49	<u>243.40</u>
-63.45	-64.26	-9.79	10.02	<u>253.87</u>
-66.69	-66.96	-10.21	10.40	<u>259.07</u>
-53.73	-54.27	-10.62	10.51	<u>212.90</u>
-59.40	-59.94	-10.82	10.58	<u>230.80</u>
-52.65	-52.92	-10.77	10.47	<u>211.28</u>
-54.00	-54.54	-10.50	9.87	<u>206.99</u>
-61.29	-61.83	-9.91	9.56	<u>238.32</u>
-59.40	-59.40	-9.46	9.72	<u>237.40</u>
-62.91	-63.18	-8.23	8.58	<u>254.44</u>
-50.76	-51.57	-7.11	7.37	<u>218.43</u>
-62.10	-62.10	-6.08	6.69	<u>202.70</u>
-73.98	-74.79	-5.43	6.05	<u>186.50</u>
-48.33	-47.79	-5.09	5.48	<u>168.69</u>
-54.27	-54.54	-4.94	5.22	<u>172.67</u>
-54.27	-55.35	-4.84	5.10	<u>171.98</u>
-76.14	-76.95	-5.04	5.48	<u>178.81</u>
-81.00	-81.81	-5.73	6.39	<u>203.66</u>
-82.08	-82.89	-6.99	7.90	<u>237.28</u>
-65.61	-65.88	-7.69	8.54	<u>253.30</u>
-71.01	-72.09	-7.95	8.77	<u>222.50</u>
-88.83	-90.45	-8.42	9.30	<u>250.50</u>
-72.63	-73.17	-9.07	9.87	<u>257.43</u>
-82.89	-83.16	-9.19	10.36	<u>267.35</u>
-64.53	-64.80	-9.54	10.32	<u>183.69</u>
-56.97	-57.78	-9.27	10.06	<u>155.89</u>
-61.56	-62.10	-9.79	11.04	<u>164.30</u>
-57.24	-57.24	-9.79	10.77	<u>158.56</u>
-78.30	-78.84	-9.31	10.70	<u>241.51</u>
-77.22	-77.76	-9.36	11.00	<u>250.13</u>
-67.77	-68.31	-8.69	11.00	<u>238.66</u>
-38.34	-37.80	-8.40	10.47	<u>125.94</u>
-61.02	-61.83	-8.48	10.36	<u>224.55</u>
-64.53	-64.26	-7.64	9.11	<u>242.11</u>
-42.93	-42.93	-6.32	7.64	<u>240.37</u>
-33.75	-33.48	-5.36	6.35	<u>211.16</u>
-27.81	-26.73	-4.87	6.01	<u>197.11</u>
-29.16	-28.89	-4.69	5.63	<u>187.14</u>
-29.43	-29.16	-4.42	5.33	<u>179.68</u>
-25.92	-25.92	-4.50	5.29	<u>176.83</u>
-35.10	-34.83	-4.60	5.82	<u>180.55</u>
-38.34	-38.61	-5.44	6.80	<u>204.15</u>

-58.32	-58.59	-6.48	8.54	<u>241.91</u>
-61.29	-61.56	-7.39	8.43	<u>245.41</u>
-62.10	-61.83	-7.22	8.32	<u>223.71</u>
-56.43	-56.70	-7.36	8.92	<u>214.49</u>
-63.72	-64.26	-7.76	9.07	<u>221.85</u>
-61.29	-61.83	-7.96	9.37	<u>225.54</u>
-68.31	-69.39	-7.83	9.75	<u>243.70</u>
-63.72	-63.72	-8.13	9.90	<u>256.96</u>
-66.42	-66.96	-8.50	10.40	<u>263.33</u>
-65.34	-66.15	-8.75	10.21	<u>272.79</u>
-59.67	-60.21	-9.11	9.75	<u>262.72</u>
-55.89	-56.43	-9.04	9.94	<u>268.82</u>
-56.70	-56.97	-8.92	9.72	<u>259.25</u>
-50.76	-51.84	-8.42	9.56	<u>255.58</u>
-51.57	-51.84	-8.58	9.60	<u>254.57</u>
-46.17	-46.98	-7.53	8.51	<u>260.48</u>
-30.51	-30.24	-6.45	7.03	<u>232.29</u>
-40.77	-40.77	-5.49	5.97	<u>207.30</u>
-35.64	-35.37	-5.04	5.59	<u>193.16</u>
-34.83	-34.56	-4.75	5.25	<u>185.09</u>
-36.18	-36.45	-4.77	5.22	<u>181.37</u>
-40.77	-40.50	-4.72	5.22	<u>177.96</u>
-33.48	-32.94	-4.60	5.44	<u>177.78</u>
-21.33	-21.06	-5.43	6.31	<u>203.53</u>
-56.97	-57.24	-6.57	7.86	<u>236.90</u>
-63.18	-63.72	-7.14	8.24	<u>256.50</u>
-44.82	-45.09	-7.14	8.69	<u>223.84</u>
-36.72	-37.26	-7.48	8.69	<u>225.09</u>
-36.99	-37.26	-7.90	9.22	<u>237.45</u>
-39.42	-39.42	-8.18	9.53	<u>236.26</u>
-44.82	-45.09	-8.42	9.94	<u>254.25</u>
-54.54	-55.08	-8.65	10.17	<u>267.63</u>
-57.78	-58.32	-9.07	10.28	<u>243.77</u>
-59.40	-60.21	-9.48	10.81	<u>242.45</u>
-65.88	-66.42	-9.56	10.51	<u>257.44</u>
-57.78	-58.32	-9.51	10.89	<u>252.38</u>
-46.44	-46.17	-9.06	10.70	<u>238.24</u>
-44.55	-44.82	-8.72	10.32	<u>234.25</u>
-48.06	-48.33	-9.02	10.36	<u>233.69</u>
-39.42	-39.42	-8.08	9.22	<u>243.48</u>
-39.15	-39.69	-6.82	7.94	<u>245.81</u>
-38.34	-38.34	-5.85	6.58	<u>218.37</u>
-33.75	-33.48	-5.29	5.86	<u>201.10</u>

-33.48	-32.67	-5.07	5.78	<u>192.83</u>
-44.55	-44.55	-4.80	5.44	<u>187.82</u>
-45.63	-45.09	-4.74	5.29	<u>178.91</u>
-42.66	-43.20	-4.92	5.48	<u>182.97</u>
-48.33	-48.60	-5.75	6.54	<u>209.79</u>
-44.55	-44.55	-6.82	8.32	<u>245.09</u>
-31.05	-31.05	-7.63	8.96	<u>225.09</u>
-38.07	-38.07	-8.10	9.34	<u>235.94</u>
-40.77	-41.04	-8.33	10.06	<u>246.79</u>
-54.54	-54.81	-8.95	10.96	<u>268.47</u>
-56.70	-57.24	-9.76	11.79	<u>268.24</u>
-52.92	-53.46	-9.74	11.98	<u>265.75</u>
-41.58	-41.85	-9.96	12.63	<u>232.26</u>
-40.50	-40.23	-10.55	13.27	<u>268.70</u>
-43.20	-42.93	-10.77	13.61	<u>269.41</u>
-40.23	-40.77	-11.07	13.04	<u>258.98</u>
-43.20	-43.20	-10.50	12.70	<u>242.50</u>
<u>-35.00</u>	<u>-35.00</u>	-9.54	11.87	230.89
<u>-33.00</u>	<u>-33.00</u>	-8.99	10.92	238.07
<u>-34.00</u>	<u>-34.00</u>	-9.00	9.90	242.40
<u>-28.00</u>	<u>-28.00</u>	-8.37	9.15	223.13
<u>-7.00</u>	<u>-7.00</u>	-7.26	7.82	227.89
<u>-13.00</u>	<u>-13.00</u>	-6.38	6.96	257.49
<u>-24.00</u>	<u>-24.00</u>	-5.85	6.39	240.92
<u>-25.00</u>	<u>-25.00</u>	-5.33	5.82	215.05
<u>-27.00</u>	<u>-27.00</u>	-5.12	5.48	210.71
<u>-16.00</u>	<u>-16.00</u>	-4.94	5.18	205.23
<u>-15.00</u>	<u>-15.00</u>	-4.92	5.25	195.61
<u>-17.00</u>	<u>-17.00</u>	-5.12	5.56	204.42
<u>-21.00</u>	<u>-21.00</u>	-5.58	5.97	216.70
<u>-21.00</u>	<u>-22.00</u>	-6.40	6.50	228.45
<u>-32.00</u>	<u>-32.00</u>	-7.16	7.30	243.22
<u>-50.00</u>	<u>-50.00</u>	-7.90	8.20	266.60
-56.97	-56.97	-8.47	8.88	<u>238.87</u>
-58.86	-59.40	-9.21	9.68	<u>188.75</u>
-62.10	-62.37	-9.69	10.17	<u>217.97</u>
-69.12	-70.20	-9.93	10.81	<u>250.96</u>
-66.15	-66.69	-10.30	11.26	<u>242.99</u>
-71.28	-72.09	-10.43	11.49	<u>253.40</u>
-63.99	-64.53	-10.74	11.79	<u>199.32</u>
-76.14	-76.68	-10.65	11.68	<u>264.44</u>
-69.66	-69.93	-10.35	11.11	<u>248.06</u>
-61.56	-61.83	-9.98	10.66	<u>239.90</u>

-63.45	-64.26	-9.95	10.40	<u>235.24</u>
-59.67	-59.94	-8.87	9.49	<u>248.33</u>
-50.76	-50.22	-7.90	8.47	<u>265.37</u>
-40.77	-41.58	-7.07	7.45	<u>239.90</u>
-30.24	-30.24	-6.35	6.84	<u>218.33</u>
-22.95	-22.14	-6.17	6.43	<u>206.92</u>
-29.43	-29.16	-5.80	5.75	<u>196.97</u>
-29.16	-28.89	-5.29	5.56	<u>187.72</u>
-20.52	-20.25	-5.26	5.22	<u>183.95</u>
-17.01	-17.01	-5.39	5.56	<u>185.24</u>
-19.44	-19.17	-5.83	5.67	<u>190.94</u>
-16.47	-15.93	-6.40	6.46	<u>198.61</u>
-32.94	-32.67	-7.26	7.33	<u>218.74</u>
-51.03	-51.03	-7.93	8.47	<u>240.99</u>
-58.32	-58.59	-8.23	9.03	<u>266.41</u>
-35.64	-35.64	-8.97	10.02	<u>209.00</u>
-45.36	-45.63	-9.36	10.96	<u>219.60</u>
-46.98	-47.52	-9.66	11.19	<u>237.86</u>
-39.69	-39.96	-10.06	11.30	<u>232.04</u>
-40.77	-41.31	-10.42	11.38	<u>234.82</u>
-36.45	-36.45	-10.38	11.61	<u>235.39</u>
-43.20	-44.01	-10.53	11.57	<u>248.20</u>
-41.31	-40.77	-10.20	11.15	<u>231.86</u>
-38.34	-38.61	-9.96	11.15	<u>211.53</u>
-41.04	-41.58	-9.91	10.81	<u>227.59</u>
-38.88	-38.88	-8.85	9.98	<u>221.93</u>
-32.40	-32.40	-7.48	8.43	<u>255.67</u>
-21.06	-21.06	-6.59	7.56	<u>228.19</u>
-26.19	-25.92	-5.98	7.22	<u>209.76</u>
-17.28	-17.01	-5.80	6.77	<u>202.37</u>
-9.99	-9.72	-5.54	6.39	<u>193.63</u>
-17.01	-16.74	-5.46	6.46	<u>196.62</u>
-27.54	-27.27	-5.59	6.62	<u>205.51</u>
-51.03	-51.30	-6.32	7.82	<u>232.85</u>
-83.43	-84.24	-7.85	9.72	<u>282.00</u>
-71.28	-72.09	-8.37	10.13	<u>255.27</u>
-79.65	-80.46	-8.28	10.02	<u>240.53</u>
-75.60	-76.68	-8.58	10.21	<u>253.55</u>
-79.11	-79.92	-8.53	10.24	<u>247.32</u>
-76.41	-77.76	-9.00	10.47	<u>251.34</u>
-63.99	-64.53	-9.37	11.42	<u>236.25</u>
-61.29	-61.29	-9.96	11.64	<u>259.76</u>
-39.69	-40.50	-9.58	11.76	<u>257.48</u>

-32.40	-32.67	-9.48	11.91	<u>252.56</u>
-37.53	-37.80	-9.84	11.23	<u>248.86</u>
-39.15	-39.15	-9.59	11.38	<u>245.53</u>
-40.23	-40.77	-9.09	11.30	<u>237.40</u>
-55.35	-55.62	-8.74	11.30	<u>255.11</u>
-38.88	-38.88	-8.20	11.08	<u>264.93</u>
-12.96	-12.96	-7.31	9.68	<u>236.92</u>
-16.47	-16.20	-6.13	7.71	<u>245.38</u>
-22.14	-21.06	-5.01	6.80	<u>219.89</u>
-21.87	-21.60	-4.50	6.50	<u>206.06</u>
-11.07	-10.53	-4.49	5.67	<u>187.22</u>
-10.80	-10.26	-4.22	5.37	<u>178.24</u>
-14.58	-14.04	-4.10	5.41	<u>175.19</u>
-23.22	-22.95	-4.27	5.52	<u>180.89</u>
-35.10	-34.83	-5.11	6.31	<u>207.66</u>
-61.02	-61.29	-6.27	7.71	<u>243.15</u>
-49.14	-49.41	-6.60	8.05	<u>247.55</u>
-46.44	-46.98	-7.22	8.17	<u>249.80</u>
-40.77	-40.77	-7.27	8.32	<u>249.19</u>
-36.45	-36.45	-6.77	8.09	<u>251.70</u>
-34.29	-34.56	-7.11	7.98	<u>215.81</u>
-28.89	-28.89	-6.79	8.32	<u>209.58</u>
-35.91	-36.18	-7.06	8.01	<u>226.89</u>
-31.86	-31.86	-6.65	8.32	<u>222.41</u>
-39.15	-39.15	-7.16	8.35	<u>219.22</u>
-43.20	-43.47	-6.59	8.01	<u>216.37</u>
-55.35	-55.62	-7.09	7.48	<u>249.86</u>
-53.73	-54.00	-6.23	7.48	<u>244.07</u>
-69.12	-69.66	-6.85	7.64	<u>250.38</u>
-62.10	-63.18	-6.77	7.45	<u>245.34</u>
-48.60	-48.60	-6.23	6.80	<u>226.62</u>
-36.45	-36.18	-5.07	5.44	<u>200.85</u>
-25.38	-25.11	-4.38	4.61	<u>176.72</u>
-31.86	-31.59	-4.18	4.54	<u>167.01</u>
-49.41	-49.68	-4.02	4.38	<u>164.14</u>
-52.65	-52.92	-3.91	4.31	<u>157.65</u>
-39.15	-39.15	-3.90	4.38	<u>153.93</u>
-40.77	-40.77	-4.15	4.57	<u>157.56</u>
-36.72	-36.72	-4.99	5.67	<u>181.78</u>
-53.73	-54.54	-6.17	6.77	<u>213.55</u>
-63.18	-63.18	-6.50	7.22	<u>225.02</u>
-67.77	-68.31	-6.74	7.03	<u>233.74</u>
-83.43	-84.24	-6.64	7.52	<u>244.23</u>

-79.11	-79.92	-6.99	7.98	<u>253.77</u>
-75.60	-76.14	-6.75	8.05	<u>259.01</u>
-74.52	-74.52	-6.59	7.90	<u>260.99</u>
-68.04	-68.58	-6.70	7.90	<u>269.43</u>
-58.32	-58.59	-6.65	8.13	<u>231.02</u>
-57.78	-58.32	-7.41	8.09	<u>235.09</u>
-61.56	-62.10	-7.04	7.75	<u>235.93</u>
-56.97	-57.51	-6.99	7.75	<u>227.08</u>
-51.30	-51.84	-6.62	7.75	<u>219.05</u>
-65.34	-66.42	-7.07	8.05	<u>262.80</u>
-55.89	-56.16	-7.01	7.75	<u>253.71</u>
-32.40	-32.40	-6.18	6.84	<u>230.12</u>
-6.48	-6.21	-5.14	5.86	<u>201.77</u>
2.70	3.51	-4.47	4.91	<u>183.04</u>
-2.16	-1.35	-4.22	4.46	<u>169.59</u>
-10.26	-9.72	-3.95	4.38	<u>163.14</u>
-13.77	-13.23	-3.93	4.23	<u>156.57</u>
-18.36	-17.82	-3.85	4.42	<u>151.91</u>
-18.09	-17.55	-4.10	4.69	<u>155.83</u>
-19.44	-18.90	-4.99	5.59	<u>183.18</u>
-46.17	-46.44	-5.86	7.11	<u>216.11</u>
-46.17	-46.17	-6.54	7.22	<u>222.07</u>
-51.30	-51.30	-6.79	7.37	<u>231.89</u>
-60.21	-60.48	-6.79	7.86	<u>244.82</u>
-51.03	-51.30	-7.26	8.09	<u>254.19</u>
-42.93	-42.93	-7.34	8.01	<u>245.32</u>
-39.96	-40.23	-7.43	8.39	<u>225.03</u>
-48.33	-48.60	-7.48	8.47	<u>231.46</u>
-38.34	-38.61	-7.41	8.47	<u>216.15</u>
-30.51	-30.51	-7.80	8.54	<u>151.95</u>
-32.13	-32.13	-8.03	8.13	<u>148.79</u>
-59.67	-60.21	-7.95	8.05	<u>211.93</u>
-47.79	-48.06	-7.34	7.71	<u>215.37</u>
-56.70	-56.97	-7.38	7.79	<u>225.26</u>
-56.16	-56.70	-7.59	7.98	<u>256.78</u>
-30.78	-30.78	-6.55	6.99	<u>235.94</u>
-11.88	-11.34	-5.44	6.05	<u>205.65</u>
-16.47	-16.20	-4.64	5.29	<u>186.24</u>
-17.82	-18.09	-4.50	4.80	<u>176.57</u>
-32.67	-32.40	-4.15	4.42	<u>169.21</u>
-39.69	-39.69	-4.08	4.42	<u>163.66</u>
-19.44	-18.90	-4.00	4.42	<u>157.85</u>
-11.88	-11.34	-4.07	4.69	<u>166.43</u>

-25.38	-25.11	-4.94	5.78	<u>183.95</u>
-43.20	-43.20	-6.25	7.41	<u>216.30</u>
-53.46	-54.00	-6.77	7.67	<u>235.21</u>
-58.32	-58.59	-6.87	7.90	<u>237.68</u>
-25.38	-25.11	-7.16	8.05	<u>96.32</u>
-20.25	-19.98	-6.82	8.39	<u>70.09</u>
-17.82	-17.55	-7.21	8.62	<u>25.45</u>
-11.34	-11.07	-7.31	8.81	<u>45.51</u>
-29.16	-29.16	-7.80	9.00	<u>132.74</u>
-30.78	-30.78	-7.69	9.15	<u>205.73</u>
-21.87	-22.41	-8.06	8.92	<u>211.03</u>
-31.86	-31.86	-7.95	8.69	<u>246.74</u>
-32.94	-32.94	-7.64	8.47	<u>233.99</u>
-46.98	-47.25	-6.99	8.01	<u>256.72</u>
-41.85	-41.31	-7.01	7.75	<u>259.20</u>
-25.11	-25.11	-7.04	7.52	<u>250.45</u>
-15.12	-14.85	-6.42	6.80	<u>229.40</u>
-12.96	-12.96	-5.41	5.82	<u>208.04</u>
-22.14	-21.87	-4.87	4.88	<u>188.45</u>
-29.16	-28.89	-4.47	4.65	<u>174.81</u>
-25.11	-24.84	-4.27	4.42	<u>167.29</u>
-36.72	-36.72	-4.07	4.35	<u>161.59</u>
-32.13	-31.86	-4.03	4.01	<u>157.23</u>
-29.43	-29.16	-4.08	4.08	<u>152.68</u>
-14.04	-13.50	-4.52	4.50	<u>162.28</u>
4.59	5.67	-4.89	5.18	<u>179.26</u>
-3.24	-2.70	-5.64	5.67	<u>187.93</u>
-7.56	-7.29	-6.18	6.12	<u>204.66</u>
-17.01	-17.01	-6.50	6.69	<u>217.48</u>
-14.58	-14.31	-6.54	6.88	<u>220.66</u>
-18.36	-18.36	-6.42	6.80	<u>222.82</u>
-22.95	-22.68	-6.05	6.43	<u>221.33</u>
-18.90	-19.44	-5.90	6.20	<u>213.91</u>
-23.22	-23.22	-5.71	5.90	<u>207.66</u>
-19.98	-19.98	-5.38	5.90	<u>206.61</u>
-17.55	-17.55	-5.76	5.97	<u>206.89</u>
-21.87	-21.60	-6.10	5.90	<u>210.38</u>
-38.34	-38.34	-6.05	5.90	<u>211.94</u>
-49.68	-49.68	-6.33	6.39	<u>223.10</u>
-50.76	-50.76	-6.22	5.97	<u>219.37</u>
-45.90	-46.17	-5.70	5.78	<u>206.68</u>
-54.27	-55.08	-5.21	5.10	<u>191.47</u>
-55.35	-56.16	-4.50	4.35	<u>172.29</u>

-68.58	-69.39	-4.33	4.08	<u>163.85</u>
-61.29	-62.10	-4.07	3.93	<u>156.71</u>
-66.42	-66.69	-3.96	3.82	<u>151.12</u>
-67.50	-68.04	-3.96	3.86	<u>150.96</u>
-64.53	-65.34	-3.95	3.86	<u>151.82</u>
-54.54	-55.08	-4.13	3.97	<u>154.02</u>
-32.94	-32.94	-4.38	4.27	<u>155.24</u>
-45.36	-45.36	-5.02	4.73	<u>161.28</u>
-46.71	-47.52	-5.63	5.44	<u>174.92</u>
-51.57	-51.84	-5.81	5.75	<u>187.72</u>
-45.36	-45.90	-5.76	5.90	<u>201.60</u>
-37.80	-38.34	-5.90	6.20	<u>217.39</u>
-46.98	-47.25	-6.06	6.46	<u>229.74</u>
-43.20	-42.66	-6.22	6.73	<u>236.26</u>
-42.39	-43.20	-6.54	6.99	<u>246.59</u>
-49.41	-49.95	-6.72	7.56	<u>257.12</u>
-41.85	-42.12	-6.96	7.94	<u>255.87</u>
-40.50	-40.77	-7.21	8.17	<u>257.86</u>
-30.78	-30.51	-7.14	7.94	<u>255.44</u>
-44.28	-44.55	-7.59	8.24	<u>262.99</u>
-43.47	-43.47	-7.31	7.98	<u>255.56</u>
-39.42	-39.42	-6.59	7.18	<u>228.55</u>
-37.80	-37.80	-5.43	6.20	<u>203.32</u>
-49.41	-49.41	-4.77	5.44	<u>184.49</u>
-41.85	-42.39	-4.40	5.10	<u>169.29</u>
-21.60	-21.60	-4.22	4.84	<u>160.22</u>
-34.02	-34.02	-4.13	4.57	<u>159.95</u>
-39.42	-39.15	-4.05	4.54	<u>161.06</u>
-42.66	-42.66	-4.23	4.69	<u>167.06</u>
-50.49	-49.95	-4.99	5.75	<u>191.15</u>
-70.20	-70.74	-6.33	7.52	<u>226.38</u>
-69.39	-69.93	-6.99	7.75	<u>243.20</u>
-68.58	-69.12	-6.97	8.01	<u>245.25</u>
-75.33	-75.87	-7.24	8.35	<u>259.57</u>
-74.25	-74.79	-7.19	8.43	<u>267.46</u>
-61.02	-61.56	-7.46	8.43	<u>236.83</u>
-59.67	-60.48	-7.44	8.62	<u>232.22</u>
-56.70	-56.43	-7.32	8.51	<u>238.46</u>
-52.38	-53.19	-7.29	8.69	<u>240.20</u>
-55.89	-56.43	-7.59	8.77	<u>250.34</u>
-55.35	-56.43	-7.43	8.77	<u>246.69</u>
-63.99	-63.99	-7.17	8.88	<u>242.23</u>
-56.97	-57.51	-7.04	8.54	<u>239.39</u>

-16.20	-15.93	-7.44	8.62	<u>60.83</u>
-20.52	-20.52	-7.24	8.13	<u>93.68</u>
-33.75	-33.75	-6.32	6.99	<u>242.48</u>
-28.62	-28.35	-5.26	5.97	<u>209.55</u>
-14.58	-14.04	-4.64	5.22	<u>188.24</u>
-11.88	-11.34	-4.18	4.84	<u>171.37</u>
-12.15	-11.61	-4.10	4.84	<u>168.78</u>
-25.92	-25.38	-4.10	4.61	<u>162.14</u>
-30.78	-30.78	-4.00	4.50	<u>157.74</u>
-32.94	-32.67	-4.17	4.76	<u>162.87</u>
-24.30	-24.03	-5.01	5.59	<u>185.21</u>
-27.54	-27.27	-6.23	7.33	<u>225.45</u>
-31.05	-31.05	-7.19	7.64	<u>234.28</u>
-42.12	-41.58	-7.06	7.86	<u>243.69</u>
-56.16	-56.70	-7.19	8.54	<u>258.33</u>
-38.61	-38.88	-7.41	8.85	<u>230.81</u>
-48.33	-48.60	-7.76	8.85	<u>241.57</u>
-60.48	-61.02	-7.64	9.34	<u>250.71</u>
-57.24	-57.78	-8.16	9.49	<u>265.67</u>
-70.74	-71.28	-8.13	9.98	<u>277.64</u>
-67.77	-68.85	-8.55	10.32	<u>268.69</u>
-61.02	-61.56	-8.80	10.40	<u>253.22</u>
-66.15	-66.96	-8.58	10.24	<u>250.32</u>
-56.70	-57.24	-8.37	10.02	<u>232.67</u>
-67.77	-68.31	-8.38	10.17	<u>239.42</u>
-65.07	-65.34	-8.08	9.30	<u>221.86</u>
-59.67	-60.21	-7.31	8.24	<u>213.86</u>
-44.82	-44.82	-6.13	6.99	<u>234.79</u>
-39.96	-39.96	-5.16	6.20	<u>205.12</u>
-27.00	-26.73	-4.67	5.78	<u>189.28</u>
-31.32	-30.78	-4.86	5.22	<u>179.38</u>
-33.21	-32.94	-4.60	5.10	<u>180.10</u>
-46.44	-46.44	-4.62	4.99	<u>172.93</u>
-24.57	-24.03	-4.35	5.07	<u>174.64</u>
-38.88	-38.88	-5.33	6.05	<u>203.82</u>
-48.06	-48.33	-6.89	7.86	<u>238.41</u>
-51.30	-51.03	-7.39	8.01	<u>252.21</u>
-58.32	-58.59	-7.48	8.73	<u>266.28</u>
-62.37	-62.91	-7.66	9.53	<u>245.76</u>
-71.82	-72.63	-8.00	10.43	<u>264.18</u>
-73.17	-73.71	-8.85	10.81	<u>255.16</u>
-63.45	-63.99	-9.04	11.61	<u>268.14</u>
-45.90	-46.44	-9.54	12.32	<u>267.29</u>

-9.99	-10.26	-9.93	12.55	<u>121.56</u>
-53.73	-54.27	-10.16	12.81	<u>272.21</u>
-57.51	-58.05	-9.96	12.17	<u>236.49</u>
-67.23	-68.04	-10.38	12.02	<u>247.81</u>
-69.12	-70.47	-9.78	12.13	<u>229.62</u>
-64.26	-64.80	-9.68	11.72	<u>211.76</u>
-65.88	-66.42	-8.80	11.30	<u>249.12</u>
-32.67	-32.13	-7.66	9.87	<u>257.68</u>
-32.13	-32.13	-6.38	8.09	<u>210.31</u>
-36.99	-36.99	-5.54	6.84	<u>211.87</u>
-49.68	-49.95	-4.97	6.05	<u>190.22</u>
-55.89	-56.16	-4.80	5.56	<u>180.60</u>
-49.68	-50.22	-4.52	5.37	<u>172.88</u>
-31.32	-31.32	-4.35	5.25	<u>166.33</u>
-20.79	-20.25	-4.87	5.44	<u>174.35</u>
-39.15	-39.15	-5.66	6.28	<u>196.66</u>
-52.38	-52.65	-7.24	8.09	<u>226.88</u>
-55.08	-55.62	-7.73	8.09	<u>236.60</u>
-46.71	-47.52	-7.43	8.05	<u>238.89</u>
-48.06	-48.33	-6.90	8.32	<u>241.96</u>
-39.42	-39.69	-6.84	8.24	<u>245.53</u>
-32.94	-33.21	-6.92	8.20	<u>252.40</u>
-35.91	-35.91	-6.75	8.62	<u>255.30</u>
-45.36	-45.63	-6.94	8.62	<u>263.87</u>
-41.31	-42.12	-6.69	8.54	<u>265.11</u>
-44.28	-44.55	-6.97	8.73	<u>264.75</u>
-56.70	-57.24	-7.06	8.09	<u>264.87</u>
-49.68	-49.95	-7.16	7.94	<u>251.41</u>
-48.87	-49.14	-6.77	7.86	<u>246.73</u>
-46.98	-47.25	-7.19	8.01	<u>255.20</u>
-47.52	-47.25	-6.89	7.52	<u>243.04</u>
-47.79	-47.79	-6.00	6.88	<u>221.85</u>
-66.42	-66.96	-5.16	5.97	<u>193.77</u>
-58.86	-58.59	-4.38	5.07	<u>174.31</u>
-34.29	-34.29	-4.07	4.73	<u>162.07</u>
-51.03	-51.03	-3.95	4.57	<u>159.17</u>
-39.15	-39.15	-3.95	4.54	<u>151.55</u>
-27.81	-28.35	-3.93	4.54	<u>153.01</u>
-22.68	-22.41	-4.20	4.69	<u>152.87</u>
-37.26	-37.26	-5.07	5.75	<u>177.25</u>
-53.46	-53.73	-6.22	7.33	<u>208.93</u>
-49.68	-49.95	-7.04	7.60	<u>218.07</u>
-53.46	-53.73	-6.75	7.64	<u>224.39</u>

-66.15	-66.69	-6.67	8.24	<u>236.20</u>
-55.62	-55.89	-6.99	8.24	<u>235.01</u>
-47.79	-47.79	-6.97	7.82	<u>244.22</u>
-54.27	-54.54	-6.70	8.05	<u>247.92</u>
-53.19	-53.46	-6.84	8.09	<u>255.32</u>
-34.56	-34.56	-6.80	8.05	<u>253.67</u>
-21.33	-21.06	-6.52	7.75	<u>255.90</u>
-14.85	-13.77	-6.80	7.79	<u>251.30</u>
-15.12	-14.58	-6.65	7.18	<u>243.89</u>
-15.93	-15.66	-6.47	7.11	<u>233.77</u>
-25.92	-25.65	-6.72	7.64	<u>242.42</u>
-15.93	-15.66	-6.32	7.11	<u>233.73</u>
-7.56	-7.02	-5.83	6.31	<u>219.15</u>
-6.21	-5.40	-5.46	5.63	<u>196.18</u>
-25.11	-24.84	-4.82	4.99	<u>180.59</u>
-20.52	-20.52	-4.47	4.69	<u>171.39</u>
-21.87	-21.33	-4.42	4.23	<u>163.05</u>
-21.87	-20.79	-4.18	4.23	<u>154.58</u>
-26.19	-25.65	-4.10	4.16	<u>155.58</u>
-32.13	-32.67	-4.40	4.23	<u>159.90</u>
-37.53	-37.53	-4.40	4.76	<u>169.59</u>
-27.81	-27.81	-5.09	5.44	<u>179.81</u>
-30.78	-30.24	-6.03	5.78	<u>200.11</u>
-32.13	-32.13	-6.48	6.31	<u>205.28</u>
-42.39	-42.39	-6.92	6.50	<u>222.15</u>
-53.19	-53.46	-6.64	6.65	<u>232.00</u>
-38.61	-38.61	-7.38	6.58	<u>235.25</u>
-41.58	-41.58	-6.90	6.50	<u>236.08</u>
-38.88	-38.88	-6.90	6.50	<u>230.98</u>
-38.34	-38.34	-6.84	6.50	<u>229.44</u>
-33.48	-34.02	-7.01	6.65	<u>234.69</u>
-39.42	-39.42	-6.99	6.80	<u>232.55</u>
-35.91	-35.64	-6.82	6.73	<u>226.79</u>
-44.82	-44.82	-6.89	6.88	<u>239.49</u>
-58.59	-58.86	-6.87	7.03	<u>233.59</u>
-52.38	-52.65	-6.64	6.65	<u>228.64</u>
-44.01	-44.01	-6.06	6.12	<u>214.77</u>
-14.85	-14.31	-5.19	5.37	<u>195.10</u>
-5.13	-4.32	-4.89	4.76	<u>173.43</u>
-9.72	-8.64	-4.44	4.38	<u>167.47</u>
-11.61	-11.07	-4.20	4.16	<u>158.08</u>
-1.08	-0.54	-4.07	4.01	<u>147.02</u>
-7.56	-6.75	-4.15	3.93	<u>147.51</u>

-8.37	-7.83	-4.13	3.97	<u>150.76</u>
-20.79	-19.71	-4.32	4.08	<u>154.69</u>
-20.79	-19.98	-4.62	4.46	<u>161.49</u>
-25.38	-24.57	-5.17	5.18	<u>173.76</u>
-34.29	-34.83	-5.78	5.75	<u>184.78</u>
-34.56	-34.56	-5.98	5.90	<u>192.28</u>
-24.57	-24.03	-5.93	6.24	<u>205.14</u>
-22.41	-22.41	-6.38	6.58	<u>207.32</u>
-21.60	-21.33	-6.27	6.39	<u>214.51</u>
-23.49	-22.95	-6.12	6.35	<u>209.76</u>
-22.68	-22.41	-5.66	5.86	<u>209.43</u>
-17.28	-17.01	-5.80	5.97	<u>212.83</u>
-20.52	-20.25	-6.06	6.28	<u>215.26</u>
-18.36	-18.09	-6.37	6.50	<u>213.97</u>
-28.89	-28.89	-6.42	6.43	<u>212.95</u>
-36.99	-36.99	-6.72	6.84	<u>220.24</u>
-27.27	-27.00	-6.42	6.69	<u>212.77</u>
-21.33	-21.06	-5.70	6.16	<u>196.73</u>
-26.73	-25.92	-4.87	5.18	<u>171.81</u>
-23.49	-22.95	-4.28	4.61	<u>156.32</u>
-24.84	-24.30	-3.95	4.35	<u>155.19</u>
-21.33	-20.79	-3.85	4.16	<u>147.65</u>
-18.36	-18.63	-3.75	4.16	<u>142.02</u>
-17.28	-16.74	-3.81	4.12	<u>140.82</u>
-31.32	-31.05	-4.02	4.38	<u>153.10</u>
-31.05	-30.51	-4.97	5.33	<u>173.84</u>
-42.39	-42.93	-6.32	7.14	<u>211.33</u>
-35.91	-35.10	-6.60	7.33	<u>213.47</u>
-38.88	-38.88	-6.72	7.33	<u>219.81</u>
-44.55	-44.82	-6.89	7.79	<u>229.87</u>
-43.47	-43.74	-6.80	7.60	<u>234.72</u>
-42.39	-41.85	-6.85	7.90	<u>243.05</u>
-37.26	-37.80	-6.80	8.05	<u>247.70</u>
-40.77	-41.04	-6.80	7.90	<u>252.41</u>
-42.93	-43.20	-6.57	7.90	<u>255.28</u>
-41.58	-41.58	-6.80	7.86	<u>261.41</u>
-44.28	-44.55	-6.75	7.52	<u>256.03</u>
-46.17	-46.44	-7.11	8.01	<u>250.97</u>
-50.76	-50.22	-6.75	7.75	<u>243.62</u>
-62.37	-62.64	-7.09	8.05	<u>259.18</u>
-61.02	-61.02	-6.97	7.48	<u>247.46</u>
-45.09	-45.36	-6.45	7.11	<u>224.53</u>
-30.24	-30.24	-5.43	5.67	<u>193.40</u>

-30.78	-30.78	-4.67	4.95	<u>174.12</u>
-11.88	-12.15	-4.32	4.69	<u>163.92</u>
-23.76	-23.49	-4.20	4.54	<u>154.73</u>
-21.06	-20.79	-4.12	4.38	<u>149.04</u>
-16.74	-16.20	-4.10	4.54	<u>146.55</u>
-8.91	-8.37	-4.27	4.65	<u>152.45</u>
-15.93	-15.66	-5.14	5.67	<u>175.83</u>
-26.46	-26.73	-6.38	7.48	<u>212.75</u>
-31.05	-31.05	-6.85	0.04	<u>212.03</u>
-29.70	-29.97	-6.74	-0.04	<u>218.74</u>
-51.03	-50.76	-6.75	-0.04	<u>230.36</u>
-48.60	-48.87	-7.29	-0.04	<u>238.17</u>
-40.50	-40.77	-7.01	0.04	<u>241.84</u>
-31.59	-31.86	-7.44	0.04	<u>249.75</u>
-22.68	-22.68	-7.26	0.04	<u>256.75</u>
-21.87	-21.87	-7.29	0.04	<u>261.58</u>
-28.35	-28.35	-7.69	0.04	<u>270.51</u>
-35.91	-35.37	-8.01	8.66	<u>241.30</u>
-39.69	-39.96	-8.03	8.66	<u>231.24</u>
-51.30	-51.84	-7.46	8.47	<u>229.40</u>
-58.86	-59.13	-7.96	8.81	<u>235.36</u>
-55.08	-55.35	-7.32	8.66	<u>259.85</u>
-57.24	-57.51	-6.59	7.60	<u>238.67</u>
-51.30	-52.11	-5.63	6.54	<u>204.65</u>
-54.54	-54.81	-5.02	5.82	<u>184.70</u>
-18.09	-18.09	-4.35	4.73	<u>164.35</u>
-13.50	-12.96	-4.07	4.69	<u>156.65</u>
-10.80	-10.26	-4.32	4.50	<u>155.70</u>
-9.18	-8.64	-4.02	4.42	<u>152.99</u>
-9.18	-8.64	-4.23	4.69	<u>153.57</u>
-10.53	-9.99	-5.38	5.56	<u>176.69</u>
-27.00	-27.00	-6.59	7.37	<u>212.32</u>
-29.16	-29.16	-6.97	7.41	<u>222.73</u>
-29.16	-29.70	-6.89	7.60	<u>134.71</u>
-19.98	-19.98	-6.42	7.67	<u>228.86</u>
-17.28	-17.01	-6.60	7.48	<u>228.83</u>
-22.14	-21.87	-6.40	7.26	<u>228.93</u>
-13.50	-13.77	-6.25	7.48	<u>227.77</u>
-15.66	-15.39	-6.65	7.22	<u>226.79</u>
-25.38	-25.38	-6.23	7.22	<u>227.74</u>
-30.78	-30.24	-6.30	7.37	<u>226.08</u>
-42.12	-42.93	-6.67	7.03	<u>222.14</u>
-46.44	-46.44	-7.26	6.88	<u>216.02</u>

-60.48	-61.02	-6.85	7.03	<u>218.16</u>
-73.71	-74.25	-7.36	7.56	<u>234.19</u>
-59.13	-59.40	-7.07	7.26	<u>222.27</u>
-56.70	-56.97	-6.23	6.54	<u>208.38</u>
-62.10	-62.37	-5.19	5.59	<u>182.29</u>
-69.93	-70.47	-4.62	4.99	<u>167.48</u>
-70.20	-70.74	-4.38	4.73	<u>158.75</u>
-67.50	-67.77	-4.27	4.38	<u>155.13</u>
-64.80	-65.07	-4.27	4.27	<u>149.13</u>
-60.48	-60.75	-4.45	4.35	<u>148.04</u>
-61.83	-62.10	-4.60	4.57	<u>150.34</u>
-54.54	-54.81	-5.53	5.56	<u>171.17</u>
-62.37	-62.64	-6.80	7.33	<u>209.41</u>
-59.94	-60.75	-7.49	7.56	<u>216.41</u>
-62.37	-62.37	-6.85	7.56	<u>221.13</u>
-58.32	-58.32	-7.29	7.48	<u>223.01</u>
-52.92	-53.19	-7.07	7.60	<u>229.80</u>
-58.86	-59.13	-6.84	7.52	<u>228.10</u>
-47.79	-48.06	-7.32	7.26	<u>229.56</u>
-41.31	-41.58	-7.66	7.18	<u>230.34</u>
-43.47	-43.74	-7.27	7.41	<u>234.33</u>
-44.55	-45.36	-7.07	7.30	<u>235.70</u>
-39.42	-39.42	-6.67	6.92	<u>228.57</u>
-51.30	-51.57	-7.04	7.11	<u>222.70</u>
-63.18	-62.91	-6.77	7.18	<u>223.88</u>
-67.50	-68.04	-7.49	7.71	<u>239.19</u>
-56.97	-57.24	-7.26	7.26	<u>229.37</u>
-52.92	-53.19	-6.57	6.54	<u>212.51</u>
-40.23	-40.23	-5.48	5.59	<u>182.18</u>
-42.12	-42.12	-4.82	5.07	<u>168.30</u>
-51.57	-51.30	-4.64	4.73	<u>157.00</u>
-48.60	-48.60	-4.38	4.54	<u>153.16</u>
-33.48	-33.21	-4.22	4.23	<u>150.33</u>
-26.19	-25.92	-4.22	4.38	<u>147.73</u>
-22.41	-21.33	-4.55	4.38	<u>155.19</u>
-37.80	-37.80	-5.39	5.59	<u>173.76</u>
-63.45	-63.99	-6.62	7.30	<u>212.94</u>
-58.59	-58.86	-7.31	7.45	<u>216.65</u>
-64.53	-65.07	-7.74	7.52	<u>222.08</u>
-73.71	-74.52	-7.24	7.52	<u>231.30</u>
-83.70	-84.78	-7.31	7.82	<u>240.31</u>
-84.51	-85.05	-7.16	7.41	<u>244.36</u>
-66.96	-67.50	-7.11	7.60	<u>247.87</u>

-62.64	-62.91	-7.49	7.18	<u>249.95</u>
-61.83	-62.10	-7.31	8.09	<u>253.74</u>
-65.88	-66.42	-7.53	8.28	<u>257.68</u>
-73.44	-73.98	-7.27	8.13	<u>256.11</u>
-79.38	-80.46	-6.84	8.17	<u>242.94</u>
-72.63	-73.17	-6.52	7.52	<u>236.48</u>
-73.98	-74.52	-6.82	7.22	<u>240.36</u>
-66.96	-68.04	-6.57	6.65	<u>232.68</u>
-62.91	-63.18	-6.25	6.12	<u>216.06</u>
-46.17	-46.44	-5.66	5.37	<u>198.81</u>