

ANDRILL SMS 2007 100m Tidal Current Prediction

Richard Limeburner, Robert Beardsley and Sean Whelan

Department of Physical Oceanography

Woods Hole Oceanographic Institution

Woods Hole, MA 02543

rlimeburner@whoi.edu

July 18, 2007

Year	Mon	Day	Hour	Min	Sec(GMT)	east (cm/s)	north (cm/s)
2007	9	1	0	0	0	0.56	-2.01
2007	9	1	1	0	0	0.05	-1.90
2007	9	1	2	0	0	-0.55	-1.60
2007	9	1	3	0	0	-1.07	-0.93
2007	9	1	4	0	0	-1.27	0.28
2007	9	1	5	0	0	-0.95	2.03
2007	9	1	6	0	0	-0.00	4.16
2007	9	1	7	0	0	1.50	6.34
2007	9	1	8	0	0	3.34	8.23
2007	9	1	9	0	0	5.23	9.50
2007	9	1	10	0	0	6.90	10.01
2007	9	1	11	0	0	8.16	9.77
2007	9	1	12	0	0	8.93	8.91
2007	9	1	13	0	0	9.22	7.60
2007	9	1	14	0	0	9.07	6.01
2007	9	1	15	0	0	8.54	4.27
2007	9	1	16	0	0	7.69	2.47
2007	9	1	17	0	0	6.59	0.72
2007	9	1	18	0	0	5.34	-0.83
2007	9	1	19	0	0	4.08	-2.04
2007	9	1	20	0	0	2.93	-2.81
2007	9	1	21	0	0	2.00	-3.11
2007	9	1	22	0	0	1.27	-3.05
2007	9	1	23	0	0	0.67	-2.82
2007	9	2	0	0	0	0.05	-2.57
2007	9	2	1	0	0	-0.71	-2.37
2007	9	2	2	0	0	-1.58	-2.13
2007	9	2	3	0	0	-2.44	-1.63
2007	9	2	4	0	0	-3.02	-0.62
2007	9	2	5	0	0	-3.05	1.06
2007	9	2	6	0	0	-2.33	3.38
2007	9	2	7	0	0	-0.83	6.07
2007	9	2	8	0	0	1.30	8.75
2007	9	2	9	0	0	3.74	10.98
2007	9	2	10	0	0	6.15	12.41
2007	9	2	11	0	0	8.22	12.87
2007	9	2	12	0	0	9.76	12.38

2007	9	2	13	0	0	10.67	11.05
2007	9	2	14	0	0	10.97	9.11
2007	9	2	15	0	0	10.70	6.75
2007	9	2	16	0	0	9.92	4.20
2007	9	2	17	0	0	8.74	1.65
2007	9	2	18	0	0	7.27	-0.66
2007	9	2	19	0	0	5.67	-2.52
2007	9	2	20	0	0	4.10	-3.76
2007	9	2	21	0	0	2.69	-4.33
2007	9	2	22	0	0	1.52	-4.33
2007	9	2	23	0	0	0.54	-3.98
2007	9	3	0	0	0	-0.38	-3.52
2007	9	3	1	0	0	-1.37	-3.13
2007	9	3	2	0	0	-2.49	-2.83
2007	9	3	3	0	0	-3.64	-2.43
2007	9	3	4	0	0	-4.60	-1.66
2007	9	3	5	0	0	-5.07	-0.25
2007	9	3	6	0	0	-4.78	1.93
2007	9	3	7	0	0	-3.58	4.75
2007	9	3	8	0	0	-1.55	7.88
2007	9	3	9	0	0	1.07	10.85
2007	9	3	10	0	0	3.93	13.19
2007	9	3	11	0	0	6.63	14.56
2007	9	3	12	0	0	8.90	14.81
2007	9	3	13	0	0	10.54	13.96
2007	9	3	14	0	0	11.49	12.17
2007	9	3	15	0	0	11.76	9.66
2007	9	3	16	0	0	11.39	6.70
2007	9	3	17	0	0	10.46	3.57
2007	9	3	18	0	0	9.07	0.56
2007	9	3	19	0	0	7.37	-2.05
2007	9	3	20	0	0	5.54	-3.99
2007	9	3	21	0	0	3.75	-5.14
2007	9	3	22	0	0	2.13	-5.51
2007	9	3	23	0	0	0.70	-5.30
2007	9	4	0	0	0	-0.59	-4.78
2007	9	4	1	0	0	-1.86	-4.23
2007	9	4	2	0	0	-3.20	-3.77
2007	9	4	3	0	0	-4.60	-3.36
2007	9	4	4	0	0	-5.87	-2.74
2007	9	4	5	0	0	-6.76	-1.62
2007	9	4	6	0	0	-6.94	0.25
2007	9	4	7	0	0	-6.22	2.90
2007	9	4	8	0	0	-4.54	6.11
2007	9	4	9	0	0	-2.08	9.47
2007	9	4	10	0	0	0.86	12.47

2007	9	4	11	0	0	3.88	14.66
2007	9	4	12	0	0	6.64	15.75
2007	9	4	13	0	0	8.89	15.64
2007	9	4	14	0	0	10.50	14.39
2007	9	4	15	0	0	11.42	12.20
2007	9	4	16	0	0	11.66	9.31
2007	9	4	17	0	0	11.27	6.01
2007	9	4	18	0	0	10.29	2.60
2007	9	4	19	0	0	8.84	-0.58
2007	9	4	20	0	0	7.04	-3.22
2007	9	4	21	0	0	5.09	-5.08
2007	9	4	22	0	0	3.15	-6.08
2007	9	4	23	0	0	1.33	-6.31
2007	9	5	0	0	0	-0.36	-6.00
2007	9	5	1	0	0	-1.97	-5.47
2007	9	5	2	0	0	-3.58	-4.93
2007	9	5	3	0	0	-5.20	-4.44
2007	9	5	4	0	0	-6.74	-3.88
2007	9	5	5	0	0	-7.96	-2.96
2007	9	5	6	0	0	-8.59	-1.41
2007	9	5	7	0	0	-8.36	0.93
2007	9	5	8	0	0	-7.16	3.97
2007	9	5	9	0	0	-5.07	7.39
2007	9	5	10	0	0	-2.34	10.71
2007	9	5	11	0	0	0.67	13.45
2007	9	5	12	0	0	3.62	15.24
2007	9	5	13	0	0	6.20	15.86
2007	9	5	14	0	0	8.26	15.31
2007	9	5	15	0	0	9.73	13.71
2007	9	5	16	0	0	10.59	11.27
2007	9	5	17	0	0	10.85	8.22
2007	9	5	18	0	0	10.51	4.87
2007	9	5	19	0	0	9.61	1.50
2007	9	5	20	0	0	8.21	-1.56
2007	9	5	21	0	0	6.44	-4.01
2007	9	5	22	0	0	4.46	-5.68
2007	9	5	23	0	0	2.43	-6.53
2007	9	6	0	0	0	0.43	-6.70
2007	9	6	1	0	0	-1.50	-6.44
2007	9	6	2	0	0	-3.40	-6.01
2007	9	6	3	0	0	-5.28	-5.55
2007	9	6	4	0	0	-7.06	-5.04
2007	9	6	5	0	0	-8.57	-4.27
2007	9	6	6	0	0	-9.57	-2.98
2007	9	6	7	0	0	-9.80	-0.96
2007	9	6	8	0	0	-9.09	1.79

2007	9	6	9	0	0	-7.47	5.06
2007	9	6	10	0	0	-5.11	8.43
2007	9	6	11	0	0	-2.33	11.44
2007	9	6	12	0	0	0.52	13.67
2007	9	6	13	0	0	3.16	14.85
2007	9	6	14	0	0	5.40	14.90
2007	9	6	15	0	0	7.17	13.92
2007	9	6	16	0	0	8.45	12.08
2007	9	6	17	0	0	9.26	9.57
2007	9	6	18	0	0	9.58	6.64
2007	9	6	19	0	0	9.37	3.51
2007	9	6	20	0	0	8.61	0.47
2007	9	6	21	0	0	7.36	-2.23
2007	9	6	22	0	0	5.69	-4.34
2007	9	6	23	0	0	3.76	-5.75
2007	9	7	0	0	0	1.69	-6.48
2007	9	7	1	0	0	-0.43	-6.68
2007	9	7	2	0	0	-2.55	-6.58
2007	9	7	3	0	0	-4.65	-6.33
2007	9	7	4	0	0	-6.66	-5.97
2007	9	7	5	0	0	-8.44	-5.40
2007	9	7	6	0	0	-9.77	-4.38
2007	9	7	7	0	0	-10.40	-2.70
2007	9	7	8	0	0	-10.17	-0.28
2007	9	7	9	0	0	-9.03	2.74
2007	9	7	10	0	0	-7.10	6.01
2007	9	7	11	0	0	-4.67	9.08
2007	9	7	12	0	0	-2.07	11.53
2007	9	7	13	0	0	0.41	13.04
2007	9	7	14	0	0	2.58	13.51
2007	9	7	15	0	0	4.37	12.99
2007	9	7	16	0	0	5.80	11.67
2007	9	7	17	0	0	6.90	9.74
2007	9	7	18	0	0	7.68	7.39
2007	9	7	19	0	0	8.08	4.80
2007	9	7	20	0	0	8.03	2.16
2007	9	7	21	0	0	7.47	-0.35
2007	9	7	22	0	0	6.40	-2.52
2007	9	7	23	0	0	4.89	-4.20
2007	9	8	0	0	0	3.06	-5.33
2007	9	8	1	0	0	1.03	-5.98
2007	9	8	2	0	0	-1.12	-6.27
2007	9	8	3	0	0	-3.30	-6.36
2007	9	8	4	0	0	-5.45	-6.31
2007	9	8	5	0	0	-7.43	-6.05
2007	9	8	6	0	0	-9.05	-5.39

2007	9	8	7	0	0	-10.06	-4.11
2007	9	8	8	0	0	-10.28	-2.10
2007	9	8	9	0	0	-9.62	0.57
2007	9	8	10	0	0	-8.16	3.63
2007	9	8	11	0	0	-6.13	6.64
2007	9	8	12	0	0	-3.85	9.17
2007	9	8	13	0	0	-1.62	10.86
2007	9	8	14	0	0	0.34	11.57
2007	9	8	15	0	0	1.95	11.34
2007	9	8	16	0	0	3.27	10.36
2007	9	8	17	0	0	4.37	8.85
2007	9	8	18	0	0	5.31	7.02
2007	9	8	19	0	0	6.07	5.01
2007	9	8	20	0	0	6.56	2.95
2007	9	8	21	0	0	6.65	0.94
2007	9	8	22	0	0	6.26	-0.91
2007	9	8	23	0	0	5.39	-2.47
2007	9	9	0	0	0	4.07	-3.67
2007	9	9	1	0	0	2.42	-4.51
2007	9	9	2	0	0	0.53	-5.07
2007	9	9	3	0	0	-1.51	-5.45
2007	9	9	4	0	0	-3.60	-5.73
2007	9	9	5	0	0	-5.62	-5.85
2007	9	9	6	0	0	-7.40	-5.65
2007	9	9	7	0	0	-8.71	-4.90
2007	9	9	8	0	0	-9.35	-3.44
2007	9	9	9	0	0	-9.17	-1.26
2007	9	9	10	0	0	-8.21	1.43
2007	9	9	11	0	0	-6.62	4.26
2007	9	9	12	0	0	-4.70	6.77
2007	9	9	13	0	0	-2.77	8.56
2007	9	9	14	0	0	-1.07	9.43
2007	9	9	15	0	0	0.29	9.37
2007	9	9	16	0	0	1.36	8.56
2007	9	9	17	0	0	2.24	7.28
2007	9	9	18	0	0	3.06	5.77
2007	9	9	19	0	0	3.86	4.21
2007	9	9	20	0	0	4.58	2.68
2007	9	9	21	0	0	5.10	1.24
2007	9	9	22	0	0	5.28	-0.07
2007	9	9	23	0	0	5.03	-1.21
2007	9	10	0	0	0	4.33	-2.13
2007	9	10	1	0	0	3.25	-2.83
2007	9	10	2	0	0	1.86	-3.36
2007	9	10	3	0	0	0.24	-3.80
2007	9	10	4	0	0	-1.52	-4.23

2007	9	10	5	0	0	-3.32	-4.63
2007	9	10	6	0	0	-5.04	-4.86
2007	9	10	7	0	0	-6.47	-4.70
2007	9	10	8	0	0	-7.40	-3.93
2007	9	10	9	0	0	-7.66	-2.43
2007	9	10	10	0	0	-7.20	-0.32
2007	9	10	11	0	0	-6.11	2.12
2007	9	10	12	0	0	-4.62	4.45
2007	9	10	13	0	0	-3.04	6.24
2007	9	10	14	0	0	-1.62	7.21
2007	9	10	15	0	0	-0.52	7.28
2007	9	10	16	0	0	0.26	6.60
2007	9	10	17	0	0	0.83	5.43
2007	9	10	18	0	0	1.36	4.07
2007	9	10	19	0	0	1.95	2.74
2007	9	10	20	0	0	2.61	1.56
2007	9	10	21	0	0	3.24	0.57
2007	9	10	22	0	0	3.71	-0.24
2007	9	10	23	0	0	3.89	-0.88
2007	9	11	0	0	0	3.72	-1.34
2007	9	11	1	0	0	3.20	-1.63
2007	9	11	2	0	0	2.40	-1.81
2007	9	11	3	0	0	1.38	-1.98
2007	9	11	4	0	0	0.19	-2.24
2007	9	11	5	0	0	-1.12	-2.62
2007	9	11	6	0	0	-2.46	-3.05
2007	9	11	7	0	0	-3.71	-3.34
2007	9	11	8	0	0	-4.70	-3.24
2007	9	11	9	0	0	-5.24	-2.55
2007	9	11	10	0	0	-5.21	-1.24
2007	9	11	11	0	0	-4.63	0.53
2007	9	11	12	0	0	-3.63	2.42
2007	9	11	13	0	0	-2.46	4.01
2007	9	11	14	0	0	-1.37	4.97
2007	9	11	15	0	0	-0.56	5.14
2007	9	11	16	0	0	-0.06	4.57
2007	9	11	17	0	0	0.21	3.50
2007	9	11	18	0	0	0.40	2.22
2007	9	11	19	0	0	0.66	0.99
2007	9	11	20	0	0	1.05	-0.02
2007	9	11	21	0	0	1.54	-0.77
2007	9	11	22	0	0	2.00	-1.25
2007	9	11	23	0	0	2.32	-1.50
2007	9	12	0	0	0	2.42	-1.53
2007	9	12	1	0	0	2.28	-1.36
2007	9	12	2	0	0	1.96	-1.05

2007	9	12	3	0	0	1.50	-0.70
2007	9	12	4	0	0	0.97	-0.45
2007	9	12	5	0	0	0.35	-0.43
2007	9	12	6	0	0	-0.34	-0.66
2007	9	12	7	0	0	-1.08	-1.04
2007	9	12	8	0	0	-1.78	-1.36
2007	9	12	9	0	0	-2.29	-1.39
2007	9	12	10	0	0	-2.49	-0.96
2007	9	12	11	0	0	-2.32	-0.07
2007	9	12	12	0	0	-1.80	1.08
2007	9	12	13	0	0	-1.10	2.17
2007	9	12	14	0	0	-0.42	2.88
2007	9	12	15	0	0	0.07	3.00
2007	9	12	16	0	0	0.28	2.50
2007	9	12	17	0	0	0.25	1.52
2007	9	12	18	0	0	0.11	0.33
2007	9	12	19	0	0	0.02	-0.82
2007	9	12	20	0	0	0.08	-1.75
2007	9	12	21	0	0	0.28	-2.39
2007	9	12	22	0	0	0.53	-2.72
2007	9	12	23	0	0	0.74	-2.78
2007	9	13	0	0	0	0.83	-2.57
2007	9	13	1	0	0	0.78	-2.09
2007	9	13	2	0	0	0.67	-1.36
2007	9	13	3	0	0	0.57	-0.46
2007	9	13	4	0	0	0.56	0.44
2007	9	13	5	0	0	0.61	1.17
2007	9	13	6	0	0	0.69	1.56
2007	9	13	7	0	0	0.71	1.56
2007	9	13	8	0	0	0.64	1.27
2007	9	13	9	0	0	0.52	0.89
2007	9	13	10	0	0	0.43	0.63
2007	9	13	11	0	0	0.46	0.62
2007	9	13	12	0	0	0.64	0.85
2007	9	13	13	0	0	0.91	1.15
2007	9	13	14	0	0	1.16	1.29
2007	9	13	15	0	0	1.26	1.09
2007	9	13	16	0	0	1.13	0.46
2007	9	13	17	0	0	0.78	-0.50
2007	9	13	18	0	0	0.33	-1.62
2007	9	13	19	0	0	-0.09	-2.68
2007	9	13	20	0	0	-0.37	-3.51
2007	9	13	21	0	0	-0.49	-4.05
2007	9	13	22	0	0	-0.52	-4.31
2007	9	13	23	0	0	-0.56	-4.31
2007	9	14	0	0	0	-0.68	-4.05

2007	9	14	1	0	0	-0.88	-3.49
2007	9	14	2	0	0	-1.07	-2.59
2007	9	14	3	0	0	-1.12	-1.35
2007	9	14	4	0	0	-0.92	0.11
2007	9	14	5	0	0	-0.42	1.59
2007	9	14	6	0	0	0.31	2.83
2007	9	14	7	0	0	1.12	3.63
2007	9	14	8	0	0	1.88	3.89
2007	9	14	9	0	0	2.47	3.68
2007	9	14	10	0	0	2.87	3.16
2007	9	14	11	0	0	3.11	2.54
2007	9	14	12	0	0	3.25	1.92
2007	9	14	13	0	0	3.29	1.32
2007	9	14	14	0	0	3.20	0.65
2007	9	14	15	0	0	2.92	-0.18
2007	9	14	16	0	0	2.42	-1.22
2007	9	14	17	0	0	1.72	-2.40
2007	9	14	18	0	0	0.93	-3.59
2007	9	14	19	0	0	0.17	-4.61
2007	9	14	20	0	0	-0.45	-5.34
2007	9	14	21	0	0	-0.88	-5.75
2007	9	14	22	0	0	-1.19	-5.89
2007	9	14	23	0	0	-1.49	-5.83
2007	9	15	0	0	0	-1.87	-5.60
2007	9	15	1	0	0	-2.35	-5.13
2007	9	15	2	0	0	-2.83	-4.31
2007	9	15	3	0	0	-3.12	-3.04
2007	9	15	4	0	0	-3.03	-1.32
2007	9	15	5	0	0	-2.44	0.69
2007	9	15	6	0	0	-1.37	2.72
2007	9	15	7	0	0	0.04	4.46
2007	9	15	8	0	0	1.56	5.63
2007	9	15	9	0	0	2.98	6.11
2007	9	15	10	0	0	4.13	5.91
2007	9	15	11	0	0	4.93	5.17
2007	9	15	12	0	0	5.39	4.07
2007	9	15	13	0	0	5.51	2.73
2007	9	15	14	0	0	5.32	1.23
2007	9	15	15	0	0	4.82	-0.40
2007	9	15	16	0	0	4.03	-2.11
2007	9	15	17	0	0	3.00	-3.80
2007	9	15	18	0	0	1.85	-5.31
2007	9	15	19	0	0	0.72	-6.48
2007	9	15	20	0	0	-0.25	-7.21
2007	9	15	21	0	0	-1.00	-7.52
2007	9	15	22	0	0	-1.59	-7.50

2007	9	15	23	0	0	-2.13	-7.31
2007	9	16	0	0	0	-2.74	-7.03
2007	9	16	1	0	0	-3.49	-6.66
2007	9	16	2	0	0	-4.30	-6.04
2007	9	16	3	0	0	-4.97	-4.99
2007	9	16	4	0	0	-5.24	-3.38
2007	9	16	5	0	0	-4.91	-1.21
2007	9	16	6	0	0	-3.89	1.30
2007	9	16	7	0	0	-2.25	3.83
2007	9	16	8	0	0	-0.22	5.97
2007	9	16	9	0	0	1.90	7.42
2007	9	16	10	0	0	3.84	8.00
2007	9	16	11	0	0	5.39	7.70
2007	9	16	12	0	0	6.44	6.65
2007	9	16	13	0	0	6.98	5.01
2007	9	16	14	0	0	7.01	2.94
2007	9	16	15	0	0	6.56	0.59
2007	9	16	16	0	0	5.68	-1.87
2007	9	16	17	0	0	4.46	-4.25
2007	9	16	18	0	0	3.03	-6.35
2007	9	16	19	0	0	1.57	-7.94
2007	9	16	20	0	0	0.23	-8.92
2007	9	16	21	0	0	-0.89	-9.28
2007	9	16	22	0	0	-1.78	-9.17
2007	9	16	23	0	0	-2.55	-8.80
2007	9	17	0	0	0	-3.36	-8.38
2007	9	17	1	0	0	-4.30	-7.98
2007	9	17	2	0	0	-5.38	-7.52
2007	9	17	3	0	0	-6.41	-6.77
2007	9	17	4	0	0	-7.14	-5.48
2007	9	17	5	0	0	-7.27	-3.52
2007	9	17	6	0	0	-6.61	-0.95
2007	9	17	7	0	0	-5.12	1.99
2007	9	17	8	0	0	-2.98	4.86
2007	9	17	9	0	0	-0.47	7.25
2007	9	17	10	0	0	2.05	8.80
2007	9	17	11	0	0	4.30	9.33
2007	9	17	12	0	0	6.05	8.82
2007	9	17	13	0	0	7.20	7.39
2007	9	17	14	0	0	7.73	5.22
2007	9	17	15	0	0	7.64	2.51
2007	9	17	16	0	0	6.98	-0.49
2007	9	17	17	0	0	5.83	-3.53
2007	9	17	18	0	0	4.32	-6.31
2007	9	17	19	0	0	2.65	-8.55
2007	9	17	20	0	0	1.00	-10.04

2007	9	17	21	0	0	-0.47	-10.72
2007	9	17	22	0	0	-1.69	-10.71
2007	9	17	23	0	0	-2.74	-10.28
2007	9	18	0	0	0	-3.74	-9.69
2007	9	18	1	0	0	-4.84	-9.17
2007	9	18	2	0	0	-6.08	-8.71
2007	9	18	3	0	0	-7.38	-8.17
2007	9	18	4	0	0	-8.50	-7.24
2007	9	18	5	0	0	-9.12	-5.68
2007	9	18	6	0	0	-8.97	-3.38
2007	9	18	7	0	0	-7.91	-0.46
2007	9	18	8	0	0	-6.01	2.74
2007	9	18	9	0	0	-3.50	5.76
2007	9	18	10	0	0	-0.73	8.16
2007	9	18	11	0	0	1.96	9.60
2007	9	18	12	0	0	4.27	9.92
2007	9	18	13	0	0	6.04	9.12
2007	9	18	14	0	0	7.17	7.32
2007	9	18	15	0	0	7.64	4.72
2007	9	18	16	0	0	7.45	1.57
2007	9	18	17	0	0	6.67	-1.83
2007	9	18	18	0	0	5.39	-5.13
2007	9	18	19	0	0	3.77	-8.00
2007	9	18	20	0	0	2.01	-10.13
2007	9	18	21	0	0	0.30	-11.38
2007	9	18	22	0	0	-1.24	-11.75
2007	9	18	23	0	0	-2.58	-11.48
2007	9	19	0	0	0	-3.80	-10.87
2007	9	19	1	0	0	-5.05	-10.22
2007	9	19	2	0	0	-6.42	-9.68
2007	9	19	3	0	0	-7.88	-9.20
2007	9	19	4	0	0	-9.26	-8.53
2007	9	19	5	0	0	-10.28	-7.38
2007	9	19	6	0	0	-10.63	-5.51
2007	9	19	7	0	0	-10.10	-2.90
2007	9	19	8	0	0	-8.66	0.24
2007	9	19	9	0	0	-6.45	3.51
2007	9	19	10	0	0	-3.78	6.43
2007	9	19	11	0	0	-0.99	8.59
2007	9	19	12	0	0	1.60	9.71
2007	9	19	13	0	0	3.78	9.68
2007	9	19	14	0	0	5.40	8.55
2007	9	19	15	0	0	6.42	6.45
2007	9	19	16	0	0	6.82	3.62
2007	9	19	17	0	0	6.61	0.31
2007	9	19	18	0	0	5.83	-3.15

2007	9	19	19	0	0	4.58	-6.39
2007	9	19	20	0	0	3.00	-9.06
2007	9	19	21	0	0	1.29	-10.91
2007	9	19	22	0	0	-0.40	-11.85
2007	9	19	23	0	0	-1.96	-11.98
2007	9	20	0	0	0	-3.41	-11.58
2007	9	20	1	0	0	-4.83	-10.97
2007	9	20	2	0	0	-6.31	-10.38
2007	9	20	3	0	0	-7.87	-9.90
2007	9	20	4	0	0	-9.41	-9.37
2007	9	20	5	0	0	-10.69	-8.51
2007	9	20	6	0	0	-11.44	-7.07
2007	9	20	7	0	0	-11.41	-4.89
2007	9	20	8	0	0	-10.48	-2.06
2007	9	20	9	0	0	-8.73	1.12
2007	9	20	10	0	0	-6.40	4.20
2007	9	20	11	0	0	-3.80	6.76
2007	9	20	12	0	0	-1.24	8.44
2007	9	20	13	0	0	1.03	9.07
2007	9	20	14	0	0	2.89	8.63
2007	9	20	15	0	0	4.27	7.21
2007	9	20	16	0	0	5.15	4.97
2007	9	20	17	0	0	5.52	2.14
2007	9	20	18	0	0	5.37	-1.03
2007	9	20	19	0	0	4.71	-4.22
2007	9	20	20	0	0	3.61	-7.09
2007	9	20	21	0	0	2.21	-9.34
2007	9	20	22	0	0	0.64	-10.80
2007	9	20	23	0	0	-0.95	-11.43
2007	9	21	0	0	0	-2.51	-11.42
2007	9	21	1	0	0	-4.05	-11.05
2007	9	21	2	0	0	-5.63	-10.57
2007	9	21	3	0	0	-7.26	-10.14
2007	9	21	4	0	0	-8.89	-9.72
2007	9	21	5	0	0	-10.35	-9.10
2007	9	21	6	0	0	-11.39	-8.01
2007	9	21	7	0	0	-11.75	-6.26
2007	9	21	8	0	0	-11.28	-3.83
2007	9	21	9	0	0	-10.01	-0.94
2007	9	21	10	0	0	-8.10	2.05
2007	9	21	11	0	0	-5.85	4.70
2007	9	21	12	0	0	-3.56	6.65
2007	9	21	13	0	0	-1.45	7.68
2007	9	21	14	0	0	0.34	7.74
2007	9	21	15	0	0	1.78	6.90
2007	9	21	16	0	0	2.87	5.30

2007	9	21	17	0	0	3.62	3.12
2007	9	21	18	0	0	4.00	0.54
2007	9	21	19	0	0	3.97	-2.20
2007	9	21	20	0	0	3.52	-4.83
2007	9	21	21	0	0	2.68	-7.11
2007	9	21	22	0	0	1.52	-8.79
2007	9	21	23	0	0	0.18	-9.80
2007	9	22	0	0	0	-1.27	-10.19
2007	9	22	1	0	0	-2.78	-10.14
2007	9	22	2	0	0	-4.35	-9.91
2007	9	22	3	0	0	-5.99	-9.65
2007	9	22	4	0	0	-7.66	-9.41
2007	9	22	5	0	0	-9.21	-9.04
2007	9	22	6	0	0	-10.44	-8.30
2007	9	22	7	0	0	-11.10	-6.97
2007	9	22	8	0	0	-11.02	-4.97
2007	9	22	9	0	0	-10.18	-2.44
2007	9	22	10	0	0	-8.70	0.31
2007	9	22	11	0	0	-6.83	2.88
2007	9	22	12	0	0	-4.88	4.87
2007	9	22	13	0	0	-3.09	6.06
2007	9	22	14	0	0	-1.57	6.36
2007	9	22	15	0	0	-0.35	5.86
2007	9	22	16	0	0	0.64	4.72
2007	9	22	17	0	0	1.45	3.10
2007	9	22	18	0	0	2.09	1.18
2007	9	22	19	0	0	2.52	-0.91
2007	9	22	20	0	0	2.65	-2.99
2007	9	22	21	0	0	2.44	-4.89
2007	9	22	22	0	0	1.89	-6.42
2007	9	22	23	0	0	1.04	-7.47
2007	9	23	0	0	0	-0.04	-8.04
2007	9	23	1	0	0	-1.28	-8.23
2007	9	23	2	0	0	-2.66	-8.22
2007	9	23	3	0	0	-4.16	-8.19
2007	9	23	4	0	0	-5.73	-8.19
2007	9	23	5	0	0	-7.28	-8.12
2007	9	23	6	0	0	-8.61	-7.78
2007	9	23	7	0	0	-9.49	-6.92
2007	9	23	8	0	0	-9.73	-5.41
2007	9	23	9	0	0	-9.26	-3.31
2007	9	23	10	0	0	-8.17	-0.88
2007	9	23	11	0	0	-6.67	1.50
2007	9	23	12	0	0	-5.06	3.42
2007	9	23	13	0	0	-3.60	4.62
2007	9	23	14	0	0	-2.44	4.98

2007	9	23	15	0	0	-1.58	4.60
2007	9	23	16	0	0	-0.92	3.66
2007	9	23	17	0	0	-0.35	2.37
2007	9	23	18	0	0	0.21	0.92
2007	9	23	19	0	0	0.77	-0.57
2007	9	23	20	0	0	1.25	-2.01
2007	9	23	21	0	0	1.53	-3.31
2007	9	23	22	0	0	1.56	-4.37
2007	9	23	23	0	0	1.29	-5.12
2007	9	24	0	0	0	0.76	-5.53
2007	9	24	1	0	0	-0.01	-5.67
2007	9	24	2	0	0	-0.96	-5.70
2007	9	24	3	0	0	-2.10	-5.76
2007	9	24	4	0	0	-3.38	-5.93
2007	9	24	5	0	0	-4.73	-6.15
2007	9	24	6	0	0	-6.00	-6.22
2007	9	24	7	0	0	-6.98	-5.90
2007	9	24	8	0	0	-7.46	-4.99
2007	9	24	9	0	0	-7.32	-3.45
2007	9	24	10	0	0	-6.60	-1.47
2007	9	24	11	0	0	-5.45	0.62
2007	9	24	12	0	0	-4.16	2.40
2007	9	24	13	0	0	-3.00	3.54
2007	9	24	14	0	0	-2.16	3.89
2007	9	24	15	0	0	-1.66	3.50
2007	9	24	16	0	0	-1.43	2.57
2007	9	24	17	0	0	-1.27	1.38
2007	9	24	18	0	0	-1.05	0.14
2007	9	24	19	0	0	-0.69	-0.99
2007	9	24	20	0	0	-0.22	-1.93
2007	9	24	21	0	0	0.27	-2.66
2007	9	24	22	0	0	0.65	-3.15
2007	9	24	23	0	0	0.86	-3.37
2007	9	25	0	0	0	0.85	-3.35
2007	9	25	1	0	0	0.64	-3.15
2007	9	25	2	0	0	0.25	-2.90
2007	9	25	3	0	0	-0.33	-2.77
2007	9	25	4	0	0	-1.09	-2.86
2007	9	25	5	0	0	-2.00	-3.17
2007	9	25	6	0	0	-2.96	-3.54
2007	9	25	7	0	0	-3.82	-3.73
2007	9	25	8	0	0	-4.38	-3.48
2007	9	25	9	0	0	-4.49	-2.64
2007	9	25	10	0	0	-4.09	-1.29
2007	9	25	11	0	0	-3.30	0.32
2007	9	25	12	0	0	-2.33	1.82

2007	9	25	13	0	0	-1.45	2.82
2007	9	25	14	0	0	-0.87	3.13
2007	9	25	15	0	0	-0.69	2.71
2007	9	25	16	0	0	-0.83	1.74
2007	9	25	17	0	0	-1.12	0.50
2007	9	25	18	0	0	-1.36	-0.72
2007	9	25	19	0	0	-1.41	-1.74
2007	9	25	20	0	0	-1.23	-2.44
2007	9	25	21	0	0	-0.87	-2.80
2007	9	25	22	0	0	-0.44	-2.84
2007	9	25	23	0	0	-0.05	-2.58
2007	9	26	0	0	0	0.26	-2.05
2007	9	26	1	0	0	0.48	-1.33
2007	9	26	2	0	0	0.62	-0.56
2007	9	26	3	0	0	0.65	0.08
2007	9	26	4	0	0	0.57	0.41
2007	9	26	5	0	0	0.32	0.37
2007	9	26	6	0	0	-0.06	0.01
2007	9	26	7	0	0	-0.52	-0.46
2007	9	26	8	0	0	-0.89	-0.76
2007	9	26	9	0	0	-1.04	-0.67
2007	9	26	10	0	0	-0.87	-0.10
2007	9	26	11	0	0	-0.38	0.82
2007	9	26	12	0	0	0.26	1.80
2007	9	26	13	0	0	0.85	2.51
2007	9	26	14	0	0	1.17	2.67
2007	9	26	15	0	0	1.10	2.19
2007	9	26	16	0	0	0.65	1.18
2007	9	26	17	0	0	-0.02	-0.11
2007	9	26	18	0	0	-0.70	-1.40
2007	9	26	19	0	0	-1.22	-2.44
2007	9	26	20	0	0	-1.48	-3.10
2007	9	26	21	0	0	-1.48	-3.34
2007	9	26	22	0	0	-1.29	-3.17
2007	9	26	23	0	0	-1.01	-2.63
2007	9	27	0	0	0	-0.69	-1.74
2007	9	27	1	0	0	-0.33	-0.57
2007	9	27	2	0	0	0.10	0.76
2007	9	27	3	0	0	0.61	2.05
2007	9	27	4	0	0	1.15	3.09
2007	9	27	5	0	0	1.65	3.69
2007	9	27	6	0	0	2.04	3.78
2007	9	27	7	0	0	2.27	3.45
2007	9	27	8	0	0	2.40	2.93
2007	9	27	9	0	0	2.51	2.47
2007	9	27	10	0	0	2.70	2.27

2007	9	27	11	0	0	3.01	2.36
2007	9	27	12	0	0	3.39	2.60
2007	9	27	13	0	0	3.69	2.75
2007	9	27	14	0	0	3.75	2.56
2007	9	27	15	0	0	3.43	1.90
2007	9	27	16	0	0	2.73	0.81
2007	9	27	17	0	0	1.76	-0.54
2007	9	27	18	0	0	0.70	-1.87
2007	9	27	19	0	0	-0.24	-2.97
2007	9	27	20	0	0	-0.95	-3.67
2007	9	27	21	0	0	-1.38	-3.92
2007	9	27	22	0	0	-1.59	-3.74
2007	9	27	23	0	0	-1.65	-3.15
2007	9	28	0	0	0	-1.60	-2.16
2007	9	28	1	0	0	-1.41	-0.79
2007	9	28	2	0	0	-1.02	0.89
2007	9	28	3	0	0	-0.37	2.75
2007	9	28	4	0	0	0.55	4.54
2007	9	28	5	0	0	1.66	5.99
2007	9	28	6	0	0	2.81	6.91
2007	9	28	7	0	0	3.88	7.20
2007	9	28	8	0	0	4.78	6.95
2007	9	28	9	0	0	5.47	6.36
2007	9	28	10	0	0	6.00	5.66
2007	9	28	11	0	0	6.41	5.01
2007	9	28	12	0	0	6.70	4.44
2007	9	28	13	0	0	6.81	3.83
2007	9	28	14	0	0	6.63	3.04
2007	9	28	15	0	0	6.07	1.97
2007	9	28	16	0	0	5.13	0.63
2007	9	28	17	0	0	3.89	-0.86
2007	9	28	18	0	0	2.53	-2.26
2007	9	28	19	0	0	1.23	-3.39
2007	9	28	20	0	0	0.14	-4.10
2007	9	28	21	0	0	-0.69	-4.38
2007	9	28	22	0	0	-1.31	-4.25
2007	9	28	23	0	0	-1.78	-3.75
2007	9	29	0	0	0	-2.14	-2.88
2007	9	29	1	0	0	-2.35	-1.60
2007	9	29	2	0	0	-2.31	0.12
2007	9	29	3	0	0	-1.87	2.22
2007	9	29	4	0	0	-0.96	4.53
2007	9	29	5	0	0	0.41	6.77
2007	9	29	6	0	0	2.11	8.65
2007	9	29	7	0	0	3.93	9.89
2007	9	29	8	0	0	5.67	10.40

2007	9	29	9	0	0	7.16	10.22
2007	9	29	10	0	0	8.33	9.52
2007	9	29	11	0	0	9.16	8.49
2007	9	29	12	0	0	9.65	7.26
2007	9	29	13	0	0	9.78	5.89
2007	9	29	14	0	0	9.50	4.36
2007	9	29	15	0	0	8.78	2.66
2007	9	29	16	0	0	7.64	0.83
2007	9	29	17	0	0	6.16	-0.99
2007	9	29	18	0	0	4.52	-2.59
2007	9	29	19	0	0	2.92	-3.81
2007	9	29	20	0	0	1.50	-4.54
2007	9	29	21	0	0	0.33	-4.79
2007	9	29	22	0	0	-0.62	-4.66
2007	9	29	23	0	0	-1.45	-4.22
2007	9	30	0	0	0	-2.21	-3.53
2007	9	30	1	0	0	-2.89	-2.50
2007	9	30	2	0	0	-3.35	-1.05
2007	9	30	3	0	0	-3.41	0.91
2007	9	30	4	0	0	-2.87	3.34
2007	9	30	5	0	0	-1.65	6.04
2007	9	30	6	0	0	0.19	8.69
2007	9	30	7	0	0	2.46	10.93
2007	9	30	8	0	0	4.88	12.47
2007	9	30	9	0	0	7.17	13.15
2007	9	30	10	0	0	9.14	12.98
2007	9	30	11	0	0	10.64	12.09
2007	9	30	12	0	0	11.63	10.63
2007	9	30	13	0	0	12.06	8.76
2007	9	30	14	0	0	11.94	6.57
2007	9	30	15	0	0	11.24	4.17
2007	9	30	16	0	0	10.02	1.69
2007	9	30	17	0	0	8.39	-0.68
2007	9	30	18	0	0	6.52	-2.70
2007	9	30	19	0	0	4.63	-4.19
2007	9	30	20	0	0	2.91	-5.04
2007	9	30	21	0	0	1.45	-5.29
2007	9	30	22	0	0	0.22	-5.09
2007	9	30	23	0	0	-0.88	-4.63
2007	10	1	0	0	0	-1.94	-4.01
2007	10	1	1	0	0	-3.00	-3.23
2007	10	1	2	0	0	-3.96	-2.16
2007	10	1	3	0	0	-4.60	-0.60
2007	10	1	4	0	0	-4.66	1.55
2007	10	1	5	0	0	-3.93	4.24
2007	10	1	6	0	0	-2.37	7.26

2007	10	1	7	0	0	-0.09	10.22
2007	10	1	8	0	0	2.65	12.72
2007	10	1	9	0	0	5.52	14.44
2007	10	1	10	0	0	8.20	15.18
2007	10	1	11	0	0	10.44	14.93
2007	10	1	12	0	0	12.11	13.77
2007	10	1	13	0	0	13.11	11.85
2007	10	1	14	0	0	13.40	9.34
2007	10	1	15	0	0	13.00	6.43
2007	10	1	16	0	0	11.93	3.34
2007	10	1	17	0	0	10.32	0.33
2007	10	1	18	0	0	8.36	-2.29
2007	10	1	19	0	0	6.27	-4.27
2007	10	1	20	0	0	4.28	-5.45
2007	10	1	21	0	0	2.53	-5.85
2007	10	1	22	0	0	1.05	-5.65
2007	10	1	23	0	0	-0.26	-5.11
2007	10	2	0	0	0	-1.53	-4.45
2007	10	2	1	0	0	-2.84	-3.77
2007	10	2	2	0	0	-4.15	-2.99
2007	10	2	3	0	0	-5.29	-1.90
2007	10	2	4	0	0	-5.97	-0.26
2007	10	2	5	0	0	-5.91	2.05
2007	10	2	6	0	0	-4.92	4.96
2007	10	2	7	0	0	-3.02	8.18
2007	10	2	8	0	0	-0.38	11.31
2007	10	2	9	0	0	2.66	13.90
2007	10	2	10	0	0	5.76	15.63
2007	10	2	11	0	0	8.59	16.28
2007	10	2	12	0	0	10.91	15.83
2007	10	2	13	0	0	12.56	14.36
2007	10	2	14	0	0	13.46	12.01
2007	10	2	15	0	0	13.59	8.99
2007	10	2	16	0	0	12.95	5.57
2007	10	2	17	0	0	11.63	2.07
2007	10	2	18	0	0	9.80	-1.14
2007	10	2	19	0	0	7.69	-3.73
2007	10	2	20	0	0	5.55	-5.45
2007	10	2	21	0	0	3.57	-6.24
2007	10	2	22	0	0	1.84	-6.22
2007	10	2	23	0	0	0.33	-5.68
2007	10	3	0	0	0	-1.09	-4.95
2007	10	3	1	0	0	-2.55	-4.25
2007	10	3	2	0	0	-4.07	-3.60
2007	10	3	3	0	0	-5.54	-2.85
2007	10	3	4	0	0	-6.72	-1.72

2007	10	3	5	0	0	-7.28	0.02
2007	10	3	6	0	0	-6.97	2.48
2007	10	3	7	0	0	-5.68	5.52
2007	10	3	8	0	0	-3.49	8.80
2007	10	3	9	0	0	-0.66	11.89
2007	10	3	10	0	0	2.48	14.36
2007	10	3	11	0	0	5.56	15.88
2007	10	3	12	0	0	8.30	16.29
2007	10	3	13	0	0	10.48	15.57
2007	10	3	14	0	0	11.98	13.79
2007	10	3	15	0	0	12.72	11.12
2007	10	3	16	0	0	12.70	7.82
2007	10	3	17	0	0	11.92	4.19
2007	10	3	18	0	0	10.52	0.63
2007	10	3	19	0	0	8.66	-2.48
2007	10	3	20	0	0	6.58	-4.78
2007	10	3	21	0	0	4.52	-6.11
2007	10	3	22	0	0	2.62	-6.49
2007	10	3	23	0	0	0.93	-6.17
2007	10	4	0	0	0	-0.63	-5.47
2007	10	4	1	0	0	-2.18	-4.73
2007	10	4	2	0	0	-3.80	-4.10
2007	10	4	3	0	0	-5.45	-3.52
2007	10	4	4	0	0	-6.94	-2.78
2007	10	4	5	0	0	-7.98	-1.57
2007	10	4	6	0	0	-8.28	0.30
2007	10	4	7	0	0	-7.64	2.87
2007	10	4	8	0	0	-6.06	5.92
2007	10	4	9	0	0	-3.71	9.07
2007	10	4	10	0	0	-0.87	11.89
2007	10	4	11	0	0	2.10	14.00
2007	10	4	12	0	0	4.91	15.13
2007	10	4	13	0	0	7.33	15.17
2007	10	4	14	0	0	9.21	14.14
2007	10	4	15	0	0	10.47	12.13
2007	10	4	16	0	0	11.06	9.35
2007	10	4	17	0	0	10.95	6.04
2007	10	4	18	0	0	10.17	2.54
2007	10	4	19	0	0	8.84	-0.74
2007	10	4	20	0	0	7.12	-3.44
2007	10	4	21	0	0	5.23	-5.28
2007	10	4	22	0	0	3.34	-6.16
2007	10	4	23	0	0	1.58	-6.22
2007	10	5	0	0	0	-0.07	-5.74
2007	10	5	1	0	0	-1.69	-5.08
2007	10	5	2	0	0	-3.36	-4.47

2007	10	5	3	0	0	-5.07	-3.99
2007	10	5	4	0	0	-6.72	-3.49
2007	10	5	5	0	0	-8.06	-2.71
2007	10	5	6	0	0	-8.80	-1.37
2007	10	5	7	0	0	-8.73	0.63
2007	10	5	8	0	0	-7.76	3.23
2007	10	5	9	0	0	-5.98	6.13
2007	10	5	10	0	0	-3.63	8.93
2007	10	5	11	0	0	-1.02	11.25
2007	10	5	12	0	0	1.56	12.78
2007	10	5	13	0	0	3.88	13.37
2007	10	5	14	0	0	5.82	12.99
2007	10	5	15	0	0	7.31	11.69
2007	10	5	16	0	0	8.30	9.61
2007	10	5	17	0	0	8.75	6.94
2007	10	5	18	0	0	8.65	3.93
2007	10	5	19	0	0	7.99	0.89
2007	10	5	20	0	0	6.87	-1.82
2007	10	5	21	0	0	5.43	-3.89
2007	10	5	22	0	0	3.82	-5.16
2007	10	5	23	0	0	2.18	-5.62
2007	10	6	0	0	0	0.58	-5.47
2007	10	6	1	0	0	-1.02	-5.02
2007	10	6	2	0	0	-2.66	-4.53
2007	10	6	3	0	0	-4.37	-4.16
2007	10	6	4	0	0	-6.07	-3.85
2007	10	6	5	0	0	-7.57	-3.40
2007	10	6	6	0	0	-8.61	-2.53
2007	10	6	7	0	0	-8.96	-1.06
2007	10	6	8	0	0	-8.49	1.02
2007	10	6	9	0	0	-7.24	3.51
2007	10	6	10	0	0	-5.40	6.07
2007	10	6	11	0	0	-3.25	8.31
2007	10	6	12	0	0	-1.09	9.93
2007	10	6	13	0	0	0.90	10.75
2007	10	6	14	0	0	2.59	10.73
2007	10	6	15	0	0	3.97	9.94
2007	10	6	16	0	0	5.03	8.49
2007	10	6	17	0	0	5.76	6.53
2007	10	6	18	0	0	6.13	4.22
2007	10	6	19	0	0	6.11	1.78
2007	10	6	20	0	0	5.66	-0.53
2007	10	6	21	0	0	4.85	-2.45
2007	10	6	22	0	0	3.76	-3.78
2007	10	6	23	0	0	2.50	-4.45
2007	10	7	0	0	0	1.16	-4.56

2007	10	7	1	0	0	-0.25	-4.33
2007	10	7	2	0	0	-1.75	-4.03
2007	10	7	3	0	0	-3.35	-3.82
2007	10	7	4	0	0	-4.99	-3.72
2007	10	7	5	0	0	-6.53	-3.58
2007	10	7	6	0	0	-7.73	-3.14
2007	10	7	7	0	0	-8.38	-2.17
2007	10	7	8	0	0	-8.29	-0.61
2007	10	7	9	0	0	-7.48	1.42
2007	10	7	10	0	0	-6.09	3.63
2007	10	7	11	0	0	-4.39	5.65
2007	10	7	12	0	0	-2.65	7.15
2007	10	7	13	0	0	-1.09	7.95
2007	10	7	14	0	0	0.18	8.01
2007	10	7	15	0	0	1.19	7.42
2007	10	7	16	0	0	1.99	6.33
2007	10	7	17	0	0	2.65	4.90
2007	10	7	18	0	0	3.18	3.24
2007	10	7	19	0	0	3.51	1.50
2007	10	7	20	0	0	3.61	-0.17
2007	10	7	21	0	0	3.41	-1.59
2007	10	7	22	0	0	2.94	-2.61
2007	10	7	23	0	0	2.23	-3.16
2007	10	8	0	0	0	1.36	-3.27
2007	10	8	1	0	0	0.34	-3.10
2007	10	8	2	0	0	-0.82	-2.89
2007	10	8	3	0	0	-2.13	-2.81
2007	10	8	4	0	0	-3.56	-2.91
2007	10	8	5	0	0	-4.99	-3.07
2007	10	8	6	0	0	-6.23	-3.05
2007	10	8	7	0	0	-7.05	-2.61
2007	10	8	8	0	0	-7.26	-1.61
2007	10	8	9	0	0	-6.80	-0.08
2007	10	8	10	0	0	-5.79	1.73
2007	10	8	11	0	0	-4.45	3.46
2007	10	8	12	0	0	-3.07	4.76
2007	10	8	13	0	0	-1.90	5.42
2007	10	8	14	0	0	-1.06	5.39
2007	10	8	15	0	0	-0.51	4.76
2007	10	8	16	0	0	-0.16	3.74
2007	10	8	17	0	0	0.13	2.53
2007	10	8	18	0	0	0.46	1.27
2007	10	8	19	0	0	0.81	0.08
2007	10	8	20	0	0	1.13	-0.95
2007	10	8	21	0	0	1.34	-1.74
2007	10	8	22	0	0	1.37	-2.22

2007	10	8	23	0	0	1.23	-2.35
2007	10	9	0	0	0	0.91	-2.15
2007	10	9	1	0	0	0.43	-1.76
2007	10	9	2	0	0	-0.21	-1.39
2007	10	9	3	0	0	-1.04	-1.23
2007	10	9	4	0	0	-2.05	-1.37
2007	10	9	5	0	0	-3.17	-1.73
2007	10	9	6	0	0	-4.25	-2.10
2007	10	9	7	0	0	-5.09	-2.20
2007	10	9	8	0	0	-5.48	-1.81
2007	10	9	9	0	0	-5.30	-0.89
2007	10	9	10	0	0	-4.61	0.42
2007	10	9	11	0	0	-3.58	1.79
2007	10	9	12	0	0	-2.51	2.85
2007	10	9	13	0	0	-1.63	3.35
2007	10	9	14	0	0	-1.13	3.17
2007	10	9	15	0	0	-1.00	2.41
2007	10	9	16	0	0	-1.13	1.27
2007	10	9	17	0	0	-1.32	0.02
2007	10	9	18	0	0	-1.44	-1.13
2007	10	9	19	0	0	-1.38	-2.05
2007	10	9	20	0	0	-1.17	-2.67
2007	10	9	21	0	0	-0.89	-2.95
2007	10	9	22	0	0	-0.62	-2.89
2007	10	9	23	0	0	-0.40	-2.48
2007	10	10	0	0	0	-0.27	-1.77
2007	10	10	1	0	0	-0.23	-0.91
2007	10	10	2	0	0	-0.29	-0.10
2007	10	10	3	0	0	-0.50	0.44
2007	10	10	4	0	0	-0.89	0.57
2007	10	10	5	0	0	-1.47	0.27
2007	10	10	6	0	0	-2.15	-0.28
2007	10	10	7	0	0	-2.77	-0.80
2007	10	10	8	0	0	-3.15	-1.03
2007	10	10	9	0	0	-3.14	-0.79
2007	10	10	10	0	0	-2.71	-0.13
2007	10	10	11	0	0	-1.97	0.73
2007	10	10	12	0	0	-1.15	1.46
2007	10	10	13	0	0	-0.52	1.74
2007	10	10	14	0	0	-0.26	1.42
2007	10	10	15	0	0	-0.43	0.52
2007	10	10	16	0	0	-0.95	-0.77
2007	10	10	17	0	0	-1.61	-2.17
2007	10	10	18	0	0	-2.21	-3.41
2007	10	10	19	0	0	-2.62	-4.32
2007	10	10	20	0	0	-2.78	-4.81

2007	10	10	21	0	0	-2.72	-4.84
2007	10	10	22	0	0	-2.53	-4.44
2007	10	10	23	0	0	-2.26	-3.62
2007	10	11	0	0	0	-1.95	-2.44
2007	10	11	1	0	0	-1.59	-1.04
2007	10	11	2	0	0	-1.20	0.38
2007	10	11	3	0	0	-0.83	1.57
2007	10	11	4	0	0	-0.54	2.30
2007	10	11	5	0	0	-0.40	2.46
2007	10	11	6	0	0	-0.43	2.10
2007	10	11	7	0	0	-0.56	1.44
2007	10	11	8	0	0	-0.67	0.78
2007	10	11	9	0	0	-0.61	0.37
2007	10	11	10	0	0	-0.31	0.30
2007	10	11	11	0	0	0.20	0.50
2007	10	11	12	0	0	0.78	0.70
2007	10	11	13	0	0	1.20	0.64
2007	10	11	14	0	0	1.26	0.10
2007	10	11	15	0	0	0.87	-0.94
2007	10	11	16	0	0	0.09	-2.36
2007	10	11	17	0	0	-0.92	-3.89
2007	10	11	18	0	0	-1.95	-5.27
2007	10	11	19	0	0	-2.81	-6.29
2007	10	11	20	0	0	-3.42	-6.84
2007	10	11	21	0	0	-3.76	-6.87
2007	10	11	22	0	0	-3.89	-6.39
2007	10	11	23	0	0	-3.86	-5.43
2007	10	12	0	0	0	-3.68	-4.02
2007	10	12	1	0	0	-3.34	-2.25
2007	10	12	2	0	0	-2.79	-0.29
2007	10	12	3	0	0	-2.07	1.60
2007	10	12	4	0	0	-1.22	3.14
2007	10	12	5	0	0	-0.37	4.09
2007	10	12	6	0	0	0.37	4.36
2007	10	12	7	0	0	0.95	4.02
2007	10	12	8	0	0	1.40	3.32
2007	10	12	9	0	0	1.79	2.52
2007	10	12	10	0	0	2.20	1.82
2007	10	12	11	0	0	2.65	1.29
2007	10	12	12	0	0	3.06	0.81
2007	10	12	13	0	0	3.29	0.21
2007	10	12	14	0	0	3.17	-0.70
2007	10	12	15	0	0	2.62	-1.98
2007	10	12	16	0	0	1.65	-3.55
2007	10	12	17	0	0	0.39	-5.20
2007	10	12	18	0	0	-0.95	-6.69

2007	10	12	19	0	0	-2.17	-7.81
2007	10	12	20	0	0	-3.17	-8.45
2007	10	12	21	0	0	-3.91	-8.58
2007	10	12	22	0	0	-4.44	-8.21
2007	10	12	23	0	0	-4.81	-7.36
2007	10	13	0	0	0	-5.00	-6.02
2007	10	13	1	0	0	-4.97	-4.20
2007	10	13	2	0	0	-4.63	-2.01
2007	10	13	3	0	0	-3.92	0.37
2007	10	13	4	0	0	-2.85	2.65
2007	10	13	5	0	0	-1.51	4.52
2007	10	13	6	0	0	-0.08	5.73
2007	10	13	7	0	0	1.29	6.17
2007	10	13	8	0	0	2.49	5.93
2007	10	13	9	0	0	3.48	5.19
2007	10	13	10	0	0	4.28	4.20
2007	10	13	11	0	0	4.91	3.11
2007	10	13	12	0	0	5.34	1.96
2007	10	13	13	0	0	5.49	0.69
2007	10	13	14	0	0	5.25	-0.77
2007	10	13	15	0	0	4.56	-2.47
2007	10	13	16	0	0	3.44	-4.32
2007	10	13	17	0	0	2.00	-6.16
2007	10	13	18	0	0	0.44	-7.76
2007	10	13	19	0	0	-1.05	-8.95
2007	10	13	20	0	0	-2.33	-9.64
2007	10	13	21	0	0	-3.39	-9.83
2007	10	13	22	0	0	-4.25	-9.58
2007	10	13	23	0	0	-4.99	-8.92
2007	10	14	0	0	0	-5.62	-7.84
2007	10	14	1	0	0	-6.07	-6.30
2007	10	14	2	0	0	-6.20	-4.25
2007	10	14	3	0	0	-5.86	-1.79
2007	10	14	4	0	0	-4.97	0.90
2007	10	14	5	0	0	-3.54	3.51
2007	10	14	6	0	0	-1.73	5.68
2007	10	14	7	0	0	0.26	7.14
2007	10	14	8	0	0	2.20	7.78
2007	10	14	9	0	0	3.93	7.63
2007	10	14	10	0	0	5.36	6.84
2007	10	14	11	0	0	6.44	5.58
2007	10	14	12	0	0	7.14	4.00
2007	10	14	13	0	0	7.41	2.16
2007	10	14	14	0	0	7.19	0.08
2007	10	14	15	0	0	6.46	-2.18
2007	10	14	16	0	0	5.24	-4.50

2007	10	14	17	0	0	3.67	-6.68
2007	10	14	18	0	0	1.93	-8.51
2007	10	14	19	0	0	0.25	-9.80
2007	10	14	20	0	0	-1.25	-10.51
2007	10	14	21	0	0	-2.51	-10.69
2007	10	14	22	0	0	-3.58	-10.46
2007	10	14	23	0	0	-4.58	-9.92
2007	10	15	0	0	0	-5.55	-9.12
2007	10	15	1	0	0	-6.45	-7.97
2007	10	15	2	0	0	-7.14	-6.37
2007	10	15	3	0	0	-7.39	-4.22
2007	10	15	4	0	0	-7.00	-1.59
2007	10	15	5	0	0	-5.90	1.31
2007	10	15	6	0	0	-4.12	4.15
2007	10	15	7	0	0	-1.88	6.57
2007	10	15	8	0	0	0.56	8.24
2007	10	15	9	0	0	2.95	9.03
2007	10	15	10	0	0	5.06	8.93
2007	10	15	11	0	0	6.75	8.02
2007	10	15	12	0	0	7.95	6.45
2007	10	15	13	0	0	8.58	4.34
2007	10	15	14	0	0	8.60	1.82
2007	10	15	15	0	0	8.00	-0.97
2007	10	15	16	0	0	6.83	-3.84
2007	10	15	17	0	0	5.21	-6.52
2007	10	15	18	0	0	3.37	-8.75
2007	10	15	19	0	0	1.52	-10.32
2007	10	15	20	0	0	-0.15	-11.14
2007	10	15	21	0	0	-1.55	-11.31
2007	10	15	22	0	0	-2.75	-11.01
2007	10	15	23	0	0	-3.87	-10.45
2007	10	16	0	0	0	-5.01	-9.78
2007	10	16	1	0	0	-6.21	-8.96
2007	10	16	2	0	0	-7.34	-7.86
2007	10	16	3	0	0	-8.18	-6.28
2007	10	16	4	0	0	-8.46	-4.11
2007	10	16	5	0	0	-7.96	-1.40
2007	10	16	6	0	0	-6.62	1.63
2007	10	16	7	0	0	-4.55	4.61
2007	10	16	8	0	0	-2.00	7.15
2007	10	16	9	0	0	0.74	8.94
2007	10	16	10	0	0	3.37	9.77
2007	10	16	11	0	0	5.66	9.62
2007	10	16	12	0	0	7.43	8.53
2007	10	16	13	0	0	8.59	6.62
2007	10	16	14	0	0	9.06	4.03

2007	10	16	15	0	0	8.81	0.97
2007	10	16	16	0	0	7.89	-2.32
2007	10	16	17	0	0	6.41	-5.51
2007	10	16	18	0	0	4.59	-8.25
2007	10	16	19	0	0	2.66	-10.26
2007	10	16	20	0	0	0.87	-11.38
2007	10	16	21	0	0	-0.67	-11.67
2007	10	16	22	0	0	-1.96	-11.34
2007	10	16	23	0	0	-3.11	-10.69
2007	10	17	0	0	0	-4.28	-9.97
2007	10	17	1	0	0	-5.58	-9.29
2007	10	17	2	0	0	-6.95	-8.55
2007	10	17	3	0	0	-8.22	-7.55
2007	10	17	4	0	0	-9.09	-6.03
2007	10	17	5	0	0	-9.28	-3.87
2007	10	17	6	0	0	-8.60	-1.14
2007	10	17	7	0	0	-7.04	1.90
2007	10	17	8	0	0	-4.77	4.88
2007	10	17	9	0	0	-2.07	7.40
2007	10	17	10	0	0	0.74	9.12
2007	10	17	11	0	0	3.37	9.86
2007	10	17	12	0	0	5.60	9.56
2007	10	17	13	0	0	7.27	8.25
2007	10	17	14	0	0	8.27	6.05
2007	10	17	15	0	0	8.54	3.13
2007	10	17	16	0	0	8.09	-0.25
2007	10	17	17	0	0	6.98	-3.72
2007	10	17	18	0	0	5.39	-6.90
2007	10	17	19	0	0	3.56	-9.40
2007	10	17	20	0	0	1.74	-10.98
2007	10	17	21	0	0	0.12	-11.58
2007	10	17	22	0	0	-1.24	-11.37
2007	10	17	23	0	0	-2.41	-10.69
2007	10	18	0	0	0	-3.55	-9.87
2007	10	18	1	0	0	-4.80	-9.15
2007	10	18	2	0	0	-6.21	-8.57
2007	10	18	3	0	0	-7.67	-7.96
2007	10	18	4	0	0	-8.94	-7.05
2007	10	18	5	0	0	-9.69	-5.58
2007	10	18	6	0	0	-9.68	-3.45
2007	10	18	7	0	0	-8.78	-0.77
2007	10	18	8	0	0	-7.06	2.16
2007	10	18	9	0	0	-4.74	4.96
2007	10	18	10	0	0	-2.12	7.24
2007	10	18	11	0	0	0.52	8.71
2007	10	18	12	0	0	2.91	9.21

2007	10	18	13	0	0	4.88	8.68
2007	10	18	14	0	0	6.30	7.17
2007	10	18	15	0	0	7.08	4.79
2007	10	18	16	0	0	7.18	1.76
2007	10	18	17	0	0	6.62	-1.61
2007	10	18	18	0	0	5.49	-4.92
2007	10	18	19	0	0	3.99	-7.75
2007	10	18	20	0	0	2.34	-9.76
2007	10	18	21	0	0	0.77	-10.78
2007	10	18	22	0	0	-0.59	-10.87
2007	10	18	23	0	0	-1.76	-10.31
2007	10	19	0	0	0	-2.83	-9.46
2007	10	19	1	0	0	-3.98	-8.67
2007	10	19	2	0	0	-5.30	-8.09
2007	10	19	3	0	0	-6.76	-7.68
2007	10	19	4	0	0	-8.17	-7.19
2007	10	19	5	0	0	-9.27	-6.32
2007	10	19	6	0	0	-9.77	-4.87
2007	10	19	7	0	0	-9.48	-2.80
2007	10	19	8	0	0	-8.39	-0.28
2007	10	19	9	0	0	-6.63	2.38
2007	10	19	10	0	0	-4.45	4.79
2007	10	19	11	0	0	-2.13	6.64
2007	10	19	12	0	0	0.09	7.68
2007	10	19	13	0	0	2.03	7.83
2007	10	19	14	0	0	3.58	7.04
2007	10	19	15	0	0	4.67	5.40
2007	10	19	16	0	0	5.22	3.03
2007	10	19	17	0	0	5.22	0.17
2007	10	19	18	0	0	4.68	-2.86
2007	10	19	19	0	0	3.70	-5.66
2007	10	19	20	0	0	2.46	-7.87
2007	10	19	21	0	0	1.16	-9.21
2007	10	19	22	0	0	-0.06	-9.65
2007	10	19	23	0	0	-1.13	-9.33
2007	10	20	0	0	0	-2.11	-8.59
2007	10	20	1	0	0	-3.12	-7.79
2007	10	20	2	0	0	-4.27	-7.19
2007	10	20	3	0	0	-5.59	-6.84
2007	10	20	4	0	0	-6.98	-6.60
2007	10	20	5	0	0	-8.21	-6.18
2007	10	20	6	0	0	-9.01	-5.32
2007	10	20	7	0	0	-9.16	-3.89
2007	10	20	8	0	0	-8.59	-1.93
2007	10	20	9	0	0	-7.38	0.32
2007	10	20	10	0	0	-5.73	2.51

2007	10	20	11	0	0	-3.90	4.35
2007	10	20	12	0	0	-2.11	5.57
2007	10	20	13	0	0	-0.50	6.07
2007	10	20	14	0	0	0.85	5.80
2007	10	20	15	0	0	1.90	4.80
2007	10	20	16	0	0	2.63	3.16
2007	10	20	17	0	0	2.99	1.03
2007	10	20	18	0	0	2.97	-1.38
2007	10	20	19	0	0	2.58	-3.75
2007	10	20	20	0	0	1.90	-5.78
2007	10	20	21	0	0	1.06	-7.16
2007	10	20	22	0	0	0.18	-7.77
2007	10	20	23	0	0	-0.64	-7.66
2007	10	21	0	0	0	-1.41	-7.08
2007	10	21	1	0	0	-2.20	-6.35
2007	10	21	2	0	0	-3.12	-5.77
2007	10	21	3	0	0	-4.23	-5.47
2007	10	21	4	0	0	-5.46	-5.39
2007	10	21	5	0	0	-6.65	-5.29
2007	10	21	6	0	0	-7.56	-4.90
2007	10	21	7	0	0	-7.96	-4.03
2007	10	21	8	0	0	-7.75	-2.64
2007	10	21	9	0	0	-6.97	-0.90
2007	10	21	10	0	0	-5.78	0.91
2007	10	21	11	0	0	-4.43	2.48
2007	10	21	12	0	0	-3.14	3.57
2007	10	21	13	0	0	-2.03	4.07
2007	10	21	14	0	0	-1.14	3.97
2007	10	21	15	0	0	-0.45	3.32
2007	10	21	16	0	0	0.09	2.21
2007	10	21	17	0	0	0.48	0.75
2007	10	21	18	0	0	0.72	-0.92
2007	10	21	19	0	0	0.76	-2.62
2007	10	21	20	0	0	0.61	-4.12
2007	10	21	21	0	0	0.31	-5.19
2007	10	21	22	0	0	-0.08	-5.66
2007	10	21	23	0	0	-0.48	-5.55
2007	10	22	0	0	0	-0.88	-5.01
2007	10	22	1	0	0	-1.34	-4.31
2007	10	22	2	0	0	-1.92	-3.74
2007	10	22	3	0	0	-2.71	-3.48
2007	10	22	4	0	0	-3.68	-3.52
2007	10	22	5	0	0	-4.71	-3.68
2007	10	22	6	0	0	-5.58	-3.70
2007	10	22	7	0	0	-6.08	-3.32
2007	10	22	8	0	0	-6.07	-2.47

2007	10	22	9	0	0	-5.56	-1.22
2007	10	22	10	0	0	-4.70	0.16
2007	10	22	11	0	0	-3.71	1.37
2007	10	22	12	0	0	-2.84	2.18
2007	10	22	13	0	0	-2.22	2.46
2007	10	22	14	0	0	-1.88	2.22
2007	10	22	15	0	0	-1.74	1.57
2007	10	22	16	0	0	-1.68	0.66
2007	10	22	17	0	0	-1.61	-0.41
2007	10	22	18	0	0	-1.48	-1.51
2007	10	22	19	0	0	-1.31	-2.55
2007	10	22	20	0	0	-1.16	-3.38
2007	10	22	21	0	0	-1.04	-3.88
2007	10	22	22	0	0	-0.95	-3.93
2007	10	22	23	0	0	-0.86	-3.52
2007	10	23	0	0	0	-0.79	-2.77
2007	10	23	1	0	0	-0.77	-1.90
2007	10	23	2	0	0	-0.89	-1.21
2007	10	23	3	0	0	-1.22	-0.88
2007	10	23	4	0	0	-1.78	-0.96
2007	10	23	5	0	0	-2.50	-1.33
2007	10	23	6	0	0	-3.19	-1.70
2007	10	23	7	0	0	-3.66	-1.80
2007	10	23	8	0	0	-3.74	-1.48
2007	10	23	9	0	0	-3.39	-0.74
2007	10	23	10	0	0	-2.73	0.21
2007	10	23	11	0	0	-1.97	1.07
2007	10	23	12	0	0	-1.37	1.57
2007	10	23	13	0	0	-1.11	1.56
2007	10	23	14	0	0	-1.23	1.04
2007	10	23	15	0	0	-1.65	0.17
2007	10	23	16	0	0	-2.19	-0.87
2007	10	23	17	0	0	-2.67	-1.89
2007	10	23	18	0	0	-2.96	-2.75
2007	10	23	19	0	0	-3.03	-3.36
2007	10	23	20	0	0	-2.91	-3.66
2007	10	23	21	0	0	-2.64	-3.57
2007	10	23	22	0	0	-2.27	-3.07
2007	10	23	23	0	0	-1.82	-2.16
2007	10	24	0	0	0	-1.30	-0.95
2007	10	24	1	0	0	-0.78	0.33
2007	10	24	2	0	0	-0.34	1.40
2007	10	24	3	0	0	-0.08	2.03
2007	10	24	4	0	0	-0.07	2.11
2007	10	24	5	0	0	-0.30	1.72
2007	10	24	6	0	0	-0.64	1.10

2007	10	24	7	0	0	-0.92	0.56
2007	10	24	8	0	0	-0.97	0.34
2007	10	24	9	0	0	-0.69	0.52
2007	10	24	10	0	0	-0.15	0.98
2007	10	24	11	0	0	0.48	1.45
2007	10	24	12	0	0	0.93	1.66
2007	10	24	13	0	0	1.00	1.38
2007	10	24	14	0	0	0.59	0.59
2007	10	24	15	0	0	-0.25	-0.58
2007	10	24	16	0	0	-1.32	-1.90
2007	10	24	17	0	0	-2.40	-3.12
2007	10	24	18	0	0	-3.28	-4.05
2007	10	24	19	0	0	-3.84	-4.56
2007	10	24	20	0	0	-4.07	-4.61
2007	10	24	21	0	0	-3.99	-4.16
2007	10	24	22	0	0	-3.66	-3.22
2007	10	24	23	0	0	-3.10	-1.82
2007	10	25	0	0	0	-2.36	-0.09
2007	10	25	1	0	0	-1.47	1.77
2007	10	25	2	0	0	-0.52	3.45
2007	10	25	3	0	0	0.35	4.67
2007	10	25	4	0	0	1.04	5.24
2007	10	25	5	0	0	1.48	5.13
2007	10	25	6	0	0	1.70	4.52
2007	10	25	7	0	0	1.81	3.71
2007	10	25	8	0	0	1.97	3.01
2007	10	25	9	0	0	2.30	2.60
2007	10	25	10	0	0	2.80	2.48
2007	10	25	11	0	0	3.35	2.48
2007	10	25	12	0	0	3.72	2.32
2007	10	25	13	0	0	3.71	1.78
2007	10	25	14	0	0	3.16	0.76
2007	10	25	15	0	0	2.09	-0.66
2007	10	25	16	0	0	0.66	-2.26
2007	10	25	17	0	0	-0.90	-3.76
2007	10	25	18	0	0	-2.34	-4.93
2007	10	25	19	0	0	-3.48	-5.60
2007	10	25	20	0	0	-4.24	-5.69
2007	10	25	21	0	0	-4.60	-5.18
2007	10	25	22	0	0	-4.61	-4.08
2007	10	25	23	0	0	-4.28	-2.43
2007	10	26	0	0	0	-3.63	-0.33
2007	10	26	1	0	0	-2.67	2.03
2007	10	26	2	0	0	-1.46	4.38
2007	10	26	3	0	0	-0.12	6.37
2007	10	26	4	0	0	1.21	7.71

2007	10	26	5	0	0	2.39	8.26
2007	10	26	6	0	0	3.34	8.06
2007	10	26	7	0	0	4.06	7.33
2007	10	26	8	0	0	4.66	6.38
2007	10	26	9	0	0	5.23	5.48
2007	10	26	10	0	0	5.81	4.77
2007	10	26	11	0	0	6.35	4.19
2007	10	26	12	0	0	6.70	3.55
2007	10	26	13	0	0	6.66	2.65
2007	10	26	14	0	0	6.07	1.37
2007	10	26	15	0	0	4.90	-0.27
2007	10	26	16	0	0	3.28	-2.09
2007	10	26	17	0	0	1.41	-3.83
2007	10	26	18	0	0	-0.44	-5.24
2007	10	26	19	0	0	-2.06	-6.14
2007	10	26	20	0	0	-3.34	-6.44
2007	10	26	21	0	0	-4.23	-6.10
2007	10	26	22	0	0	-4.74	-5.13
2007	10	26	23	0	0	-4.89	-3.55
2007	10	27	0	0	0	-4.64	-1.41
2007	10	27	1	0	0	-3.98	1.18
2007	10	27	2	0	0	-2.88	3.97
2007	10	27	3	0	0	-1.40	6.66
2007	10	27	4	0	0	0.33	8.88
2007	10	27	5	0	0	2.12	10.35
2007	10	27	6	0	0	3.82	10.96
2007	10	27	7	0	0	5.31	10.76
2007	10	27	8	0	0	6.55	9.98
2007	10	27	9	0	0	7.60	8.91
2007	10	27	10	0	0	8.47	7.76
2007	10	27	11	0	0	9.15	6.61
2007	10	27	12	0	0	9.55	5.41
2007	10	27	13	0	0	9.53	4.03
2007	10	27	14	0	0	8.95	2.38
2007	10	27	15	0	0	7.77	0.46
2007	10	27	16	0	0	6.07	-1.58
2007	10	27	17	0	0	4.05	-3.52
2007	10	27	18	0	0	1.96	-5.11
2007	10	27	19	0	0	0.02	-6.19
2007	10	27	20	0	0	-1.65	-6.68
2007	10	27	21	0	0	-2.97	-6.57
2007	10	27	22	0	0	-3.98	-5.88
2007	10	27	23	0	0	-4.67	-4.61
2007	10	28	0	0	0	-5.02	-2.75
2007	10	28	1	0	0	-4.92	-0.34
2007	10	28	2	0	0	-4.29	2.50

2007	10	28	3	0	0	-3.09	5.55
2007	10	28	4	0	0	-1.37	8.46
2007	10	28	5	0	0	0.73	10.86
2007	10	28	6	0	0	2.98	12.48
2007	10	28	7	0	0	5.18	13.19
2007	10	28	8	0	0	7.17	13.06
2007	10	28	9	0	0	8.87	12.28
2007	10	28	10	0	0	10.25	11.06
2007	10	28	11	0	0	11.29	9.57
2007	10	28	12	0	0	11.90	7.88
2007	10	28	13	0	0	12.01	5.98
2007	10	28	14	0	0	11.51	3.84
2007	10	28	15	0	0	10.37	1.52
2007	10	28	16	0	0	8.67	-0.83
2007	10	28	17	0	0	6.59	-3.01
2007	10	28	18	0	0	4.38	-4.77
2007	10	28	19	0	0	2.26	-5.97
2007	10	28	20	0	0	0.37	-6.56
2007	10	28	21	0	0	-1.23	-6.58
2007	10	28	22	0	0	-2.58	-6.12
2007	10	28	23	0	0	-3.71	-5.20
2007	10	29	0	0	0	-4.61	-3.80
2007	10	29	1	0	0	-5.17	-1.88
2007	10	29	2	0	0	-5.23	0.59
2007	10	29	3	0	0	-4.65	3.51
2007	10	29	4	0	0	-3.35	6.66
2007	10	29	5	0	0	-1.41	9.69
2007	10	29	6	0	0	1.02	12.22
2007	10	29	7	0	0	3.66	13.98
2007	10	29	8	0	0	6.28	14.83
2007	10	29	9	0	0	8.67	14.78
2007	10	29	10	0	0	10.70	13.97
2007	10	29	11	0	0	12.26	12.56
2007	10	29	12	0	0	13.29	10.67
2007	10	29	13	0	0	13.70	8.40
2007	10	29	14	0	0	13.42	5.80
2007	10	29	15	0	0	12.43	3.01
2007	10	29	16	0	0	10.81	0.23
2007	10	29	17	0	0	8.75	-2.30
2007	10	29	18	0	0	6.48	-4.32
2007	10	29	19	0	0	4.27	-5.67
2007	10	29	20	0	0	2.27	-6.32
2007	10	29	21	0	0	0.54	-6.36
2007	10	29	22	0	0	-0.96	-5.97
2007	10	29	23	0	0	-2.33	-5.26
2007	10	30	0	0	0	-3.59	-4.28

2007	10	30	1	0	0	-4.69	-2.93
2007	10	30	2	0	0	-5.45	-1.10
2007	10	30	3	0	0	-5.63	1.28
2007	10	30	4	0	0	-5.07	4.15
2007	10	30	5	0	0	-3.67	7.28
2007	10	30	6	0	0	-1.53	10.33
2007	10	30	7	0	0	1.15	12.94
2007	10	30	8	0	0	4.08	14.79
2007	10	30	9	0	0	6.96	15.72
2007	10	30	10	0	0	9.58	15.71
2007	10	30	11	0	0	11.74	14.83
2007	10	30	12	0	0	13.32	13.19
2007	10	30	13	0	0	14.21	10.89
2007	10	30	14	0	0	14.33	8.07
2007	10	30	15	0	0	13.65	4.92
2007	10	30	16	0	0	12.25	1.70
2007	10	30	17	0	0	10.31	-1.27
2007	10	30	18	0	0	8.07	-3.69
2007	10	30	19	0	0	5.82	-5.31
2007	10	30	20	0	0	3.77	-6.09
2007	10	30	21	0	0	2.00	-6.15
2007	10	30	22	0	0	0.47	-5.71
2007	10	30	23	0	0	-0.95	-5.03
2007	10	31	0	0	0	-2.35	-4.24
2007	10	31	1	0	0	-3.74	-3.33
2007	10	31	2	0	0	-5.00	-2.15
2007	10	31	3	0	0	-5.87	-0.52
2007	10	31	4	0	0	-6.10	1.68
2007	10	31	5	0	0	-5.49	4.41
2007	10	31	6	0	0	-3.98	7.43
2007	10	31	7	0	0	-1.70	10.41
2007	10	31	8	0	0	1.11	12.98
2007	10	31	9	0	0	4.14	14.81
2007	10	31	10	0	0	7.10	15.74
2007	10	31	11	0	0	9.72	15.69
2007	10	31	12	0	0	11.82	14.68
2007	10	31	13	0	0	13.25	12.79
2007	10	31	14	0	0	13.90	10.15
2007	10	31	15	0	0	13.71	6.95
2007	10	31	16	0	0	12.72	3.48
2007	10	31	17	0	0	11.07	0.13
2007	10	31	18	0	0	9.00	-2.72
2007	10	31	19	0	0	6.81	-4.75
2007	10	31	20	0	0	4.75	-5.82
2007	10	31	21	0	0	2.97	-5.99
2007	10	31	22	0	0	1.46	-5.52

2007	10	31	23	0	0	0.11	-4.75
2007	11	1	0	0	0	-1.24	-3.95
2007	11	1	1	0	0	-2.68	-3.23
2007	11	1	2	0	0	-4.16	-2.51
2007	11	1	3	0	0	-5.48	-1.57
2007	11	1	4	0	0	-6.36	-0.17
2007	11	1	5	0	0	-6.52	1.82
2007	11	1	6	0	0	-5.80	4.35
2007	11	1	7	0	0	-4.19	7.18
2007	11	1	8	0	0	-1.87	9.96
2007	11	1	9	0	0	0.91	12.34
2007	11	1	10	0	0	3.82	14.02
2007	11	1	11	0	0	6.60	14.81
2007	11	1	12	0	0	9.01	14.62
2007	11	1	13	0	0	10.87	13.45
2007	11	1	14	0	0	12.02	11.36
2007	11	1	15	0	0	12.40	8.52
2007	11	1	16	0	0	11.96	5.18
2007	11	1	17	0	0	10.80	1.72
2007	11	1	18	0	0	9.10	-1.42
2007	11	1	19	0	0	7.13	-3.85
2007	11	1	20	0	0	5.18	-5.30
2007	11	1	21	0	0	3.44	-5.74
2007	11	1	22	0	0	1.98	-5.37
2007	11	1	23	0	0	0.72	-4.55
2007	11	2	0	0	0	-0.49	-3.64
2007	11	2	1	0	0	-1.81	-2.91
2007	11	2	2	0	0	-3.27	-2.39
2007	11	2	3	0	0	-4.75	-1.91
2007	11	2	4	0	0	-6.01	-1.20
2007	11	2	5	0	0	-6.75	-0.01
2007	11	2	6	0	0	-6.74	1.77
2007	11	2	7	0	0	-5.87	4.05
2007	11	2	8	0	0	-4.22	6.58
2007	11	2	9	0	0	-1.99	9.02
2007	11	2	10	0	0	0.55	11.04
2007	11	2	11	0	0	3.12	12.40
2007	11	2	12	0	0	5.49	12.91
2007	11	2	13	0	0	7.48	12.50
2007	11	2	14	0	0	8.95	11.17
2007	11	2	15	0	0	9.78	9.01
2007	11	2	16	0	0	9.91	6.19
2007	11	2	17	0	0	9.33	3.02
2007	11	2	18	0	0	8.18	-0.08
2007	11	2	19	0	0	6.64	-2.69
2007	11	2	20	0	0	4.97	-4.45

2007	11	2	21	0	0	3.40	-5.21
2007	11	2	22	0	0	2.05	-5.06
2007	11	2	23	0	0	0.92	-4.31
2007	11	3	0	0	0	-0.12	-3.35
2007	11	3	1	0	0	-1.24	-2.53
2007	11	3	2	0	0	-2.52	-2.02
2007	11	3	3	0	0	-3.93	-1.75
2007	11	3	4	0	0	-5.30	-1.51
2007	11	3	5	0	0	-6.36	-0.98
2007	11	3	6	0	0	-6.84	0.04
2007	11	3	7	0	0	-6.58	1.60
2007	11	3	8	0	0	-5.59	3.56
2007	11	3	9	0	0	-4.00	5.67
2007	11	3	10	0	0	-2.03	7.61
2007	11	3	11	0	0	0.06	9.11
2007	11	3	12	0	0	2.07	9.98
2007	11	3	13	0	0	3.85	10.11
2007	11	3	14	0	0	5.29	9.46
2007	11	3	15	0	0	6.30	8.05
2007	11	3	16	0	0	6.80	5.98
2007	11	3	17	0	0	6.75	3.44
2007	11	3	18	0	0	6.18	0.77
2007	11	3	19	0	0	5.21	-1.65
2007	11	3	20	0	0	4.00	-3.46
2007	11	3	21	0	0	2.78	-4.41
2007	11	3	22	0	0	1.68	-4.48
2007	11	3	23	0	0	0.75	-3.87
2007	11	4	0	0	0	-0.08	-2.93
2007	11	4	1	0	0	-0.94	-2.05
2007	11	4	2	0	0	-1.97	-1.49
2007	11	4	3	0	0	-3.17	-1.29
2007	11	4	4	0	0	-4.45	-1.30
2007	11	4	5	0	0	-5.58	-1.24
2007	11	4	6	0	0	-6.30	-0.84
2007	11	4	7	0	0	-6.44	0.04
2007	11	4	8	0	0	-5.94	1.36
2007	11	4	9	0	0	-4.89	2.92
2007	11	4	10	0	0	-3.49	4.48
2007	11	4	11	0	0	-1.97	5.76
2007	11	4	12	0	0	-0.50	6.60
2007	11	4	13	0	0	0.79	6.89
2007	11	4	14	0	0	1.86	6.60
2007	11	4	15	0	0	2.68	5.74
2007	11	4	16	0	0	3.22	4.37
2007	11	4	17	0	0	3.44	2.60
2007	11	4	18	0	0	3.32	0.62

2007	11	4	19	0	0	2.88	-1.28
2007	11	4	20	0	0	2.23	-2.77
2007	11	4	21	0	0	1.48	-3.62
2007	11	4	22	0	0	0.78	-3.72
2007	11	4	23	0	0	0.18	-3.18
2007	11	5	0	0	0	-0.34	-2.27
2007	11	5	1	0	0	-0.89	-1.36
2007	11	5	2	0	0	-1.59	-0.75
2007	11	5	3	0	0	-2.49	-0.55
2007	11	5	4	0	0	-3.54	-0.70
2007	11	5	5	0	0	-4.57	-0.94
2007	11	5	6	0	0	-5.34	-1.01
2007	11	5	7	0	0	-5.66	-0.69
2007	11	5	8	0	0	-5.45	0.04
2007	11	5	9	0	0	-4.76	1.05
2007	11	5	10	0	0	-3.79	2.12
2007	11	5	11	0	0	-2.74	3.00
2007	11	5	12	0	0	-1.82	3.53
2007	11	5	13	0	0	-1.10	3.63
2007	11	5	14	0	0	-0.60	3.32
2007	11	5	15	0	0	-0.27	2.65
2007	11	5	16	0	0	-0.05	1.69
2007	11	5	17	0	0	0.08	0.52
2007	11	5	18	0	0	0.10	-0.76
2007	11	5	19	0	0	-0.01	-1.97
2007	11	5	20	0	0	-0.22	-2.90
2007	11	5	21	0	0	-0.48	-3.34
2007	11	5	22	0	0	-0.71	-3.18
2007	11	5	23	0	0	-0.88	-2.49
2007	11	6	0	0	0	-0.99	-1.47
2007	11	6	1	0	0	-1.12	-0.44
2007	11	6	2	0	0	-1.40	0.29
2007	11	6	3	0	0	-1.90	0.54
2007	11	6	4	0	0	-2.62	0.33
2007	11	6	5	0	0	-3.41	-0.13
2007	11	6	6	0	0	-4.08	-0.56
2007	11	6	7	0	0	-4.43	-0.72
2007	11	6	8	0	0	-4.34	-0.49
2007	11	6	9	0	0	-3.85	0.03
2007	11	6	10	0	0	-3.11	0.64
2007	11	6	11	0	0	-2.37	1.10
2007	11	6	12	0	0	-1.82	1.23
2007	11	6	13	0	0	-1.60	0.97
2007	11	6	14	0	0	-1.67	0.36
2007	11	6	15	0	0	-1.95	-0.47
2007	11	6	16	0	0	-2.28	-1.39

2007	11	6	17	0	0	-2.58	-2.31
2007	11	6	18	0	0	-2.78	-3.13
2007	11	6	19	0	0	-2.89	-3.76
2007	11	6	20	0	0	-2.92	-4.08
2007	11	6	21	0	0	-2.87	-3.96
2007	11	6	22	0	0	-2.73	-3.33
2007	11	6	23	0	0	-2.47	-2.25
2007	11	7	0	0	0	-2.13	-0.88
2007	11	7	1	0	0	-1.78	0.46
2007	11	7	2	0	0	-1.54	1.47
2007	11	7	3	0	0	-1.53	1.93
2007	11	7	4	0	0	-1.77	1.79
2007	11	7	5	0	0	-2.20	1.22
2007	11	7	6	0	0	-2.64	0.51
2007	11	7	7	0	0	-2.90	-0.07
2007	11	7	8	0	0	-2.82	-0.32
2007	11	7	9	0	0	-2.40	-0.26
2007	11	7	10	0	0	-1.76	-0.05
2007	11	7	11	0	0	-1.15	0.05
2007	11	7	12	0	0	-0.79	-0.17
2007	11	7	13	0	0	-0.85	-0.80
2007	11	7	14	0	0	-1.34	-1.78
2007	11	7	15	0	0	-2.15	-2.97
2007	11	7	16	0	0	-3.09	-4.15
2007	11	7	17	0	0	-3.97	-5.17
2007	11	7	18	0	0	-4.66	-5.89
2007	11	7	19	0	0	-5.10	-6.24
2007	11	7	20	0	0	-5.28	-6.14
2007	11	7	21	0	0	-5.22	-5.55
2007	11	7	22	0	0	-4.94	-4.43
2007	11	7	23	0	0	-4.44	-2.85
2007	11	8	0	0	0	-3.76	-0.99
2007	11	8	1	0	0	-2.97	0.88
2007	11	8	2	0	0	-2.20	2.41
2007	11	8	3	0	0	-1.59	3.33
2007	11	8	4	0	0	-1.24	3.51
2007	11	8	5	0	0	-1.14	3.05
2007	11	8	6	0	0	-1.19	2.20
2007	11	8	7	0	0	-1.21	1.29
2007	11	8	8	0	0	-1.04	0.58
2007	11	8	9	0	0	-0.61	0.16
2007	11	8	10	0	0	-0.00	-0.05
2007	11	8	11	0	0	0.58	-0.30
2007	11	8	12	0	0	0.90	-0.80
2007	11	8	13	0	0	0.75	-1.71
2007	11	8	14	0	0	0.06	-3.02

2007	11	8	15	0	0	-1.09	-4.56
2007	11	8	16	0	0	-2.50	-6.11
2007	11	8	17	0	0	-3.93	-7.42
2007	11	8	18	0	0	-5.18	-8.33
2007	11	8	19	0	0	-6.12	-8.73
2007	11	8	20	0	0	-6.71	-8.55
2007	11	8	21	0	0	-6.95	-7.76
2007	11	8	22	0	0	-6.85	-6.36
2007	11	8	23	0	0	-6.40	-4.41
2007	11	9	0	0	0	-5.64	-2.07
2007	11	9	1	0	0	-4.62	0.38
2007	11	9	2	0	0	-3.45	2.59
2007	11	9	3	0	0	-2.29	4.21
2007	11	9	4	0	0	-1.29	5.02
2007	11	9	5	0	0	-0.54	4.99
2007	11	9	6	0	0	-0.02	4.30
2007	11	9	7	0	0	0.37	3.27
2007	11	9	8	0	0	0.79	2.21
2007	11	9	9	0	0	1.32	1.33
2007	11	9	10	0	0	1.96	0.64
2007	11	9	11	0	0	2.56	0.00
2007	11	9	12	0	0	2.91	-0.80
2007	11	9	13	0	0	2.78	-1.96
2007	11	9	14	0	0	2.07	-3.49
2007	11	9	15	0	0	0.79	-5.30
2007	11	9	16	0	0	-0.87	-7.15
2007	11	9	17	0	0	-2.67	-8.79
2007	11	9	18	0	0	-4.39	-10.00
2007	11	9	19	0	0	-5.83	-10.64
2007	11	9	20	0	0	-6.92	-10.63
2007	11	9	21	0	0	-7.62	-9.95
2007	11	9	22	0	0	-7.94	-8.59
2007	11	9	23	0	0	-7.85	-6.58
2007	11	10	0	0	0	-7.34	-4.03
2007	11	10	1	0	0	-6.42	-1.17
2007	11	10	2	0	0	-5.14	1.66
2007	11	10	3	0	0	-3.66	4.07
2007	11	10	4	0	0	-2.13	5.73
2007	11	10	5	0	0	-0.72	6.48
2007	11	10	6	0	0	0.47	6.34
2007	11	10	7	0	0	1.45	5.55
2007	11	10	8	0	0	2.30	4.42
2007	11	10	9	0	0	3.10	3.21
2007	11	10	10	0	0	3.88	2.08
2007	11	10	11	0	0	4.55	0.99
2007	11	10	12	0	0	4.96	-0.20

2007	11	10	13	0	0	4.90	-1.64
2007	11	10	14	0	0	4.25	-3.40
2007	11	10	15	0	0	3.00	-5.40
2007	11	10	16	0	0	1.27	-7.46
2007	11	10	17	0	0	-0.70	-9.33
2007	11	10	18	0	0	-2.68	-10.78
2007	11	10	19	0	0	-4.47	-11.68
2007	11	10	20	0	0	-5.96	-11.94
2007	11	10	21	0	0	-7.11	-11.54
2007	11	10	22	0	0	-7.92	-10.48
2007	11	10	23	0	0	-8.35	-8.73
2007	11	11	0	0	0	-8.36	-6.35
2007	11	11	1	0	0	-7.87	-3.47
2007	11	11	2	0	0	-6.87	-0.33
2007	11	11	3	0	0	-5.43	2.68
2007	11	11	4	0	0	-3.67	5.20
2007	11	11	5	0	0	-1.80	6.90
2007	11	11	6	0	0	0.02	7.65
2007	11	11	7	0	0	1.66	7.52
2007	11	11	8	0	0	3.09	6.72
2007	11	11	9	0	0	4.34	5.52
2007	11	11	10	0	0	5.41	4.14
2007	11	11	11	0	0	6.27	2.67
2007	11	11	12	0	0	6.80	1.06
2007	11	11	13	0	0	6.85	-0.74
2007	11	11	14	0	0	6.30	-2.79
2007	11	11	15	0	0	5.13	-5.03
2007	11	11	16	0	0	3.45	-7.27
2007	11	11	17	0	0	1.46	-9.29
2007	11	11	18	0	0	-0.60	-10.88
2007	11	11	19	0	0	-2.53	-11.92
2007	11	11	20	0	0	-4.23	-12.37
2007	11	11	21	0	0	-5.67	-12.23
2007	11	11	22	0	0	-6.85	-11.52
2007	11	11	23	0	0	-7.78	-10.24
2007	11	12	0	0	0	-8.37	-8.34
2007	11	12	1	0	0	-8.53	-5.85
2007	11	12	2	0	0	-8.13	-2.88
2007	11	12	3	0	0	-7.11	0.32
2007	11	12	4	0	0	-5.54	3.37
2007	11	12	5	0	0	-3.56	5.92
2007	11	12	6	0	0	-1.38	7.66
2007	11	12	7	0	0	0.80	8.48
2007	11	12	8	0	0	2.83	8.43
2007	11	12	9	0	0	4.63	7.68
2007	11	12	10	0	0	6.16	6.42

2007	11	12	11	0	0	7.35	4.82
2007	11	12	12	0	0	8.12	2.93
2007	11	12	13	0	0	8.36	0.77
2007	11	12	14	0	0	7.97	-1.64
2007	11	12	15	0	0	6.93	-4.18
2007	11	12	16	0	0	5.35	-6.66
2007	11	12	17	0	0	3.42	-8.86
2007	11	12	18	0	0	1.38	-10.57
2007	11	12	19	0	0	-0.56	-11.66
2007	11	12	20	0	0	-2.29	-12.14
2007	11	12	21	0	0	-3.80	-12.10
2007	11	12	22	0	0	-5.14	-11.62
2007	11	12	23	0	0	-6.35	-10.75
2007	11	13	0	0	0	-7.40	-9.43
2007	11	13	1	0	0	-8.18	-7.60
2007	11	13	2	0	0	-8.50	-5.22
2007	11	13	3	0	0	-8.20	-2.37
2007	11	13	4	0	0	-7.19	0.72
2007	11	13	5	0	0	-5.54	3.71
2007	11	13	6	0	0	-3.39	6.23
2007	11	13	7	0	0	-0.98	8.01
2007	11	13	8	0	0	1.47	8.93
2007	11	13	9	0	0	3.78	8.98
2007	11	13	10	0	0	5.80	8.27
2007	11	13	11	0	0	7.44	6.93
2007	11	13	12	0	0	8.59	5.06
2007	11	13	13	0	0	9.14	2.74
2007	11	13	14	0	0	9.01	0.07
2007	11	13	15	0	0	8.18	-2.79
2007	11	13	16	0	0	6.75	-5.60
2007	11	13	17	0	0	4.93	-8.08
2007	11	13	18	0	0	2.95	-9.96
2007	11	13	19	0	0	1.07	-11.12
2007	11	13	20	0	0	-0.59	-11.57
2007	11	13	21	0	0	-2.02	-11.47
2007	11	13	22	0	0	-3.29	-11.00
2007	11	13	23	0	0	-4.52	-10.32
2007	11	14	0	0	0	-5.77	-9.44
2007	11	14	1	0	0	-6.95	-8.28
2007	11	14	2	0	0	-7.89	-6.68
2007	11	14	3	0	0	-8.34	-4.57
2007	11	14	4	0	0	-8.11	-1.97
2007	11	14	5	0	0	-7.11	0.90
2007	11	14	6	0	0	-5.41	3.72
2007	11	14	7	0	0	-3.17	6.16
2007	11	14	8	0	0	-0.65	7.94

2007	11	14	9	0	0	1.91	8.91
2007	11	14	10	0	0	4.31	9.03
2007	11	14	11	0	0	6.36	8.33
2007	11	14	12	0	0	7.94	6.88
2007	11	14	13	0	0	8.90	4.75
2007	11	14	14	0	0	9.15	2.07
2007	11	14	15	0	0	8.65	-0.96
2007	11	14	16	0	0	7.49	-4.05
2007	11	14	17	0	0	5.84	-6.84
2007	11	14	18	0	0	3.98	-9.01
2007	11	14	19	0	0	2.18	-10.35
2007	11	14	20	0	0	0.61	-10.83
2007	11	14	21	0	0	-0.67	-10.63
2007	11	14	22	0	0	-1.76	-10.03
2007	11	14	23	0	0	-2.81	-9.29
2007	11	15	0	0	0	-3.97	-8.57
2007	11	15	1	0	0	-5.24	-7.85
2007	11	15	2	0	0	-6.52	-6.96
2007	11	15	3	0	0	-7.54	-5.70
2007	11	15	4	0	0	-8.05	-3.94
2007	11	15	5	0	0	-7.84	-1.68
2007	11	15	6	0	0	-6.84	0.89
2007	11	15	7	0	0	-5.14	3.47
2007	11	15	8	0	0	-2.93	5.74
2007	11	15	9	0	0	-0.47	7.44
2007	11	15	10	0	0	2.00	8.38
2007	11	15	11	0	0	4.28	8.50
2007	11	15	12	0	0	6.17	7.75
2007	11	15	13	0	0	7.51	6.17
2007	11	15	14	0	0	8.19	3.86
2007	11	15	15	0	0	8.13	0.98
2007	11	15	16	0	0	7.36	-2.16
2007	11	15	17	0	0	6.03	-5.17
2007	11	15	18	0	0	4.38	-7.63
2007	11	15	19	0	0	2.71	-9.25
2007	11	15	20	0	0	1.25	-9.90
2007	11	15	21	0	0	0.11	-9.70
2007	11	15	22	0	0	-0.77	-8.94
2007	11	15	23	0	0	-1.55	-8.01
2007	11	16	0	0	0	-2.43	-7.19
2007	11	16	1	0	0	-3.53	-6.60
2007	11	16	2	0	0	-4.81	-6.15
2007	11	16	3	0	0	-6.09	-5.61
2007	11	16	4	0	0	-7.09	-4.71
2007	11	16	5	0	0	-7.55	-3.31
2007	11	16	6	0	0	-7.30	-1.42

2007	11	16	7	0	0	-6.31	0.78
2007	11	16	8	0	0	-4.69	3.03
2007	11	16	9	0	0	-2.67	5.01
2007	11	16	10	0	0	-0.46	6.49
2007	11	16	11	0	0	1.70	7.29
2007	11	16	12	0	0	3.63	7.30
2007	11	16	13	0	0	5.17	6.47
2007	11	16	14	0	0	6.17	4.82
2007	11	16	15	0	0	6.53	2.45
2007	11	16	16	0	0	6.23	-0.38
2007	11	16	17	0	0	5.33	-3.31
2007	11	16	18	0	0	4.04	-5.90
2007	11	16	19	0	0	2.62	-7.76
2007	11	16	20	0	0	1.33	-8.65
2007	11	16	21	0	0	0.34	-8.57
2007	11	16	22	0	0	-0.35	-7.78
2007	11	16	23	0	0	-0.85	-6.67
2007	11	17	0	0	0	-1.38	-5.64
2007	11	17	1	0	0	-2.13	-4.94
2007	11	17	2	0	0	-3.17	-4.61
2007	11	17	3	0	0	-4.38	-4.48
2007	11	17	4	0	0	-5.56	-4.27
2007	11	17	5	0	0	-6.42	-3.70
2007	11	17	6	0	0	-6.73	-2.65
2007	11	17	7	0	0	-6.40	-1.15
2007	11	17	8	0	0	-5.46	0.63
2007	11	17	9	0	0	-4.05	2.43
2007	11	17	10	0	0	-2.38	4.00
2007	11	17	11	0	0	-0.64	5.12
2007	11	17	12	0	0	1.00	5.65
2007	11	17	13	0	0	2.41	5.48
2007	11	17	14	0	0	3.47	4.56
2007	11	17	15	0	0	4.08	2.92
2007	11	17	16	0	0	4.16	0.72
2007	11	17	17	0	0	3.73	-1.78
2007	11	17	18	0	0	2.89	-4.17
2007	11	17	19	0	0	1.85	-6.04
2007	11	17	20	0	0	0.84	-7.08
2007	11	17	21	0	0	0.07	-7.16
2007	11	17	22	0	0	-0.41	-6.44
2007	11	17	23	0	0	-0.65	-5.24
2007	11	18	0	0	0	-0.84	-4.01
2007	11	18	1	0	0	-1.19	-3.11
2007	11	18	2	0	0	-1.84	-2.69
2007	11	18	3	0	0	-2.77	-2.70
2007	11	18	4	0	0	-3.83	-2.88

2007	11	18	5	0	0	-4.78	-2.94
2007	11	18	6	0	0	-5.38	-2.65
2007	11	18	7	0	0	-5.48	-1.92
2007	11	18	8	0	0	-5.08	-0.82
2007	11	18	9	0	0	-4.27	0.47
2007	11	18	10	0	0	-3.21	1.71
2007	11	18	11	0	0	-2.07	2.72
2007	11	18	12	0	0	-0.98	3.36
2007	11	18	13	0	0	-0.02	3.52
2007	11	18	14	0	0	0.76	3.13
2007	11	18	15	0	0	1.29	2.18
2007	11	18	16	0	0	1.51	0.71
2007	11	18	17	0	0	1.39	-1.09
2007	11	18	18	0	0	0.97	-2.96
2007	11	18	19	0	0	0.36	-4.52
2007	11	18	20	0	0	-0.26	-5.46
2007	11	18	21	0	0	-0.72	-5.56
2007	11	18	22	0	0	-0.92	-4.87
2007	11	18	23	0	0	-0.88	-3.65
2007	11	19	0	0	0	-0.73	-2.28
2007	11	19	1	0	0	-0.67	-1.17
2007	11	19	2	0	0	-0.88	-0.58
2007	11	19	3	0	0	-1.40	-0.55
2007	11	19	4	0	0	-2.16	-0.90
2007	11	19	5	0	0	-2.96	-1.34
2007	11	19	6	0	0	-3.58	-1.60
2007	11	19	7	0	0	-3.85	-1.52
2007	11	19	8	0	0	-3.75	-1.09
2007	11	19	9	0	0	-3.33	-0.43
2007	11	19	10	0	0	-2.76	0.27
2007	11	19	11	0	0	-2.20	0.86
2007	11	19	12	0	0	-1.74	1.21
2007	11	19	13	0	0	-1.41	1.29
2007	11	19	14	0	0	-1.21	1.04
2007	11	19	15	0	0	-1.10	0.47
2007	11	19	16	0	0	-1.09	-0.41
2007	11	19	17	0	0	-1.19	-1.53
2007	11	19	18	0	0	-1.40	-2.71
2007	11	19	19	0	0	-1.68	-3.71
2007	11	19	20	0	0	-1.92	-4.24
2007	11	19	21	0	0	-2.02	-4.12
2007	11	19	22	0	0	-1.88	-3.30
2007	11	19	23	0	0	-1.51	-1.97
2007	11	20	0	0	0	-0.99	-0.44
2007	11	20	1	0	0	-0.52	0.87
2007	11	20	2	0	0	-0.26	1.67

2007	11	20	3	0	0	-0.31	1.83
2007	11	20	4	0	0	-0.67	1.46
2007	11	20	5	0	0	-1.16	0.81
2007	11	20	6	0	0	-1.61	0.18
2007	11	20	7	0	0	-1.84	-0.22
2007	11	20	8	0	0	-1.79	-0.33
2007	11	20	9	0	0	-1.54	-0.22
2007	11	20	10	0	0	-1.23	-0.07
2007	11	20	11	0	0	-1.04	-0.01
2007	11	20	12	0	0	-1.08	-0.14
2007	11	20	13	0	0	-1.37	-0.47
2007	11	20	14	0	0	-1.85	-0.96
2007	11	20	15	0	0	-2.40	-1.55
2007	11	20	16	0	0	-2.92	-2.22
2007	11	20	17	0	0	-3.35	-2.90
2007	11	20	18	0	0	-3.67	-3.50
2007	11	20	19	0	0	-3.87	-3.89
2007	11	20	20	0	0	-3.92	-3.87
2007	11	20	21	0	0	-3.74	-3.30
2007	11	20	22	0	0	-3.29	-2.14
2007	11	20	23	0	0	-2.57	-0.51
2007	11	21	0	0	0	-1.67	1.30
2007	11	21	1	0	0	-0.74	2.92
2007	11	21	2	0	0	0.02	4.00
2007	11	21	3	0	0	0.48	4.38
2007	11	21	4	0	0	0.61	4.09
2007	11	21	5	0	0	0.50	3.36
2007	11	21	6	0	0	0.34	2.48
2007	11	21	7	0	0	0.29	1.71
2007	11	21	8	0	0	0.44	1.19
2007	11	21	9	0	0	0.73	0.87
2007	11	21	10	0	0	1.02	0.59
2007	11	21	11	0	0	1.09	0.20
2007	11	21	12	0	0	0.78	-0.42
2007	11	21	13	0	0	0.07	-1.26
2007	11	21	14	0	0	-0.98	-2.22
2007	11	21	15	0	0	-2.20	-3.18
2007	11	21	16	0	0	-3.40	-4.02
2007	11	21	17	0	0	-4.43	-4.64
2007	11	21	18	0	0	-5.19	-4.98
2007	11	21	19	0	0	-5.64	-4.96
2007	11	21	20	0	0	-5.77	-4.47
2007	11	21	21	0	0	-5.55	-3.42
2007	11	21	22	0	0	-4.96	-1.80
2007	11	21	23	0	0	-4.00	0.27
2007	11	22	0	0	0	-2.78	2.54

2007	11	22	1	0	0	-1.42	4.63
2007	11	22	2	0	0	-0.15	6.17
2007	11	22	3	0	0	0.88	6.94
2007	11	22	4	0	0	1.57	6.89
2007	11	22	5	0	0	1.95	6.19
2007	11	22	6	0	0	2.17	5.17
2007	11	22	7	0	0	2.39	4.12
2007	11	22	8	0	0	2.72	3.24
2007	11	22	9	0	0	3.16	2.56
2007	11	22	10	0	0	3.56	1.95
2007	11	22	11	0	0	3.71	1.22
2007	11	22	12	0	0	3.39	0.24
2007	11	22	13	0	0	2.53	-1.02
2007	11	22	14	0	0	1.15	-2.47
2007	11	22	15	0	0	-0.57	-3.92
2007	11	22	16	0	0	-2.38	-5.17
2007	11	22	17	0	0	-4.06	-6.08
2007	11	22	18	0	0	-5.44	-6.52
2007	11	22	19	0	0	-6.41	-6.43
2007	11	22	20	0	0	-6.93	-5.74
2007	11	22	21	0	0	-6.96	-4.40
2007	11	22	22	0	0	-6.51	-2.43
2007	11	22	23	0	0	-5.58	0.07
2007	11	23	0	0	0	-4.22	2.84
2007	11	23	1	0	0	-2.58	5.53
2007	11	23	2	0	0	-0.87	7.72
2007	11	23	3	0	0	0.72	9.10
2007	11	23	4	0	0	2.03	9.54
2007	11	23	5	0	0	3.00	9.12
2007	11	23	6	0	0	3.71	8.13
2007	11	23	7	0	0	4.29	6.90
2007	11	23	8	0	0	4.88	5.72
2007	11	23	9	0	0	5.51	4.69
2007	11	23	10	0	0	6.09	3.76
2007	11	23	11	0	0	6.41	2.77
2007	11	23	12	0	0	6.25	1.54
2007	11	23	13	0	0	5.46	-0.01
2007	11	23	14	0	0	4.03	-1.81
2007	11	23	15	0	0	2.09	-3.68
2007	11	23	16	0	0	-0.13	-5.39
2007	11	23	17	0	0	-2.33	-6.72
2007	11	23	18	0	0	-4.29	-7.50
2007	11	23	19	0	0	-5.86	-7.65
2007	11	23	20	0	0	-6.94	-7.09
2007	11	23	21	0	0	-7.48	-5.80
2007	11	23	22	0	0	-7.46	-3.76

2007	11	23	23	0	0	-6.85	-1.08
2007	11	24	0	0	0	-5.69	2.05
2007	11	24	1	0	0	-4.06	5.27
2007	11	24	2	0	0	-2.12	8.17
2007	11	24	3	0	0	-0.11	10.34
2007	11	24	4	0	0	1.77	11.53
2007	11	24	5	0	0	3.37	11.70
2007	11	24	6	0	0	4.68	11.04
2007	11	24	7	0	0	5.75	9.87
2007	11	24	8	0	0	6.70	8.51
2007	11	24	9	0	0	7.58	7.18
2007	11	24	10	0	0	8.37	5.92
2007	11	24	11	0	0	8.89	4.65
2007	11	24	12	0	0	8.95	3.18
2007	11	24	13	0	0	8.37	1.43
2007	11	24	14	0	0	7.07	-0.59
2007	11	24	15	0	0	5.15	-2.74
2007	11	24	16	0	0	2.81	-4.78
2007	11	24	17	0	0	0.32	-6.48
2007	11	24	18	0	0	-2.04	-7.64
2007	11	24	19	0	0	-4.08	-8.15
2007	11	24	20	0	0	-5.70	-7.94
2007	11	24	21	0	0	-6.82	-6.97
2007	11	24	22	0	0	-7.40	-5.21
2007	11	24	23	0	0	-7.38	-2.71
2007	11	25	0	0	0	-6.73	0.41
2007	11	25	1	0	0	-5.46	3.87
2007	11	25	2	0	0	-3.67	7.29
2007	11	25	3	0	0	-1.53	10.22
2007	11	25	4	0	0	0.71	12.30
2007	11	25	5	0	0	2.86	13.34
2007	11	25	6	0	0	4.78	13.36
2007	11	25	7	0	0	6.44	12.59
2007	11	25	8	0	0	7.87	11.34
2007	11	25	9	0	0	9.11	9.87
2007	11	25	10	0	0	10.17	8.35
2007	11	25	11	0	0	10.93	6.78
2007	11	25	12	0	0	11.22	5.05
2007	11	25	13	0	0	10.88	3.09
2007	11	25	14	0	0	9.81	0.88
2007	11	25	15	0	0	8.05	-1.44
2007	11	25	16	0	0	5.78	-3.69
2007	11	25	17	0	0	3.27	-5.61
2007	11	25	18	0	0	0.76	-7.03
2007	11	25	19	0	0	-1.54	-7.84
2007	11	25	20	0	0	-3.51	-7.98

2007	11	25	21	0	0	-5.08	-7.44
2007	11	25	22	0	0	-6.22	-6.17
2007	11	25	23	0	0	-6.87	-4.18
2007	11	26	0	0	0	-6.93	-1.48
2007	11	26	1	0	0	-6.33	1.77
2007	11	26	2	0	0	-5.06	5.29
2007	11	26	3	0	0	-3.21	8.68
2007	11	26	4	0	0	-0.95	11.53
2007	11	26	5	0	0	1.48	13.51
2007	11	26	6	0	0	3.87	14.46
2007	11	26	7	0	0	6.09	14.45
2007	11	26	8	0	0	8.07	13.68
2007	11	26	9	0	0	9.78	12.41
2007	11	26	10	0	0	11.21	10.84
2007	11	26	11	0	0	12.27	9.07
2007	11	26	12	0	0	12.83	7.09
2007	11	26	13	0	0	12.74	4.88
2007	11	26	14	0	0	11.92	2.45
2007	11	26	15	0	0	10.39	-0.06
2007	11	26	16	0	0	8.31	-2.45
2007	11	26	17	0	0	5.90	-4.51
2007	11	26	18	0	0	3.44	-6.05
2007	11	26	19	0	0	1.12	-6.98
2007	11	26	20	0	0	-0.94	-7.31
2007	11	26	21	0	0	-2.72	-7.08
2007	11	26	22	0	0	-4.20	-6.29
2007	11	26	23	0	0	-5.37	-4.92
2007	11	27	0	0	0	-6.11	-2.92
2007	11	27	1	0	0	-6.31	-0.30
2007	11	27	2	0	0	-5.83	2.81
2007	11	27	3	0	0	-4.63	6.15
2007	11	27	4	0	0	-2.80	9.36
2007	11	27	5	0	0	-0.49	12.04
2007	11	27	6	0	0	2.07	13.91
2007	11	27	7	0	0	4.65	14.85
2007	11	27	8	0	0	7.10	14.89
2007	11	27	9	0	0	9.30	14.19
2007	11	27	10	0	0	11.17	12.92
2007	11	27	11	0	0	12.62	11.22
2007	11	27	12	0	0	13.52	9.15
2007	11	27	13	0	0	13.75	6.74
2007	11	27	14	0	0	13.21	4.09
2007	11	27	15	0	0	11.94	1.35
2007	11	27	16	0	0	10.07	-1.24
2007	11	27	17	0	0	7.84	-3.44
2007	11	27	18	0	0	5.52	-5.05

2007	11	27	19	0	0	3.33	-5.99
2007	11	27	20	0	0	1.37	-6.32
2007	11	27	21	0	0	-0.35	-6.16
2007	11	27	22	0	0	-1.90	-5.62
2007	11	27	23	0	0	-3.29	-4.74
2007	11	28	0	0	0	-4.49	-3.45
2007	11	28	1	0	0	-5.35	-1.68
2007	11	28	2	0	0	-5.70	0.63
2007	11	28	3	0	0	-5.36	3.39
2007	11	28	4	0	0	-4.28	6.39
2007	11	28	5	0	0	-2.50	9.29
2007	11	28	6	0	0	-0.19	11.76
2007	11	28	7	0	0	2.40	13.53
2007	11	28	8	0	0	5.07	14.49
2007	11	28	9	0	0	7.62	14.61
2007	11	28	10	0	0	9.90	13.99
2007	11	28	11	0	0	11.76	12.72
2007	11	28	12	0	0	13.06	10.85
2007	11	28	13	0	0	13.67	8.49
2007	11	28	14	0	0	13.50	5.73
2007	11	28	15	0	0	12.54	2.79
2007	11	28	16	0	0	10.93	-0.05
2007	11	28	17	0	0	8.91	-2.46
2007	11	28	18	0	0	6.76	-4.20
2007	11	28	19	0	0	4.73	-5.16
2007	11	28	20	0	0	2.96	-5.40
2007	11	28	21	0	0	1.45	-5.12
2007	11	28	22	0	0	0.09	-4.56
2007	11	28	23	0	0	-1.22	-3.86
2007	11	29	0	0	0	-2.53	-3.06
2007	11	29	1	0	0	-3.76	-2.04
2007	11	29	2	0	0	-4.73	-0.66
2007	11	29	3	0	0	-5.20	1.19
2007	11	29	4	0	0	-4.99	3.48
2007	11	29	5	0	0	-4.00	6.03
2007	11	29	6	0	0	-2.32	8.56
2007	11	29	7	0	0	-0.10	10.77
2007	11	29	8	0	0	2.43	12.42
2007	11	29	9	0	0	5.03	13.37
2007	11	29	10	0	0	7.51	13.56
2007	11	29	11	0	0	9.67	12.98
2007	11	29	12	0	0	11.34	11.67
2007	11	29	13	0	0	12.36	9.66
2007	11	29	14	0	0	12.61	7.07
2007	11	29	15	0	0	12.06	4.12
2007	11	29	16	0	0	10.79	1.13

2007	11	29	17	0	0	9.03	-1.52
2007	11	29	18	0	0	7.07	-3.48
2007	11	29	19	0	0	5.21	-4.55
2007	11	29	20	0	0	3.63	-4.76
2007	11	29	21	0	0	2.37	-4.32
2007	11	29	22	0	0	1.32	-3.55
2007	11	29	23	0	0	0.30	-2.74
2007	11	30	0	0	0	-0.81	-2.07
2007	11	30	1	0	0	-2.05	-1.50
2007	11	30	2	0	0	-3.29	-0.88
2007	11	30	3	0	0	-4.30	0.02
2007	11	30	4	0	0	-4.82	1.35
2007	11	30	5	0	0	-4.67	3.11
2007	11	30	6	0	0	-3.78	5.16
2007	11	30	7	0	0	-2.23	7.27
2007	11	30	8	0	0	-0.19	9.16
2007	11	30	9	0	0	2.12	10.63
2007	11	30	10	0	0	4.47	11.50
2007	11	30	11	0	0	6.67	11.68
2007	11	30	12	0	0	8.53	11.10
2007	11	30	13	0	0	9.86	9.74
2007	11	30	14	0	0	10.50	7.65
2007	11	30	15	0	0	10.39	5.01
2007	11	30	16	0	0	9.56	2.11
2007	11	30	17	0	0	8.16	-0.63
2007	11	30	18	0	0	6.47	-2.79
2007	11	30	19	0	0	4.81	-4.07
2007	11	30	20	0	0	3.41	-4.37
2007	11	30	21	0	0	2.36	-3.85
2007	11	30	22	0	0	1.62	-2.85
2007	11	30	23	0	0	0.98	-1.78
2007	12	1	0	0	0	0.24	-0.95
2007	12	1	1	0	0	-0.71	-0.47
2007	12	1	2	0	0	-1.87	-0.25
2007	12	1	3	0	0	-3.05	-0.07
2007	12	1	4	0	0	-4.00	0.34
2007	12	1	5	0	0	-4.47	1.15
2007	12	1	6	0	0	-4.32	2.38
2007	12	1	7	0	0	-3.51	3.92
2007	12	1	8	0	0	-2.16	5.56
2007	12	1	9	0	0	-0.43	7.07
2007	12	1	10	0	0	1.48	8.25
2007	12	1	11	0	0	3.39	8.94
2007	12	1	12	0	0	5.12	9.02
2007	12	1	13	0	0	6.51	8.39
2007	12	1	14	0	0	7.38	7.01

2007	12	1	15	0	0	7.64	4.97
2007	12	1	16	0	0	7.25	2.50
2007	12	1	17	0	0	6.29	-0.04
2007	12	1	18	0	0	4.97	-2.21
2007	12	1	19	0	0	3.59	-3.63
2007	12	1	20	0	0	2.40	-4.08
2007	12	1	21	0	0	1.56	-3.60
2007	12	1	22	0	0	1.07	-2.48
2007	12	1	23	0	0	0.79	-1.15
2007	12	2	0	0	0	0.48	-0.02
2007	12	2	1	0	0	-0.05	0.63
2007	12	2	2	0	0	-0.87	0.79
2007	12	2	3	0	0	-1.89	0.60
2007	12	2	4	0	0	-2.92	0.36
2007	12	2	5	0	0	-3.70	0.34
2007	12	2	6	0	0	-4.03	0.70
2007	12	2	7	0	0	-3.83	1.43
2007	12	2	8	0	0	-3.13	2.45
2007	12	2	9	0	0	-2.06	3.56
2007	12	2	10	0	0	-0.77	4.59
2007	12	2	11	0	0	0.58	5.38
2007	12	2	12	0	0	1.86	5.78
2007	12	2	13	0	0	2.97	5.68
2007	12	2	14	0	0	3.77	4.98
2007	12	2	15	0	0	4.17	3.67
2007	12	2	16	0	0	4.08	1.87
2007	12	2	17	0	0	3.53	-0.16
2007	12	2	18	0	0	2.63	-2.04
2007	12	2	19	0	0	1.61	-3.38
2007	12	2	20	0	0	0.70	-3.88
2007	12	2	21	0	0	0.10	-3.46
2007	12	2	22	0	0	-0.14	-2.30
2007	12	2	23	0	0	-0.11	-0.79
2007	12	3	0	0	0	-0.02	0.62
2007	12	3	1	0	0	-0.09	1.56
2007	12	3	2	0	0	-0.45	1.87
2007	12	3	3	0	0	-1.12	1.63
2007	12	3	4	0	0	-1.95	1.07
2007	12	3	5	0	0	-2.72	0.49
2007	12	3	6	0	0	-3.22	0.13
2007	12	3	7	0	0	-3.35	0.10
2007	12	3	8	0	0	-3.10	0.38
2007	12	3	9	0	0	-2.56	0.85
2007	12	3	10	0	0	-1.88	1.38
2007	12	3	11	0	0	-1.17	1.85
2007	12	3	12	0	0	-0.52	2.15

2007	12	3	13	0	0	0.02	2.18
2007	12	3	14	0	0	0.42	1.86
2007	12	3	15	0	0	0.62	1.14
2007	12	3	16	0	0	0.56	0.03
2007	12	3	17	0	0	0.22	-1.33
2007	12	3	18	0	0	-0.34	-2.66
2007	12	3	19	0	0	-1.00	-3.64
2007	12	3	20	0	0	-1.57	-3.96
2007	12	3	21	0	0	-1.88	-3.46
2007	12	3	22	0	0	-1.85	-2.24
2007	12	3	23	0	0	-1.52	-0.59
2007	12	4	0	0	0	-1.07	1.06
2007	12	4	1	0	0	-0.70	2.29
2007	12	4	2	0	0	-0.59	2.86
2007	12	4	3	0	0	-0.81	2.74
2007	12	4	4	0	0	-1.28	2.11
2007	12	4	5	0	0	-1.82	1.24
2007	12	4	6	0	0	-2.24	0.42
2007	12	4	7	0	0	-2.42	-0.18
2007	12	4	8	0	0	-2.33	-0.53
2007	12	4	9	0	0	-2.08	-0.70
2007	12	4	10	0	0	-1.80	-0.78
2007	12	4	11	0	0	-1.61	-0.88
2007	12	4	12	0	0	-1.57	-1.03
2007	12	4	13	0	0	-1.70	-1.28
2007	12	4	14	0	0	-1.93	-1.64
2007	12	4	15	0	0	-2.24	-2.14
2007	12	4	16	0	0	-2.61	-2.81
2007	12	4	17	0	0	-3.04	-3.57
2007	12	4	18	0	0	-3.50	-4.29
2007	12	4	19	0	0	-3.94	-4.73
2007	12	4	20	0	0	-4.24	-4.64
2007	12	4	21	0	0	-4.27	-3.87
2007	12	4	22	0	0	-3.95	-2.44
2007	12	4	23	0	0	-3.33	-0.58
2007	12	5	0	0	0	-2.51	1.34
2007	12	5	1	0	0	-1.72	2.89
2007	12	5	2	0	0	-1.14	3.76
2007	12	5	3	0	0	-0.88	3.86
2007	12	5	4	0	0	-0.92	3.29
2007	12	5	5	0	0	-1.13	2.32
2007	12	5	6	0	0	-1.31	1.24
2007	12	5	7	0	0	-1.35	0.27
2007	12	5	8	0	0	-1.20	-0.51
2007	12	5	9	0	0	-0.97	-1.16
2007	12	5	10	0	0	-0.80	-1.77

2007	12	5	11	0	0	-0.87	-2.42
2007	12	5	12	0	0	-1.25	-3.15
2007	12	5	13	0	0	-1.93	-3.92
2007	12	5	14	0	0	-2.82	-4.68
2007	12	5	15	0	0	-3.78	-5.38
2007	12	5	16	0	0	-4.71	-5.99
2007	12	5	17	0	0	-5.54	-6.47
2007	12	5	18	0	0	-6.21	-6.76
2007	12	5	19	0	0	-6.69	-6.70
2007	12	5	20	0	0	-6.91	-6.15
2007	12	5	21	0	0	-6.79	-4.97
2007	12	5	22	0	0	-6.28	-3.18
2007	12	5	23	0	0	-5.40	-0.97
2007	12	6	0	0	0	-4.26	1.32
2007	12	6	1	0	0	-3.05	3.28
2007	12	6	2	0	0	-2.00	4.55
2007	12	6	3	0	0	-1.24	4.97
2007	12	6	4	0	0	-0.82	4.58
2007	12	6	5	0	0	-0.63	3.62
2007	12	6	6	0	0	-0.51	2.41
2007	12	6	7	0	0	-0.32	1.21
2007	12	6	8	0	0	0.02	0.14
2007	12	6	9	0	0	0.41	-0.82
2007	12	6	10	0	0	0.68	-1.77
2007	12	6	11	0	0	0.64	-2.83
2007	12	6	12	0	0	0.14	-4.04
2007	12	6	13	0	0	-0.84	-5.35
2007	12	6	14	0	0	-2.19	-6.66
2007	12	6	15	0	0	-3.75	-7.82
2007	12	6	16	0	0	-5.30	-8.73
2007	12	6	17	0	0	-6.71	-9.31
2007	12	6	18	0	0	-7.84	-9.50
2007	12	6	19	0	0	-8.65	-9.22
2007	12	6	20	0	0	-9.07	-8.35
2007	12	6	21	0	0	-9.04	-6.83
2007	12	6	22	0	0	-8.53	-4.67
2007	12	6	23	0	0	-7.55	-2.04
2007	12	7	0	0	0	-6.19	0.73
2007	12	7	1	0	0	-4.66	3.22
2007	12	7	2	0	0	-3.16	5.05
2007	12	7	3	0	0	-1.89	5.95
2007	12	7	4	0	0	-0.96	5.90
2007	12	7	5	0	0	-0.32	5.10
2007	12	7	6	0	0	0.15	3.86
2007	12	7	7	0	0	0.62	2.50
2007	12	7	8	0	0	1.18	1.21

2007	12	7	9	0	0	1.78	0.04
2007	12	7	10	0	0	2.28	-1.12
2007	12	7	11	0	0	2.44	-2.40
2007	12	7	12	0	0	2.08	-3.90
2007	12	7	13	0	0	1.10	-5.60
2007	12	7	14	0	0	-0.43	-7.37
2007	12	7	15	0	0	-2.33	-9.04
2007	12	7	16	0	0	-4.37	-10.43
2007	12	7	17	0	0	-6.32	-11.38
2007	12	7	18	0	0	-8.00	-11.80
2007	12	7	19	0	0	-9.31	-11.62
2007	12	7	20	0	0	-10.15	-10.75
2007	12	7	21	0	0	-10.48	-9.14
2007	12	7	22	0	0	-10.24	-6.80
2007	12	7	23	0	0	-9.43	-3.88
2007	12	8	0	0	0	-8.10	-0.68
2007	12	8	1	0	0	-6.42	2.40
2007	12	8	2	0	0	-4.60	4.90
2007	12	8	3	0	0	-2.88	6.48
2007	12	8	4	0	0	-1.43	7.01
2007	12	8	5	0	0	-0.28	6.59
2007	12	8	6	0	0	0.62	5.50
2007	12	8	7	0	0	1.41	4.09
2007	12	8	8	0	0	2.21	2.64
2007	12	8	9	0	0	3.03	1.28
2007	12	8	10	0	0	3.76	-0.05
2007	12	8	11	0	0	4.19	-1.46
2007	12	8	12	0	0	4.09	-3.10
2007	12	8	13	0	0	3.33	-4.99
2007	12	8	14	0	0	1.90	-7.05
2007	12	8	15	0	0	-0.06	-9.08
2007	12	8	16	0	0	-2.31	-10.89
2007	12	8	17	0	0	-4.60	-12.26
2007	12	8	18	0	0	-6.72	-13.08
2007	12	8	19	0	0	-8.50	-13.24
2007	12	8	20	0	0	-9.84	-12.66
2007	12	8	21	0	0	-10.68	-11.29
2007	12	8	22	0	0	-10.94	-9.11
2007	12	8	23	0	0	-10.57	-6.21
2007	12	9	0	0	0	-9.58	-2.82
2007	12	9	1	0	0	-8.06	0.67
2007	12	9	2	0	0	-6.19	3.81
2007	12	9	3	0	0	-4.20	6.17
2007	12	9	4	0	0	-2.31	7.49
2007	12	9	5	0	0	-0.67	7.73
2007	12	9	6	0	0	0.72	7.07

2007	12	9	7	0	0	1.91	5.84
2007	12	9	8	0	0	3.01	4.36
2007	12	9	9	0	0	4.06	2.85
2007	12	9	10	0	0	5.00	1.35
2007	12	9	11	0	0	5.68	-0.20
2007	12	9	12	0	0	5.87	-1.93
2007	12	9	13	0	0	5.40	-3.91
2007	12	9	14	0	0	4.23	-6.08
2007	12	9	15	0	0	2.44	-8.29
2007	12	9	16	0	0	0.24	-10.34
2007	12	9	17	0	0	-2.12	-12.01
2007	12	9	18	0	0	-4.42	-13.15
2007	12	9	19	0	0	-6.48	-13.68
2007	12	9	20	0	0	-8.20	-13.52
2007	12	9	21	0	0	-9.51	-12.61
2007	12	9	22	0	0	-10.33	-10.90
2007	12	9	23	0	0	-10.58	-8.41
2007	12	10	0	0	0	-10.19	-5.25
2007	12	10	1	0	0	-9.16	-1.72
2007	12	10	2	0	0	-7.59	1.78
2007	12	10	3	0	0	-5.65	4.79
2007	12	10	4	0	0	-3.57	6.94
2007	12	10	5	0	0	-1.56	8.04
2007	12	10	6	0	0	0.27	8.10
2007	12	10	7	0	0	1.90	7.36
2007	12	10	8	0	0	3.37	6.12
2007	12	10	9	0	0	4.70	4.63
2007	12	10	10	0	0	5.87	3.04
2007	12	10	11	0	0	6.77	1.35
2007	12	10	12	0	0	7.21	-0.50
2007	12	10	13	0	0	7.04	-2.56
2007	12	10	14	0	0	6.16	-4.80
2007	12	10	15	0	0	4.65	-7.08
2007	12	10	16	0	0	2.67	-9.20
2007	12	10	17	0	0	0.45	-10.98
2007	12	10	18	0	0	-1.77	-12.27
2007	12	10	19	0	0	-3.85	-13.00
2007	12	10	20	0	0	-5.69	-13.15
2007	12	10	21	0	0	-7.25	-12.70
2007	12	10	22	0	0	-8.48	-11.58
2007	12	10	23	0	0	-9.31	-9.76
2007	12	11	0	0	0	-9.62	-7.24
2007	12	11	1	0	0	-9.31	-4.15
2007	12	11	2	0	0	-8.37	-0.77
2007	12	11	3	0	0	-6.86	2.50
2007	12	11	4	0	0	-4.95	5.25

2007	12	11	5	0	0	-2.85	7.17
2007	12	11	6	0	0	-0.75	8.12
2007	12	11	7	0	0	1.25	8.15
2007	12	11	8	0	0	3.08	7.46
2007	12	11	9	0	0	4.74	6.28
2007	12	11	10	0	0	6.18	4.80
2007	12	11	11	0	0	7.32	3.08
2007	12	11	12	0	0	8.00	1.14
2007	12	11	13	0	0	8.09	-1.02
2007	12	11	14	0	0	7.49	-3.35
2007	12	11	15	0	0	6.25	-5.70
2007	12	11	16	0	0	4.54	-7.86
2007	12	11	17	0	0	2.57	-9.63
2007	12	11	18	0	0	0.57	-10.89
2007	12	11	19	0	0	-1.30	-11.61
2007	12	11	20	0	0	-2.98	-11.83
2007	12	11	21	0	0	-4.49	-11.61
2007	12	11	22	0	0	-5.84	-10.96
2007	12	11	23	0	0	-7.00	-9.82
2007	12	12	0	0	0	-7.87	-8.13
2007	12	12	1	0	0	-8.30	-5.86
2007	12	12	2	0	0	-8.15	-3.11
2007	12	12	3	0	0	-7.37	-0.12
2007	12	12	4	0	0	-6.00	2.76
2007	12	12	5	0	0	-4.20	5.18
2007	12	12	6	0	0	-2.14	6.88
2007	12	12	7	0	0	-0.01	7.76
2007	12	12	8	0	0	2.08	7.85
2007	12	12	9	0	0	4.02	7.29
2007	12	12	10	0	0	5.75	6.22
2007	12	12	11	0	0	7.15	4.72
2007	12	12	12	0	0	8.09	2.86
2007	12	12	13	0	0	8.44	0.67
2007	12	12	14	0	0	8.10	-1.75
2007	12	12	15	0	0	7.13	-4.20
2007	12	12	16	0	0	5.65	-6.45
2007	12	12	17	0	0	3.93	-8.24
2007	12	12	18	0	0	2.19	-9.43
2007	12	12	19	0	0	0.62	-10.00
2007	12	12	20	0	0	-0.74	-10.05
2007	12	12	21	0	0	-1.95	-9.77
2007	12	12	22	0	0	-3.09	-9.26
2007	12	12	23	0	0	-4.23	-8.57
2007	12	13	0	0	0	-5.33	-7.62
2007	12	13	1	0	0	-6.27	-6.28
2007	12	13	2	0	0	-6.84	-4.48

2007	12	13	3	0	0	-6.87	-2.26
2007	12	13	4	0	0	-6.28	0.18
2007	12	13	5	0	0	-5.11	2.58
2007	12	13	6	0	0	-3.46	4.63
2007	12	13	7	0	0	-1.52	6.14
2007	12	13	8	0	0	0.55	7.00
2007	12	13	9	0	0	2.60	7.20
2007	12	13	10	0	0	4.51	6.78
2007	12	13	11	0	0	6.14	5.80
2007	12	13	12	0	0	7.34	4.28
2007	12	13	13	0	0	7.96	2.28
2007	12	13	14	0	0	7.91	-0.10
2007	12	13	15	0	0	7.20	-2.62
2007	12	13	16	0	0	5.97	-4.98
2007	12	13	17	0	0	4.46	-6.87
2007	12	13	18	0	0	2.94	-8.07
2007	12	13	19	0	0	1.63	-8.51
2007	12	13	20	0	0	0.62	-8.31
2007	12	13	21	0	0	-0.17	-7.74
2007	12	13	22	0	0	-0.88	-7.05
2007	12	13	23	0	0	-1.68	-6.42
2007	12	14	0	0	0	-2.64	-5.86
2007	12	14	1	0	0	-3.70	-5.25
2007	12	14	2	0	0	-4.69	-4.42
2007	12	14	3	0	0	-5.37	-3.22
2007	12	14	4	0	0	-5.56	-1.65
2007	12	14	5	0	0	-5.17	0.17
2007	12	14	6	0	0	-4.20	2.04
2007	12	14	7	0	0	-2.78	3.72
2007	12	14	8	0	0	-1.05	5.03
2007	12	14	9	0	0	0.82	5.86
2007	12	14	10	0	0	2.68	6.15
2007	12	14	11	0	0	4.37	5.85
2007	12	14	12	0	0	5.73	4.93
2007	12	14	13	0	0	6.60	3.39
2007	12	14	14	0	0	6.84	1.32
2007	12	14	15	0	0	6.43	-1.08
2007	12	14	16	0	0	5.47	-3.47
2007	12	14	17	0	0	4.18	-5.48
2007	12	14	18	0	0	2.84	-6.78
2007	12	14	19	0	0	1.74	-7.21
2007	12	14	20	0	0	1.00	-6.83
2007	12	14	21	0	0	0.60	-5.93
2007	12	14	22	0	0	0.38	-4.86
2007	12	14	23	0	0	0.10	-3.96
2007	12	15	0	0	0	-0.41	-3.39

2007	12	15	1	0	0	-1.22	-3.13
2007	12	15	2	0	0	-2.23	-2.99
2007	12	15	3	0	0	-3.22	-2.73
2007	12	15	4	0	0	-3.96	-2.18
2007	12	15	5	0	0	-4.25	-1.27
2007	12	15	6	0	0	-4.02	-0.07
2007	12	15	7	0	0	-3.29	1.26
2007	12	15	8	0	0	-2.16	2.55
2007	12	15	9	0	0	-0.76	3.63
2007	12	15	10	0	0	0.75	4.38
2007	12	15	11	0	0	2.24	4.69
2007	12	15	12	0	0	3.54	4.43
2007	12	15	13	0	0	4.49	3.55
2007	12	15	14	0	0	4.95	2.05
2007	12	15	15	0	0	4.82	0.05
2007	12	15	16	0	0	4.16	-2.14
2007	12	15	17	0	0	3.12	-4.13
2007	12	15	18	0	0	1.99	-5.51
2007	12	15	19	0	0	1.05	-6.02
2007	12	15	20	0	0	0.51	-5.60
2007	12	15	21	0	0	0.40	-4.48
2007	12	15	22	0	0	0.60	-3.03
2007	12	15	23	0	0	0.87	-1.70
2007	12	16	0	0	0	0.93	-0.81
2007	12	16	1	0	0	0.63	-0.48
2007	12	16	2	0	0	-0.04	-0.62
2007	12	16	3	0	0	-0.95	-0.98
2007	12	16	4	0	0	-1.86	-1.29
2007	12	16	5	0	0	-2.56	-1.33
2007	12	16	6	0	0	-2.88	-1.04
2007	12	16	7	0	0	-2.79	-0.43
2007	12	16	8	0	0	-2.33	0.37
2007	12	16	9	0	0	-1.58	1.23
2007	12	16	10	0	0	-0.66	2.02
2007	12	16	11	0	0	0.33	2.59
2007	12	16	12	0	0	1.28	2.82
2007	12	16	13	0	0	2.05	2.56
2007	12	16	14	0	0	2.50	1.73
2007	12	16	15	0	0	2.53	0.36
2007	12	16	16	0	0	2.12	-1.35
2007	12	16	17	0	0	1.37	-3.07
2007	12	16	18	0	0	0.48	-4.37
2007	12	16	19	0	0	-0.27	-4.91
2007	12	16	20	0	0	-0.65	-4.53
2007	12	16	21	0	0	-0.56	-3.31
2007	12	16	22	0	0	-0.04	-1.59

2007	12	16	23	0	0	0.67	0.15
2007	12	17	0	0	0	1.29	1.49
2007	12	17	1	0	0	1.60	2.15
2007	12	17	2	0	0	1.47	2.11
2007	12	17	3	0	0	0.95	1.53
2007	12	17	4	0	0	0.21	0.70
2007	12	17	5	0	0	-0.53	-0.08
2007	12	17	6	0	0	-1.10	-0.63
2007	12	17	7	0	0	-1.40	-0.87
2007	12	17	8	0	0	-1.45	-0.82
2007	12	17	9	0	0	-1.31	-0.55
2007	12	17	10	0	0	-1.04	-0.16
2007	12	17	11	0	0	-0.72	0.25
2007	12	17	12	0	0	-0.38	0.56
2007	12	17	13	0	0	-0.10	0.62
2007	12	17	14	0	0	0.05	0.32
2007	12	17	15	0	0	-0.02	-0.40
2007	12	17	16	0	0	-0.35	-1.48
2007	12	17	17	0	0	-0.91	-2.68
2007	12	17	18	0	0	-1.57	-3.66
2007	12	17	19	0	0	-2.12	-4.05
2007	12	17	20	0	0	-2.33	-3.62
2007	12	17	21	0	0	-2.06	-2.34
2007	12	17	22	0	0	-1.32	-0.46
2007	12	17	23	0	0	-0.27	1.60
2007	12	18	0	0	0	0.83	3.37
2007	12	18	1	0	0	1.70	4.46
2007	12	18	2	0	0	2.16	4.73
2007	12	18	3	0	0	2.18	4.24
2007	12	18	4	0	0	1.86	3.25
2007	12	18	5	0	0	1.37	2.06
2007	12	18	6	0	0	0.89	0.92
2007	12	18	7	0	0	0.51	-0.02
2007	12	18	8	0	0	0.24	-0.70
2007	12	18	9	0	0	0.02	-1.15
2007	12	18	10	0	0	-0.22	-1.42
2007	12	18	11	0	0	-0.53	-1.55
2007	12	18	12	0	0	-0.89	-1.59
2007	12	18	13	0	0	-1.30	-1.63
2007	12	18	14	0	0	-1.73	-1.76
2007	12	18	15	0	0	-2.20	-2.09
2007	12	18	16	0	0	-2.74	-2.61
2007	12	18	17	0	0	-3.32	-3.23
2007	12	18	18	0	0	-3.88	-3.71
2007	12	18	19	0	0	-4.28	-3.75
2007	12	18	20	0	0	-4.34	-3.09

2007	12	18	21	0	0	-3.92	-1.67
2007	12	18	22	0	0	-3.00	0.39
2007	12	18	23	0	0	-1.69	2.72
2007	12	19	0	0	0	-0.22	4.85
2007	12	19	1	0	0	1.14	6.37
2007	12	19	2	0	0	2.15	7.03
2007	12	19	3	0	0	2.73	6.81
2007	12	19	4	0	0	2.92	5.90
2007	12	19	5	0	0	2.85	4.58
2007	12	19	6	0	0	2.68	3.14
2007	12	19	7	0	0	2.50	1.78
2007	12	19	8	0	0	2.32	0.56
2007	12	19	9	0	0	2.05	-0.50
2007	12	19	10	0	0	1.59	-1.43
2007	12	19	11	0	0	0.89	-2.23
2007	12	19	12	0	0	-0.04	-2.89
2007	12	19	13	0	0	-1.13	-3.41
2007	12	19	14	0	0	-2.27	-3.81
2007	12	19	15	0	0	-3.38	-4.13
2007	12	19	16	0	0	-4.40	-4.41
2007	12	19	17	0	0	-5.29	-4.62
2007	12	19	18	0	0	-6.00	-4.63
2007	12	19	19	0	0	-6.42	-4.24
2007	12	19	20	0	0	-6.45	-3.24
2007	12	19	21	0	0	-5.96	-1.53
2007	12	19	22	0	0	-4.92	0.78
2007	12	19	23	0	0	-3.41	3.42
2007	12	20	0	0	0	-1.64	5.93
2007	12	20	1	0	0	0.12	7.89
2007	12	20	2	0	0	1.63	8.97
2007	12	20	3	0	0	2.73	9.10
2007	12	20	4	0	0	3.43	8.39
2007	12	20	5	0	0	3.82	7.12
2007	12	20	6	0	0	4.05	5.60
2007	12	20	7	0	0	4.22	4.03
2007	12	20	8	0	0	4.33	2.53
2007	12	20	9	0	0	4.29	1.10
2007	12	20	10	0	0	3.94	-0.29
2007	12	20	11	0	0	3.18	-1.66
2007	12	20	12	0	0	1.99	-2.97
2007	12	20	13	0	0	0.43	-4.14
2007	12	20	14	0	0	-1.34	-5.10
2007	12	20	15	0	0	-3.13	-5.80
2007	12	20	16	0	0	-4.80	-6.24
2007	12	20	17	0	0	-6.24	-6.38
2007	12	20	18	0	0	-7.35	-6.17

2007	12	20	19	0	0	-8.05	-5.48
2007	12	20	20	0	0	-8.25	-4.17
2007	12	20	21	0	0	-7.86	-2.16
2007	12	20	22	0	0	-6.85	0.48
2007	12	20	23	0	0	-5.27	3.48
2007	12	21	0	0	0	-3.30	6.43
2007	12	21	1	0	0	-1.21	8.89
2007	12	21	2	0	0	0.72	10.48
2007	12	21	3	0	0	2.32	11.04
2007	12	21	4	0	0	3.51	10.64
2007	12	21	5	0	0	4.35	9.52
2007	12	21	6	0	0	4.99	8.01
2007	12	21	7	0	0	5.53	6.37
2007	12	21	8	0	0	6.01	4.76
2007	12	21	9	0	0	6.33	3.17
2007	12	21	10	0	0	6.31	1.55
2007	12	21	11	0	0	5.79	-0.15
2007	12	21	12	0	0	4.67	-1.91
2007	12	21	13	0	0	2.97	-3.65
2007	12	21	14	0	0	0.86	-5.22
2007	12	21	15	0	0	-1.44	-6.50
2007	12	21	16	0	0	-3.72	-7.39
2007	12	21	17	0	0	-5.77	-7.82
2007	12	21	18	0	0	-7.45	-7.74
2007	12	21	19	0	0	-8.65	-7.05
2007	12	21	20	0	0	-9.27	-5.65
2007	12	21	21	0	0	-9.22	-3.50
2007	12	21	22	0	0	-8.45	-0.64
2007	12	21	23	0	0	-7.01	2.69
2007	12	22	0	0	0	-5.03	6.10
2007	12	22	1	0	0	-2.76	9.13
2007	12	22	2	0	0	-0.49	11.34
2007	12	22	3	0	0	1.54	12.48
2007	12	22	4	0	0	3.21	12.52
2007	12	22	5	0	0	4.50	11.68
2007	12	22	6	0	0	5.53	10.27
2007	12	22	7	0	0	6.43	8.63
2007	12	22	8	0	0	7.25	6.96
2007	12	22	9	0	0	7.93	5.31
2007	12	22	10	0	0	8.32	3.63
2007	12	22	11	0	0	8.19	1.82
2007	12	22	12	0	0	7.40	-0.15
2007	12	22	13	0	0	5.89	-2.22
2007	12	22	14	0	0	3.77	-4.25
2007	12	22	15	0	0	1.26	-6.05
2007	12	22	16	0	0	-1.39	-7.47

2007	12	22	17	0	0	-3.92	-8.38
2007	12	22	18	0	0	-6.14	-8.68
2007	12	22	19	0	0	-7.90	-8.30
2007	12	22	20	0	0	-9.08	-7.15
2007	12	22	21	0	0	-9.58	-5.15
2007	12	22	22	0	0	-9.31	-2.35
2007	12	22	23	0	0	-8.28	1.09
2007	12	23	0	0	0	-6.56	4.81
2007	12	23	1	0	0	-4.36	8.35
2007	12	23	2	0	0	-1.94	11.23
2007	12	23	3	0	0	0.41	13.08
2007	12	23	4	0	0	2.50	13.77
2007	12	23	5	0	0	4.24	13.40
2007	12	23	6	0	0	5.67	12.26
2007	12	23	7	0	0	6.91	10.71
2007	12	23	8	0	0	8.04	9.03
2007	12	23	9	0	0	9.04	7.34
2007	12	23	10	0	0	9.78	5.63
2007	12	23	11	0	0	10.07	3.82
2007	12	23	12	0	0	9.70	1.82
2007	12	23	13	0	0	8.57	-0.36
2007	12	23	14	0	0	6.72	-2.59
2007	12	23	15	0	0	4.31	-4.71
2007	12	23	16	0	0	1.61	-6.52
2007	12	23	17	0	0	-1.13	-7.86
2007	12	23	18	0	0	-3.68	-8.62
2007	12	23	19	0	0	-5.87	-8.70
2007	12	23	20	0	0	-7.57	-8.02
2007	12	23	21	0	0	-8.67	-6.49
2007	12	23	22	0	0	-9.06	-4.10
2007	12	23	23	0	0	-8.67	-0.93
2007	12	24	0	0	0	-7.51	2.75
2007	12	24	1	0	0	-5.70	6.55
2007	12	24	2	0	0	-3.43	9.96
2007	12	24	3	0	0	-1.00	12.53
2007	12	24	4	0	0	1.36	14.00
2007	12	24	5	0	0	3.48	14.32
2007	12	24	6	0	0	5.31	13.70
2007	12	24	7	0	0	6.90	12.43
2007	12	24	8	0	0	8.33	10.86
2007	12	24	9	0	0	9.60	9.17
2007	12	24	10	0	0	10.65	7.45
2007	12	24	11	0	0	11.28	5.63
2007	12	24	12	0	0	11.31	3.65
2007	12	24	13	0	0	10.60	1.48
2007	12	24	14	0	0	9.14	-0.78

2007	12	24	15	0	0	7.05	-3.00
2007	12	24	16	0	0	4.55	-4.97
2007	12	24	17	0	0	1.90	-6.54
2007	12	24	18	0	0	-0.68	-7.59
2007	12	24	19	0	0	-3.02	-8.05
2007	12	24	20	0	0	-5.02	-7.87
2007	12	24	21	0	0	-6.56	-6.95
2007	12	24	22	0	0	-7.57	-5.23
2007	12	24	23	0	0	-7.91	-2.71
2007	12	25	0	0	0	-7.51	0.49
2007	12	25	1	0	0	-6.38	4.09
2007	12	25	2	0	0	-4.63	7.66
2007	12	25	3	0	0	-2.45	10.73
2007	12	25	4	0	0	-0.09	12.92
2007	12	25	5	0	0	2.22	14.05
2007	12	25	6	0	0	4.36	14.16
2007	12	25	7	0	0	6.28	13.45
2007	12	25	8	0	0	8.01	12.21
2007	12	25	9	0	0	9.55	10.68
2007	12	25	10	0	0	10.85	9.00
2007	12	25	11	0	0	11.77	7.19
2007	12	25	12	0	0	12.13	5.21
2007	12	25	13	0	0	11.79	3.06
2007	12	25	14	0	0	10.72	0.81
2007	12	25	15	0	0	9.00	-1.39
2007	12	25	16	0	0	6.83	-3.36
2007	12	25	17	0	0	4.47	-4.93
2007	12	25	18	0	0	2.12	-6.03
2007	12	25	19	0	0	-0.08	-6.63
2007	12	25	20	0	0	-2.05	-6.73
2007	12	25	21	0	0	-3.74	-6.30
2007	12	25	22	0	0	-5.10	-5.29
2007	12	25	23	0	0	-6.03	-3.60
2007	12	26	0	0	0	-6.39	-1.24
2007	12	26	1	0	0	-6.10	1.68
2007	12	26	2	0	0	-5.12	4.88
2007	12	26	3	0	0	-3.55	7.99
2007	12	26	4	0	0	-1.56	10.59
2007	12	26	5	0	0	0.64	12.40
2007	12	26	6	0	0	2.86	13.29
2007	12	26	7	0	0	4.99	13.32
2007	12	26	8	0	0	6.97	12.67
2007	12	26	9	0	0	8.76	11.55
2007	12	26	10	0	0	10.30	10.11
2007	12	26	11	0	0	11.47	8.41
2007	12	26	12	0	0	12.11	6.47

2007	12	26	13	0	0	12.08	4.32
2007	12	26	14	0	0	11.33	2.06
2007	12	26	15	0	0	9.95	-0.14
2007	12	26	16	0	0	8.12	-2.06
2007	12	26	17	0	0	6.09	-3.55
2007	12	26	18	0	0	4.09	-4.51
2007	12	26	19	0	0	2.23	-4.98
2007	12	26	20	0	0	0.57	-5.05
2007	12	26	21	0	0	-0.92	-4.80
2007	12	26	22	0	0	-2.28	-4.24
2007	12	26	23	0	0	-3.46	-3.30
2007	12	27	0	0	0	-4.34	-1.88
2007	12	27	1	0	0	-4.79	0.05
2007	12	27	2	0	0	-4.67	2.42
2007	12	27	3	0	0	-3.93	5.01
2007	12	27	4	0	0	-2.63	7.50
2007	12	27	5	0	0	-0.89	9.59
2007	12	27	6	0	0	1.10	11.05
2007	12	27	7	0	0	3.18	11.79
2007	12	27	8	0	0	5.24	11.85
2007	12	27	9	0	0	7.19	11.36
2007	12	27	10	0	0	8.92	10.40
2007	12	27	11	0	0	10.31	9.03
2007	12	27	12	0	0	11.20	7.29
2007	12	27	13	0	0	11.45	5.23
2007	12	27	14	0	0	11.00	2.98
2007	12	27	15	0	0	9.90	0.74
2007	12	27	16	0	0	8.35	-1.21
2007	12	27	17	0	0	6.60	-2.64
2007	12	27	18	0	0	4.92	-3.45
2007	12	27	19	0	0	3.45	-3.66
2007	12	27	20	0	0	2.23	-3.44
2007	12	27	21	0	0	1.17	-3.01
2007	12	27	22	0	0	0.16	-2.50
2007	12	27	23	0	0	-0.87	-1.96
2007	12	28	0	0	0	-1.89	-1.29
2007	12	28	1	0	0	-2.77	-0.35
2007	12	28	2	0	0	-3.33	0.96
2007	12	28	3	0	0	-3.41	2.61
2007	12	28	4	0	0	-2.93	4.45
2007	12	28	5	0	0	-1.92	6.28
2007	12	28	6	0	0	-0.49	7.85
2007	12	28	7	0	0	1.24	9.00
2007	12	28	8	0	0	3.10	9.66
2007	12	28	9	0	0	4.99	9.82
2007	12	28	10	0	0	6.77	9.50

2007	12	28	11	0	0	8.29	8.69
2007	12	28	12	0	0	9.39	7.38
2007	12	28	13	0	0	9.90	5.61
2007	12	28	14	0	0	9.72	3.50
2007	12	28	15	0	0	8.89	1.27
2007	12	28	16	0	0	7.58	-0.73
2007	12	28	17	0	0	6.05	-2.21
2007	12	28	18	0	0	4.60	-2.96
2007	12	28	19	0	0	3.43	-2.96
2007	12	28	20	0	0	2.62	-2.38
2007	12	28	21	0	0	2.07	-1.54
2007	12	28	22	0	0	1.61	-0.73
2007	12	28	23	0	0	1.04	-0.14
2007	12	29	0	0	0	0.29	0.22
2007	12	29	1	0	0	-0.60	0.47
2007	12	29	2	0	0	-1.48	0.80
2007	12	29	3	0	0	-2.13	1.37
2007	12	29	4	0	0	-2.38	2.23
2007	12	29	5	0	0	-2.15	3.31
2007	12	29	6	0	0	-1.44	4.47
2007	12	29	7	0	0	-0.34	5.55
2007	12	29	8	0	0	1.05	6.43
2007	12	29	9	0	0	2.60	7.03
2007	12	29	10	0	0	4.18	7.28
2007	12	29	11	0	0	5.63	7.09
2007	12	29	12	0	0	6.79	6.40
2007	12	29	13	0	0	7.48	5.15
2007	12	29	14	0	0	7.55	3.41
2007	12	29	15	0	0	6.99	1.38
2007	12	29	16	0	0	5.92	-0.59
2007	12	29	17	0	0	4.59	-2.14
2007	12	29	18	0	0	3.31	-2.93
2007	12	29	19	0	0	2.34	-2.86
2007	12	29	20	0	0	1.81	-2.03
2007	12	29	21	0	0	1.69	-0.76
2007	12	29	22	0	0	1.77	0.54
2007	12	29	23	0	0	1.81	1.53
2007	12	30	0	0	0	1.60	2.02
2007	12	30	1	0	0	1.07	2.04
2007	12	30	2	0	0	0.29	1.77
2007	12	30	3	0	0	-0.54	1.45
2007	12	30	4	0	0	-1.22	1.29
2007	12	30	5	0	0	-1.59	1.39
2007	12	30	6	0	0	-1.56	1.74
2007	12	30	7	0	0	-1.14	2.28
2007	12	30	8	0	0	-0.40	2.90

2007	12	30	9	0	0	0.57	3.52
2007	12	30	10	0	0	1.68	4.02
2007	12	30	11	0	0	2.80	4.29
2007	12	30	12	0	0	3.78	4.18
2007	12	30	13	0	0	4.45	3.56
2007	12	30	14	0	0	4.66	2.40
2007	12	30	15	0	0	4.33	0.82
2007	12	30	16	0	0	3.51	-0.91
2007	12	30	17	0	0	2.39	-2.39
2007	12	30	18	0	0	1.26	-3.23
2007	12	30	19	0	0	0.42	-3.19
2007	12	30	20	0	0	0.07	-2.26
2007	12	30	21	0	0	0.22	-0.70
2007	12	30	22	0	0	0.73	1.07
2007	12	30	23	0	0	1.33	2.60
2007	12	31	0	0	0	1.75	3.52
2007	12	31	1	0	0	1.79	3.74
2007	12	31	2	0	0	1.44	3.32
2007	12	31	3	0	0	0.81	2.51
2007	12	31	4	0	0	0.09	1.59
2007	12	31	5	0	0	-0.53	0.79
2007	12	31	6	0	0	-0.93	0.23
2007	12	31	7	0	0	-1.06	-0.05
2007	12	31	8	0	0	-0.94	-0.07
2007	12	31	9	0	0	-0.61	0.12
2007	12	31	10	0	0	-0.14	0.44
2007	12	31	11	0	0	0.40	0.77
2007	12	31	12	0	0	0.93	0.97
2007	12	31	13	0	0	1.32	0.85
2007	12	31	14	0	0	1.44	0.31
2007	12	31	15	0	0	1.19	-0.68
2007	12	31	16	0	0	0.55	-1.93
2007	12	31	17	0	0	-0.37	-3.13
2007	12	31	18	0	0	-1.32	-3.87
2007	12	31	19	0	0	-2.04	-3.83
2007	12	31	20	0	0	-2.29	-2.88
2007	12	31	21	0	0	-1.97	-1.17
2007	12	31	22	0	0	-1.19	0.94
2007	12	31	23	0	0	-0.16	2.95
2008	1	1	0	0	0	0.81	4.42