

ANDRILL SMS 2007 480m 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

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Year Mon Day Hour Min Sec(GMT) east (cm/s) north (cm/s)

2007	9	1	1	0	0	4.97	-0.17
2007	9	1	2	0	0	4.21	1.25
2007	9	1	3	0	0	4.16	2.66
2007	9	1	4	0	0	4.91	3.88
2007	9	1	5	0	0	6.03	4.95
2007	9	1	6	0	0	6.95	6.03
2007	9	1	7	0	0	7.29	7.22
2007	9	1	8	0	0	7.16	8.45
2007	9	1	9	0	0	6.90	9.55
2007	9	1	10	0	0	6.71	10.37
2007	9	1	11	0	0	6.50	10.84
2007	9	1	12	0	0	6.04	10.99
2007	9	1	13	0	0	5.31	10.80
2007	9	1	14	0	0	4.67	10.15
2007	9	1	15	0	0	4.63	8.90
2007	9	1	16	0	0	5.40	7.03
2007	9	1	17	0	0	6.68	4.71
2007	9	1	18	0	0	7.83	2.28
2007	9	1	19	0	0	8.35	0.06
2007	9	1	20	0	0	8.20	-1.71
2007	9	1	21	0	0	7.69	-2.98
2007	9	1	22	0	0	7.10	-3.75
2007	9	1	23	0	0	6.40	-4.00
2007	9	2	0	0	0	5.38	-3.70
2007	9	2	1	0	0	3.94	-2.86
2007	9	2	2	0	0	2.43	-1.56
2007	9	2	3	0	0	1.47	0.01
2007	9	2	4	0	0	1.50	1.67
2007	9	2	5	0	0	2.46	3.34
2007	9	2	6	0	0	3.81	5.06
2007	9	2	7	0	0	5.02	6.88
2007	9	2	8	0	0	5.87	8.81
2007	9	2	9	0	0	6.60	10.69
2007	9	2	10	0	0	7.46	12.33
2007	9	2	11	0	0	8.40	13.50
2007	9	2	12	0	0	9.06	14.07
2007	9	2	13	0	0	9.13	13.96

2007	9	2	14	0	0	8.70	13.17
2007	9	2	15	0	0	8.26	11.67
2007	9	2	16	0	0	8.31	9.50
2007	9	2	17	0	0	8.90	6.79
2007	9	2	18	0	0	9.61	3.78
2007	9	2	19	0	0	9.84	0.82
2007	9	2	20	0	0	9.34	-1.80
2007	9	2	21	0	0	8.31	-3.84
2007	9	2	22	0	0	7.15	-5.24
2007	9	2	23	0	0	6.02	-6.02
2007	9	3	0	0	0	4.74	-6.23
2007	9	3	1	0	0	3.02	-5.89
2007	9	3	2	0	0	0.94	-5.04
2007	9	3	3	0	0	-0.96	-3.69
2007	9	3	4	0	0	-1.98	-1.94
2007	9	3	5	0	0	-1.80	0.11
2007	9	3	6	0	0	-0.66	2.39
2007	9	3	7	0	0	0.85	4.84
2007	9	3	8	0	0	2.34	7.43
2007	9	3	9	0	0	3.81	10.08
2007	9	3	10	0	0	5.52	12.61
2007	9	3	11	0	0	7.58	14.72
2007	9	3	12	0	0	9.63	16.13
2007	9	3	13	0	0	11.12	16.62
2007	9	3	14	0	0	11.75	16.14
2007	9	3	15	0	0	11.74	14.75
2007	9	3	16	0	0	11.64	12.58
2007	9	3	17	0	0	11.84	9.79
2007	9	3	18	0	0	12.22	6.57
2007	9	3	19	0	0	12.24	3.14
2007	9	3	20	0	0	11.48	-0.19
2007	9	3	21	0	0	9.97	-3.10
2007	9	3	22	0	0	8.15	-5.37
2007	9	3	23	0	0	6.41	-6.94
2007	9	4	0	0	0	4.74	-7.88
2007	9	4	1	0	0	2.80	-8.29
2007	9	4	2	0	0	0.39	-8.19
2007	9	4	3	0	0	-2.23	-7.51
2007	9	4	4	0	0	-4.34	-6.17
2007	9	4	5	0	0	-5.29	-4.17
2007	9	4	6	0	0	-4.97	-1.63
2007	9	4	7	0	0	-3.77	1.29
2007	9	4	8	0	0	-2.23	4.43
2007	9	4	9	0	0	-0.55	7.70
2007	9	4	10	0	0	1.49	10.98
2007	9	4	11	0	0	4.12	14.00

2007	9	4	12	0	0	7.19	16.40
2007	9	4	13	0	0	10.09	17.82
2007	9	4	14	0	0	12.19	18.05
2007	9	4	15	0	0	13.28	17.13
2007	9	4	16	0	0	13.74	15.29
2007	9	4	17	0	0	14.09	12.78
2007	9	4	18	0	0	14.51	9.77
2007	9	4	19	0	0	14.65	6.40
2007	9	4	20	0	0	14.01	2.85
2007	9	4	21	0	0	12.40	-0.60
2007	9	4	22	0	0	10.16	-3.61
2007	9	4	23	0	0	7.83	-6.00
2007	9	5	0	0	0	5.70	-7.75
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2007	9	5	3	0	0	-1.90	-10.13
2007	9	5	4	0	0	-4.80	-9.70
2007	9	5	5	0	0	-6.87	-8.33
2007	9	5	6	0	0	-7.64	-6.03
2007	9	5	7	0	0	-7.22	-3.01
2007	9	5	8	0	0	-6.12	0.43
2007	9	5	9	0	0	-4.72	4.09
2007	9	5	10	0	0	-2.97	7.84
2007	9	5	11	0	0	-0.52	11.51
2007	9	5	12	0	0	2.73	14.76
2007	9	5	13	0	0	6.38	17.13
2007	9	5	14	0	0	9.65	18.23
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2007	9	5	16	0	0	13.36	16.66
2007	9	5	17	0	0	14.25	14.61
2007	9	5	18	0	0	15.05	12.11
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2007	9	5	20	0	0	15.60	6.09
2007	9	5	21	0	0	14.45	2.74
2007	9	5	22	0	0	12.31	-0.53
2007	9	5	23	0	0	9.74	-3.38
2007	9	6	0	0	0	7.28	-5.71
2007	9	6	1	0	0	5.03	-7.61
2007	9	6	2	0	0	2.63	-9.23
2007	9	6	3	0	0	-0.25	-10.55
2007	9	6	4	0	0	-3.43	-11.28
2007	9	6	5	0	0	-6.26	-11.02
2007	9	6	6	0	0	-8.01	-9.52
2007	9	6	7	0	0	-8.48	-6.91
2007	9	6	8	0	0	-8.02	-3.54
2007	9	6	9	0	0	-7.14	0.21

2007	9	6	10	0	0	-6.00	4.13
2007	9	6	11	0	0	-4.31	8.08
2007	9	6	12	0	0	-1.72	11.82
2007	9	6	13	0	0	1.71	14.90
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2007	9	7	0	0	0	8.63	-2.70
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2007	9	7	2	0	0	4.30	-6.72
2007	9	7	3	0	0	1.85	-8.67
2007	9	7	4	0	0	-1.09	-10.39
2007	9	7	5	0	0	-4.11	-11.37
2007	9	7	6	0	0	-6.46	-11.07
2007	9	7	7	0	0	-7.64	-9.34
2007	9	7	8	0	0	-7.74	-6.48
2007	9	7	9	0	0	-7.26	-2.95
2007	9	7	10	0	0	-6.63	0.84
2007	9	7	11	0	0	-5.77	4.74
2007	9	7	12	0	0	-4.24	8.58
2007	9	7	13	0	0	-1.79	12.03
2007	9	7	14	0	0	1.31	14.51
2007	9	7	15	0	0	4.33	15.56
2007	9	7	16	0	0	6.65	15.10
2007	9	7	17	0	0	8.21	13.59
2007	9	7	18	0	0	9.42	11.68
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2007	9	7	22	0	0	12.23	4.03
2007	9	7	23	0	0	10.77	1.82
2007	9	8	0	0	0	8.78	-0.20
2007	9	8	1	0	0	6.85	-1.94
2007	9	8	2	0	0	5.15	-3.60
2007	9	8	3	0	0	3.35	-5.48
2007	9	8	4	0	0	1.06	-7.59
2007	9	8	5	0	0	-1.62	-9.45
2007	9	8	6	0	0	-4.09	-10.35
2007	9	8	7	0	0	-5.66	-9.79

2007	9	8	8	0	0	-6.10	-7.78
2007	9	8	9	0	0	-5.78	-4.79
2007	9	8	10	0	0	-5.28	-1.35
2007	9	8	11	0	0	-4.84	2.24
2007	9	8	12	0	0	-4.17	5.88
2007	9	8	13	0	0	-2.84	9.35
2007	9	8	14	0	0	-0.76	12.18
2007	9	8	15	0	0	1.59	13.72
2007	9	8	16	0	0	3.53	13.63
2007	9	8	17	0	0	4.74	12.18
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2007	9	8	19	0	0	6.30	8.04
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2007	9	8	22	0	0	9.05	3.59
2007	9	8	23	0	0	8.56	2.05
2007	9	9	0	0	0	7.30	0.63
2007	9	9	1	0	0	5.86	-0.48
2007	9	9	2	0	0	4.65	-1.41
2007	9	9	3	0	0	3.54	-2.56
2007	9	9	4	0	0	2.11	-4.25
2007	9	9	5	0	0	0.13	-6.27
2007	9	9	6	0	0	-2.05	-7.93
2007	9	9	7	0	0	-3.73	-8.44
2007	9	9	8	0	0	-4.37	-7.46
2007	9	9	9	0	0	-4.05	-5.23
2007	9	9	10	0	0	-3.34	-2.34
2007	9	9	11	0	0	-2.76	0.78
2007	9	9	12	0	0	-2.36	3.98
2007	9	9	13	0	0	-1.74	7.21
2007	9	9	14	0	0	-0.58	10.13
2007	9	9	15	0	0	0.96	12.11
2007	9	9	16	0	0	2.31	12.54
2007	9	9	17	0	0	2.97	11.30
2007	9	9	18	0	0	2.97	8.98
2007	9	9	19	0	0	2.85	6.49
2007	9	9	20	0	0	3.17	4.47
2007	9	9	21	0	0	3.97	3.02
2007	9	9	22	0	0	4.77	1.85
2007	9	9	23	0	0	4.99	0.71
2007	9	10	0	0	0	4.48	-0.30
2007	9	10	1	0	0	3.61	-0.91
2007	9	10	2	0	0	2.88	-1.09
2007	9	10	3	0	0	2.39	-1.22
2007	9	10	4	0	0	1.80	-1.86
2007	9	10	5	0	0	0.69	-3.23

2007	9	10	6	0	0	-0.95	-4.91
2007	9	10	7	0	0	-2.53	-6.07
2007	9	10	8	0	0	-3.35	-6.00
2007	9	10	9	0	0	-3.12	-4.63
2007	9	10	10	0	0	-2.19	-2.41
2007	9	10	11	0	0	-1.19	0.11
2007	9	10	12	0	0	-0.50	2.70
2007	9	10	13	0	0	0.03	5.40
2007	9	10	14	0	0	0.76	8.14
2007	9	10	15	0	0	1.79	10.43
2007	9	10	16	0	0	2.74	11.51
2007	9	10	17	0	0	3.05	10.88
2007	9	10	18	0	0	2.49	8.75
2007	9	10	19	0	0	1.43	5.94
2007	9	10	20	0	0	0.60	3.36
2007	9	10	21	0	0	0.45	1.46
2007	9	10	22	0	0	0.83	0.09
2007	9	10	23	0	0	1.22	-1.06
2007	9	11	0	0	0	1.17	-2.06
2007	9	11	1	0	0	0.77	-2.61
2007	9	11	2	0	0	0.41	-2.46
2007	9	11	3	0	0	0.37	-1.79
2007	9	11	4	0	0	0.48	-1.23
2007	9	11	5	0	0	0.22	-1.41
2007	9	11	6	0	0	-0.71	-2.38
2007	9	11	7	0	0	-2.03	-3.52
2007	9	11	8	0	0	-3.05	-4.00
2007	9	11	9	0	0	-3.16	-3.39
2007	9	11	10	0	0	-2.34	-1.89
2007	9	11	11	0	0	-1.08	-0.06
2007	9	11	12	0	0	0.05	1.77
2007	9	11	13	0	0	0.88	3.66
2007	9	11	14	0	0	1.64	5.79
2007	9	11	15	0	0	2.57	8.01
2007	9	11	16	0	0	3.51	9.66
2007	9	11	17	0	0	3.92	9.94
2007	9	11	18	0	0	3.34	8.56
2007	9	11	19	0	0	1.85	6.02
2007	9	11	20	0	0	0.09	3.23
2007	9	11	21	0	0	-1.19	0.93
2007	9	11	22	0	0	-1.71	-0.76
2007	9	11	23	0	0	-1.72	-2.14
2007	9	12	0	0	0	-1.72	-3.40
2007	9	12	1	0	0	-1.92	-4.33
2007	9	12	2	0	0	-2.08	-4.45
2007	9	12	3	0	0	-1.88	-3.60

2007	9	12	4	0	0	-1.32	-2.24
2007	9	12	5	0	0	-0.83	-1.18
2007	9	12	6	0	0	-0.97	-0.96
2007	9	12	7	0	0	-1.82	-1.45
2007	9	12	8	0	0	-2.91	-1.94
2007	9	12	9	0	0	-3.51	-1.79
2007	9	12	10	0	0	-3.21	-0.91
2007	9	12	11	0	0	-2.17	0.26
2007	9	12	12	0	0	-0.93	1.26
2007	9	12	13	0	0	0.14	2.09
2007	9	12	14	0	0	1.06	3.13
2007	9	12	15	0	0	2.07	4.64
2007	9	12	16	0	0	3.20	6.32
2007	9	12	17	0	0	4.06	7.36
2007	9	12	18	0	0	4.02	7.07
2007	9	12	19	0	0	2.83	5.42
2007	9	12	20	0	0	0.83	3.06
2007	9	12	21	0	0	-1.21	0.83
2007	9	12	22	0	0	-2.65	-0.89
2007	9	12	23	0	0	-3.38	-2.30
2007	9	13	0	0	0	-3.70	-3.72
2007	9	13	1	0	0	-3.96	-5.09
2007	9	13	2	0	0	-4.14	-5.86
2007	9	13	3	0	0	-3.93	-5.50
2007	9	13	4	0	0	-3.18	-4.03
2007	9	13	5	0	0	-2.17	-2.15
2007	9	13	6	0	0	-1.50	-0.73
2007	9	13	7	0	0	-1.64	-0.17
2007	9	13	8	0	0	-2.48	-0.12
2007	9	13	9	0	0	-3.40	0.02
2007	9	13	10	0	0	-3.78	0.58
2007	9	13	11	0	0	-3.39	1.27
2007	9	13	12	0	0	-2.53	1.58
2007	9	13	13	0	0	-1.61	1.32
2007	9	13	14	0	0	-0.78	0.91
2007	9	13	15	0	0	0.14	1.01
2007	9	13	16	0	0	1.31	1.83
2007	9	13	17	0	0	2.56	2.91
2007	9	13	18	0	0	3.28	3.42
2007	9	13	19	0	0	2.92	2.84
2007	9	13	20	0	0	1.44	1.41
2007	9	13	21	0	0	-0.66	-0.21
2007	9	13	22	0	0	-2.62	-1.47
2007	9	13	23	0	0	-3.98	-2.44
2007	9	14	0	0	0	-4.79	-3.52
2007	9	14	1	0	0	-5.31	-4.92

2007	9	14	2	0	0	-5.66	-6.22
2007	9	14	3	0	0	-5.66	-6.65
2007	9	14	4	0	0	-5.01	-5.72
2007	9	14	5	0	0	-3.78	-3.69
2007	9	14	6	0	0	-2.48	-1.43
2007	9	14	7	0	0	-1.76	0.26
2007	9	14	8	0	0	-1.92	1.21
2007	9	14	9	0	0	-2.69	1.82
2007	9	14	10	0	0	-3.46	2.48
2007	9	14	11	0	0	-3.76	3.09
2007	9	14	12	0	0	-3.56	3.09
2007	9	14	13	0	0	-3.14	2.07
2007	9	14	14	0	0	-2.74	0.28
2007	9	14	15	0	0	-2.27	-1.45
2007	9	14	16	0	0	-1.45	-2.35
2007	9	14	17	0	0	-0.26	-2.31
2007	9	14	18	0	0	0.92	-1.90
2007	9	14	19	0	0	1.46	-1.87
2007	9	14	20	0	0	0.91	-2.45
2007	9	14	21	0	0	-0.60	-3.25
2007	9	14	22	0	0	-2.49	-3.76
2007	9	14	23	0	0	-4.14	-3.88
2007	9	15	0	0	0	-5.32	-4.07
2007	9	15	1	0	0	-6.14	-4.82
2007	9	15	2	0	0	-6.77	-6.06
2007	9	15	3	0	0	-7.09	-7.05
2007	9	15	4	0	0	-6.82	-6.89
2007	9	15	5	0	0	-5.77	-5.30
2007	9	15	6	0	0	-4.20	-2.77
2007	9	15	7	0	0	-2.74	-0.23
2007	9	15	8	0	0	-1.98	1.73
2007	9	15	9	0	0	-2.07	3.15
2007	9	15	10	0	0	-2.65	4.33
2007	9	15	11	0	0	-3.22	5.31
2007	9	15	12	0	0	-3.51	5.58
2007	9	15	13	0	0	-3.61	4.50
2007	9	15	14	0	0	-3.73	1.94
2007	9	15	15	0	0	-3.87	-1.39
2007	9	15	16	0	0	-3.76	-4.38
2007	9	15	17	0	0	-3.14	-6.25
2007	9	15	18	0	0	-2.10	-7.06
2007	9	15	19	0	0	-1.13	-7.40
2007	9	15	20	0	0	-0.83	-7.78
2007	9	15	21	0	0	-1.48	-8.15
2007	9	15	22	0	0	-2.82	-8.10
2007	9	15	23	0	0	-4.35	-7.42

2007	9	16	0	0	0	-5.65	-6.49
2007	9	16	1	0	0	-6.67	-6.05
2007	9	16	2	0	0	-7.52	-6.48
2007	9	16	3	0	0	-8.21	-7.38
2007	9	16	4	0	0	-8.47	-7.77
2007	9	16	5	0	0	-7.97	-6.85
2007	9	16	6	0	0	-6.65	-4.58
2007	9	16	7	0	0	-4.91	-1.65
2007	9	16	8	0	0	-3.39	1.12
2007	9	16	9	0	0	-2.55	3.41
2007	9	16	10	0	0	-2.42	5.35
2007	9	16	11	0	0	-2.66	7.06
2007	9	16	12	0	0	-2.94	8.13
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2007	9	16	14	0	0	-3.53	5.46
2007	9	16	15	0	0	-4.08	1.45
2007	9	16	16	0	0	-4.63	-3.15
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2007	9	17	12	0	0	-2.96	9.44
2007	9	17	13	0	0	-2.84	10.39
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2007	9	17	15	0	0	-3.35	5.89
2007	9	17	16	0	0	-4.09	0.85
2007	9	17	17	0	0	-4.82	-4.52
2007	9	17	18	0	0	-5.16	-9.09
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2007	9	18	5	0	0	-10.73	-10.20
2007	9	18	6	0	0	-11.07	-9.01
2007	9	18	7	0	0	-10.58	-6.61
2007	9	18	8	0	0	-9.37	-3.47
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2007	9	18	11	0	0	-5.27	5.75
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2007	9	18	15	0	0	-2.83	9.80
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2007	9	19	12	0	0	-6.92	5.83
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2007	9	21	15	0	0	-6.64	6.22
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2007	9	22	14	0	0	-8.08	1.00
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2007	9	22	16	0	0	-5.57	4.05
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2007	9	23	8	0	0	-5.63	-7.02
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2007	9	23	10	0	0	-6.80	-3.10
2007	9	23	11	0	0	-7.03	-1.36
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2007	9	24	3	0	0	-0.14	-6.05
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2007	9	24	12	0	0	-4.18	1.67
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2007	9	24	14	0	0	-2.95	1.46
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2007	9	24	20	0	0	1.93	-0.52
2007	9	24	21	0	0	3.00	-0.34
2007	9	24	22	0	0	3.70	0.36
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2007	9	25	0	0	0	4.20	1.51
2007	9	25	1	0	0	4.11	1.04
2007	9	25	2	0	0	3.62	-0.03
2007	9	25	3	0	0	2.58	-1.18
2007	9	25	4	0	0	1.05	-1.96
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2007	9	26	20	0	0	4.52	-1.82
2007	9	26	21	0	0	4.96	-2.05
2007	9	26	22	0	0	5.42	-1.39
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2007	9	27	0	0	0	6.04	2.21
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2007	9	28	18	0	0	9.05	0.96
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2007	9	28	20	0	0	7.09	-2.36
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2007	9	28	23	0	0	4.47	-2.93
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2007	9	29	1	0	0	3.35	0.88
2007	9	29	2	0	0	3.62	3.43
2007	9	29	3	0	0	4.72	5.86
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2007	9	29	14	0	0	7.25	9.65
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2007	9	30	7	0	0	7.58	12.48
2007	9	30	8	0	0	8.38	14.13
2007	9	30	9	0	0	9.03	15.33
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2007	9	30	11	0	0	10.50	15.98
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2007	9	30	18	0	0	12.82	1.99
2007	9	30	19	0	0	12.12	-0.85
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2007	9	30	22	0	0	5.98	-6.22
2007	9	30	23	0	0	3.83	-6.64
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2007	10	1	2	0	0	-2.46	-3.67
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2007	10	1	4	0	0	-2.72	1.45
2007	10	1	5	0	0	-0.85	4.49
2007	10	1	6	0	0	1.62	7.54
2007	10	1	7	0	0	3.96	10.47

2007	10	1	8	0	0	5.92	13.16
2007	10	1	9	0	0	7.68	15.52
2007	10	1	10	0	0	9.52	17.34
2007	10	1	11	0	0	11.37	18.40
2007	10	1	12	0	0	12.85	18.51
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2007	10	1	16	0	0	13.74	10.53
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2007	10	1	19	0	0	14.11	0.50
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2007	10	1	21	0	0	10.11	-5.02
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2007	10	1	23	0	0	4.89	-7.70
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2007	10	2	4	0	0	-6.46	-3.22
2007	10	2	5	0	0	-5.73	-0.31
2007	10	2	6	0	0	-3.74	2.98
2007	10	2	7	0	0	-1.22	6.42
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2007	10	2	20	0	0	14.17	-0.68
2007	10	2	21	0	0	11.93	-3.72
2007	10	2	22	0	0	9.21	-6.03
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2007	10	16	21	0	0	-2.07	-17.72
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2007	10	16	23	0	0	-3.56	-18.18
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2007	10	17	2	0	0	-7.76	-11.89
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2007	10	17	5	0	0	-10.94	-9.46
2007	10	17	6	0	0	-11.12	-7.83
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2007	10	17	10	0	0	-6.28	4.54
2007	10	17	11	0	0	-5.11	7.29
2007	10	17	12	0	0	-4.22	9.83
2007	10	17	13	0	0	-3.49	11.64
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2007	10	17	15	0	0	-2.46	9.64
2007	10	17	16	0	0	-2.33	5.31
2007	10	17	17	0	0	-2.42	-0.17
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2007	10	17	19	0	0	-2.45	-9.98
2007	10	17	20	0	0	-2.15	-13.40
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2007	10	17	23	0	0	-2.26	-18.39
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2007	10	18	9	0	0	-10.22	-2.55
2007	10	18	10	0	0	-8.90	0.15
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2007	10	18	16	0	0	-2.15	7.68
2007	10	18	17	0	0	-1.81	3.65
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2007	10	18	19	0	0	-1.83	-5.52
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2007	10	19	1	0	0	-2.83	-15.31
2007	10	19	2	0	0	-3.86	-13.20
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2007	10	19	5	0	0	-7.64	-9.42
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2007	10	20	15	0	0	-3.92	3.07
2007	10	20	16	0	0	-2.47	4.02
2007	10	20	17	0	0	-1.13	3.64
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2007	10	20	21	0	0	0.11	-3.91
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2007	10	27	3	0	0	5.64	10.40
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2007	10	29	22	0	0	4.12	-7.72
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2007	10	30	7	0	0	3.38	12.75
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2007	10	31	13	0	0	13.68	19.14
2007	10	31	14	0	0	14.44	17.22
2007	10	31	15	0	0	14.51	14.40
2007	10	31	16	0	0	14.52	11.23
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2007	10	31	19	0	0	15.09	1.81
2007	10	31	20	0	0	13.81	-1.13
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2007	10	31	23	0	0	5.74	-6.42

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2007	11	1	2	0	0	-2.98	-7.41
2007	11	1	3	0	0	-5.90	-7.13
2007	11	1	4	0	0	-7.85	-6.02
2007	11	1	5	0	0	-8.18	-3.88
2007	11	1	6	0	0	-6.91	-0.90
2007	11	1	7	0	0	-4.67	2.47
2007	11	1	8	0	0	-2.22	5.87
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2007	11	1	10	0	0	2.46	12.29
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2007	11	2	17	0	0	7.34	6.47
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2007	11	16	11	0	0	-5.13	1.29
2007	11	16	12	0	0	-3.93	3.37
2007	11	16	13	0	0	-2.96	5.46
2007	11	16	14	0	0	-2.15	6.86
2007	11	16	15	0	0	-1.42	6.76
2007	11	16	16	0	0	-0.80	4.82
2007	11	16	17	0	0	-0.37	1.49
2007	11	16	18	0	0	-0.15	-2.24
2007	11	16	19	0	0	-0.08	-5.48
2007	11	16	20	0	0	-0.00	-7.89
2007	11	16	21	0	0	0.14	-9.61
2007	11	16	22	0	0	0.25	-10.77
2007	11	16	23	0	0	0.12	-11.22
2007	11	17	0	0	0	-0.44	-10.64
2007	11	17	1	0	0	-1.44	-9.01
2007	11	17	2	0	0	-2.71	-6.87
2007	11	17	3	0	0	-4.04	-5.11
2007	11	17	4	0	0	-5.28	-4.36
2007	11	17	5	0	0	-6.38	-4.60
2007	11	17	6	0	0	-7.33	-5.18
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2007	11	17	8	0	0	-8.24	-4.99
2007	11	17	9	0	0	-7.86	-4.16
2007	11	17	10	0	0	-6.87	-3.23
2007	11	17	11	0	0	-5.50	-2.23
2007	11	17	12	0	0	-4.06	-0.92
2007	11	17	13	0	0	-2.79	0.83
2007	11	17	14	0	0	-1.73	2.67
2007	11	17	15	0	0	-0.83	3.82
2007	11	17	16	0	0	-0.04	3.63
2007	11	17	17	0	0	0.54	2.02
2007	11	17	18	0	0	0.80	-0.44
2007	11	17	19	0	0	0.70	-2.92
2007	11	17	20	0	0	0.37	-4.91
2007	11	17	21	0	0	0.02	-6.37
2007	11	17	22	0	0	-0.19	-7.46
2007	11	17	23	0	0	-0.33	-8.18
2007	11	18	0	0	0	-0.59	-8.22
2007	11	18	1	0	0	-1.15	-7.29
2007	11	18	2	0	0	-1.99	-5.54
2007	11	18	3	0	0	-2.96	-3.64
2007	11	18	4	0	0	-3.85	-2.35
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2007	11	18	6	0	0	-5.27	-2.50
2007	11	18	7	0	0	-5.91	-3.07
2007	11	18	8	0	0	-6.41	-3.35
2007	11	18	9	0	0	-6.53	-3.33
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2007	11	18	14	0	0	-1.06	-1.24
2007	11	18	15	0	0	-0.03	0.11
2007	11	18	16	0	0	0.89	0.90
2007	11	18	17	0	0	1.68	0.72
2007	11	18	18	0	0	2.20	-0.30
2007	11	18	19	0	0	2.24	-1.62
2007	11	18	20	0	0	1.78	-2.73
2007	11	18	21	0	0	1.03	-3.49
2007	11	18	22	0	0	0.30	-4.09
2007	11	18	23	0	0	-0.24	-4.65
2007	11	19	0	0	0	-0.64	-5.03
2007	11	19	1	0	0	-1.10	-4.82
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2007	11	19	3	0	0	-2.50	-2.31
2007	11	19	4	0	0	-3.14	-0.87
2007	11	19	5	0	0	-3.53	-0.08
2007	11	19	6	0	0	-3.72	-0.03
2007	11	19	7	0	0	-3.90	-0.39
2007	11	19	8	0	0	-4.16	-0.76
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2007	11	19	12	0	0	-2.65	-2.76
2007	11	19	13	0	0	-1.37	-3.37
2007	11	19	14	0	0	-0.20	-3.39
2007	11	19	15	0	0	0.78	-2.83
2007	11	19	16	0	0	1.66	-2.06
2007	11	19	17	0	0	2.54	-1.56
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2007	11	19	21	0	0	2.92	-1.46
2007	11	19	22	0	0	1.93	-1.12
2007	11	19	23	0	0	0.99	-1.00
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2007	11	20	3	0	0	-1.72	-0.34

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2007	11	20	7	0	0	-2.25	1.81
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2007	11	20	10	0	0	-1.92	1.26
2007	11	20	11	0	0	-1.65	0.59
2007	11	20	12	0	0	-0.97	-0.61
2007	11	20	13	0	0	0.00	-2.08
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2007	11	20	17	0	0	2.81	-3.85
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2007	11	20	19	0	0	4.37	-2.88
2007	11	20	20	0	0	4.78	-2.00
2007	11	20	21	0	0	4.57	-0.72
2007	11	20	22	0	0	3.82	0.77
2007	11	20	23	0	0	2.90	2.05
2007	11	21	0	0	0	2.10	2.79
2007	11	21	1	0	0	1.50	2.98
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2007	11	21	3	0	0	0.12	2.97
2007	11	21	4	0	0	-0.70	3.23
2007	11	21	5	0	0	-1.23	3.55
2007	11	21	6	0	0	-1.19	3.73
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2007	11	21	14	0	0	2.64	-1.58
2007	11	21	15	0	0	2.94	-3.43
2007	11	21	16	0	0	2.89	-4.73
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2007	11	21	19	0	0	3.64	-4.80
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2007	11	22	20	0	0	2.55	-5.80
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2007	11	23	15	0	0	8.39	1.16
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2007	11	23	18	0	0	3.30	-6.80
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2007	11	23	20	0	0	0.68	-7.95
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2007	11	23	22	0	0	0.79	-3.88
2007	11	23	23	0	0	1.11	-0.16

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2007	11	24	2	0	0	3.91	11.66
2007	11	24	3	0	0	5.48	14.06
2007	11	24	4	0	0	6.66	15.32
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2007	11	24	20	0	0	0.40	-9.04
2007	11	24	21	0	0	-1.13	-8.81
2007	11	24	22	0	0	-1.83	-7.11
2007	11	24	23	0	0	-2.03	-4.08
2007	11	25	0	0	0	-1.81	-0.01
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2007	11	25	4	0	0	5.72	15.98
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2007	11	29	8	0	0	3.21	11.23
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2007	11	29	17	0	0	10.46	4.06

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2007	11	30	12	0	0	6.46	13.51
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2007	11	30	16	0	0	5.55	4.76
2007	11	30	17	0	0	5.15	1.95
2007	11	30	18	0	0	5.47	-0.17
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2007	11	30	21	0	0	5.55	-3.99
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2007	12	1	0	0	0	2.40	-2.77
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2007	12	1	11	0	0	2.83	8.39
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2007	12	1	13	0	0	4.51	10.10
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2007	12	1	15	0	0	3.69	6.26

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2007	12	1	17	0	0	0.92	-0.26
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2007	12	1	22	0	0	0.40	-5.88
2007	12	1	23	0	0	0.03	-4.97
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2007	12	2	8	0	0	-0.61	1.05
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2007	12	2	12	0	0	1.69	6.00
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2007	12	3	8	0	0	-1.05	-0.10
2007	12	3	9	0	0	-0.26	0.61
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2007	12	3	11	0	0	0.07	1.73
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2007	12	17	2	0	0	-1.31	0.78
2007	12	17	3	0	0	-2.24	2.31
2007	12	17	4	0	0	-2.93	2.99
2007	12	17	5	0	0	-3.26	2.56
2007	12	17	6	0	0	-3.32	1.30
2007	12	17	7	0	0	-3.29	-0.19
2007	12	17	8	0	0	-3.17	-1.47
2007	12	17	9	0	0	-2.79	-2.45
2007	12	17	10	0	0	-1.95	-3.26
2007	12	17	11	0	0	-0.65	-3.93
2007	12	17	12	0	0	0.83	-4.28
2007	12	17	13	0	0	2.08	-4.02
2007	12	17	14	0	0	2.86	-3.13
2007	12	17	15	0	0	3.25	-1.99
2007	12	17	16	0	0	3.47	-1.14
2007	12	17	17	0	0	3.64	-0.94
2007	12	17	18	0	0	3.67	-1.27
2007	12	17	19	0	0	3.35	-1.69
2007	12	17	20	0	0	2.62	-1.82
2007	12	17	21	0	0	1.66	-1.56
2007	12	17	22	0	0	0.84	-1.11
2007	12	17	23	0	0	0.38	-0.63
2007	12	18	0	0	0	0.19	-0.06
2007	12	18	1	0	0	-0.00	0.80
2007	12	18	2	0	0	-0.43	2.03
2007	12	18	3	0	0	-1.03	3.38
2007	12	18	4	0	0	-1.51	4.32
2007	12	18	5	0	0	-1.64	4.44
2007	12	18	6	0	0	-1.46	3.71
2007	12	18	7	0	0	-1.22	2.45
2007	12	18	8	0	0	-1.12	1.06
2007	12	18	9	0	0	-1.09	-0.24
2007	12	18	10	0	0	-0.85	-1.53
2007	12	18	11	0	0	-0.15	-2.87
2007	12	18	12	0	0	0.95	-4.14
2007	12	18	13	0	0	2.11	-5.03
2007	12	18	14	0	0	2.95	-5.23
2007	12	18	15	0	0	3.37	-4.75
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2007	12	18	18	0	0	4.01	-2.39
2007	12	18	19	0	0	4.06	-1.76
2007	12	18	20	0	0	3.65	-0.92
2007	12	18	21	0	0	2.79	0.20

2007	12	18	22	0	0	1.81	1.40
2007	12	18	23	0	0	1.11	2.42
2007	12	19	0	0	0	0.86	3.15
2007	12	19	1	0	0	0.87	3.73
2007	12	19	2	0	0	0.82	4.36
2007	12	19	3	0	0	0.56	5.11
2007	12	19	4	0	0	0.29	5.77
2007	12	19	5	0	0	0.31	6.01
2007	12	19	6	0	0	0.74	5.64
2007	12	19	7	0	0	1.35	4.76
2007	12	19	8	0	0	1.74	3.60
2007	12	19	9	0	0	1.75	2.34
2007	12	19	10	0	0	1.56	0.98
2007	12	19	11	0	0	1.53	-0.62
2007	12	19	12	0	0	1.88	-2.45
2007	12	19	13	0	0	2.48	-4.28
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2007	12	20	2	0	0	2.35	7.95
2007	12	20	3	0	0	2.53	8.19
2007	12	20	4	0	0	2.54	8.29
2007	12	20	5	0	0	2.70	8.18
2007	12	20	6	0	0	3.29	7.77
2007	12	20	7	0	0	4.24	7.03
2007	12	20	8	0	0	5.13	6.07
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2007	12	20	10	0	0	5.32	3.75
2007	12	20	11	0	0	4.81	2.22
2007	12	20	12	0	0	4.41	0.26
2007	12	20	13	0	0	4.21	-2.06
2007	12	20	14	0	0	3.97	-4.45
2007	12	20	15	0	0	3.39	-6.48
2007	12	20	16	0	0	2.43	-7.79
2007	12	20	17	0	0	1.47	-8.21
2007	12	20	18	0	0	0.97	-7.70
2007	12	20	19	0	0	1.07	-6.30

2007	12	20	20	0	0	1.49	-4.06
2007	12	20	21	0	0	1.79	-1.11
2007	12	20	22	0	0	1.76	2.27
2007	12	20	23	0	0	1.63	5.66
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2007	12	21	16	0	0	3.63	-7.23
2007	12	21	17	0	0	1.49	-9.11
2007	12	21	18	0	0	-0.31	-9.87
2007	12	21	19	0	0	-1.26	-9.35
2007	12	21	20	0	0	-1.34	-7.51
2007	12	21	21	0	0	-0.96	-4.51
2007	12	21	22	0	0	-0.56	-0.61
2007	12	21	23	0	0	-0.20	3.75
2007	12	22	0	0	0	0.41	8.00
2007	12	22	1	0	0	1.57	11.60
2007	12	22	2	0	0	3.22	14.16
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2007	12	22	16	0	0	6.99	-4.61
2007	12	22	17	0	0	3.87	-7.77

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2007	12	22	19	0	0	-1.91	-11.02
2007	12	22	20	0	0	-3.32	-10.41
2007	12	22	21	0	0	-3.68	-8.24
2007	12	22	22	0	0	-3.48	-4.74
2007	12	22	23	0	0	-3.03	-0.26
2007	12	23	0	0	0	-2.24	4.68
2007	12	23	1	0	0	-0.82	9.50
2007	12	23	2	0	0	1.33	13.62
2007	12	23	3	0	0	3.83	16.54
2007	12	23	4	0	0	6.06	18.09
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2007	12	23	7	0	0	10.09	16.61
2007	12	23	8	0	0	11.83	15.33
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2007	12	23	10	0	0	15.66	12.74
2007	12	23	11	0	0	16.62	11.37
2007	12	23	12	0	0	16.68	9.84
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2007	12	23	14	0	0	15.24	5.75
2007	12	23	15	0	0	13.88	2.84
2007	12	23	16	0	0	11.64	-0.65
2007	12	23	17	0	0	8.30	-4.40
2007	12	23	18	0	0	4.20	-7.83
2007	12	23	19	0	0	0.20	-10.27
2007	12	23	20	0	0	-2.85	-11.24
2007	12	23	21	0	0	-4.62	-10.54
2007	12	23	22	0	0	-5.34	-8.26
2007	12	23	23	0	0	-5.41	-4.66
2007	12	24	0	0	0	-4.97	-0.09
2007	12	24	1	0	0	-3.78	5.02
2007	12	24	2	0	0	-1.61	10.06
2007	12	24	3	0	0	1.31	14.41
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2007	12	24	9	0	0	13.28	16.61
2007	12	24	10	0	0	15.38	15.25
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2007	12	24	13	0	0	17.87	10.36
2007	12	24	14	0	0	17.58	8.44
2007	12	24	15	0	0	16.95	6.13

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2007	12	24	18	0	0	9.12	-3.95
2007	12	24	19	0	0	4.55	-7.25
2007	12	24	20	0	0	0.29	-9.49
2007	12	24	21	0	0	-2.90	-10.27
2007	12	24	22	0	0	-4.88	-9.55
2007	12	24	23	0	0	-5.93	-7.45
2007	12	25	0	0	0	-6.30	-4.18
2007	12	25	1	0	0	-5.87	0.06
2007	12	25	2	0	0	-4.34	4.91
2007	12	25	3	0	0	-1.65	9.81
2007	12	25	4	0	0	1.67	14.06
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2007	12	25	16	0	0	16.81	5.58
2007	12	25	17	0	0	15.64	2.98
2007	12	25	18	0	0	13.03	-0.13
2007	12	25	19	0	0	9.13	-3.34
2007	12	25	20	0	0	4.72	-6.04
2007	12	25	21	0	0	0.77	-7.71
2007	12	25	22	0	0	-2.18	-8.17
2007	12	25	23	0	0	-4.17	-7.52
2007	12	26	0	0	0	-5.45	-5.87
2007	12	26	1	0	0	-6.03	-3.26
2007	12	26	2	0	0	-5.57	0.31
2007	12	26	3	0	0	-3.78	4.59
2007	12	26	4	0	0	-0.85	9.02
2007	12	26	5	0	0	2.43	12.84
2007	12	26	6	0	0	5.16	15.52
2007	12	26	7	0	0	6.92	16.94
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2007	12	26	13	0	0	13.27	11.23

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2007	12	26	15	0	0	13.89	7.16
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2007	12	26	17	0	0	14.66	3.91
2007	12	26	18	0	0	13.82	1.88
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2007	12	26	20	0	0	8.13	-2.73
2007	12	26	21	0	0	4.47	-4.40
2007	12	26	22	0	0	1.33	-5.23
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2007	12	27	13	0	0	9.11	10.25
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2007	12	27	16	0	0	9.35	3.50
2007	12	27	17	0	0	10.23	2.31
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2007	12	27	22	0	0	3.65	-2.62
2007	12	27	23	0	0	1.59	-2.53
2007	12	28	0	0	0	-0.08	-2.32
2007	12	28	1	0	0	-1.57	-2.16
2007	12	28	2	0	0	-2.82	-1.82
2007	12	28	3	0	0	-3.32	-0.83
2007	12	28	4	0	0	-2.58	1.11
2007	12	28	5	0	0	-0.59	3.81
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2007	12	28	7	0	0	4.18	8.94
2007	12	28	8	0	0	5.45	10.51
2007	12	28	9	0	0	5.86	11.47
2007	12	28	10	0	0	5.94	11.99
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2007	12	28	14	0	0	4.85	5.97
2007	12	28	15	0	0	3.94	2.95
2007	12	28	16	0	0	3.61	0.59
2007	12	28	17	0	0	4.14	-0.82
2007	12	28	18	0	0	5.18	-1.53
2007	12	28	19	0	0	5.92	-1.96
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2007	12	28	23	0	0	2.25	-0.99
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2007	12	29	2	0	0	-0.75	-0.03
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2007	12	29	16	0	0	-0.77	-1.84
2007	12	29	17	0	0	-1.30	-3.96
2007	12	29	18	0	0	-0.83	-4.95
2007	12	29	19	0	0	0.15	-5.17
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2007	12	29	21	0	0	1.01	-4.43
2007	12	29	22	0	0	0.73	-3.28
2007	12	29	23	0	0	0.50	-1.53
2007	12	30	0	0	0	0.50	0.34
2007	12	30	1	0	0	0.50	1.59
2007	12	30	2	0	0	0.11	1.77
2007	12	30	3	0	0	-0.68	1.10
2007	12	30	4	0	0	-1.40	0.34
2007	12	30	5	0	0	-1.37	0.21
2007	12	30	6	0	0	-0.34	0.90
2007	12	30	7	0	0	1.28	2.00
2007	12	30	8	0	0	2.75	3.04
2007	12	30	9	0	0	3.50	3.82

2007	12	30	10	0	0	3.55	4.52
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2007	12	30	12	0	0	2.91	5.77
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2007	12	30	16	0	0	-2.90	-3.11
2007	12	30	17	0	0	-4.57	-5.94
2007	12	30	18	0	0	-5.19	-7.56
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2007	12	30	23	0	0	-2.83	-3.56
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2007	12	31	2	0	0	-0.71	2.56
2007	12	31	3	0	0	-0.78	2.31
2007	12	31	4	0	0	-1.34	1.17
2007	12	31	5	0	0	-1.79	0.07
2007	12	31	6	0	0	-1.55	-0.38
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2007	12	31	10	0	0	1.65	0.64
2007	12	31	11	0	0	1.44	1.17
2007	12	31	12	0	0	1.18	1.95
2007	12	31	13	0	0	0.88	2.38
2007	12	31	14	0	0	0.20	1.67
2007	12	31	15	0	0	-1.25	-0.49
2007	12	31	16	0	0	-3.40	-3.63
2007	12	31	17	0	0	-5.62	-6.69
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2007	12	31	19	0	0	-7.73	-9.62
2007	12	31	20	0	0	-7.51	-9.53
2007	12	31	21	0	0	-7.05	-8.87
2007	12	31	22	0	0	-6.66	-7.65
2007	12	31	23	0	0	-6.20	-5.62
2008	1	1	0	0	0	-5.37	-2.81