

Supplementary 1. Daily wind speeds (m/s) and concentrations (nmol m⁻³) of major ions and non-sea-salt (nss) ions and in TSP samples.

Date	Wind speeds	Na ⁺	Mg ²⁺	Cl ⁻	nss-SO ₄ ²⁻	nss-K ⁺	nss-Ca ²⁺
2007/4/10	5.1	370.56	41.76	250.25	191.47	11.34	9.11
2007/4/11	5.4	250.50	29.34	144.93	181.85	7.78	5.64
2007/4/18	6.1	255.02	25.31	229.31	52.26	1.07	5.53
2007/4/19	5.3	448.26	48.20	452.22	51.17	0.38	10.06
2007/4/20	4.2	354.65	33.21	387.40	33.43	0.04	4.48
2007/4/21	1.9	199.66	16.82	224.16	39.25	1.04	7.23
2007/4/26	5.7	397.57	44.65	218.88	267.34	11.23	16.31
2007/4/27	5.3	229.71	26.96	177.88	219.14	14.43	12.94
2007/4/28	6.5	478.87	48.49	304.67	110.50	5.70	6.44
2007/4/29	5.7	444.00	45.41	422.26	78.34	1.47	6.70
2007/5/4	2.1	212.35	20.09	230.16	26.75	0.14	5.67
2007/5/5	3.6	115.40	11.74	134.78	41.39	2.57	8.39
2007/5/6	3.2	59.76	6.64	45.92	94.58	11.39	8.75
2007/5/7	4.7	313.15	38.29	236.31	231.32	16.03	16.91
2007/5/12	4.2	242.75	31.33	142.29	222.08	8.24	13.54
2007/5/13	4.6	329.25	40.83	248.14	251.89	10.96	13.68
2007/5/14	4.3	282.14	34.92	195.82	207.28	11.92	17.55
2007/5/15	2.9	108.41	18.51	83.00	187.68	10.07	15.38
2007/5/22	3.1	229.69	22.87	238.64	33.72	1.42	4.96
2007/5/23	3.1	220.89	19.43	257.33	9.45	0.39	2.63
2007/6/7	4.2	188.26	19.09	219.76	23.10	0.53	3.14
2007/6/8	4.4	222.74	23.78	192.55	18.66	0.75	2.91
2007/6/9	3.7	178.66	18.22	208.64	22.06	0.45	2.32
2007/6/15	2.1	123.21	11.92	143.09	16.25	1.76	2.49
2007/6/16	2.0	47.53	4.31	54.58	21.19	1.47	2.36
2007/6/17	1.9	62.22	5.28	70.78	23.23	1.53	2.31
2007/6/18	3.2	125.83	12.44	145.31	27.95	1.03	1.74
2007/6/23	2.4	84.17	7.72	92.97	12.96	1.29	3.28
2007/6/24	3.0	88.64	9.03	101.66	12.95	1.17	4.34
2007/6/25	3.5	110.21	9.94	126.30	7.00	0.51	2.10
2007/7/2	2.9	166.24	15.65	189.28	12.88	0.95	1.80
2007/7/5	4.2	275.23	28.93	294.00	23.68	1.63	6.23
2007/7/11	2.5	58.51	6.12	65.25	25.09	1.79	4.54
2007/7/12	2.5	56.76	5.89	62.15	28.57	2.21	4.54
2007/7/13	2.5	88.03	10.19	100.31	28.60	3.18	6.88
2007/7/14	4.3	190.51	19.04	186.42	24.56	1.94	4.87
2007/7/19	4.1	143.17	14.63	155.86	21.46	1.68	4.51
2007/7/20	3.4	123.25	11.51	141.85	20.87	1.46	3.24
2007/7/21	3.4	86.73	6.69	100.74	37.05	1.49	3.13

2007/7/22	2.9	38.42	3.48	42.67	27.66	1.39	3.67
2007/8/6	3.6	173.69	17.36	202.65	11.15	0.71	4.14
2007/8/7	2.6	133.45	14.44	151.02	58.09	4.82	5.04
2007/8/8	3.5	179.44	19.34	208.49	49.17	4.65	4.68
2007/8/9	4.1	295.71	31.92	340.86	20.50	1.18	4.14
2007/8/10	7.7	726.62	80.37	751.39	17.17	3.33	4.74
2007/8/21	4.6	292.51	32.45	328.73	25.98	1.86	4.12
2007/8/22	3.9	219.63	23.13	251.75	25.86	1.22	3.32
2007/8/28	4.7	165.49	16.36	183.70	7.12	1.16	2.20
2007/8/29	2.0	47.11	4.02	52.24	6.64	1.13	2.91
2007/8/30	1.4	61.20	5.15	65.86	10.03	1.26	1.46
2007/9/9	2.5	68.73	6.90	58.42	41.12	4.21	2.70
2007/9/11	1.4	68.36	6.90	74.39	15.39	3.07	2.12
2007/9/12	5.0	145.98	15.69	122.80	39.55	4.08	2.90
2007/9/17	2.5	147.11	20.39	93.95	359.99	23.71	13.21
2007/9/18	3.5	119.66	17.88	85.01	304.55	32.12	21.40
2007/9/19	2.0	59.72	10.33	29.87	437.09	42.64	23.51
2007/9/20	4.0	242.93	29.46	208.19	159.33	14.80	8.33
2007/9/27	4.0	229.28	26.25	185.96	94.13	4.51	5.28
2007/9/28	4.6	341.50	38.88	344.19	52.93	3.30	6.17
2007/9/29	6.8	583.99	67.10	499.88	46.88	1.67	5.53
2007/10/4	3.8	484.40	54.37	414.55	112.49	2.27	5.79
2007/10/5	6.9	201.61	22.88	208.07	138.44	7.57	10.34
2007/10/6	4.8	270.78	33.06	180.28	276.98	22.16	16.38
2007/10/7	6.1	219.78	27.58	149.70	278.52	21.03	14.52
2007/10/14	7.8	606.37	70.63	562.24	68.63	4.84	7.50
2007/10/21	6.5	438.56	48.86	380.54	109.53	5.73	7.78
2007/10/22	5.4	367.90	42.25	267.22	144.80	6.71	7.58
2007/10/23	6.3	516.79	59.55	442.35	97.11	3.25	5.78
2007/10/24	7.1	425.23	47.80	384.77	87.73	3.24	5.50
2007/10/29	7.9	612.40	69.96	567.07	87.19	2.51	10.90
2007/11/3	8.6	716.53	80.94	614.88	171.42	10.78	15.92
2007/11/4	8.9	755.54	78.23	647.42	172.79	11.41	13.54
2007/11/5	10.3	770.59	79.47	623.63	110.63	6.87	12.86
2007/11/11	8.6	673.54	76.13	536.53	194.76	12.19	12.06
2007/11/21	9.8	628.86	68.86	553.31	133.66	7.17	17.32
2007/11/22	9.4	612.50	70.06	562.70	107.66	4.79	12.51
2007/11/27	11.5	500.63	56.89	424.85	160.47	13.14	13.32
2007/11/28	8.0	297.50	36.31	254.84	126.59	13.78	15.16
2007/11/29	7.7	385.95	44.80	285.59	106.65	10.56	10.40
2007/11/30	6.6	359.32	42.18	276.37	78.53	6.23	7.87
2007/12/8	7.3	451.36	46.95	279.98	253.15	19.20	20.72
2007/12/12	3.4	171.96	14.84	124.59	82.56	5.07	4.88
2007/12/13	4.7	243.72	22.73	159.29	162.59	12.85	7.56

2007/12/14	7.0	372.39	40.22	198.91	268.09	19.72	16.35
2007/12/15	7.1	363.43	39.85	198.62	272.84	19.19	13.24
2007/12/16	6.6	387.83	41.11	257.10	182.71	11.49	10.31
2007/12/28	5.3	275.56	24.58	205.35	94.74	3.40	5.12
2007/12/29	7.0	281.10	26.40	238.89	117.76	7.15	6.15
2007/12/30	8.4	433.20	46.50	306.84	167.72	15.05	23.85
2007/12/31	9.4	455.65	48.79	381.13	98.20	10.26	8.92
2008/1/1	10.0	561.62	58.14	560.64	61.12	5.68	16.23
2008/1/2	8.8	429.93	44.45	303.59	156.06	11.36	13.74
2008/1/3	7.4	358.74	34.75	217.00	138.53	8.29	6.89
2008/1/4	5.9	340.24	31.44	213.55	128.30	6.25	5.18
2008/1/10	2.5	281.28	25.94	290.58	25.39	1.39	1.95
2008/1/11	2.0	213.52	17.77	217.85	25.67	2.10	3.15
2008/1/18	7.7	464.94	44.32	415.48	49.19	0.89	6.23
2008/1/19	6.9	461.69	44.05	390.58	86.01	0.92	4.12
2008/1/20	6.4	284.28	25.97	228.13	71.75	1.88	3.00
2008/1/21	6.2	417.27	39.04	334.86	89.69	0.06	3.34
2008/2/8	7.5	252.87	26.89	149.98	171.15	14.12	8.12
2008/2/9	7.8	291.54	31.95	162.87	182.88	22.33	6.29
2008/2/10	6.8	248.02	27.36	110.24	226.36	22.01	7.54
2008/2/11	6.3	337.40	35.49	191.26	183.99	14.52	5.74
2008/2/16	8.0	453.03	48.55	418.83	188.58	13.06	10.25
2008/2/18	9.3	492.09	53.60	385.27	241.21	9.47	10.29
2008/2/20	8.5	377.95	38.63	309.77	111.47	2.24	5.31
2008/2/21	7.9	388.42	44.57	256.30	272.05	14.12	10.19
2008/2/28	7.0	304.52	34.07	216.79	235.83	14.55	10.91
2008/2/29	5.7	157.45	21.17	118.78	211.88	22.91	21.25
2008/3/1	5.5	305.15	34.46	222.49	123.99	10.21	14.27
2008/3/2	6.5	282.58	36.20	235.85	168.54	18.05	10.96
2008/3/7	5.8	377.25	39.63	255.92	128.29	7.21	9.57
2008/3/8	6.9	374.62	42.28	228.29	166.97	12.19	11.40
2008/3/9	6.7	325.75	35.94	147.96	223.87	13.65	8.76
2008/3/10	6.0	340.40	35.87	143.59	207.92	9.49	7.33
2008/3/25	4.7	218.72	29.95	147.79	219.57	16.80	13.75
2008/3/26	4.4	111.97	19.07	82.52	190.60	17.52	25.56
2008/3/27	2.9	193.98	22.26	137.25	100.31	5.43	11.12
2008/3/28	3.7	416.81	44.21	408.07	72.72	2.57	8.84
2008/4/4	3.8	236.10	22.37	241.73	57.27	3.96	4.85
2008/4/5	3.3	206.66	22.57	198.80	111.40	8.37	10.09
2008/4/6	2.0	116.49	12.62	109.10	100.19	8.52	13.47
2008/4/7	2.0	81.84	8.77	88.00	79.16	7.54	11.22
2008/4/13	4.5	229.61	22.49	133.87	91.66	2.74	5.25
2008/4/14	5.5	315.92	33.38	206.76	114.83	5.41	7.98
2008/4/15	4.9	407.48	44.92	303.06	106.73	5.24	10.57

2008/4/16	4.0	257.41	27.76	134.39	129.63	7.35	9.76
2008/4/21	1.8	103.27	9.52	76.99	29.25	3.56	3.55
2008/4/22	3.0	90.46	8.96	67.65	87.28	3.91	6.87
2008/5/1	2.3	114.25	13.30	93.67	137.57	6.78	7.61
2008/5/2	3.0	168.84	17.80	110.94	113.58	7.80	5.93
2008/5/3	3.4	193.85	19.74	124.80	103.16	6.69	6.32
2008/5/14	7.4	547.21	60.77	402.69	225.01	13.05	18.99
2008/5/15	6.6	460.76	51.45	278.99	221.84	10.15	14.63
2008/5/16	5.2	325.98	35.04	241.40	141.28	3.89	10.51
2008/5/22	2.0	160.62	16.11	159.41	37.52	3.66	5.47
2008/5/23	2.0	91.74	10.61	66.41	52.01	4.40	6.85
2008/5/24	2.2	70.64	8.91	52.89	67.06	5.71	9.15
2008/5/25	2.1	63.48	8.82	48.41	62.30	6.41	10.15
2008/6/4	4.3	208.21	19.75	240.62	20.35	2.48	3.39
2008/6/5	3.7	104.63	9.11	111.66	3.92	1.68	5.44
2008/6/6	1.7	74.29	7.00	59.02	19.50	2.06	4.98
2008/6/7	2.3	84.78	8.93	63.78	33.93	1.82	6.27
2008/6/12	2.9	97.24	9.86	88.03	17.07	1.26	7.30
2008/6/13	4.6	283.26	26.08	326.56	12.25	0.45	5.16
2008/6/18	3.7	155.36	14.06	155.22	13.70	2.36	4.71
2008/6/22	3.2	109.88	8.87	114.98	18.90	1.91	1.16
2008/6/26	4.3	305.80	29.27	348.99	18.08	2.13	5.07
2008/6/27	3.9	301.97	28.70	312.96	18.70	2.25	6.53
2008/7/9	3.6	225.75	21.22	262.28	11.66	1.98	3.23
2008/7/10	3.6	200.73	20.02	190.31	24.91	2.29	6.00
2008/7/11	3.9	204.54	19.97	202.35	26.50	2.84	6.96
2008/7/14	2.5	80.58	7.62	82.73	15.98	2.32	4.25
2008/7/15	1.3	62.08	5.53	63.19	19.10	3.75	3.11
2008/7/16	1.4	62.42	5.50	40.84	11.26	3.67	3.40
2008/7/17	3.8	38.40	3.70	43.85	31.13	2.27	2.35
2008/7/23	1.9	168.32	16.23	180.67	17.01	3.03	5.61
2008/7/30	4.6	203.76	20.22	233.96	9.18	2.40	4.36
2008/7/31	2.8	212.50	18.77	154.53	6.12	2.45	3.16
2008/8/7	3.9	137.59	13.01	159.01	18.93	0.78	6.22
2008/8/8	3.1	254.19	26.64	280.07	0.27	1.79	4.65
2008/8/9	1.7	102.83	9.49	69.15	8.34	0.96	4.59
2008/8/15	3.9	49.67	3.79	56.20	38.86	2.11	3.93
2008/8/16	3.3	96.74	9.02	61.00	35.85	2.01	5.04
2008/8/17	2.2	86.69	8.08	68.49	26.99	4.58	4.58
2008/8/18	2.3	81.31	6.84	93.38	17.12	3.06	4.57
2008/8/26	1.8	143.61	13.31	154.41	29.35	2.63	3.88
2008/8/27	1.8	34.11	2.25	35.98	31.90	2.53	3.29
2008/8/28	1.4	32.42	2.19	35.44	28.81	2.91	5.92
2008/9/1	3.0	23.40	1.40	26.37	30.28	2.38	3.96

2008/9/2	2.3	42.48	3.69	48.77	27.33	2.34	6.79
2008/9/3	0.9	59.42	5.10	36.81	25.59	5.11	5.43
2008/9/11	3.7	48.30	3.80	48.19	95.89	3.17	6.33
2008/9/12	2.8	102.27	10.70	89.66	157.22	5.85	9.85
2008/9/14	3.8	89.65	9.61	30.21	345.74	10.23	12.50
2008/9/16	3.0	66.31	9.70	16.50	374.65	24.94	20.27
2008/9/27	7.2	575.23	62.13	633.43	45.56	3.02	11.50
2008/9/28	5.5	234.73	25.27	183.98	105.51	8.89	10.17
2008/9/29	1.4	244.49	25.72	165.81	55.64	8.58	8.87
2008/10/3	3.9	204.70	21.00	220.66	10.66	4.77	5.45
2008/10/4	2.7	219.99	19.54	221.26	37.96	2.63	7.02
2008/10/5	3.0	221.59	22.57	174.47	31.37	2.29	6.47
2008/10/11	8.5	189.87	18.05	142.15	148.06	2.77	7.28
2008/10/14	7.3	403.89	42.68	301.76	103.15	6.90	10.26
2008/10/15	8.4	417.94	43.29	439.53	113.36	5.30	8.01
2008/10/26	6.8	267.77	28.37	193.29	125.48	7.23	9.22
2008/10/27	7.9	300.25	32.08	228.41	156.86	7.88	8.51
2008/10/28	8.0	350.89	42.17	272.66	202.62	22.24	17.32
2008/10/29	6.6	303.46	33.97	229.81	175.89	11.81	12.49
2008/11/1	6.6	358.82	37.24	266.68	78.84	4.69	6.61
2008/11/2	5.3	256.23	25.20	255.09	17.92	1.14	2.99
2008/11/3	4.9	278.76	28.23	237.21	48.31	3.45	8.57
2008/11/13	8.3	496.50	50.35	516.17	31.35	2.36	6.20
2008/11/14	8.7	411.69	42.75	375.70	28.75	2.00	5.04
2008/11/15	7.5	372.53	38.49	319.28	51.77	2.67	5.03
2008/11/16	7.8	393.34	41.75	318.38	62.77	5.37	6.96
2008/11/23	7.4	330.93	35.86	235.36	107.98	11.47	7.91
2008/11/24	8.7	469.47	50.06	409.46	114.86	13.08	9.23
2008/11/25	10.2	564.66	63.41	513.71	125.14	8.22	10.18
2008/12/1	8.3	376.73	41.31	302.35	93.00	10.87	12.39
2008/12/2	8.0	400.83	43.07	379.55	39.33	3.37	9.11
2008/12/3	5.9	627.17	66.34	680.77	31.60	2.52	8.73
2008/12/12	5.9	352.20	37.05	299.61	73.32	12.87	9.98
2008/12/13	5.3	349.47	41.43	259.34	133.13	16.69	14.87
2008/12/14	9.7	510.86	58.62	375.25	257.51	28.45	20.29
2008/12/15	9.0	459.25	51.99	303.93	205.58	16.27	19.96
2008/12/25	8.5	460.13	49.73	367.24	105.40	10.29	9.66
2008/12/26	9.9	630.72	67.75	601.56	101.45	9.81	18.88
2008/12/27	7.8	409.40	43.79	392.20	49.34	3.94	7.45
2009/1/3	9.5	513.29	55.79	463.27	64.79	4.29	10.35
2009/1/4	8.7	411.03	44.92	374.39	60.02	3.04	7.43
2009/1/5	9.5	501.24	52.29	444.65	55.60	4.56	8.96
2009/1/14	9.4	444.29	47.39	366.38	102.13	11.29	10.87
2009/1/15	9.6	497.36	56.73	384.75	142.91	15.85	15.42

2009/1/16	8.4	375.36	40.63	312.14	75.26	5.74	6.84
2009/1/27	8.3	567.40	61.23	539.36	50.12	9.03	7.97
2009/1/28	6.9	294.03	32.73	254.31	62.88	10.09	7.03
2009/1/29	4.9	191.29	20.70	163.81	76.51	10.01	5.11
2009/1/30	4.3	130.59	15.20	112.62	70.95	15.95	6.46
2009/2/1	7.5	518.49	56.93	517.39	35.96	4.54	9.85
2009/2/2	6.6	331.05	36.83	297.57	72.72	6.91	7.35
2009/2/3	6.3	240.05	27.05	169.11	75.47	6.38	7.21
2009/2/15	2.4	152.78	17.77	96.78	100.97	8.13	7.85
2009/2/16	7.3	390.06	42.57	333.28	73.24	4.74	5.83
2009/2/17	9.6	362.04	40.01	353.24	31.86	2.79	5.48
2009/2/23	1.7	85.04	9.58	60.32	31.22	3.60	6.41
2009/2/24	2.4	120.75	13.24	140.35	29.55	2.78	6.37
2009/2/26	4.8	469.15	52.97	459.78	59.59	2.55	7.75
2009/2/27	5.4	420.18	46.84	478.41	78.80	4.84	7.84
2009/3/1	8.4	510.15	59.40	380.67	55.21	3.53	7.62
2009/3/2	7.7	393.41	43.33	412.85	68.28	4.37	8.31
2009/3/3	6.5	269.16	29.65	269.27	54.19	2.42	5.87
2009/3/15	8.2	309.52	37.78	301.04	87.40	7.55	17.73
2009/3/16	5.8	336.05	38.82	353.18	67.27	5.64	11.59
2009/3/17	4.3	442.09	50.61	347.08	103.84	3.93	12.37
2009/3/25	7.7	176.93	22.44	140.20	75.41	6.10	12.27
2009/3/26	6.8	214.02	24.64	198.57	64.30	5.11	8.96
2009/3/27	3.6	401.21	46.87	369.42	67.47	4.96	12.42
2009/3/30	8.0	279.86	30.11	282.83	54.06	3.85	8.63
average	5.2	280	30.2	240	93.76	6.70	8.26
std	2.4	165	18.4	149	80.59	6.33	4.73

Supplementary 2. Daily concentrations (nmol m⁻³) of nitrogen species in TSP samples.

Date	NH ₄ ⁺	NO ₃ ⁻	WSIN	WSON	WSTN
2007/4/10	83.61	60.74	103.27	90.17	193.44
2007/4/11	108.63	42.00	150.74	166.77	317.50
2007/4/18	35.91	27.29	63.81	130.08	193.89
2007/4/19	32.65	37.41	70.37	131.00	201.37
2007/4/20	10.97	28.91	39.92	125.92	165.84
2007/4/21	25.22	27.59	52.90	103.98	156.88
2007/4/26	146.75	60.39	207.30	167.09	374.39
2007/4/27	110.42	48.07	158.56	199.92	358.47
2007/4/28	73.03	42.90	116.28	131.63	247.91
2007/4/29	33.31	39.01	72.50	119.71	192.20
2007/5/4	15.36	23.88	39.73	41.66	81.40
2007/5/5	32.19	19.82	52.08	26.67	78.74
2007/5/6	71.21	31.07	102.97	49.60	152.57
2007/5/7	126.24	51.28	177.96	78.02	255.98
2007/5/12	215.48	65.47	283.06	237.43	520.48
2007/5/13	238.10	64.68	303.57	256.91	560.48
2007/5/14	221.59	72.07	296.12	151.46	447.58
2007/5/15	196.67	115.12	233.53	187.30	420.83
2007/5/22	29.43	23.97	53.43	82.27	135.70
2007/5/23	6.10	12.33	18.45	38.69	57.14
2007/6/7	23.82	26.58	50.64	36.64	87.28
2007/6/8	24.97	27.23	53.23	23.84	77.06
2007/6/9	7.09	20.65	28.30	62.89	91.18
2007/6/15	17.74	13.86	32.55	35.65	68.20
2007/6/16	32.41	19.90	52.43	53.73	106.16
2007/6/17	25.78	18.35	44.20	49.59	93.79
2007/6/18	28.45	27.76	56.93	59.51	116.44
2007/6/23	14.21	13.45	27.98	37.72	65.70
2007/6/24	10.90	10.10	21.57	30.01	51.58
2007/6/25	5.77	7.43	13.99	17.50	31.49
2007/7/2	17.75	38.37	56.90	3.19	60.09
2007/7/5	16.67	26.36	43.24	27.53	70.77
2007/7/11	24.77	25.31	50.09	47.21	97.31
2007/7/12	29.92	27.71	57.73	50.24	107.97
2007/7/13	26.74	14.11	41.14	83.53	124.66
2007/7/14	19.87	34.53	55.85	56.07	111.92

2007/7/19	15.06	22.15	37.25	41.20	78.45
2007/7/20	15.42	23.61	39.68	41.61	81.29
2007/7/21	17.93	28.00	47.01	39.95	86.96
2007/7/22	29.80	35.65	65.52	16.44	81.95
2007/8/6	9.47	9.57	19.47	34.27	53.74
2007/8/7	99.60	32.63	132.27	101.14	233.42
2007/8/8	82.84	26.51	109.41	100.67	210.08
2007/8/9	13.97	12.02	26.15	35.43	61.58
2007/8/10	5.72	13.46	19.39	31.40	50.79
2007/8/21	16.72	24.94	41.90	51.16	93.06
2007/8/22	13.21	25.09	38.56	55.50	94.07
2007/8/28	12.42	14.13	26.72	34.98	61.70
2007/8/29	12.10	9.65	22.23	25.29	47.52
2007/8/30	10.13	13.23	23.84	33.86	57.70
2007/9/9	56.22	52.48	70.12	46.28	116.40
2007/9/11	17.75	11.94	30.20	36.79	66.99
2007/9/12	48.31	42.20	64.78	42.54	107.32
2007/9/17	332.22	111.09	398.35	89.67	488.02
2007/9/18	335.03	113.93	399.14	78.08	477.21
2007/9/19	385.78	125.02	434.04	81.66	515.70
2007/9/20	204.88	116.58	230.82	52.00	282.82
2007/9/27	88.35	71.46	160.00	67.85	227.85
2007/9/28	47.68	67.04	115.58	83.21	198.79
2007/9/29	38.33	65.46	105.23	60.26	165.48
2007/10/4	63.79	75.78	139.89	67.37	207.26
2007/10/5	174.72	102.10	277.20	5.41	282.61
2007/10/6	211.49	99.14	310.98	73.09	384.07
2007/10/7	218.64	64.43	283.40	50.58	333.98
2007/10/14	57.39	60.71	118.91	66.72	185.63
2007/10/21	120.45	78.39	201.64	14.90	216.53
2007/10/22	95.10	89.94	185.79	52.51	238.29
2007/10/23	85.08	86.28	171.54	33.34	204.87
2007/10/24	61.79	85.19	148.51	44.68	193.19
2007/10/29	94.13	73.94	168.38	11.97	180.36
2007/11/3	112.96	85.34	199.67	86.28	285.95
2007/11/4	105.49	74.33	180.08	82.82	262.90
2007/11/5	67.64	42.81	111.61	56.36	167.97
2007/11/11	152.49	74.31	227.00	38.87	265.87

2007/11/21	100.37	57.23	157.95	28.14	186.09
2007/11/22	66.27	55.48	122.61	34.41	157.02
2007/11/27	138.02	78.22	216.53	34.33	250.86
2007/11/28	119.20	77.22	198.09	79.08	277.17
2007/11/29	100.71	81.68	183.01	63.89	246.90
2007/11/30	103.65	78.14	182.72	37.38	220.10
2007/12/8	174.44	73.73	249.36	75.02	324.38
2007/12/12	32.62	29.67	62.88	31.88	94.76
2007/12/13	126.93	80.78	208.72	78.56	287.28
2007/12/14	184.84	83.43	269.62	55.75	325.37
2007/12/15	204.00	79.69	285.67	59.13	344.80
2007/12/16	169.16	72.12	242.34	60.19	302.53
2007/12/28	71.69	68.80	141.76	49.66	191.42
2007/12/29	79.06	63.08	143.00	52.52	195.52
2007/12/30	134.78	92.28	227.89	42.67	270.56
2007/12/31	121.68	97.69	220.42	69.68	290.10
2008/1/1	62.39	87.60	150.73	54.42	205.15
2008/1/2	120.19	92.64	214.19	50.45	264.64
2008/1/3	125.91	73.05	200.67	101.45	302.12
2008/1/4	97.79	74.44	173.11	56.65	229.76
2008/1/10	56.45	33.37	91.92	46.85	138.77
2008/1/11	56.96	37.78	96.19	74.28	170.47
2008/1/18	47.64	46.85	95.17	54.96	150.12
2008/1/19	78.09	75.75	155.01	77.68	232.69
2008/1/20	80.84	62.09	143.87	67.16	211.03
2008/1/21	44.76	74.22	119.70	69.81	189.50
2008/2/8	78.84	43.08	122.89	107.78	230.67
2008/2/9	94.63	52.09	147.34	101.60	248.94
2008/2/10	118.73	50.47	169.77	82.00	251.76
2008/2/11	99.68	52.03	152.42	98.96	251.39
2008/2/16	153.30	103.94	258.61	111.76	370.37
2008/2/18	139.89	62.07	202.58	90.88	293.46
2008/2/20	49.88	61.10	112.31	40.27	152.57
2008/2/21	149.88	64.70	215.88	106.27	322.15
2008/2/28	199.71	109.91	310.61	100.70	411.31
2008/2/29	187.36	109.91	326.18	173.58	499.76
2008/3/1	94.37	100.94	195.62	167.19	362.81
2008/3/2	127.66	80.11	262.27	180.71	442.98

2008/3/7	87.11	83.40	171.26	102.92	274.18
2008/3/8	137.45	95.44	235.27	131.93	367.20
2008/3/9	101.30	69.74	171.43	168.61	340.04
2008/3/10	102.54	70.49	173.27	129.99	303.26
2008/3/25	177.48	103.32	333.96	206.04	540.01
2008/3/26	183.65	107.82	313.61	212.61	526.22
2008/3/27	54.58	56.68	112.29	149.00	261.29
2008/3/28	29.55	46.10	77.32	137.80	215.12
2008/4/4	19.65	58.73	78.83	144.64	223.46
2008/4/5	97.62	85.79	184.01	136.59	320.60
2008/4/6	78.55	76.78	156.10	138.49	294.59
2008/4/7	46.13	57.74	104.57	142.48	247.05
2008/4/13	26.82	64.39	91.95	124.33	216.28
2008/4/14	49.31	77.45	128.59	130.44	259.03
2008/4/15	83.39	90.70	175.84	102.58	278.42
2008/4/16	81.87	56.24	158.18	159.00	317.19
2008/4/21	4.93	23.19	59.36	88.94	148.31
2008/4/22	31.83	36.75	68.69	96.33	165.03
2008/5/1	132.02	71.42	204.68	218.01	422.69
2008/5/2	115.62	55.30	171.23	189.50	360.73
2008/5/3	93.69	46.28	141.68	140.18	281.86
2008/5/14	222.93	93.73	316.75	136.08	452.83
2008/5/15	162.41	73.24	235.66	125.88	361.54
2008/5/16	78.95	59.46	138.96	127.36	266.32
2008/5/22	65.92	23.10	89.54	32.23	121.77
2008/5/23	46.96	28.71	75.93	86.26	162.19
2008/5/24	85.24	33.86	120.29	128.82	249.11
2008/5/25	91.28	36.96	129.49	88.21	217.70
2008/6/4	20.62	13.32	34.03	53.81	87.84
2008/6/5	9.04	10.35	19.74	27.55	47.29
2008/6/6	29.80	30.57	60.49	58.85	119.34
2008/6/7	47.08	34.37	81.66	80.54	162.20
2008/6/12	21.19	22.21	43.62	68.14	111.75
2008/6/13	12.56	18.43	31.67	44.21	75.88
2008/6/18	12.58	23.90	36.73	51.47	88.21
2008/6/22	17.59	27.95	45.92	65.01	110.93
2008/6/26	10.66	31.74	42.62	120.86	163.48
2008/6/27	25.11	33.60	58.86	67.74	126.60

2008/7/9	10.33	14.58	25.68	35.40	61.08
2008/7/10	15.70	33.74	50.01	75.19	125.20
2008/7/11	17.97	26.97	46.03	79.96	125.99
2008/7/14	15.22	20.84	36.17	43.84	80.02
2008/7/15	21.33	18.11	39.48	74.78	114.26
2008/7/16	15.83	25.21	41.59	58.89	100.48
2008/7/17	17.60	26.25	44.35	75.88	120.22
2008/7/23	19.87	12.35	32.48	22.97	55.46
2008/7/30	11.91	25.55	38.62	51.86	90.47
2008/7/31	14.41	19.54	35.13	97.41	132.54
2008/8/7	0.36	13.36	13.97	27.03	41.00
2008/8/8	0.20	9.66	10.01	25.73	35.75
2008/8/9	6.77	16.47	23.29	41.57	64.86
2008/8/15	18.32	31.14	49.48	66.82	116.31
2008/8/16	32.39	39.88	75.07	79.35	154.42
2008/8/17	26.38	22.74	49.20	52.78	101.98
2008/8/18	9.71	22.02	31.90	45.51	77.41
2008/8/26	57.59	22.30	79.91	67.40	147.31
2008/8/27	47.40	20.88	69.01	58.18	127.20
2008/8/28	29.09	23.68	53.10	82.24	135.34
2008/9/1	23.14	22.67	46.18	81.83	128.01
2008/9/2	41.47	24.35	66.03	50.05	116.08
2008/9/3	30.14	19.94	50.21	78.43	128.64
2008/9/11	114.98	73.37	188.46	99.40	287.86
2008/9/12	159.01	49.31	208.56	67.28	275.84
2008/9/14	306.18	101.39	372.78	100.41	473.19
2008/9/16	300.51	97.67	353.56	75.31	428.87
2008/9/27	31.94	59.30	91.53	102.88	194.41
2008/9/28	66.68	76.01	183.34	156.03	339.37
2008/9/29	100.84	41.98	143.45	20.23	163.68
2008/10/3	15.44	17.30	33.37	41.21	74.58
2008/10/4	29.69	38.53	69.36	84.29	153.65
2008/10/5	47.48	30.78	78.38	71.62	150.00
2008/10/11	114.09	58.82	173.64	133.45	307.09
2008/10/14	95.55	52.74	149.34	107.31	256.65
2008/10/15	58.21	63.50	122.21	116.37	238.58
2008/10/26	172.26	69.89	242.64	99.85	342.49
2008/10/27	113.47	74.20	188.45	147.40	335.85

2008/10/28	213.34	106.82	320.52	117.49	438.01
2008/10/29	150.29	85.78	236.79	123.70	360.50
2008/11/1	73.65	46.86	142.03	99.02	241.06
2008/11/2	18.23	37.09	85.85	26.08	111.93
2008/11/3	48.93	48.80	98.23	113.97	212.21
2008/11/13	23.85	54.23	78.80	97.80	176.60
2008/11/14	29.99	54.31	86.16	87.29	173.45
2008/11/15	29.21	61.26	91.87	130.46	222.33
2008/11/16	51.44	65.91	117.98	110.73	228.70
2008/11/23	167.82	103.64	272.20	135.43	407.63
2008/11/24	101.73	74.66	178.15	171.33	349.49
2008/11/25	103.12	78.48	182.52	152.61	335.13
2008/12/1	90.07	92.40	182.67	79.43	262.10
2008/12/2	36.44	66.10	102.94	55.75	158.69
2008/12/3	21.57	29.27	50.97	33.89	84.86
2008/12/12	106.92	90.84	198.13	76.76	274.88
2008/12/13	192.91	89.45	282.78	59.40	342.18
2008/12/14	211.72	109.82	322.02	96.08	418.10
2008/12/15	125.81	88.78	215.03	129.57	344.60
2008/12/25	95.36	101.59	197.29	78.16	275.45
2008/12/26	59.62	82.82	142.80	103.96	246.76
2008/12/27	49.02	44.59	94.02	60.74	154.75
2009/1/3	46.12	69.89	116.42	89.87	206.29
2009/1/4	36.38	81.33	118.14	105.47	223.61
2009/1/5	39.40	71.13	111.06	67.62	178.68
2009/1/14	88.99	90.62	179.93	88.77	268.70
2009/1/15	135.14	99.47	265.17	12.36	277.53
2009/1/16	39.93	74.15	114.55	65.00	179.55
2009/1/27	29.18	59.94	89.64	79.04	168.69
2009/1/28	43.94	66.90	110.96	73.97	184.93
2009/1/29	77.86	83.06	161.75	83.47	245.22
2009/1/30	92.02	71.14	163.46	108.05	271.51
2009/2/1	46.41	30.92	77.80	72.82	150.62
2009/2/2	103.57	65.72	169.70	133.60	303.30
2009/2/3	107.61	70.99	179.53	127.96	307.49
2009/2/15	117.31	58.61	176.82	115.14	291.95
2009/2/16	76.61	40.52	117.43	107.25	224.68
2009/2/17	46.45	28.24	74.83	58.29	133.12

2009/2/23	52.31	26.16	78.90	75.29	154.20
2009/2/24	41.90	32.18	74.71	73.53	148.24
2009/2/26	58.21	53.84	112.94	103.25	216.20
2009/2/27	81.59	87.68	169.79	136.99	306.79
2009/3/1	73.68	40.32	114.87	85.75	200.63
2009/3/2	66.80	56.34	123.49	107.40	230.89
2009/3/3	41.03	48.88	90.44	115.20	205.64
2009/3/15	105.15	97.68	202.86	144.40	347.26
2009/3/16	97.18	80.25	178.06	143.02	321.08
2009/3/17	42.44	57.25	99.72	126.72	226.44
2009/3/25	96.24	61.46	157.83	133.83	291.66
2009/3/26	52.23	46.64	99.56	127.00	226.56
2009/3/27	17.13	45.70	63.44	186.36	249.80
2009/3/30	93.91	43.71	138.58	86.73	225.31
average	78.4	54.3	132	85.0	217
std	67.2	28.7	87.9	46.1	115