

Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

Sampling Date	Tide	Station	Time	Depth	Depth (m)	Current Direction	Current Velocity (m/s)	Water Temp (°C)	Salinity (ppt)	D.O. Saturation (%)	D.O. (mg/L)	Turbidity (NTU)	pH	SS (mg/L)
2013/05/25	MF	DS1	4:54:01	B	2.9	192.0	0.10	25.82	19.11	71.51	5.22	4.71	7.54	5
2013/05/25	MF	DS1	4:55:08	T	1.1	229.3	0.66	26.18	15.53	76.11	5.64	4.01	7.51	4
2013/05/25	MF	DS1	4:56:08	B	3.1	282.3	0.14	25.50	21.44	71.81	5.21	5.20	7.62	6
2013/05/25	MF	DS1	4:57:08	T	0.9	217.7	0.58	26.18	15.51	75.81	5.62	4.11	7.53	5
2013/05/25	MF	DS1	4:58:16	B	3.1	282.3	0.14	25.50	21.41	71.41	5.18	5.70	7.64	6
2013/05/25	MF	DS1	4:59:16	T	1.1	179.9	0.43	26.19	15.48	75.71	5.61	4.21	7.53	4
2013/05/25	MF	DS2	5:04:56	B	2.2	271.0	0.24	26.08	16.72	73.91	5.45	5.01	7.56	4
2013/05/25	MF	DS2	5:05:55	T	1.0	283.0	0.36	26.16	15.73	76.21	5.64	4.11	7.56	5
2013/05/25	MF	DS2	5:06:43	B	2.3	251.6	0.65	26.08	16.66	73.21	5.40	5.20	7.56	3
2013/05/25	MF	DS2	5:07:31	T	1.2	250.5	0.57	26.17	15.74	75.92	5.62	4.11	7.55	5
2013/05/25	MF	DS2	5:08:33	B	1.9	343.1	0.74	26.18	15.89	74.52	5.51	4.51	7.55	4
2013/05/25	MF	DS2	5:09:28	T	1.2	293.8	0.65	26.18	15.59	75.92	5.62	4.01	7.55	5
2013/05/25	MF	DS3	5:15:14	B	2.1	292.7	0.57	26.08	17.51	72.92	5.35	8.10	7.60	8
2013/05/25	MF	DS3	5:16:12	T	1.1	204.1	0.33	26.18	15.63	76.32	5.65	4.21	7.57	4
2013/05/25	MF	DS3	5:17:14	B	2.2	266.5	0.45	26.08	17.50	72.22	5.30	5.90	7.59	7
2013/05/25	MF	DS3	5:18:26	T	1.2	296.6	0.35	26.17	15.79	75.92	5.62	4.01	7.56	4
2013/05/25	MF	DS3	5:19:17	B	2.4	187.8	0.34	26.12	16.38	73.42	5.42	4.71	7.58	8
2013/05/25	MF	DS3	5:20:32	T	1.0	209.2	0.37	26.16	15.86	75.62	5.59	4.21	7.56	2
2013/05/25	MF	DS4	5:27:28	B	3.0	228.3	0.74	26.08	17.80	72.62	5.32	5.20	7.60	8
2013/05/25	MF	DS4	5:28:35	T	1.2	298.5	0.54	26.19	16.97	73.93	5.43	7.40	7.58	6
2013/05/25	MF	DS4	5:29:27	B	3.0	208.6	0.44	26.01	18.52	72.33	5.28	5.60	7.61	7
2013/05/25	MF	DS4	5:31:12	T	1.1	256.0	0.68	26.14	16.55	74.83	5.52	7.90	7.57	6
2013/05/25	MF	DS4	5:33:58	B	2.7	335.5	0.31	26.12	17.31	72.93	5.35	7.50	7.59	8
2013/05/25	MF	DS4	5:34:55	T	1.1	281.7	0.72	26.15	16.28	74.53	5.50	6.80	7.57	7
2013/05/25	MF	DS5	5:43:02	B	5.0	231.0	0.50	25.75	21.18	73.43	5.31	4.51	7.67	6
2013/05/25	MF	DS5	5:44:07	M	3.4	260.0	0.02	26.12	18.97	74.83	5.44	5.90	7.64	4
2013/05/25	MF	DS5	5:45:06	T	1.4	233.0	0.62	26.18	16.45	75.73	5.58	5.90	7.58	4
2013/05/25	MF	DS5	5:46:08	B	4.9	244.2	0.47	25.92	20.99	74.43	5.37	5.20	7.67	7
2013/05/25	MF	DS5	5:47:19	M	3.5	297.9	0.34	26.09	19.34	74.64	5.42	5.80	7.65	6
2013/05/25	MF	DS5	5:48:08	T	1.0	243.4	0.11	26.17	15.90	75.54	5.59	5.20	7.56	3
2013/05/25	MF	DS5	5:49:06	B	5.0	272.0	0.38	25.79	21.18	73.94	5.34	5.10	7.67	6
2013/05/25	MF	DS5	5:50:15	M	3.4	247.3	0.24	26.10	19.07	74.44	5.41	7.50	7.64	6
2013/05/25	MF	DS5	5:51:08	T	1.0	251.4	0.45	26.16	16.02	75.34	5.57	5.01	7.56	3
2013/05/25	MF	US1	6:28:46	B	5.0	314.5	0.15	25.06	24.14	75.56	5.44	12.30	7.71	12
2013/05/25	MF	US1	6:30:32	M	3.1	281.2	0.98	25.10	24.01	75.46	5.43	4.61	7.70	5
2013/05/25	MF	US1	6:31:58	T	1.0	258.6	0.56	25.79	19.78	76.26	5.55	2.81	7.67	2
2013/05/25	MF	US1	6:33:19	B	5.0	214.2	0.33	24.98	24.55	74.76	5.37	8.80	7.72	12
2013/05/25	MF	US1	6:34:19	M	3.5	252.6	0.75	25.10	23.83	74.76	5.39	8.10	7.71	6
2013/05/25	MF	US1	6:35:14	T	1.1	228.6	0.69	25.85	19.07	79.26	5.79	2.81	7.67	2
2013/05/25	MF	US1	6:36:08	B	5.1	263.8	0.51	24.92	24.84	74.46	5.35	12.00	7.73	13
2013/05/25	MF	US1	6:37:13	M	3.5	254.0	1.01	25.10	23.98	75.16	5.41	5.30	7.72	4
2013/05/25	MF	US1	6:38:10	T	1.0	252.5	0.91	25.86	18.80	78.86	5.77	2.61	7.67	3
2013/05/25	MF	US2	6:47:51	B	7.3	271.1	0.43	24.47	27.30	76.37	5.45	6.00	7.75	12
2013/05/25	MF	US2	6:49:09	M	5.0	192.2	0.57	24.58	26.67	76.57	5.48	2.61	7.76	3
2013/05/25	MF	US2	6:50:37	T	1.2	206.6	0.51	25.74	19.81	78.47	5.72	2.61	7.70	1
2013/05/25	MF	US2	6:51:29	B	7.2	90.3	0.19	24.41	27.60	76.17	5.44	9.30	7.76	14
2013/05/25	MF	US2	6:52:18	M	4.3	102.3	0.07	24.77	25.29	76.67	5.51	2.71	7.74	3
2013/05/25	MF	US2	6:53:08	T	1.2	236.3	0.76	25.90	18.43	79.57	5.83	2.51	7.68	2
2013/05/25	MF	US2	6:54:13	B	7.0	282.5	0.60	24.38	27.76	76.17	5.43	12.50	7.76	13
2013/05/25	MF	US2	6:55:08	M	4.6	196.2	0.26	24.52	27.05	76.47	5.46	3.71	7.75	2
2013/05/25	MF	US2	6:56:08	T	1.0	226.1	0.26	25.89	18.76	78.47	5.74	2.51	7.69	1
2013/05/25	MF	MW1	4:50:31	B	18.9	350.8	0.13	24.33	27.22	69.65	4.99	3.86	7.62	6
2013/05/25	MF	MW1	4:51:29	M	10.1	261.7	0.12	24.83	24.82	74.04	5.33	3.16	7.64	4
2013/05/25	MF	MW1	4:52:53	T	1.1	234.3	0.33	26.12	17.99	77.24	5.65	3.46	7.59	5
2013/05/25	MF	MW1	4:56:48	B	18.7	350.8	0.13	24.09	28.35	66.83	4.78	5.05	7.69	4
2013/05/25	MF	MW1	4:57:38	M	9.8	43.0	0.12	24.79	25.00	71.22	5.12	3.36	7.70	4
2013/05/25	MF	MW1	4:58:35	T	1.3	51.3	0.12	26.09	18.03	63.93	4.68	3.56	7.64	5
2013/05/25	MF	MW1	4:59:38	B	18.3	191.0	0.16	24.19	27.88	67.12	4.80	7.85	7.73	5
2013/05/25	MF	MW1	5:00:35	M	10.3	295.7	0.09	24.89	24.46	71.31	5.14	3.86	7.72	5
2013/05/25	MF	MW1	5:01:30	T	1.1	51.3	0.12	26.15	17.32	76.61	5.62	3.66	7.64	5
2013/05/25	MF	THB1	6:16:52	B	2.9	240.1	0.57	25.74	19.07	71.96	5.27	6.55	7.69	7
2013/05/25	MF	THB1	6:17:44	T	1.1	260.7	0.65	25.93	17.64	76.04	5.59	6.25	7.68	5
2013/05/25	MF	THB1	6:18:25	B	2.9	235.3	0.37	25.73	19.17	71.26	5.21	6.45	7.70	6
2013/05/25	MF	THB1	6:19:06	T	1.1	260.7	0.65	25.92	17.73	76.33	5.61	6.45	7.68	6
2013/05/25	MF	THB1	6:20:06	B	2.9	240.1	0.57	25.72	19.29	72.84	5.33	6.65	7.70	6
2013/05/25	MF	THB1	6:21:02	T	1.2	260.7	0.65	25.91	17.84	75.23	5.53	6.55	7.68	6
2013/05/25	MF	WSR45C	5:42:31	B	11.8	269.0	0.22	24.77	24.82	68.98	4.97	32.53	7.75	30
2013/05/25	MF	WSR45C	5:43:53	M	6.3	238.5	0.56	25.10	23.29	69.38	5.01	5.95	7.75	8
2013/05/25	MF	WSR45C	5:45:08	T	1.2	233.8	0.64	25.70	19.57	76.15	5.56	4.76	7.72	4
2013/05/25	MF	WSR45C	5:47:06	B	11.8	229.6	0.25	24.66	25.41	70.16	5.05	32.23	7.75	30
2013/05/25	MF	WSR45C	5:48:41	M	6.6	249.3	0.67	25.02	23.71	75.34	5.44	9.45	7.75	9
2013/05/25	MF	WSR45C	5:49:35	T	1.1	225.6	0.72	25.84	18.95	62.78	4.59	4.66	7.70	3
2013/05/25	MF	WSR45C	5:51:00	B	11.8	243.9	0.37	24.52	26.19	69.75	5.01	62.60	7.75	30
2013/05/25	MF	WSR45C	5:52:20	M	6.3	246.9	0.50	25.02	23.66	75.53	5.45	9.85	7.75	7
2013/05/25	MF	WSR45C	5:53:03	T	1.2	217.6	0.75	25.74	19.24	78.61	5.75	4.96	7.72	4
2013/05/25	MF	WSR46	6:52:02	B	9.0	298.2	0.90	24.77	24.83	68.66	4.95	34.63	7.77	45
2013/05/25	MF	WSR46	6:53:19	M	5.0	305.6	0.70	24.94	23.83	68.76	4.97	9.75	7.76	11
2013/05/25	MF	WSR46	6:54:09	T	1.0	325.4	0.73	25.89	18.01	64.68	4.75	4.66	7.70	4
2013/05/25	MF	WSR46	6:55:57	B	9.1	335.5	0.50	24.76	24.93	70.24	5.06	28.83	7.78	46
2013/05/25	MF	WSR46	6:56:59	M	5.1	300.4	0.72	24.92	24.26	68.35	4.93	11.25	7.77	12
2013/05/25	MF	WSR46	6:58:02	T	1.0	303.0	1.21	25.91	17.71	72.32	5.32	4.56	7.70	4
2013/05/25	MF	WSR46	6:59:07	B	8.7	304.3	0.44	24.75	25.07	69.83	5.03	28.83	7.78	46
2013/05/25	MF	WSR46	7:00:34	M	5.0	298.8	0.55	24.89	24.27	72.81	5.25	10.55	7.78	12
2013/05/25	MF	WSR46	7:01:31	T	1.3	306.0	0.58	25.91	17.69	78.17	5.75	4.46	7.70	4

Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

Sampling Date	Tide	Station	Time	Depth	Depth (m)	Current Direction	Current Velocity (m/s)	Water Temp (°C)	Salinity (ppt)	D.O. Saturation (%)	D.O. (mg/L)	Turbidity (NTU)	pH	SS (mg/L)
2013/05/25	ME	DS1	11:29:47	B	4.8	103.6	0.90	25.17	24.64	75.93	5.44	5.30	7.61	8
2013/05/25	ME	DS1	11:30:50	M	3.5	46.7	0.26	25.58	20.54	75.14	5.47	5.01	7.61	6
2013/05/25	ME	DS1	11:31:31	T	0.9	157.5	0.29	25.71	19.41	77.64	5.67	4.71	7.61	7
2013/05/25	ME	DS1	11:32:40	B	5.1	82.8	0.34	25.11	23.59	75.14	5.42	5.50	7.68	9
2013/05/25	ME	DS1	11:33:52	M	3.6	95.8	0.60	25.64	20.23	75.04	5.47	4.51	7.64	7
2013/05/25	ME	DS1	11:34:53	T	1.1	153.9	0.44	25.73	19.24	78.25	5.72	6.10	7.64	7
2013/05/25	ME	DS1	11:35:50	B	5.1	82.8	0.34	25.09	23.63	75.05	5.41	4.71	7.70	10
2013/05/25	ME	DS1	11:36:30	M	3.3	89.8	0.67	25.62	20.18	75.75	5.52	6.70	7.65	6
2013/05/25	ME	DS1	11:37:13	T	1.0	61.1	0.11	25.74	19.17	78.46	5.74	4.41	7.66	6
2013/05/25	ME	DS2	11:43:30	B	6.1	60.6	0.37	25.13	23.64	75.37	5.43	7.40	7.72	20
2013/05/25	ME	DS2	11:44:30	M	3.9	227.0	0.46	25.62	20.03	76.17	5.56	9.30	7.67	13
2013/05/25	ME	DS2	11:45:28	T	1.1	326.8	0.44	25.76	19.02	79.08	5.79	5.20	7.67	12
2013/05/25	ME	DS2	11:47:50	B	5.4	71.6	0.24	25.58	20.16	75.78	5.53	13.60	7.68	23
2013/05/25	ME	DS2	11:48:23	M	4.1	145.1	0.09	25.67	19.75	76.58	5.59	9.10	7.67	14
2013/05/25	ME	DS2	11:49:18	T	1.0	66.0	0.16	25.78	18.83	79.39	5.81	4.11	7.67	11
2013/05/25	ME	DS2	11:50:05	B	5.9	120.9	0.48	25.58	20.43	76.39	5.56	11.80	7.68	10
2013/05/25	ME	DS2	11:51:09	M	4.0	148.8	0.82	25.69	19.69	78.09	5.70	5.60	7.68	13
2013/05/25	ME	DS2	11:52:31	T	1.0	124.7	0.34	25.77	18.70	78.70	5.77	5.40	7.67	10
2013/05/25	ME	DS3	11:57:29	B	5.1	109.0	0.16	25.59	20.64	75.01	5.45	7.10	7.68	9
2013/05/25	ME	DS3	11:58:26	M	3.5	98.3	0.53	25.65	20.25	75.51	5.50	5.01	7.68	6
2013/05/25	ME	DS3	11:59:08	T	1.0	121.0	0.64	25.70	19.72	76.41	5.58	4.01	7.68	3
2013/05/25	ME	DS3	12:00:40	B	5.1	20.1	0.18	25.64	20.32	75.11	5.47	4.91	7.69	9
2013/05/25	ME	DS3	12:01:23	M	3.5	67.4	0.70	25.70	19.97	75.92	5.53	4.51	7.69	7
2013/05/25	ME	DS3	12:02:08	T	1.0	109.7	0.29	25.80	18.18	80.33	5.90	3.21	7.67	4
2013/05/25	ME	DS3	12:04:59	B	5.2	181.5	0.08	25.65	20.14	77.23	5.63	9.00	7.68	10
2013/05/25	ME	DS3	12:06:07	M	3.4	68.2	0.59	25.75	19.06	78.33	5.73	5.90	7.67	7
2013/05/25	ME	DS3	12:07:10	T	1.0	96.4	0.36	25.82	17.53	82.75	6.10	3.51	7.66	4
2013/05/25	ME	DS4	12:12:15	B	4.0	41.8	0.69	25.66	20.42	73.34	5.33	3.31	7.68	5
2013/05/25	ME	DS4	12:13:23	M	3.1	98.3	0.46	25.79	19.31	77.45	5.66	2.81	7.68	3
2013/05/25	ME	DS4	12:14:23	T	0.9	128.9	0.64	25.92	17.84	79.36	5.83	3.01	7.66	4
2013/05/25	ME	DS4	12:15:34	B	4.2	77.6	0.69	25.73	19.80	74.25	5.41	3.51	7.68	3
2013/05/25	ME	DS4	12:16:23	M	3.1	38.4	0.40	25.79	19.23	77.46	5.66	2.81	7.68	4
2013/05/25	ME	DS4	12:17:19	T	1.1	218.7	0.29	25.95	17.65	79.17	5.82	3.11	7.65	4
2013/05/25	ME	DS4	12:18:37	B	4.1	45.2	0.34	25.77	19.51	76.77	5.60	2.91	7.68	4
2013/05/25	ME	DS4	12:19:12	M	3.2	102.6	0.43	25.83	18.97	76.67	5.61	3.01	7.67	4
2013/05/25	ME	DS4	12:19:58	T	1.0	26.4	0.40	25.96	17.74	78.47	5.76	3.21	7.65	4
2013/05/25	ME	DS5	12:25:40	B	2.1	344.0	0.41	25.54	18.94	79.89	5.67	9.30	7.66	11
2013/05/25	ME	DS5	12:26:32	T	1.3	244.7	0.29	25.55	18.02	81.00	5.98	5.60	7.66	6
2013/05/25	ME	DS5	12:27:25	B	2.1	50.1	0.21	25.58	18.28	80.30	5.92	5.50	7.66	11
2013/05/25	ME	DS5	12:28:12	T	1.0	195.1	0.42	25.61	18.32	79.90	5.89	5.80	7.66	7
2013/05/25	ME	DS5	12:29:14	B	2.0	87.5	0.29	25.61	18.50	79.40	5.84	6.30	7.66	10
2013/05/25	ME	DS5	12:30:10	T	1.2	77.2	0.26	25.60	18.28	79.70	5.87	6.20	7.66	7
2013/05/25	ME	US1	12:55:47	B	3.0	91.3	0.48	25.71	19.21	80.48	5.89	4.61	7.65	7
2013/05/25	ME	US1	12:56:46	T	1.2	102.2	0.38	25.76	18.47	82.19	6.03	4.01	7.66	6
2013/05/25	ME	US1	12:57:41	B	3.1	346.8	0.09	25.69	19.50	78.58	5.74	4.61	7.66	6
2013/05/25	ME	US1	12:58:24	T	1.0	66.1	0.24	25.76	18.51	81.89	6.01	4.11	7.65	6
2013/05/25	ME	US1	12:59:33	B	3.0	83.4	0.32	25.66	19.74	77.68	5.67	4.61	7.65	6
2013/05/25	ME	US1	13:00:30	T	1.2	119.6	0.83	25.69	19.48	79.09	5.78	4.51	7.65	6
2013/05/25	ME	US2	13:18:08	B	3.0	47.7	0.31	25.63	20.11	77.73	5.67	3.71	7.64	6
2013/05/25	ME	US2	13:19:14	T	1.1	3.6	0.14	25.78	18.30	82.05	6.03	3.71	7.64	7
2013/05/25	ME	US2	13:21:05	B	3.1	330.1	0.64	25.55	20.90	74.22	5.39	4.11	7.66	7
2013/05/25	ME	US2	13:22:23	T	1.1	85.9	0.17	25.77	18.52	80.85	5.93	4.01	7.65	6
2013/05/25	ME	US2	13:23:13	B	3.0	108.9	0.18	25.58	20.57	76.04	5.53	4.01	7.66	6
2013/05/25	ME	US2	13:24:31	T	1.1	153.7	0.34	25.77	18.10	82.87	6.09	3.41	7.65	5
2013/05/25	ME	MW1	13:37:29	B	18.6	22.4	0.39	24.97	23.44	66.38	4.80	6.45	7.81	8
2013/05/25	ME	MW1	13:38:33	M	10.0	68.5	0.62	25.01	23.26	68.75	4.98	7.35	7.80	5
2013/05/25	ME	MW1	13:39:30	T	1.2	77.9	0.96	25.58	18.91	65.28	4.80	4.56	7.76	5
2013/05/25	ME	MW1	13:41:33	B	18.9	358.3	0.56	24.81	24.48	68.06	4.77	7.05	7.81	8
2013/05/25	ME	MW1	13:42:24	M	10.2	46.1	0.38	25.02	23.22	68.93	4.99	6.45	7.80	6
2013/05/25	ME	MW1	13:43:24	T	1.0	59.8	1.28	25.61	18.34	76.24	5.62	4.36	7.76	5
2013/05/25	ME	MW1	13:46:13	B	19.1	7.0	0.44	24.95	23.65	65.84	4.76	6.35	7.81	10
2013/05/25	ME	MW1	13:47:03	M	10.0	46.9	0.24	25.27	21.34	69.30	5.05	6.25	7.79	6
2013/05/25	ME	MW1	13:48:01	T	1.1	80.9	0.79	25.47	19.64	76.81	5.63	4.76	7.78	4
2013/05/25	ME	THB1	12:02:07	B	2.8	185.0	0.34	26.01	16.91	82.70	6.10	4.56	7.65	4
2013/05/25	ME	THB1	12:03:07	T	1.0	230.5	0.67	26.00	16.49	88.17	6.52	4.96	7.68	2
2013/05/25	ME	THB1	12:04:02	B	2.8	357.3	0.17	26.01	17.04	81.69	6.02	4.46	7.65	5
2013/05/25	ME	THB1	12:05:02	T	1.3	230.5	0.67	26.00	16.68	86.47	6.38	5.05	7.67	2
2013/05/25	ME	THB1	12:06:03	B	2.8	97.2	0.30	25.99	17.10	81.58	6.01	4.46	7.65	4
2013/05/25	ME	THB1	12:07:02	T	1.2	230.5	0.67	26.00	16.44	87.45	6.47	5.05	7.68	3
2013/05/25	ME	WSR45C	12:30:12	B	11.5	67.5	0.48	25.27	21.87	73.78	5.36	10.85	7.74	12
2013/05/25	ME	WSR45C	12:31:05	M	6.5	68.3	0.59	25.40	20.83	75.36	5.49	7.15	7.73	4
2013/05/25	ME	WSR45C	12:32:06	T	1.3	82.5	0.40	25.74	16.62	89.17	6.62	4.66	7.71	2
2013/05/25	ME	WSR45C	12:34:42	B	11.9	51.0	0.38	25.28	21.76	68.98	5.01	11.45	7.74	13
2013/05/25	ME	WSR45C	12:35:34	M	6.4	53.1	0.67	25.64	19.49	74.54	5.45	6.55	7.71	4
2013/05/25	ME	WSR45C	12:36:19	T	1.1	42.0	0.60	25.77	16.68	87.36	6.48	4.96	7.70	2
2013/05/25	ME	WSR45C	12:37:10	B	11.6	68.5	0.46	25.35	21.34	72.54	5.28	11.75	7.74	13
2013/05/25	ME	WSR45C	12:38:34	M	5.4	62.5	0.84	25.68	18.71	79.59	5.84	8.45	7.71	4
2013/05/25	ME	WSR45C	12:39:23	T	1.1	42.0	0.60	25.78	16.87	87.64	6.49	5.15	7.70	2
2013/05/25	ME	WSR46	11:32:35	B	8.6	82.2	0.11	24.69	25.35	68.60	4.93	14.55	7.61	12
2013/05/25	ME	WSR46	11:33:45	M	4.8	105.3	0.85	25.27	22.07	68.70	4.98	6.45	7.59	3
2013/05/25	ME	WSR46	11:34:36	T	0.9	113.0	1.26	25.91	15.93	68.49	5.09	4.26	7.53	1
2013/05/25	ME	WSR46	11:36:16	B	8.6	168.5	0.49	24.73	25.13	69.08	4.97	12.55	7.66	13
2013/05/25	ME	WSR46	11:37:09	M	5.1	106.6	0.61	25.28	22.37	68.68	4.97	6.15	7.64	4
2013/05/25	ME	WSR46	11:38:02	T	1.1	69.5	0.39	25.88	15.99	66.78	4.96	4.26	7.57	1
2013/05/25	ME	WSR46	11:39:01	B	8.7	111.9	0.36	24.70	25.31	71.17	5.12	12.75	7.68	12
2013/05/25	ME	WSR46	11:40:02	M	5.0	121.0	0.85	25.30	21.74	70.56	5.13	6.35	7.65	