

## 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)
2013/04/22	MF	DS1	15:10:44	B	3.0	123.9	0.13	21.26	28.36	93.29	7.01	19.30	7.84	24
2013/04/22	MF	DS1	15:11:57	T	1.1	182.3	0.46	21.33	27.80	95.99	7.23	10.90	7.86	11
2013/04/22	MF	DS1	15:13:08	B	2.9	202.8	0.57	21.28	28.24	93.59	7.04	20.20	7.85	25
2013/04/22	MF	DS1	15:14:12	T	0.9	237.0	0.44	21.32	27.79	95.79	7.21	10.90	7.87	12
2013/04/22	MF	DS1	15:15:36	B	3.1	315.7	0.17	21.25	28.38	92.69	6.98	17.30	7.85	23
2013/04/22	MF	DS1	15:16:32	T	1.0	291.2	0.50	21.30	27.93	94.99	7.15	11.10	7.87	12
2013/04/22	MF	DS2	15:22:16	B	2.0	166.9	0.37	21.35	27.67	97.68	7.36	4.50	7.88	12
2013/04/22	MF	DS2	15:23:19	T	0.9	85.4	0.51	21.34	27.66	97.78	7.37	3.80	7.89	9
2013/04/22	MF	DS2	15:24:21	B	2.0	302.6	0.23	21.34	27.67	97.78	7.37	3.90	7.89	12
2013/04/22	MF	DS2	15:25:29	T	1.0	218.9	0.41	21.32	27.66	97.68	7.36	3.80	7.89	10
2013/04/22	MF	DS2	15:26:08	B	2.1	212.5	0.30	21.34	27.67	97.08	7.31	3.80	7.89	10
2013/04/22	MF	DS2	15:27:17	T	1.0	203.8	0.50	21.37	27.66	97.48	7.35	3.90	7.89	10
2013/04/22	MF	DS3	15:33:35	B	4.0	267.4	0.40	21.28	27.56	96.78	7.30	5.50	7.88	13
2013/04/22	MF	DS3	15:34:38	M	3.1	128.0	0.28	21.28	27.56	96.48	7.28	5.10	7.88	13
2013/04/22	MF	DS3	15:35:53	T	1.0	2.1	0.74	21.27	27.47	97.38	7.35	4.00	7.88	10
2013/04/22	MF	DS3	15:37:25	B	4.1	267.4	0.40	21.28	27.61	96.68	7.29	5.30	7.88	12
2013/04/22	MF	DS3	15:38:26	M	3.1	198.5	0.45	21.27	27.53	96.48	7.28	4.80	7.88	11
2013/04/22	MF	DS3	15:39:14	T	0.9	317.9	0.33	21.27	27.47	97.47	7.36	4.10	7.88	11
2013/04/22	MF	DS3	15:40:07	B	4.1	267.4	0.40	21.28	27.67	95.87	7.23	6.00	7.87	13
2013/04/22	MF	DS3	15:41:20	M	2.9	198.5	0.45	21.27	27.53	96.97	7.32	4.70	7.88	11
2013/04/22	MF	DS3	15:42:18	T	1.0	317.9	0.33	21.28	27.49	97.27	7.34	4.10	7.88	10
2013/04/22	MF	DS4	15:53:16	B	5.2	276.2	0.47	21.22	28.36	97.67	7.34	10.00	7.84	12
2013/04/22	MF	DS4	15:54:11	M	3.5	269.9	0.16	21.25	27.52	97.47	7.36	7.70	7.90	11
2013/04/22	MF	DS4	15:55:18	T	1.0	289.3	0.52	21.27	27.41	97.26	7.35	7.10	7.90	8
2013/04/22	MF	DS4	15:56:36	B	5.2	84.3	0.13	21.21	28.81	97.56	7.33	9.40	7.94	13
2013/04/22	MF	DS4	15:57:21	M	3.6	354.4	0.12	21.26	27.60	97.26	7.34	8.20	7.89	12
2013/04/22	MF	DS4	15:58:23	T	0.8	305.8	0.53	21.26	27.44	97.56	7.37	7.00	7.89	8
2013/04/22	MF	DS4	15:59:45	B	5.0	181.7	0.21	21.23	28.14	96.96	7.30	9.20	7.92	12
2013/04/22	MF	DS4	16:00:32	M	3.5	211.2	0.25	21.26	27.52	97.06	7.33	7.60	7.89	12
2013/04/22	MF	DS4	16:01:13	T	0.9	252.9	0.63	21.26	27.46	96.76	7.31	7.10	7.89	8
2013/04/22	MF	DS5	16:07:52	B	2.1	161.1	0.22	21.31	27.21	100.06	7.56	8.40	7.91	10
2013/04/22	MF	DS5	16:09:08	T	0.9	146.8	0.26	21.30	27.19	100.45	7.60	7.80	7.91	9
2013/04/22	MF	DS5	16:10:20	B	2.0	41.0	0.33	21.30	27.23	100.05	7.56	7.80	7.91	10
2013/04/22	MF	DS5	16:11:14	T	1.0	281.9	0.65	21.30	27.23	100.25	7.58	7.70	7.91	9
2013/04/22	MF	DS5	16:12:11	B	1.9	346.9	0.74	21.31	27.19	100.15	7.57	7.60	7.91	10
2013/04/22	MF	DS5	16:13:18	T	0.9	324.5	0.75	21.32	27.16	100.15	7.57	7.50	7.90	9
2013/04/22	MF	US1	17:06:28	B	6.2	87.0	0.28	21.12	29.43	91.03	6.81	5.80	7.86	11
2013/04/22	MF	US1	17:07:17	M	4.2	129.6	0.11	21.21	28.50	92.12	6.92	6.00	7.88	8
2013/04/22	MF	US1	17:08:09	T	1.1	275.2	0.32	21.24	28.14	94.52	7.11	5.30	7.89	8
2013/04/22	MF	US1	17:09:14	B	5.8	175.9	0.17	21.15	29.06	93.52	6.77	6.20	7.87	12
2013/04/22	MF	US1	17:10:13	M	4.0	24.1	0.28	21.18	28.75	90.02	6.76	6.50	7.88	9
2013/04/22	MF	US1	17:11:07	T	1.2	252.8	0.20	21.25	28.07	94.12	7.09	5.20	7.89	7
2013/04/22	MF	US1	17:12:09	B	6.0	0.4	0.47	21.14	29.09	89.62	6.72	6.20	7.86	12
2013/04/22	MF	US1	17:13:14	M	3.9	108.0	0.38	21.19	28.64	90.12	6.77	6.60	7.87	10
2013/04/22	MF	US1	17:14:13	T	1.0	310.5	0.45	21.24	28.15	93.32	7.02	5.30	7.88	7
2013/04/22	MF	US2	17:19:33	B	8.3	327.2	0.32	21.02	30.38	89.12	6.65	6.50	7.84	13
2013/04/22	MF	US2	17:20:24	M	4.9	182.2	0.16	21.11	29.40	89.52	6.70	4.60	7.86	6
2013/04/22	MF	US2	17:21:17	T	1.1	312.4	0.73	21.23	28.82	92.02	6.90	4.30	7.88	6
2013/04/22	MF	US2	17:22:53	B	7.8	234.9	0.33	21.03	30.16	87.32	6.52	6.30	7.85	14
2013/04/22	MF	US2	17:24:06	M	5.1	162.8	0.46	21.17	29.09	91.32	6.84	4.90	7.86	7
2013/04/22	MF	US2	17:25:17	T	1.1	114.2	0.21	21.22	28.84	93.81	7.04	4.10	7.87	7
2013/04/22	MF	US2	17:26:07	B	8.1	154.0	0.30	21.01	30.43	87.92	6.56	6.90	7.84	12
2013/04/22	MF	US2	17:27:07	M	5.0	318.0	0.32	21.19	29.01	91.51	6.86	4.60	7.86	7
2013/04/22	MF	US2	17:28:10	T	1.0	211.2	0.51	21.21	28.87	93.11	6.98	4.20	7.86	6
2013/04/22	MF	MW1	17:22:37	B	18.9	334.6	0.09	20.95	31.56	88.18	6.54	7.07	7.91	11
2013/04/22	MF	MW1	17:23:38	M	10.0	344.9	0.29	20.97	31.99	89.96	6.60	5.07	7.91	10
2013/04/22	MF	MW1	17:24:33	T	1.0	113.0	0.18	21.00	30.99	90.34	6.72	3.87	7.91	7
2013/04/22	MF	MW1	17:26:38	B	18.5	35.7	0.17	20.95	31.60	88.15	6.54	5.77	7.91	12
2013/04/22	MF	MW1	17:27:37	M	10.0	344.9	0.29	20.96	31.47	88.54	6.57	4.97	7.91	11
2013/04/22	MF	MW1	17:29:03	T	1.2	113.0	0.18	21.04	30.84	89.92	6.69	2.97	7.90	8
2013/04/22	MF	MW1	17:30:01	B	18.7	30.3	0.20	21.04	31.64	87.82	6.51	6.57	7.89	10
2013/04/22	MF	MW1	17:33:02	M	10.0	34.6	0.19	20.96	31.45	88.40	6.56	5.37	7.90	11
2013/04/22	MF	MW1	17:34:02	T	1.2	100.8	0.15	21.02	30.88	88.89	6.61	4.57	7.90	7
2013/04/22	MF	THB1	15:49:08	B	3.0	195.0	0.35	21.25	28.08	92.04	6.93	11.67	7.91	17
2013/04/22	MF	THB1	15:50:07	T	1.0	134.1	0.22	21.24	28.13	90.53	6.82	11.07	7.91	13
2013/04/22	MF	THB1	15:51:03	B	2.9	195.0	0.35	21.24	28.23	90.53	6.81	11.97	7.91	17
2013/04/22	MF	THB1	15:52:02	T	1.1	134.1	0.22	21.26	28.02	90.32	6.80	9.97	7.91	12
2013/04/22	MF	THB1	15:53:02	B	2.9	195.0	0.35	21.26	28.02	90.21	6.79	9.97	7.91	18
2013/04/22	MF	THB1	15:54:02	T	1.0	134.1	0.22	21.26	28.02	90.01	6.78	10.17	7.91	13
2013/04/22	MF	THB2	16:35:18	M	1.6	40.0	0.05	21.79	27.33	95.80	7.17	3.31	7.77	11
2013/04/22	MF	THB2	16:36:36	M	1.6	40.0	0.05	21.74	27.41	94.46	7.08	2.81	7.78	11
2013/04/22	MF	THB2	16:37:40	M	1.5	40.0	0.05	21.76	27.36	94.94	7.11	3.01	7.78	10
2013/04/22	MF	WSR45C	16:19:00	B	11.9	211.2	0.22	21.06	30.13	83.33	6.67	4.97	7.92	10
2013/04/22	MF	WSR45C	16:20:04	M	6.5	164.2	0.42	21.11	29.54	90.61	6.78	3.67	7.93	4
2013/04/22	MF	WSR45C	16:21:33	T	1.2	153.9	0.16	21.23	29.22	92.59	6.93	4.27	7.94	7
2013/04/22	MF	WSR45C	16:25:06	B	11.7	203.3	0.35	21.05	30.37	87.40	6.52	8.17	7.92	10
2013/04/22	MF	WSR45C	16:26:28	M	6.6	241.1	0.27	21.11	29.58	89.77	6.72	3.67	7.92	5
2013/04/22	MF	WSR45C	16:27:15	T	1.1	182.6	0.45	21.26	29.22	92.55	6.92	4.27	7.93	6
2013/04/22	MF	WSR45C	16:32:13	B	11.6	145.6	0.16	21.01	30.72	86.45	6.44	16.87	7.91	10
2013/04/22	MF	WSR45C	16:32:56	M	6.5	240.8	0.15	21.10	29.76	89.03	6.66	3.67	7.92	6
2013/04/22	MF	WSR45C	16:34:00	T	1.1	226.9	0.13	21.19	29.34	91.41	6.84	4.37	7.93	7
2013/04/22	MF	WSR46	15:17:54	B	8.9	165.9	0.34	21.06	29.80	87.77	6.57	4.97	7.78	17
2013/04/22	MF	WSR46	15:18:48	M	5.1	212.1	0.25	21.36	28.08	95.46	7.17	4.27	7.85	6
2013/04/22	MF	WSR46	15:19:37	T	1.0	209.3	0.37	21.42	27.76	99.65	7.49	4.77	7.88	7
2013/04/22	MF	WSR46	15:21:30	B	8.8	184.0	0.24	21.07	29.76	87.65	6.56	9.07	7.84	17
2013/04/22	MF	WSR46	15:22:32	M	5.1</									

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)
2013/04/22	ME	DS1	09:31:02	B	7.1	48.7	0.52	21.01	30.63	87.21	6.50	9.20	7.85	9
2013/04/22	ME	DS1	09:32:03	M	4.5	28.5	0.29	21.10	29.43	89.01	6.67	6.70	7.86	7
2013/04/22	ME	DS1	09:33:09	T	0.9	206.4	0.72	21.14	28.63	88.91	6.69	9.70	7.85	7
2013/04/22	ME	DS1	09:34:04	B	7.1	356.2	0.18	21.02	30.49	87.21	6.50	10.00	7.86	10
2013/04/22	ME	DS1	09:34:54	M	4.4	32.1	0.33	21.14	28.66	89.21	6.71	6.60	7.86	8
2013/04/22	ME	DS1	09:35:22	T	1.1	11.6	0.42	21.14	28.69	89.21	6.71	5.30	7.86	6
2013/04/22	ME	DS1	09:37:15	B	7.0	111.7	0.15	21.03	30.41	87.51	6.53	9.40	7.86	9
2013/04/22	ME	DS1	09:38:25	M	4.5	90.9	0.52	21.12	29.38	89.91	6.73	4.20	7.86	7
2013/04/22	ME	DS1	09:39:31	T	1.1	296.7	0.53	21.14	28.61	89.51	6.73	5.20	7.86	7
2013/04/22	ME	DS2	09:43:49	B	7.0	341.5	0.76	20.99	30.68	87.72	6.53	6.60	7.85	13
2013/04/22	ME	DS2	09:44:56	M	4.6	99.4	0.38	21.04	30.30	87.82	6.55	6.30	7.86	14
2013/04/22	ME	DS2	09:45:51	T	1.2	192.2	0.32	21.15	28.54	89.62	6.74	6.80	7.86	10
2013/04/22	ME	DS2	09:46:45	B	7.1	80.5	0.31	21.02	30.51	87.82	6.55	5.90	7.86	13
2013/04/22	ME	DS2	09:47:52	M	4.6	138.3	0.23	21.04	30.34	87.72	6.54	7.10	7.86	13
2013/04/22	ME	DS2	09:48:36	T	1.2	161.8	0.71	21.15	28.51	89.32	6.72	6.30	7.86	10
2013/04/22	ME	DS2	09:49:23	B	7.0	116.0	0.43	21.01	30.60	87.92	6.55	5.50	7.86	12
2013/04/22	ME	DS2	09:50:47	M	4.5	330.7	0.36	21.09	29.35	88.82	6.66	8.60	7.86	14
2013/04/22	ME	DS2	09:51:48	T	1.1	269.1	0.13	21.16	28.52	89.52	6.73	5.70	7.86	9
2013/04/22	ME	DS3	09:56:14	B	7.1	113.5	0.38	20.99	30.80	87.92	6.55	4.50	7.85	9
2013/04/22	ME	DS3	09:57:19	M	4.6	141.4	0.17	21.04	30.26	87.62	6.54	7.20	7.86	9
2013/04/22	ME	DS3	09:58:24	T	1.1	36.7	1.20	21.23	28.34	90.93	6.84	4.60	7.87	9
2013/04/22	ME	DS3	09:59:21	B	7.1	330.4	0.31	21.00	30.74	87.73	6.53	4.10	7.87	9
2013/04/22	ME	DS3	10:00:13	M	4.4	86.5	0.59	21.05	30.02	87.63	6.55	7.30	7.86	8
2013/04/22	ME	DS3	10:01:11	T	1.1	346.4	0.27	21.22	28.33	91.23	6.86	4.60	7.87	9
2013/04/22	ME	DS3	10:02:13	B	6.8	47.2	0.11	21.01	30.84	88.23	6.57	4.30	7.87	8
2013/04/22	ME	DS3	10:03:02	M	4.5	2.0	0.39	21.09	29.52	87.23	6.53	7.20	7.86	8
2013/04/22	ME	DS3	10:04:10	T	1.0	73.5	0.41	21.20	28.66	91.33	6.87	4.40	7.87	8
2013/04/22	ME	DS4	10:08:28	B	7.0	133.1	0.32	21.00	30.82	87.53	6.51	3.90	7.85	6
2013/04/22	ME	DS4	10:09:07	M	4.6	148.3	0.86	21.03	30.38	87.13	6.50	4.70	7.85	8
2013/04/22	ME	DS4	10:10:12	T	1.1	97.1	0.36	21.31	28.32	90.83	6.82	4.60	7.87	8
2013/04/22	ME	DS4	10:11:10	B	7.1	40.0	0.39	21.00	30.69	88.23	6.57	3.80	7.87	6
2013/04/22	ME	DS4	10:12:09	M	4.5	93.5	0.51	21.05	30.22	87.03	6.49	6.30	7.86	7
2013/04/22	ME	DS4	10:14:08	T	1.0	5.5	0.51	21.31	28.26	91.03	6.84	4.40	7.87	8
2013/04/22	ME	DS4	10:14:59	B	7.1	97.7	0.54	21.00	30.71	87.83	6.54	3.80	7.87	7
2013/04/22	ME	DS4	10:16:08	T	4.6	73.3	0.40	21.05	30.11	87.33	6.52	6.40	7.86	7
2013/04/22	ME	DS4	10:17:08	T	1.0	25.0	0.77	21.30	28.24	90.84	6.83	4.70	7.87	9
2013/04/22	ME	DS5	10:22:18	B	5.9	346.4	0.72	21.01	30.28	85.34	6.37	5.40	7.85	11
2013/04/22	ME	DS5	10:23:09	M	4.0	96.0	0.87	21.03	30.13	85.04	6.35	5.10	7.86	9
2013/04/22	ME	DS5	10:24:09	T	1.0	38.5	0.60	21.27	28.65	88.94	6.67	4.40	7.87	11
2013/04/22	ME	DS5	10:25:07	B	5.9	177.1	0.38	21.05	30.02	86.74	6.47	5.30	7.87	12
2013/04/22	ME	DS5	10:26:07	M	4.1	42.2	0.54	21.05	30.17	85.34	6.37	5.50	7.86	8
2013/04/22	ME	DS5	10:27:10	T	1.0	41.3	0.70	21.31	28.50	89.94	6.75	4.10	7.88	10
2013/04/22	ME	DS5	10:29:03	B	6.0	13.7	0.57	21.00	30.31	86.64	6.47	5.90	7.85	12
2013/04/22	ME	DS5	10:30:20	M	3.8	33.6	0.70	21.05	29.83	85.24	6.38	6.50	7.86	9
2013/04/22	ME	DS5	10:31:12	T	1.0	23.4	0.54	21.30	28.48	89.84	6.74	4.40	7.88	10
2013/04/22	ME	US1	11:30:44	B	4.0	353.9	0.35	21.20	28.35	91.28	6.87	16.20	7.94	21
2013/04/22	ME	US1	11:31:39	M	3.1	230.4	0.46	21.23	27.97	92.08	6.94	13.20	7.95	21
2013/04/22	ME	US1	11:32:47	T	1.1	293.3	0.06	21.23	27.95	92.68	6.98	12.10	7.95	21
2013/04/22	ME	US1	11:33:57	B	4.0	1.1	0.25	21.21	28.09	91.08	6.86	14.70	7.94	21
2013/04/22	ME	US1	11:35:06	M	2.9	265.0	0.15	21.21	28.03	91.88	6.92	13.70	7.94	19
2013/04/22	ME	US1	11:36:34	T	1.1	124.7	0.15	21.24	27.96	92.28	6.95	11.00	7.94	20
2013/04/22	ME	US1	11:37:46	B	4.0	53.9	0.25	21.20	28.37	90.68	6.82	13.90	7.93	21
2013/04/22	ME	US1	11:38:48	M	3.1	355.3	0.09	21.23	28.04	91.58	6.90	13.30	7.94	20
2013/04/22	ME	US1	11:39:49	T	0.9	73.6	0.41	21.23	27.94	92.48	6.97	11.70	7.94	19
2013/04/22	ME	US2	11:45:08	B	3.1	28.3	0.66	21.20	28.11	91.29	6.88	27.30	7.92	37
2013/04/22	ME	US2	11:46:06	T	1.0	0.8	0.43	21.20	28.07	91.19	6.87	25.50	7.92	38
2013/04/22	ME	US2	11:47:51	B	3.0	131.9	0.44	21.21	28.09	91.39	6.88	26.90	7.92	38
2013/04/22	ME	US2	11:48:15	T	1.0	346.8	0.21	21.21	28.07	91.29	6.88	26.40	7.92	37
2013/04/22	ME	US2	11:49:11	B	3.0	213.8	0.16	21.21	28.13	90.79	6.84	27.10	7.92	38
2013/04/22	ME	US2	11:50:06	T	1.0	79.2	0.73	21.21	28.02	91.09	6.86	24.60	7.92	38
2013/04/22	ME	MW1	09:38:55	B	18.8	196.9	0.26	20.91	31.45	87.62	6.51	6.97	7.91	11
2013/04/22	ME	MW1	09:39:56	M	10.0	193.4	0.44	20.91	31.42	88.21	6.55	5.17	7.92	10
2013/04/22	ME	MW1	09:41:02	T	1.0	236.1	0.55	21.03	30.32	93.99	7.01	3.67	7.95	8
2013/04/22	ME	MW1	09:43:23	B	18.6	323.1	0.31	20.91	31.44	87.97	6.54	6.07	7.93	10
2013/04/22	ME	MW1	09:44:20	M	10.2	19.9	0.25	20.93	31.31	88.46	6.57	5.17	7.93	10
2013/04/22	ME	MW1	09:45:27	T	1.0	15.3	0.38	21.03	30.48	92.85	6.92	3.57	7.95	8
2013/04/22	ME	MW1	09:46:56	B	18.8	348.3	0.25	20.91	31.42	87.34	6.49	4.57	7.94	10
2013/04/22	ME	MW1	09:47:52	M	10.1	110.4	0.17	20.95	31.10	89.13	6.63	3.97	7.94	8
2013/04/22	ME	MW1	09:48:47	T	1.1	59.4	0.30	20.99	30.69	91.21	6.80	3.87	7.95	7
2013/04/22	ME	THB1	11:08:08	B	3.0	136.5	0.24	21.47	26.99	94.10	7.10	6.37	7.88	12
2013/04/22	ME	THB1	11:09:05	T	1.0	119.4	0.52	21.49	26.92	95.08	7.18	5.87	7.89	11
2013/04/22	ME	THB1	11:09:54	B	2.9	271.0	0.53	21.49	26.91	94.78	7.15	6.37	7.89	11
2013/04/22	ME	THB1	11:10:35	T	1.0	119.4	0.52	21.49	26.92	95.07	7.17	5.97	7.89	10
2013/04/22	ME	THB1	11:11:12	B	2.9	117.8	0.33	21.50	26.90	95.06	7.17	5.87	7.90	11
2013/04/22	ME	THB1	11:12:04	T	1.0	119.4	0.52	21.50	26.90	95.35	7.19	5.77	7.89	12
2013/04/22	ME	THB2	11:00:00	M	1.3	40.0	0.05	21.74	25.92	92.97	7.02	3.41	7.87	8
2013/04/22	ME	THB2	11:01:18	M	1.2	40.0	0.05	21.88	25.04	96.03	7.27	3.01	7.90	8
2013/04/22	ME	THB2	11:02:19	M	1.3	40.0	0.05	21.66	26.85	90.88	6.84	3.21	7.88	7
2013/04/22	ME	WSR45C	10:33:52	B	11.8	280.1	0.42	20.96	30.94	86.90	6.47	7.27	7.88	10
2013/04/22	ME	WSR45C	10:34:43	M	6.5	87.1	0.36	21.03	30.59	88.18	6.57	5.17	7.90	12
2013/04/22	ME	WSR45C	10:35:30	T	1.1	11.9	0.43	21.33	28.41	91.85	6.89	5.37	7.90	12
2013/04/22	ME	WSR45C	10:37:53	B	11.8	143.1	0.38	20.96	30.94	85.47	6.36	6.97	7.89	11
2013/04/22	ME	WSR45C	10:38:39	M	6.4	119.1	0.26	21.03	30.35	87.95	6.56	5.27	7.90	12
2013/04/22	ME	WSR45C	10:39:33	T	1.2	186.5	0.32	21.36	28.35	92.11	6.91	4.87	7.90	11
2013/04/22	ME	WSR45C	10:40:35	B	11.8	47.8	0.43	20.97	30.90	86.24	6.42	5.47	7.89	10
2013/04/22	ME	WSR45C	10:41:25	M	6.6	93.5	0.38	21.03	30.43	88.2				