

## 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)
2013/05/13	MF	DS1	6:30:10	B	3.1	188.1	0.70	24.41	22.35	84.22	6.19	6.50	7.52	10
2013/05/13	MF	DS1	6:31:16	T	1.1	137.1	0.40	24.38	21.45	81.72	6.04	7.40	7.52	9
2013/05/13	MF	DS1	6:32:18	B	3.0	324.7	0.30	24.39	22.92	82.92	6.08	6.50	7.56	8
2013/05/13	MF	DS1	6:33:08	T	0.9	294.6	0.82	24.40	21.45	81.92	6.06	8.40	7.53	9
2013/05/13	MF	DS1	6:34:09	B	3.1	247.5	0.47	24.38	22.35	82.62	6.08	7.40	7.56	8
2013/05/13	MF	DS1	6:35:09	T	1.2	131.0	0.16	24.40	21.36	81.42	6.02	8.50	7.54	7
2013/05/13	MF	DS2	6:46:40	B	2.1	357.4	0.04	24.36	21.61	81.04	5.99	6.00	7.54	6
2013/05/13	MF	DS2	6:47:16	T	1.0	248.3	0.68	24.36	21.62	81.04	5.99	5.80	7.54	6
2013/05/13	MF	DS2	6:48:29	B	2.2	211.0	0.41	24.36	21.60	80.84	5.97	5.80	7.54	6
2013/05/13	MF	DS2	6:49:08	T	1.0	315.3	0.36	24.33	21.39	80.24	5.94	5.60	7.53	5
2013/05/13	MF	DS2	6:50:07	B	2.1	263.6	0.92	24.40	21.55	81.44	6.02	5.60	7.55	5
2013/05/13	MF	DS2	6:51:08	T	1.2	256.0	0.86	24.37	21.41	81.04	5.99	5.30	7.54	6
2013/05/13	MF	DS3	6:56:56	B	1.9	191.0	0.04	24.39	21.45	84.05	6.21	5.20	7.57	6
2013/05/13	MF	DS3	6:57:51	T	1.1	285.2	0.97	24.41	21.52	82.85	6.12	6.30	7.57	6
2013/05/13	MF	DS3	6:58:36	B	2.0	174.5	0.39	24.40	21.71	82.45	6.09	6.00	7.58	5
2013/05/13	MF	DS3	6:59:51	T	1.1	235.5	0.39	24.39	21.28	82.35	6.09	5.30	7.57	4
2013/05/13	MF	DS3	7:00:47	B	2.0	357.9	0.30	24.39	21.52	82.15	6.07	5.90	7.57	6
2013/05/13	MF	DS3	7:01:31	T	1.1	300.5	0.40	24.37	20.96	82.15	6.09	4.70	7.56	4
2013/05/13	MF	DS4	7:06:25	B	3.0	132.3	0.18	24.43	21.61	83.86	6.19	5.30	7.59	6
2013/05/13	MF	DS4	7:07:13	T	1.1	232.2	0.14	24.42	21.54	83.16	6.14	5.20	7.58	4
2013/05/13	MF	DS4	7:08:07	B	3.0	214.5	0.27	24.43	21.58	83.26	6.15	5.40	7.58	5
2013/05/13	MF	DS4	7:09:09	T	1.0	181.9	0.40	24.40	21.41	82.76	6.12	4.80	7.58	5
2013/05/13	MF	DS4	7:10:25	B	3.0	280.5	0.38	24.44	21.89	83.46	6.15	5.30	7.59	7
2013/05/13	MF	DS4	7:11:15	T	1.1	342.7	0.51	24.38	21.04	82.86	6.14	4.30	7.57	5
2013/05/13	MF	DS5	7:16:34	B	5.1	162.3	0.42	24.43	23.66	83.47	6.09	6.60	7.60	8
2013/05/13	MF	DS5	7:17:37	M	3.6	92.0	0.34	24.45	22.01	83.17	6.12	5.70	7.59	6
2013/05/13	MF	DS5	7:18:38	T	1.1	7.7	0.61	24.41	21.21	83.17	6.15	4.20	7.56	6
2013/05/13	MF	DS5	7:19:34	B	5.1	125.9	0.24	24.46	23.42	82.47	6.02	7.00	7.60	8
2013/05/13	MF	DS5	7:20:46	M	3.5	23.6	0.62	24.45	22.07	83.47	6.14	5.80	7.59	7
2013/05/13	MF	DS5	7:21:32	T	1.0	243.6	0.55	24.41	21.27	83.17	6.15	4.40	7.57	6
2013/05/13	MF	DS5	7:22:22	B	5.2	288.6	0.27	24.46	23.53	82.37	6.01	7.20	7.60	8
2013/05/13	MF	DS5	7:23:15	M	3.5	334.6	0.74	24.46	22.95	83.57	6.12	6.30	7.60	8
2013/05/13	MF	DS5	7:24:17	T	1.1	305.4	0.80	24.42	21.29	83.18	6.15	4.70	7.57	5
2013/05/13	MF	US1	8:24:04	M	4.9	240.0	0.32	23.68	26.67	82.03	5.96	17.20	7.52	32
2013/05/13	MF	US1	8:25:07	M	3.5	239.4	0.36	23.99	24.92	83.14	6.07	5.50	7.52	5
2013/05/13	MF	US1	8:26:00	T	1.1	199.9	0.36	24.57	20.31	84.34	6.26	3.70	7.47	4
2013/05/13	MF	US1	8:27:07	B	5.3	324.0	0.27	23.65	26.80	82.04	5.96	22.70	7.53	7
2013/05/13	MF	US1	8:28:30	M	3.4	244.0	0.18	24.12	24.00	82.84	6.06	5.40	7.52	5
2013/05/13	MF	US1	8:29:25	T	1.2	310.3	1.22	24.54	20.60	83.84	6.21	3.60	7.49	5
2013/05/13	MF	US1	8:30:14	B	5.0	63.7	0.84	23.63	26.90	81.94	5.95	23.70	7.55	33
2013/05/13	MF	US1	8:31:24	M	3.3	279.3	0.40	24.20	23.34	83.04	6.09	6.00	7.53	7
2013/05/13	MF	US1	8:32:16	T	1.1	245.5	0.96	24.42	21.94	83.85	6.18	4.00	7.52	4
2013/05/13	MF	US2	8:41:08	B	7.0	282.4	0.38	23.38	28.26	82.35	5.96	18.10	7.60	29
2013/05/13	MF	US2	8:42:09	M	4.5	276.4	0.52	23.46	27.78	82.45	5.98	13.00	7.60	4
2013/05/13	MF	US2	8:43:07	T	1.0	218.9	0.77	24.59	21.58	85.56	6.30	4.10	7.56	4
2013/05/13	MF	US2	8:44:15	B	6.9	168.5	0.28	23.35	28.43	82.36	5.96	23.80	7.61	29
2013/05/13	MF	US2	8:45:19	M	4.5	258.4	0.46	23.69	26.55	83.06	6.04	8.30	7.60	4
2013/05/13	MF	US2	8:46:11	T	1.1	265.7	0.90	24.29	23.14	85.06	6.24	4.10	7.59	16
2013/05/13	MF	US2	8:47:16	B	7.1	240.3	0.55	23.32	28.60	82.86	5.99	22.00	7.62	30
2013/05/13	MF	US2	8:48:18	M	4.6	208.6	0.91	23.65	26.74	82.86	6.02	9.70	7.61	32
2013/05/13	MF	US2	8:49:46	T	1.0	207.5	0.90	24.33	22.84	84.57	6.21	7.10	7.60	18
2013/05/13	MF	MW1	6:46:35	B	18.6	339.7	0.16	23.11	30.16	85.55	6.15	6.67	7.81	10
2013/05/13	MF	MW1	6:47:47	M	10.2	45.5	0.15	23.56	27.71	86.42	6.26	3.77	7.79	6
2013/05/13	MF	MW1	6:48:57	T	1.0	342.8	0.51	24.32	23.11	88.30	6.48	3.77	7.73	4
2013/05/13	MF	MW1	6:51:20	B	18.6	339.7	0.16	23.10	30.27	85.07	6.12	6.07	7.83	11
2013/05/13	MF	MW1	6:52:33	M	10.3	144.2	0.07	23.53	27.86	86.24	6.24	3.77	7.80	7
2013/05/13	MF	MW1	6:53:37	T	0.9	129.5	0.29	24.34	23.02	88.31	6.48	3.77	7.75	4
2013/05/13	MF	MW1	6:55:28	B	18.7	345.4	0.10	23.09	30.33	84.70	6.09	7.57	7.84	10
2013/05/13	MF	MW1	6:56:46	M	10.4	177.5	0.44	23.54	27.81	85.97	6.22	3.87	7.82	6
2013/05/13	MF	MW1	6:57:50	T	1.1	178.9	0.32	24.33	23.21	88.14	6.46	3.67	7.76	4
2013/05/13	MF	THB1	8:14:14	B	2.9	149.5	0.58	24.34	21.67	81.81	6.05	5.57	7.72	7
2013/05/13	MF	THB1	8:15:26	T	1.0	149.1	0.37	24.56	21.06	84.63	6.25	5.37	7.72	6
2013/05/13	MF	THB1	8:16:25	B	2.6	149.5	0.58	24.46	21.58	83.60	6.17	5.97	7.72	7
2013/05/13	MF	THB1	8:19:03	T	1.1	149.1	0.37	24.54	21.32	84.17	6.21	6.37	7.72	6
2013/05/13	MF	THB1	8:22:01	B	2.7	149.5	0.58	24.54	21.52	84.12	6.20	5.77	7.71	7
2013/05/13	MF	THB1	8:23:01	T	1.2	149.1	0.37	24.58	21.02	84.40	6.23	5.87	7.70	4
2013/05/13	MF	THB2	7:48:14	M	1.5	40.0	0.05	24.71	22.38	76.05	5.56	4.56	7.83	4
2013/05/13	MF	THB2	7:49:14	M	1.5	40.0	0.05	24.71	22.34	76.06	5.56	4.56	7.83	3
2013/05/13	MF	THB2	7:50:26	M	1.5	40.0	0.05	24.72	22.40	75.38	5.51	7.25	7.82	4
2013/05/13	MF	WSR45C	7:36:27	B	11.8	312.4	0.12	23.41	28.41	84.79	6.13	12.87	7.83	21
2013/05/13	MF	WSR45C	7:37:29	M	6.3	242.6	0.56	24.14	24.14	86.16	6.30	4.87	7.77	8
2013/05/13	MF	WSR45C	7:38:20	T	1.2	218.7	0.18	24.42	21.82	85.45	6.30	4.87	7.73	5
2013/05/13	MF	WSR45C	7:40:26	B	11.8	312.4	0.12	23.44	28.34	84.92	6.14	12.47	7.82	21
2013/05/13	MF	WSR45C	7:41:26	M	6.6	269.4	0.74	23.89	25.71	85.69	6.24	6.67	7.78	7
2013/05/13	MF	WSR45C	7:42:15	T	1.1	182.0	0.74	24.40	22.12	85.48	6.30	4.77	7.73	4
2013/05/13	MF	WSR45C	7:50:21	B	11.9	209.8	0.51	23.37	28.58	84.95	6.14	13.47	7.83	20
2013/05/13	MF	WSR45C	7:51:02	M	6.7	184.5	1.14	24.06	24.63	86.12	6.29	5.47	7.79	8
2013/05/13	MF	WSR45C	7:52:01	T	1.1	89.0	0.38	24.39	22.37	85.32	6.27	4.57	7.75	4
2013/05/13	MF	WSR46	8:46:20	B	8.4	174.5	0.59	23.58	27.46	82.16	5.95	40.67	7.79	57
2013/05/13	MF	WSR46	8:47:20	M	5.0	179.8	0.92	24.09	24.20	82.54	6.04	5.17	7.74	4
2013/05/13	MF	WSR46	8:48:20	T	1.1	204.0	0.46	24.32	22.89	82.23	6.04	4.57	7.71	3
2013/05/13	MF	WSR46	8:50:28	B	8.4	191.1	0.52	23.61	27.21	82.19	5.96	31.17	7.77	55
2013/05/13	MF	WSR46	8:51:23	M	5.0	136.8	0.43	24.05	24.45	82.08	6.00	5.87	7.73	4
2013/05/13	MF	WSR46	8:52:11	T	1.2	257.2	0.38	24.29	23.00	81.97	6.02	4.57	7.71	3
2013/05/13	MF	WSR46	8:53:11	B	8.7	204.1	0.55	23.60	27.33	81.66	5.92	36.87	7.77	56
2013/05/13	MF	WSR46	8:54:02	M	5.0	136.8	0.42	24.06	24.23	81.94	6.00	5.77	7.73	4
2013/05/13	MF	WSR46												

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)
2013/05/13	ME	DS1	13:29:02	B	5.1	44.6	1.03	23.92	25.60	83.00	6.04	9.10	7.50	32
2013/05/13	ME	DS1	13:30:29	M	3.5	143.9	0.37	24.55	23.33	84.82	6.19	22.00	7.52	30
2013/05/13	ME	DS1	13:31:53	T	1.1	57.2	0.79	25.14	22.21	88.43	6.42	7.70	7.55	18
2013/05/13	ME	DS1	13:32:50	B	5.3	36.5	0.69	23.84	26.00	83.03	6.04	9.20	7.54	33
2013/05/13	ME	DS1	13:33:57	M	3.5	72.7	0.14	24.51	23.36	84.84	6.19	20.10	7.55	31
2013/05/13	ME	DS1	13:34:50	T	1.2	97.2	0.95	25.02	22.31	87.95	6.40	6.20	7.59	16
2013/05/13	ME	DS1	13:35:50	B	5.3	64.6	0.31	23.95	25.55	84.05	6.12	13.90	7.58	31
2013/05/13	ME	DS1	13:37:31	M	3.5	120.4	0.39	24.38	23.76	84.57	6.17	11.80	7.58	32
2013/05/13	ME	DS1	13:38:42	T	1.1	26.4	0.48	24.95	22.47	88.38	6.43	11.50	7.62	18
2013/05/13	ME	DS2	13:46:50	B	5.9	339.9	0.46	24.08	24.90	85.03	6.20	10.70	7.67	20
2013/05/13	ME	DS2	13:47:30	M	4.0	100.3	0.64	24.83	22.76	87.04	6.34	8.90	7.67	14
2013/05/13	ME	DS2	13:48:25	T	1.0	27.8	0.22	25.18	22.13	88.55	6.43	6.80	7.68	10
2013/05/13	ME	DS2	13:49:22	B	5.8	85.2	0.33	24.03	25.12	83.75	6.10	9.30	7.66	21
2013/05/13	ME	DS2	13:50:16	M	4.0	147.6	0.54	24.62	23.21	86.16	6.28	10.50	7.66	15
2013/05/13	ME	DS2	13:51:15	T	1.2	73.5	0.63	25.24	22.09	89.28	6.48	5.00	7.68	11
2013/05/13	ME	DS2	13:52:07	B	6.1	72.5	0.73	24.15	24.60	84.07	6.13	11.40	7.66	21
2013/05/13	ME	DS2	13:56:27	M	4.0	139.7	0.80	24.75	22.93	88.41	6.44	12.00	7.69	14
2013/05/13	ME	DS2	13:57:15	T	1.1	53.9	0.67	25.14	22.35	89.52	6.50	9.90	7.71	12
2013/05/13	ME	DS3	14:02:09	B	4.5	96.1	0.56	24.37	24.17	85.64	6.24	7.40	7.70	15
2013/05/13	ME	DS3	14:03:20	M	3.6	56.5	0.58	24.49	23.77	85.85	6.25	11.20	7.69	14
2013/05/13	ME	DS3	14:04:24	T	1.2	161.3	0.62	25.06	22.19	88.17	6.41	5.80	7.70	9
2013/05/13	ME	DS3	14:05:23	B	5.4	13.8	0.36	24.12	24.88	84.06	6.12	9.40	7.69	16
2013/05/13	ME	DS3	14:06:12	M	3.9	69.9	0.77	24.43	23.88	85.67	6.24	8.00	7.69	14
2013/05/13	ME	DS3	14:07:10	T	1.1	161.3	0.62	25.03	22.19	88.19	6.42	4.70	7.70	10
2013/05/13	ME	DS3	14:08:08	B	5.1	82.6	0.63	24.21	24.49	84.28	6.14	10.30	7.69	16
2013/05/13	ME	DS3	14:09:07	M	3.4	72.9	0.38	24.83	22.77	86.40	6.29	9.30	7.70	13
2013/05/13	ME	DS3	14:10:07	T	1.2	161.3	0.62	25.08	22.16	88.01	6.40	4.60	7.71	10
2013/05/13	ME	DS4	14:15:58	B	5.4	28.6	0.53	24.43	23.57	85.64	6.25	5.90	7.69	12
2013/05/13	ME	DS4	14:17:08	M	3.5	147.8	0.29	24.58	23.52	86.25	6.28	6.70	7.70	9
2013/05/13	ME	DS4	14:18:07	T	1.1	1.5	0.31	24.98	22.34	87.37	6.36	4.00	7.70	6
2013/05/13	ME	DS4	14:19:08	B	5.3	157.3	0.50	24.43	23.61	85.06	6.21	6.60	7.69	12
2013/05/13	ME	DS4	14:20:08	M	3.6	343.9	0.23	24.57	23.50	85.87	6.26	6.90	7.69	9
2013/05/13	ME	DS4	14:21:09	T	1.1	42.4	0.38	24.98	22.34	87.49	6.37	4.50	7.70	6
2013/05/13	ME	DS4	14:22:09	B	5.5	63.3	0.47	24.36	23.95	84.88	6.19	6.60	7.69	12
2013/05/13	ME	DS4	14:23:16	M	3.5	116.6	0.22	24.48	23.66	85.80	6.25	7.10	7.69	9
2013/05/13	ME	DS4	14:24:19	T	1.0	53.7	0.78	25.03	22.36	87.31	6.35	5.00	7.70	5
2013/05/13	ME	DS5	14:32:08	B	2.2	252.6	0.57	24.84	23.24	87.77	6.37	5.40	7.71	7
2013/05/13	ME	DS5	14:33:10	T	1.2	267.7	0.20	24.87	23.29	88.08	6.39	5.30	7.70	7
2013/05/13	ME	DS5	14:34:07	B	2.1	75.5	0.36	24.79	23.40	87.69	6.37	5.60	7.70	9
2013/05/13	ME	DS5	14:35:19	T	1.2	11.6	0.57	25.04	23.23	89.10	6.45	4.40	7.72	7
2013/05/13	ME	DS5	14:36:17	B	2.1	71.6	0.69	24.70	23.62	87.10	6.33	6.00	7.70	9
2013/05/13	ME	DS5	14:37:21	T	1.1	338.4	0.29	24.88	23.37	88.31	6.40	4.70	7.71	7
2013/05/13	ME	US1	15:28:01	B	3.0	131.1	0.49	24.96	22.51	90.11	6.56	7.10	7.52	10
2013/05/13	ME	US1	15:29:45	T	1.1	115.9	0.61	25.19	22.03	91.13	6.62	6.60	7.53	9
2013/05/13	ME	US1	15:30:40	B	2.9	99.8	0.45	25.11	22.21	89.92	6.54	6.90	7.52	9
2013/05/13	ME	US1	15:31:45	T	1.2	83.6	0.16	25.49	21.57	92.66	6.71	5.50	7.55	9
2013/05/13	ME	US1	15:32:08	T	3.0	40.4	0.53	25.49	21.60	92.77	6.72	5.30	7.56	10
2013/05/13	ME	US1	15:33:09	T	1.0	86.9	0.33	25.60	21.37	93.18	6.75	5.20	7.56	9
2013/05/13	ME	US2	15:38:40	B	3.0	294.4	0.18	25.39	22.20	91.50	6.62	6.80	7.57	9
2013/05/13	ME	US2	15:39:27	T	1.2	122.0	0.45	25.57	22.02	92.12	6.65	4.90	7.59	7
2013/05/13	ME	US2	15:41:37	B	3.0	48.0	0.66	25.18	22.51	89.60	6.49	6.10	7.57	8
2013/05/13	ME	US2	15:42:28	T	1.2	359.1	0.31	25.48	22.10	91.84	6.64	5.30	7.59	7
2013/05/13	ME	US2	15:43:14	B	3.1	348.0	0.56	25.43	22.15	91.94	6.65	5.30	7.60	8
2013/05/13	ME	US2	15:44:12	T	1.1	347.3	0.63	25.60	21.99	92.46	6.67	4.80	7.61	5
2013/05/13	ME	MW1	15:33:38	B	18.5	89.6	0.41	23.92	26.40	86.63	6.28	5.07	7.75	10
2013/05/13	ME	MW1	15:35:14	M	10.8	207.9	0.77	24.13	25.63	86.74	6.29	6.07	7.71	7
2013/05/13	ME	MW1	15:36:21	T	0.8	168.5	0.58	24.29	25.13	88.45	6.42	4.67	7.70	4
2013/05/13	ME	MW1	15:38:27	B	18.9	158.7	0.46	23.97	26.08	86.05	6.24	6.17	7.71	11
2013/05/13	ME	MW1	15:39:20	M	9.9	220.4	0.70	23.95	26.16	86.05	6.24	6.97	7.70	9
2013/05/13	ME	MW1	15:40:23	T	1.2	168.5	0.58	24.67	24.15	90.68	6.57	4.17	7.70	4
2013/05/13	ME	MW1	15:41:43	B	18.6	154.5	0.53	23.89	26.25	84.95	6.17	5.47	7.71	10
2013/05/13	ME	MW1	15:42:50	M	9.3	212.5	0.68	23.94	25.99	84.86	6.16	4.87	7.70	8
2013/05/13	ME	MW1	15:44:06	T	1.0	193.3	0.87	24.83	23.84	90.50	6.55	4.57	7.72	4
2013/05/13	ME	THB1	14:00:17	B	3.0	235.7	0.38	24.64	22.70	86.18	6.30	7.57	7.78	5
2013/05/13	ME	THB1	14:01:21	T	1.1	13.6	0.46	24.89	22.12	91.09	6.65	4.27	7.79	4
2013/05/13	ME	THB1	14:02:07	B	2.8	68.8	0.04	24.61	22.78	85.18	6.23	9.37	7.75	6
2013/05/13	ME	THB1	14:03:01	T	1.3	13.6	0.46	24.77	22.32	89.50	6.54	4.37	7.78	5
2013/05/13	ME	THB1	14:04:00	B	2.5	82.6	0.29	24.57	22.70	82.68	6.05	6.77	7.74	7
2013/05/13	ME	THB1	14:05:01	T	1.1	13.6	0.46	25.23	21.77	92.41	6.72	3.87	7.79	3
2013/05/13	ME	THB2	15:06:18	M	1.6	40.0	0.05	24.95	22.29	81.16	5.91	6.45	7.82	8
2013/05/13	ME	THB2	15:07:13	M	1.5	40.0	0.05	24.99	22.21	80.75	5.88	6.15	7.83	7
2013/05/13	ME	THB2	15:08:13	M	1.5	40.0	0.05	25.00	22.20	80.84	5.89	5.95	7.82	7
2013/05/13	ME	WSR45C	14:28:48	B	11.9	306.8	0.56	23.95	25.85	84.68	6.15	8.77	7.81	9
2013/05/13	ME	WSR45C	14:30:14	M	6.5	168.1	0.56	24.35	24.31	85.49	6.22	6.47	7.78	8
2013/05/13	ME	WSR45C	14:31:11	T	1.2	184.6	0.04	25.31	22.76	92.92	6.71	6.37	7.79	5
2013/05/13	ME	WSR45C	14:33:57	B	11.9	165.6	0.55	24.00	25.73	85.80	6.23	7.57	7.80	10
2013/05/13	ME	WSR45C	14:35:15	M	6.5	12.6	0.63	24.17	24.98	84.91	6.18	6.47	7.77	8
2013/05/13	ME	WSR45C	14:36:08	T	1.0	15.6	0.28	25.25	23.08	91.83	6.63	6.47	7.79	5
2013/05/13	ME	WSR45C	14:37:23	B	11.8	39.2	0.39	23.95	25.94	84.21	6.12	9.17	7.79	9
2013/05/13	ME	WSR45C	14:38:20	M	6.6	15.3	0.71	24.36	24.13	85.42	6.22	6.27	7.77	7
2013/05/13	ME	WSR45C	14:39:11	T	1.2	15.6	0.28	25.47	22.77	94.16	6.78	5.47	7.80	6
2013/05/13	ME	WSR46	13:28:50	B	9.0	190.6	0.21	23.69	26.84	83.26	6.04	9.07	7.76	10
2013/05/13	ME	WSR46	13:30:21	M	5.1	167.6	0.59	24.10	24.69	83.36	6.08	5.37	7.75	5
2013/05/13	ME	WSR46	13:31:10	T	1.0	184.1	0.83	25.71	20.44	92.27	6.70	3.57	7.75	4
2013/05/13	ME	WSR46	13:33:05	B	8.8	193.9	0.66	23.69	26.82	83.37	6.05	10.97	7.79	9
2013/05/13	ME	WSR46	13:34:01	M	5.2	195.4	0.56	24.22	24.26	83.98				