

## Impact Water Quality Monitoring for Dredging Activities at SB CMP 2

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)
2013/11/15	MF	DS1	16:01:09	B	3.0	43.3	0.55	23.86	30.27	93.00	6.60	8.40	7.76	8
2013/11/15	MF	DS1	16:02:04	T	1.0	186.2	0.31	23.98	30.27	93.42	6.62	7.12	7.79	8
2013/11/15	MF	DS1	16:03:04	B	3.1	275.0	0.23	23.90	30.31	91.87	6.51	8.03	7.79	7
2013/11/15	MF	DS1	16:03:59	T	1.1	92.5	0.32	24.12	30.29	94.79	6.69	6.67	7.81	6
2013/11/15	MF	DS1	16:04:59	B	3.1	207.5	0.34	23.96	30.33	93.03	6.59	7.55	7.81	8
2013/11/15	MF	DS1	16:06:09	T	1.0	232.8	0.07	24.04	30.31	93.63	6.62	7.37	7.82	7
2013/11/15	MF	DS2	16:13:24	B	3.0	199.4	0.30	23.66	30.37	90.13	6.41	10.63	7.82	14
2013/11/15	MF	DS2	16:14:09	T	1.0	153.3	0.28	23.77	30.38	92.08	6.54	8.95	7.84	8
2013/11/15	MF	DS2	16:14:59	B	2.8	97.3	0.40	23.68	30.38	90.62	6.45	9.72	7.83	13
2013/11/15	MF	DS2	16:15:59	T	0.9	326.6	0.16	23.73	30.38	91.66	6.51	8.34	7.83	9
2013/11/15	MF	DS2	16:16:59	B	2.9	297.9	0.32	23.69	30.38	90.85	6.46	9.29	7.83	14
2013/11/15	MF	DS2	16:17:59	T	1.0	51.7	0.43	23.72	30.38	91.44	6.50	8.15	7.84	8
2013/11/15	MF	DS3	16:23:59	B	2.0	300.5	0.22	23.83	30.37	92.09	6.53	17.57	7.83	18
2013/11/15	MF	DS3	16:24:59	T	1.0	346.1	0.84	23.86	30.38	92.27	6.54	16.32	7.84	16
2013/11/15	MF	DS3	16:26:04	B	2.0	194.8	0.94	23.82	30.37	91.10	6.47	21.02	7.83	19
2013/11/15	MF	DS3	16:26:59	T	1.0	346.1	0.84	23.85	30.38	91.54	6.49	19.87	7.84	17
2013/11/15	MF	DS3	16:27:59	B	2.0	180.9	0.45	23.84	30.38	91.37	6.48	20.73	7.84	20
2013/11/15	MF	DS3	16:29:00	T	1.1	318.9	0.28	23.84	30.38	91.36	6.48	19.82	7.84	17
2013/11/15	MF	DS4	16:34:34	B	2.9	269.7	0.55	23.87	30.40	93.21	6.61	16.04	7.84	17
2013/11/15	MF	DS4	16:35:29	T	1.1	186.3	0.33	23.87	30.40	92.85	6.58	14.21	7.85	14
2013/11/15	MF	DS4	16:37:59	B	2.9	306.9	0.45	23.87	30.40	92.47	6.56	12.69	7.85	17
2013/11/15	MF	DS4	16:38:59	T	0.9	339.3	0.76	23.88	30.40	93.05	6.60	11.33	7.85	14
2013/11/15	MF	DS4	16:39:59	B	3.0	87.2	0.23	23.88	30.40	92.65	6.57	13.84	7.85	17
2013/11/15	MF	DS4	16:40:59	T	0.9	168.8	0.55	23.87	30.40	93.13	6.60	11.82	7.85	16
2013/11/15	MF	DS5	16:46:19	B	4.0	70.4	0.31	24.05	30.44	93.82	6.63	8.47	7.85	10
2013/11/15	MF	DS5	16:47:09	M	3.0	285.9	0.75	24.00	30.44	93.12	6.59	8.98	7.85	7
2013/11/15	MF	DS5	16:47:59	T	1.1	64.9	0.87	24.37	30.42	95.66	6.72	6.09	7.86	7
2013/11/15	MF	DS5	16:48:59	B	4.0	190.2	0.40	23.90	30.44	91.50	6.48	11.15	7.85	10
2013/11/15	MF	DS5	16:49:59	M	3.0	278.0	0.43	23.97	30.44	92.69	6.56	8.36	7.85	8
2013/11/15	MF	DS5	16:50:59	T	1.0	64.9	0.87	24.39	30.42	95.57	6.71	6.06	7.86	5
2013/11/15	MF	DS5	16:51:59	B	4.1	195.2	0.71	23.94	30.44	92.10	6.52	9.64	7.85	9
2013/11/15	MF	DS5	16:52:59	M	3.0	176.1	0.79	24.05	30.44	93.86	6.63	7.95	7.86	8
2013/11/15	MF	DS5	16:53:59	T	1.0	22.4	0.16	24.18	30.43	93.95	6.62	7.22	7.86	6
2013/11/15	MF	US1	17:29:34	B	3.0	114.0	0.27	24.02	30.31	93.22	6.60	8.00	7.86	8
2013/11/15	MF	US1	17:30:24	T	1.0	140.2	0.02	23.96	30.21	93.23	6.61	5.50	7.86	6
2013/11/15	MF	US1	17:31:14	B	3.0	264.7	0.41	24.07	30.40	91.41	6.46	9.17	7.85	8
2013/11/15	MF	US1	17:31:59	T	1.1	140.2	0.02	23.96	30.24	92.73	6.57	5.54	7.86	7
2013/11/15	MF	US1	17:32:59	B	3.0	149.6	0.44	24.04	30.37	91.58	6.47	8.62	7.85	8
2013/11/15	MF	US1	17:33:59	T	1.0	140.2	0.02	23.95	30.25	92.59	6.56	5.56	7.86	5
2013/11/15	MF	US2	17:38:49	B	4.0	296.8	0.94	24.16	30.71	90.66	6.38	10.37	7.85	10
2013/11/15	MF	US2	17:39:44	M	3.1	13.0	0.06	24.19	30.45	91.85	6.48	8.17	7.85	8
2013/11/15	MF	US2	17:40:39	T	1.1	306.5	1.70	24.07	30.41	92.53	6.54	7.18	7.86	4
2013/11/15	MF	US2	17:41:32	B	3.9	5.4	0.04	24.16	30.67	90.65	6.38	10.06	7.85	12
2013/11/15	MF	US2	17:42:24	M	3.0	306.2	0.40	24.11	30.50	91.85	6.48	8.53	7.85	8
2013/11/15	MF	US2	17:43:14	T	1.1	48.0	0.14	24.07	30.42	92.54	6.54	7.29	7.85	4
2013/11/15	MF	US2	17:44:09	B	4.1	313.0	0.66	24.15	31.04	89.12	6.26	12.09	7.85	12
2013/11/15	MF	US2	17:45:04	M	3.0	150.9	0.26	24.13	30.55	91.40	6.44	8.77	7.85	6
2013/11/15	MF	US2	17:45:59	T	0.9	305.7	0.30	24.07	30.44	92.28	6.52	7.55	7.86	5
2013/11/15	MF	MW1	17:47:17	B	19.3	312.4	0.52	24.15	31.41	85.57	5.99	8.18	7.89	6
2013/11/15	MF	MW1	17:48:11	M	10.5	319.9	0.34	24.25	31.35	85.48	5.99	8.28	7.88	7
2013/11/15	MF	MW1	17:49:35	T	1.0	49.9	1.42	24.25	31.24	85.81	6.01	6.28	7.88	6
2013/11/15	MF	MW1	17:50:46	B	19.0	164.4	0.10	24.25	31.34	84.70	5.93	9.58	7.88	6
2013/11/15	MF	MW1	17:51:49	M	10.5	333.6	0.15	24.24	31.31	85.12	5.96	8.08	7.88	8
2013/11/15	MF	MW1	17:52:48	T	1.0	147.7	0.34	24.25	31.22	85.75	6.01	6.28	7.87	5
2013/11/15	MF	MW1	17:54:00	B	19.1	162.0	0.60	24.25	31.31	84.64	5.93	9.08	7.88	6
2013/11/15	MF	MW1	17:55:15	M	10.5	275.7	0.23	24.25	31.30	84.96	5.95	7.88	7.88	8
2013/11/15	MF	MW1	17:56:08	T	1.0	313.2	0.32	24.24	31.24	85.69	6.01	6.38	7.88	6
2013/11/15	MF	THB1	16:15:09	B	3.0	333.1	0.22	24.14	29.96	94.66	6.70	6.98	8.01	11
2013/11/15	MF	THB1	16:16:06	T	0.8	266.7	0.57	24.21	29.87	93.76	6.63	6.88	8.00	10
2013/11/15	MF	THB1	16:17:10	B	3.0	333.1	0.22	24.15	29.83	92.07	6.52	7.78	7.99	11
2013/11/15	MF	THB1	16:18:08	T	1.0	266.7	0.57	24.23	29.81	93.69	6.62	6.88	8.00	10
2013/11/15	MF	THB1	16:18:52	B	3.0	256.5	0.40	24.09	29.79	91.99	6.52	8.78	7.99	11
2013/11/15	MF	THB1	16:19:21	T	1.1	264.9	0.33	24.18	29.79	92.50	6.54	7.58	7.99	9
2013/11/15	MF	THB2	16:34:07	M	1.4	40.0	0.03	24.39	29.41	90.28	6.38	8.88	7.80	12
2013/11/15	MF	THB2	16:34:59	M	1.4	40.0	0.03	24.37	29.42	90.09	6.37	8.68	7.80	12
2013/11/15	MF	THB2	16:36:03	M	1.4	40.0	0.03	24.32	29.43	89.50	6.33	8.78	7.80	10
2013/11/15	MF	WSR45C	17:06:47	B	13.0	230.8	0.78	24.27	30.97	84.94	5.96	14.88	7.86	25
2013/11/15	MF	WSR45C	17:07:38	M	7.5	232.5	0.48	24.29	30.87	85.66	6.01	12.18	7.86	19
2013/11/15	MF	WSR45C	17:08:26	T	1.1	245.6	0.89	24.35	30.13	91.16	6.42	5.98	7.87	16
2013/11/15	MF	WSR45C	17:09:24	B	13.0	230.8	0.78	24.27	30.97	85.18	5.98	15.89	7.86	24
2013/11/15	MF	WSR45C	17:10:13	M	7.6	237.7	0.83	24.29	30.86	85.90	6.03	12.28	7.86	19
2013/11/15	MF	WSR45C	17:11:10	T	1.1	245.6	0.89	24.34	30.14	91.40	6.44	5.78	7.87	18
2013/11/15	MF	WSR45C	17:12:08	B	12.9	144.6	0.32	24.27	30.97	85.11	5.97	15.79	7.86	25
2013/11/15	MF	WSR45C	17:13:11	M	7.5	173.2	0.69	24.29	30.84	86.35	6.06	10.28	7.86	19
2013/11/15	MF	WSR45C	17:14:09	T	1.0	245.6	0.89	24.33	30.14	91.34	6.43	6.18	7.86	18
2013/11/15	MF	WSR46	15:45:47	B	8.9	0.0	0.45	23.91	29.94	86.41	6.14	22.19	7.91	33
2013/11/15	MF	WSR46	15:49:30	M	5.6	258.9	0.65	24.03	29.73	89.47	6.35	9.68	7.86	23
2013/11/15	MF	WSR46	15:50:43	T	1.1	299.5	0.79	24.10	29.67	90.29	6.40	8.18	7.89	18
2013/11/15	MF	WSR46	15:51:33	B	9.0	293.0	0.83	23.96	29.99	86.38	6.13	22.49	7.90	31
2013/11/15	MF	WSR46	15:52:29	M	5.5	270.3	0.52	23.92	29.83	87.20	6.20	10.58	7.93	22
2013/11/15	MF	WSR46	15:53:33	T	1.1	292.6	1.05	24.08	29.43	90.73	6.44	7.08	7.96	18
2013/11/15	MF	WSR46	15:54:39	B	9.1	296.8	1.25	23.93	30.05	86.12	6.11	24.49	7.95	33
2013/11/15	MF	WSR46	15:55:33	M	5.6	212.6	0.22	23.91	29.75	87.64	6.23	9.48	7.96	24
2013/11/15	MF	WSR46	15:56:59	T	1.2	299.5	0.79	24.03	29.65	90.18	6.40	7.68	7.97	19

Impact Water Quality Monitoring for Dredging Activities at SB CMP 2

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)
2013/11/15	ME	DS1	9:54:54	B	3.0	106.1	0.41	23.86	30.54	92.76	6.57	7.45	7.73	8
2013/11/15	ME	DS1	9:55:44	T	1.1	249.9	0.35	23.88	30.55	92.45	6.55	6.93	7.79	8
2013/11/15	ME	DS1	9:56:34	B	3.0	170.8	1.30	23.85	30.56	92.16	6.53	7.86	7.82	7
2013/11/15	ME	DS1	9:57:19	T	1.1	66.2	0.73	23.85	30.55	92.52	6.56	7.90	7.83	7
2013/11/15	ME	DS1	9:58:04	B	3.0	20.9	0.47	23.84	30.56	92.20	6.53	8.43	7.83	7
2013/11/15	ME	DS1	9:58:59	T	1.0	356.3	0.52	23.87	30.55	93.03	6.59	6.56	7.84	8
2013/11/15	ME	DS2	10:07:34	B	4.0	45.0	0.04	23.90	30.73	92.48	6.54	7.98	7.86	8
2013/11/15	ME	DS2	10:08:19	M	3.1	169.7	0.17	23.82	30.59	92.77	6.58	7.19	7.86	5
2013/11/15	ME	DS2	10:09:14	T	1.1	329.7	0.44	23.94	30.58	94.18	6.66	5.76	7.87	4
2013/11/15	ME	DS2	10:10:04	B	3.7	38.4	0.10	24.02	30.94	90.47	6.38	8.03	7.86	9
2013/11/15	ME	DS2	10:10:59	M	3.0	60.4	0.59	23.85	30.66	91.97	6.51	7.94	7.86	6
2013/11/15	ME	DS2	10:11:59	T	1.0	169.0	0.30	23.87	30.59	93.82	6.64	6.44	7.87	4
2013/11/15	ME	DS2	10:12:59	B	4.0	233.0	0.40	24.00	30.88	90.79	6.40	7.30	7.86	8
2013/11/15	ME	DS2	10:13:59	M	3.0	149.0	0.59	23.92	30.76	91.44	6.46	8.44	7.87	4
2013/11/15	ME	DS2	10:14:59	T	1.1	35.0	0.47	23.97	30.60	93.99	6.64	5.72	7.87	3
2013/11/15	ME	DS3	10:20:05	B	3.8	154.9	0.30	23.94	30.79	92.69	6.55	6.66	7.86	6
2013/11/15	ME	DS3	10:20:59	M	3.0	90.5	0.54	23.87	30.63	93.31	6.61	6.64	7.87	3
2013/11/15	ME	DS3	10:21:59	T	1.0	336.6	0.35	23.99	30.58	95.03	6.72	5.39	7.88	3
2013/11/15	ME	DS3	10:22:59	B	4.1	183.1	0.30	24.00	30.96	90.49	6.38	7.13	7.87	6
2013/11/15	ME	DS3	10:23:59	M	3.0	100.6	0.86	23.85	30.61	93.75	6.64	6.57	7.88	4
2013/11/15	ME	DS3	10:24:59	T	1.0	84.6	0.40	24.05	30.58	94.90	6.70	5.28	7.88	2
2013/11/15	ME	DS3	10:25:59	B	4.1	71.1	0.53	23.97	30.86	91.48	6.46	6.68	7.87	7
2013/11/15	ME	DS3	10:26:59	M	3.0	100.6	0.86	23.91	30.65	92.53	6.55	6.86	7.87	3
2013/11/15	ME	DS3	10:27:59	T	1.0	112.0	0.32	23.87	30.59	94.42	6.69	6.04	7.88	3
2013/11/15	ME	DS4	10:33:49	B	6.9	18.6	0.89	24.13	31.70	89.72	6.29	8.96	7.87	14
2013/11/15	ME	DS4	10:34:44	M	4.6	61.5	0.39	24.00	31.00	90.29	6.36	7.48	7.86	9
2013/11/15	ME	DS4	10:35:34	T	1.1	99.5	0.52	24.06	30.59	95.25	6.72	5.08	7.88	9
2013/11/15	ME	DS4	10:36:19	B	6.7	204.6	0.76	24.13	31.61	89.48	6.27	9.06	7.87	14
2013/11/15	ME	DS4	10:37:04	M	4.5	62.3	0.42	23.97	30.92	90.12	6.36	7.40	7.86	8
2013/11/15	ME	DS4	10:37:59	T	1.2	94.1	0.51	24.00	30.59	95.25	6.73	5.33	7.88	7
2013/11/15	ME	DS4	10:38:59	B	6.9	288.0	0.49	24.13	31.68	88.86	6.23	9.89	7.87	14
2013/11/15	ME	DS4	10:39:59	M	4.4	2.7	0.19	24.02	31.07	90.04	6.34	7.80	7.86	7
2013/11/15	ME	DS4	10:40:59	T	1.1	40.1	0.51	24.05	30.60	95.32	6.73	5.09	7.88	8
2013/11/15	ME	DS5	10:47:54	B	7.9	33.5	0.13	24.12	31.83	89.91	6.29	5.64	7.88	10
2013/11/15	ME	DS5	10:48:44	M	5.0	72.7	0.49	24.15	31.48	89.52	6.28	6.60	7.87	9
2013/11/15	ME	DS5	10:49:35	T	1.2	90.3	0.74	24.03	30.62	95.33	6.73	5.10	7.88	8
2013/11/15	ME	DS5	10:50:24	B	7.9	54.0	0.20	24.12	31.82	89.32	6.25	5.80	7.88	10
2013/11/15	ME	DS5	10:51:14	M	4.9	41.3	0.08	24.14	31.56	89.39	6.27	6.45	7.87	7
2013/11/15	ME	DS5	10:52:04	T	1.1	96.7	0.17	24.06	30.61	95.54	6.74	5.07	7.88	8
2013/11/15	ME	DS5	10:52:59	B	7.9	216.8	0.37	24.12	31.84	89.37	6.26	6.61	7.88	9
2013/11/15	ME	DS5	10:53:59	M	5.0	82.9	0.37	24.12	31.38	89.31	6.27	6.58	7.87	7
2013/11/15	ME	DS5	10:54:49	T	1.1	322.0	0.33	24.01	30.60	95.41	6.74	5.46	7.88	7
2013/11/15	ME	US1	11:33:19	B	2.9	125.1	0.23	23.33	30.36	95.89	6.86	12.99	7.86	21
2013/11/15	ME	US1	11:34:34	T	1.0	89.8	0.78	23.72	30.37	96.20	6.84	11.25	7.86	16
2013/11/15	ME	US1	11:35:29	B	2.9	99.3	0.47	23.36	30.36	95.09	6.80	9.96	7.86	21
2013/11/15	ME	US1	11:36:14	T	1.0	242.4	0.86	23.69	30.37	95.48	6.79	7.14	7.86	18
2013/11/15	ME	US1	11:37:04	B	2.9	35.7	0.25	23.32	30.35	94.11	6.74	10.83	7.86	21
2013/11/15	ME	US1	11:37:59	T	1.0	9.8	0.47	23.76	30.36	95.59	6.79	7.11	7.86	17
2013/11/15	ME	US2	11:43:59	B	3.0	30.8	0.25	23.48	30.38	94.75	6.76	13.01	7.85	11
2013/11/15	ME	US2	11:44:59	T	1.1	90.0	0.26	23.53	30.39	94.36	6.73	10.31	7.85	12
2013/11/15	ME	US2	11:45:59	B	2.9	357.7	0.27	23.49	30.40	94.06	6.71	11.13	7.85	13
2013/11/15	ME	US2	11:46:59	T	1.1	37.2	0.46	23.55	30.39	94.32	6.72	8.77	7.85	12
2013/11/15	ME	US2	11:47:59	B	3.0	141.2	0.64	23.50	30.40	94.03	6.71	10.67	7.85	12
2013/11/15	ME	US2	11:48:59	T	1.0	82.4	0.40	23.79	30.39	95.00	6.74	7.55	7.85	12
2013/11/15	ME	MW1	10:11:07	B	19.2	186.7	1.35	24.10	31.34	85.03	5.97	5.98	8.03	10
2013/11/15	ME	MW1	10:12:16	M	10.4	73.7	0.20	24.12	31.34	84.83	5.96	5.59	8.04	5
2013/11/15	ME	MW1	10:13:17	T	1.1	115.3	0.78	24.13	31.28	85.94	6.03	4.47	8.01	7
2013/11/15	ME	MW1	10:14:11	B	19.2	186.7	1.35	24.10	31.39	84.24	5.91	6.38	8.01	8
2013/11/15	ME	MW1	10:15:25	M	10.6	343.4	0.23	24.11	31.40	84.74	5.95	6.08	8.00	6
2013/11/15	ME	MW1	10:16:28	T	1.1	116.3	0.78	24.14	31.21	85.75	6.02	4.27	7.98	6
2013/11/15	ME	MW1	10:17:40	B	19.1	186.7	1.35	24.11	31.42	84.45	5.93	5.78	7.99	8
2013/11/15	ME	MW1	10:18:29	M	10.6	155.3	0.49	24.12	31.34	84.75	5.95	5.58	7.98	6
2013/11/15	ME	MW1	10:19:41	T	1.0	116.3	0.78	24.14	31.25	85.75	6.02	4.57	7.97	6
2013/11/15	ME	THB1	11:23:43	B	3.0	53.0	1.05	23.43	29.78	93.05	6.67	8.68	8.00	7
2013/11/15	ME	THB1	11:24:37	T	1.1	49.0	0.42	23.60	29.79	90.85	6.49	6.98	8.00	7
2013/11/15	ME	THB1	11:25:24	B	2.9	344.5	0.22	23.42	29.78	89.55	6.42	9.38	7.99	8
2013/11/15	ME	THB1	11:26:39	T	1.0	9.0	0.26	23.68	29.79	90.25	6.44	6.88	7.98	6
2013/11/15	ME	THB1	11:27:37	B	3.0	85.8	0.26	23.77	29.77	89.15	6.39	9.28	7.97	6
2013/11/15	ME	THB1	11:28:30	T	0.9	135.3	0.29	23.52	29.77	89.45	6.40	8.18	7.97	6
2013/11/15	ME	THB2	11:52:12	M	1.4	40.0	0.03	24.06	30.47	94.29	6.66	15.55	7.86	6
2013/11/15	ME	THB2	11:53:54	M	1.4	40.0	0.03	24.06	30.48	94.62	6.68	14.75	7.86	6
2013/11/15	ME	THB2	11:54:50	M	1.4	40.0	0.03	24.07	30.49	94.33	6.66	15.65	7.86	6
2013/11/15	ME	WSR45C	10:55:59	B	12.0	99.1	0.51	24.16	31.47	85.15	5.97	7.58	8.02	8
2013/11/15	ME	WSR45C	10:57:07	M	7.0	154.5	0.56	24.17	31.06	84.66	5.95	7.28	8.00	8
2013/11/15	ME	WSR45C	10:58:47	T	1.0	82.6	0.64	24.18	30.12	90.47	6.39	5.28	8.00	5
2013/11/15	ME	WSR45C	10:59:53	B	12.0	5.9	0.32	24.16	31.29	83.86	5.88	7.28	8.00	8
2013/11/15	ME	WSR45C	11:00:41	M	7.0	33.1	0.33	24.17	31.02	83.96	5.90	7.18	7.99	7
2013/11/15	ME	WSR45C	11:01:46	T	0.9	82.6	0.64	24.09	30.21	88.58	6.26	5.58	7.99	4
2013/11/15	ME	WSR45C	11:03:05	B	12.0	196.1	0.09	24.16	31.23	84.07	5.90	5.38	7.99	8
2013/11/15	ME	WSR45C	11:04:17	M	6.9	74.8	0.21	24.16	30.95	84.27	5.93	6.08	7.99	8
2013/11/15	ME	WSR45C	11:05:11	T	1.0	82.6	0.64	24.27	30.10	89.69	6.32	4.87	7.99	6
2013/11/15	ME	WSR46	12:23:24	B	8.8	338.5	0.28	23.90	30.35	89.11	6.32	9.28	8.00	11
2013/11/15	ME	WSR46	12:24:12	M	5.5	134.1	0.57	23.86	29.94	89.92	6.39	7.68	7.99	10
2013/11/15	ME	WSR46	12:25:17	T	1.0	153.5	0.27	24.10	29.47	92.53	6.57	5.58	7.98	4
2013/11/15	ME	WSR46	12:26:12	B	9.2	127.8	0.51	23.90	30.22	87.61	6.21	9.58	7.97	12
2013/11/15	ME	WSR46	12:27:07	M	5.5	117.4	0.43	23.84	29.91	88.82	6.32	8.08	7.97	