

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)
2013/10/25	MF	DS1	10:43:17	B	3.0	246.6	0.41	25.67	29.34	91.66	6.34	62.44	7.87	99
2013/10/25	MF	DS1	10:44:14	T	1.1	276.3	0.31	25.68	29.36	91.99	6.36	38.57	7.88	30
2013/10/25	MF	DS1	10:45:08	B	3.1	69.8	0.14	25.67	29.34	91.75	6.34	62.33	7.88	105
2013/10/25	MF	DS1	10:46:07	T	1.2	285.9	0.39	25.69	29.37	92.29	6.38	16.14	7.88	31
2013/10/25	MF	DS1	10:49:10	B	3.0	294.9	0.33	25.67	29.37	91.45	6.32	68.90	7.89	102
2013/10/25	MF	DS1	10:50:12	T	1.2	308.8	0.62	25.69	29.37	91.66	6.33	54.87	7.89	30
2013/10/25	MF	DS2	10:56:55	B	3.0	354.1	0.53	25.67	29.26	94.43	6.53	34.66	7.92	40
2013/10/25	MF	DS2	10:57:49	T	1.2	302.6	0.81	25.74	29.28	95.39	6.59	15.74	7.92	17
2013/10/25	MF	DS2	10:58:40	B	3.1	342.4	0.32	25.66	29.27	94.24	6.52	34.77	7.92	39
2013/10/25	MF	DS2	10:59:29	T	1.2	302.6	0.81	25.75	29.29	95.01	6.56	14.16	7.92	17
2013/10/25	MF	DS2	11:00:14	B	3.1	125.5	0.13	25.68	29.27	94.28	6.52	35.02	7.92	41
2013/10/25	MF	DS2	11:01:05	T	1.1	302.6	0.81	25.78	29.30	95.06	6.56	11.54	7.92	17
2013/10/25	MF	DS3	11:06:39	B	2.2	231.3	0.24	25.63	29.16	97.47	6.76	18.76	7.93	23
2013/10/25	MF	DS3	11:07:35	T	1.3	36.8	0.64	25.59	29.16	97.90	6.79	16.72	7.93	22
2013/10/25	MF	DS3	11:08:18	B	2.3	7.7	1.64	25.59	29.16	97.18	6.74	20.88	7.93	22
2013/10/25	MF	DS3	11:09:08	T	1.1	36.8	0.64	25.60	29.17	97.98	6.79	18.31	7.93	24
2013/10/25	MF	DS3	11:10:42	B	2.2	32.3	0.26	25.56	29.17	97.48	6.76	17.43	7.93	24
2013/10/25	MF	DS3	11:11:25	T	1.1	36.8	0.64	25.59	29.17	98.05	6.79	16.40	7.94	22
2013/10/25	MF	DS4	11:17:40	B	3.2	196.4	0.23	25.50	29.19	97.62	6.77	16.90	7.93	17
2013/10/25	MF	DS4	11:19:04	T	1.0	93.9	0.47	25.55	29.19	97.81	6.78	14.65	7.94	13
2013/10/25	MF	DS4	11:20:10	B	3.1	85.6	0.48	25.55	29.19	97.91	6.79	14.35	7.94	17
2013/10/25	MF	DS4	11:21:10	T	1.1	93.9	0.47	25.55	29.19	98.22	6.81	13.41	7.93	13
2013/10/25	MF	DS4	11:22:10	B	3.1	196.4	0.23	25.55	29.20	97.26	6.74	15.34	7.92	17
2013/10/25	MF	DS4	11:23:07	T	1.2	93.9	0.47	25.54	29.19	97.57	6.77	14.52	7.93	13
2013/10/25	MF	DS5	11:27:41	B	4.0	267.6	0.26	25.50	29.16	95.01	6.59	11.90	7.91	15
2013/10/25	MF	DS5	11:28:22	M	3.0	194.0	0.65	25.53	29.16	94.97	6.59	11.53	7.91	15
2013/10/25	MF	DS5	11:29:26	T	1.1	171.2	0.52	25.58	29.16	96.47	6.69	11.47	7.91	12
2013/10/25	MF	DS5	11:30:21	B	4.1	252.9	0.43	25.46	29.20	93.94	6.52	12.42	7.91	15
2013/10/25	MF	DS5	11:31:09	M	2.9	278.3	0.37	25.53	29.18	95.30	6.61	11.74	7.91	13
2013/10/25	MF	DS5	11:32:22	T	1.1	173.6	0.13	25.60	29.16	96.86	6.71	11.52	7.92	12
2013/10/25	MF	DS5	11:33:09	B	4.0	293.0	0.65	25.44	29.25	93.71	6.51	15.40	7.91	16
2013/10/25	MF	DS5	11:34:09	M	3.0	351.6	0.51	25.44	29.27	93.00	6.46	19.03	7.91	14
2013/10/25	MF	DS5	11:35:07	T	1.2	323.6	0.47	25.57	29.17	95.86	6.65	12.07	7.92	10
2013/10/25	MF	US1	12:20:18	B	3.2	21.7	0.40	26.05	29.63	91.80	6.30	8.93	7.92	10
2013/10/25	MF	US1	12:21:17	T	1.2	197.6	0.88	26.08	29.62	91.12	6.25	7.94	7.90	9
2013/10/25	MF	US1	12:22:07	B	3.2	170.5	0.02	26.02	29.61	90.11	6.18	9.84	7.88	10
2013/10/25	MF	US1	12:23:08	T	1.2	197.6	0.88	26.09	29.61	90.76	6.22	7.73	7.89	7
2013/10/25	MF	US1	12:24:21	B	3.3	267.0	0.71	26.02	29.61	89.89	6.17	9.04	7.88	12
2013/10/25	MF	US1	12:25:10	T	1.1	197.6	0.88	26.09	29.61	90.60	6.21	7.88	7.88	7
2013/10/25	MF	US2	12:30:45	B	4.0	241.2	1.12	25.98	29.62	88.22	6.06	9.19	7.87	11
2013/10/25	MF	US2	12:31:20	M	3.2	268.9	0.13	25.97	29.62	88.25	6.06	9.07	7.87	9
2013/10/25	MF	US2	12:32:09	T	1.0	301.3	0.94	26.09	29.63	89.02	6.10	8.22	7.87	10
2013/10/25	MF	US2	12:33:16	B	4.2	270.8	0.79	25.98	29.62	87.55	6.01	10.17	7.87	9
2013/10/25	MF	US2	12:34:10	M	2.9	273.8	0.87	25.99	29.62	87.62	6.02	9.41	7.87	11
2013/10/25	MF	US2	12:35:08	T	1.2	11.2	0.62	26.06	29.63	88.72	6.08	8.73	7.87	10
2013/10/25	MF	US2	12:36:09	B	4.1	157.2	0.19	25.98	29.62	87.33	6.00	10.26	7.86	11
2013/10/25	MF	US2	12:37:17	M	3.1	199.0	0.55	25.99	29.62	87.64	6.02	9.93	7.87	9
2013/10/25	MF	US2	12:38:25	T	1.1	308.1	0.06	26.05	29.63	88.60	6.08	9.02	7.86	10
2013/10/25	MF	MW1	10:28:44	B	19.0	24.9	0.51	26.34	30.47	84.55	5.74	7.78	8.07	7
2013/10/25	MF	MW1	10:29:44	M	10.5	36.7	0.48	26.35	30.48	84.26	5.72	5.98	8.07	6
2013/10/25	MF	MW1	10:30:29	T	1.0	55.8	1.93	26.36	30.38	84.66	5.75	4.97	8.06	5
2013/10/25	MF	MW1	10:31:39	B	19.0	24.9	0.51	26.36	30.49	82.97	5.63	8.28	8.06	6
2013/10/25	MF	MW1	10:32:29	M	10.5	157.3	0.35	26.36	30.48	83.47	5.67	5.48	8.06	6
2013/10/25	MF	MW1	10:33:39	T	1.0	351.0	0.30	26.37	30.38	84.68	5.75	4.57	8.06	6
2013/10/25	MF	MW1	10:34:49	B	19.0	24.9	0.51	26.35	30.48	82.89	5.63	6.78	8.06	7
2013/10/25	MF	MW1	10:35:39	M	10.5	23.8	0.36	26.36	30.48	83.29	5.65	5.58	8.06	6
2013/10/25	MF	MW1	10:36:19	T	1.1	271.8	1.12	26.36	30.38	84.50	5.74	4.97	8.06	5
2013/10/25	MF	THB1	11:37:45	B	3.0	326.1	0.16	25.91	29.27	95.66	6.59	10.58	8.08	11
2013/10/25	MF	THB1	11:38:49	T	1.1	304.8	0.21	25.94	29.15	95.77	6.60	8.78	8.07	9
2013/10/25	MF	THB1	11:39:39	B	2.9	176.9	0.82	25.87	29.17	94.07	6.49	11.78	8.06	11
2013/10/25	MF	THB1	11:40:29	T	1.1	140.6	0.29	25.91	29.05	94.98	6.55	9.28	8.05	7
2013/10/25	MF	THB1	11:41:19	B	2.9	236.7	0.18	25.85	29.03	94.08	6.50	11.28	8.05	12
2013/10/25	MF	THB1	11:41:59	T	1.1	13.1	0.21	25.89	28.99	94.69	6.53	10.48	8.05	7
2013/10/25	MF	THB2	11:59:23	M	1.4	40.0	0.03	26.10	28.85	92.83	6.39	14.78	7.87	7
2013/10/25	MF	THB2	12:00:27	M	1.4	40.0	0.03	26.11	28.86	91.85	6.32	14.18	7.88	7
2013/10/25	MF	THB2	12:01:19	M	1.4	40.0	0.03	26.04	28.86	91.66	6.31	13.68	7.89	6
2013/10/25	MF	WSR45C	11:10:04	B	12.0	154.2	0.46	26.17	30.09	87.02	5.94	15.09	8.08	15
2013/10/25	MF	WSR45C	11:11:04	M	7.0	194.8	0.33	26.05	29.67	88.44	6.06	8.08	8.08	8
2013/10/25	MF	WSR45C	11:11:59	T	1.0	228.2	0.98	26.32	29.51	93.27	6.37	5.38	8.09	5
2013/10/25	MF	WSR45C	11:12:59	B	12.0	331.4	0.24	26.15	29.89	85.64	5.85	13.58	8.06	14
2013/10/25	MF	WSR45C	11:13:59	M	7.0	208.2	0.66	26.07	29.62	87.15	5.97	7.68	8.06	8
2013/10/25	MF	WSR45C	11:14:59	T	1.1	282.7	0.66	26.29	29.46	93.19	6.37	5.58	8.08	5
2013/10/25	MF	WSR45C	11:15:59	B	12.0	22.9	0.11	26.16	29.89	85.55	5.85	13.08	8.05	14
2013/10/25	MF	WSR45C	11:16:59	M	7.0	259.7	0.61	26.13	29.80	86.26	5.90	9.48	8.05	7
2013/10/25	MF	WSR45C	11:17:59	T	1.0	197.5	0.28	26.28	29.44	92.91	6.35	5.48	8.06	6
2013/10/25	MF	WSR46	12:17:29	B	9.0	329.6	0.66	26.08	29.51	92.82	6.37	10.28	8.03	9
2013/10/25	MF	WSR46	12:18:19	M	5.5	234.5	1.08	26.09	29.42	92.32	6.33	9.58	8.02	9
2013/10/25	MF	WSR46	12:19:09	T	1.1	287.3	0.53	26.08	29.36	92.43	6.34	9.48	8.02	8
2013/10/25	MF	WSR46	12:19:59	B	8.9	271.8	0.94	26.06	29.35	91.52	6.29	10.48	8.01	11
2013/10/25	MF	WSR46	12:20:59	M	5.4	303.0	0.32	26.07	29.34	91.63	6.29	10.18	8.01	8
2013/10/25	MF	WSR46	12:21:59	T	1.1	287.3	0.53	26.09	29.31	92.14	6.33	9.38	8.01	6
2013/10/25	MF	WSR46	12:26:39	B	9.0	215.9	0.24	26.04	29.35	91.77	6.30	13.68	7.98	10
2013/10/25	MF	WSR46	12:27:24	M	5.5	301.6	0.39	26.06	29.34	90.87	6.24	12.08	7.99	9
2013/10/25	MF	WSR46	12:28:04	T	1.1	295.5	1.27	26.15	29.32	93.60	6.42	8.68	8.00	8

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)
2013/10/25	ME	DS1	14:58:57	B	3.3	134.3	0.36	26.08	29.63	94.05	6.45	8.17	7.70	16
2013/10/25	ME	DS1	14:59:59	T	1.1	35.4	0.26	26.10	29.64	93.93	6.44	8.79	7.77	9
2013/10/25	ME	DS1	15:01:24	B	2.6	39.7	0.28	26.10	29.69	92.43	6.33	9.97	7.80	17
2013/10/25	ME	DS1	15:02:08	T	0.9	6.4	0.56	26.10	29.65	93.65	6.42	8.45	7.80	9
2013/10/25	ME	DS1	15:03:46	B	2.5	44.6	0.38	26.10	29.68	93.09	6.38	9.40	7.81	16
2013/10/25	ME	DS1	15:04:44	T	0.8	6.4	0.56	26.10	29.68	93.39	6.40	9.35	7.80	10
2013/10/25	ME	DS2	15:09:45	B	4.1	62.6	0.70	26.12	29.76	92.46	6.33	8.30	7.79	7
2013/10/25	ME	DS2	15:10:27	M	3.1	300.4	0.78	26.14	29.76	92.73	6.34	7.73	7.79	8
2013/10/25	ME	DS2	15:11:08	T	0.9	56.0	0.58	26.15	29.77	93.88	6.42	7.28	7.79	8
2013/10/25	ME	DS2	15:12:10	B	4.2	142.2	1.40	26.16	29.78	93.35	6.38	7.55	7.79	6
2013/10/25	ME	DS2	15:13:07	M	2.9	243.8	0.95	26.16	29.77	94.41	6.46	7.23	7.79	8
2013/10/25	ME	DS2	15:14:11	T	1.2	17.6	0.82	26.16	29.77	94.66	6.48	7.01	7.79	6
2013/10/25	ME	DS2	15:15:08	B	4.3	212.9	0.69	26.16	29.76	94.03	6.43	6.86	7.78	6
2013/10/25	ME	DS2	15:16:07	M	2.9	97.2	0.37	26.15	29.75	94.67	6.48	6.85	7.78	6
2013/10/25	ME	DS2	15:17:17	T	1.0	17.6	0.82	26.16	29.74	94.52	6.47	7.48	7.78	7
2013/10/25	ME	DS3	15:22:00	B	7.0	50.2	0.69	26.26	30.14	95.77	6.53	5.85	7.77	6
2013/10/25	ME	DS3	15:23:07	M	4.6	1.3	0.35	26.24	30.17	94.10	6.41	6.08	7.75	5
2013/10/25	ME	DS3	15:24:07	T	0.7	248.9	0.68	26.23	30.08	96.81	6.60	5.68	7.77	6
2013/10/25	ME	DS3	15:25:58	B	7.4	335.1	0.14	26.24	30.13	95.46	6.51	6.03	7.75	6
2013/10/25	ME	DS3	15:26:46	M	4.7	319.5	0.42	26.22	29.95	96.48	6.59	5.79	7.75	6
2013/10/25	ME	DS3	15:28:20	T	1.2	177.3	0.53	26.19	29.87	95.68	6.54	6.13	7.74	5
2013/10/25	ME	DS3	15:29:20	B	7.0	145.6	0.58	26.24	30.14	95.00	6.48	6.09	7.74	7
2013/10/25	ME	DS3	15:30:15	M	4.6	70.1	0.10	26.18	29.92	92.77	6.34	6.29	7.73	5
2013/10/25	ME	DS3	15:31:09	T	0.8	177.3	0.53	26.18	29.83	95.29	6.51	6.47	7.73	5
2013/10/25	ME	DS4	15:36:20	B	6.1	272.5	0.20	26.34	30.61	84.97	5.77	7.07	7.67	7
2013/10/25	ME	DS4	15:37:17	M	4.0	3.8	0.19	26.33	30.52	85.38	5.80	6.80	7.67	8
2013/10/25	ME	DS4	15:38:07	T	1.0	294.0	0.16	26.25	30.15	92.20	6.28	6.19	7.69	6
2013/10/25	ME	DS4	15:39:08	B	6.1	357.7	0.44	26.35	30.62	83.96	5.70	7.93	7.67	8
2013/10/25	ME	DS4	15:40:12	M	4.1	33.1	0.20	26.34	30.58	84.68	5.75	6.94	7.66	7
2013/10/25	ME	DS4	15:41:08	T	0.9	53.2	0.34	26.29	30.35	88.46	6.02	6.84	7.67	6
2013/10/25	ME	DS4	15:42:12	B	6.1	34.0	0.47	26.35	30.61	84.21	5.71	6.98	7.66	7
2013/10/25	ME	DS4	15:43:22	M	4.1	93.3	0.33	26.44	30.44	86.74	5.90	6.68	7.66	7
2013/10/25	ME	DS4	15:44:18	T	0.8	53.2	0.34	26.23	30.08	95.15	6.49	5.66	7.69	6
2013/10/25	ME	DS5	15:48:31	B	7.2	166.9	0.35	26.38	30.75	85.72	5.82	8.68	7.63	8
2013/10/25	ME	DS5	15:49:43	M	4.5	112.3	0.33	26.32	30.64	84.22	5.72	7.69	7.63	9
2013/10/25	ME	DS5	15:50:30	T	1.1	116.6	0.10	26.20	30.13	93.59	6.38	5.98	7.66	6
2013/10/25	ME	DS5	15:51:39	B	7.2	67.0	0.40	26.29	30.76	84.71	5.75	8.19	7.62	8
2013/10/25	ME	DS5	15:52:36	M	4.5	258.1	0.29	26.34	30.64	83.94	5.70	7.41	7.61	10
2013/10/25	ME	DS5	15:53:22	T	0.8	164.6	0.32	26.19	30.13	93.49	6.38	5.97	7.65	7
2013/10/25	ME	DS5	15:54:16	B	7.1	130.6	0.32	26.29	30.75	84.81	5.78	8.46	7.61	9
2013/10/25	ME	DS5	15:55:07	M	4.5	55.7	0.36	26.37	30.64	83.72	5.68	7.80	7.60	9
2013/10/25	ME	DS5	15:56:10	T	1.0	281.2	0.38	26.21	30.17	93.34	6.36	5.85	7.63	7
2013/10/25	ME	US1	16:45:22	B	3.3	237.4	0.32	26.08	29.60	99.54	6.82	7.88	7.52	7
2013/10/25	ME	US1	16:46:07	T	1.0	194.8	0.63	26.05	29.58	98.18	6.74	7.31	7.49	7
2013/10/25	ME	US1	16:47:06	B	3.0	128.9	1.62	26.07	29.59	97.49	6.69	7.91	7.47	8
2013/10/25	ME	US1	16:48:07	T	1.1	194.8	0.63	26.06	29.60	97.33	6.68	7.35	7.47	8
2013/10/25	ME	US1	16:49:10	B	3.0	41.0	0.56	26.07	29.60	97.15	6.66	8.15	7.47	7
2013/10/25	ME	US1	16:49:54	T	0.9	194.8	0.63	26.06	29.59	97.31	6.67	7.90	7.46	7
2013/10/25	ME	US2	16:53:48	B	3.2	247.8	0.56	26.01	29.49	98.70	6.78	11.40	7.45	10
2013/10/25	ME	US2	16:54:27	T	1.2	183.8	0.45	26.00	29.49	98.36	6.76	10.97	7.43	11
2013/10/25	ME	US2	16:55:07	B	2.6	348.9	0.47	26.00	29.49	98.28	6.75	10.90	7.43	12
2013/10/25	ME	US2	16:55:57	T	0.9	142.9	0.61	26.00	29.50	98.32	6.75	10.89	7.43	12
2013/10/25	ME	US2	16:56:49	B	3.2	181.8	0.62	26.00	29.49	98.19	6.75	10.71	7.42	11
2013/10/25	ME	US2	16:57:32	T	1.0	150.6	0.64	26.00	29.50	98.24	6.75	10.59	7.42	10
2013/10/25	ME	MW1	16:56:59	B	19.0	327.7	0.21	26.49	31.05	84.30	5.69	5.98	8.06	6
2013/10/25	ME	MW1	16:57:59	M	10.5	27.3	0.11	26.46	30.96	84.50	5.71	6.18	8.05	4
2013/10/25	ME	MW1	16:58:59	T	1.0	44.2	0.57	26.44	30.92	84.91	5.74	5.48	8.05	6
2013/10/25	ME	MW1	17:00:04	B	19.0	327.7	0.21	26.46	30.95	83.51	5.64	5.18	8.05	5
2013/10/25	ME	MW1	17:00:59	M	10.5	135.1	0.29	26.46	30.92	84.12	5.69	5.68	8.04	5
2013/10/25	ME	MW1	17:01:59	T	1.0	44.2	0.57	26.44	30.89	84.52	5.72	5.68	8.04	4
2013/10/25	ME	MW1	17:02:59	B	19.0	133.1	0.55	26.46	30.93	83.42	5.64	5.78	8.04	6
2013/10/25	ME	MW1	17:03:59	M	10.5	67.5	0.09	26.46	30.91	83.73	5.66	5.98	8.03	5
2013/10/25	ME	MW1	17:04:59	T	1.5	56.5	0.76	26.43	30.86	84.64	5.73	5.28	8.03	6
2013/10/25	ME	THB1	15:36:24	B	3.0	130.0	0.32	26.16	29.24	98.15	6.73	9.68	8.12	8
2013/10/25	ME	THB1	15:37:24	T	1.0	5.2	1.07	26.16	29.22	97.85	6.71	8.78	8.11	8
2013/10/25	ME	THB1	15:38:14	B	3.0	6.2	0.28	26.13	29.21	97.36	6.68	9.28	8.11	9
2013/10/25	ME	THB1	15:38:59	T	1.0	357.1	0.95	26.13	29.21	97.56	6.70	9.18	8.11	8
2013/10/25	ME	THB1	15:39:59	B	3.0	321.7	0.91	26.12	29.21	97.77	6.71	8.78	8.11	9
2013/10/25	ME	THB1	15:40:59	T	1.0	151.1	0.56	26.13	29.18	98.37	6.75	7.98	8.12	9
2013/10/25	ME	THB2	16:27:59	M	1.4	40.0	0.03	25.88	29.03	97.31	6.72	13.28	7.94	7
2013/10/25	ME	THB2	16:29:01	M	1.4	40.0	0.03	25.89	29.03	97.14	6.70	13.88	7.94	7
2013/10/25	ME	THB2	16:30:27	M	1.4	40.0	0.03	25.89	29.07	95.97	6.62	15.29	7.93	7
2013/10/25	ME	WSR45C	16:01:04	B	12.0	200.5	0.71	26.41	30.75	84.63	5.73	6.68	8.09	5
2013/10/25	ME	WSR45C	16:01:59	M	7.0	236.3	0.17	26.38	30.56	84.44	5.73	6.18	8.09	7
2013/10/25	ME	WSR45C	16:02:59	T	1.1	139.1	0.89	26.26	29.69	97.19	6.64	5.98	8.13	5
2013/10/25	ME	WSR45C	16:03:59	B	12.0	131.4	0.36	26.41	30.67	83.54	5.66	5.88	8.08	6
2013/10/25	ME	WSR45C	16:04:59	M	7.0	341.6	0.20	26.40	30.58	83.65	5.67	5.98	8.08	6
2013/10/25	ME	WSR45C	16:05:59	T	1.0	136.4	0.12	26.28	29.72	95.40	6.51	5.68	8.11	7
2013/10/25	ME	WSR45C	16:06:59	B	12.0	318.9	0.92	26.41	30.64	83.15	5.64	5.88	8.07	6
2013/10/25	ME	WSR45C	16:07:59	M	7.0	83.1	0.09	26.37	30.48	83.96	5.70	5.68	8.07	6
2013/10/25	ME	WSR45C	16:08:59	T	1.0	193.5	0.68	26.26	29.64	97.43	6.66	5.68	8.12	6
2013/10/25	ME	WSR46	15:08:04	B	9.0	316.4	0.25	26.32	29.79	90.68	6.18	8.18	8.10	6
2013/10/25	ME	WSR46	15:08:59	M	5.5	109.6	0.82	26.32	29.75	90.89	6.20	7.28	8.10	6
2013/10/25	ME	WSR46	15:09:59	T	1.0	42.6	0.46	26.34	29.48	95.90	6.55	5.38	8.13	6
2013/10/25	ME	WSR46	15:11:04	B	9.0	46.5	1.27	26.30	29.89	87.19	5.95	9.28	8.10	8
2013/10/25	ME	WSR46	15:12:04	M	5.5	63.5	1.53	26.36	29.59	94.91	6.48	5.58	8.1	