

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)
2013/03/25	MF	DS1	17:14:29	B	3.0	268.3	0.44	21.33	27.97	89.56	6.74	7.50	7.66	7
2013/03/25	MF	DS1	17:15:08	T	1.2	211.0	0.49	21.35	27.86	90.27	6.79	5.80	7.68	8
2013/03/25	MF	DS1	17:16:17	B	2.9	203.4	0.53	21.30	28.16	88.98	6.69	12.50	7.69	6
2013/03/25	MF	DS1	17:17:07	T	1.1	238.3	0.18	21.33	27.90	89.19	6.71	8.50	7.70	8
2013/03/25	MF	DS1	17:17:47	B	3.1	300.2	0.59	21.31	28.10	88.59	6.66	11.90	7.69	6
2013/03/25	MF	DS1	17:18:37	T	1.1	317.7	1.03	21.35	27.82	90.11	6.78	5.70	7.70	7
2013/03/25	MF	DS2	17:23:59	B	1.5	245.1	0.27	21.39	27.85	91.68	6.89	10.60	7.72	16
2013/03/25	MF	DS2	17:25:10	T	1.1	281.4	0.39	21.38	27.87	90.08	6.77	9.70	7.72	13
2013/03/25	MF	DS2	17:26:09	B	1.9	211.3	0.34	21.39	27.87	89.89	6.76	11.40	7.73	15
2013/03/25	MF	DS2	17:27:08	T	1.1	215.4	0.16	21.38	27.87	89.60	6.74	11.50	7.73	15
2013/03/25	MF	DS2	17:28:10	B	2.1	122.6	0.18	21.38	27.88	89.62	6.74	10.90	7.73	15
2013/03/25	MF	DS2	17:29:09	T	1.0	206.5	0.31	21.36	27.90	89.43	6.73	9.00	7.73	14
2013/03/25	MF	DS3	17:35:07	B	3.3	259.5	0.79	21.45	27.76	91.71	6.89	12.70	7.73	15
2013/03/25	MF	DS3	17:36:08	T	1.2	116.2	0.25	21.46	27.75	91.32	6.86	12.40	7.74	18
2013/03/25	MF	DS3	17:37:08	B	2.9	233.4	0.30	21.45	27.75	91.23	6.86	12.60	7.75	16
2013/03/25	MF	DS3	17:38:24	T	1.1	295.9	0.04	21.45	27.76	91.25	6.86	12.20	7.75	17
2013/03/25	MF	DS3	17:39:09	B	2.9	321.2	0.76	21.45	27.76	91.15	6.85	11.80	7.75	17
2013/03/25	MF	DS3	17:40:07	T	0.8	314.0	1.01	21.47	27.77	91.06	6.84	12.00	7.75	18
2013/03/25	MF	DS4	17:45:52	B	5.1	260.2	0.34	21.41	27.68	90.83	6.83	13.40	7.73	18
2013/03/25	MF	DS4	17:46:39	M	3.4	181.1	0.53	21.41	27.68	90.33	6.80	14.10	7.73	18
2013/03/25	MF	DS4	17:47:51	T	1.0	175.4	1.09	21.41	27.69	90.35	6.80	12.90	7.74	17
2013/03/25	MF	DS4	17:48:47	B	5.0	200.8	0.24	21.42	27.69	90.26	6.79	13.70	7.74	18
2013/03/25	MF	DS4	17:49:32	M	3.4	217.0	0.24	21.42	27.69	90.16	6.78	13.20	7.74	16
2013/03/25	MF	DS4	17:50:21	T	1.2	303.3	0.13	21.41	27.69	90.37	6.80	12.70	7.74	16
2013/03/25	MF	DS4	17:51:11	B	4.9	337.1	0.20	21.42	27.69	90.38	6.80	14.00	7.74	17
2013/03/25	MF	DS4	17:52:08	M	3.6	282.5	0.45	21.43	27.69	90.40	6.80	13.50	7.74	17
2013/03/25	MF	DS4	17:53:12	T	1.0	45.0	0.12	21.43	27.69	90.51	6.81	13.50	7.74	18
2013/03/25	MF	DS5	18:00:25	B	3.0	251.3	0.28	21.62	27.36	93.02	6.99	14.70	7.75	15
2013/03/25	MF	DS5	18:01:14	T	0.9	301.8	0.68	21.61	27.37	93.03	6.99	14.50	7.75	11
2013/03/25	MF	DS5	18:02:08	B	3.2	245.4	0.05	21.61	27.36	92.84	6.97	14.80	7.75	15
2013/03/25	MF	DS5	18:03:07	T	1.0	269.8	0.29	21.62	27.34	92.95	6.98	14.30	7.75	12
2013/03/25	MF	DS5	18:04:11	B	3.0	79.7	0.22	21.59	27.38	92.86	6.98	14.80	7.75	15
2013/03/25	MF	DS5	18:05:08	T	1.1	287.7	0.63	21.59	27.38	92.47	6.95	16.70	7.74	11
2013/03/25	MF	US1	18:28:39	B	5.2	173.2	0.76	21.03	29.65	93.46	7.00	4.70	7.78	4
2013/03/25	MF	US1	18:29:28	M	3.6	230.9	0.24	21.12	29.32	92.05	6.90	3.50	7.79	6
2013/03/25	MF	US1	18:30:43	T	1.0	322.0	0.86	21.13	29.27	92.77	6.95	2.90	7.80	4
2013/03/25	MF	US1	18:31:42	B	4.9	255.9	1.05	21.59	29.51	91.57	6.86	4.50	7.79	5
2013/03/25	MF	US1	18:32:34	M	3.5	213.1	0.36	21.09	29.41	91.98	6.89	3.60	7.80	6
2013/03/25	MF	US1	18:33:20	T	1.2	298.6	0.55	21.11	29.32	92.30	6.92	3.30	7.80	3
2013/03/25	MF	US1	18:35:01	B	4.8	260.5	0.50	20.95	29.64	92.52	6.93	4.90	7.78	4
2013/03/25	MF	US1	18:36:10	M	3.6	240.1	0.69	21.06	29.49	91.21	6.83	4.20	7.79	7
2013/03/25	MF	US1	18:37:10	T	0.9	309.1	0.79	21.09	29.38	91.73	6.87	3.80	7.79	4
2013/03/25	MF	US2	18:43:28	B	7.0	184.6	0.24	20.84	30.16	91.81	6.88	7.70	7.78	8
2013/03/25	MF	US2	18:44:20	M	4.5	183.6	0.91	20.82	30.07	90.60	6.79	7.20	7.78	6
2013/03/25	MF	US2	18:45:15	T	1.2	195.4	0.42	20.89	29.98	91.12	6.83	4.80	7.79	4
2013/03/25	MF	US2	18:46:11	B	6.9	71.1	0.49	20.86	30.11	90.01	6.74	7.90	7.79	8
2013/03/25	MF	US2	18:47:08	M	4.5	199.0	1.00	20.87	30.07	90.22	6.76	7.50	7.79	8
2013/03/25	MF	US2	18:48:34	T	1.1	249.7	0.59	20.89	29.97	91.16	6.83	4.70	7.79	5
2013/03/25	MF	US2	18:49:17	B	7.0	223.2	0.23	20.87	30.06	90.15	6.76	8.40	7.78	7
2013/03/25	MF	US2	18:50:09	M	4.6	209.1	0.38	20.87	30.06	89.75	6.73	10.50	7.78	8
2013/03/25	MF	US2	18:51:08	T	0.9	258.2	0.72	20.88	29.99	90.47	6.78	7.40	7.78	5
2013/03/25	MF	MW1	18:13:41	B	18.8	341.7	0.80	20.45	31.29	88.88	6.66	3.87	7.95	7
2013/03/25	MF	MW1	18:14:44	M	10.1	359.3	0.32	20.57	30.93	88.58	6.64	3.17	7.97	3
2013/03/25	MF	MW1	18:15:49	T	1.2	194.7	0.27	20.75	30.42	88.68	6.65	2.37	7.96	6
2013/03/25	MF	MW1	18:18:28	B	18.8	341.7	0.80	20.47	31.25	88.38	6.63	3.97	7.98	7
2013/03/25	MF	MW1	18:19:21	M	10.3	149.3	0.09	20.57	30.93	88.38	6.63	3.37	7.98	4
2013/03/25	MF	MW1	18:20:14	T	1.1	73.6	0.25	20.69	30.58	88.48	6.63	2.57	7.97	4
2013/03/25	MF	MW1	18:21:14	B	18.8	353.3	0.57	20.45	31.29	87.38	6.55	4.67	7.99	7
2013/03/25	MF	MW1	18:22:19	M	10.0	136.2	0.42	20.55	30.98	88.08	6.60	4.07	7.98	4
2013/03/25	MF	MW1	18:23:37	T	1.0	280.2	0.15	20.74	30.42	88.38	6.63	2.77	7.97	6
2013/03/25	MF	THB1	16:50:01	B	3.0	154.6	0.57	21.50	27.29	90.63	6.82	12.37	7.86	15
2013/03/25	MF	THB1	16:51:01	T	1.1	285.6	0.35	21.56	27.28	87.73	6.60	11.87	7.88	13
2013/03/25	MF	THB1	16:52:01	B	3.0	242.6	0.61	21.58	27.33	87.83	6.60	12.17	7.89	16
2013/03/25	MF	THB1	16:53:01	T	1.2	291.4	0.45	21.57	27.29	87.53	6.58	12.17	7.88	14
2013/03/25	MF	THB1	16:54:01	B	3.0	23.7	0.20	21.57	27.34	86.73	6.52	13.27	7.89	16
2013/03/25	MF	THB1	16:55:00	T	1.2	186.4	0.27	21.56	27.30	87.63	6.59	11.87	7.89	14
2013/03/25	MF	THB2	17:43:39	M	1.5	40.0	0.05	22.72	25.65	99.02	7.36	10.15	7.60	15
2013/03/25	MF	THB2	17:44:42	M	1.5	40.0	0.05	22.73	25.65	99.08	7.37	10.05	7.61	14
2013/03/25	MF	THB2	17:45:35	M	1.5	40.0	0.05	22.72	25.65	99.15	7.37	10.25	7.62	14
2013/03/25	MF	WSR45C	17:28:41	T	1.5	318.1	1.07	21.22	28.87	92.15	6.91	2.77	7.95	6
2013/03/25	MF	WSR45C	17:23:48	B	12.0	212.9	0.72	20.86	29.96	88.45	6.63	10.37	7.94	15
2013/03/25	MF	WSR45C	17:24:45	M	6.4	234.5	0.02	21.07	29.40	89.15	6.68	4.77	7.94	7
2013/03/25	MF	WSR45C	17:25:31	T	1.2	238.3	0.95	21.21	28.82	90.65	6.82	3.77	7.94	7
2013/03/25	MF	WSR45C	17:26:27	B	11.8	243.3	0.39	20.87	29.98	87.45	6.56	9.57	7.94	14
2013/03/25	MF	WSR45C	17:27:22	M	6.6	248.0	0.95	21.02	29.59	88.55	6.64	4.87	7.94	7
2013/03/25	MF	WSR45C	17:29:37	B	11.7	188.8	0.23	20.86	29.99	87.65	6.57	10.47	7.95	14
2013/03/25	MF	WSR45C	17:30:23	M	6.5	243.0	0.50	21.02	29.56	88.65	6.65	5.07	7.95	7
2013/03/25	MF	WSR45C	17:31:09	T	1.2	332.3	0.51	21.22	28.93	91.96	6.89	2.77	7.95	7
2013/03/25	MF	WSR46	16:19:17	B	8.8	303.0	0.37	21.10	28.76	86.31	6.49	13.97	7.70	16
2013/03/25	MF	WSR46	16:20:02	M	5.0	272.5	0.64	21.03	27.12	89.11	6.72	5.97	7.73	12
2013/03/25	MF	WSR46	16:21:01	T	1.2	273.1	1.27	21.62	26.50	92.91	7.01	5.17	7.75	9
2013/03/25	MF	WSR46	16:25:42	B	8.9	28.5	0.13	21.14	28.60	87.81	6.61	16.17	7.82	17
2013/03/25	MF	WSR46	16:26:48	M	5.1	281.7	0.48	21.34	27.58	88.22	6.65	7.57	7.84	12
2013/03/25	MF	WSR46	16:27:40	T	1.1	352.9	0.41	21.60	26.43	91.42	6.90	4.67	7.85	10
2013/03/25	MF	WSR46	16:28:35	B	8.7	332.1	0.69	21.15	28.55	88.92	6.46	16.87	7.85	17
2013/03/25	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)
2013/03/25	ME	DS1	10:31:42	B	5.2	92.2	0.13	21.08	29.16	86.98	6.53	4.70	7.65	19
2013/03/25	ME	DS1	10:32:30	M	3.5	131.9	0.38	21.17	28.86	87.18	6.54	4.80	7.67	7
2013/03/25	ME	DS1	10:33:41	T	1.1	93.2	0.43	21.43	28.10	88.88	6.67	15.70	7.69	14
2013/03/25	ME	DS1	10:35:05	B	4.7	137.1	0.70	21.10	29.09	87.08	6.53	5.40	7.69	19
2013/03/25	ME	DS1	10:36:07	M	3.6	96.6	0.15	21.16	28.92	87.78	6.59	5.30	7.69	6
2013/03/25	ME	DS1	10:38:18	T	1.1	168.4	0.46	21.83	26.93	92.27	6.92	7.69	7.72	14
2013/03/25	ME	DS1	10:39:39	B	4.9	271.4	0.42	21.11	29.05	87.27	6.55	5.20	7.71	20
2013/03/25	ME	DS1	10:40:36	M	3.6	86.8	0.63	21.41	28.14	89.07	6.68	9.20	7.71	6
2013/03/25	ME	DS1	10:41:34	T	0.7	354.5	0.20	21.81	27.01	91.77	6.88	13.10	7.73	14
2013/03/25	ME	DS2	11:05:13	T	0.9	205.9	0.92	21.88	26.95	91.94	6.89	4.80	7.78	6
2013/03/25	ME	DS2	11:03:00	B	4.9	37.0	0.45	21.14	29.01	88.64	6.65	4.20	7.77	7
2013/03/25	ME	DS2	11:04:16	M	3.3	43.7	0.93	21.85	26.98	92.04	6.90	6.30	7.78	7
2013/03/25	ME	DS2	11:06:13	B	4.8	136.7	0.44	21.19	28.80	87.74	6.58	4.50	7.77	7
2013/03/25	ME	DS2	11:07:08	M	3.6	220.7	0.53	21.80	27.11	91.74	6.88	6.60	7.78	7
2013/03/25	ME	DS2	11:08:09	T	1.1	131.6	0.19	21.90	26.91	91.93	6.89	5.00	7.77	7
2013/03/25	ME	DS2	11:09:07	B	5.0	156.8	0.52	21.10	29.06	87.44	6.56	4.40	7.76	8
2013/03/25	ME	DS2	11:10:08	M	3.5	301.0	0.13	21.27	28.55	88.13	6.61	4.10	7.75	7
2013/03/25	ME	DS2	11:11:08	T	1.2	26.4	0.50	21.86	26.97	91.73	6.87	5.90	7.77	7
2013/03/25	ME	DS3	11:20:12	B	5.7	59.5	0.26	21.07	29.15	86.92	6.52	4.30	7.76	5
2013/03/25	ME	DS3	11:17:27	B	6.1	3.8	0.35	21.00	29.41	86.73	6.51	5.00	7.76	6
2013/03/25	ME	DS3	11:18:18	M	4.1	37.8	0.08	21.21	28.75	87.62	6.58	4.40	7.76	6
2013/03/25	ME	DS3	11:19:12	T	0.7	68.8	0.52	21.70	27.53	90.52	6.78	5.30	7.77	6
2013/03/25	ME	DS3	11:21:22	M	3.4	96.4	1.12	21.50	27.94	89.22	6.59	5.30	7.76	6
2013/03/25	ME	DS3	11:22:26	T	1.2	304.7	0.41	21.76	27.40	90.22	6.76	5.40	7.77	7
2013/03/25	ME	DS3	11:23:18	B	5.9	232.8	0.13	21.03	29.28	86.82	6.52	5.40	7.76	6
2013/03/25	ME	DS3	11:24:12	M	3.7	357.6	0.56	21.69	27.51	90.21	6.76	5.60	7.77	7
2013/03/25	ME	DS3	11:25:17	T	1.1	351.2	0.49	21.81	27.30	90.71	6.79	5.10	7.77	7
2013/03/25	ME	DS4	11:37:59	B	4.9	127.4	0.55	21.08	29.10	87.20	6.55	4.30	7.77	6
2013/03/25	ME	DS4	11:31:31	B	4.9	356.7	0.35	21.03	29.29	88.61	6.65	6.60	7.77	7
2013/03/25	ME	DS4	11:32:54	M	3.4	88.3	0.79	21.20	28.79	87.91	6.60	4.20	7.77	6
2013/03/25	ME	DS4	11:33:43	T	1.1	67.3	0.13	21.58	27.80	88.70	6.65	5.30	7.77	6
2013/03/25	ME	DS4	11:34:52	B	5.3	62.2	0.81	21.06	29.18	87.20	6.55	5.30	7.78	7
2013/03/25	ME	DS4	11:36:05	M	3.2	76.4	0.40	21.37	28.32	88.60	6.65	5.00	7.77	7
2013/03/25	ME	DS4	11:37:06	T	1.0	345.7	0.23	21.68	27.66	89.70	6.72	5.20	7.78	7
2013/03/25	ME	DS4	11:39:11	M	3.3	97.4	0.53	21.33	28.40	88.60	6.65	4.50	7.78	6
2013/03/25	ME	DS4	11:40:15	T	1.1	49.9	0.14	21.72	27.59	90.09	6.74	5.10	7.78	6
2013/03/25	ME	DS5	11:48:09	T	1.3	335.9	0.06	21.32	28.51	86.99	6.52	6.40	7.77	7
2013/03/25	ME	DS5	11:47:37	B	2.2	78.5	0.19	21.12	29.09	86.39	6.48	6.80	7.78	8
2013/03/25	ME	DS5	11:49:09	B	2.0	282.5	0.52	21.14	28.98	86.09	6.46	6.40	7.77	9
2013/03/25	ME	DS5	11:50:20	T	1.1	21.0	0.59	21.38	28.37	87.28	6.55	6.50	7.77	8
2013/03/25	ME	DS5	11:51:10	B	2.3	75.9	0.87	21.20	28.76	86.38	6.48	6.70	7.77	9
2013/03/25	ME	DS5	11:52:10	T	1.2	39.8	0.43	21.37	28.33	87.28	6.55	6.60	7.77	8
2013/03/25	ME	US1	12:18:10	B	3.2	324.6	0.54	21.53	27.43	88.45	6.65	8.90	7.80	11
2013/03/25	ME	US1	12:19:10	T	1.1	9.1	0.23	21.84	26.66	91.64	6.88	7.90	7.81	11
2013/03/25	ME	US1	12:20:39	B	3.0	276.3	0.29	21.74	26.89	90.04	6.77	8.50	7.79	8
2013/03/25	ME	US1	12:21:37	T	1.2	328.4	0.19	21.84	26.64	91.94	6.91	7.40	7.80	12
2013/03/25	ME	US1	12:22:24	B	3.0	97.5	0.15	21.73	26.92	90.34	6.79	8.00	7.79	9
2013/03/25	ME	US1	12:23:10	T	1.2	354.8	0.58	21.76	26.84	90.74	6.82	8.10	7.79	12
2013/03/25	ME	US2	12:34:20	T	1.2	347.6	0.25	21.63	27.09	88.73	6.67	10.20	7.78	13
2013/03/25	ME	US2	12:29:07	B	3.0	176.7	0.55	21.70	26.89	92.53	6.96	8.90	7.77	11
2013/03/25	ME	US2	12:30:26	T	1.1	343.4	0.52	21.75	26.75	90.43	6.80	8.80	7.79	13
2013/03/25	ME	US2	12:31:26	B	2.9	234.0	0.39	21.56	27.31	88.03	6.62	10.80	7.78	11
2013/03/25	ME	US2	12:32:19	T	1.1	20.1	0.49	21.70	26.90	89.73	6.75	9.40	7.79	12
2013/03/25	ME	US2	12:33:11	B	3.1	328.0	0.45	21.51	27.52	88.03	6.62	10.50	7.78	12
2013/03/25	ME	MW1	10:26:09	T	1.2	34.2	0.55	20.60	30.70	89.67	6.73	3.37	7.90	4
2013/03/25	ME	MW1	10:24:08	B	18.4	325.9	0.24	20.55	30.97	88.97	6.68	3.07	7.86	6
2013/03/25	ME	MW1	10:25:09	M	10.0	267.3	0.14	20.57	30.79	88.97	6.68	3.47	7.88	4
2013/03/25	ME	MW1	10:28:13	B	19.1	337.0	0.39	20.53	30.92	88.86	6.67	3.27	7.92	6
2013/03/25	ME	MW1	10:29:14	M	10.1	255.6	0.77	20.55	30.85	88.96	6.68	3.47	7.93	3
2013/03/25	ME	MW1	10:30:27	T	1.2	119.7	0.39	20.68	30.51	89.66	6.72	3.07	7.94	5
2013/03/25	ME	MW1	10:31:22	B	18.8	186.8	0.26	20.54	30.92	88.16	6.61	3.57	7.95	5
2013/03/25	ME	MW1	10:32:23	M	10.2	237.1	0.40	20.56	30.83	88.56	6.64	2.77	7.95	4
2013/03/25	ME	MW1	10:33:13	T	1.0	119.7	0.39	20.65	30.56	89.45	6.71	2.97	7.95	4
2013/03/25	ME	THB1	11:46:09	T	1.1	89.2	1.63	22.00	25.73	92.72	6.98	6.47	7.88	6
2013/03/25	ME	THB1	11:45:11	B	3.0	159.3	0.52	21.95	25.89	89.02	6.70	13.77	7.85	8
2013/03/25	ME	THB1	11:47:25	B	3.0	172.9	0.22	21.96	25.87	89.22	6.72	14.87	7.88	8
2013/03/25	ME	THB1	11:48:06	T	1.2	357.0	0.29	22.00	25.73	92.11	6.94	6.97	7.90	5
2013/03/25	ME	THB1	11:49:03	B	3.0	88.4	0.21	21.96	25.86	90.22	6.79	15.77	7.89	9
2013/03/25	ME	THB1	11:50:01	T	1.0	3.1	0.87	22.01	25.75	92.11	6.93	8.37	7.90	5
2013/03/25	ME	THB2	11:29:03	M	1.5	40.0	0.05	22.40	26.03	85.65	6.39	5.65	7.56	6
2013/03/25	ME	THB2	11:30:16	M	1.5	40.0	0.05	22.44	25.97	86.08	6.42	5.85	7.57	4
2013/03/25	ME	THB2	11:31:19	M	1.5	40.0	0.05	22.45	25.95	86.12	6.42	5.65	7.58	4
2013/03/25	ME	WSR45C	11:09:34	B	12.0	19.1	1.13	20.77	30.04	89.29	6.70	5.47	7.93	3
2013/03/25	ME	WSR45C	11:10:23	M	6.5	62.8	0.80	20.88	29.67	88.69	6.66	3.87	7.95	3
2013/03/25	ME	WSR45C	11:11:18	T	1.1	70.5	0.20	21.33	28.26	90.18	6.77	4.67	7.93	3
2013/03/25	ME	WSR45C	11:13:35	B	11.9	259.5	0.54	20.78	29.96	88.38	6.64	4.27	7.95	3
2013/03/25	ME	WSR45C	11:14:26	M	6.5	71.3	0.30	20.83	29.81	88.18	6.62	3.97	7.96	3
2013/03/25	ME	WSR45C	11:15:10	T	1.1	70.5	0.20	21.35	28.21	90.28	6.78	4.87	7.94	3
2013/03/25	ME	WSR45C	11:18:37	B	12.0	182.8	0.35	20.79	29.96	87.77	6.59	4.07	7.96	3
2013/03/25	ME	WSR45C	11:19:32	M	6.6	215.1	1.51	20.91	29.58	88.27	6.63	3.17	7.96	3
2013/03/25	ME	WSR45C	11:20:17	T	1.2	299.3	0.72	21.40	28.10	90.47	6.79	5.47	7.95	3
2013/03/25	ME	WSR46	12:32:01	T	1.0	133.1	0.52	21.78	25.88	86.75	6.55	7.07	7.95	7
2013/03/25	ME	WSR46	12:24:01	B	9.0	38.9	0.51	21.19	28.39	88.36	6.65	13.97	7.93	17
2013/03/25	ME	WSR46	12:25:00	M	4.9	167.5	0.29	21.31	27.84	87.36	6.58	8.07	7.93	8
2013/03/25	ME	WSR46	12:26:00	T	1.2	73.8	0.15	21.79	25.81	93.64	7.07	6.27	7.94	6
2013/03/25	ME	WSR46	12:27:24	B	8.9	89.7	0.16	21.18	28.40	85.86	6.46	12.07		