

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)
2014/03/13	MF	DS1	15:12:14	B	3.1	87.9	0.30	17.57	31.91	94.34	7.44	11.90	7.83	15
2014/03/13	MF	DS1	15:12:59	T	1.0	282.3	0.32	17.86	31.48	96.04	7.55	7.80	7.84	7
2014/03/13	MF	DS1	15:13:59	B	3.2	48.6	0.12	17.51	31.91	93.74	7.40	15.50	7.84	14
2014/03/13	MF	DS1	15:14:59	T	1.0	323.0	0.48	17.95	31.17	96.93	7.62	8.00	7.85	8
2014/03/13	MF	DS1	15:15:59	B	3.0	354.1	0.49	17.63	31.80	94.93	7.48	10.20	7.85	13
2014/03/13	MF	DS1	15:16:59	T	1.1	314.4	1.30	17.87	31.31	95.83	7.54	7.90	7.86	8
2014/03/13	MF	DS2	15:22:39	B	3.1	128.8	1.24	17.69	32.09	94.61	7.43	10.00	7.88	12
2014/03/13	MF	DS2	15:23:29	T	1.1	80.1	0.92	17.94	31.77	97.81	7.66	5.40	7.88	4
2014/03/13	MF	DS2	15:24:19	B	3.1	214.5	0.33	17.75	32.07	95.91	7.53	7.90	7.89	14
2014/03/13	MF	DS2	15:25:09	T	1.1	181.9	0.70	17.95	31.78	98.00	7.68	5.50	7.88	6
2014/03/13	MF	DS2	15:25:59	B	3.1	245.3	0.07	17.75	32.07	97.50	7.65	7.10	7.88	13
2014/03/13	MF	DS2	15:26:59	T	0.9	90.3	0.92	17.88	31.78	97.10	7.62	6.30	7.87	5
2014/03/13	MF	DS3	15:34:19	B	2.0	232.3	0.60	17.84	32.13	97.98	7.68	10.50	7.90	13
2014/03/13	MF	DS3	15:35:09	T	1.1	120.9	0.81	17.91	32.13	98.08	7.67	10.30	7.90	12
2014/03/13	MF	DS3	15:35:59	B	2.0	73.7	0.19	17.87	32.12	98.67	7.73	7.90	7.90	12
2014/03/13	MF	DS3	15:36:59	T	1.2	113.5	0.24	17.96	32.11	99.07	7.74	6.70	7.90	12
2014/03/13	MF	DS3	15:38:04	B	2.1	27.1	0.33	17.89	32.11	98.97	7.75	7.30	7.90	12
2014/03/13	MF	DS3	15:38:59	T	1.1	276.1	0.56	17.94	32.09	99.57	7.79	6.80	7.90	10
2014/03/13	MF	DS4	15:44:09	B	5.1	184.8	0.30	17.65	32.21	96.46	7.58	10.10	7.89	9
2014/03/13	MF	DS4	15:44:59	M	3.5	306.0	0.26	17.72	32.18	96.25	7.56	8.30	7.90	8
2014/03/13	MF	DS4	15:45:59	T	1.1	19.1	0.62	17.76	32.16	96.65	7.58	8.30	7.90	8
2014/03/13	MF	DS4	15:46:59	B	5.2	253.1	0.28	17.72	32.19	95.95	7.53	8.20	7.90	10
2014/03/13	MF	DS4	15:47:59	M	3.4	206.3	0.67	17.74	32.17	96.25	7.55	7.90	7.90	8
2014/03/13	MF	DS4	15:48:59	T	1.0	248.2	0.12	17.80	32.15	96.74	7.58	7.60	7.90	8
2014/03/13	MF	DS4	15:52:09	B	5.0	11.3	0.02	17.66	32.21	95.04	7.47	15.50	7.89	10
2014/03/13	MF	DS4	15:53:00	M	3.6	25.6	0.38	17.75	32.18	96.03	7.53	8.60	7.90	9
2014/03/13	MF	DS4	15:53:59	T	1.1	270.9	0.20	17.81	32.15	96.93	7.60	7.90	7.90	8
2014/03/13	MF	DS5	15:59:29	B	5.2	298.8	0.70	17.62	32.21	94.72	7.45	18.70	7.90	18
2014/03/13	MF	DS5	16:00:19	M	3.5	135.9	0.61	17.67	32.18	95.41	7.50	14.30	7.90	12
2014/03/13	MF	DS5	16:00:59	T	1.0	74.0	0.39	17.77	32.13	96.71	7.59	9.40	7.89	12
2014/03/13	MF	DS5	16:02:04	B	5.0	150.9	0.10	17.82	32.21	94.61	7.44	16.10	7.89	18
2014/03/13	MF	DS5	16:03:09	M	3.5	197.9	0.10	17.68	32.16	95.91	7.53	10.60	7.89	13
2014/03/13	MF	DS5	16:03:59	T	1.1	198.3	0.70	17.87	32.12	97.40	7.63	8.10	7.89	10
2014/03/13	MF	DS5	16:04:59	B	5.1	46.5	0.24	17.62	32.22	94.90	7.46	15.40	7.89	17
2014/03/13	MF	DS5	16:05:59	M	3.5	124.3	1.50	17.64	32.19	95.40	7.50	12.10	7.89	13
2014/03/13	MF	DS5	16:06:59	T	1.0	135.6	0.44	17.85	32.12	96.69	7.57	7.90	7.89	11
2014/03/13	MF	US1	16:44:59	B	4.1	72.5	0.91	17.81	30.65	93.80	7.42	8.40	7.84	11
2014/03/13	MF	US1	16:45:59	M	3.1	104.2	0.15	17.91	30.25	94.80	7.50	4.90	7.83	8
2014/03/13	MF	US1	16:46:59	T	0.9	48.2	1.43	17.88	30.23	94.30	7.47	4.50	7.82	5
2014/03/13	MF	US1	16:47:59	B	4.1	312.8	0.87	17.80	30.63	93.60	7.40	7.90	7.82	11
2014/03/13	MF	US1	16:48:59	M	2.9	245.4	0.78	17.79	30.61	93.69	7.41	7.20	7.82	7
2014/03/13	MF	US1	16:49:59	T	1.0	300.0	0.43	17.89	30.23	94.59	7.49	4.70	7.82	6
2014/03/13	MF	US1	16:50:59	B	4.1	195.4	0.32	17.77	30.76	93.49	7.39	7.70	7.82	11
2014/03/13	MF	US1	16:51:59	M	2.9	265.7	0.60	17.72	30.59	93.09	7.38	5.50	7.82	7
2014/03/13	MF	US1	16:52:59	T	1.1	75.6	0.21	17.90	30.20	94.48	7.48	4.70	7.81	6
2014/03/13	MF	US2	16:59:09	B	4.0	317.7	0.36	17.53	31.55	93.37	7.38	9.00	7.83	7
2014/03/13	MF	US2	16:59:59	M	3.2	204.8	0.39	17.76	30.62	93.66	7.42	5.30	7.82	7
2014/03/13	MF	US2	17:00:59	T	1.0	65.6	0.67	17.90	29.93	93.26	7.47	3.90	7.80	5
2014/03/13	MF	US2	17:02:19	B	4.1	229.1	0.65	17.55	31.47	92.56	7.32	8.90	7.83	8
2014/03/13	MF	US2	17:03:14	M	3.1	322.4	0.34	17.79	30.53	93.46	7.40	6.00	7.81	6
2014/03/13	MF	US2	17:03:59	T	1.1	107.6	0.18	17.90	29.96	94.15	7.46	4.10	7.80	5
2014/03/13	MF	US2	17:04:59	B	4.1	263.8	0.30	17.56	31.44	92.65	7.33	8.00	7.83	7
2014/03/13	MF	US2	17:06:09	M	3.0	16.7	0.25	17.76	30.60	93.25	7.38	6.10	7.82	7
2014/03/13	MF	US2	17:06:59	T	1.1	233.5	0.41	17.92	29.91	93.85	7.44	3.80	7.80	5
2014/03/13	MF	MW1	17:00:09	B	18.0	10.6	0.42	17.14	33.16	86.48	6.82	2.80	7.79	8
2014/03/13	MF	MW1	17:01:26	M	9.8	80.0	0.48	17.15	33.14	86.48	6.82	2.68	7.78	7
2014/03/13	MF	MW1	17:02:14	T	1.0	48.7	0.80	17.16	33.14	87.12	6.87	2.24	7.78	4
2014/03/13	MF	MW1	17:03:33	B	17.9	95.9	0.79	17.14	33.16	85.71	6.76	2.30	7.78	7
2014/03/13	MF	MW1	17:04:24	M	10.2	49.3	0.31	17.13	33.16	86.10	6.79	2.38	7.78	6
2014/03/13	MF	MW1	17:05:15	T	1.1	231.0	0.43	17.13	33.16	86.63	6.84	2.03	7.78	3
2014/03/13	MF	MW1	17:06:36	B	18.1	350.1	0.31	17.13	33.17	85.39	6.74	2.40	7.78	8
2014/03/13	MF	MW1	17:07:44	M	9.9	311.9	0.57	17.12	33.17	85.81	6.77	2.28	7.78	8
2014/03/13	MF	MW1	17:08:40	T	0.9	279.3	0.42	17.12	33.17	86.47	6.82	2.12	7.78	3
2014/03/13	MF	THB1	15:31:51	B	2.8	274.9	0.59	17.44	32.42	89.30	7.04	11.61	7.73	10
2014/03/13	MF	THB1	15:32:30	T	1.0	340.2	0.74	17.81	32.20	92.79	7.27	4.82	7.75	5
2014/03/13	MF	THB1	15:33:14	B	3.2	356.7	0.29	17.47	32.40	90.04	7.09	11.09	7.74	9
2014/03/13	MF	THB1	15:33:59	T	1.1	105.5	0.40	17.96	32.11	94.02	7.35	3.37	7.75	5
2014/03/13	MF	THB1	15:35:07	B	2.8	5.4	0.60	17.45	32.42	89.40	7.04	11.84	7.74	9
2014/03/13	MF	THB1	15:36:00	T	0.9	311.4	0.83	17.82	32.18	92.79	7.27	4.41	7.75	5
2014/03/13	MF	THB2	15:40:44	M	1.2	40.0	0.05	18.22	32.23	86.98	6.76	11.90	7.82	13
2014/03/13	MF	THB2	15:41:42	M	1.2	40.0	0.05	18.21	32.26	87.41	6.79	13.00	7.83	15
2014/03/13	MF	THB2	15:42:50	M	1.2	40.0	0.05	18.10	32.25	86.26	6.72	9.90	7.82	14
2014/03/13	MF	WSR45C	16:20:17	B	12.0	317.0	0.41	17.41	32.54	89.66	7.06	6.81	7.77	14
2014/03/13	MF	WSR45C	16:21:10	M	6.9	178.7	0.51	17.53	32.20	90.72	7.14	5.94	7.76	9
2014/03/13	MF	WSR45C	16:22:00	T	0.8	197.7	1.25	17.85	30.94	93.41	7.37	3.48	7.74	6
2014/03/13	MF	WSR45C	16:23:21	B	12.0	167.4	0.17	17.36	32.69	88.15	6.94	8.27	7.76	12
2014/03/13	MF	WSR45C	16:24:10	M	7.0	296.0	0.26	17.57	32.10	90.43	7.12	5.72	7.76	10
2014/03/13	MF	WSR45C	16:25:00	T	1.1	197.7	1.25	17.85	30.89	93.02	7.34	3.37	7.74	6
2014/03/13	MF	WSR45C	16:26:04	B	12.0	278.4	0.14	17.35	32.69	88.06	6.94	9.61	7.76	14
2014/03/13	MF	WSR45C	16:27:01	M	7.0	300.2	0.62	17.55	32.15	90.23	7.11	5.77	7.76	10
2014/03/13	MF	WSR45C	16:28:10	T	0.9	197.7	1.25	17.87	30.86	93.19	7.35	3.41	7.74	5
2014/03/13	MF	WSR46	15:05:00	B	8.2	69.9	0.31	17.53	31.45	90.28	7.14	6.42	7.71	6
2014/03/13	MF	WSR46	15:05:45	M	4.9	300.1	0.18	17.70	30.05	89.85	7.15	3.81	7.70	4
2014/03/13	MF	WSR46	15:06:19	T	0.9	230.1	0.55	18.01	28.84	91.50	7.29	3.05	7.67	4
2014/03/13	MF	WSR46	15:07:32	B	8.3	260.4	0.19	17.59	30.76	89.54	7.11	4.69	7.72	5
2014/03/13	MF	WSR46	15:08:03	M	5.0	158.2	0.83	17.8						

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)
2014/03/13	ME	DS1	10:20:09	B	3.2	54.9	0.07	17.37	31.99	93.48	7.40	10.80	7.87	9
2014/03/13	ME	DS1	10:21:12	T	1.0	1.0	0.39	17.52	31.78	94.37	7.45	8.40	7.88	9
2014/03/13	ME	DS1	10:21:59	B	3.1	56.5	0.22	17.39	31.96	93.47	7.39	7.80	7.88	9
2014/03/13	ME	DS1	10:22:59	T	1.1	55.0	0.40	17.60	31.75	94.56	7.46	11.40	7.89	8
2014/03/13	ME	DS1	10:23:59	B	2.9	61.4	0.14	17.46	31.87	94.06	7.43	8.80	7.89	9
2014/03/13	ME	DS1	10:24:59	T	0.9	71.5	0.35	17.57	31.77	94.56	7.46	23.40	7.90	8
2014/03/13	ME	DS2	10:29:19	B	4.2	133.8	0.51	17.53	31.85	94.64	7.47	6.70	7.91	8
2014/03/13	ME	DS2	10:29:59	M	2.9	346.6	0.26	17.57	31.79	94.64	7.47	5.60	7.91	6
2014/03/13	ME	DS2	10:30:59	T	1.1	46.8	0.28	17.72	31.70	95.33	7.50	4.40	7.91	6
2014/03/13	ME	DS2	10:31:59	B	3.9	201.2	0.46	17.42	31.93	93.33	7.38	7.00	7.91	8
2014/03/13	ME	DS2	10:32:59	M	3.0	235.6	0.69	17.48	31.86	93.82	7.41	6.30	7.91	6
2014/03/13	ME	DS2	10:33:59	T	1.0	130.8	0.50	17.70	31.70	94.92	7.47	4.60	7.91	6
2014/03/13	ME	DS2	10:34:59	B	4.0	357.5	0.14	17.50	31.82	94.02	7.43	6.20	7.91	8
2014/03/13	ME	DS2	10:35:59	M	3.1	336.4	0.31	17.65	31.73	94.81	7.47	5.20	7.91	6
2014/03/13	ME	DS2	10:36:59	T	1.1	280.6	0.52	17.67	31.72	95.01	7.49	5.10	7.91	6
2014/03/13	ME	DS3	10:43:09	B	6.1	170.2	0.50	17.31	32.21	92.79	7.34	6.00	7.91	12
2014/03/13	ME	DS3	10:44:09	M	4.0	299.0	0.05	17.41	31.93	92.48	7.31	7.00	7.92	10
2014/03/13	ME	DS3	10:45:04	T	1.0	337.8	0.48	17.75	31.70	94.97	7.47	4.00	7.92	6
2014/03/13	ME	DS3	10:46:04	B	6.2	78.1	0.30	17.33	32.16	91.68	7.25	6.20	7.91	12
2014/03/13	ME	DS3	10:46:59	M	4.0	122.3	0.31	17.42	31.93	92.97	7.35	9.40	7.92	10
2014/03/13	ME	DS3	10:48:04	T	1.1	45.5	0.98	17.72	31.72	94.96	7.47	4.20	7.92	8
2014/03/13	ME	DS3	10:48:59	B	5.9	334.3	0.42	17.36	32.09	92.96	7.35	6.30	7.92	11
2014/03/13	ME	DS3	10:50:04	M	4.0	142.7	0.30	17.53	31.86	93.06	7.35	9.00	7.92	10
2014/03/13	ME	DS3	10:50:59	T	1.2	59.0	0.68	17.75	31.72	94.95	7.47	4.10	7.92	8
2014/03/13	ME	DS4	10:55:59	B	8.1	35.1	0.63	17.23	32.45	89.84	7.11	7.60	7.92	8
2014/03/13	ME	DS4	10:56:59	M	5.2	269.9	0.45	17.29	32.33	90.04	7.12	6.90	7.92	7
2014/03/13	ME	DS4	10:57:59	T	1.0	31.6	0.08	17.49	31.90	93.32	7.37	4.60	7.92	4
2014/03/13	ME	DS4	10:58:59	B	7.8	129.6	0.14	17.24	32.44	90.93	7.19	6.80	7.92	8
2014/03/13	ME	DS4	10:59:59	M	5.1	264.8	0.48	17.28	32.37	89.73	7.09	7.60	7.92	8
2014/03/13	ME	DS4	11:00:59	T	1.3	206.4	0.24	17.70	31.72	93.71	7.38	4.00	7.92	5
2014/03/13	ME	DS4	11:01:59	B	8.2	297.2	0.44	17.24	32.45	89.32	7.06	7.50	7.92	8
2014/03/13	ME	DS4	11:03:00	M	5.2	343.8	0.19	17.28	32.34	89.72	7.09	6.80	7.92	8
2014/03/13	ME	DS4	11:03:59	T	1.1	101.8	0.71	17.56	31.83	92.50	7.30	4.50	7.92	5
2014/03/13	ME	DS5	11:08:59	B	8.1	359.6	0.89	17.20	32.53	92.88	7.35	5.10	7.93	6
2014/03/13	ME	DS5	11:09:59	M	5.1	201.1	0.33	17.29	32.30	90.39	7.15	5.70	7.92	5
2014/03/13	ME	DS5	11:10:59	T	1.1	159.6	1.13	17.65	31.77	94.07	7.41	3.80	7.92	4
2014/03/13	ME	DS5	11:11:59	B	8.0	33.0	0.67	17.20	32.52	89.18	7.06	5.50	7.93	6
2014/03/13	ME	DS5	11:12:59	M	4.9	228.8	0.35	17.30	32.27	90.47	7.16	5.00	7.92	6
2014/03/13	ME	DS5	11:13:59	T	0.9	75.9	0.52	17.66	31.80	93.06	7.33	4.00	7.92	4
2014/03/13	ME	DS5	11:14:59	B	8.1	336.9	0.38	17.26	32.39	90.17	7.13	5.10	7.93	6
2014/03/13	ME	DS5	11:15:59	M	5.1	116.3	0.44	17.28	32.33	89.86	7.11	5.00	7.92	6
2014/03/13	ME	DS5	11:16:59	T	0.9	69.2	0.76	17.57	31.87	93.65	7.39	4.10	7.93	4
2014/03/13	ME	US1	11:49:15	B	3.2	180.1	0.45	17.47	31.87	96.40	7.62	4.00	7.92	7
2014/03/13	ME	US1	11:50:09	T	1.1	336.7	0.35	17.69	31.73	95.90	7.55	4.00	7.93	5
2014/03/13	ME	US1	11:50:59	B	3.1	214.4	0.42	17.43	31.93	94.01	7.43	8.30	7.91	7
2014/03/13	ME	US1	11:51:59	T	1.0	67.4	0.41	17.78	31.74	95.79	7.53	4.00	7.92	5
2014/03/13	ME	US1	11:52:59	B	3.0	277.7	0.34	17.52	31.89	94.30	7.44	6.70	7.91	7
2014/03/13	ME	US1	11:53:59	T	1.1	76.4	0.45	17.70	31.76	95.49	7.52	4.70	7.92	4
2014/03/13	ME	US2	12:00:09	B	2.2	151.3	0.18	17.64	31.99	96.16	7.57	5.90	7.93	8
2014/03/13	ME	US2	12:00:09	T	1.0	352.9	1.94	17.87	31.98	97.05	7.61	5.90	7.93	6
2014/03/13	ME	US2	12:00:59	B	2.0	239.8	0.66	17.96	31.97	97.44	7.62	5.80	7.93	8
2014/03/13	ME	US2	12:01:59	T	1.0	132.2	0.13	17.93	31.98	97.64	7.64	5.70	7.93	7
2014/03/13	ME	US2	12:02:59	B	2.1	12.2	0.55	17.93	31.98	97.34	7.62	5.80	7.93	8
2014/03/13	ME	US2	12:03:59	T	1.1	96.9	0.53	17.94	31.98	97.83	7.66	5.80	7.93	5
2014/03/13	ME	MW1	10:10:31	B	18.1	290.5	0.65	17.01	33.00	85.14	6.74	2.54	7.72	3
2014/03/13	ME	MW1	10:11:29	M	10.1	24.8	0.61	17.02	33.00	85.68	6.78	2.42	7.74	3
2014/03/13	ME	MW1	10:12:40	T	0.9	285.6	0.08	17.10	33.00	86.91	6.87	2.14	7.75	3
2014/03/13	ME	MW1	10:14:02	B	18.2	17.5	0.11	17.01	33.04	84.82	6.71	2.57	7.76	4
2014/03/13	ME	MW1	10:15:15	M	10.0	66.7	0.28	17.05	33.04	85.53	6.76	2.28	7.77	4
2014/03/13	ME	MW1	10:16:03	T	0.9	285.6	0.08	17.15	33.02	86.84	6.86	1.93	7.77	3
2014/03/13	ME	MW1	10:17:14	B	18.0	316.5	0.29	17.02	33.06	84.92	6.72	2.36	7.77	4
2014/03/13	ME	MW1	10:18:02	M	10.1	75.7	0.44	17.05	33.06	85.60	6.77	2.29	7.77	4
2014/03/13	ME	MW1	10:19:00	T	0.9	285.6	0.08	17.08	33.05	86.39	6.83	2.06	7.77	3
2014/03/13	ME	THB1	11:22:08	B	3.1	262.9	0.55	17.40	32.44	89.82	7.08	9.51	7.74	11
2014/03/13	ME	THB1	11:23:07	T	1.1	49.4	0.17	17.78	32.09	93.50	7.33	2.71	7.76	7
2014/03/13	ME	THB1	11:24:00	B	3.1	123.2	0.23	17.43	32.42	90.41	7.12	9.75	7.74	12
2014/03/13	ME	THB1	11:25:00	T	1.0	346.7	0.26	17.79	32.08	93.60	7.34	2.76	7.76	6
2014/03/13	ME	THB1	11:27:06	B	3.0	308.7	0.17	17.40	32.43	89.78	7.08	11.04	7.74	12
2014/03/13	ME	THB1	11:28:00	T	1.0	39.6	0.57	17.82	32.08	93.19	7.30	2.86	7.76	7
2014/03/13	ME	THB2	11:27:13	M	1.3	40.0	0.05	17.80	32.33	82.80	6.48	8.80	7.85	5
2014/03/13	ME	THB2	11:28:13	M	1.3	40.0	0.05	17.83	32.32	82.21	6.43	9.40	7.85	5
2014/03/13	ME	THB2	11:29:12	M	1.3	40.0	0.05	17.72	32.34	81.82	6.42	7.90	7.85	5
2014/03/13	ME	WSR45C	10:51:56	B	12.1	63.8	0.57	17.21	32.96	87.88	6.93	4.69	7.79	8
2014/03/13	ME	WSR45C	10:52:50	M	6.9	351.1	0.42	17.29	32.70	88.86	7.01	4.58	7.78	7
2014/03/13	ME	WSR45C	10:53:46	T	0.9	137.3	0.20	17.75	32.15	93.40	7.33	2.72	7.77	2
2014/03/13	ME	WSR45C	10:54:42	B	12.1	351.9	0.35	17.20	33.01	87.59	6.91	4.16	7.77	8
2014/03/13	ME	WSR45C	10:55:36	M	6.9	351.1	0.42	17.28	32.76	88.67	6.99	4.89	7.76	8
2014/03/13	ME	WSR45C	10:56:30	T	1.0	137.3	0.20	17.95	32.13	93.68	7.32	2.63	7.76	3
2014/03/13	ME	WSR45C	10:57:30	B	11.7	79.4	0.58	17.21	32.97	87.52	6.90	4.33	7.77	7
2014/03/13	ME	WSR45C	10:58:28	M	7.1	153.8	0.70	17.29	32.75	88.67	6.99	4.46	7.76	7
2014/03/13	ME	WSR45C	10:59:18	T	1.0	36.2	0.63	17.77	32.15	92.97	7.29	2.80	7.77	3
2014/03/13	ME	WSR46	12:03:21	B	8.9	251.7	0.80	17.39	32.27	89.71	7.08	11.28	7.71	11
2014/03/13	ME	WSR46	12:04:39	M	5.9	41.2	0.40	17.44	32.22	90.52	7.14	5.57	7.72	7
2014/03/13	ME	WSR46	12:05:39	T	0.9	237.8	0.72	17.98	32.89	90.69	7.22	3.09	7.86	4
2014/03/13	ME	WSR46	12:06:36	B	9.0	214.5	0.15	17.40	32.44	89.41	7.05	12.02	7.73	10
2014/03/13	ME	WSR46	12:07:38	M	5.6	75.7	0.43	17.41	32.37	89.92	7.09	7.69		