

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)
2014/10/13	MF	DS1	10:28:16	B	3.0	285.4	0.21	28.08	28.38	84.13	5.62	12.09	7.82	19
2014/10/13	MF	DS1	10:28:42	T	1.2	274.1	0.06	28.11	28.34	84.65	5.65	18.65	7.82	19
2014/10/13	MF	DS1	10:29:12	B	3.1	195.7	0.14	28.08	28.41	83.77	5.59	13.42	7.82	20
2014/10/13	MF	DS1	10:29:45	T	1.2	307.6	0.39	28.11	28.33	84.56	5.64	13.41	7.83	18
2014/10/13	MF	DS1	10:30:14	B	2.9	138.3	0.20	28.09	28.38	84.06	5.61	12.02	7.82	19
2014/10/13	MF	DS1	10:30:40	T	1.1	10.7	0.61	28.11	28.33	84.65	5.65	11.29	7.83	19
2014/10/13	MF	DS2	10:36:26	B	1.9	234.5	0.11	28.12	28.57	84.06	5.60	23.33	7.80	23
2014/10/13	MF	DS2	10:36:54	T	1.1	32.2	0.79	28.11	28.57	83.67	5.58	22.93	7.81	17
2014/10/13	MF	DS2	10:37:27	B	2.0	167.4	1.01	28.13	28.57	83.88	5.59	19.91	7.81	23
2014/10/13	MF	DS2	10:37:56	T	1.0	282.2	0.48	28.13	28.56	83.82	5.58	17.80	7.82	17
2014/10/13	MF	DS2	10:39:28	B	2.2	211.7	0.38	28.13	28.57	84.22	5.61	19.53	7.82	23
2014/10/13	MF	DS2	10:39:55	T	1.0	312.3	0.32	28.12	28.56	83.45	5.56	20.21	7.82	16
2014/10/13	MF	DS3	10:46:05	B	2.0	184.4	0.45	28.03	28.49	85.84	5.73	12.13	7.81	20
2014/10/13	MF	DS3	10:46:33	T	1.0	214.1	0.74	28.03	28.49	85.80	5.73	12.43	7.82	23
2014/10/13	MF	DS3	10:47:02	B	2.0	240.8	0.51	28.03	28.50	85.81	5.73	12.39	7.82	19
2014/10/13	MF	DS3	10:47:25	T	1.0	233.3	0.63	28.04	28.49	85.83	5.73	12.05	7.82	23
2014/10/13	MF	DS3	10:47:53	B	2.0	254.7	0.34	28.05	28.50	85.88	5.73	11.27	7.82	20
2014/10/13	MF	DS3	10:48:19	T	1.1	151.0	1.06	28.05	28.50	86.01	5.74	11.24	7.82	22
2014/10/13	MF	DS4	10:52:47	B	5.0	292.2	0.50	27.84	28.51	90.22	6.04	8.79	7.81	12
2014/10/13	MF	DS4	10:53:15	M	3.5	348.6	0.38	27.90	28.52	89.62	6.00	8.70	7.82	11
2014/10/13	MF	DS4	10:53:44	T	1.1	95.6	0.78	27.95	28.50	90.39	6.04	8.13	7.83	11
2014/10/13	MF	DS4	10:54:15	B	5.0	202.7	0.29	27.85	28.53	88.81	5.95	9.48	7.83	12
2014/10/13	MF	DS4	10:54:40	M	3.6	274.1	0.52	27.90	28.52	89.16	5.97	8.09	7.84	11
2014/10/13	MF	DS4	10:55:07	T	1.1	264.5	0.25	27.96	28.51	90.12	6.02	7.94	7.84	11
2014/10/13	MF	DS4	10:55:39	B	4.9	60.8	0.18	27.91	28.53	89.42	5.98	8.90	7.84	11
2014/10/13	MF	DS4	10:56:07	M	3.5	314.5	0.35	27.94	28.52	89.80	6.00	8.43	7.85	11
2014/10/13	MF	DS4	10:56:35	T	1.0	244.2	0.96	27.94	28.51	90.08	6.02	8.04	7.85	11
2014/10/13	MF	DS5	11:01:31	B	4.2	276.0	0.19	27.86	28.58	87.27	5.84	13.36	7.80	16
2014/10/13	MF	DS5	11:02:02	M	3.0	283.8	0.34	27.98	28.56	88.36	5.90	8.98	7.82	13
2014/10/13	MF	DS5	11:02:32	T	0.8	271.3	0.52	27.97	28.51	89.47	5.98	6.87	7.82	9
2014/10/13	MF	DS5	11:03:10	B	3.9	134.0	0.31	27.93	28.58	87.11	5.82	9.59	7.82	17
2014/10/13	MF	DS5	11:03:39	M	2.9	303.9	0.61	27.95	28.56	88.26	5.90	8.55	7.83	13
2014/10/13	MF	DS5	11:04:08	T	1.2	108.0	0.11	27.94	28.53	88.66	5.93	7.41	7.83	9
2014/10/13	MF	DS5	11:04:45	B	4.8	170.7	0.38	27.93	28.58	87.91	5.88	9.01	7.83	16
2014/10/13	MF	DS5	11:05:18	M	2.9	189.8	0.69	27.94	28.56	87.96	5.88	8.35	7.83	13
2014/10/13	MF	DS5	11:05:49	T	0.8	155.6	0.17	27.94	28.53	88.65	5.93	8.01	7.83	9
2014/10/13	MF	US1	11:20:06	B	3.1	318.1	1.16	28.12	28.35	87.61	5.85	7.95	7.81	13
2014/10/13	MF	US1	11:20:34	T	1.2	345.3	0.59	28.14	28.35	86.17	5.75	7.88	7.81	10
2014/10/13	MF	US1	11:21:04	B	2.8	306.3	0.21	28.12	28.36	85.11	5.68	7.38	7.81	12
2014/10/13	MF	US1	11:21:29	T	0.9	79.0	0.66	28.14	28.35	85.33	5.69	7.71	7.82	10
2014/10/13	MF	US1	11:21:55	B	3.0	342.5	0.50	28.12	28.36	84.66	5.65	8.28	7.82	13
2014/10/13	MF	US1	11:22:22	T	0.9	238.5	0.20	28.14	28.35	84.94	5.67	7.70	7.82	10
2014/10/13	MF	US2	11:26:08	B	3.9	16.3	0.57	28.11	28.42	84.69	5.65	10.52	7.80	13
2014/10/13	MF	US2	11:26:39	M	2.9	234.6	0.18	28.15	28.42	84.30	5.62	8.28	7.81	11
2014/10/13	MF	US2	11:27:06	T	1.0	232.3	0.55	28.17	28.42	84.87	5.66	7.08	7.81	10
2014/10/13	MF	US2	11:27:39	B	4.1	149.0	0.61	28.13	28.43	83.63	5.58	9.46	7.81	13
2014/10/13	MF	US2	11:28:08	M	2.8	258.2	0.59	28.18	28.44	85.07	5.67	5.83	7.82	12
2014/10/13	MF	US2	11:28:37	T	1.0	249.6	0.46	28.21	28.45	85.39	5.69	4.56	7.82	10
2014/10/13	MF	US2	11:29:07	B	4.5	99.2	0.25	28.17	28.45	84.81	5.65	7.09	7.82	13
2014/10/13	MF	US2	11:29:38	M	3.0	299.1	0.40	28.19	28.46	85.06	5.66	4.94	7.82	12
2014/10/13	MF	US2	11:30:06	T	1.0	329.8	0.25	28.19	28.45	85.21	5.68	5.20	7.82	9
2014/10/13	MF	MW1	9:11:52	B	18.3	28.3	0.53	28.39	29.79	78.41	5.17	10.31	7.72	10
2014/10/13	MF	MW1	9:12:34	M	10.2	113.0	0.59	28.38	29.84	77.91	5.13	10.65	7.73	14
2014/10/13	MF	MW1	9:13:15	T	0.9	21.4	0.66	28.26	29.31	79.89	5.29	5.67	7.74	7
2014/10/13	MF	MW1	9:14:14	B	18.0	95.3	0.91	28.39	29.92	77.07	5.07	13.50	7.75	10
2014/10/13	MF	MW1	9:14:52	M	10.1	40.5	0.15	28.41	29.94	77.04	5.07	10.00	7.76	13
2014/10/13	MF	MW1	9:15:31	T	1.0	31.8	0.39	28.21	29.14	80.49	5.34	5.01	7.76	7
2014/10/13	MF	MW1	9:16:35	B	18.1	277.9	0.31	28.43	30.20	76.57	5.03	9.57	7.79	10
2014/10/13	MF	MW1	9:17:15	M	10.0	46.3	0.28	28.40	30.02	77.15	5.08	9.63	7.79	15
2014/10/13	MF	MW1	9:18:01	T	0.9	352.6	0.30	28.23	29.23	80.33	5.32	5.26	7.79	7
2014/10/13	MF	THB1	10:16:25	B	2.7	221.1	0.40	28.03	28.45	86.24	5.76	11.70	7.80	15
2014/10/13	MF	THB1	10:17:20	T	1.1	282.9	0.37	28.08	28.42	84.01	5.61	11.78	7.81	16
2014/10/13	MF	THB1	10:17:57	B	3.0	262.5	0.31	28.05	28.55	83.34	5.56	12.74	7.81	14
2014/10/13	MF	THB1	10:18:30	T	1.0	331.1	0.64	28.10	28.50	83.74	5.58	13.53	7.82	16
2014/10/13	MF	THB1	10:19:02	B	3.0	308.6	0.70	28.07	28.55	83.12	5.54	14.06	7.81	14
2014/10/13	MF	THB1	10:19:31	T	1.2	220.0	0.55	28.12	28.50	84.00	5.60	11.60	7.82	15
2014/10/13	MF	THB2	10:23:40	M	1.3	40.0	0.02	27.93	28.23	85.71	5.74	12.52	7.79	10
2014/10/13	MF	THB2	10:24:56	M	1.4	40.0	0.03	27.93	28.24	78.40	5.25	14.31	7.78	10
2014/10/13	MF	THB2	10:25:46	M	1.4	40.0	0.02	28.02	28.30	75.20	5.03	17.80	7.79	11
2014/10/13	MF	WSR45C	9:47:59	B	11.9	235.0	0.58	28.31	29.60	79.69	5.26	12.58	7.81	21
2014/10/13	MF	WSR45C	9:48:32	M	6.8	252.7	0.53	28.14	28.74	81.95	5.45	5.26	7.81	12
2014/10/13	MF	WSR45C	9:49:06	T	0.8	260.9	0.62	28.13	28.70	83.80	5.58	4.50	7.82	10
2014/10/13	MF	WSR45C	9:50:24	B	11.1	190.0	0.36	28.34	29.80	77.96	5.14	17.11	7.81	22
2014/10/13	MF	WSR45C	9:50:59	M	7.0	232.5	0.86	28.22	29.02	79.85	5.30	8.28	7.81	12
2014/10/13	MF	WSR45C	9:51:40	T	1.1	285.5	0.67	28.13	28.66	83.35	5.55	4.21	7.81	10
2014/10/13	MF	WSR45C	9:52:42	B	12.0	60.6	0.48	28.35	29.76	78.05	5.15	12.39	7.82	21
2014/10/13	MF	WSR45C	9:53:17	M	6.9	203.1	0.72	28.12	28.65	81.77	5.45	5.17	7.81	11
2014/10/13	MF	WSR45C	9:53:53	T	1.3	178.6	0.48	28.12	28.62	83.31	5.55	4.44	7.82	9
2014/10/13	MF	WSR46	11:43:01	B	9.2	300.2	0.45	28.32	29.04	82.64	5.47	22.91	7.79	19
2014/10/13	MF	WSR46	11:43:35	M	5.3	314.0	0.89	28.20	28.58	84.84	5.65	4.20	7.81	6
2014/10/13	MF	WSR46	11:44:06	T	1.4	308.8	0.61	28.21	28.51	86.45	5.75	3.81	7.82	8
2014/10/13	MF	WSR46	11:44:48	B	8.5	307.0	0.72	28.30	28.99	80.50	5.34	20.07	7.81	19
2014/10/13	MF	WSR46	11:45:21	M	5.8	256.8	0.28	28.23	28.71	82.63	5.49	9.00	7.81	7
2014/10/13	MF	WSR46	11:45:58	T	1.2	291.4	0.93	28.22	28.53	85.98	5.72	3.67	7.82	9
2014/10/13	MF	WSR46	11:46:49	B	8.8	246.3	0.61	28.31	29.07	79.69	5.28	21.91	7.81	19
2014/10/13	MF	WSR46												

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)
2014/10/13	ME	DS1	15:25:43	B	2.9	46.1	0.48	28.34	28.48	86.47	5.74	14.62	7.80	17
2014/10/13	ME	DS1	15:26:14	T	1.2	87.9	0.27	28.37	28.44	87.43	5.81	13.48	7.79	17
2014/10/13	ME	DS1	15:26:53	B	2.9	154.1	0.64	28.38	28.48	86.78	5.76	13.30	7.79	18
2014/10/13	ME	DS1	15:27:22	T	1.0	216.4	0.32	28.40	28.39	88.29	5.86	9.41	7.79	17
2014/10/13	ME	DS1	15:27:54	B	2.9	153.3	0.28	28.36	28.47	86.54	5.75	14.49	7.78	17
2014/10/13	ME	DS1	15:28:23	T	1.0	76.4	0.44	28.41	28.41	87.63	5.82	9.18	7.79	17
2014/10/13	ME	DS2	15:33:29	B	4.1	310.0	0.51	28.30	28.72	84.31	5.60	10.85	7.75	10
2014/10/13	ME	DS2	15:33:59	M	2.9	326.5	0.30	28.37	28.58	85.85	5.70	7.73	7.77	12
2014/10/13	ME	DS2	15:34:27	T	1.0	86.1	0.29	28.43	28.46	88.63	5.88	4.87	7.78	7
2014/10/13	ME	DS2	15:35:34	B	3.8	27.1	1.07	28.37	28.60	85.88	5.70	9.83	7.78	10
2014/10/13	ME	DS2	15:36:05	M	3.0	147.7	0.71	28.38	28.54	86.57	5.74	6.99	7.78	12
2014/10/13	ME	DS2	15:36:34	T	1.3	18.2	0.48	28.37	28.47	87.39	5.80	5.25	7.79	7
2014/10/13	ME	DS2	15:37:26	B	3.7	92.9	0.04	28.31	28.55	84.78	5.63	9.89	7.78	10
2014/10/13	ME	DS2	15:37:58	M	2.9	238.9	0.25	28.36	28.53	86.58	5.75	8.96	7.78	12
2014/10/13	ME	DS2	15:38:33	T	1.1	94.2	0.98	28.50	28.46	88.86	5.89	4.94	7.79	7
2014/10/13	ME	DS3	15:42:50	B	5.0	14.6	0.26	28.43	29.18	84.66	5.59	6.47	7.77	8
2014/10/13	ME	DS3	15:43:18	M	3.5	232.0	0.39	28.42	28.89	83.81	5.55	5.63	7.77	9
2014/10/13	ME	DS3	15:43:47	T	1.1	353.0	0.58	28.46	28.53	88.88	5.89	4.13	7.79	8
2014/10/13	ME	DS3	15:44:28	B	5.1	232.2	0.67	28.43	29.22	80.73	5.33	7.49	7.76	8
2014/10/13	ME	DS3	15:44:56	M	3.5	79.6	0.48	28.42	28.84	83.68	5.54	5.66	7.77	9
2014/10/13	ME	DS3	15:45:29	T	1.1	24.6	0.69	28.46	28.53	87.84	5.82	4.03	7.78	8
2014/10/13	ME	DS3	15:46:03	B	5.1	93.1	0.48	28.46	29.67	80.21	5.28	7.20	7.77	8
2014/10/13	ME	DS3	15:46:30	M	3.5	67.1	0.64	28.40	28.81	82.50	5.47	5.82	7.77	8
2014/10/13	ME	DS3	15:47:01	T	1.1	58.5	0.12	28.42	28.52	88.02	5.84	4.39	7.78	9
2014/10/13	ME	DS4	15:51:44	B	7.0	107.8	0.61	28.43	30.45	78.50	5.15	9.62	7.77	14
2014/10/13	ME	DS4	15:52:14	M	4.6	86.5	0.10	28.46	29.51	79.19	5.22	7.23	7.77	9
2014/10/13	ME	DS4	15:52:43	T	1.0	96.5	0.83	28.36	28.49	86.64	5.75	5.43	7.77	8
2014/10/13	ME	DS4	15:53:24	B	7.1	321.3	0.81	28.43	30.45	77.78	5.10	10.77	7.78	14
2014/10/13	ME	DS4	15:53:57	M	4.6	50.0	1.01	28.44	29.08	81.86	5.41	6.61	7.77	9
2014/10/13	ME	DS4	15:54:26	T	0.9	70.9	1.25	28.41	28.54	87.55	5.81	4.57	7.78	8
2014/10/13	ME	DS4	15:55:18	B	7.0	97.8	0.13	28.44	30.38	77.52	5.09	8.33	7.78	13
2014/10/13	ME	DS4	15:55:48	M	4.6	19.9	0.56	28.40	29.05	81.58	5.40	5.89	7.77	9
2014/10/13	ME	DS4	15:56:21	T	1.0	115.2	0.19	28.37	28.52	85.40	5.67	5.43	7.77	9
2014/10/13	ME	DS5	16:00:21	B	7.9	105.7	0.86	28.43	30.32	78.18	5.13	12.17	7.76	12
2014/10/13	ME	DS5	16:00:51	M	5.2	33.2	0.34	28.48	30.03	77.56	5.10	5.30	7.76	9
2014/10/13	ME	DS5	16:01:23	T	1.1	59.6	0.92	28.56	28.56	89.33	5.91	3.16	7.78	4
2014/10/13	ME	DS5	16:02:30	B	8.3	335.2	0.29	28.44	30.28	76.66	5.03	10.32	7.76	13
2014/10/13	ME	DS5	16:02:58	M	5.1	143.3	0.49	28.47	29.73	78.08	5.14	4.48	7.76	9
2014/10/13	ME	DS5	16:03:31	T	1.0	57.7	0.44	28.50	28.54	88.97	5.89	4.04	7.78	4
2014/10/13	ME	DS5	16:04:16	B	8.2	65.9	0.67	28.45	30.24	77.31	5.08	9.14	7.77	13
2014/10/13	ME	DS5	16:04:49	M	5.2	160.1	1.46	28.47	29.56	80.27	5.29	4.42	7.76	9
2014/10/13	ME	DS5	16:05:24	T	1.1	112.9	0.51	28.51	28.56	89.32	5.91	3.32	7.78	4
2014/10/13	ME	US1	15:02:45	B	3.0	111.2	0.32	28.37	28.31	89.05	5.92	6.10	7.79	9
2014/10/13	ME	US1	15:03:35	T	1.2	33.2	0.68	28.51	28.32	89.86	5.96	5.24	7.80	16
2014/10/13	ME	US1	15:04:24	B	3.1	51.9	0.88	28.25	28.34	87.15	5.80	6.54	7.80	9
2014/10/13	ME	US1	15:05:10	T	1.0	243.4	0.63	28.48	28.32	89.18	5.92	5.52	7.81	17
2014/10/13	ME	US1	15:06:06	B	2.9	80.4	0.30	28.25	28.35	86.07	5.73	6.85	7.80	9
2014/10/13	ME	US1	15:07:03	T	1.0	73.2	1.28	28.62	28.33	90.53	5.99	4.85	7.81	16
2014/10/13	ME	US2	14:54:14	B	3.0	326.8	0.09	28.13	28.46	87.39	5.83	9.70	7.78	12
2014/10/13	ME	US2	14:54:43	T	1.1	148.5	0.08	28.40	28.31	89.69	5.96	5.93	7.79	8
2014/10/13	ME	US2	14:55:55	B	2.9	255.0	0.37	28.18	28.45	85.84	5.72	10.65	7.79	11
2014/10/13	ME	US2	14:56:24	T	1.0	134.7	0.36	28.37	28.31	88.91	5.91	5.78	7.80	7
2014/10/13	ME	US2	14:57:02	B	3.0	276.9	0.11	28.21	28.43	87.14	5.80	8.87	7.80	12
2014/10/13	ME	US2	14:57:33	T	1.1	127.6	1.02	28.41	28.32	89.62	5.95	5.67	7.81	8
2014/10/13	ME	MW1	16:44:19	B	18.0	269.8	0.28	28.57	31.01	80.01	5.22	5.12	7.78	8
2014/10/13	ME	MW1	16:45:01	M	9.9	277.4	0.86	28.57	31.02	79.30	5.17	5.11	7.78	11
2014/10/13	ME	MW1	16:45:44	T	0.9	25.7	0.34	28.56	30.75	80.19	5.24	3.77	7.77	5
2014/10/13	ME	MW1	16:46:30	B	17.3	223.4	0.23	28.57	30.96	78.89	5.15	5.06	7.77	8
2014/10/13	ME	MW1	16:47:10	M	10.4	81.6	0.16	28.56	30.85	78.94	5.16	4.04	7.77	11
2014/10/13	ME	MW1	16:47:57	T	1.0	78.9	0.44	28.56	30.67	80.01	5.23	3.73	7.77	5
2014/10/13	ME	MW1	16:49:00	B	17.9	357.9	0.58	28.57	30.93	78.46	5.12	5.15	7.77	8
2014/10/13	ME	MW1	16:49:47	M	9.9	79.1	0.14	28.56	30.90	78.67	5.14	4.47	7.77	12
2014/10/13	ME	MW1	16:50:29	T	1.0	53.9	0.45	28.55	30.68	79.53	5.20	3.72	7.77	5
2014/10/13	ME	THB1	14:45:03	B	2.8	164.0	0.72	28.64	28.23	92.61	6.13	8.22	7.82	15
2014/10/13	ME	THB1	14:45:59	T	1.1	202.2	0.08	28.55	28.23	90.24	5.98	11.58	7.82	13
2014/10/13	ME	THB1	14:46:44	B	3.0	292.5	0.36	28.19	28.35	86.30	5.75	9.32	7.80	15
2014/10/13	ME	THB1	14:47:24	T	0.9	149.2	1.16	28.75	28.19	91.22	6.03	7.46	7.82	13
2014/10/13	ME	THB1	14:48:03	B	2.9	104.6	0.30	28.61	28.25	89.18	5.91	8.89	7.81	15
2014/10/13	ME	THB1	14:48:38	T	1.1	120.4	0.30	28.72	28.23	91.62	6.06	8.55	7.82	13
2014/10/13	ME	THB2	15:00:31	M	1.3	40.0	0.02	28.91	28.21	92.44	6.09	7.53	7.79	11
2014/10/13	ME	THB2	15:01:23	M	1.3	40.0	0.02	28.89	28.24	92.05	6.07	7.43	7.80	11
2014/10/13	ME	THB2	15:02:12	M	1.3	40.0	0.02	28.96	28.22	92.05	6.06	7.13	7.80	11
2014/10/13	ME	WSR45C	16:09:55	B	12.1	29.3	0.54	28.43	30.53	77.20	5.06	10.66	7.76	15
2014/10/13	ME	WSR45C	16:10:29	M	7.1	225.4	0.34	28.48	29.90	77.10	5.07	5.94	7.75	12
2014/10/13	ME	WSR45C	16:11:01	T	1.0	61.3	0.65	28.59	28.69	88.53	5.85	2.94	7.77	5
2014/10/13	ME	WSR45C	16:11:46	B	12.1	18.8	1.05	28.44	30.50	77.52	5.08	7.82	7.77	15
2014/10/13	ME	WSR45C	16:12:22	M	7.0	25.3	0.49	28.49	29.95	76.91	5.05	5.86	7.76	11
2014/10/13	ME	WSR45C	16:13:01	T	1.1	84.2	0.67	28.57	28.72	89.56	5.92	2.93	7.78	5
2014/10/13	ME	WSR45C	16:13:53	B	12.1	328.1	0.22	28.43	30.52	77.04	5.05	8.95	7.77	15
2014/10/13	ME	WSR45C	16:14:32	M	6.8	37.8	0.35	28.49	29.96	76.85	5.05	5.94	7.76	13
2014/10/13	ME	WSR45C	16:15:11	T	1.1	72.7	0.88	28.57	28.73	88.82	5.87	2.95	7.78	5
2014/10/13	ME	WSR46	14:18:09	B	9.1	20.8	0.57	28.41	29.44	80.93	5.34	10.45	7.68	13
2014/10/13	ME	WSR46	14:18:41	M	5.4	316.7	0.88	28.36	28.60	83.83	5.56	5.35	7.72	8
2014/10/13	ME	WSR46	14:19:25	T	0.9	176.6	0.10	28.23	28.14	84.96	5.66	8.34	7.75	8
2014/10/13	ME	WSR46	14:20:05	B	9.2	247.6	0.19	28.42	29.48	79.38	5.24	10.15	7.76	12
2014/10/13	ME	WSR46	14:20:37	M	5.5	105.5	0.84	28.25	28.42					