

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)
2014/05/19	MF	DS1	08:02:14	B	3.1	157.0	0.72	26.00	16.44	75.30	5.57	5.10	7.69	4
2014/05/19	MF	DS1	08:03:14	T	0.7	247.5	0.63	26.02	14.35	74.20	5.55	4.60	7.60	5
2014/05/19	MF	DS1	08:04:04	B	3.0	78.2	0.36	25.98	16.35	74.00	5.48	5.10	7.66	7
2014/05/19	MF	DS1	08:05:00	T	1.1	239.5	0.61	25.98	14.83	73.30	5.47	4.30	7.61	5
2014/05/19	MF	DS1	08:06:00	B	3.0	218.4	0.20	25.98	16.54	73.70	5.45	5.10	7.67	8
2014/05/19	MF	DS1	08:07:01	T	1.1	26.9	0.35	26.00	15.30	74.50	5.55	4.30	7.64	5
2014/05/19	MF	DS2	08:12:07	B	2.2	355.4	0.34	26.15	16.36	81.90	6.04	3.40	7.71	6
2014/05/19	MF	DS2	08:13:01	T	1.0	180.8	0.69	26.06	15.41	76.70	5.70	4.30	7.64	5
2014/05/19	MF	DS2	08:14:01	B	2.0	291.7	0.36	26.03	15.61	75.60	5.61	4.80	7.65	6
2014/05/19	MF	DS2	08:15:25	T	1.1	107.8	1.18	26.02	15.48	74.90	5.57	4.70	7.64	5
2014/05/19	MF	DS2	08:16:19	B	2.0	165.7	0.31	26.07	15.03	75.20	5.60	4.60	7.63	6
2014/05/19	MF	DS2	08:17:01	T	1.1	201.8	0.35	26.08	15.04	75.10	5.59	4.50	7.63	5
2014/05/19	MF	DS3	08:22:14	B	3.8	66.5	0.26	26.25	17.17	83.00	6.08	4.10	7.74	5
2014/05/19	MF	DS3	08:23:00	M	3.0	84.3	0.19	26.21	17.05	80.80	5.93	3.40	7.71	5
2014/05/19	MF	DS3	08:24:00	T	1.0	85.5	1.26	26.17	15.55	73.60	5.84	4.20	7.67	4
2014/05/19	MF	DS3	08:25:00	B	3.8	46.2	0.39	26.27	18.20	83.00	6.05	4.10	7.76	6
2014/05/19	MF	DS3	08:26:00	M	3.1	304.0	0.29	26.26	18.20	83.00	6.05	3.80	7.76	5
2014/05/19	MF	DS3	08:27:01	T	1.1	214.7	0.69	26.13	15.10	77.30	5.74	3.90	7.64	4
2014/05/19	MF	DS3	08:28:00	B	4.0	344.8	0.26	26.28	18.28	81.10	5.91	4.70	7.75	5
2014/05/19	MF	DS3	08:29:00	M	3.0	210.4	0.35	26.10	15.96	79.20	5.86	3.70	7.68	5
2014/05/19	MF	DS3	08:30:00	T	1.0	341.2	0.72	26.10	15.14	76.00	5.65	4.40	7.64	4
2014/05/19	MF	DS4	08:35:15	B	5.0	88.9	1.46	26.12	19.98	79.20	5.73	5.80	7.77	8
2014/05/19	MF	DS4	08:36:10	M	3.4	214.6	0.43	26.24	18.74	82.80	6.02	3.90	7.76	5
2014/05/19	MF	DS4	08:37:00	T	1.0	291.2	0.35	26.13	16.18	78.50	5.80	3.70	7.68	3
2014/05/19	MF	DS4	08:38:01	B	5.1	58.9	0.63	26.11	20.04	78.70	5.69	5.70	7.77	8
2014/05/19	MF	DS4	08:39:00	M	3.4	245.5	0.19	26.22	18.96	82.40	5.98	4.10	7.77	5
2014/05/19	MF	DS4	08:40:00	T	1.1	213.2	0.77	26.14	15.21	78.00	5.79	4.10	7.65	3
2014/05/19	MF	DS4	08:41:00	B	5.3	301.9	0.22	26.17	19.71	78.90	5.71	6.10	7.77	8
2014/05/19	MF	DS4	08:42:00	M	3.3	347.6	0.37	26.22	18.94	81.80	5.94	4.50	7.77	6
2014/05/19	MF	DS4	08:43:00	T	1.0	7.5	0.06	26.09	14.97	76.10	5.66	4.10	7.63	3
2014/05/19	MF	DS5	08:48:10	B	4.8	280.0	0.52	26.24	19.29	81.30	5.89	5.70	7.77	7
2014/05/19	MF	DS5	08:49:00	M	3.4	233.6	0.66	26.28	18.90	81.60	5.92	5.20	7.77	5
2014/05/19	MF	DS5	08:50:01	T	1.0	142.5	0.59	26.14	16.00	78.60	5.81	4.10	7.67	4
2014/05/19	MF	DS5	08:51:07	B	4.9	88.1	0.36	26.22	19.30	80.70	5.85	4.90	7.77	7
2014/05/19	MF	DS5	08:52:05	M	3.3	38.0	0.47	26.28	18.33	83.00	6.04	4.10	7.77	6
2014/05/19	MF	DS5	08:53:00	T	1.2	233.8	1.58	26.22	16.72	82.30	6.05	3.00	7.73	4
2014/05/19	MF	DS5	08:54:32	B	5.1	227.0	0.56	26.24	19.17	81.20	5.89	5.70	7.76	7
2014/05/19	MF	DS5	08:55:15	M	3.6	299.7	0.33	26.27	18.70	82.60	6.00	4.20	7.76	6
2014/05/19	MF	DS5	08:56:00	T	1.1	92.9	0.85	26.21	16.71	82.40	6.06	2.90	7.72	4
2014/05/19	MF	US1	09:11:13	B	4.1	294.2	0.03	25.79	18.60	74.60	5.47	5.80	7.72	8
2014/05/19	MF	US1	09:12:01	M	3.1	91.5	0.52	25.78	18.19	73.90	5.43	5.70	7.72	7
2014/05/19	MF	US1	09:13:00	T	1.0	174.1	0.18	26.02	14.90	73.10	5.45	4.60	7.61	6
2014/05/19	MF	US1	09:14:03	B	4.1	249.1	0.64	25.66	19.77	73.40	5.36	6.30	7.75	8
2014/05/19	MF	US1	09:15:00	M	2.9	14.9	0.18	25.76	18.68	73.30	5.38	5.70	7.72	7
2014/05/19	MF	US1	09:16:00	T	0.9	170.6	1.39	25.98	15.30	72.40	5.39	5.10	7.62	6
2014/05/19	MF	US1	09:17:00	B	3.8	221.5	0.49	25.65	19.62	72.90	5.33	6.60	7.73	7
2014/05/19	MF	US1	09:18:01	M	2.9	169.0	0.11	25.83	17.75	73.40	5.40	5.50	7.69	7
2014/05/19	MF	US1	09:19:00	T	0.9	319.8	0.47	25.98	15.20	72.20	5.38	4.80	7.62	6
2014/05/19	MF	US2	09:31:36	B	8.0	219.0	0.99	25.43	22.38	75.20	5.43	10.40	7.80	14
2014/05/19	MF	US2	09:32:24	M	5.1	190.9	0.88	25.67	20.36	74.80	5.44	6.80	7.76	8
2014/05/19	MF	US2	09:33:10	T	0.8	19.6	0.34	26.02	14.06	73.80	5.53	4.60	7.59	6
2014/05/19	MF	US2	09:34:02	B	8.0	241.6	0.22	25.43	22.49	74.00	5.34	11.70	7.80	14
2014/05/19	MF	US2	09:35:00	M	4.9	186.1	0.65	25.60	20.12	73.70	5.37	6.40	7.76	8
2014/05/19	MF	US2	09:36:01	T	1.1	323.8	1.21	25.95	14.31	71.10	5.33	5.00	7.58	6
2014/05/19	MF	US2	09:37:30	B	8.4	313.3	0.45	25.45	22.29	73.80	5.33	10.00	7.79	13
2014/05/19	MF	US2	09:38:18	M	5.0	148.4	0.33	25.85	18.93	74.70	5.46	6.00	7.73	9
2014/05/19	MF	US2	09:39:00	T	0.9	265.2	0.49	26.01	14.12	73.70	5.52	4.50	7.60	6
2014/05/19	MF	MW1	08:16:34	B	17.9	41.0	1.50	24.76	27.81	74.90	5.31	4.30	7.79	5
2014/05/19	MF	MW1	08:17:24	M	10.2	21.7	0.37	25.24	23.87	74.90	5.38	2.70	7.75	6
2014/05/19	MF	MW1	08:18:18	T	0.9	276.0	0.59	25.94	16.51	73.50	5.44	2.90	7.58	4
2014/05/19	MF	MW1	08:19:30	B	18.1	42.6	0.61	24.78	27.75	74.90	5.31	3.30	7.82	5
2014/05/19	MF	MW1	08:20:24	M	10.2	98.6	0.42	25.33	23.11	75.00	5.40	3.00	7.75	5
2014/05/19	MF	MW1	08:21:19	T	1.0	189.2	0.58	25.94	16.65	73.50	5.43	3.00	7.59	4
2014/05/19	MF	MW1	08:22:29	B	18.2	40.7	0.35	24.79	27.62	74.80	5.30	3.60	7.82	5
2014/05/19	MF	MW1	08:23:21	M	10.2	29.2	0.22	25.21	24.14	75.20	5.40	3.40	7.78	5
2014/05/19	MF	MW1	08:24:08	T	1.4	222.1	0.26	25.93	16.55	73.70	5.45	2.80	7.61	4
2014/05/19	MF	THB1	09:30:37	B	2.8	294.4	0.16	25.92	15.09	72.10	5.38	7.60	7.51	9
2014/05/19	MF	THB1	09:32:43	T	1.2	182.2	0.55	25.96	14.59	69.20	5.17	44.70	7.47	16
2014/05/19	MF	THB1	09:33:31	B	3.0	237.1	0.41	25.90	15.47	68.90	5.13	8.40	7.49	8
2014/05/19	MF	THB1	09:34:58	T	1.0	355.6	0.37	25.93	14.65	68.20	5.10	53.90	7.47	17
2014/05/19	MF	THB1	09:37:39	B	2.6	162.6	0.75	25.92	15.33	68.90	5.13	14.10	7.48	9
2014/05/19	MF	THB1	09:38:10	T	1.1	228.0	0.11	25.92	14.89	68.60	5.12	50.30	7.48	16
2014/05/19	MF	WSR45C	08:57:49	B	12.1	147.0	0.48	25.05	25.23	72.60	5.20	13.00	7.76	12
2014/05/19	MF	WSR45C	08:58:39	M	6.9	240.6	0.54	25.83	21.19	74.40	5.40	4.70	7.70	7
2014/05/19	MF	WSR45C	08:59:24	T	1.1	224.5	0.45	25.88	13.57	68.20	5.14	3.90	7.46	17
2014/05/19	MF	WSR45C	09:00:55	B	11.9	278.6	0.56	25.00	25.59	71.90	5.14	21.50	7.76	12
2014/05/19	MF	WSR45C	09:01:51	M	6.9	210.3	0.93	25.33	23.02	74.10	5.34	5.60	7.74	7
2014/05/19	MF	WSR45C	09:02:36	T	1.1	209.9	1.56	25.87	15.03	69.50	5.19	3.70	7.51	17
2014/05/19	MF	WSR45C	09:04:44	B	11.8	334.4	0.32	25.03	25.56	73.40	5.24	24.50	7.77	13
2014/05/19	MF	WSR45C	09:05:39	M	7.0	212.7	0.92	25.30	23.32	74.00	5.33	7.10	7.74	7
2014/05/19	MF	WSR45C	09:06:47	T	1.0	258.0	1.34	25.83	16.25	69.50	5.16	3.80	7.55	17
2014/05/19	MF	WSR46	09:56:45	B	9.0	290.7	0.87	25.34	22.84	73.10	5.28	15.30	7.67	19
2014/05/19	MF	WSR46	09:57:25	M	5.0	298.3	1.38	25.70	18.54	71.20	5.23	4.40	7.59	19
2014/05/19	MF	WSR46	09:58:18	T	1.1	238.5	1.57	26.05	16.19	74.80	5.53	3.60	7.53	18
2014/05/19	MF	WSR46	09:59:08	B	8.9	308.3	0.37	25.35	22.80	73.00	5.27	16.00	7.68	6
2014/05/19	MF	WSR46	10:00:26	T	5.5	256.9	1.42	25.59	19.37	70.60	5.17			

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)
2014/05/19	ME	DS1	15:17:13	B	4.0	270.3	0.22	25.72	20.37	75.10	5.46	6.20	7.80	7
2014/05/19	ME	DS1	15:18:04	M	3.0	290.8	0.13	25.86	20.22	77.40	5.61	6.40	7.78	7
2014/05/19	ME	DS1	15:19:01	T	1.0	65.1	0.30	26.70	16.98	91.30	6.65	4.60	7.83	5
2014/05/19	ME	DS1	15:20:00	B	3.8	328.1	0.33	25.79	19.75	75.40	5.49	6.90	7.79	8
2014/05/19	ME	DS1	15:21:01	M	3.0	262.9	0.42	26.47	17.72	89.30	6.50	5.20	7.83	7
2014/05/19	ME	DS1	15:22:00	T	0.9	50.3	0.68	26.98	16.54	91.00	6.61	6.00	7.81	4
2014/05/19	ME	DS1	15:23:02	B	4.0	160.2	0.23	25.94	19.36	77.30	5.63	6.50	7.78	8
2014/05/19	ME	DS1	15:24:04	M	3.0	20.0	0.40	25.82	19.94	76.90	5.59	6.70	7.79	7
2014/05/19	ME	DS1	15:25:11	T	1.0	139.4	1.33	27.10	16.23	91.50	6.64	4.10	7.81	5
2014/05/19	ME	DS2	15:31:53	B	11.0	99.1	0.81	24.93	27.05	75.80	5.38	24.90	7.90	15
2014/05/19	ME	DS2	15:33:00	M	6.6	209.2	0.43	25.51	22.16	76.90	5.55	5.20	7.84	8
2014/05/19	ME	DS2	15:34:00	T	1.0	93.9	0.55	27.21	16.15	91.90	6.66	4.00	7.81	5
2014/05/19	ME	DS2	15:34:59	B	11.0	125.1	1.19	24.92	27.07	74.90	5.31	23.80	7.91	15
2014/05/19	ME	DS2	15:36:00	M	6.6	69.2	0.35	25.57	21.71	77.00	5.57	5.30	7.84	8
2014/05/19	ME	DS2	15:37:00	T	1.0	102.4	0.23	27.12	16.22	90.60	6.58	3.70	7.80	5
2014/05/19	ME	DS2	15:38:15	B	11.0	111.2	0.61	24.94	26.88	73.70	5.23	23.90	7.90	15
2014/05/19	ME	DS2	15:39:08	M	6.4	345.8	0.31	25.62	21.09	76.60	5.55	4.90	7.83	8
2014/05/19	ME	DS2	15:40:21	T	1.0	15.5	0.25	27.05	16.31	89.30	6.49	3.80	7.80	5
2014/05/19	ME	DS3	15:45:25	B	7.9	34.3	0.62	25.66	21.46	78.60	5.68	6.60	7.84	9
2014/05/19	ME	DS3	15:46:20	M	5.1	48.0	0.53	26.10	18.57	79.10	5.77	6.00	7.80	7
2014/05/19	ME	DS3	15:47:22	T	0.9	277.4	0.29	27.24	16.24	87.20	6.34	3.80	7.78	5
2014/05/19	ME	DS3	15:48:22	B	8.0	83.0	0.20	25.63	21.59	77.40	5.59	7.10	7.83	9
2014/05/19	ME	DS3	15:49:11	M	5.0	36.4	0.36	26.31	18.35	81.50	5.93	5.40	7.80	7
2014/05/19	ME	DS3	15:50:05	T	0.9	268.4	1.86	27.11	16.15	86.90	6.31	4.00	7.77	5
2014/05/19	ME	DS3	15:51:00	B	8.1	43.7	0.57	25.62	21.79	77.40	5.59	8.00	7.83	8
2014/05/19	ME	DS3	15:52:00	M	5.0	42.9	0.14	26.52	17.43	82.90	6.04	5.60	7.77	7
2014/05/19	ME	DS3	15:53:00	T	1.1	66.3	0.68	26.92	16.42	85.00	6.18	4.40	7.75	5
2014/05/19	ME	DS4	15:58:31	B	9.3	89.3	0.81	25.51	22.32	77.30	5.58	8.00	7.84	9
2014/05/19	ME	DS4	15:59:24	M	5.6	189.6	1.15	26.67	16.83	84.20	6.14	4.90	7.77	6
2014/05/19	ME	DS4	16:00:21	T	1.2	149.3	0.81	26.93	16.01	85.30	6.22	4.30	7.75	5
2014/05/19	ME	DS4	16:01:23	B	8.8	126.6	0.39	25.56	22.10	77.40	5.58	7.20	7.84	6
2014/05/19	ME	DS4	16:02:21	M	5.4	75.2	1.65	26.74	16.66	84.50	6.16	4.70	7.76	10
2014/05/19	ME	DS4	16:03:21	T	0.7	56.6	1.16	26.82	15.32	84.90	6.23	4.20	7.73	5
2014/05/19	ME	DS4	16:04:22	B	8.7	93.2	0.59	25.62	21.48	77.50	5.61	6.90	7.83	6
2014/05/19	ME	DS4	16:05:20	M	5.6	126.7	1.31	26.78	16.52	85.60	6.24	4.40	7.77	10
2014/05/19	ME	DS4	16:06:14	T	1.0	65.8	1.28	27.01	15.85	85.50	6.23	4.00	7.74	5
2014/05/19	ME	DS5	16:29:27	B	10.8	10.2	0.70	25.42	22.76	76.60	5.52	11.90	7.82	14
2014/05/19	ME	DS5	16:30:56	M	6.5	52.2	1.02	25.82	19.38	77.80	5.67	6.90	7.76	8
2014/05/19	ME	DS5	16:31:48	T	1.0	76.9	0.64	26.65	15.81	84.80	6.22	5.00	7.74	5
2014/05/19	ME	DS5	16:32:47	B	10.8	107.3	0.91	25.40	22.89	76.30	5.49	11.40	7.82	13
2014/05/19	ME	DS5	16:33:34	M	6.7	112.0	1.09	25.70	20.06	75.80	5.52	7.70	7.77	8
2014/05/19	ME	DS5	16:34:24	T	1.1	120.3	0.81	26.61	15.98	84.70	6.21	5.50	7.74	5
2014/05/19	ME	DS5	16:37:03	B	11.2	67.7	1.24	25.31	23.61	75.80	5.45	11.60	7.83	15
2014/05/19	ME	DS5	16:38:00	M	6.7	114.8	0.71	26.01	18.60	79.80	5.83	6.70	7.77	8
2014/05/19	ME	DS5	16:39:00	T	0.9	46.1	0.26	27.09	14.64	89.70	6.57	4.70	7.75	5
2014/05/19	ME	US1	15:05:33	B	2.9	137.1	1.70	26.13	19.64	79.00	5.72	7.90	7.79	10
2014/05/19	ME	US1	15:06:28	T	1.1	326.2	0.86	27.08	16.01	92.80	6.75	3.90	7.84	7
2014/05/19	ME	US1	15:07:25	B	3.1	42.1	0.66	26.87	20.33	77.30	5.60	6.80	7.80	10
2014/05/19	ME	US1	15:08:19	T	1.0	248.0	0.13	27.02	16.13	95.10	6.92	3.30	7.85	7
2014/05/19	ME	US1	15:09:15	B	3.0	286.0	0.62	25.87	20.38	77.40	5.61	6.80	7.80	10
2014/05/19	ME	US1	15:10:39	T	1.0	69.0	1.06	26.75	17.09	90.50	6.58	4.70	7.83	7
2014/05/19	ME	US2	14:50:13	B	4.2	127.5	0.15	25.75	20.97	78.10	5.65	6.70	7.80	10
2014/05/19	ME	US2	14:51:00	M	3.1	68.8	0.94	26.17	19.75	80.30	5.81	6.80	7.79	9
2014/05/19	ME	US2	14:52:00	T	1.0	62.7	1.12	27.12	15.54	93.60	6.82	2.90	7.81	4
2014/05/19	ME	US2	14:53:00	B	4.1	336.4	0.24	25.75	20.98	76.70	5.55	8.00	7.80	10
2014/05/19	ME	US2	14:54:00	M	2.9	53.1	0.22	26.51	17.55	86.30	6.29	4.70	7.83	9
2014/05/19	ME	US2	14:55:01	T	1.2	74.8	0.71	27.16	15.50	94.00	6.85	3.00	7.81	4
2014/05/19	ME	US2	14:58:08	B	4.2	138.0	0.99	25.81	20.93	77.20	5.59	8.20	7.80	9
2014/05/19	ME	US2	14:59:00	M	3.0	58.2	1.09	25.97	20.41	76.90	5.56	8.00	7.79	9
2014/05/19	ME	US2	15:00:03	T	1.1	106.5	0.62	27.11	15.58	93.30	6.80	3.50	7.81	4
2014/05/19	ME	MW1	17:06:15	B	2.9	103.8	0.16	25.93	19.25	76.50	5.57	3.50	7.66	6
2014/05/19	ME	MW1	17:07:07	M	10.2	69.6	0.45	26.53	16.79	80.30	5.87	3.30	7.62	5
2014/05/19	ME	MW1	17:08:04	T	1.1	40.8	1.27	26.65	15.74	82.00	6.02	3.60	7.60	7
2014/05/19	ME	MW1	17:09:15	B	17.4	102.0	0.76	26.24	18.15	78.30	5.71	3.50	7.63	5
2014/05/19	ME	MW1	17:10:07	M	10.3	85.5	0.57	26.55	16.68	80.90	5.91	3.30	7.61	5
2014/05/19	ME	MW1	17:11:15	T	1.2	96.2	0.83	26.67	15.68	82.50	6.06	3.70	7.60	6
2014/05/19	ME	MW1	17:12:26	B	17.6	323.1	0.45	26.22	18.33	78.10	5.69	4.70	7.64	6
2014/05/19	ME	MW1	17:13:31	M	10.3	158.6	0.31	26.48	16.94	80.30	5.87	3.50	7.62	5
2014/05/19	ME	MW1	17:14:20	T	1.3	77.5	1.14	26.64	15.11	81.60	6.01	3.30	7.59	7
2014/05/19	ME	THB1	15:48:05	B	2.9	127.9	0.09	26.35	18.15	82.40	6.00	6.30	7.67	7
2014/05/19	ME	THB1	15:49:00	T	0.9	65.9	0.35	26.20	16.88	74.00	5.44	4.90	7.58	7
2014/05/19	ME	THB1	15:50:00	B	2.9	22.1	0.56	26.30	18.34	78.00	5.67	9.20	7.64	6
2014/05/19	ME	THB1	15:50:40	T	0.9	296.5	0.64	26.19	17.41	77.80	5.71	3.90	7.62	7
2014/05/19	ME	THB1	15:51:26	B	3.0	14.4	0.82	26.29	18.31	77.90	5.67	9.40	7.63	6
2014/05/19	ME	THB1	15:52:11	T	1.0	271.5	0.49	26.17	17.17	75.50	5.54	4.90	7.60	7
2014/05/19	ME	THB2	15:57:12	M	1.4	40.0	0.04	27.04	16.00	82.20	5.98	5.50	7.54	4
2014/05/19	ME	THB2	15:58:33	M	1.5	40.0	0.03	27.09	16.02	81.70	5.94	5.80	7.56	4
2014/05/19	ME	THB2	15:59:59	M	1.5	40.0	0.04	27.12	16.02	81.90	5.95	5.40	7.57	4
2014/05/19	ME	WSR45C	16:32:10	B	12.1	119.4	1.45	25.39	22.86	75.70	5.45	12.80	7.73	12
2014/05/19	ME	WSR45C	16:33:00	M	7.2	87.9	1.33	26.34	17.75	79.40	5.79	7.70	7.66	6
2014/05/19	ME	WSR45C	16:34:00	T	1.2	81.7	0.65	26.88	16.25	83.60	6.10	4.00	7.63	6
2014/05/19	ME	WSR45C	16:35:07	B	12.2	346.4	0.38	25.16	24.66	73.50	5.27	15.90	7.75	13
2014/05/19	ME	WSR45C	16:36:06	M	7.4	53.5	0.59	26.11	18.27	76.70	5.60	5.00	7.64	6
2014/05/19	ME	WSR45C	16:37:08	T	1.0	85.5	0.30	26.99	16.02	83.70	6.10	3.70	7.62	5
2014/05/19	ME	WSR45C	16:38:12	B	12.0	21.2	0.89	25.25	23.82	73.20	5.26	15.20	7.73	12
2014/05/19	ME	WSR45C	16:39:00	M	6.7	97.9	1.03	25.97	18.36	75.60	5.53	5.50	7.64	6