

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)
2014/05/16	MF	DS1	07:50:44	B	3.0	243.5	0.50	25.49	19.23	79.88	5.87	8.61	7.65	13
2014/05/16	MF	DS1	07:51:14	T	1.1	74.4	0.15	25.49	18.43	79.03	5.83	8.74	7.64	13
2014/05/16	MF	DS1	07:51:46	B	2.9	268.2	0.55	25.47	19.23	78.56	5.77	8.26	7.64	14
2014/05/16	MF	DS1	07:52:13	T	1.0	317.4	0.94	25.48	18.43	78.50	5.79	8.99	7.63	13
2014/05/16	MF	DS1	07:52:42	B	2.9	270.8	0.28	25.44	19.14	77.89	5.73	8.14	7.63	13
2014/05/16	MF	DS1	07:53:13	T	0.9	20.4	0.76	25.48	18.49	78.45	5.79	9.11	7.63	13
2014/05/16	MF	DS2	07:57:54	B	3.1	254.3	0.44	25.52	17.94	80.21	5.93	7.52	7.62	12
2014/05/16	MF	DS2	07:58:29	T	0.8	343.5	0.65	25.51	17.72	79.11	5.86	7.85	7.61	10
2014/05/16	MF	DS2	07:58:59	B	3.1	191.1	0.70	25.52	17.95	79.02	5.84	7.15	7.61	13
2014/05/16	MF	DS2	07:59:29	T	0.9	251.8	1.07	25.55	17.20	78.89	5.85	7.12	7.60	10
2014/05/16	MF	DS2	07:59:59	B	2.8	81.4	0.47	25.51	17.61	78.72	5.83	7.08	7.61	13
2014/05/16	MF	DS2	08:00:30	T	1.0	204.2	0.61	25.52	17.34	78.45	5.82	7.61	7.60	10
2014/05/16	MF	DS3	08:05:24	B	4.0	327.1	1.25	25.48	18.31	79.70	5.89	5.79	7.63	8
2014/05/16	MF	DS3	08:06:15	M	3.0	229.3	0.21	25.43	18.40	77.10	5.70	5.86	7.62	9
2014/05/16	MF	DS3	08:07:04	T	1.0	238.2	0.74	25.56	16.87	78.76	5.85	5.14	7.59	8
2014/05/16	MF	DS3	08:07:36	B	4.1	120.9	0.51	25.72	19.56	81.00	5.91	6.69	7.65	8
2014/05/16	MF	DS3	08:08:01	M	3.0	249.3	0.40	25.47	18.30	79.03	5.84	5.73	7.64	9
2014/05/16	MF	DS3	08:08:33	T	1.0	279.6	0.68	25.60	16.69	79.05	5.88	4.87	7.59	7
2014/05/16	MF	DS3	08:09:17	B	4.1	115.5	0.29	25.75	19.63	81.64	5.95	6.21	7.67	8
2014/05/16	MF	DS3	08:09:49	M	3.0	303.3	0.38	25.72	19.57	81.81	5.97	6.46	7.67	9
2014/05/16	MF	DS3	08:10:23	T	0.9	147.8	2.95	25.66	16.65	79.80	5.93	4.82	7.60	7
2014/05/16	MF	DS4	08:16:13	B	6.1	0.0	0.02	25.78	20.40	83.85	6.09	5.45	7.68	8
2014/05/16	MF	DS4	08:16:41	M	3.9	170.5	0.14	25.71	18.79	82.29	6.04	4.07	7.65	11
2014/05/16	MF	DS4	08:17:09	T	1.0	286.7	0.21	25.56	17.73	80.07	5.92	4.95	7.62	6
2014/05/16	MF	DS4	08:20:01	B	5.9	336.8	0.48	25.70	20.26	81.88	5.95	6.68	7.66	8
2014/05/16	MF	DS4	08:20:36	M	4.0	221.6	0.08	25.73	19.21	81.24	5.94	7.11	7.64	11
2014/05/16	MF	DS4	08:21:06	T	1.1	268.6	0.08	25.54	16.81	78.86	5.87	4.70	7.59	6
2014/05/16	MF	DS4	08:21:39	B	5.9	177.9	0.42	25.76	19.86	80.22	5.84	13.41	7.64	8
2014/05/16	MF	DS4	08:22:02	M	4.0	157.0	0.57	25.62	19.42	81.00	5.91	8.46	7.65	11
2014/05/16	MF	DS4	08:22:41	T	0.8	227.1	0.32	25.53	16.93	78.33	5.82	4.49	7.58	6
2014/05/16	MF	DS5	08:29:15	B	3.0	121.6	0.23	25.63	17.64	80.82	5.97	5.12	7.61	5
2014/05/16	MF	DS5	08:29:48	T	1.2	268.4	0.70	25.61	17.31	80.18	5.94	5.13	7.60	10
2014/05/16	MF	DS5	08:30:20	B	3.1	335.5	0.68	25.66	18.35	81.14	5.97	4.68	7.62	5
2014/05/16	MF	DS5	08:31:07	T	1.0	286.1	1.68	25.61	17.40	80.36	5.95	5.02	7.60	10
2014/05/16	MF	DS5	08:31:48	B	3.1	72.4	0.52	25.67	18.43	81.25	5.98	5.03	7.63	5
2014/05/16	MF	DS5	08:32:29	T	1.0	25.2	0.89	25.63	17.60	80.77	5.97	4.91	7.60	9
2014/05/16	MF	US1	08:50:44	B	3.9	230.2	0.29	25.06	21.25	77.41	5.66	9.87	7.69	14
2014/05/16	MF	US1	08:51:19	M	3.2	244.2	0.26	25.08	20.95	77.48	5.68	7.67	7.67	14
2014/05/16	MF	US1	08:51:55	T	1.0	95.0	1.04	25.42	18.18	78.60	5.81	4.27	7.62	8
2014/05/16	MF	US1	08:52:40	B	4.3	314.6	0.10	24.86	22.81	76.06	5.53	10.71	7.70	15
2014/05/16	MF	US1	08:53:08	M	3.0	235.2	0.73	25.05	21.25	77.10	5.64	7.60	7.68	14
2014/05/16	MF	US1	08:53:35	T	0.9	151.3	0.30	25.39	18.38	78.73	5.82	4.43	7.64	7
2014/05/16	MF	US1	08:56:38	B	4.0	125.4	0.30	24.95	22.21	78.74	5.74	10.86	7.67	14
2014/05/16	MF	US1	08:57:17	M	2.9	90.2	0.24	25.09	20.91	77.50	5.68	7.84	7.67	14
2014/05/16	MF	US1	08:57:46	T	1.0	2.1	2.40	25.35	18.93	78.57	5.79	5.07	7.64	8
2014/05/16	MF	US2	09:10:48	B	5.2	176.8	0.40	24.78	23.48	76.92	5.58	18.13	7.69	21
2014/05/16	MF	US2	09:11:18	M	3.5	332.3	0.71	24.93	22.28	76.51	5.58	10.31	7.69	14
2014/05/16	MF	US2	09:11:46	T	1.0	15.6	1.28	25.48	18.69	80.44	5.93	4.93	7.65	9
2014/05/16	MF	US2	09:12:25	B	4.9	52.6	0.84	24.78	23.46	75.52	5.48	15.75	7.70	22
2014/05/16	MF	US2	09:12:58	M	3.4	126.6	0.12	24.98	21.92	76.96	5.62	8.02	7.68	14
2014/05/16	MF	US2	09:13:27	T	0.9	4.7	0.68	25.51	18.45	80.36	5.93	4.45	7.65	9
2014/05/16	MF	US2	09:13:59	B	5.0	163.9	0.25	24.82	23.19	75.97	5.52	21.79	7.69	20
2014/05/16	MF	US2	09:14:34	M	3.5	211.2	0.13	25.13	20.92	77.73	5.69	10.52	7.68	14
2014/05/16	MF	US2	09:15:09	T	1.1	15.0	0.75	25.55	18.27	81.04	5.98	4.22	7.63	8
2014/05/16	MF	MW1	06:21:03	B	17.9	203.0	0.13	24.14	28.67	76.52	5.45	14.17	7.74	17
2014/05/16	MF	MW1	06:22:03	M	10.1	199.3	0.11	24.57	25.32	77.90	5.62	3.88	7.76	7
2014/05/16	MF	MW1	06:23:02	T	0.9	271.5	0.23	25.36	18.71	80.81	5.97	3.54	7.67	5
2014/05/16	MF	MW1	06:27:24	B	17.9	209.1	0.83	24.21	28.19	76.61	5.47	9.36	7.80	17
2014/05/16	MF	MW1	06:28:34	M	10.1	92.5	0.95	24.70	24.33	78.63	5.69	4.19	7.76	8
2014/05/16	MF	MW1	06:29:24	T	1.2	235.6	0.74	25.26	19.64	80.43	5.92	3.60	7.69	5
2014/05/16	MF	MW1	06:30:49	B	18.1	98.4	0.13	24.12	28.82	76.98	5.48	11.59	7.82	17
2014/05/16	MF	MW1	06:31:40	M	10.0	35.7	0.54	24.55	25.49	78.37	5.65	3.95	7.78	7
2014/05/16	MF	MW1	06:32:34	T	1.0	22.3	0.23	25.33	19.02	80.40	5.93	3.70	7.68	5
2014/05/16	MF	THB1	07:35:36	B	3.2	215.7	0.25	25.51	17.90	78.40	5.80	5.58	7.63	8
2014/05/16	MF	THB1	07:36:17	T	1.0	185.5	0.89	25.57	16.75	78.29	5.82	5.36	7.60	7
2014/05/16	MF	THB1	07:36:47	B	3.0	201.4	0.50	25.49	17.87	77.27	5.72	5.85	7.61	8
2014/05/16	MF	THB1	07:37:22	T	1.0	231.5	0.23	25.55	16.79	77.78	5.79	5.21	7.60	6
2014/05/16	MF	THB1	07:37:50	B	2.9	71.9	0.70	25.51	18.18	77.15	5.70	5.50	7.61	8
2014/05/16	MF	THB1	07:38:21	T	1.1	168.5	0.31	25.51	16.89	77.34	5.75	5.70	7.60	6
2014/05/16	MF	WSR45C	07:02:49	B	11.9	294.0	0.23	24.44	26.21	76.83	5.52	37.43	7.77	15
2014/05/16	MF	WSR45C	07:03:56	M	6.2	235.3	0.90	24.67	24.48	78.13	5.65	9.62	7.76	11
2014/05/16	MF	WSR45C	07:04:46	T	0.9	270.7	1.15	25.35	17.81	77.65	5.76	4.59	7.64	6
2014/05/16	MF	WSR45C	07:08:29	B	12.0	192.6	1.27	24.33	26.98	76.53	5.49	45.82	7.79	15
2014/05/16	MF	WSR45C	07:09:14	M	7.1	245.2	0.82	24.46	26.05	77.47	5.57	12.76	7.78	11
2014/05/16	MF	WSR45C	07:10:09	T	1.2	273.5	0.49	25.36	17.92	77.83	5.77	4.50	7.63	6
2014/05/16	MF	WSR45C	07:11:03	B	11.7	206.3	0.35	24.32	27.12	76.55	5.49	37.31	7.79	14
2014/05/16	MF	WSR45C	07:11:55	M	7.4	278.9	0.77	24.69	24.31	78.13	5.65	7.79	7.76	11
2014/05/16	MF	WSR45C	07:12:46	T	0.8	262.1	1.42	25.37	18.00	77.98	5.78	4.31	7.64	6
2014/05/16	MF	WSR46	09:41:02	B	9.9	247.6	0.13	24.47	26.33	77.84	5.59	17.46	7.75	15
2014/05/16	MF	WSR46	09:41:35	M	6.0	350.6	0.46	24.94	22.58	77.43	5.63	17.83	7.70	17
2014/05/16	MF	WSR46	09:42:15	T	1.0	5.8	0.51	25.55	18.41	78.65	5.81	7.86	7.61	12
2014/05/16	MF	WSR46	09:42:56	B	10.0	249.0	0.52	24.43	26.52	76.40	5.48	19.29	7.73	15
2014/05/16	MF	WSR46	09:43:41	M	6.2	230.7	0.24	24.87	23.00	76.80	5.58	17.49	7.69	18
2014/05/16	MF	WSR46	09:44:18	T	0.9	94.2	0.79	25.47	18.84	78.25	5.76	8.87	7.62	12
2014/05/16	MF	WSR46	09:45:00	B	9.9	210.4	0.21	24.47	26.24	76.49	5.49	16.84	7.73	16
2014/05/16	MF	WSR46	09:45:29	M	6.2	124.8	0							

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)
2014/05/16	ME	DS1	13:15:29	B	4.1	257.5	1.13	25.34	21.02	80.10	5.84	6.85	7.73	9
2014/05/16	ME	DS1	13:16:11	M	3.0	262.1	0.14	25.50	20.63	79.62	5.80	7.31	7.73	10
2014/05/16	ME	DS1	13:16:55	T	1.0	65.5	1.34	25.94	17.99	83.34	6.11	3.76	7.70	8
2014/05/16	ME	DS1	13:18:56	B	4.0	28.7	1.42	25.36	20.98	80.13	5.84	6.86	7.73	10
2014/05/16	ME	DS1	13:19:26	M	3.1	193.0	0.69	25.45	20.72	79.59	5.80	7.13	7.73	10
2014/05/16	ME	DS1	13:19:51	T	1.2	263.0	1.43	25.89	17.91	82.84	6.09	4.14	7.71	8
2014/05/16	ME	DS1	13:20:22	B	4.2	149.1	0.45	25.41	20.83	79.50	5.79	6.95	7.73	10
2014/05/16	ME	DS1	13:20:46	M	3.0	139.7	0.58	25.56	20.51	79.47	5.79	7.02	7.72	10
2014/05/16	ME	DS1	13:21:11	T	1.0	340.1	0.88	25.94	17.91	82.96	6.09	3.62	7.70	8
2014/05/16	ME	DS2	13:27:19	B	9.0	319.6	0.11	24.60	25.40	76.36	5.50	28.25	7.79	34
2014/05/16	ME	DS2	13:27:56	M	5.6	205.4	0.23	25.01	22.86	78.08	5.66	8.22	7.76	22
2014/05/16	ME	DS2	13:28:27	T	1.1	103.6	0.25	25.76	18.84	82.06	6.01	4.40	7.72	22
2014/05/16	ME	DS2	13:29:11	B	8.1	193.4	0.73	24.63	25.15	75.91	5.47	24.57	7.79	34
2014/05/16	ME	DS2	13:29:45	M	5.7	91.9	0.83	24.88	23.62	77.28	5.60	8.15	7.78	22
2014/05/16	ME	DS2	13:30:13	T	1.1	260.0	0.23	25.73	18.96	81.96	6.00	5.01	7.73	23
2014/05/16	ME	DS2	13:37:14	B	7.6	111.8	0.50	24.61	25.24	76.38	5.51	16.16	7.79	33
2014/05/16	ME	DS2	13:37:48	M	5.8	23.5	0.29	24.87	23.72	77.30	5.59	7.89	7.77	21
2014/05/16	ME	DS2	13:38:37	T	1.1	51.2	1.80	25.79	18.68	82.96	6.08	4.26	7.70	21
2014/05/16	ME	DS3	13:43:47	B	7.1	21.0	0.19	24.50	24.50	77.09	5.57	9.63	7.76	14
2014/05/16	ME	DS3	13:44:26	M	4.4	189.0	0.64	25.43	22.12	80.71	5.84	6.97	7.71	9
2014/05/16	ME	DS3	13:45:02	T	0.9	353.9	0.44	25.78	18.90	82.56	6.04	4.33	7.69	8
2014/05/16	ME	DS3	13:45:55	B	7.0	341.8	0.15	24.71	24.53	76.20	5.50	9.01	7.77	14
2014/05/16	ME	DS3	13:46:38	M	4.5	138.0	0.61	24.98	23.01	77.97	5.65	7.88	7.73	10
2014/05/16	ME	DS3	13:47:18	T	1.0	329.9	0.87	25.76	18.98	82.31	6.02	4.51	7.70	8
2014/05/16	ME	DS3	13:48:06	B	7.1	144.0	1.08	24.72	24.48	76.30	5.51	9.40	7.77	13
2014/05/16	ME	DS3	13:48:54	M	4.4	34.8	0.16	25.67	19.38	81.98	6.00	6.30	7.71	9
2014/05/16	ME	DS3	13:49:28	T	1.0	105.9	0.33	25.78	18.91	82.72	6.06	4.46	7.70	8
2014/05/16	ME	DS4	13:54:39	B	8.0	349.0	0.77	24.74	24.31	77.40	5.60	8.94	7.77	12
2014/05/16	ME	DS4	13:55:29	M	5.1	113.1	0.25	24.90	23.12	76.79	5.57	8.37	7.76	12
2014/05/16	ME	DS4	13:56:10	T	0.9	331.7	0.28	25.72	19.42	82.43	6.02	5.19	7.71	7
2014/05/16	ME	DS4	13:57:04	B	8.1	116.7	0.26	24.77	24.17	76.41	5.53	8.57	7.77	12
2014/05/16	ME	DS4	13:57:57	M	4.9	27.5	0.85	24.87	23.39	76.59	5.55	8.88	7.76	12
2014/05/16	ME	DS4	13:58:41	T	1.0	66.0	0.54	25.70	19.45	82.30	6.01	5.36	7.72	6
2014/05/16	ME	DS4	14:00:00	B	8.0	65.4	0.43	24.77	24.06	76.18	5.51	8.83	7.77	12
2014/05/16	ME	DS4	14:00:31	M	5.0	113.5	0.27	24.79	23.84	76.16	5.52	9.29	7.77	13
2014/05/16	ME	DS4	14:01:19	T	1.1	341.8	0.58	25.70	19.45	82.24	6.01	5.38	7.72	6
2014/05/16	ME	DS5	14:05:48	B	9.1	319.6	0.61	24.80	23.86	77.01	5.58	9.08	7.77	11
2014/05/16	ME	DS5	14:06:21	M	5.5	260.0	0.49	24.80	23.78	76.43	5.54	9.70	7.76	13
2014/05/16	ME	DS5	14:06:52	T	1.0	138.0	0.52	25.63	19.67	81.37	5.95	5.57	7.72	8
2014/05/16	ME	DS5	14:07:37	B	9.0	116.7	0.45	24.78	23.95	76.06	5.51	9.86	7.76	12
2014/05/16	ME	DS5	14:08:21	M	5.5	357.0	0.70	24.77	23.97	76.00	5.50	10.03	7.76	12
2014/05/16	ME	DS5	14:09:09	T	1.0	119.8	0.89	25.65	19.64	82.32	6.01	5.68	7.71	8
2014/05/16	ME	DS5	14:09:53	B	9.0	33.1	0.28	24.75	24.09	75.92	5.49	10.76	7.76	11
2014/05/16	ME	DS5	14:10:33	M	5.5	27.7	0.34	24.79	23.91	76.06	5.51	9.86	7.76	13
2014/05/16	ME	DS5	14:11:19	T	1.0	122.1	1.89	25.66	19.63	82.17	6.00	5.56	7.71	8
2014/05/16	ME	US1	13:05:03	B	2.9	64.7	0.75	25.07	19.75	83.10	6.04	5.50	7.74	9
2014/05/16	ME	US1	13:05:36	T	1.1	18.4	1.74	26.12	18.11	86.30	6.31	3.60	7.72	7
2014/05/16	ME	US1	13:06:15	B	3.0	285.1	0.52	25.83	20.10	83.09	6.04	6.30	7.74	9
2014/05/16	ME	US1	13:06:47	T	0.9	85.5	0.71	26.10	18.04	85.09	6.30	3.53	7.72	7
2014/05/16	ME	US1	13:07:12	B	3.1	37.0	0.81	25.80	20.17	83.48	6.07	6.66	7.72	9
2014/05/16	ME	US1	13:07:35	T	1.1	16.3	1.79	26.10	18.09	85.40	6.25	3.67	7.73	7
2014/05/16	ME	US2	12:54:20	B	2.8	98.2	0.61	25.97	18.13	83.24	6.10	3.93	7.71	9
2014/05/16	ME	US2	12:54:56	T	1.1	56.3	1.05	26.08	17.83	84.89	6.22	3.41	7.70	4
2014/05/16	ME	US2	12:55:29	B	3.1	106.0	0.49	25.66	20.39	81.34	5.92	8.35	7.73	8
2014/05/16	ME	US2	12:56:13	T	0.9	286.1	0.77	25.95	18.08	84.39	6.19	4.17	7.71	5
2014/05/16	ME	US2	12:56:41	B	3.1	72.4	0.28	25.64	20.56	80.77	5.87	8.84	7.73	9
2014/05/16	ME	US2	12:57:25	T	1.1	50.1	0.78	25.98	17.98	84.40	6.19	3.88	7.71	5
2014/05/16	ME	MW1	14:53:42	B	18.2	22.7	0.93	25.18	21.54	78.69	5.74	6.65	7.73	9
2014/05/16	ME	MW1	14:54:27	M	9.9	46.6	0.51	25.21	21.34	78.77	5.74	6.30	7.72	11
2014/05/16	ME	MW1	14:55:10	T	1.1	88.6	1.13	25.31	20.60	79.95	5.84	5.38	7.71	8
2014/05/16	ME	MW1	14:56:39	B	18.0	35.0	0.72	25.15	21.78	77.87	5.67	6.93	7.72	9
2014/05/16	ME	MW1	14:57:23	M	10.3	278.2	0.30	25.22	21.27	78.59	5.73	6.72	7.72	12
2014/05/16	ME	MW1	14:58:14	T	1.1	85.3	1.74	25.56	19.35	81.32	5.96	4.56	7.70	8
2014/05/16	ME	MW1	14:59:19	B	18.2	105.8	0.47	25.16	21.85	78.08	5.68	7.29	7.72	9
2014/05/16	ME	MW1	15:00:09	M	10.0	81.4	1.04	25.15	21.95	78.53	5.71	7.63	7.72	11
2014/05/16	ME	MW1	15:01:19	T	1.0	21.2	0.83	25.59	19.20	81.88	6.00	4.46	7.69	8
2014/05/16	ME	THB1	12:43:00	B	3.1	287.2	0.32	25.81	19.39	82.72	6.04	8.28	7.74	12
2014/05/16	ME	THB1	12:43:49	T	1.0	268.4	0.36	25.85	18.76	82.11	6.01	6.90	7.72	8
2014/05/16	ME	THB1	12:44:49	B	2.9	237.4	0.51	25.81	19.34	82.27	6.00	5.10	7.73	13
2014/05/16	ME	THB1	12:45:41	T	1.1	335.5	0.79	25.82	19.18	81.85	5.98	7.95	7.73	8
2014/05/16	ME	THB1	12:46:25	B	3.0	213.3	0.22	25.80	19.53	81.58	5.95	6.09	7.73	12
2014/05/16	ME	THB1	12:47:12	T	1.1	329.7	0.89	25.85	18.55	81.61	5.98	3.75	7.70	9
2014/05/16	ME	WSR45C	14:17:29	B	12.1	301.7	0.27	24.82	23.63	76.08	5.51	9.34	7.76	11
2014/05/16	ME	WSR45C	14:18:09	M	7.1	103.9	0.72	25.11	21.84	77.21	5.62	8.21	7.74	11
2014/05/16	ME	WSR45C	14:18:58	T	1.1	259.1	0.07	25.59	19.72	81.59	5.96	5.98	7.71	11
2014/05/16	ME	WSR45C	14:19:49	B	11.9	41.2	0.93	24.81	23.72	76.07	5.51	9.59	7.76	11
2014/05/16	ME	WSR45C	14:20:24	M	7.2	104.5	0.42	25.33	20.67	78.16	5.71	7.73	7.73	12
2014/05/16	ME	WSR45C	14:21:03	T	0.9	85.2	0.82	25.63	19.47	81.56	5.97	5.58	7.71	11
2014/05/16	ME	WSR45C	14:24:21	B	11.6	33.7	0.52	24.83	23.61	77.23	5.60	9.18	7.75	11
2014/05/16	ME	WSR45C	14:25:06	M	7.2	142.0	0.42	25.20	21.62	78.36	5.71	7.51	7.73	11
2014/05/16	ME	WSR45C	14:25:48	T	0.9	15.3	0.16	25.64	19.83	82.25	6.00	5.51	7.71	12
2014/05/16	ME	WSR46	12:16:29	B	8.8	110.9	0.13	24.63	24.86	76.66	5.54	8.74	7.72	12
2014/05/16	ME	WSR46	12:17:22	M	5.1	94.8	0.95	25.00	21.59	75.61	5.53	7.90	7.71	11
2014/05/16	ME	WSR46	12:18:07	T	1.0	121.6	0.49	25.73	17.54	78.89	5.82	4.93	7.66	6
2014/05/16	ME	WSR46	12:18:59	B	9.1	23.6	0.17	24.68	24.37	76.12	5.51	8.20	7.78	13
2014/05/16	ME	WSR46	12:19:51	M	5.2	69.0	0.83	25.05	21.16					