

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)
2013/06/17	MF	DS1	12:36:54	B	4.1	237.3	0.21	25.70	25.72	67.31	4.75	6.44	7.69	11
2013/06/17	MF	DS1	12:37:52	M	3.3	302.2	0.18	25.87	25.13	68.42	4.83	18.35	7.69	11
2013/06/17	MF	DS1	12:38:44	T	1.1	126.0	0.17	26.00	24.66	73.99	5.22	5.62	7.72	9
2013/06/17	MF	DS1	12:40:03	B	4.2	206.9	0.07	25.71	25.69	65.82	4.64	6.58	7.69	13
2013/06/17	MF	DS1	12:40:56	M	3.1	273.9	0.28	25.80	25.38	66.46	4.69	12.70	7.69	12
2013/06/17	MF	DS1	12:43:53	T	1.1	128.1	0.37	26.54	23.29	79.33	5.59	5.44	7.74	10
2013/06/17	MF	DS1	12:49:12	B	4.2	236.6	0.34	25.68	25.87	64.65	4.56	7.24	7.70	12
2013/06/17	MF	DS1	12:49:57	M	3.2	55.4	0.07	25.80	25.33	65.82	4.64	7.41	7.70	13
2013/06/17	MF	DS1	12:50:27	T	1.1	128.1	0.37	26.29	23.83	74.94	5.29	6.37	7.73	9
2013/06/17	MF	DS2	12:56:53	B	3.9	322.8	0.17	26.16	24.68	78.41	5.52	7.30	7.74	10
2013/06/17	MF	DS2	12:57:26	M	3.0	240.8	0.35	26.23	24.05	80.98	5.71	3.57	7.75	4
2013/06/17	MF	DS2	12:58:08	T	1.0	338.8	0.99	26.79	22.73	85.84	6.04	3.03	7.77	4
2013/06/17	MF	DS2	12:59:09	B	4.1	171.0	0.22	26.14	24.76	74.05	5.21	8.66	7.71	10
2013/06/17	MF	DS2	12:59:44	M	3.0	240.8	0.35	26.13	24.65	75.90	5.35	6.53	7.72	5
2013/06/17	MF	DS2	13:01:01	T	1.1	338.8	0.99	26.80	22.81	85.62	6.02	3.09	7.77	3
2013/06/17	MF	DS2	13:01:50	B	4.2	225.9	0.42	26.10	24.84	72.78	5.12	9.07	7.70	11
2013/06/17	MF	DS2	13:02:24	M	3.0	284.3	0.68	26.47	23.63	80.27	5.65	3.80	7.74	4
2013/06/17	MF	DS2	13:03:15	T	1.0	239.7	0.31	26.47	23.56	83.00	5.85	3.87	7.75	4
2013/06/17	MF	DS3	13:13:12	B	5.1	348.9	0.20	26.01	25.20	70.90	4.99	9.66	7.72	10
2013/06/17	MF	DS3	13:13:54	M	3.7	349.8	0.12	26.62	23.15	87.32	6.15	3.21	7.77	6
2013/06/17	MF	DS3	13:14:35	T	1.0	353.1	0.36	26.76	22.93	88.71	6.24	2.83	7.78	4
2013/06/17	MF	DS3	13:15:18	B	5.0	346.2	0.20	26.14	24.85	74.32	5.23	9.54	7.72	8
2013/06/17	MF	DS3	13:16:10	M	3.5	187.1	0.11	26.55	23.46	87.33	6.15	3.36	7.77	4
2013/06/17	MF	DS3	13:17:10	T	1.1	251.0	0.46	26.77	22.92	88.70	6.24	2.82	7.78	5
2013/06/17	MF	DS3	13:18:08	B	4.9	15.5	0.21	26.04	25.12	71.01	5.00	9.99	7.72	9
2013/06/17	MF	DS3	13:19:07	M	3.6	187.1	0.11	26.59	23.39	87.84	6.18	3.12	7.77	6
2013/06/17	MF	DS3	13:20:12	T	1.0	251.0	0.46	26.71	23.09	88.77	6.25	2.99	7.78	4
2013/06/17	MF	DS4	13:26:45	B	6.1	342.2	0.43	26.13	25.22	78.30	5.50	11.50	7.76	17
2013/06/17	MF	DS4	13:27:15	M	4.1	313.0	0.59	26.20	25.00	76.89	5.40	6.88	7.76	6
2013/06/17	MF	DS4	13:28:09	T	1.0	318.9	0.32	26.75	23.13	87.99	6.19	3.60	7.78	3
2013/06/17	MF	DS4	13:28:59	B	5.5	105.2	0.14	26.16	25.10	75.59	5.31	22.15	7.75	16
2013/06/17	MF	DS4	13:29:50	M	4.1	280.2	0.29	26.25	24.77	77.64	5.45	6.21	7.76	6
2013/06/17	MF	DS4	13:30:47	T	1.0	236.6	0.48	26.56	23.55	85.62	6.02	4.21	7.77	3
2013/06/17	MF	DS4	13:35:22	B	5.5	11.2	0.13	26.17	25.00	76.54	5.38	7.25	7.74	15
2013/06/17	MF	DS4	13:55:53	M	3.4	319.8	0.56	26.42	24.04	81.21	5.71	4.66	7.75	5
2013/06/17	MF	DS4	13:56:40	T	1.0	350.9	0.72	26.93	22.85	90.13	6.33	2.76	7.78	3
2013/06/17	MF	DS5	14:02:13	B	2.1	289.9	0.61	26.86	23.17	90.48	6.35	3.26	7.78	7
2013/06/17	MF	DS5	14:02:44	T	1.0	289.9	0.61	26.70	23.40	89.99	6.32	3.05	7.78	3
2013/06/17	MF	DS5	14:03:16	B	2.1	289.9	0.61	26.67	23.44	89.58	6.29	3.69	7.78	9
2013/06/17	MF	DS5	14:03:56	T	1.1	289.9	0.61	26.85	23.16	90.30	6.34	2.72	7.78	2
2013/06/17	MF	DS5	14:04:34	B	2.0	289.9	0.61	26.87	23.14	90.38	6.34	2.70	7.78	8
2013/06/17	MF	DS5	14:05:22	T	1.1	289.9	0.61	26.75	23.35	89.87	6.31	2.80	7.78	3
2013/06/17	MF	US1	13:04:54	B	7.0	329.9	0.22	26.48	26.68	59.51	4.19	10.06	7.63	14
2013/06/17	MF	US1	13:05:44	M	4.0	249.2	0.21	25.94	24.53	67.80	4.80	4.26	7.74	4
2013/06/17	MF	US1	13:06:24	T	1.0	244.3	0.37	26.44	22.60	78.42	5.54	2.96	7.73	3
2013/06/17	MF	US1	13:08:59	B	7.6	145.6	0.09	25.54	26.34	58.42	4.12	7.76	7.71	14
2013/06/17	MF	US1	13:09:59	M	4.0	218.7	0.49	26.05	24.02	70.15	4.97	3.46	7.78	4
2013/06/17	MF	US1	13:10:59	T	1.0	357.0	0.21	26.65	22.73	77.44	5.47	3.06	7.86	4
2013/06/17	MF	US1	13:12:19	B	7.1	269.5	0.61	25.58	25.99	59.65	4.21	8.66	7.71	13
2013/06/17	MF	US1	13:13:04	M	4.0	261.4	0.65	26.05	24.17	69.26	4.90	4.06	7.80	3
2013/06/17	MF	US1	13:13:59	T	1.0	271.4	0.58	26.99	22.06	82.31	5.80	2.46	7.92	3
2013/06/17	MF	US2	13:19:34	B	8.9	323.7	0.40	25.47	26.68	58.47	4.12	9.66	7.75	14
2013/06/17	MF	US2	13:20:14	M	4.8	242.0	0.53	25.86	25.16	66.16	4.67	8.66	7.83	8
2013/06/17	MF	US2	13:20:59	T	1.0	271.4	0.58	26.51	23.56	77.70	5.47	4.26	7.91	5
2013/06/17	MF	US2	13:24:19	B	8.9	333.4	0.32	25.45	26.76	60.52	4.26	8.26	7.79	13
2013/06/17	MF	US2	13:25:04	M	5.3	240.2	0.29	25.77	25.45	64.97	4.58	6.86	7.83	7
2013/06/17	MF	US2	13:25:59	T	1.1	309.1	0.39	26.41	23.79	76.31	5.38	3.66	7.91	3
2013/06/17	MF	US2	13:26:59	B	8.4	278.9	0.37	25.44	26.78	58.10	4.09	9.86	7.79	13
2013/06/17	MF	US2	13:28:49	M	5.1	263.2	0.35	25.81	25.10	66.00	4.66	4.06	7.86	7
2013/06/17	MF	US2	13:29:39	T	1.1	201.0	0.20	26.39	23.74	75.93	5.35	3.56	7.91	3
2013/06/17	MF	MW1	11:21:25	B	18.7	231.3	0.31	25.29	27.96	59.33	4.16	2.76	7.42	3
2013/06/17	MF	MW1	11:22:09	M	10.0	111.8	0.42	25.49	27.09	63.24	4.44	2.26	7.47	4
2013/06/17	MF	MW1	11:22:59	T	1.0	218.0	0.57	26.28	24.57	76.78	5.40	2.36	7.61	3
2013/06/17	MF	MW1	11:26:09	B	18.8	237.8	0.45	25.30	27.95	59.96	4.20	2.66	7.51	3
2013/06/17	MF	MW1	11:26:59	M	10.0	165.7	0.26	25.50	27.02	63.07	4.43	2.26	7.57	2
2013/06/17	MF	MW1	11:27:59	T	1.1	47.8	0.39	26.36	24.49	76.21	5.35	2.26	7.72	2
2013/06/17	MF	MW1	11:28:59	B	18.6	155.5	0.31	25.31	27.95	61.07	4.28	2.26	7.62	2
2013/06/17	MF	MW1	11:29:59	M	10.0	170.0	0.20	25.58	26.61	63.68	4.48	2.36	7.65	2
2013/06/17	MF	MW1	11:30:59	T	1.2	132.9	0.23	26.43	24.44	79.03	5.55	2.46	7.78	2
2013/06/17	MF	THB1	12:36:09	B	2.9	281.6	0.17	26.36	23.29	83.27	5.89	3.66	7.80	2
2013/06/17	MF	THB1	12:36:59	T	1.1	327.6	0.24	26.65	22.80	84.99	6.00	3.76	7.84	4
2013/06/17	MF	THB1	12:37:59	B	3.0	212.4	0.54	26.35	23.27	83.28	5.89	3.16	7.83	3
2013/06/17	MF	THB1	12:38:59	T	1.0	177.4	0.20	26.58	22.90	84.10	5.94	3.86	7.85	4
2013/06/17	MF	THB1	12:39:59	B	3.0	212.4	0.54	26.35	23.97	79.26	5.58	6.76	7.82	3
2013/06/17	MF	THB1	12:40:59	T	1.1	135.2	0.17	26.78	22.77	84.41	5.94	4.06	7.88	4
2013/06/17	MF	THB2	13:23:30	M	1.5	40.0	0.05	26.91	23.98	80.50	5.62	4.15	7.46	6
2013/06/17	MF	THB2	13:24:40	M	1.5	40.0	0.05	26.84	24.01	81.30	5.68	4.15	7.47	5
2013/06/17	MF	THB2	13:25:43	M	1.6	40.0	0.05	26.86	24.00	81.30	5.68	3.95	7.46	6
2013/06/17	MF	WSR45C	12:06:24	B	11.7	297.6	0.25	25.45	26.87	59.44	4.18	6.36	7.46	6
2013/06/17	MF	WSR45C	12:07:09	M	6.5	175.6	0.26	25.85	24.82	65.58	4.64	5.06	7.52	6
2013/06/17	MF	WSR45C	12:08:14	T	1.1	273.9	0.44	26.39	23.19	77.46	5.48	3.86	7.65	3
2013/06/17	MF	WSR45C	12:10:59	B	11.8	342.1	0.44	25.42	26.98	60.17	4.23	5.96	7.56	8
2013/06/17	MF	WSR45C	12:11:59	M	6.6	293.8	0.31	25.79	25.24	64.80	4.58	5.06	7.60	6
2013/06/17	MF	WSR45C	12:12:59	T	1.1	283.4	0.33	26.46	23.02	78.29	5.53	4.16	7.73	4
2013/06/17	MF	WSR45C	12:13:59	B	11.7	155.5	0.20	25.43	26.91	58.97	4.15	6.36	7.60	8
2013/06/17	MF	WSR45C	12:14:59	M	6.5	255.1	0.68	25.87	24.89	67.03	4			

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)
2013/06/17	ME	DS1	17:35:40	B	6.1	29.4	0.46	25.65	26.23	64.10	4.51	8.72	7.63	9
2013/06/17	ME	DS1	17:36:14	M	4.2	186.9	0.11	26.25	24.90	73.70	5.17	3.97	7.69	5
2013/06/17	ME	DS1	17:38:50	T	1.0	91.3	0.14	26.86	23.66	88.14	6.17	14.61	7.78	5
2013/06/17	ME	DS1	17:39:32	B	6.1	226.2	0.13	25.68	26.19	66.58	4.69	9.84	7.69	10
2013/06/17	ME	DS1	17:40:22	M	4.1	80.5	0.27	26.19	24.87	73.71	5.18	3.66	7.73	5
2013/06/17	ME	DS1	17:41:11	T	1.0	91.3	0.14	26.86	23.81	86.07	6.02	11.64	7.78	5
2013/06/17	ME	DS1	17:42:38	B	6.6	90.0	0.22	25.61	26.36	62.58	4.43	6.40	7.69	9
2013/06/17	ME	DS1	17:43:14	M	3.9	356.1	0.15	26.74	24.15	82.69	5.78	4.97	7.77	5
2013/06/17	ME	DS1	17:44:10	T	1.1	91.3	0.14	26.90	23.57	89.63	6.27	8.35	7.81	4
2013/06/17	ME	DS2	17:50:28	B	7.2	61.0	0.24	25.66	26.29	63.76	4.49	7.36	7.70	10
2013/06/17	ME	DS2	17:51:24	M	4.5	120.1	0.49	26.55	24.58	81.72	5.72	3.11	7.77	5
2013/06/17	ME	DS2	17:52:51	T	0.9	146.9	0.21	26.75	23.81	87.03	6.09	4.90	7.80	4
2013/06/17	ME	DS2	17:54:47	B	7.3	84.9	0.16	25.74	25.92	66.11	4.65	5.81	7.72	8
2013/06/17	ME	DS2	17:55:31	M	4.6	2.6	0.15	26.49	24.71	80.32	5.62	3.00	7.77	4
2013/06/17	ME	DS2	17:56:44	T	1.0	146.9	0.21	26.79	23.70	87.63	6.14	6.36	7.81	4
2013/06/17	ME	DS2	17:58:02	B	7.1	14.0	0.21	25.76	25.81	66.53	4.69	6.90	7.72	9
2013/06/17	ME	DS2	17:59:35	M	4.6	51.6	0.36	26.53	24.68	82.80	5.79	3.10	7.78	6
2013/06/17	ME	DS2	18:00:35	T	1.1	273.7	0.29	26.82	23.67	88.51	6.20	6.20	7.82	4
2013/06/17	ME	DS3	18:06:29	B	7.9	12.0	0.17	25.74	25.99	67.53	4.75	6.28	7.72	7
2013/06/17	ME	DS3	18:07:18	M	5.0	56.1	0.43	26.32	24.92	82.98	5.82	2.54	7.79	3
2013/06/17	ME	DS3	18:08:19	T	1.2	2.0	0.20	26.46	24.73	87.33	6.11	2.50	7.80	2
2013/06/17	ME	DS3	18:09:32	B	8.1	22.5	0.15	25.74	25.97	65.92	4.64	5.75	7.72	8
2013/06/17	ME	DS3	18:10:20	M	5.2	65.0	0.22	26.31	24.96	78.75	5.52	3.15	7.77	4
2013/06/17	ME	DS3	18:11:08	T	1.1	137.7	0.12	26.63	24.58	89.58	6.26	2.37	7.82	2
2013/06/17	ME	DS3	18:12:07	B	8.3	64.9	0.11	25.77	25.94	68.44	4.92	5.92	7.72	6
2013/06/17	ME	DS3	18:13:11	M	5.0	76.9	0.61	26.36	24.91	80.20	5.82	3.10	7.78	3
2013/06/17	ME	DS3	18:14:11	T	1.0	191.0	0.28	26.70	24.51	90.55	6.32	2.51	7.81	2
2013/06/17	ME	DS4	18:20:53	B	8.0	101.9	0.29	25.80	25.73	68.69	4.94	7.25	7.73	8
2013/06/17	ME	DS4	18:21:46	M	5.0	83.1	0.24	26.28	24.91	76.89	5.39	3.49	7.77	5
2013/06/17	ME	DS4	18:22:34	T	1.2	132.5	0.29	26.62	24.56	90.56	6.33	2.15	7.82	3
2013/06/17	ME	DS4	18:23:29	B	8.3	94.8	0.17	25.80	25.71	68.03	4.79	6.79	7.73	9
2013/06/17	ME	DS4	18:24:16	M	5.2	97.4	0.16	26.37	24.84	78.82	5.52	3.35	7.78	6
2013/06/17	ME	DS4	18:25:08	T	1.1	65.5	0.08	26.57	24.63	89.23	6.24	2.43	7.81	3
2013/06/17	ME	DS4	18:26:18	B	8.1	68.0	0.22	25.78	25.76	66.57	4.69	7.60	7.71	10
2013/06/17	ME	DS4	18:27:25	M	5.2	37.0	0.20	26.26	24.90	77.35	5.43	3.70	7.77	5
2013/06/17	ME	DS4	18:28:21	T	1.1	65.5	0.08	26.56	24.65	88.43	6.18	2.43	7.81	4
2013/06/17	ME	DS5	18:34:00	B	4.1	344.7	0.28	26.03	25.23	75.68	5.32	4.22	7.76	7
2013/06/17	ME	DS5	18:34:53	M	3.0	305.3	0.63	26.21	25.01	80.19	5.63	3.13	7.78	3
2013/06/17	ME	DS5	18:35:51	T	1.1	57.1	0.78	26.24	24.98	80.96	5.88	3.06	7.78	3
2013/06/17	ME	DS5	18:36:33	B	4.3	21.1	0.23	25.94	25.42	72.71	5.12	5.55	7.74	8
2013/06/17	ME	DS5	18:37:18	M	3.0	2.3	0.46	26.08	25.12	75.36	5.30	3.97	7.76	4
2013/06/17	ME	DS5	18:38:29	T	1.0	57.7	0.78	26.30	24.94	82.30	5.77	2.82	7.78	2
2013/06/17	ME	DS5	18:39:12	B	4.2	97.8	0.25	25.97	25.34	72.22	5.08	5.20	7.74	7
2013/06/17	ME	DS5	18:40:08	M	3.0	300.1	0.15	26.17	25.03	77.58	5.45	3.61	7.77	4
2013/06/17	ME	DS5	18:41:12	T	1.0	57.7	0.78	26.32	24.93	83.21	5.83	2.72	7.79	4
2013/06/17	ME	US1	19:14:04	B	4.2	186.3	0.08	26.17	25.00	77.08	5.41	5.74	7.70	6
2013/06/17	ME	US1	19:14:56	M	3.0	82.6	0.41	25.51	24.28	82.45	5.78	5.75	7.74	5
2013/06/17	ME	US1	19:15:54	T	1.0	232.8	0.24	26.88	23.61	90.53	6.33	5.92	7.78	5
2013/06/17	ME	US1	19:16:29	B	4.1	192.7	0.16	26.35	24.63	81.39	5.71	5.71	7.75	7
2013/06/17	ME	US1	19:17:11	M	3.0	285.4	0.03	26.70	23.86	84.77	5.94	6.87	7.76	5
2013/06/17	ME	US1	19:18:24	T	1.0	232.8	0.24	26.83	23.69	89.30	6.25	6.76	7.79	4
2013/06/17	ME	US1	19:19:13	B	4.3	313.8	0.17	26.26	24.77	78.36	5.50	5.75	7.75	6
2013/06/17	ME	US1	19:20:09	M	3.1	138.2	0.15	26.62	24.05	84.02	5.89	6.07	7.77	5
2013/06/17	ME	US1	19:21:08	T	1.2	232.8	0.24	26.76	23.76	88.25	6.18	7.14	7.79	5
2013/06/17	ME	US2	19:26:57	B	5.1	152.9	0.14	26.00	25.39	72.48	5.10	9.22	7.73	13
2013/06/17	ME	US2	19:28:01	M	3.4	271.0	0.29	26.59	24.15	82.21	5.76	7.01	7.77	9
2013/06/17	ME	US2	19:29:47	T	1.0	265.9	1.02	26.89	23.52	89.88	6.29	8.43	7.80	8
2013/06/17	ME	US2	19:29:45	B	5.1	129.9	0.23	25.73	26.03	64.41	4.53	10.98	7.70	14
2013/06/17	ME	US2	19:30:33	M	3.4	112.5	0.14	26.38	24.52	77.26	5.42	7.87	7.76	9
2013/06/17	ME	US2	19:31:28	T	1.2	289.1	0.26	26.89	23.48	90.38	6.33	8.57	7.81	9
2013/06/17	ME	US2	19:32:23	B	5.2	133.8	0.23	25.71	26.13	64.85	4.56	10.48	7.71	14
2013/06/17	ME	US2	19:33:20	M	3.6	74.5	0.32	26.36	24.66	76.74	5.38	7.59	7.75	7
2013/06/17	ME	US2	19:34:25	T	1.1	31.8	0.11	26.70	23.89	85.10	5.96	7.71	7.79	8
2013/06/17	ME	MW1	19:23:59	B	18.8	322.1	0.10	25.55	27.90	67.57	4.72	2.16	7.60	5
2013/06/17	ME	MW1	19:24:59	M	10.0	207.9	0.27	25.87	26.71	71.62	5.01	2.76	7.62	3
2013/06/17	ME	MW1	19:25:59	T	1.1	107.6	0.32	26.26	25.47	80.11	5.60	1.86	7.68	2
2013/06/17	ME	MW1	19:28:19	B	18.8	334.4	0.03	25.50	27.82	65.07	4.55	2.36	7.57	5
2013/06/17	ME	MW1	19:29:04	M	10.1	332.9	0.28	25.86	26.69	70.63	4.94	2.86	7.60	3
2013/06/17	ME	MW1	19:29:59	T	1.0	54.1	0.29	26.16	25.72	81.55	5.71	1.86	7.67	2
2013/06/17	ME	MW1	19:31:44	B	18.4	10.4	0.22	25.63	27.52	67.61	4.73	1.96	7.63	7
2013/06/17	ME	MW1	19:32:29	M	9.7	47.8	0.34	25.93	26.42	72.57	5.08	2.86	7.66	4
2013/06/17	ME	MW1	19:33:24	T	1.3	59.5	0.07	26.22	25.45	80.15	5.61	2.06	7.71	2
2013/06/17	ME	THB1	18:00:19	B	2.8	11.2	0.27	26.53	23.96	83.44	5.96	5.16	7.67	5
2013/06/17	ME	THB1	18:01:09	T	1.1	280.6	0.18	26.73	23.65	91.99	6.45	4.36	7.73	2
2013/06/17	ME	THB1	18:01:59	B	2.9	108.1	0.21	26.52	23.99	83.05	5.93	5.26	7.68	4
2013/06/17	ME	THB1	18:03:04	T	1.0	164.0	0.19	26.84	23.49	96.32	6.75	3.56	7.77	3
2013/06/17	ME	THB1	18:03:59	B	2.9	76.7	0.19	26.53	24.01	82.06	5.76	5.46	7.68	3
2013/06/17	ME	THB1	18:04:59	T	1.1	73.1	0.26	26.80	23.55	93.11	6.52	4.16	7.77	3
2013/06/17	ME	THB2	17:56:53	M	1.5	40.0	0.05	27.08	23.63	93.75	6.54	5.24	7.63	3
2013/06/17	ME	THB2	17:57:43	M	1.5	40.0	0.05	27.06	23.63	93.28	6.50	5.05	7.63	2
2013/06/17	ME	THB2	17:58:39	M	1.5	40.0	0.05	27.09	23.63	93.57	6.52	5.05	7.65	2
2013/06/17	ME	WSR45C	18:23:59	B	11.8	120.1	0.10	25.29	27.85	61.15	4.29	8.26	7.55	11
2013/06/17	ME	WSR45C	18:24:59	M	6.5	63.4	0.13	25.83	25.48	70.11	4.94	4.16	7.60	6
2013/06/17	ME	WSR45C	18:26:00	T	1.0	113.2	0.34	26.36	24.54	86.71	6.09	2.76	7.73	4
2013/06/17	ME	WSR45C	18:27:28	B	11.8	128.5	0.12	25.29	27.86	61.27	4.30	7.86	7.57	10
2013/06/17	ME	WSR45C	18:28:19	M	6.5	83.7	0.42	25.86	25.41	70.93	5.00	4.36	7.63	5
2013/06/17	ME	WS												