

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)
2013/08/26	MF	DS1	9:45:39	B	3.9	237.8	0.23	27.61	14.54	65.20	4.74	13.80	7.53	5
2013/08/26	MF	DS1	9:46:37	M	3.0	200.9	0.44	27.55	13.17	65.60	4.81	5.70	7.52	4
2013/08/26	MF	DS1	9:47:19	T	1.1	248.2	0.10	27.64	12.26	65.30	4.80	5.20	7.49	4
2013/08/26	MF	DS1	9:48:08	B	3.9	177.4	0.29	27.57	13.73	65.20	4.77	10.50	7.54	6
2013/08/26	MF	DS1	9:48:58	M	2.9	219.6	0.66	27.60	12.51	64.30	4.72	5.90	7.50	3
2013/08/26	MF	DS1	9:50:12	T	1.5	306.3	0.28	27.63	12.25	64.90	4.77	5.20	7.49	4
2013/08/26	MF	DS1	9:51:00	B	4.0	173.0	0.28	27.59	14.34	64.90	4.72	11.40	7.54	6
2013/08/26	MF	DS1	9:51:48	M	2.9	189.9	0.18	27.58	12.82	64.50	4.73	7.30	7.51	4
2013/08/26	MF	DS1	9:52:32	T	1.4	257.4	0.23	27.65	12.19	64.80	4.77	5.10	7.48	4
2013/08/26	MF	DS2	9:57:53	B	5.3	139.3	0.24	27.30	18.81	59.50	4.25	9.40	7.64	10
2013/08/26	MF	DS2	9:58:56	M	3.5	294.3	0.41	27.61	13.58	66.50	4.86	6.80	7.55	8
2013/08/26	MF	DS2	9:59:40	T	1.4	232.9	0.38	27.66	12.39	66.90	4.91	5.20	7.51	3
2013/08/26	MF	DS2	10:00:44	B	5.0	248.3	0.15	27.44	17.14	59.40	4.27	11.50	7.61	10
2013/08/26	MF	DS2	10:01:35	M	3.2	262.2	0.34	27.58	12.93	65.70	4.82	5.80	7.53	7
2013/08/26	MF	DS2	10:02:29	T	1.3	208.9	0.35	27.64	12.41	66.30	4.87	5.20	7.51	2
2013/08/26	MF	DS2	10:03:20	B	5.0	126.8	0.12	27.38	17.71	58.50	4.19	10.70	7.59	9
2013/08/26	MF	DS2	10:04:07	M	3.4	252.3	0.67	27.60	13.24	65.60	4.80	6.20	7.53	6
2013/08/26	MF	DS2	10:05:07	T	1.4	232.6	0.21	27.66	12.39	66.50	4.88	5.10	7.50	4
2013/08/26	MF	DS3	10:10:03	B	4.8	48.8	0.21	27.64	15.30	66.50	4.81	12.70	7.57	10
2013/08/26	MF	DS3	10:10:58	M	3.4	253.5	0.30	27.60	13.56	67.90	4.96	6.90	7.55	8
2013/08/26	MF	DS3	10:11:48	T	1.2	210.5	0.31	27.69	12.32	67.70	4.97	5.10	7.51	5
2013/08/26	MF	DS3	10:12:43	B	4.9	300.7	0.21	27.63	15.25	63.70	4.61	11.40	7.57	11
2013/08/26	MF	DS3	10:13:44	M	3.3	287.0	0.53	27.61	13.39	67.10	4.90	6.70	7.54	8
2013/08/26	MF	DS3	10:14:33	T	1.3	229.9	0.16	27.74	12.29	67.40	4.98	4.90	7.50	4
2013/08/26	MF	DS3	10:15:39	B	4.9	345.8	0.11	27.64	15.13	67.80	4.96	4.90	7.50	4
2013/08/26	MF	DS3	10:16:51	M	3.4	278.1	0.23	27.61	14.23	65.40	4.76	8.70	7.55	8
2013/08/26	MF	DS3	10:17:34	T	1.2	251.9	0.52	27.75	12.32	67.00	4.92	5.30	7.50	5
2013/08/26	MF	DS4	10:23:34	B	4.7	151.8	0.17	27.61	13.52	68.20	4.98	7.10	7.54	5
2013/08/26	MF	DS4	10:24:27	M	3.3	278.0	0.32	27.61	13.03	67.50	4.95	6.30	7.53	6
2013/08/26	MF	DS4	10:25:20	T	1.4	262.9	0.63	27.72	12.24	67.70	4.98	4.70	7.50	4
2013/08/26	MF	DS4	10:26:11	B	4.9	287.8	0.39	27.63	13.78	68.00	4.96	7.00	7.54	6
2013/08/26	MF	DS4	10:26:55	M	3.3	215.3	0.22	27.61	13.34	67.50	4.94	7.00	7.53	6
2013/08/26	MF	DS4	10:27:33	T	1.4	334.9	0.33	27.69	12.31	67.50	4.96	4.80	7.50	5
2013/08/26	MF	DS4	10:28:20	B	4.9	275.6	0.51	27.64	13.82	67.70	4.94	7.10	7.54	6
2013/08/26	MF	DS4	10:29:07	M	3.3	312.5	0.13	27.61	13.52	67.50	4.94	7.80	7.53	7
2013/08/26	MF	DS4	10:30:08	T	1.4	238.1	0.38	27.79	12.21	68.00	4.99	4.70	7.49	4
2013/08/26	MF	DS5	10:34:22	B	2.9	300.3	0.33	27.61	12.57	70.10	5.15	4.80	7.52	3
2013/08/26	MF	DS5	10:35:13	T	1.3	248.2	0.88	27.67	11.87	68.00	5.01	4.30	7.49	3
2013/08/26	MF	DS5	10:36:13	B	3.0	244.3	0.41	27.60	12.43	67.90	4.99	4.70	7.51	3
2013/08/26	MF	DS5	10:37:08	T	1.5	262.9	0.31	27.72	11.87	67.60	4.98	4.30	7.48	3
2013/08/26	MF	DS5	10:38:15	B	3.1	280.6	0.15	27.62	12.25	67.60	4.98	4.60	7.49	4
2013/08/26	MF	DS5	10:39:07	T	1.2	225.3	0.44	27.70	11.90	67.60	4.97	4.40	7.47	3
2013/08/26	MF	US1	10:57:49	B	7.0	149.0	0.20	27.01	20.03	61.40	4.37	12.30	7.65	12
2013/08/26	MF	US1	10:58:44	M	4.4	228.3	0.18	27.17	18.22	61.40	4.40	6.70	7.63	8
2013/08/26	MF	US1	10:59:58	T	1.4	17.5	0.34	27.73	12.94	66.80	4.89	3.90	7.51	2
2013/08/26	MF	US1	11:01:24	B	7.0	43.6	0.09	26.97	20.19	58.80	4.18	12.10	7.64	12
2013/08/26	MF	US1	11:02:19	M	4.5	217.9	0.15	27.14	18.45	60.40	4.33	7.20	7.62	8
2013/08/26	MF	US1	11:03:09	T	1.4	251.6	0.45	27.74	13.39	66.20	4.83	4.00	7.50	2
2013/08/26	MF	US1	11:04:07	B	7.0	136.1	0.15	26.96	20.21	59.00	4.20	11.40	7.64	12
2013/08/26	MF	US1	11:04:58	M	4.5	300.5	0.44	27.15	18.35	60.40	4.33	6.50	7.62	9
2013/08/26	MF	US1	11:05:47	T	1.3	305.1	0.37	28.01	12.39	67.10	4.90	3.70	7.48	2
2013/08/26	MF	US2	11:12:58	B	7.6	298.7	0.61	26.35	24.57	55.30	3.88	20.10	7.69	8
2013/08/26	MF	US2	11:13:57	M	4.7	261.9	0.49	27.00	19.34	60.80	4.34	4.50	7.64	3
2013/08/26	MF	US2	11:15:02	T	1.4	248.7	0.36	27.67	14.22	66.40	4.83	3.80	7.53	9
2013/08/26	MF	US2	11:17:45	B	7.7	272.2	0.28	27.21	24.30	55.90	3.94	15.90	7.72	9
2013/08/26	MF	US2	11:18:39	M	4.8	258.9	0.25	27.01	19.30	60.80	4.35	4.50	7.64	4
2013/08/26	MF	US2	11:19:57	T	1.4	217.7	0.27	27.82	13.57	67.60	4.92	3.70	7.53	9
2013/08/26	MF	US2	11:20:59	B	8.3	240.5	0.70	26.47	25.15	57.10	3.99	12.20	7.70	8
2013/08/26	MF	US2	11:21:54	M	4.7	310.9	0.23	27.00	19.32	60.60	4.33	4.60	7.64	3
2013/08/26	MF	US2	11:22:50	T	1.2	275.8	0.15	27.89	14.15	66.70	4.85	3.70	7.54	9
2013/08/26	MF	MW1	9:22:29	B	19.1	302.8	0.30	25.51	29.29	57.60	3.99	15.00	7.39	10
2013/08/26	MF	MW1	9:23:24	M	10.6	286.0	0.26	26.35	24.13	60.60	4.26	6.00	7.43	4
2013/08/26	MF	MW1	9:24:14	T	1.0	213.0	0.47	27.70	13.55	67.80	4.94	4.50	7.38	3
2013/08/26	MF	MW1	9:25:39	B	19.6	144.5	0.21	25.41	29.70	57.10	3.95	10.90	7.44	10
2013/08/26	MF	MW1	9:26:30	M	10.4	63.5	0.55	26.25	24.73	59.90	4.21	6.00	7.47	5
2013/08/26	MF	MW1	9:27:14	T	1.0	318.2	0.23	27.57	13.98	67.60	4.94	4.50	7.42	3
2013/08/26	MF	MW1	9:28:54	B	19.2	102.8	0.23	25.35	29.92	56.70	3.93	12.40	7.50	11
2013/08/26	MF	MW1	9:29:50	M	10.5	79.7	0.01	26.22	25.08	59.40	4.17	6.10	7.53	4
2013/08/26	MF	MW1	9:30:34	T	1.0	35.3	0.07	27.62	13.64	67.80	4.95	4.40	7.48	3
2013/08/26	MF	THB1	10:33:09	B	2.9	294.1	0.58	27.61	12.21	73.80	5.43	10.60	7.59	6
2013/08/26	MF	THB1	10:34:09	T	1.1	230.6	0.45	27.65	12.13	68.80	5.06	9.30	7.60	5
2013/08/26	MF	THB1	10:34:59	B	3.0	218.3	0.44	27.55	12.84	66.60	4.89	15.90	7.61	6
2013/08/26	MF	THB1	10:36:04	T	1.0	290.4	0.25	27.76	11.74	68.80	5.06	6.90	7.61	6
2013/08/26	MF	THB1	10:36:59	B	3.3	242.8	0.19	27.49	13.78	65.10	4.76	13.70	7.62	6
2013/08/26	MF	THB1	10:37:59	T	1.2	290.4	0.25	27.80	11.64	69.40	5.11	6.10	7.62	6
2013/08/26	MF	THB2	9:08:16	M	1.3	40.0	0.03	27.95	12.93	60.10	4.38	4.50	7.15	5
2013/08/26	MF	THB2	9:09:15	M	1.3	40.0	0.03	27.95	12.85	53.10	3.87	4.90	7.11	5
2013/08/26	MF	THB2	9:10:16	M	1.3	40.0	0.03	27.94	12.90	57.90	4.22	4.40	7.13	4
2013/08/26	MF	WSR45C	10:06:59	B	12.2	228.3	0.34	26.20	25.67	59.20	4.14	58.80	7.70	61
2013/08/26	MF	WSR45C	10:07:59	M	6.7	195.9	0.20	26.50	23.35	59.70	4.21	39.70	7.68	11
2013/08/26	MF	WSR45C	10:08:59	T	0.9	243.3	0.81	27.67	13.39	69.10	5.05	5.10	7.61	3
2013/08/26	MF	WSR45C	10:10:09	B	12.4	285.7	0.14	26.10	26.21	58.80	4.11	19.40	7.71	62
2013/08/26	MF	WSR45C	10:10:59	M	7.1	61.2	0.28	26.45	23.85	59.60	4.19	25.70	7.71	12
2013/08/26	MF	WSR45C	10:11:59	T	1.0	254.5	0.51	27.71	13.37	69.10	5.05	4.60	7.63	4
2013/08/26	MF	WSR45C	10:12:59	B	12.1	103.6	0.11	26.17	25.77	59.10	4.13	29.70	7.74	61
2013/08/26	MF	WSR45C	10:13:59	M	6.8	264.0	0.45	26.32	24.85	59.20	4.15	22.70		

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)
2013/08/26	ME	DS1	14:58:04	B	4.0	105.9	0.52	27.81	14.91	67.60	4.88	12.00	7.47	12
2013/08/26	ME	DS1	14:59:09	M	3.1	51.6	0.29	27.70	14.84	66.20	4.80	12.40	7.48	13
2013/08/26	ME	DS1	15:00:27	T	1.4	17.7	0.65	28.00	14.19	68.40	4.95	10.90	7.48	10
2013/08/26	ME	DS1	15:01:29	B	4.0	122.1	0.34	27.67	15.13	65.70	4.75	11.70	7.50	11
2013/08/26	ME	DS1	15:02:24	M	3.2	149.7	0.23	27.80	14.62	66.90	4.84	11.50	7.49	12
2013/08/26	ME	DS1	15:03:14	T	1.2	69.4	0.44	28.05	14.08	68.60	4.96	10.60	7.49	11
2013/08/26	ME	DS1	15:04:08	B	4.1	173.3	0.23	27.62	15.41	65.10	4.71	12.30	7.51	12
2013/08/26	ME	DS1	15:05:10	M	3.0	227.5	0.13	27.86	14.45	67.20	4.86	11.60	7.50	12
2013/08/26	ME	DS1	15:06:15	T	1.4	51.9	0.28	28.23	13.74	69.60	5.03	9.50	7.49	10
2013/08/26	ME	DS2	15:11:23	B	15.0	61.6	0.11	26.18	25.60	56.20	3.93	16.00	7.68	14
2013/08/26	ME	DS2	15:12:49	M	8.6	281.6	0.16	26.39	24.57	55.20	3.87	8.90	7.67	16
2013/08/26	ME	DS2	15:13:53	T	1.1	97.1	0.38	28.01	12.02	64.80	4.74	6.30	7.45	10
2013/08/26	ME	DS2	15:14:47	B	14.9	70.3	0.37	26.23	25.32	55.50	3.89	13.40	7.69	15
2013/08/26	ME	DS2	15:15:53	M	8.7	251.6	0.28	26.40	24.49	56.20	3.94	7.30	7.68	16
2013/08/26	ME	DS2	15:16:43	T	1.1	97.6	0.47	27.92	12.36	63.70	4.66	6.60	7.46	8
2013/08/26	ME	DS2	15:17:51	B	15.1	70.3	0.37	26.20	25.48	55.10	3.86	14.60	7.70	14
2013/08/26	ME	DS2	15:18:46	M	8.7	273.8	0.23	26.37	24.66	54.90	3.85	10.00	7.69	15
2013/08/26	ME	DS2	15:19:35	T	1.1	80.1	0.65	28.17	11.41	64.20	4.70	6.50	7.45	9
2013/08/26	ME	DS3	15:24:27	B	7.1	24.0	0.56	26.89	20.79	58.70	4.17	9.10	7.64	10
2013/08/26	ME	DS3	15:25:22	M	4.4	69.7	0.53	27.58	15.12	63.90	4.63	7.30	7.55	10
2013/08/26	ME	DS3	15:26:34	T	1.0	136.9	0.70	28.16	11.15	64.90	4.76	6.70	7.43	4
2013/08/26	ME	DS3	15:27:34	B	7.1	355.3	0.22	26.82	21.38	57.30	4.06	11.70	7.65	10
2013/08/26	ME	DS3	15:28:47	M	4.5	35.9	0.38	27.60	15.11	63.90	4.63	7.70	7.56	9
2013/08/26	ME	DS3	15:29:39	T	0.9	54.6	1.01	28.20	11.05	65.10	4.78	6.60	7.43	3
2013/08/26	ME	DS3	15:30:34	B	7.0	33.1	0.25	26.91	20.61	57.90	4.12	9.90	7.64	10
2013/08/26	ME	DS3	15:31:25	M	4.4	59.1	0.54	27.55	15.29	63.40	4.59	7.40	7.55	9
2013/08/26	ME	DS3	15:32:12	T	1.0	47.5	0.64	27.96	12.28	65.10	4.76	6.10	7.47	3
2013/08/26	ME	DS4	15:39:10	B	8.0	19.3	0.50	27.09	19.12	62.70	4.48	6.10	7.64	6
2013/08/26	ME	DS4	15:40:04	M	4.9	68.0	0.49	27.60	15.03	64.60	4.68	6.60	7.56	7
2013/08/26	ME	DS4	15:41:15	T	0.9	98.7	0.45	28.61	10.71	67.90	4.96	6.20	7.43	6
2013/08/26	ME	DS4	15:42:40	B	7.8	274.8	0.08	27.05	19.35	60.90	4.35	6.40	7.64	7
2013/08/26	ME	DS4	15:43:34	M	4.9	63.0	0.58	27.55	15.21	63.50	4.60	6.60	7.56	6
2013/08/26	ME	DS4	15:44:16	T	1.2	96.7	0.34	28.51	10.87	67.10	4.90	6.20	7.44	6
2013/08/26	ME	DS4	15:45:16	B	7.2	49.6	0.34	27.24	17.78	61.20	4.40	6.90	7.46	6
2013/08/26	ME	DS4	15:46:17	M	4.5	121.0	0.28	27.62	14.82	63.90	4.64	6.30	7.54	6
2013/08/26	ME	DS4	15:47:06	T	1.1	36.8	0.19	28.43	11.08	65.80	4.80	6.10	7.43	5
2013/08/26	ME	DS5	15:52:21	B	9.0	169.8	0.08	26.96	19.80	59.50	4.25	7.90	7.65	12
2013/08/26	ME	DS5	15:53:14	M	5.4	32.5	0.78	27.65	14.77	64.70	4.69	6.70	7.55	6
2013/08/26	ME	DS5	15:54:22	T	1.1	67.1	0.74	28.99	9.77	62.90	4.95	6.20	7.40	5
2013/08/26	ME	DS5	15:55:18	B	9.0	25.9	0.42	26.52	23.20	55.90	3.90	9.80	7.68	13
2013/08/26	ME	DS5	15:56:32	M	5.6	348.4	0.46	27.71	14.43	64.80	4.70	6.70	7.54	7
2013/08/26	ME	DS5	15:57:55	T	1.0	92.8	0.76	28.86	9.86	67.10	4.89	6.10	7.40	4
2013/08/26	ME	DS5	15:59:08	B	8.7	36.8	0.61	26.86	20.36	57.40	4.09	8.20	7.65	12
2013/08/26	ME	DS5	16:00:44	M	5.5	50.1	0.41	27.65	14.65	64.10	4.65	6.50	7.54	6
2013/08/26	ME	DS5	16:02:09	T	1.4	101.2	0.68	28.76	10.04	66.70	4.87	6.10	7.40	5
2013/08/26	ME	US1	16:29:44	B	4.2	37.9	0.23	27.47	17.32	64.40	4.62	9.70	7.60	6
2013/08/26	ME	US1	16:30:26	M	3.2	286.0	0.30	27.79	14.71	66.20	4.79	7.70	7.56	6
2013/08/26	ME	US1	16:31:10	T	1.1	307.7	0.46	28.21	13.27	71.70	5.19	7.80	7.56	6
2013/08/26	ME	US1	16:32:15	B	3.9	42.2	0.13	27.58	15.63	63.80	4.61	7.00	7.56	5
2013/08/26	ME	US1	16:34:18	M	2.9	188.8	0.20	28.06	13.98	70.30	5.09	10.40	7.56	6
2013/08/26	ME	US1	16:35:12	T	1.1	24.7	0.40	28.17	13.46	71.60	5.19	8.80	7.55	5
2013/08/26	ME	US1	16:36:09	B	4.1	336.6	0.25	27.56	15.76	63.40	4.58	6.80	7.56	6
2013/08/26	ME	US1	16:36:58	M	3.0	325.6	0.24	27.79	14.66	65.90	4.77	7.40	7.54	6
2013/08/26	ME	US1	16:38:09	T	1.2	178.5	0.11	28.16	13.52	71.60	5.18	9.20	7.55	6
2013/08/26	ME	US2	16:46:46	B	5.2	263.4	0.21	27.31	18.06	63.40	4.54	8.90	7.59	6
2013/08/26	ME	US2	16:47:46	M	3.4	194.4	0.27	27.47	16.45	62.40	4.49	7.10	7.57	7
2013/08/26	ME	US2	16:48:31	T	1.0	19.5	0.26	28.28	13.79	74.10	5.35	7.40	7.58	7
2013/08/26	ME	US2	16:49:16	B	5.2	279.3	0.20	27.34	17.14	61.60	4.43	7.20	7.58	6
2013/08/26	ME	US2	16:50:09	M	3.6	9.3	0.07	27.61	15.87	62.80	4.53	7.90	7.56	7
2013/08/26	ME	US2	16:51:14	T	1.2	62.2	0.06	28.32	13.74	74.60	5.38	7.20	7.58	7
2013/08/26	ME	US2	16:51:54	B	5.1	184.7	0.20	27.19	18.20	60.90	4.36	9.40	7.61	7
2013/08/26	ME	US2	16:52:26	M	3.7	239.8	0.10	27.34	17.10	60.50	4.35	7.20	7.58	7
2013/08/26	ME	US2	16:53:14	T	1.1	45.5	0.23	28.32	13.73	74.20	5.35	7.10	7.58	7
2013/08/26	ME	MW1	16:40:19	B	19.1	79.4	0.24	25.92	27.07	62.60	4.37	5.10	7.72	4
2013/08/26	ME	MW1	16:41:09	M	10.5	254.7	0.33	28.19	15.90	70.50	5.04	4.40	7.74	4
2013/08/26	ME	MW1	16:41:59	T	1.1	108.3	0.52	28.60	14.02	76.40	5.47	5.40	7.75	4
2013/08/26	ME	MW1	16:43:09	B	18.6	53.1	0.43	25.96	26.96	60.20	4.20	5.10	7.65	5
2013/08/26	ME	MW1	16:43:59	M	10.4	230.5	0.10	28.24	16.03	71.70	5.11	4.40	7.71	4
2013/08/26	ME	MW1	16:44:59	T	0.9	111.0	0.66	28.54	13.99	75.40	5.41	5.00	7.73	3
2013/08/26	ME	MW1	16:46:09	B	19.0	287.6	0.04	25.85	27.83	60.30	4.19	5.00	7.66	5
2013/08/26	ME	MW1	16:47:04	M	10.4	198.7	0.08	28.20	15.87	71.40	5.10	4.30	7.71	3
2013/08/26	ME	MW1	16:47:59	T	1.3	68.3	0.66	28.52	13.96	74.20	5.33	4.90	7.73	3
2013/08/26	ME	THB1	15:15:49	B	3.0	152.7	0.33	27.89	14.05	73.20	5.31	7.00	7.72	36
2013/08/26	ME	THB1	15:16:34	T	1.1	100.4	0.08	28.40	12.93	73.40	5.31	6.60	7.76	4
2013/08/26	ME	THB1	15:17:29	B	3.0	98.2	0.32	27.93	13.87	73.40	5.33	7.00	7.73	36
2013/08/26	ME	THB1	15:18:19	T	1.0	32.0	0.11	28.88	12.27	78.30	5.64	4.10	7.80	5
2013/08/26	ME	THB1	15:19:19	B	3.0	114.0	0.13	27.97	13.61	74.70	5.42	6.20	7.75	36
2013/08/26	ME	THB1	15:19:59	T	1.1	32.0	0.11	28.96	12.26	78.40	5.64	4.30	7.82	4
2013/08/26	ME	THB2	15:04:15	M	1.4	40.0	0.03	28.25	12.17	70.90	5.16	6.20	7.20	6
2013/08/26	ME	THB2	15:05:15	M	1.4	40.0	0.03	28.23	12.16	70.10	5.11	6.20	7.21	6
2013/08/26	ME	THB2	15:06:15	M	1.4	40.0	0.03	28.25	12.16	70.00	5.10	6.20	7.26	7
2013/08/26	ME	WSR45C	15:38:44	B	11.9	223.2	0.04	25.76	28.14	58.40	4.06	21.40	7.82	18
2013/08/26	ME	WSR45C	15:39:34	M	6.9	66.9	0.18	27.80	14.73	67.20	4.86	9.20	7.78	5
2013/08/26	ME	WSR45C	15:40:24	T	1.1	129.5	0.52	28.75	10.27	69.00	5.04	7.80	7.72	4
2013/08/26	ME	WSR45C	15:42:04	B	12.3	107.4	0.12	25.73	28.17	55.90	3.89	18.90	7.81	17
2013/08/26	ME	WSR45C	15:42:59	M	6.1	57.1	0.71	27.60	14.52	64.60	4.70	12.50	7.79	5