

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)
2013/04/10	MF	DS1	17:53:08	B	3.2	249.6	0.60	20.03	28.09	90.56	6.97	9.00	7.73	13
2013/04/10	MF	DS1	17:54:01	T	0.9	220.3	0.75	20.04	27.98	90.05	6.94	7.30	7.74	12
2013/04/10	MF	DS1	17:55:36	B	3.2	240.4	0.46	20.03	28.07	89.85	6.92	7.90	7.76	12
2013/04/10	MF	DS1	17:56:29	T	0.9	164.0	0.41	20.04	27.95	89.94	6.93	7.60	7.77	13
2013/04/10	MF	DS1	17:57:17	B	3.1	288.7	0.60	20.04	28.03	89.94	6.93	8.70	7.77	12
2013/04/10	MF	DS1	17:58:09	T	1.0	288.7	0.42	20.04	27.97	89.84	6.92	7.70	7.77	13
2013/04/10	MF	DS2	18:05:07	B	2.0	194.6	0.24	20.02	28.08	89.92	6.92	10.70	7.79	23
2013/04/10	MF	DS2	18:06:07	T	1.1	257.6	0.20	20.00	27.94	90.01	6.94	7.40	7.78	10
2013/04/10	MF	DS2	18:07:08	B	2.2	310.5	0.54	20.02	28.02	90.01	6.93	9.40	7.79	22
2013/04/10	MF	DS2	18:08:22	T	1.0	3.4	0.36	20.01	28.00	90.11	6.94	10.00	7.79	10
2013/04/10	MF	DS2	18:09:09	B	2.1	201.8	0.57	20.01	27.99	90.01	6.94	15.00	7.79	22
2013/04/10	MF	DS2	18:10:07	T	0.9	290.5	0.31	19.99	27.90	90.00	6.94	9.20	7.79	10
2013/04/10	MF	DS3	18:28:43	B	2.2	249.1	0.23	20.02	28.07	89.64	6.90	13.70	7.82	18
2013/04/10	MF	DS3	18:29:32	T	1.0	208.7	0.18	19.99	27.93	90.04	6.94	8.50	7.82	9
2013/04/10	MF	DS3	18:30:39	B	2.2	260.9	0.42	20.02	28.04	89.54	6.90	12.90	7.82	16
2013/04/10	MF	DS3	18:31:24	T	0.8	247.9	0.47	19.99	27.91	89.94	6.94	8.40	7.82	11
2013/04/10	MF	DS3	18:32:08	B	2.0	7.1	0.18	20.02	28.06	89.73	6.91	12.90	7.82	18
2013/04/10	MF	DS3	18:33:23	T	1.0	262.1	0.38	20.01	27.93	89.93	6.93	8.10	7.82	9
2013/04/10	MF	DS4	18:42:23	B	4.2	278.7	0.49	20.04	28.09	88.10	6.78	23.40	7.81	38
2013/04/10	MF	DS4	18:43:26	M	3.0	249.4	0.66	20.04	28.03	88.40	6.81	22.30	7.82	29
2013/04/10	MF	DS4	18:44:24	T	1.0	245.3	0.57	20.04	27.99	88.60	6.82	17.60	7.82	27
2013/04/10	MF	DS4	18:45:28	B	3.9	333.6	0.39	20.05	28.06	87.90	6.77	24.70	7.82	38
2013/04/10	MF	DS4	18:46:26	M	3.1	188.5	0.50	20.04	28.02	88.09	6.78	22.70	7.82	29
2013/04/10	MF	DS4	18:47:14	T	1.0	282.3	0.91	20.04	28.02	88.29	6.80	20.00	7.82	29
2013/04/10	MF	DS4	18:48:14	B	4.0	284.0	0.63	20.05	28.07	87.59	6.74	27.10	7.81	38
2013/04/10	MF	DS4	18:49:35	M	2.9	306.2	0.15	20.05	28.04	87.78	6.76	24.90	7.81	26
2013/04/10	MF	DS4	18:50:31	T	0.9	330.7	0.54	20.04	28.00	88.28	6.80	21.10	7.81	29
2013/04/10	MF	DS5	18:57:46	B	3.1	347.8	0.47	20.03	28.06	88.46	6.81	13.70	7.80	22
2013/04/10	MF	DS5	18:58:49	T	1.0	171.8	0.25	20.02	28.04	87.66	6.75	14.00	7.81	19
2013/04/10	MF	DS5	19:00:03	B	3.0	217.4	0.16	20.03	28.05	87.45	6.73	16.20	7.81	20
2013/04/10	MF	DS5	19:01:07	T	1.1	216.1	0.27	20.03	28.06	87.35	6.73	16.60	7.81	18
2013/04/10	MF	DS5	19:02:16	B	3.0	314.7	0.37	20.04	28.10	87.35	6.72	16.40	7.81	23
2013/04/10	MF	DS5	19:03:22	T	1.0	218.4	0.15	20.02	28.03	87.64	6.75	15.00	7.81	20
2013/04/10	MF	US1	19:22:53	B	4.8	291.9	0.64	20.01	29.26	87.38	6.68	25.70	7.85	30
2013/04/10	MF	US1	19:23:55	M	3.6	261.2	0.69	20.02	29.20	87.38	6.68	17.90	7.85	25
2013/04/10	MF	US1	19:25:01	T	0.9	284.7	0.63	19.96	28.34	88.87	6.84	6.10	7.84	9
2013/04/10	MF	US1	19:26:12	B	5.1	238.1	0.93	20.01	29.28	87.37	6.68	22.50	7.85	30
2013/04/10	MF	US1	19:27:16	M	3.5	294.6	1.10	20.01	29.22	87.07	6.66	21.40	7.85	26
2013/04/10	MF	US1	19:28:28	T	1.0	269.3	0.61	20.03	28.54	88.36	6.79	6.20	7.85	9
2013/04/10	MF	US1	19:29:32	B	5.2	244.2	1.03	20.01	29.27	87.06	6.66	23.30	7.85	29
2013/04/10	MF	US1	19:30:31	M	3.5	236.3	1.21	20.01	29.14	87.36	6.69	17.60	7.85	26
2013/04/10	MF	US1	19:31:19	T	1.1	281.4	0.39	20.02	28.52	88.25	6.78	7.10	7.84	9
2013/04/10	MF	US2	19:48:03	B	7.2	245.2	0.46	19.98	30.07	88.90	6.77	10.50	7.86	15
2013/04/10	MF	US2	19:49:08	M	4.4	246.4	0.86	19.99	29.89	87.40	6.66	7.80	7.86	12
2013/04/10	MF	US2	19:50:10	T	1.2	283.1	0.53	20.00	28.74	88.30	6.78	6.60	7.85	8
2013/04/10	MF	US2	19:51:11	B	7.0	232.7	0.49	19.98	30.06	86.90	6.62	10.40	7.86	15
2013/04/10	MF	US2	19:52:08	M	4.5	300.1	0.52	19.99	29.90	86.80	6.62	8.30	7.86	12
2013/04/10	MF	US2	19:53:32	T	0.8	175.3	0.36	19.99	28.68	88.19	6.77	5.60	7.85	8
2013/04/10	MF	US2	19:54:40	B	7.1	231.4	0.48	19.98	30.04	86.59	6.60	10.70	7.86	14
2013/04/10	MF	US2	19:55:37	M	4.5	169.5	0.14	19.99	29.90	86.59	6.60	9.10	7.86	12
2013/04/10	MF	US2	19:56:26	T	1.1	226.4	0.34	20.00	28.78	87.58	6.72	6.30	7.85	8
2013/04/10	MF	MW1	19:55:12	B	18.8	349.2	0.09	19.93	31.06	86.55	6.56	13.97	7.93	18
2013/04/10	MF	MW1	19:56:14	M	10.3	83.3	0.11	19.93	30.98	87.15	6.61	11.77	7.93	19
2013/04/10	MF	MW1	19:57:13	T	1.2	35.0	0.05	19.93	30.76	87.85	6.67	7.57	7.92	10
2013/04/10	MF	MW1	20:00:58	B	18.9	88.4	0.36	19.92	31.19	87.74	6.65	13.47	7.93	18
2013/04/10	MF	MW1	20:02:02	M	10.2	35.1	0.39	19.92	31.12	87.14	6.60	13.37	7.93	20
2013/04/10	MF	MW1	20:03:10	T	1.2	302.6	0.32	19.93	30.53	87.44	6.65	7.47	7.92	10
2013/04/10	MF	MW1	20:04:11	B	18.7	68.0	0.18	19.92	31.22	86.34	6.54	13.37	7.93	19
2013/04/10	MF	MW1	20:05:12	M	10.2	338.0	0.22	19.92	31.12	86.94	6.59	11.87	7.93	20
2013/04/10	MF	MW1	20:06:16	T	1.1	302.6	0.32	19.94	30.19	86.74	6.61	5.27	7.91	10
2013/04/10	MF	THB1	18:28:14	B	2.9	206.9	0.23	20.03	28.05	88.55	6.82	25.07	7.84	26
2013/04/10	MF	THB1	18:30:08	T	1.1	247.7	0.30	20.04	27.75	87.55	6.75	11.87	7.83	14
2013/04/10	MF	THB1	18:32:56	B	2.8	216.6	0.47	20.04	28.13	87.54	6.74	23.37	7.85	25
2013/04/10	MF	THB1	18:35:09	T	1.1	247.7	0.30	20.03	27.94	87.44	6.74	16.27	7.84	14
2013/04/10	MF	THB1	18:35:58	B	2.8	239.2	0.58	20.03	28.13	87.94	6.77	25.67	7.86	25
2013/04/10	MF	THB1	18:36:43	T	1.2	247.7	0.30	20.04	28.02	87.64	6.75	15.77	7.84	13
2013/04/10	MF	THB2	18:02:47	M	1.2	40.0	0.05	20.40	27.62	92.72	7.11	9.18	7.80	8
2013/04/10	MF	THB2	18:03:23	M	1.2	40.0	0.05	20.42	27.62	88.01	6.75	9.68	7.62	8
2013/04/10	MF	THB2	18:04:04	M	1.2	40.0	0.05	20.41	27.64	86.63	6.64	9.58	7.67	8
2013/04/10	MF	WSR45C	18:58:38	B	12.0	243.4	0.10	19.97	30.04	87.91	6.70	22.57	7.90	39
2013/04/10	MF	WSR45C	19:00:17	M	6.5	266.3	0.51	19.98	29.94	87.61	6.68	15.67	7.92	17
2013/04/10	MF	WSR45C	19:01:17	T	1.2	249.6	0.59	20.00	28.62	89.31	6.86	11.47	7.90	10
2013/04/10	MF	WSR45C	19:03:51	B	12.0	213.6	0.23	19.97	30.09	89.01	6.78	19.57	7.92	38
2013/04/10	MF	WSR45C	19:05:06	M	6.6	286.3	0.44	19.98	29.79	87.91	6.71	14.17	7.92	17
2013/04/10	MF	WSR45C	19:06:00	T	1.2	221.5	0.76	19.99	28.74	89.20	6.85	11.17	7.91	9
2013/04/10	MF	WSR45C	19:06:56	B	11.8	222.1	0.44	19.97	30.14	87.01	6.63	24.07	7.91	40
2013/04/10	MF	WSR45C	19:07:48	M	6.7	231.9	0.51	19.98	29.84	87.60	6.68	14.47	7.91	17
2013/04/10	MF	WSR45C	19:08:41	T	1.2	221.5	0.76	20.00	28.64	88.90	6.83	12.97	7.90	10
2013/04/10	MF	WSR46	17:54:03	B	8.9	324.1	0.27	19.99	28.85	90.29	6.93	22.77	7.78	32
2013/04/10	MF	WSR46	17:55:11	M	4.9	307.3	0.43	20.01	28.61	89.89	6.90	10.97	7.81	11
2013/04/10	MF	WSR46	17:55:52	T	1.2	295.7	0.62	20.03	28.04	90.39	6.96	7.27	7.81	9
2013/04/10	MF	WSR46	17:58:52	B	8.7	308.2	0.62	19.97	28.99	89.88	6.89	31.77	7.85	30
2013/04/10	MF	WSR46	18:00:07	M	5.0	337.1	0.46	20.03	28.52	89.78	6.90	9.77	7.85	12
2013/04/10	MF	WSR46	18:00:46	T	1.4	311.8	0.92	19.93	27.98	90.38	6.96	6.87	7.85	9
2013/04/10	MF	WSR46	18:04:18	B	8.8	310.5	0.88	20.07	29.07	90.08	6.90	47.97	7.89	31</

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)
2013/04/10	ME	DS1	11:35:29	B	5.0	94.6	0.56	19.99	30.22	88.49	6.73	8.80	7.78	15
2013/04/10	ME	DS1	11:36:18	M	3.6	336.8	0.17	20.00	30.02	88.20	6.72	7.20	7.80	14
2013/04/10	ME	DS1	11:37:13	T	1.1	66.9	0.80	20.03	29.17	89.10	6.82	5.90	7.81	9
2013/04/10	ME	DS1	11:38:13	B	5.1	77.8	0.52	20.00	30.00	87.70	6.68	8.10	7.82	14
2013/04/10	ME	DS1	11:39:14	M	3.6	62.1	0.62	20.02	29.37	88.71	6.78	10.80	7.82	14
2013/04/10	ME	DS1	11:40:19	T	1.2	241.4	0.13	20.01	28.88	89.72	6.88	5.50	7.82	8
2013/04/10	ME	DS1	11:41:10	B	5.0	36.7	0.59	20.00	30.24	87.82	6.68	8.40	7.83	14
2013/04/10	ME	DS1	11:41:45	M	3.7	95.8	0.83	20.01	29.80	87.92	6.70	12.80	7.82	15
2013/04/10	ME	DS1	11:42:46	T	1.0	121.9	0.25	20.00	28.70	90.03	6.91	6.40	7.82	8
2013/04/10	ME	DS2	11:49:23	B	5.1	83.5	0.60	20.01	29.09	90.07	6.90	5.20	7.83	8
2013/04/10	ME	DS2	11:50:26	M	3.3	119.2	0.43	20.03	28.96	90.17	6.91	5.10	7.83	8
2013/04/10	ME	DS2	11:51:15	T	1.1	123.2	0.42	20.02	28.07	90.78	6.99	6.00	7.83	7
2013/04/10	ME	DS2	11:52:08	B	5.0	89.8	0.53	20.03	29.12	89.28	6.83	5.60	7.84	9
2013/04/10	ME	DS2	11:53:10	M	3.3	60.8	0.47	20.03	28.87	90.19	6.91	5.20	7.83	8
2013/04/10	ME	DS2	11:54:17	T	1.0	41.3	0.43	20.03	28.50	90.79	6.97	6.30	7.82	7
2013/04/10	ME	DS2	11:55:11	B	5.1	265.0	0.09	20.03	29.27	89.30	6.83	5.90	7.83	8
2013/04/10	ME	DS2	11:56:09	M	3.6	91.2	0.24	20.02	29.04	89.60	6.86	4.80	7.83	8
2013/04/10	ME	DS2	11:57:13	T	1.0	59.4	0.19	20.02	27.95	91.01	7.01	6.50	7.82	8
2013/04/10	ME	DS3	12:02:55	B	4.0	31.0	0.13	20.02	29.51	89.64	6.84	9.50	7.82	10
2013/04/10	ME	DS3	12:03:44	M	2.7	31.8	0.69	20.04	28.88	89.24	6.84	6.90	7.82	10
2013/04/10	ME	DS3	12:04:18	T	1.1	57.8	0.58	20.05	28.52	89.24	6.85	6.70	7.82	11
2013/04/10	ME	DS3	12:05:11	B	4.2	81.5	0.83	20.04	28.77	88.65	6.80	7.10	7.83	10
2013/04/10	ME	DS3	12:06:09	M	3.0	103.3	0.71	20.04	28.72	89.25	6.84	6.80	7.83	11
2013/04/10	ME	DS3	12:07:09	T	1.0	22.9	0.82	20.05	28.48	89.86	6.90	6.60	7.82	10
2013/04/10	ME	DS3	12:08:13	B	4.2	72.2	0.49	20.04	28.70	88.96	6.82	7.20	7.83	10
2013/04/10	ME	DS3	12:09:18	M	3.1	60.6	0.54	20.05	28.45	89.37	6.86	6.50	7.82	10
2013/04/10	ME	DS3	12:10:09	T	1.0	173.9	0.09	20.04	28.23	89.88	6.91	6.60	7.82	10
2013/04/10	ME	DS4	12:15:41	B	3.9	67.1	0.49	20.02	29.68	90.01	6.87	6.90	7.81	10
2013/04/10	ME	DS4	12:16:10	M	3.1	266.2	0.54	20.02	29.42	89.00	6.80	6.50	7.81	12
2013/04/10	ME	DS4	12:17:15	T	1.0	44.3	0.54	20.04	28.26	89.21	6.86	7.00	7.81	11
2013/04/10	ME	DS4	12:18:27	B	4.2	59.5	0.38	20.02	29.62	88.21	6.73	6.90	7.83	9
2013/04/10	ME	DS4	12:19:17	M	3.1	300.9	0.12	20.03	29.36	88.52	6.76	6.00	7.83	13
2013/04/10	ME	DS4	12:20:14	T	1.1	62.8	0.45	20.03	28.05	89.73	6.91	6.70	7.82	11
2013/04/10	ME	DS4	12:21:14	B	4.0	59.9	0.43	20.02	29.73	87.63	6.68	8.00	7.83	10
2013/04/10	ME	DS4	12:22:13	M	2.9	90.7	0.35	20.04	28.31	88.84	6.83	6.90	7.82	12
2013/04/10	ME	DS4	12:23:09	T	1.1	88.9	0.55	20.03	28.03	90.05	6.93	6.70	7.82	10
2013/04/10	ME	DS5	12:28:51	B	2.1	319.4	0.68	20.02	28.49	91.58	7.04	7.10	7.81	12
2013/04/10	ME	DS5	12:29:50	T	1.0	235.6	0.24	20.02	28.49	90.08	6.92	7.90	7.82	12
2013/04/10	ME	DS5	12:30:37	B	2.0	73.1	0.41	20.02	28.51	89.28	6.86	8.00	7.82	12
2013/04/10	ME	DS5	12:31:44	T	1.0	59.6	0.30	20.02	28.49	89.29	6.86	8.40	7.83	12
2013/04/10	ME	DS5	12:32:45	B	2.1	127.6	0.25	20.02	28.50	89.29	6.86	9.40	7.83	14
2013/04/10	ME	DS5	12:33:26	T	1.0	339.8	0.92	20.02	28.51	89.20	6.85	8.80	7.83	12
2013/04/10	ME	US1	12:58:34	B	3.1	79.7	0.40	20.04	28.18	90.54	6.97	21.60	7.85	30
2013/04/10	ME	US1	13:00:06	T	1.0	201.7	0.50	20.05	28.02	91.05	7.01	15.30	7.86	22
2013/04/10	ME	US1	13:01:08	B	2.6	297.8	0.30	20.05	28.12	90.05	6.93	26.00	7.86	30
2013/04/10	ME	US1	13:02:16	T	1.2	86.8	0.53	20.05	28.04	90.05	6.93	18.10	7.86	23
2013/04/10	ME	US1	13:03:04	B	3.3	110.0	0.52	20.05	28.08	89.55	6.89	23.80	7.85	31
2013/04/10	ME	US1	13:04:30	T	1.1	57.1	0.37	20.04	28.15	89.76	6.91	18.90	7.85	22
2013/04/10	ME	US2	13:27:37	B	3.2	108.2	0.57	20.04	28.22	90.49	6.96	25.60	7.87	35
2013/04/10	ME	US2	13:28:20	T	1.1	351.8	0.28	20.04	28.14	89.99	6.92	23.10	7.87	34
2013/04/10	ME	US2	13:29:07	B	3.1	224.6	0.28	20.04	28.20	89.69	6.90	24.90	7.87	34
2013/04/10	ME	US2	13:30:09	T	1.0	159.9	0.47	20.04	28.16	89.60	6.89	24.80	7.87	35
2013/04/10	ME	US2	13:31:09	B	3.0	51.0	0.17	20.04	28.35	89.40	6.87	28.40	7.87	36
2013/04/10	ME	US2	13:32:07	T	0.9	348.5	0.19	20.04	28.21	89.41	6.88	26.10	7.87	35
2013/04/10	ME	MW1	11:44:35	B	18.8	13.8	0.28	19.92	31.12	87.45	6.63	4.67	7.85	11
2013/04/10	ME	MW1	11:45:46	M	10.0	4.7	0.35	19.92	31.12	87.84	6.66	4.37	7.87	8
2013/04/10	ME	MW1	11:46:40	T	1.2	71.4	0.70	19.94	30.89	88.64	6.72	4.17	7.88	6
2013/04/10	ME	MW1	11:53:01	B	18.8	34.3	0.28	19.93	31.08	87.22	6.81	5.07	7.95	10
2013/04/10	ME	MW1	11:54:28	M	10.1	25.4	0.34	19.93	31.00	87.71	6.65	4.87	7.95	7
2013/04/10	ME	MW1	11:55:22	T	1.1	71.4	0.70	19.94	30.85	88.41	6.71	4.07	7.95	5
2013/04/10	ME	MW1	11:56:12	B	18.8	330.5	0.47	19.93	30.98	87.21	6.61	5.47	7.96	10
2013/04/10	ME	MW1	11:56:58	M	10.1	67.7	0.47	19.93	31.02	87.61	6.64	5.57	7.96	7
2013/04/10	ME	MW1	11:57:45	T	1.2	93.1	0.57	19.95	30.81	88.40	6.71	4.07	7.96	6
2013/04/10	ME	THB1	13:11:33	B	3.0	6.2	0.15	20.04	27.63	90.44	6.97	9.97	7.90	7
2013/04/10	ME	THB1	13:14:31	T	1.1	51.3	0.45	20.03	27.72	90.73	7.00	5.17	7.90	7
2013/04/10	ME	THB1	13:15:58	B	3.0	68.1	0.32	20.03	27.72	90.63	6.99	4.97	7.90	8
2013/04/10	ME	THB1	13:16:30	T	1.2	39.2	0.25	20.04	27.72	90.82	7.01	5.37	7.90	6
2013/04/10	ME	THB1	13:17:11	B	3.0	1.8	0.23	20.03	27.72	90.72	7.00	4.87	7.90	8
2013/04/10	ME	THB1	13:17:51	T	1.0	62.0	0.78	20.03	27.72	90.82	7.01	5.07	7.90	7
2013/04/10	ME	THB2	14:03:22	M	1.3	40.0	0.05	20.38	27.38	83.71	6.43	8.40	7.78	8
2013/04/10	ME	THB2	14:04:26	M	1.3	40.0	0.05	20.34	27.43	84.41	6.49	10.20	7.78	8
2013/04/10	ME	THB2	14:05:16	M	1.3	40.0	0.05	20.37	27.40	84.25	6.47	9.50	7.78	8
2013/04/10	ME	WSR45C	12:37:17	B	11.7	7.9	0.45	19.99	30.03	86.77	6.61	16.37	7.94	21
2013/04/10	ME	WSR45C	12:38:21	M	6.6	46.3	0.40	19.99	29.57	88.26	6.74	6.07	7.94	10
2013/04/10	ME	WSR45C	12:39:36	T	1.1	44.4	0.72	20.01	27.97	91.25	7.03	6.67	7.93	8
2013/04/10	ME	WSR45C	12:41:52	B	11.9	20.9	0.40	19.99	29.91	88.45	6.74	18.67	7.94	22
2013/04/10	ME	WSR45C	12:42:35	M	6.4	46.1	0.54	20.01	28.51	90.14	6.93	6.57	7.94	11
2013/04/10	ME	WSR45C	12:43:42	T	1.4	76.3	0.77	20.02	28.01	91.04	7.01	6.87	7.93	8
2013/04/10	ME	WSR45C	12:45:29	B	11.7	33.6	0.22	20.00	29.73	87.34	6.66	17.57	7.94	21
2013/04/10	ME	WSR45C	12:46:17	M	6.4	45.7	0.54	20.01	28.38	89.93	6.92	7.17	7.94	10
2013/04/10	ME	WSR45C	12:47:05	T	1.0	71.8	1.28	20.02	27.99	90.83	7.00	6.57	7.93	7
2013/04/10	ME	WSR46	13:46:55	B	9.0	97.6	0.38	19.90	29.43	90.92	6.96	76.87	7.94	92
2013/04/10	ME	WSR46	13:47:44	M	5.0	88.2	0.85	19.96	28.52	91.41	7.03	7.97	7.93	20
2013/04/10	ME	WSR46	13:48:26	T	1.2	108.1	0.64	20.00	28.27	91.61	7.05	6.07	7.92	10
2013/04/10	ME	WSR46	13:53:34	B	8.9	84.7	0.23	19.89	29.44	90.89	6.96	64.47	7.94	98
2013/04/10	ME	WSR46	13:54:54	M	5.0	113.9	0.68	19.90	29.28	91.19				