

## 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)
2013/05/06	MF	DS1	15:25:30	B	3.0	227.8	0.42	22.75	28.38	95.55	6.99	8.20	7.74	13
2013/05/06	MF	DS1	15:27:01	T	1.1	223.1	0.28	22.99	27.48	95.85	7.02	4.50	7.77	9
2013/05/06	MF	DS1	15:28:21	B	3.1	261.4	0.42	22.78	28.33	95.45	6.98	7.80	7.79	14
2013/05/06	MF	DS1	15:29:14	T	1.1	159.2	0.74	22.90	27.85	95.75	7.01	4.40	7.79	8
2013/05/06	MF	DS1	15:30:14	B	2.9	117.0	0.60	22.74	28.41	94.06	6.88	10.10	7.80	14
2013/05/06	MF	DS1	15:31:09	T	1.1	200.2	0.30	23.03	27.40	96.06	7.03	3.90	7.79	8
2013/05/06	MF	DS2	15:35:58	B	2.2	201.8	0.24	22.81	28.26	96.27	7.04	6.90	7.79	10
2013/05/06	MF	DS2	15:38:50	T	1.0	210.0	1.03	22.97	27.66	97.17	7.11	4.00	7.82	7
2013/05/06	MF	DS2	15:37:42	B	2.0	199.5	0.64	22.81	28.18	95.07	6.95	8.30	7.81	11
2013/05/06	MF	DS2	15:38:46	T	1.1	221.3	0.49	22.97	27.65	97.07	7.10	3.90	7.83	7
2013/05/06	MF	DS2	15:39:47	B	1.9	221.7	0.79	22.82	28.16	95.68	7.00	7.70	7.83	10
2013/05/06	MF	DS2	15:40:48	T	1.1	162.6	0.36	22.94	27.76	96.98	7.09	4.40	7.84	6
2013/05/06	MF	DS3	15:52:23	B	2.3	286.1	0.20	22.74	28.41	95.40	6.98	8.00	7.85	10
2013/05/06	MF	DS3	15:53:17	T	1.0	318.3	0.63	22.84	28.16	96.20	7.03	5.60	7.86	7
2013/05/06	MF	DS3	15:54:16	B	2.3	318.5	0.13	22.74	28.38	94.50	6.91	7.00	7.84	9
2013/05/06	MF	DS3	15:55:08	T	0.9	263.3	0.58	22.89	28.03	97.71	7.14	4.90	7.87	7
2013/05/06	MF	DS3	15:56:08	B	2.2	142.0	0.23	22.79	28.29	95.41	6.98	6.40	7.85	9
2013/05/06	MF	DS3	15:57:07	T	1.0	324.3	0.26	22.87	28.08	97.61	7.14	4.90	7.87	8
2013/05/06	MF	DS4	16:01:56	B	3.1	253.6	0.16	22.59	28.49	92.32	6.77	7.60	7.81	12
2013/05/06	MF	DS4	16:02:58	T	1.2	287.7	0.63	22.77	28.30	94.72	6.93	6.20	7.82	12
2013/05/06	MF	DS4	16:03:43	B	2.8	315.6	0.35	22.63	28.44	91.22	6.68	9.40	7.82	12
2013/05/06	MF	DS4	16:04:27	T	1.0	245.1	0.84	22.77	28.29	93.62	6.85	7.20	7.84	11
2013/05/06	MF	DS4	16:05:22	B	3.0	278.5	0.18	22.63	28.44	91.22	6.68	9.40	7.82	13
2013/05/06	MF	DS4	16:06:07	T	0.9	237.7	0.76	22.77	28.29	94.53	6.92	6.70	7.84	10
2013/05/06	MF	DS5	16:14:41	B	4.1	252.2	0.48	22.57	28.45	88.03	6.46	10.00	7.81	13
2013/05/06	MF	DS5	16:15:50	M	3.1	265.4	0.26	22.74	28.25	91.54	6.70	8.80	7.84	14
2013/05/06	MF	DS5	16:16:48	T	1.0	8.4	0.69	22.95	27.98	96.95	7.08	3.80	7.87	8
2013/05/06	MF	DS5	16:17:47	B	4.0	281.9	0.52	22.67	28.37	90.54	6.63	10.20	7.83	14
2013/05/06	MF	DS5	16:18:34	M	3.0	284.9	0.29	22.79	28.15	92.55	6.77	9.10	7.84	14
2013/05/06	MF	DS5	16:19:21	T	1.1	313.7	0.64	22.93	27.98	96.16	7.03	4.30	7.86	7
2013/05/06	MF	DS5	16:24:11	B	4.0	192.5	0.40	22.67	28.32	90.66	6.64	16.70	7.83	15
2013/05/06	MF	DS5	16:24:59	M	3.0	2.4	0.33	22.73	28.23	91.86	6.73	9.20	7.83	14
2013/05/06	MF	DS5	16:26:12	T	1.0	291.5	0.61	22.79	28.17	93.06	6.81	6.10	7.83	8
2013/05/06	MF	US1	16:57:48	B	4.3	221.6	0.93	22.44	29.28	87.81	6.43	7.50	7.79	17
2013/05/06	MF	US1	16:58:37	M	3.0	322.5	0.60	22.51	29.07	89.72	6.56	7.30	7.80	15
2013/05/06	MF	US1	16:59:20	T	0.9	310.2	0.63	22.79	28.35	93.23	6.82	4.80	7.82	11
2013/05/06	MF	US1	17:00:10	B	4.0	281.3	0.46	22.46	29.20	89.42	6.54	7.20	7.80	17
2013/05/06	MF	US1	17:01:08	M	3.0	265.4	0.34	22.51	29.04	89.82	6.57	6.70	7.81	15
2013/05/06	MF	US1	17:02:10	T	1.1	310.3	0.74	22.83	28.25	93.94	6.87	4.30	7.82	11
2013/05/06	MF	US1	17:03:07	B	4.2	229.4	0.30	22.45	29.22	89.23	6.53	6.70	7.80	16
2013/05/06	MF	US1	17:04:06	M	3.1	224.6	0.57	22.56	28.94	90.33	6.61	9.20	7.81	16
2013/05/06	MF	US1	17:05:04	T	1.1	259.1	0.10	22.79	28.33	93.44	6.83	4.50	7.83	11
2013/05/06	MF	US2	17:12:54	B	5.8	219.0	0.26	22.38	29.62	88.54	6.47	8.90	7.81	14
2013/05/06	MF	US2	17:13:43	M	3.9	236.4	0.61	22.51	29.15	89.35	6.53	6.80	7.81	9
2013/05/06	MF	US2	17:14:28	T	1.1	280.1	0.80	22.72	28.65	92.66	6.77	5.40	7.83	10
2013/05/06	MF	US2	17:15:28	B	6.1	239.1	0.48	22.37	29.67	87.65	6.41	8.30	7.80	14
2013/05/06	MF	US2	17:16:17	M	4.2	302.2	0.72	22.51	29.12	88.85	6.50	6.30	7.80	9
2013/05/06	MF	US2	17:17:12	T	1.0	280.7	0.36	22.75	28.58	92.86	6.78	4.80	7.83	9
2013/05/06	MF	US2	17:18:17	B	6.2	282.7	0.55	22.34	29.84	87.25	6.37	10.10	7.80	15
2013/05/06	MF	US2	17:19:13	M	4.2	281.3	0.70	22.48	29.16	88.15	6.45	6.30	7.80	9
2013/05/06	MF	US2	17:20:21	T	0.9	225.8	0.30	22.71	28.72	91.87	6.71	4.90	7.82	11
2013/05/06	MF	MW1	17:28:32	B	18.6	20.4	0.19	22.16	31.34	86.68	6.30	8.67	7.85	12
2013/05/06	MF	MW1	17:29:32	M	10.1	93.4	0.50	22.21	31.21	87.99	6.39	5.87	7.85	13
2013/05/06	MF	MW1	17:30:28	T	1.1	39.9	0.47	22.40	30.45	89.70	6.52	3.57	7.84	8
2013/05/06	MF	MW1	17:32:24	B	18.6	349.7	0.13	22.15	31.39	87.29	6.34	6.67	7.86	13
2013/05/06	MF	MW1	17:33:32	M	10.0	133.7	0.36	22.21	31.20	88.00	6.39	5.67	7.86	13
2013/05/06	MF	MW1	17:34:32	T	1.1	39.2	0.11	22.32	30.67	89.31	6.50	3.97	7.85	8
2013/05/06	MF	MW1	17:35:45	B	18.9	178.6	0.17	22.16	31.37	86.90	6.31	6.97	7.86	12
2013/05/06	MF	MW1	17:36:45	M	10.1	193.5	0.28	22.20	31.21	87.81	6.38	5.17	7.86	14
2013/05/06	MF	MW1	17:38:30	T	1.0	55.4	0.26	22.42	30.27	88.42	6.43	4.47	7.84	9
2013/05/06	MF	THB1	15:59:19	B	2.8	354.5	0.49	22.53	28.37	88.03	6.46	13.17	7.81	15
2013/05/06	MF	THB1	16:00:08	T	1.0	215.2	0.31	22.80	28.07	91.64	6.71	5.17	7.82	9
2013/05/06	MF	THB1	16:01:02	B	2.8	354.5	0.49	22.53	28.37	86.63	6.36	13.07	7.80	15
2013/05/06	MF	THB1	16:02:01	T	1.0	215.2	0.31	22.71	28.15	90.54	6.64	5.17	7.82	10
2013/05/06	MF	THB1	16:03:28	B	2.8	354.5	0.49	22.56	28.32	86.64	6.36	10.77	7.80	16
2013/05/06	MF	THB1	16:04:10	T	1.0	215.2	0.31	22.75	28.14	90.35	6.62	6.67	7.81	9
2013/05/06	MF	THB2	15:59:20	M	1.3	40.0	0.05	23.12	27.96	99.41	7.24	3.96	7.88	11
2013/05/06	MF	THB2	16:00:20	M	1.3	40.0	0.05	23.13	27.97	99.81	7.27	4.26	7.89	11
2013/05/06	MF	THB2	16:01:20	M	1.3	40.0	0.05	23.15	27.94	100.22	7.30	4.16	7.89	12
2013/05/06	MF	WSR45C	16:30:47	B	11.8	188.0	0.47	22.34	29.99	87.52	6.39	13.27	7.84	25
2013/05/06	MF	WSR45C	16:31:40	M	6.6	198.9	0.64	22.49	29.25	88.72	6.49	7.37	7.84	11
2013/05/06	MF	WSR45C	16:32:29	T	1.1	194.3	0.68	22.77	28.64	93.84	6.85	5.67	7.86	10
2013/05/06	MF	WSR45C	16:34:14	B	11.8	169.6	0.84	22.34	29.97	87.83	6.41	13.07	7.84	25
2013/05/06	MF	WSR45C	16:35:10	M	6.6	200.0	0.46	22.60	29.01	90.04	6.58	6.47	7.83	11
2013/05/06	MF	WSR45C	16:36:14	T	1.2	214.4	0.44	22.83	28.53	96.26	7.02	5.37	7.86	9
2013/05/06	MF	WSR45C	16:37:06	B	11.8	169.6	0.84	22.34	29.97	87.54	6.39	14.17	7.84	24
2013/05/06	MF	WSR45C	16:38:29	M	6.6	217.8	0.57	22.66	28.94	91.15	6.66	5.57	7.84	12
2013/05/06	MF	WSR45C	16:39:18	T	1.2	185.1	0.17	22.83	28.38	96.07	7.02	4.87	7.88	8
2013/05/06	MF	WSR46	15:28:29	B	8.6	271.5	0.46	22.50	29.23	88.14	6.44	16.97	7.74	15
2013/05/06	MF	WSR46	15:29:16	M	5.0	359.0	0.12	22.63	28.61	90.34	6.61	6.47	7.75	13
2013/05/06	MF	WSR46	15:30:09	T	1.0	324.6	0.62	23.22	26.95	93.95	6.87	3.37	7.74	12
2013/05/06	MF	WSR46	15:33:33	B	8.6	247.8	0.42	22.51	29.18	88.25	6.45	16.97	7.77	15
2013/05/06	MF	WSR46	15:34:14	M	5.0	156.1	0.50	22.68	28.59	90.66	6.63	6.87	7.78	14
2013/05/06	MF	WSR46	15:35:02	T	1.1	273.1	0.06	23.21	26.96	93.86	6.87	3.57	7.77	11
2013/05/06	MF	WSR46	15:36:01	B	8.4	241.7	0.13	22.56	29.05	89.26	6.53	14.47	7.79	14
2013/05/06	MF	WSR46	15:37:06											

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)
2013/05/06	ME	DS1	9:36:58	B	4.1	40.7	0.66	22.25	30.37	86.91	6.34	11.50	7.80	41
2013/05/06	ME	DS1	9:38:07	M	3.0	47.4	0.79	22.31	29.90	88.30	6.45	7.81	7.81	29
2013/05/06	ME	DS1	9:38:56	T	0.9	115.7	0.84	22.33	29.40	88.50	6.48	31.10	7.81	10
2013/05/06	ME	DS1	9:39:49	B	4.2	159.7	0.38	22.28	30.17	87.80	6.41	7.00	7.82	40
2013/05/06	ME	DS1	9:40:44	M	3.1	82.4	0.45	22.32	29.80	88.29	6.45	4.80	7.82	28
2013/05/06	ME	DS1	9:41:59	T	1.0	75.2	0.50	22.35	29.21	88.79	6.51	34.10	7.81	10
2013/05/06	ME	DS1	9:43:07	B	4.0	212.7	0.19	22.31	29.98	88.38	6.46	5.60	7.83	40
2013/05/06	ME	DS1	9:44:13	M	2.7	88.8	0.43	22.32	29.64	88.78	6.50	8.70	7.83	28
2013/05/06	ME	DS1	9:46:19	T	1.0	68.6	0.43	22.31	29.77	88.87	6.50	17.40	7.84	9
2013/05/06	ME	DS2	9:51:43	B	4.1	160.7	0.42	22.31	29.70	88.35	6.46	15.80	7.84	36
2013/05/06	ME	DS2	9:52:47	M	2.8	24.2	0.48	22.35	29.25	88.95	6.52	6.90	7.83	11
2013/05/06	ME	DS2	9:54:54	T	1.0	56.2	0.57	22.43	28.62	89.34	6.56	4.60	7.84	12
2013/05/06	ME	DS2	9:56:01	B	4.1	91.0	0.42	22.33	29.51	88.54	6.48	13.40	7.85	34
2013/05/06	ME	DS2	9:57:52	M	2.8	38.8	0.66	22.33	29.47	88.53	6.48	7.70	7.85	12
2013/05/06	ME	DS2	9:58:33	T	1.0	48.1	0.41	22.42	28.59	89.42	6.57	5.20	7.84	12
2013/05/06	ME	DS2	10:00:11	B	3.9	153.9	0.12	22.32	29.56	88.42	6.47	18.70	7.86	35
2013/05/06	ME	DS2	10:01:18	M	2.9	77.7	0.21	22.37	28.92	88.71	6.51	6.00	7.85	11
2013/05/06	ME	DS2	10:02:19	T	1.0	67.2	0.91	22.42	28.62	89.31	6.56	4.70	7.85	12
2013/05/06	ME	DS3	10:07:22	B	4.0	20.5	0.41	22.29	29.80	87.49	6.40	6.20	7.88	10
2013/05/06	ME	DS3	10:08:17	M	3.1	189.9	0.20	22.33	29.38	87.39	6.40	6.10	7.87	9
2013/05/06	ME	DS3	10:09:19	T	1.0	17.5	1.12	22.38	29.02	87.49	6.42	6.00	7.86	9
2013/05/06	ME	DS3	10:10:45	B	4.1	58.1	0.71	22.28	29.87	86.78	6.35	6.70	7.87	9
2013/05/06	ME	DS3	10:11:19	M	3.1	44.9	0.55	22.34	29.42	87.48	6.41	5.80	7.87	8
2013/05/06	ME	DS3	10:12:33	T	1.1	30.4	0.45	22.37	29.02	87.57	6.43	5.70	7.86	10
2013/05/06	ME	DS3	10:13:28	B	4.0	65.7	1.11	22.28	29.89	86.97	6.36	8.10	7.88	9
2013/05/06	ME	DS3	10:14:09	M	2.9	48.1	0.63	22.34	29.45	87.37	6.40	6.70	7.87	8
2013/05/06	ME	DS3	10:15:08	T	1.1	71.9	0.48	22.41	28.94	87.56	6.42	5.40	7.87	8
2013/05/06	ME	DS4	10:21:27	B	3.8	166.5	0.30	22.30	29.87	86.24	6.30	6.50	7.88	12
2013/05/06	ME	DS4	10:22:15	M	2.8	72.1	0.49	22.30	29.84	85.84	6.28	7.00	7.88	10
2013/05/06	ME	DS4	10:23:13	T	1.2	58.2	0.38	22.36	29.26	86.24	6.32	7.10	7.87	8
2013/05/06	ME	DS4	10:24:07	B	4.1	24.6	0.28	22.25	30.22	85.64	6.25	7.40	7.88	12
2013/05/06	ME	DS4	10:25:27	M	3.2	137.1	0.72	22.30	29.88	86.13	6.30	6.70	7.88	10
2013/05/06	ME	DS4	10:28:09	T	1.0	112.9	0.66	22.38	29.12	86.33	6.33	7.10	7.87	9
2013/05/06	ME	DS4	10:27:09	B	4.0	23.3	0.69	22.25	30.22	85.53	6.25	7.90	7.88	12
2013/05/06	ME	DS4	10:28:10	M	2.9	40.4	0.54	22.32	29.72	86.12	6.30	7.00	7.88	11
2013/05/06	ME	DS4	10:29:13	T	0.9	62.5	1.01	22.38	29.10	86.32	6.33	7.40	7.87	8
2013/05/06	ME	DS5	10:36:17	B	2.3	323.2	0.25	22.56	29.57	86.39	6.30	6.30	7.89	10
2013/05/06	ME	DS5	10:37:09	T	1.1	356.8	0.54	22.53	29.42	86.19	6.29	6.50	7.88	11
2013/05/06	ME	DS5	10:38:07	B	2.2	59.3	0.20	22.50	29.66	85.88	6.26	7.50	7.88	10
2013/05/06	ME	DS5	10:39:08	T	1.0	41.3	0.67	22.41	29.43	85.58	6.26	7.30	7.88	12
2013/05/06	ME	DS5	10:40:08	B	2.0	153.2	0.28	22.42	29.55	85.38	6.24	7.40	7.88	11
2013/05/06	ME	DS5	10:41:22	T	0.9	235.7	0.28	22.45	29.38	85.37	6.24	7.50	7.88	12
2013/05/06	ME	US1	11:31:34	B	3.1	311.7	0.43	22.41	29.12	88.67	6.50	13.70	7.79	24
2013/05/06	ME	US1	11:32:27	T	1.0	161.6	0.52	22.50	28.90	88.67	6.49	10.40	7.77	18
2013/05/06	ME	US1	11:33:47	B	2.9	353.4	0.19	22.44	28.96	87.47	6.41	12.60	7.76	22
2013/05/06	ME	US1	11:35:07	T	1.0	207.9	0.06	22.52	28.82	88.46	6.48	9.60	7.77	17
2013/05/06	ME	US1	11:36:07	B	3.2	278.5	0.37	22.43	28.92	87.46	6.41	13.00	7.77	23
2013/05/06	ME	US1	11:37:11	T	1.0	224.4	0.33	22.50	28.86	87.95	6.44	10.60	7.78	18
2013/05/06	ME	US2	11:43:58	B	2.2	19.6	0.41	22.51	28.63	88.32	6.48	18.90	7.79	21
2013/05/06	ME	US2	11:45:04	T	1.2	52.3	0.41	22.53	28.57	88.72	6.51	13.00	7.81	19
2013/05/06	ME	US2	11:46:14	B	2.1	57.3	0.40	22.50	28.61	88.22	6.47	15.20	7.81	22
2013/05/06	ME	US2	11:47:11	T	1.0	109.3	0.25	22.50	28.63	88.11	6.46	16.90	7.82	19
2013/05/06	ME	US2	11:47:56	B	2.1	125.2	0.71	22.49	28.66	88.01	6.46	18.10	7.82	21
2013/05/06	ME	US2	11:50:23	T	1.0	343.7	0.03	22.56	28.54	88.90	6.52	12.80	7.83	18
2013/05/06	ME	MW1	9:45:56	B	18.9	232.2	0.25	22.06	31.62	87.12	6.33	5.47	7.90	10
2013/05/06	ME	MW1	9:46:59	M	9.9	111.2	0.14	22.08	31.52	87.43	6.36	4.37	7.90	6
2013/05/06	ME	MW1	9:48:10	T	1.1	180.7	0.40	22.18	31.21	88.83	6.46	3.07	7.90	6
2013/05/06	ME	MW1	9:50:21	B	18.8	133.6	0.28	22.06	31.64	87.13	6.33	4.87	7.91	9
2013/05/06	ME	MW1	9:51:19	M	10.2	159.6	0.42	22.08	31.53	87.33	6.35	4.27	7.91	7
2013/05/06	ME	MW1	9:52:17	T	0.9	151.8	0.59	22.24	31.07	89.63	6.51	3.07	7.91	5
2013/05/06	ME	MW1	9:53:48	B	18.6	120.8	0.51	22.11	31.41	87.03	6.33	3.87	7.92	9
2013/05/06	ME	MW1	9:55:13	M	10.1	176.7	1.02	22.13	31.35	87.83	6.39	3.67	7.92	6
2013/05/06	ME	MW1	9:56:13	T	1.0	151.8	0.59	22.20	31.11	89.03	6.47	3.27	7.92	6
2013/05/06	ME	THB1	11:32:56	B	2.8	327.4	0.22	22.58	28.34	90.03	6.61	7.67	7.86	6
2013/05/06	ME	THB1	11:33:51	T	1.1	142.0	0.24	22.76	27.98	92.43	6.78	3.77	7.87	5
2013/05/06	ME	THB1	11:35:08	B	2.7	208.1	0.24	22.58	28.35	88.43	6.49	7.47	7.87	5
2013/05/06	ME	THB1	11:36:01	T	1.0	142.0	0.24	22.76	27.99	92.03	6.75	3.67	7.87	6
2013/05/06	ME	THB1	11:37:01	B	2.8	237.6	0.19	22.57	28.39	88.33	6.48	8.47	7.87	6
2013/05/06	ME	THB1	11:38:01	T	0.9	142.0	0.24	22.76	27.99	91.83	6.73	3.87	7.87	6
2013/05/06	ME	THB2	11:11:42	M	1.5	40.0	0.05	22.48	28.27	84.59	6.22	7.05	7.93	9
2013/05/06	ME	THB2	11:12:42	M	1.5	40.0	0.05	22.47	28.27	84.27	6.20	7.25	7.94	10
2013/05/06	ME	THB2	11:13:42	M	1.5	40.0	0.05	22.47	28.27	84.26	6.20	7.05	7.94	9
2013/05/06	ME	WSR45C	10:55:37	B	11.7	184.9	0.32	22.23	30.39	85.99	6.27	11.67	7.88	17
2013/05/06	ME	WSR45C	10:56:39	M	6.5	208.2	0.49	22.27	30.17	87.19	6.37	4.07	7.88	6
2013/05/06	ME	WSR45C	10:57:52	T	0.9	213.0	0.72	22.55	28.75	89.89	6.58	5.47	7.87	8
2013/05/06	ME	WSR45C	11:00:12	B	12.2	211.0	0.33	22.24	30.35	86.19	6.29	12.87	7.88	17
2013/05/06	ME	WSR45C	11:01:05	M	6.6	221.9	0.38	22.27	30.21	87.09	6.36	5.27	7.89	6
2013/05/06	ME	WSR45C	11:02:00	T	0.9	210.9	0.60	22.55	28.74	89.90	6.59	5.07	7.87	7
2013/05/06	ME	WSR45C	11:03:23	B	11.8	192.2	0.17	22.24	30.29	85.89	6.27	13.87	7.89	16
2013/05/06	ME	WSR45C	11:05:10	M	6.4	230.2	0.35	22.39	29.38	89.80	6.57	3.67	7.89	6
2013/05/06	ME	WSR45C	11:06:07	T	0.9	222.7	0.81	22.56	28.73	90.30	6.61	5.07	7.88	8
2013/05/06	ME	WSR46	12:07:48	B	7.8	169.3	0.27	22.36	29.87	89.46	6.53	38.47	7.89	35
2013/05/06	ME	WSR46	12:08:56	M	4.9	250.9	0.83	22.49	29.11	89.26	6.53	9.67	7.88	13
2013/05/06	ME	WSR46	12:10:09	T	0.9	295.9	0.22	22.76	27.84	95.87	7.03	3.87	7.89	14
2013/05/06	ME	WSR46	12:11:08	B	8.0	210.7	0.40	22.36	29.36	89.36	6.53	37.27	7.90	36
2013/05/06	ME	WSR46	12:12:03	M	5.0	212.2	0.31	22.50	28.9					