

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)
2013/06/26	MF	DS1	07:06:45	B	3.2	68.3	0.20	28.13	18.00	82.13	5.80	11.88	7.59	11
2013/06/26	MF	DS1	07:07:47	T	1.2	68.3	0.20	28.14	16.73	82.96	5.90	12.35	7.62	11
2013/06/26	MF	DS1	07:08:43	B	3.0	261.0	0.37	28.14	17.93	81.90	5.79	8.35	7.64	10
2013/06/26	MF	DS1	07:09:41	T	1.0	261.0	0.37	28.15	17.10	82.47	5.85	13.48	7.63	10
2013/06/26	MF	DS1	07:10:23	B	3.0	261.0	0.37	28.13	18.07	81.48	5.75	9.04	7.65	10
2013/06/26	MF	DS1	07:11:17	T	1.0	279.0	0.35	28.13	17.37	82.84	5.87	7.60	7.65	9
2013/06/26	MF	DS2	07:16:00	B	3.2	75.1	0.27	28.14	17.06	83.05	5.90	9.15	7.66	14
2013/06/26	MF	DS2	07:16:56	T	1.1	75.1	0.27	28.14	16.34	82.95	5.91	7.29	7.64	8
2013/06/26	MF	DS2	07:17:51	B	3.2	75.1	0.27	28.12	17.01	82.17	5.84	11.91	7.66	14
2013/06/26	MF	DS2	07:18:45	T	1.2	75.1	0.27	28.14	16.55	82.93	5.91	8.37	7.65	9
2013/06/26	MF	DS2	07:19:35	B	3.2	75.1	0.27	28.13	16.88	82.36	5.86	9.40	7.66	14
2013/06/26	MF	DS2	07:20:27	T	1.1	234.5	0.12	28.14	16.59	82.78	5.89	8.18	7.66	10
2013/06/26	MF	DS3	07:24:47	B	5.1	248.1	0.12	28.04	18.72	79.09	5.57	21.39	7.68	31
2013/06/26	MF	DS3	07:25:40	M	3.6	278.9	0.12	28.10	17.71	81.52	5.77	10.53	7.68	16
2013/06/26	MF	DS3	07:26:32	T	1.1	234.5	0.12	28.13	17.19	83.14	5.90	9.05	7.68	11
2013/06/26	MF	DS3	07:27:26	B	5.1	239.5	0.32	28.04	18.73	78.58	5.54	23.69	7.68	32
2013/06/26	MF	DS3	07:28:21	M	3.6	140.6	0.29	28.10	17.63	81.32	5.76	10.65	7.68	16
2013/06/26	MF	DS3	07:29:10	T	1.1	234.5	0.12	28.13	17.12	82.77	5.88	9.79	7.68	11
2013/06/26	MF	DS3	07:30:00	B	5.0	183.4	0.35	28.05	18.66	78.65	5.54	21.43	7.68	31
2013/06/26	MF	DS3	07:30:56	M	3.4	281.2	0.27	28.18	17.66	81.23	5.75	10.37	7.68	15
2013/06/26	MF	DS3	07:31:46	T	1.0	133.7	0.09	28.13	17.18	82.59	5.86	9.55	7.67	10
2013/06/26	MF	DS4	07:39:21	B	5.0	300.0	0.21	28.03	19.11	76.98	5.41	35.90	7.68	40
2013/06/26	MF	DS4	07:40:01	M	3.5	291.5	0.49	28.03	19.05	77.09	5.42	28.91	7.68	21
2013/06/26	MF	DS4	07:40:44	T	1.0	230.0	0.29	28.09	17.94	81.41	5.76	9.27	7.69	11
2013/06/26	MF	DS4	07:41:35	B	5.2	220.8	0.24	28.03	19.06	76.85	5.41	29.91	7.68	41
2013/06/26	MF	DS4	07:42:15	M	3.6	250.4	0.09	28.03	18.98	76.94	5.42	21.32	7.68	22
2013/06/26	MF	DS4	07:42:59	T	1.1	282.8	0.54	28.09	17.94	80.71	5.71	10.11	7.69	11
2013/06/26	MF	DS4	07:44:04	B	5.2	234.6	0.27	28.03	19.03	77.00	5.42	35.19	7.68	41
2013/06/26	MF	DS4	07:44:42	M	3.5	284.0	0.29	28.03	19.06	76.59	5.39	25.77	7.68	23
2013/06/26	MF	DS4	07:45:26	T	1.1	224.8	0.33	28.04	18.71	78.53	5.53	16.67	7.69	10
2013/06/26	MF	DS5	07:50:09	B	2.2	291.3	0.52	28.04	18.85	80.62	5.68	11.54	7.69	18
2013/06/26	MF	DS5	07:50:53	T	1.1	291.3	0.52	28.07	18.11	83.16	5.88	6.56	7.70	8
2013/06/26	MF	DS5	07:53:18	B	1.9	291.3	0.52	28.05	18.63	80.22	5.66	11.43	7.69	19
2013/06/26	MF	DS5	07:53:58	T	1.2	291.3	0.52	28.10	17.83	82.92	5.87	6.87	7.69	8
2013/06/26	MF	DS5	07:55:04	B	2.3	291.3	0.52	28.04	18.92	79.54	5.60	15.19	7.69	17
2013/06/26	MF	DS5	07:55:52	T	1.0	291.3	0.52	28.08	17.90	82.87	5.86	6.29	7.70	6
2013/06/26	MF	US1	08:46:41	B	7.3	257.0	0.81	28.04	19.27	77.24	5.43	14.56	7.64	17
2013/06/26	MF	US1	08:47:32	M	4.7	272.5	0.74	28.09	18.06	79.71	5.63	5.34	7.65	6
2013/06/26	MF	US1	08:48:19	T	1.0	289.6	0.48	28.18	15.93	83.23	5.93	4.31	7.62	4
2013/06/26	MF	US1	08:49:30	B	7.3	241.4	0.85	28.02	19.46	78.45	5.37	11.36	7.67	15
2013/06/26	MF	US1	08:50:01	M	4.6	266.9	0.52	28.11	17.67	80.12	5.67	5.01	7.65	4
2013/06/26	MF	US1	08:50:48	T	1.0	306.4	0.34	28.17	15.93	82.98	5.93	4.22	7.63	5
2013/06/26	MF	US1	08:51:41	B	7.4	279.6	0.95	28.00	19.81	75.61	5.30	17.40	7.68	16
2013/06/26	MF	US1	08:52:22	M	4.4	244.4	0.45	28.04	19.05	77.74	5.47	5.90	7.68	6
2013/06/26	MF	US1	08:53:10	T	1.1	278.3	0.67	28.16	16.04	82.48	5.89	4.32	7.63	4
2013/06/26	MF	US2	09:00:48	B	9.4	244.5	0.49	27.83	22.48	72.25	5.00	20.15	7.74	30
2013/06/26	MF	US2	09:01:41	M	5.5	260.7	1.10	27.86	22.17	72.78	5.05	10.62	7.73	14
2013/06/26	MF	US2	09:02:33	T	0.9	250.7	0.77	28.14	16.52	80.97	5.77	4.07	7.65	4
2013/06/26	MF	US2	09:03:25	B	9.4	271.7	0.60	27.82	22.62	71.76	4.97	24.24	7.73	30
2013/06/26	MF	US2	09:04:34	M	5.7	188.9	0.50	27.85	22.24	72.36	5.02	11.49	7.73	14
2013/06/26	MF	US2	09:05:19	T	1.2	250.7	0.77	28.15	16.47	81.12	5.78	3.82	7.65	4
2013/06/26	MF	US2	09:06:15	B	9.4	254.8	0.76	27.82	22.62	71.74	4.97	21.45	7.74	31
2013/06/26	MF	US2	09:06:57	M	5.5	260.7	1.10	27.84	22.31	72.19	5.00	12.71	7.73	12
2013/06/26	MF	US2	09:07:37	T	1.1	250.7	0.77	28.16	16.47	80.92	5.76	3.74	7.66	4
2013/06/26	MF	MW1	07:13:35	B	18.7	94.6	0.14	27.74	23.11	71.34	4.93	15.46	7.68	9
2013/06/26	MF	MW1	07:14:58	M	10.0	55.9	0.27	27.88	21.31	74.55	5.19	6.36	7.68	5
2013/06/26	MF	MW1	07:16:01	T	1.1	125.1	0.21	28.10	16.33	78.55	5.61	5.06	7.58	4
2013/06/26	MF	MW1	07:19:57	B	18.8	183.2	0.29	27.70	23.51	71.45	4.93	11.96	7.73	7
2013/06/26	MF	MW1	07:21:10	M	9.9	228.7	0.23	27.88	21.18	74.96	5.23	6.36	7.72	6
2013/06/26	MF	MW1	07:22:18	T	1.2	142.0	0.15	28.11	16.52	80.86	5.76	5.26	7.65	6
2013/06/26	MF	MW1	07:23:55	B	18.7	153.8	0.42	27.61	24.52	69.56	4.78	15.86	7.74	8
2013/06/26	MF	MW1	07:25:14	M	9.9	246.6	0.24	27.92	20.71	75.17	5.25	5.96	7.73	7
2013/06/26	MF	MW1	07:26:13	T	1.2	127.2	0.11	28.10	16.38	77.97	5.56	4.96	7.63	5
2013/06/26	MF	THB1	08:30:20	B	3.0	231.6	0.40	27.96	17.68	79.50	5.64	18.16	7.61	14
2013/06/26	MF	THB1	08:31:45	T	1.2	220.3	0.32	28.07	16.30	82.31	5.88	8.96	7.61	5
2013/06/26	MF	THB1	08:32:52	B	3.0	225.1	0.70	28.01	17.12	80.00	5.69	14.86	7.60	14
2013/06/26	MF	THB1	08:33:49	T	1.1	220.3	0.32	28.10	16.08	83.62	5.97	6.66	7.62	6
2013/06/26	MF	THB1	08:35:58	B	3.0	225.1	0.70	27.98	17.55	79.61	5.65	16.36	7.60	13
2013/06/26	MF	THB1	08:37:05	T	1.2	220.3	0.32	28.10	16.09	83.62	5.97	6.16	7.61	4
2013/06/26	MF	THB2	08:23:16	M	1.5	40.0	0.05	28.06	18.31	75.02	5.30	6.34	7.56	7
2013/06/26	MF	THB2	08:24:04	M	1.5	40.0	0.05	28.05	18.32	72.92	5.15	6.74	7.53	6
2013/06/26	MF	THB2	08:25:12	M	1.5	40.0	0.05	28.07	18.24	75.66	5.34	6.14	7.55	7
2013/06/26	MF	WSR45C	07:59:19	B	13.3	183.2	0.36	27.95	19.76	75.93	5.33	17.86	7.64	9
2013/06/26	MF	WSR45C	08:00:51	M	7.4	223.4	0.91	28.09	17.48	80.74	5.73	6.56	7.62	6
2013/06/26	MF	WSR45C	08:01:53	T	1.0	223.8	0.42	28.11	16.29	82.45	5.88	5.86	7.59	6
2013/06/26	MF	WSR45C	08:05:10	B	13.2	252.3	0.46	27.91	20.38	75.14	5.26	17.06	7.68	11
2013/06/26	MF	WSR45C	08:06:17	M	7.3	247.4	0.79	28.06	17.23	79.95	5.68	6.26	7.61	6
2013/06/26	MF	WSR45C	08:07:04	T	1.0	267.8	0.62	28.11	16.39	81.76	5.83	6.06	7.60	6
2013/06/26	MF	WSR45C	08:09:29	B	13.2	243.8	0.53	27.91	20.50	74.85	5.24	17.46	7.64	11
2013/06/26	MF	WSR45C	08:10:49	M	7.4	257.4	0.76	28.05	17.13	79.56	5.66	6.46	7.60	6
2013/06/26	MF	WSR45C	08:11:53	T	1.2	267.8	0.62	28.11	16.50	81.37	5.80	5.56	7.60	7
2013/06/26	MF	WSR46	08:57:59	B	9.0	302.2	0.36	28.08	18.67	77.45	5.46	17.06	7.64	16
2013/06/26	MF	WSR46	08:59:10	M	5.1	335.6	0.76	28.10	17.64	80.06	5.67	9.46	7.62	7
2013/06/26	MF	WSR46	09:00:22	T	1.1	305.4	0.74	28.14	16.76	81.97	5.83	6.76	7.61	6
2013/06/26	MF	WSR46	09:03:22	B	8.8	313.8	0.74	28.06	18.85	76.96	5.42	20.36	7.64	17
2013/06/26	MF	WSR46	09:04:30											

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)
2013/06/26	ME	DS1	13:40:18	B	7.2	90.1	0.40	28.08	19.39	79.74	5.59	9.60	7.62	21
2013/06/26	ME	DS1	13:41:00	M	4.5	98.7	0.75	28.27	17.68	82.30	5.81	8.41	7.64	12
2013/06/26	ME	DS1	13:42:05	T	1.0	105.8	0.44	28.38	17.28	84.80	5.99	8.44	7.68	12
2013/06/26	ME	DS1	13:42:59	B	6.9	85.8	0.78	28.11	19.03	79.00	5.55	9.76	7.70	20
2013/06/26	ME	DS1	13:43:38	M	4.0	91.3	0.80	28.26	17.77	81.34	5.74	8.34	7.69	13
2013/06/26	ME	DS1	13:44:26	T	1.0	105.8	0.44	28.47	17.12	85.92	6.07	8.07	7.70	12
2013/06/26	ME	DS1	13:47:56	B	7.1	49.6	0.64	28.07	19.40	78.48	5.51	10.15	7.72	21
2013/06/26	ME	DS1	13:48:36	M	4.5	85.5	0.15	28.34	17.57	81.85	5.78	8.29	7.71	12
2013/06/26	ME	DS1	13:49:16	T	1.2	82.4	0.51	28.55	17.06	86.27	6.08	7.85	7.73	11
2013/06/26	ME	DS2	13:53:57	B	7.2	66.8	0.65	28.17	18.60	80.14	5.64	10.79	7.73	13
2013/06/26	ME	DS2	13:54:40	M	4.4	98.7	0.88	28.30	17.66	82.54	5.83	8.34	7.72	11
2013/06/26	ME	DS2	13:55:28	T	1.1	82.2	0.70	28.60	17.00	87.13	6.14	7.58	7.73	10
2013/06/26	ME	DS2	13:56:28	B	7.1	112.5	0.47	28.12	19.21	78.38	5.50	12.59	7.73	15
2013/06/26	ME	DS2	13:57:07	M	3.8	101.1	0.60	28.26	17.60	81.95	5.79	8.70	7.72	11
2013/06/26	ME	DS2	13:57:57	T	1.0	112.7	0.41	28.60	17.05	87.15	6.14	7.74	7.74	11
2013/06/26	ME	DS2	13:58:51	B	7.0	95.4	0.82	28.19	18.53	80.25	5.65	9.87	7.73	15
2013/06/26	ME	DS2	13:59:28	M	4.7	85.5	0.62	28.30	17.54	82.58	5.83	8.47	7.73	11
2013/06/26	ME	DS2	14:00:14	T	1.0	112.7	0.41	28.60	17.08	87.09	6.14	7.84	7.74	11
2013/06/26	ME	DS3	14:05:58	B	8.3	73.6	0.68	28.10	19.55	78.03	5.47	10.93	7.74	16
2013/06/26	ME	DS3	14:06:45	M	5.0	42.9	0.47	28.43	17.37	84.17	5.94	8.15	7.72	12
2013/06/26	ME	DS3	14:07:33	T	1.1	85.4	0.85	28.70	17.12	87.12	6.13	7.10	7.73	10
2013/06/26	ME	DS3	14:08:40	B	7.8	70.3	0.58	28.18	18.88	78.61	5.52	11.67	7.73	17
2013/06/26	ME	DS3	14:09:25	M	5.1	82.6	0.60	28.44	17.24	84.07	5.93	8.18	7.73	10
2013/06/26	ME	DS3	14:10:10	T	1.1	45.4	0.85	28.63	17.04	87.24	6.14	7.59	7.74	9
2013/06/26	ME	DS3	14:10:58	B	8.4	28.5	0.34	28.09	19.55	76.76	5.38	12.16	7.74	18
2013/06/26	ME	DS3	14:11:44	M	5.2	90.1	0.83	28.46	17.09	84.28	5.94	8.25	7.73	10
2013/06/26	ME	DS3	14:12:40	T	1.1	74.5	0.47	28.57	17.29	86.42	6.09	7.46	7.74	10
2013/06/26	ME	DS4	14:18:13	B	8.2	7.2	0.78	28.15	18.78	78.86	5.55	11.14	7.73	12
2013/06/26	ME	DS4	14:18:54	M	5.1	71.2	0.42	28.39	17.82	82.81	5.83	8.16	7.73	12
2013/06/26	ME	DS4	14:19:38	T	1.1	1.0	0.57	28.96	16.89	88.64	6.21	5.46	7.74	9
2013/06/26	ME	DS4	14:25:13	B	8.2	53.3	0.45	28.23	18.41	80.25	5.65	8.08	7.74	14
2013/06/26	ME	DS4	14:25:52	M	5.1	51.7	0.57	28.67	17.31	85.60	6.02	7.01	7.74	12
2013/06/26	ME	DS4	14:26:35	T	1.1	65.8	0.52	28.99	16.86	88.98	6.24	5.36	7.75	8
2013/06/26	ME	DS4	14:27:26	B	8.0	32.8	0.44	28.22	18.50	79.67	5.60	8.88	7.74	12
2013/06/26	ME	DS4	14:28:01	M	5.1	83.8	0.48	28.50	17.21	84.62	5.97	7.68	7.75	13
2013/06/26	ME	DS4	14:28:40	T	1.2	64.2	0.36	28.95	16.89	88.58	6.21	5.52	7.75	7
2013/06/26	ME	DS5	14:33:12	B	4.3	264.3	0.13	28.39	17.78	82.71	5.83	8.66	7.73	12
2013/06/26	ME	DS5	14:34:00	M	3.0	64.2	0.36	28.49	17.54	83.38	5.87	6.97	7.73	10
2013/06/26	ME	DS5	14:34:40	T	0.9	64.2	0.36	28.73	17.26	85.00	5.97	6.86	7.73	10
2013/06/26	ME	DS5	14:35:26	B	4.2	70.4	0.35	28.43	17.76	82.23	5.79	8.42	7.74	11
2013/06/26	ME	DS5	14:36:02	M	3.1	64.2	0.36	28.48	17.56	83.85	5.85	6.99	7.74	11
2013/06/26	ME	DS5	14:36:42	T	1.1	64.2	0.36	28.65	17.33	85.08	5.98	6.23	7.74	9
2013/06/26	ME	DS5	14:37:26	B	4.2	39.4	0.37	28.37	17.83	81.91	5.77	9.34	7.74	13
2013/06/26	ME	DS5	14:37:58	M	3.3	100.3	0.02	28.41	17.71	82.06	5.78	7.90	7.73	10
2013/06/26	ME	DS5	14:38:35	T	1.0	64.2	0.36	28.69	17.28	84.67	5.95	6.82	7.73	10
2013/06/26	ME	US1	15:32:45	B	4.1	87.4	0.53	28.67	18.06	84.40	5.93	13.50	7.72	18
2013/06/26	ME	US1	15:33:29	M	3.2	112.6	0.61	28.46	18.06	83.89	5.89	14.25	7.72	15
2013/06/26	ME	US1	15:34:11	T	1.1	46.0	0.08	28.65	17.88	86.05	6.03	9.85	7.73	13
2013/06/26	ME	US1	15:34:54	B	4.0	24.9	0.13	28.50	18.07	84.04	5.90	15.25	7.73	19
2013/06/26	ME	US1	15:35:28	M	3.0	46.0	0.08	28.53	17.97	84.56	5.94	11.74	7.74	14
2013/06/26	ME	US1	15:36:04	T	1.1	46.0	0.08	28.74	17.85	87.17	6.10	9.47	7.75	12
2013/06/26	ME	US1	15:38:33	B	4.1	112.9	0.43	28.49	18.06	85.11	5.97	13.29	7.75	18
2013/06/26	ME	US1	15:39:04	M	3.1	119.5	0.36	28.49	18.07	84.30	5.92	13.33	7.75	16
2013/06/26	ME	US1	15:39:47	T	1.2	134.9	0.33	28.57	17.98	85.36	5.99	10.40	7.75	12
2013/06/26	ME	US2	15:44:44	B	4.3	39.9	0.35	28.37	18.19	82.05	5.77	19.29	7.75	21
2013/06/26	ME	US2	15:45:27	M	3.0	55.5	0.67	28.47	18.08	82.33	5.78	15.65	7.75	16
2013/06/26	ME	US2	15:46:13	T	1.2	56.5	0.67	28.52	18.02	83.10	5.83	15.22	7.75	13
2013/06/26	ME	US2	15:46:51	B	4.0	264.2	0.06	28.37	18.19	81.42	5.72	18.99	7.74	21
2013/06/26	ME	US2	15:47:27	M	3.1	325.4	0.34	28.44	18.09	81.92	5.75	16.66	7.75	15
2013/06/26	ME	US2	15:48:03	T	1.1	325.4	0.34	28.53	18.01	82.99	5.82	14.23	7.75	14
2013/06/26	ME	US2	15:48:50	B	4.0	331.8	0.70	28.45	18.15	82.05	5.76	15.72	7.75	20
2013/06/26	ME	US2	15:49:26	M	3.1	325.4	0.34	28.48	18.10	82.24	5.77	15.29	7.75	14
2013/06/26	ME	US2	15:50:16	T	1.2	325.4	0.34	28.59	17.98	83.45	5.85	13.34	7.75	14
2013/06/26	ME	MW1	16:19:53	B	18.6	353.0	0.78	28.46	18.51	86.22	6.04	12.69	7.89	10
2013/06/26	ME	MW1	16:20:49	M	10.1	27.3	0.64	28.46	18.19	86.95	6.10	9.79	7.88	11
2013/06/26	ME	MW1	16:21:58	T	0.9	88.6	0.45	28.76	17.01	90.55	6.37	6.29	7.86	9
2013/06/26	ME	MW1	16:24:09	B	19.0	7.1	0.95	28.44	18.56	86.43	6.06	11.39	7.87	10
2013/06/26	ME	MW1	16:25:19	M	9.7	28.8	0.38	28.45	18.46	87.39	6.13	9.69	7.87	10
2013/06/26	ME	MW1	16:26:20	T	1.4	42.0	0.66	28.69	17.19	91.11	6.41	6.09	7.86	9
2013/06/26	ME	MW1	16:27:54	B	18.9	266.4	0.47	28.51	18.12	87.44	6.13	10.39	7.87	11
2013/06/26	ME	MW1	16:28:55	M	9.4	13.0	0.95	28.50	18.15	87.96	6.17	9.79	7.87	10
2013/06/26	ME	MW1	16:29:52	T	1.3	61.2	1.36	28.79	16.91	92.02	6.47	5.59	7.85	9
2013/06/26	ME	THB1	14:28:28	B	2.9	201.5	0.10	28.20	17.69	84.13	5.95	19.26	7.66	9
2013/06/26	ME	THB1	14:29:26	T	1.0	116.8	0.21	28.58	17.21	86.70	6.11	19.46	7.69	8
2013/06/26	ME	THB1	14:30:20	B	2.9	209.1	0.16	28.20	17.69	83.32	5.89	14.26	7.65	10
2013/06/26	ME	THB1	14:31:03	T	1.1	71.7	0.65	28.63	17.15	86.98	6.12	13.66	7.70	7
2013/06/26	ME	THB1	14:32:29	B	2.9	341.1	0.22	28.20	17.71	82.50	5.83	11.36	7.66	9
2013/06/26	ME	THB1	14:33:07	T	1.1	62.4	0.48	28.60	17.19	86.46	6.09	12.46	7.70	7
2013/06/26	ME	THB2	15:10:11	M	1.5	40.0	0.05	28.59	17.19	81.93	5.77	4.65	7.40	6
2013/06/26	ME	THB2	15:11:10	M	1.5	40.0	0.05	28.58	17.18	81.58	5.75	4.55	7.38	6
2013/06/26	ME	THB2	15:12:01	M	1.5	40.0	0.05	28.57	17.21	81.43	5.74	4.75	7.37	7
2013/06/26	ME	WSR45C	15:41:51	B	11.7	42.4	0.39	28.34	18.25	81.24	5.71	13.69	7.82	17
2013/06/26	ME	WSR45C	15:42:42	M	6.7	41.1	1.00	28.67	17.24	86.89	6.11	10.59	7.87	9
2013/06/26	ME	WSR45C	15:43:40	T	1.0	74.3	1.08	28.79	16.86	87.89	6.18	8.59	7.86	10
2013/06/26	ME	WSR45C	15:45:56	B	12.0	353.9	0.51	28.31	18.28	81.19	5.71	13.79	7.85	16
2013/06/26	ME	WSR45C	15:46:55	M	6.6	73.9	0.88	28.71	17.15					