

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)
2013/06/11	MF	DS1	6:19:57	B	5.0	297.4	0.22	26.89	22.24	66.30	4.67	4.85	7.67	7
2013/06/11	MF	DS1	6:20:42	M	3.5	263.4	0.73	27.05	21.40	65.82	4.65	4.47	7.70	5
2013/06/11	MF	DS1	6:21:32	T	1.0	219.9	0.29	27.62	16.42	74.01	5.32	4.52	7.70	5
2013/06/11	MF	DS1	6:22:39	B	5.0	54.9	0.36	26.92	22.16	64.57	4.55	4.83	7.73	8
2013/06/11	MF	DS1	6:23:17	M	3.5	154.4	0.41	27.07	21.34	65.28	4.61	4.41	7.73	6
2013/06/11	MF	DS1	6:24:23	T	1.2	133.2	0.56	27.71	16.59	75.47	5.41	5.09	7.71	5
2013/06/11	MF	DS1	6:25:21	B	4.8	52.5	0.67	26.96	22.00	64.87	4.57	9.21	7.74	8
2013/06/11	MF	DS1	6:26:27	M	3.7	70.2	0.20	27.05	21.44	65.06	4.59	3.98	7.74	6
2013/06/11	MF	DS1	6:27:25	T	1.1	279.1	0.41	27.70	16.79	75.20	5.39	4.67	7.72	5
2013/06/11	MF	DS2	6:37:28	B	3.2	242.9	0.18	27.14	20.95	65.99	4.66	9.42	7.72	10
2013/06/11	MF	DS2	6:38:22	T	1.0	189.6	0.37	27.69	15.30	78.63	5.68	4.61	7.70	4
2013/06/11	MF	DS2	6:39:06	B	3.2	219.0	0.29	27.16	20.87	66.98	4.73	8.07	7.72	9
2013/06/11	MF	DS2	6:40:22	T	1.0	216.7	0.31	27.70	15.25	79.29	5.73	4.56	7.70	4
2013/06/11	MF	DS2	6:41:07	B	3.2	331.2	0.49	27.17	20.79	66.92	4.73	7.06	7.72	9
2013/06/11	MF	DS2	6:42:11	T	1.1	220.4	0.39	27.77	15.89	76.71	5.52	4.53	7.70	4
2013/06/11	MF	DS3	6:49:11	B	3.2	33.4	0.18	27.67	18.35	79.35	5.64	3.58	7.75	8
2013/06/11	MF	DS3	6:50:17	T	1.2	285.7	0.30	27.71	16.16	80.35	5.78	3.40	7.73	3
2013/06/11	MF	DS3	6:51:20	B	3.1	326.8	0.16	27.64	19.37	74.31	5.25	3.97	7.76	8
2013/06/11	MF	DS3	6:52:30	T	1.0	86.0	0.36	27.70	16.27	79.83	5.74	3.46	7.74	3
2013/06/11	MF	DS3	6:53:08	B	3.2	269.4	0.60	27.65	18.79	75.87	5.38	3.70	7.75	9
2013/06/11	MF	DS3	6:54:14	T	1.0	243.6	0.36	27.69	15.98	80.03	5.76	3.59	7.73	4
2013/06/11	MF	DS4	7:02:36	B	5.3	31.4	0.25	27.18	21.38	64.70	4.56	4.86	7.73	7
2013/06/11	MF	DS4	7:04:09	M	3.5	215.7	0.44	27.52	19.97	71.47	5.05	5.02	7.77	6
2013/06/11	MF	DS4	7:05:08	T	1.0	4.4	0.51	27.70	16.58	80.79	5.80	3.67	7.76	4
2013/06/11	MF	DS4	7:06:36	B	5.2	91.5	0.55	27.11	21.62	62.90	4.43	5.38	7.73	7
2013/06/11	MF	DS4	7:08:03	M	3.5	301.1	0.64	27.50	20.15	70.89	5.00	6.84	7.75	6
2013/06/11	MF	DS4	7:09:10	T	1.1	266.1	0.31	27.71	16.67	83.20	5.96	3.32	7.78	3
2013/06/11	MF	DS4	7:10:20	B	5.2	292.4	0.17	27.07	21.79	64.20	4.52	5.59	7.73	6
2013/06/11	MF	DS4	7:11:12	M	3.6	18.8	0.49	27.40	20.48	67.10	4.73	6.99	7.73	7
2013/06/11	MF	DS4	7:12:13	T	1.2	5.3	0.21	27.71	16.65	82.98	5.95	3.32	7.78	4
2013/06/11	MF	DS5	7:18:40	B	4.0	25.1	0.31	27.64	19.33	76.91	5.44	5.29	7.76	8
2013/06/11	MF	DS5	7:19:33	M	3.1	286.8	0.40	27.66	17.83	80.91	5.77	3.93	7.79	7
2013/06/11	MF	DS5	7:21:10	T	1.0	257.9	1.15	27.66	16.54	88.01	6.32	3.22	7.80	5
2013/06/11	MF	DS5	7:22:12	B	3.9	43.4	0.65	27.12	19.37	76.26	5.39	4.87	7.76	10
2013/06/11	MF	DS5	7:23:08	M	3.1	231.8	0.37	27.66	17.86	81.76	5.83	3.93	7.79	6
2013/06/11	MF	DS5	7:24:14	T	1.0	234.1	0.54	27.67	16.55	85.54	6.14	3.28	7.79	5
2013/06/11	MF	DS5	7:25:31	B	4.3	304.8	0.40	27.66	19.08	77.31	5.47	4.39	7.77	9
2013/06/11	MF	DS5	7:26:30	M	3.1	263.9	0.35	27.66	18.48	79.50	5.65	4.48	7.78	8
2013/06/11	MF	DS5	7:27:08	T	0.9	290.8	0.64	27.66	16.55	85.80	6.16	3.53	7.80	4
2013/06/11	MF	US1	8:00:31	B	7.0	330.4	0.30	25.92	26.85	56.51	3.95	14.85	7.75	16
2013/06/11	MF	US1	8:01:57	M	4.4	238.8	0.48	27.05	21.72	71.06	5.01	3.54	7.78	5
2013/06/11	MF	US1	8:03:12	T	1.0	268.8	0.27	27.42	17.17	85.06	6.11	3.20	7.79	4
2013/06/11	MF	US1	8:04:07	B	7.1	280.2	0.16	25.91	26.98	58.09	4.05	12.28	7.76	14
2013/06/11	MF	US1	8:05:13	M	4.6	179.5	0.23	27.19	20.83	72.22	5.10	2.63	7.78	6
2013/06/11	MF	US1	8:06:10	T	1.1	253.5	0.54	27.44	17.09	83.98	6.03	3.20	7.78	4
2013/06/11	MF	US1	8:07:19	B	7.1	44.9	0.30	25.89	27.06	57.36	4.00	13.53	7.76	16
2013/06/11	MF	US1	8:08:24	M	4.5	206.9	0.46	27.20	20.81	72.69	5.14	2.58	7.77	4
2013/06/11	MF	US1	8:09:10	T	1.1	258.3	0.29	27.46	17.08	83.39	5.99	3.26	7.77	4
2013/06/11	MF	US2	8:18:46	B	8.2	229.3	0.41	25.35	29.21	53.95	3.75	20.62	7.75	30
2013/06/11	MF	US2	8:19:16	M	5.0	251.3	0.67	25.50	28.58	54.43	3.79	13.18	7.76	17
2013/06/11	MF	US2	8:20:13	T	1.1	155.9	0.60	27.16	17.18	85.04	6.11	2.78	7.80	4
2013/06/11	MF	US2	8:23:46	B	8.1	265.1	0.37	25.32	29.34	52.48	3.65	21.42	7.75	28
2013/06/11	MF	US2	8:24:32	M	5.2	291.9	0.51	25.43	28.86	53.09	3.70	12.52	7.76	16
2013/06/11	MF	US2	8:25:19	T	1.1	248.0	0.53	27.42	17.06	85.03	6.11	2.63	7.81	3
2013/06/11	MF	US2	8:26:15	B	8.2	232.1	0.70	25.31	29.39	53.07	3.69	29.17	7.76	30
2013/06/11	MF	US2	8:29:40	M	4.8	304.4	0.72	25.51	28.51	54.33	3.78	10.02	7.77	17
2013/06/11	MF	US2	8:31:14	T	1.1	232.6	0.31	27.50	17.50	84.28	6.04	2.76	7.79	5
2013/06/11	MF	MW1	8:15:09	B	18.6	271.3	0.30	25.11	30.00	54.18	3.77	3.86	7.57	8
2013/06/11	MF	MW1	8:16:44	M	9.6	232.2	0.37	25.87	26.90	58.37	4.08	3.16	7.62	4
2013/06/11	MF	MW1	8:17:39	T	1.0	125.3	0.81	27.46	18.00	81.06	5.79	2.36	7.75	3
2013/06/11	MF	MW1	8:20:44	B	16.9	61.6	0.30	25.01	30.27	54.57	3.80	3.26	7.59	8
2013/06/11	MF	MW1	8:22:05	M	10.0	135.3	0.25	25.78	27.35	59.06	4.12	2.86	7.63	3
2013/06/11	MF	MW1	6:23:04	T	1.1	286.0	0.81	27.46	17.79	82.24	5.88	2.36	7.74	3
2013/06/11	MF	MW1	6:25:51	B	18.5	274.8	0.23	24.90	30.61	52.76	3.67	3.36	7.57	7
2013/06/11	MF	MW1	6:26:44	M	10.3	18.4	0.03	25.99	26.45	60.65	4.24	2.96	7.63	4
2013/06/11	MF	MW1	6:27:39	T	1.0	220.5	0.80	27.53	18.65	80.63	5.73	2.36	7.73	3
2013/06/11	MF	THB1	7:30:39	B	3.0	220.6	0.39	27.65	17.72	82.61	5.89	3.46	7.74	7
2013/06/11	MF	THB1	7:31:34	T	1.0	281.7	0.52	26.10	15.40	82.21	5.96	4.36	7.72	5
2013/06/11	MF	THB1	7:32:48	B	2.9	317.2	0.28	27.66	17.99	77.82	5.54	5.16	7.76	7
2013/06/11	MF	THB1	7:33:34	T	1.0	250.9	0.47	27.50	15.49	82.20	5.95	4.66	7.72	6
2013/06/11	MF	THB1	7:34:19	B	2.6	230.4	0.38	27.67	18.16	76.42	5.44	5.56	7.75	7
2013/06/11	MF	THB1	7:34:59	T	1.1	250.9	0.47	27.61	17.11	81.40	5.83	5.16	7.77	6
2013/06/11	MF	THB2	8:04:44	M	1.5	40.0	0.03	28.22	15.90	76.17	5.44	6.24	7.82	29
2013/06/11	MF	THB2	8:05:39	M	1.5	40.0	0.03	28.22	15.99	77.13	5.50	5.24	7.83	30
2013/06/11	MF	THB2	8:06:35	M	1.6	40.0	0.03	28.20	16.15	76.20	5.43	5.24	7.82	28
2013/06/11	MF	WSR45C	6:59:15	B	11.6	296.0	0.57	25.56	28.06	54.48	3.80	18.66	7.67	21
2013/06/11	MF	WSR45C	7:00:14	M	6.4	272.8	0.56	26.04	26.13	58.47	4.09	7.86	7.68	11
2013/06/11	MF	WSR45C	7:00:59	T	1.2	248.1	0.84	27.62	17.27	81.51	5.83	3.96	7.79	10
2013/06/11	MF	WSR45C	7:05:04	B	11.7	276.3	0.66	25.54	28.17	54.57	3.81	18.06	7.68	21
2013/06/11	MF	WSR45C	7:06:14	M	6.7	267.2	0.26	25.97	26.41	57.56	4.03	8.16	7.70	12
2013/06/11	MF	WSR45C	7:07:09	T	1.2	194.4	0.72	27.40	19.82	75.01	5.31	3.46	7.78	11
2013/06/11	MF	WSR45C	7:11:42	B	11.3	256.3	0.33	25.70	27.52	55.35	3.86	22.16	7.67	21
2013/06/11	MF	WSR45C	7:12:24	M	6.5	211.8	0.24	26.45	24.23	63.03	4.43	8.36	7.72	13
2013/06/11	MF	WSR45C	7:13:04	T	1.1	266.5	0.42	27.52	17.08	81.18	5.83	3.86	7.80	11
2013/06/11	MF	WSR46	8:12:59	B	8.7	245.3	0.63	25.84	27.08	61.38	4.29	11.26	7.74	10
2013/06/11	MF	WSR46	8:13:59	M	5.0	284.9	0.56	27.22	19.68	69.93	4.97	6.76	7.77	8
2013/06/11	MF	WSR46	8:15:09	T										

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)
2013/06/11	ME	DS1	13:11:40	B	6.3	337.6	0.45	25.61	28.15	56.19	3.92	7.47	7.68	10
2013/06/11	ME	DS1	13:12:22	M	4.1	55.6	0.44	27.02	21.07	68.84	4.87	3.99	7.73	4
2013/06/11	ME	DS1	13:13:30	T	1.3	260.8	0.23	27.17	18.81	80.07	5.72	5.99	7.75	5
2013/06/11	ME	DS1	13:14:45	B	6.1	44.2	0.53	25.64	28.01	53.49	3.73	7.51	7.75	9
2013/06/11	ME	DS1	13:15:32	M	4.3	144.6	0.28	27.10	20.43	70.91	5.03	3.88	7.75	5
2013/06/11	ME	DS1	13:16:21	T	1.1	79.1	1.01	27.09	19.00	80.54	5.76	5.42	7.78	4
2013/06/11	ME	DS1	13:17:42	B	6.0	342.1	0.17	25.67	27.87	53.40	3.72	6.52	7.76	8
2013/06/11	ME	DS1	13:18:28	M	4.2	82.0	0.22	27.04	20.20	74.15	5.27	5.03	7.78	6
2013/06/11	ME	DS1	13:19:17	T	1.1	50.6	0.25	27.01	19.59	79.29	5.66	4.32	7.79	4
2013/06/11	ME	DS2	13:25:52	B	7.2	15.5	0.57	25.69	27.80	56.69	3.96	8.32	7.75	11
2013/06/11	ME	DS2	13:26:36	M	4.7	95.2	0.25	26.55	23.50	65.87	4.64	3.64	7.77	7
2013/06/11	ME	DS2	13:27:43	T	1.1	50.3	0.69	27.21	18.38	83.07	5.95	4.63	7.80	5
2013/06/11	ME	DS2	13:28:37	B	7.3	354.2	0.27	25.74	27.36	57.07	3.99	7.00	7.76	12
2013/06/11	ME	DS2	13:29:14	M	4.5	59.0	0.51	26.72	22.15	67.71	4.79	4.72	7.77	6
2013/06/11	ME	DS2	13:30:09	T	1.1	56.1	0.53	27.24	18.73	79.76	5.70	4.57	7.78	6
2013/06/11	ME	DS2	13:31:07	B	7.2	26.0	0.38	25.71	27.60	54.75	3.82	9.09	7.76	13
2013/06/11	ME	DS2	13:32:07	M	4.9	74.4	0.81	26.29	22.29	67.71	4.79	4.46	7.78	6
2013/06/11	ME	DS2	13:33:08	T	1.0	27.9	0.83	27.19	19.04	78.73	5.62	5.84	7.78	5
2013/06/11	ME	DS3	13:40:05	B	8.1	121.2	0.12	25.69	27.74	55.62	3.88	9.53	7.75	12
2013/06/11	ME	DS3	13:41:08	M	5.2	120.2	0.48	26.99	21.81	67.97	4.79	3.63	7.77	6
2013/06/11	ME	DS3	13:42:10	T	1.1	186.4	0.55	27.20	18.43	83.29	5.96	3.67	7.80	4
2013/06/11	ME	DS3	13:43:08	B	8.1	13.9	0.77	25.71	27.73	53.72	3.75	11.24	7.75	13
2013/06/11	ME	DS3	13:44:08	M	5.1	85.5	0.47	26.97	21.87	66.24	4.67	3.93	7.77	6
2013/06/11	ME	DS3	13:45:14	T	1.1	23.8	0.15	27.34	17.91	83.37	5.97	2.56	7.81	5
2013/06/11	ME	DS3	13:46:33	B	8.4	354.9	0.73	25.72	27.64	52.61	3.68	9.82	7.76	13
2013/06/11	ME	DS3	13:47:17	M	5.2	81.6	0.19	26.90	21.73	67.39	4.76	3.56	7.78	6
2013/06/11	ME	DS3	13:48:08	T	1.0	58.1	0.55	27.36	18.04	81.72	5.85	2.70	7.81	5
2013/06/11	ME	DS4	13:54:44	B	7.1	123.8	0.50	26.50	22.15	63.41	4.50	13.64	7.74	22
2013/06/11	ME	DS4	13:55:34	M	4.4	71.1	0.37	27.31	19.92	68.04	4.82	4.21	7.72	5
2013/06/11	ME	DS4	13:56:35	T	1.0	78.3	0.80	27.13	17.07	93.75	6.77	2.22	7.87	4
2013/06/11	ME	DS4	13:57:59	B	6.8	340.7	0.28	26.62	23.29	62.31	4.39	16.35	7.74	23
2013/06/11	ME	DS4	13:58:55	M	4.6	129.8	0.40	27.18	20.63	65.57	4.64	5.36	7.73	7
2013/06/11	ME	DS4	13:59:41	T	1.1	357.6	0.38	27.12	17.07	93.16	6.73	2.20	7.87	5
2013/06/11	ME	DS4	14:00:25	B	7.2	164.7	0.13	25.68	59.22	64.14	4.14	19.75	7.74	24
2013/06/11	ME	DS4	14:01:53	M	4.5	64.7	0.71	27.16	20.72	65.47	4.63	5.49	7.73	7
2013/06/11	ME	DS4	14:03:15	T	1.1	24.5	0.41	27.29	18.12	83.74	6.00	2.61	7.81	3
2013/06/11	ME	DS5	14:10:30	B	3.1	182.2	0.69	27.08	17.16	94.00	6.79	2.22	7.86	3
2013/06/11	ME	DS5	14:11:25	T	1.1	131.5	0.32	27.04	17.07	94.35	6.83	2.19	7.86	3
2013/06/11	ME	DS5	14:12:11	B	3.3	163.0	0.24	27.05	17.18	94.01	6.80	2.08	7.85	2
2013/06/11	ME	DS5	14:13:07	T	1.1	40.3	0.38	27.06	17.11	95.17	6.98	2.16	7.86	2
2013/06/11	ME	DS5	14:13:57	B	3.3	21.9	0.18	27.03	17.10	95.09	6.98	2.01	7.86	2
2013/06/11	ME	DS5	14:15:02	T	1.3	88.3	0.33	27.06	17.07	95.83	6.93	2.08	7.87	2
2013/06/11	ME	US1	14:35:35	B	4.2	119.6	0.49	26.92	20.68	74.54	5.30	6.99	7.71	8
2013/06/11	ME	US1	14:37:21	M	3.0	112.0	0.32	27.00	19.85	77.61	5.53	5.55	7.75	5
2013/06/11	ME	US1	14:38:08	T	1.1	127.8	0.39	27.43	18.48	77.15	5.50	3.55	7.74	4
2013/06/11	ME	US1	14:39:09	B	4.0	38.0	0.31	27.00	20.15	75.29	5.36	6.65	7.76	10
2013/06/11	ME	US1	14:40:21	M	3.1	281.1	0.50	27.03	19.89	76.81	5.47	6.49	7.76	7
2013/06/11	ME	US1	14:41:15	T	1.1	60.0	0.29	27.08	19.83	75.74	5.39	7.23	7.75	6
2013/06/11	ME	US1	14:42:37	B	4.3	85.0	0.44	26.95	20.78	72.48	5.15	6.10	7.75	8
2013/06/11	ME	US1	14:43:21	M	3.2	286.3	0.22	26.98	19.95	76.88	5.48	5.59	7.76	6
2013/06/11	ME	US1	14:44:07	T	1.0	94.4	0.36	27.15	19.61	75.14	5.35	6.33	7.75	5
2013/06/11	ME	US2	14:50:52	B	5.1	334.7	0.52	26.57	23.57	65.54	4.61	6.32	7.72	11
2013/06/11	ME	US2	14:51:40	M	3.6	246.7	0.38	27.01	20.57	71.91	5.11	6.73	7.73	8
2013/06/11	ME	US2	14:52:20	T	1.1	24.6	0.31	27.06	19.77	76.44	5.45	5.35	7.75	6
2013/06/11	ME	US2	14:53:35	B	5.2	359.6	0.52	26.35	24.50	61.59	4.33	8.75	7.75	12
2013/06/11	ME	US2	14:54:08	M	3.6	277.2	0.11	27.03	20.42	70.89	5.04	6.56	7.74	7
2013/06/11	ME	US2	14:55:09	T	1.1	313.5	0.11	27.11	19.92	75.86	5.40	5.80	7.75	6
2013/06/11	ME	US2	14:56:08	B	5.0	71.7	0.30	26.48	24.17	61.37	4.31	7.81	7.74	11
2013/06/11	ME	US2	14:57:14	M	3.4	36.8	0.40	27.05	20.22	72.87	5.18	6.22	7.74	8
2013/06/11	ME	US2	14:58:10	T	1.1	280.7	0.26	27.18	18.20	83.33	5.98	6.21	7.77	5
2013/06/11	ME	MW1	15:03:17	B	17.9	44.6	0.29	25.37	28.16	60.94	4.26	7.06	7.82	6
2013/06/11	ME	MW1	15:04:24	M	10.1	24.1	0.11	26.26	23.28	73.36	5.20	2.86	7.89	3
2013/06/11	ME	MW1	15:05:19	T	0.8	121.0	0.63	26.93	19.26	88.00	6.30	2.46	7.97	3
2013/06/11	ME	MW1	15:08:20	B	18.2	113.8	0.22	25.47	27.63	61.24	4.29	5.76	7.83	6
2013/06/11	ME	MW1	15:11:24	M	10.2	32.1	0.20	26.33	22.86	70.17	4.98	3.56	7.88	3
2013/06/11	ME	MW1	15:14:49	T	1.3	26.1	0.26	26.84	20.20	85.21	6.08	2.56	7.92	3
2013/06/11	ME	MW1	15:25:59	B	17.2	0.7	0.35	25.84	25.71	65.67	4.62	3.86	7.85	6
2013/06/11	ME	MW1	15:26:47	M	10.2	95.8	0.22	26.43	22.84	73.09	5.17	2.16	7.88	3
2013/06/11	ME	MW1	15:28:27	T	1.0	137.5	0.26	27.03	19.31	86.03	6.15	4.96	7.93	3
2013/06/11	ME	THB1	13:38:19	B	2.9	298.4	0.27	27.22	20.91	57.04	4.03	7.16	7.78	20
2013/06/11	ME	THB1	13:40:45	T	0.9	66.8	0.34	27.29	16.23	81.86	5.93	5.66	7.91	6
2013/06/11	ME	THB1	13:41:31	B	2.7	81.8	0.22	27.26	20.63	58.05	4.10	15.96	7.76	20
2013/06/11	ME	THB1	13:42:16	T	1.0	66.8	0.34	27.24	16.05	84.87	6.16	5.96	7.91	7
2013/06/11	ME	THB1	13:44:59	B	2.9	310.3	0.68	27.23	20.67	59.65	4.22	14.96	7.76	22
2013/06/11	ME	THB1	13:46:09	T	1.1	52.8	0.19	27.27	16.01	88.08	6.39	3.46	7.89	6
2013/06/11	ME	WSR45C	14:07:09	B	11.9	14.9	0.10	25.17	29.42	49.16	3.43	13.96	7.75	13
2013/06/11	ME	WSR45C	14:09:49	M	6.8	78.0	0.68	26.72	22.64	62.88	4.43	7.36	7.83	5
2013/06/11	ME	WSR45C	14:10:59	T	1.0	17.6	0.78	27.09	17.12	89.52	6.47	2.86	7.96	2
2013/06/11	ME	WSR45C	14:15:49	B	11.9	339.6	0.23	25.19	29.32	50.57	3.53	12.96	7.75	13
2013/06/11	ME	WSR45C	14:16:39	M	6.5	34.9	0.20	26.56	23.50	63.09	4.44	5.36	7.82	4
2013/06/11	ME	WSR45C	14:18:40	T	1.0	11.3	0.32	27.24	17.67	80.62	5.79	3.26	7.91	4
2013/06/11	ME	WSR45C	14:20:59	B	11.7	189.2	0.04	25.20	29.16	51.48	3.59	13.06	7.75	12
2013/06/11	ME	WSR45C	14:22:14	M	6.4	62.5	0.55	26.51	23.69	62.09	4.37	4.86	7.81	5
2013/06/11	ME	WSR45C	14:23:20	T	1.2	33.4	0.62	27.18	17.80	82.23	5.91	3.26	7.89	4
2013/06/11	ME	WSR46	13:09:34	B	8.7	119.6	0.54	26.06	25.99	58.21	4.07	6.16	7.71	6
2013/06/11	ME	WSR46	13:11:39	M	5.1	95.6	0.73	26.73	22.51	65.32	4.61	3.56	7.77	3