

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)
2013/06/06	MF	DS1	17:02:03	B	3.1	227.0	0.36	26.52	23.26	68.29	4.82	6.86	7.71	8
2013/06/06	MF	DS1	17:03:30	T	1.3	232.7	0.66	26.90	21.04	71.29	5.06	10.44	7.75	5
2013/06/06	MF	DS1	17:08:52	B	3.2	167.8	0.50	26.48	23.41	64.68	4.56	8.41	7.78	8
2013/06/06	MF	DS1	17:09:54	T	0.9	10.0	0.58	27.10	20.06	74.02	5.26	3.93	7.79	3
2013/06/06	MF	DS1	17:10:38	B	3.2	291.9	0.45	26.42	23.73	64.82	4.57	9.79	7.77	8
2013/06/06	MF	DS1	17:11:48	T	1.0	188.1	0.77	27.25	19.36	76.99	5.48	3.62	7.81	4
2013/06/06	MF	DS2	17:16:34	B	2.2	344.7	1.00	27.13	20.00	77.57	5.51	9.07	7.82	8
2013/06/06	MF	DS2	17:17:33	T	1.0	240.9	0.23	27.27	19.54	80.96	5.75	4.43	7.82	4
2013/06/06	MF	DS2	17:18:26	B	2.0	247.3	0.56	27.05	20.70	75.24	5.33	5.80	7.81	7
2013/06/06	MF	DS2	17:19:17	T	1.0	309.8	0.05	27.21	19.89	77.62	5.51	4.98	7.82	4
2013/06/06	MF	DS2	17:21:09	B	2.2	230.6	0.77	27.09	20.36	75.67	5.37	6.01	7.82	7
2013/06/06	MF	DS2	17:21:57	T	1.1	319.0	0.51	27.44	19.18	80.56	5.72	3.68	7.83	3
2013/06/06	MF	DS3	17:26:36	B	3.2	194.6	0.39	27.25	20.44	78.57	5.56	7.82	7.82	6
2013/06/06	MF	DS3	17:27:43	T	1.0	155.0	0.18	27.83	17.93	86.52	6.15	4.98	7.84	3
2013/06/06	MF	DS3	17:28:31	B	3.0	308.5	0.20	27.18	20.81	75.71	5.35	7.45	7.81	6
2013/06/06	MF	DS3	17:29:29	T	1.0	177.5	0.18	27.22	18.10	87.87	6.24	2.02	7.85	4
2013/06/06	MF	DS3	17:30:21	B	3.1	222.9	0.56	27.24	20.71	74.85	5.29	8.29	7.81	7
2013/06/06	MF	DS3	17:31:06	T	1.1	217.5	0.31	27.83	18.08	87.44	6.21	2.04	7.85	2
2013/06/06	MF	DS4	17:39:24	B	5.0	67.7	0.51	26.31	24.35	52.43	3.69	7.54	7.70	8
2013/06/06	MF	DS4	17:41:07	M	3.2	284.0	0.49	27.03	22.34	58.56	4.12	12.86	7.75	7
2013/06/06	MF	DS4	17:42:06	T	1.1	248.6	0.76	27.59	19.01	82.83	5.87	4.44	7.85	2
2013/06/06	MF	DS4	17:43:14	B	5.0	62.3	0.11	25.84	25.80	46.39	3.26	7.01	7.68	7
2013/06/06	MF	DS4	17:44:08	M	3.6	150.4	0.37	27.02	22.13	62.18	4.38	11.77	7.75	6
2013/06/06	MF	DS4	17:44:54	T	1.1	245.6	0.28	27.72	18.46	83.75	5.94	3.97	7.85	2
2013/06/06	MF	DS4	17:45:48	B	5.0	7.5	0.27	25.85	25.74	46.34	3.26	7.75	7.66	7
2013/06/06	MF	DS4	17:46:46	M	3.6	309.3	0.67	26.82	23.11	52.90	3.71	14.12	7.69	8
2013/06/06	MF	DS4	17:47:35	T	1.0	238.6	0.73	27.69	18.53	83.53	5.93	4.30	7.85	4
2013/06/06	MF	DS5	17:54:45	B	3.2	359.6	0.15	27.52	20.08	80.63	5.69	3.74	7.85	3
2013/06/06	MF	DS5	17:56:38	T	1.0	217.2	0.41	27.72	18.61	88.90	6.30	1.82	7.88	2
2013/06/06	MF	DS5	17:58:06	B	3.1	315.3	0.14	27.51	20.01	79.76	5.63	3.78	7.85	3
2013/06/06	MF	DS5	17:59:08	T	1.2	321.7	0.29	27.64	18.94	86.70	6.14	2.06	7.87	3
2013/06/06	MF	DS5	17:59:54	B	3.2	297.0	0.39	27.50	20.27	78.31	5.52	4.62	7.84	2
2013/06/06	MF	DS5	18:00:59	T	1.1	261.6	0.14	27.68	18.80	87.90	6.23	1.93	7.87	3
2013/06/06	MF	US1	18:36:45	B	6.3	235.4	0.32	26.00	25.32	62.38	4.39	7.21	7.76	6
2013/06/06	MF	US1	18:37:46	M	3.9	270.7	0.52	26.17	24.72	66.32	4.67	3.49	7.79	4
2013/06/06	MF	US1	18:38:45	T	0.9	225.5	0.74	27.74	18.43	90.36	6.41	1.25	7.88	1
2013/06/06	MF	US1	18:40:02	B	6.3	322.2	0.92	25.99	25.36	60.92	4.28	7.36	7.75	8
2013/06/06	MF	US1	18:41:08	M	4.0	239.0	0.51	26.04	25.19	62.19	4.37	5.01	7.76	2
2013/06/06	MF	US1	18:42:15	T	1.1	245.2	0.84	27.39	19.55	80.74	5.73	1.43	7.82	1
2013/06/06	MF	US1	18:43:07	B	6.3	272.1	0.56	25.94	25.58	61.02	4.29	7.94	7.75	7
2013/06/06	MF	US1	18:44:08	M	4.2	235.7	0.74	25.99	25.40	61.52	4.33	4.49	7.76	4
2013/06/06	MF	US1	18:45:10	T	1.1	256.4	0.30	27.69	18.44	88.17	6.26	1.14	7.86	1
2013/06/06	MF	US2	18:51:35	B	8.1	309.5	0.25	25.52	27.36	55.45	3.89	8.12	7.73	10
2013/06/06	MF	US2	18:52:22	M	5.2	262.0	0.51	25.66	26.85	57.15	4.01	5.74	7.74	4
2013/06/06	MF	US2	18:53:26	T	1.2	25.4	0.15	27.60	19.49	84.15	5.95	1.21	7.84	1
2013/06/06	MF	US2	18:54:28	B	8.1	231.3	0.23	25.49	27.56	56.15	3.93	9.80	7.74	9
2013/06/06	MF	US2	18:55:16	M	5.1	160.0	0.45	25.70	26.70	57.82	4.06	5.65	7.75	4
2013/06/06	MF	US2	18:56:36	T	1.0	266.9	0.84	27.77	18.42	86.33	6.12	1.15	7.84	1
2013/06/06	MF	US2	18:58:27	B	7.6	311.1	0.36	25.46	27.65	54.87	3.84	11.29	7.73	11
2013/06/06	MF	US2	18:59:30	M	4.7	354.7	0.18	25.64	26.94	56.49	3.96	6.13	7.73	5
2013/06/06	MF	US2	19:00:08	T	1.5	253.7	0.49	27.65	19.28	80.57	5.70	1.17	7.83	1
2013/06/06	MF	MW1	19:00:19	B	18.9	278.1	0.30	26.99	30.52	56.90	3.97	8.06	7.76	10
2013/06/06	MF	MW1	19:01:19	M	10.0	227.1	0.31	25.64	27.13	64.92	4.55	4.36	7.84	7
2013/06/06	MF	MW1	19:02:20	T	1.0	72.7	0.08	26.07	25.12	68.22	4.80	2.76	7.87	4
2013/06/06	MF	MW1	19:03:46	B	19.0	325.6	0.04	24.71	30.41	56.91	3.98	7.06	7.77	9
2013/06/06	MF	MW1	19:04:39	M	10.1	230.5	0.46	24.80	30.09	57.61	4.03	6.86	7.77	8
2013/06/06	MF	MW1	19:05:35	T	1.2	151.3	0.18	25.98	25.58	68.13	4.79	3.06	7.88	3
2013/06/06	MF	MW1	19:06:49	B	18.8	100.7	0.21	24.71	30.38	56.71	3.96	7.56	7.78	10
2013/06/06	MF	MW1	19:07:44	M	10.3	81.7	0.22	24.94	29.43	57.11	4.00	5.66	7.79	8
2013/06/06	MF	MW1	19:08:44	T	1.0	132.2	0.33	25.95	25.73	68.23	4.79	2.56	7.90	4
2013/06/06	MF	THB1	17:36:59	B	2.8	217.4	0.78	27.45	19.22	81.06	5.75	7.86	7.75	4
2013/06/06	MF	THB1	17:38:00	T	1.0	271.0	0.46	27.36	18.15	89.76	6.38	2.86	7.80	1
2013/06/06	MF	THB1	17:38:59	B	2.8	275.2	0.60	27.74	19.94	77.56	5.49	7.66	7.72	3
2013/06/06	MF	THB1	17:39:59	T	1.1	262.9	0.35	27.74	18.25	88.97	6.32	3.66	7.81	1
2013/06/06	MF	THB1	17:41:22	B	2.8	271.8	0.56	27.39	19.66	79.96	5.67	7.26	7.77	4
2013/06/06	MF	THB1	17:41:59	T	1.1	265.2	0.41	27.78	18.02	89.07	6.33	3.56	7.84	1
2013/06/06	MF	THB2	17:25:22	M	1.2	40.0	0.03	28.65	18.33	73.52	5.14	6.04	7.75	9
2013/06/06	MF	THB2	17:26:17	M	1.2	40.0	0.03	28.63	18.32	73.22	5.12	6.24	7.77	7
2013/06/06	MF	THB2	17:27:11	M	1.2	40.0	0.03	28.60	18.37	73.63	5.15	6.14	7.77	9
2013/06/06	MF	WSR45C	18:06:31	B	11.6	249.1	0.31	25.41	27.57	56.86	3.99	47.46	7.68	31
2013/06/06	MF	WSR45C	18:07:19	M	6.4	252.1	0.40	25.87	25.75	61.37	4.32	16.76	7.74	11
2013/06/06	MF	WSR45C	18:08:09	T	1.1	255.9	0.42	27.46	19.76	83.69	5.92	3.06	7.94	3
2013/06/06	MF	WSR45C	18:09:07	B	11.6	239.8	0.50	25.35	27.77	56.66	3.97	61.36	7.71	29
2013/06/06	MF	WSR45C	18:10:01	M	6.5	221.3	0.42	25.81	26.00	60.77	4.27	16.66	7.75	12
2013/06/06	MF	WSR45C	18:10:59	T	1.0	253.8	0.56	27.47	19.73	84.10	5.95	2.76	7.96	2
2013/06/06	MF	WSR45C	18:12:14	B	11.4	297.7	0.26	25.30	27.99	56.07	3.93	59.86	7.73	29
2013/06/06	MF	WSR45C	18:13:09	M	6.5	222.7	0.32	25.62	26.75	57.37	4.03	20.66	7.74	12
2013/06/06	MF	WSR45C	18:14:04	T	1.1	238.6	0.96	26.91	21.67	74.49	5.26	3.96	7.90	2
2013/06/06	MF	WSR46	17:05:33	B	9.0	229.6	0.18	25.78	26.14	64.62	4.54	51.96	7.20	48
2013/06/06	MF	WSR46	17:06:24	M	5.0	304.3	0.84	26.22	22.94	72.22	5.09	16.66	7.37	6
2013/06/06	MF	WSR46	17:07:14	T	1.2	327.4	0.72	27.35	18.43	74.92	5.35	4.36	7.44	3
2013/06/06	MF	WSR46	17:08:09	B	8.9	287.2	0.67	25.80	26.12	64.12	4.50	59.46	7.35	50
2013/06/06	MF	WSR46	17:08:59	M	5.0	281.5	0.65	26.49	23.21	67.02	4.73	13.66	7.42	8
2013/06/06	MF	WSR46	17:09:59	T	1.1	290.7	0.37	27.43	18.22	75.93	5.42	3.66	7.53	2
2013/06/06	MF	WSR46	17:11:09	B	8.7	291.4	1.06	25.80	26.15	63.62	4.47	53.36	7.43	50
2013/06/06	MF	WSR46	17:12:09	M	5.0	289.4	0.84	26.49	23					

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)
2013/06/06	ME	DS1	10:32:02	B	6.4	354.2	0.94	26.53	23.28	73.70	5.20	2.49	7.84	4
2013/06/06	ME	DS1	10:33:15	M	3.8	305.0	0.15	27.17	18.94	85.31	6.09	4.15	7.89	3
2013/06/06	ME	DS1	10:34:21	T	1.3	269.4	0.09	27.18	18.90	86.69	6.19	10.77	7.90	14
2013/06/06	ME	DS1	10:35:12	B	6.1	288.0	0.41	26.51	23.40	73.60	5.19	2.51	7.85	5
2013/06/06	ME	DS1	10:36:17	M	4.0	101.2	0.42	27.15	19.17	85.00	6.07	8.10	7.90	4
2013/06/06	ME	DS1	10:38:13	T	1.1	348.4	0.15	27.23	18.54	87.00	6.22	20.07	7.90	15
2013/06/06	ME	DS1	10:39:27	B	6.2	30.4	0.43	26.52	23.41	72.02	5.07	2.44	7.86	5
2013/06/06	ME	DS1	10:40:39	M	4.3	295.9	0.27	27.13	19.47	83.68	5.96	4.24	7.91	4
2013/06/06	ME	DS1	10:41:35	T	1.0	120.0	0.73	27.25	18.36	87.55	6.27	13.74	7.91	14
2013/06/06	ME	DS2	10:56:25	B	7.3	302.2	0.67	26.31	24.29	70.19	4.94	9.92	7.86	11
2013/06/06	ME	DS2	10:57:41	M	4.5	81.6	1.12	27.09	19.89	82.27	5.85	4.89	7.93	8
2013/06/06	ME	DS2	10:58:40	T	1.2	82.0	0.67	27.27	18.06	87.23	6.25	1.19	7.93	3
2013/06/06	ME	DS2	10:59:32	B	7.0	192.8	0.40	26.20	24.79	68.55	4.82	9.34	7.85	10
2013/06/06	ME	DS2	11:00:29	M	4.5	80.1	0.27	27.08	19.93	81.95	5.83	7.10	7.92	7
2013/06/06	ME	DS2	11:01:30	T	1.1	30.0	0.17	27.26	18.23	87.43	6.26	1.10	7.92	3
2013/06/06	ME	DS2	11:02:39	B	7.1	57.5	0.40	26.27	24.51	68.24	4.80	8.51	7.86	12
2013/06/06	ME	DS2	11:03:34	M	4.6	82.2	0.25	27.08	19.92	81.87	5.83	2.89	7.92	7
2013/06/06	ME	DS2	11:04:29	T	1.1	106.1	0.38	27.31	18.08	87.08	6.24	1.17	7.92	4
2013/06/06	ME	DS3	11:10:39	B	8.9	357.3	0.67	25.72	26.82	60.64	4.25	14.05	7.82	8
2013/06/06	ME	DS3	11:11:23	M	5.6	26.8	0.46	27.09	20.31	79.13	5.62	1.76	7.93	4
2013/06/06	ME	DS3	11:12:33	T	1.0	93.6	0.76	27.26	18.40	87.24	6.24	2.14	7.93	4
2013/06/06	ME	DS3	11:14:10	B	9.0	23.8	0.73	25.76	26.64	59.31	4.16	16.95	7.82	10
2013/06/06	ME	DS3	11:15:17	M	5.6	74.5	0.84	27.12	20.27	80.30	5.70	1.79	7.93	3
2013/06/06	ME	DS3	11:16:18	T	1.1	72.1	0.49	27.41	17.31	89.00	6.39	1.12	7.92	4
2013/06/06	ME	DS3	11:17:34	B	9.1	13.4	1.16	25.79	26.44	58.61	4.11	15.78	7.82	9
2013/06/06	ME	DS3	11:19:04	M	5.6	104.6	0.25	27.16	19.75	82.03	5.83	1.89	7.92	4
2013/06/06	ME	DS3	11:20:35	T	0.9	59.5	0.66	27.42	17.37	89.94	6.38	1.15	7.91	3
2013/06/06	ME	DS4	11:27:16	B	7.0	50.4	0.76	27.24	19.73	85.23	6.05	1.38	7.94	5
2013/06/06	ME	DS4	11:28:15	M	4.2	79.9	0.07	27.28	18.24	88.42	6.33	1.78	7.92	3
2013/06/06	ME	DS4	11:29:10	T	1.1	72.4	0.51	27.36	17.77	88.52	6.34	1.37	7.91	1
2013/06/06	ME	DS4	11:33:43	B	7.3	139.7	0.45	26.93	21.49	79.72	5.64	6.23	7.91	6
2013/06/06	ME	DS4	11:34:44	M	4.7	25.7	0.39	27.26	18.48	87.29	6.24	2.76	7.92	2
2013/06/06	ME	DS4	11:35:30	T	1.1	125.1	0.86	27.50	16.80	88.67	6.38	1.29	7.90	2
2013/06/06	ME	DS4	11:36:19	B	7.2	267.2	0.12	27.27	19.40	87.36	6.21	0.91	7.96	6
2013/06/06	ME	DS4	11:37:15	M	4.6	99.4	0.81	27.25	18.62	86.83	6.21	2.00	7.92	2
2013/06/06	ME	DS4	11:38:07	T	1.1	109.2	0.27	27.44	17.27	88.31	6.34	1.19	7.90	1
2013/06/06	ME	DS5	11:43:39	B	2.9	37.2	1.02	27.22	18.47	92.32	6.61	0.90	7.98	6
2013/06/06	ME	DS5	11:44:24	T	1.1	176.6	1.40	27.20	18.09	93.01	6.67	0.88	7.97	4
2013/06/06	ME	DS5	11:45:17	B	3.1	124.6	0.26	27.26	18.74	90.36	6.45	0.93	7.97	6
2013/06/06	ME	DS5	11:46:17	T	1.1	99.4	0.31	27.27	18.06	92.12	6.50	0.97	7.96	4
2013/06/06	ME	DS5	11:47:07	B	3.2	30.8	0.46	27.35	18.70	90.10	6.44	0.99	7.96	6
2013/06/06	ME	DS5	11:48:21	T	1.1	272.1	0.11	27.28	18.06	92.04	6.60	0.91	7.97	3
2013/06/06	ME	US1	12:14:31	B	4.2	69.7	0.75	27.32	18.65	85.56	6.11	1.91	7.90	2
2013/06/06	ME	US1	12:15:23	M	3.1	341.0	0.16	27.25	19.22	85.11	6.06	1.85	7.91	1
2013/06/06	ME	US1	12:16:09	T	1.0	70.7	0.27	27.38	18.23	85.04	6.08	1.91	7.89	1
2013/06/06	ME	US1	12:17:10	B	4.2	319.1	0.34	27.24	19.34	84.49	6.02	1.87	7.91	2
2013/06/06	ME	US1	12:17:52	M	3.2	8.3	0.29	27.27	19.07	85.03	6.06	1.78	7.90	1
2013/06/06	ME	US1	12:18:37	T	1.0	70.1	0.53	27.36	18.37	84.82	6.06	1.91	7.89	1
2013/06/06	ME	US1	12:19:46	B	4.1	32.4	1.00	27.26	19.31	85.04	6.05	1.82	7.91	2
2013/06/06	ME	US1	12:20:53	M	3.1	127.0	0.86	27.30	18.88	84.92	6.06	1.74	7.90	1
2013/06/06	ME	US1	12:22:00	T	1.1	126.3	0.29	27.37	18.35	84.46	6.03	2.08	7.89	1
2013/06/06	ME	US2	12:27:49	B	5.2	82.6	0.43	26.07	25.41	46.77	3.28	4.05	7.70	4
2013/06/06	ME	US2	12:28:43	M	3.5	63.9	0.66	27.28	19.23	80.85	5.76	2.10	7.88	3
2013/06/06	ME	US2	12:30:12	T	1.2	348.9	1.27	27.37	18.97	83.63	5.95	2.10	7.88	2
2013/06/06	ME	US2	12:31:24	B	5.1	99.3	0.47	26.02	25.57	43.65	3.06	4.41	7.70	3
2013/06/06	ME	US2	12:32:19	M	3.6	219.4	0.28	27.16	19.66	79.57	5.59	2.23	7.88	4
2013/06/06	ME	US2	12:33:09	T	1.0	220.0	0.44	27.35	18.95	62.98	5.81	2.16	7.88	2
2013/06/06	ME	US2	12:34:36	B	5.2	53.3	0.44	26.04	25.54	41.70	2.93	4.22	7.68	4
2013/06/06	ME	US2	12:35:11	M	3.8	10.6	0.50	27.16	19.61	77.31	5.50	2.15	7.88	3
2013/06/06	ME	US2	12:36:09	T	1.1	83.6	0.30	27.34	18.94	82.74	5.89	2.14	7.88	3
2013/06/06	ME	MW1	10:22:39	B	18.9	67.0	0.22	24.73	30.25	60.14	4.20	3.26	7.63	2
2013/06/06	ME	MW1	10:23:49	M	10.0	16.3	0.34	26.22	23.61	75.38	5.33	2.06	7.84	1
2013/06/06	ME	MW1	10:25:09	T	1.4	68.0	0.64	26.65	21.31	84.31	6.00	0.96	7.91	1
2013/06/06	ME	MW1	10:28:19	B	18.8	47.3	0.33	24.64	30.66	60.36	4.22	2.66	7.70	2
2013/06/06	ME	MW1	10:29:10	M	10.1	8.2	0.36	25.97	24.59	70.30	4.97	1.76	7.83	1
2013/06/06	ME	MW1	10:30:09	T	1.3	36.6	0.78	26.73	20.73	84.24	6.00	0.96	7.93	1
2013/06/06	ME	MW1	10:31:19	B	18.7	340.2	0.07	24.73	30.36	59.57	4.16	2.86	7.71	2
2013/06/06	ME	MW1	10:32:09	M	10.4	130.2	0.06	25.29	27.96	63.99	4.49	1.66	7.77	1
2013/06/06	ME	MW1	10:33:14	T	1.3	78.9	0.61	26.65	21.34	82.85	5.89	1.06	7.93	1
2013/06/06	ME	THB1	11:45:59	B	3.0	34.9	0.15	26.83	21.99	65.72	4.64	9.06	7.70	1
2013/06/06	ME	THB1	11:46:59	T	1.1	340.2	0.13	27.69	18.60	83.86	5.95	2.26	7.91	1
2013/06/06	ME	THB1	11:47:59	B	3.0	187.6	0.24	27.18	20.69	69.55	4.92	5.36	7.77	1
2013/06/06	ME	THB1	11:48:59	T	1.0	242.5	0.69	27.73	18.33	83.17	5.91	2.66	7.92	1
2013/06/06	ME	THB1	11:49:59	B	3.0	180.2	0.37	27.20	20.65	71.18	5.03	3.16	7.76	2
2013/06/06	ME	THB1	11:50:59	T	1.0	242.5	0.69	27.64	18.74	79.35	5.63	2.66	7.88	1
2013/06/06	ME	THB2	11:40:07	M	1.3	40.0	0.04	27.94	18.51	79.36	5.61	3.25	7.76	1
2013/06/06	ME	THB2	11:41:11	M	1.3	40.0	0.04	27.93	18.53	78.80	5.57	3.25	7.77	1
2013/06/06	ME	THB2	11:42:11	M	1.3	40.0	0.04	27.93	18.53	78.43	5.54	3.25	7.77	1
2013/06/06	ME	WSR45C	11:14:54	B	12.0	336.5	0.13	24.76	30.00	52.00	3.64	21.66	7.63	14
2013/06/06	ME	WSR45C	11:15:49	M	6.4	52.0	0.60	27.05	20.22	80.87	5.75	5.76	7.92	1
2013/06/06	ME	WSR45C	11:16:39	T	1.3	64.0	0.76	27.47	16.27	86.51	6.24	1.96	7.90	1
2013/06/06	ME	WSR45C	11:17:49	B	11.9	35.3	0.41	24.81	29.85	54.33	3.80	21.66	7.67	15
2013/06/06	ME	WSR45C	11:18:30	M	6.6	25.6	0.56	27.13	19.26	79.68	5.69	7.66	7.92	1
2013/06/06	ME	WSR45C	11:19:14	T	1.4	58.6	0.56	27.42	17.01	85.02	6.11	2.36	7.92	1
2013/06/06	ME	WSR45C	11:20:30	B	11.8	111.4	0.14	24.82	29.77	52.02	3.64	22.76	7.66	13
2013/06/06	ME	WSR45C	11:21:15	M	6.5	10.6	0.53	27.08	19.89	77.88	5.54	8.36	7.91	1
2013/06														