

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)
28-02-2013	MF	DS1	7:27:44	B	2.7	191.6	0.11	19.94	30.14	122.45	9.33	24.70	8.05	33.00
28-02-2013	MF	DS1	7:29:13	T	1.0	273.2	0.46	19.93	30.17	122.84	9.36	19.90	8.08	31.00
28-02-2013	MF	DS1	7:30:59	B	3.1	302.1	0.74	19.93	30.17	122.72	9.35	18.80	8.09	31.00
28-02-2013	MF	DS1	7:32:55	T	1.1	302.1	0.72	19.94	30.17	122.90	9.36	15.80	8.09	29.00
28-02-2013	MF	DS1	7:34:16	B	3.0	283.5	0.47	19.93	30.18	122.69	9.35	22.50	8.10	31.00
28-02-2013	MF	DS1	7:35:34	T	0.9	238.6	0.62	19.93	30.19	122.68	9.35	21.90	8.10	30.00
28-02-2013	MF	DS2	7:42:36	B	3.0	306.1	0.80	19.93	30.17	120.52	9.18	9.30	8.11	15.00
28-02-2013	MF	DS2	7:44:54	T	1.0	191.9	0.59	19.93	30.17	122.59	9.34	8.90	8.11	12.00
28-02-2013	MF	DS2	7:45:59	B	2.9	220.5	0.49	19.93	30.17	122.88	9.36	11.20	8.11	14.00
28-02-2013	MF	DS2	7:47:09	T	0.9	275.2	0.52	19.92	30.17	123.17	9.39	9.40	8.11	12.00
28-02-2013	MF	DS2	7:48:54	B	3.2	259.0	0.54	19.92	30.17	122.16	9.31	8.90	8.11	13.00
28-02-2013	MF	DS2	7:49:53	T	1.0	181.2	0.32	19.92	30.18	122.15	9.31	7.20	8.11	14.00
28-02-2013	MF	DS3	7:56:20	B	2.1	122.3	0.29	19.92	30.19	120.00	9.14	4.40	8.13	10.00
28-02-2013	MF	DS3	7:58:06	T	0.8	269.4	0.45	19.92	30.20	121.38	9.25	3.90	8.12	10.00
28-02-2013	MF	DS3	7:59:07	B	2.1	182.1	0.70	19.92	30.20	121.47	9.25	4.30	8.12	10.00
28-02-2013	MF	DS3	8:00:12	T	1.1	262.1	0.23	19.92	30.20	121.36	9.25	4.00	8.12	8.00
28-02-2013	MF	DS3	8:01:09	B	2.1	232.2	0.36	19.92	30.19	120.95	9.22	3.70	8.11	11.00
28-02-2013	MF	DS3	8:02:14	T	1.2	45.9	0.26	19.92	30.20	121.34	9.25	4.40	8.11	9.00
28-02-2013	MF	DS4	8:09:18	B	2.1	298.8	0.62	19.94	30.32	116.00	8.83	4.80	8.10	6.00
28-02-2013	MF	DS4	8:10:39	T	1.0	359.7	0.63	19.94	30.31	118.97	9.06	3.80	8.12	5.00
28-02-2013	MF	DS4	8:11:38	B	1.9	287.4	0.70	19.94	30.31	119.46	9.09	4.20	8.12	5.00
28-02-2013	MF	DS4	8:13:15	T	1.1	223.8	0.10	19.95	30.32	119.15	9.07	3.50	8.12	5.00
28-02-2013	MF	DS4	8:14:19	B	2.0	230.4	0.35	19.95	30.32	119.34	9.08	3.20	8.12	6.00
28-02-2013	MF	DS4	8:15:23	T	1.1	252.4	0.15	19.95	30.32	118.83	9.04	2.80	8.12	6.00
28-02-2013	MF	DS5	8:22:00	B	5.1	159.2	0.36	19.90	30.35	117.88	8.95	2.80	8.12	10.00
28-02-2013	MF	DS5	8:23:02	M	3.4	307.7	0.39	19.99	30.36	118.27	8.99	2.50	8.13	8.00
28-02-2013	MF	DS5	8:24:16	M	1.1	254.3	0.11	20.00	30.36	118.75	9.03	2.50	8.13	9.00
28-02-2013	MF	DS5	8:25:26	B	4.9	290.0	0.80	19.99	30.35	118.74	9.03	2.80	8.13	9.00
28-02-2013	MF	DS5	8:26:29	M	3.4	195.6	0.34	20.01	30.37	118.83	9.03	2.60	8.13	8.00
28-02-2013	MF	DS5	8:27:27	T	0.9	281.5	0.44	19.99	30.35	118.92	9.04	2.50	8.13	8.00
28-02-2013	MF	DS5	8:28:54	B	5.0	226.4	0.08	20.01	30.37	118.41	9.00	2.40	8.13	9.00
28-02-2013	MF	DS5	8:29:38	M	3.4	290.5	0.51	20.01	30.37	118.51	9.01	3.00	8.13	9.00
28-02-2013	MF	DS5	8:30:19	T	0.9	315.7	0.12	20.01	30.36	118.80	9.03	3.60	8.13	7.00
28-02-2013	MF	US1	8:49:12	B	5.0	282.0	0.44	19.90	30.34	117.74	8.97	8.60	8.16	12.00
28-02-2013	MF	US1	8:50:07	M	3.6	301.5	0.13	19.89	30.33	120.61	9.19	7.10	8.15	7.00
28-02-2013	MF	US1	8:51:10	T	0.9	239.8	0.20	19.90	30.31	121.59	9.26	3.90	8.15	6.00
28-02-2013	MF	US1	8:55:39	B	5.0	261.4	0.56	19.87	30.34	120.85	9.21	8.00	8.14	12.00
28-02-2013	MF	US1	8:56:27	M	3.1	301.9	0.16	19.87	30.34	121.44	9.25	5.80	8.14	7.00
28-02-2013	MF	US1	8:57:26	T	1.1	204.7	0.30	19.89	30.32	121.33	9.24	4.60	8.14	5.00
28-02-2013	MF	US1	8:58:35	B	5.1	280.5	0.76	19.85	30.38	120.33	9.17	7.20	8.13	12.00
28-02-2013	MF	US1	8:59:09	M	3.5	240.1	0.89	19.85	30.38	120.23	9.16	4.90	8.13	6.00
28-02-2013	MF	US1	9:00:05	T	1.1	292.0	0.05	19.88	30.35	120.91	9.21	2.70	8.14	5.00
28-02-2013	MF	US2	9:27:09	B	7.0	222.2	0.54	19.66	30.68	114.04	8.71	3.40	8.11	6.00
28-02-2013	MF	US2	9:28:00	M	4.2	220.4	0.19	19.66	30.65	115.72	8.84	3.10	8.11	6.00
28-02-2013	MF	US2	9:29:14	T	1.2	330.9	0.09	19.82	30.45	117.88	8.99	1.70	8.13	6.00
28-02-2013	MF	US2	9:30:00	B	7.0	229.3	0.26	19.65	30.66	115.80	8.84	4.40	8.10	6.00
28-02-2013	MF	US2	9:31:00	M	4.5	255.8	0.68	19.66	30.64	115.89	8.85	2.50	8.10	7.00
28-02-2013	MF	US2	9:31:59	T	1.2	193.4	0.29	19.82	30.45	118.25	9.01	1.50	8.13	6.00
28-02-2013	MF	US2	9:33:00	B	6.9	152.6	0.19	19.64	30.66	115.38	8.81	3.80	8.09	7.00
28-02-2013	MF	US2	9:34:00	M	4.6	138.2	0.31	19.65	30.64	115.66	8.83	2.60	8.09	7.00
28-02-2013	MF	US2	9:34:59	T	1.1	253.3	0.14	19.78	30.49	117.93	8.99	1.70	8.12	6.00
28-02-2013	MF	MW1	7:23:16	B	17.9	253.4	0.51	19.46	30.70	110.63	8.48	2.84	8.07	30.00
28-02-2013	MF	MW1	7:24:29	M	9.8	220.3	0.30	19.50	30.62	112.42	8.61	2.24	8.09	14.00
28-02-2013	MF	MW1	7:26:31	T	1.0	169.9	0.47	19.57	30.49	114.80	8.79	1.74	8.10	4.00
28-02-2013	MF	MW1	7:28:46	B	17.6	199.8	0.40	19.45	30.70	110.39	8.46	2.04	8.08	28.00
28-02-2013	MF	MW1	7:29:47	M	9.5	48.2	0.46	19.43	30.72	110.88	8.50	2.34	8.08	12.00
28-02-2013	MF	MW1	7:30:44	T	0.9	273.0	0.02	19.56	30.50	114.07	8.73	1.44	8.10	5.00
28-02-2013	MF	MW1	7:37:36	B	17.2	224.8	0.19	19.34	30.84	108.12	8.30	3.14	8.07	30.00
28-02-2013	MF	MW1	7:38:42	M	9.5	1.6	0.42	19.37	30.81	109.11	8.37	3.24	8.07	13.00
28-02-2013	MF	MW1	7:39:38	T	1.0	164.7	0.73	19.39	30.79	110.50	8.47	1.84	8.07	5.00
28-02-2013	MF	THB1	8:47:48	B	3.0	52.5	0.70	20.17	30.32	113.54	8.60	1.64	8.19	13.00
28-02-2013	MF	THB1	8:48:35	T	1.0	245.7	0.28	20.17	30.31	115.02	8.72	1.54	8.18	8.00
28-02-2013	MF	THB1	8:49:15	B	3.1	126.9	0.32	20.17	30.31	114.91	8.71	1.84	8.17	4.00
28-02-2013	MF	THB1	8:50:10	T	1.1	245.7	0.28	20.17	30.31	115.30	8.74	1.54	8.17	13.00
28-02-2013	MF	THB1	8:52:39	B	3.0	140.8	0.18	20.17	30.31	113.99	8.64	1.84	8.17	8.00
28-02-2013	MF	THB1	8:53:21	T	1.0	149.0	1.82	20.18	30.31	115.08	8.72	1.54	8.17	5.00
28-02-2013	MF	THB2	7:41:17	M	1.1	40.0	0.04	19.44	30.45	97.36	7.47	9.48	7.94	5.00
28-02-2013	MF	THB2	7:42:31	M	1.2	40.0	0.04	19.44	30.45	98.03	7.53	10.68	7.96	7.00
28-02-2013	MF	THB2	7:43:28	M	1.2	40.0	0.04	19.44	30.46	98.31	7.55	11.67	7.96	7.00
28-02-2013	MF	WSR45C	8:14:39	B	11.7	278.9	0.34	19.75	30.39	114.90	8.77	6.24	8.17	8.00
28-02-2013	MF	WSR45C	8:15:35	M	6.5	94.1	0.82	19.78	30.31	116.49	8.89	2.64	8.16	7.00
28-02-2013	MF	WSR45C	8:16:26	T	1.1	143.7	0.29	19.82	30.23	117.38	8.96	1.74	8.16	8.00
28-02-2013	MF	WSR45C	8:20:19	B	11.5	99.6	0.23	19.75	30.37	115.15	8.79	3.94	8.14	7.00
28-02-2013	MF	WSR45C	8:21:14	M	6.7	206.2	1.07	19.77	30.32	116.44	8.89	2.54	8.15	7.00
28-02-2013	MF	WSR45C	8:22:04	T	1.0	143.7	0.29	19.77	30.31	116.83	8.92	2.54	8.14	6.00
28-02-2013	MF	WSR45C	8:25:10	B	11.9	118.9	1.11	19.74	30.37	114.92	8.78	4.34	8.13	12.00
28-02-2013	MF	WSR45C	8:26:07	M	6.5	16.1	1.27	19.76	30.33	115.90	8.85	2.14	8.14	9.00
28-02-2013	MF	WSR45C	8:27:06	T	1.0	30.3	0.50	19.81	30.26	117.09	8.94	1.44	8.14	4.00
28-02-2013	MF	WSR46	9:21:04	B	8.8	291.1	0.54	19.82	30.15	118.42	9.04	22.04	8.18	8.00
28-02-2013	MF	WSR46	9:13:09	B	8.7	24.4	0.16	19.82	30.14	117.69	8.99	15.64	8.21	8.00
28-02-2013	MF	WSR46	9:14:11	M	4.4	267.0	0.71	19.82	30.11	118.67	9.06	5.74	8.19	6.00
28-02-2013	MF	WSR46	9:15:02	T	1.0	161.5	0.65	19.82	30.08	118.87	9.08	2.84	8.18	6.00
28-02-2013	MF	WSR46	9:18:26	B	8.8	223.2	0.47	19.82	30.13	116.76	8.92	16.04	8.18	9.00
28-02-2013	MF	WSR46	9:19:31	M	4.4	275.8	0.71	19.81	30.06	117.94	9.01	3.64		

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)
28-02-2013	ME	DS1	13:02:40	B	4.9	22.4	0.32	19.67	30.61	115.10	8.79	1.90	8.00	10.00
28-02-2013	ME	DS1	13:03:49	M	3.4	175.4	0.76	19.80	30.48	118.00	9.00	4.90	8.03	10.00
28-02-2013	ME	DS1	13:04:53	T	1.2	278.5	0.94	19.82	30.46	118.30	9.02	5.50	8.04	10.00
28-02-2013	ME	DS1	13:09:11	B	4.8	184.8	0.37	19.83	30.45	118.40	9.02	4.60	8.06	9.00
28-02-2013	ME	DS1	13:09:50	M	3.5	329.3	0.04	19.89	30.40	119.70	9.11	3.40	8.07	10.00
28-02-2013	ME	DS1	13:10:40	T	0.9	126.0	0.24	19.90	30.38	120.30	9.16	3.20	8.08	9.00
28-02-2013	ME	DS1	13:11:42	B	4.9	34.9	0.52	19.77	30.51	119.30	9.10	4.40	8.05	8.00
28-02-2013	ME	DS1	13:12:43	M	3.4	58.7	0.37	19.87	30.38	119.20	9.08	5.10	8.07	9.00
28-02-2013	ME	DS1	13:13:32	T	1.0	22.3	0.33	19.90	30.35	120.50	9.18	3.40	8.08	8.00
28-02-2013	ME	DS2	13:18:57	B	5.0	222.4	0.27	19.62	30.67	113.30	8.66	6.50	8.04	20.00
28-02-2013	ME	DS2	13:20:27	M	3.6	70.0	1.02	19.83	30.49	117.70	8.97	14.20	8.08	20.00
28-02-2013	ME	DS2	13:21:15	T	0.9	51.2	0.50	19.94	30.41	120.00	9.13	4.60	8.10	4.00
28-02-2013	ME	DS2	13:26:23	B	5.1	147.3	0.51	19.67	30.60	115.60	8.83	9.10	8.05	19.00
28-02-2013	ME	DS2	13:27:09	M	3.5	53.4	0.63	19.79	30.49	117.20	8.94	11.80	8.07	20.00
28-02-2013	ME	DS2	13:27:57	T	1.2	2.8	0.18	20.02	30.34	121.20	9.21	2.60	8.11	3.00
28-02-2013	ME	DS2	13:29:18	B	5.2	141.9	0.15	19.65	30.62	114.60	8.75	9.10	8.05	18.00
28-02-2013	ME	DS2	13:30:10	M	3.5	106.7	0.62	19.77	30.50	117.00	8.92	10.80	8.07	19.00
28-02-2013	ME	DS2	13:31:21	T	0.9	90.0	0.32	20.03	30.32	121.40	9.22	1.70	8.12	4.00
28-02-2013	ME	DS3	13:37:26	B	5.2	157.9	0.59	19.62	30.68	113.30	8.66	4.70	8.05	8.00
28-02-2013	ME	DS3	13:38:45	M	3.4	103.0	0.57	19.86	30.46	117.60	8.96	4.60	8.10	7.00
28-02-2013	ME	DS3	13:39:32	T	1.0	57.4	0.43	20.28	30.28	121.30	9.20	2.00	8.13	5.00
28-02-2013	ME	DS3	13:40:20	B	5.3	35.7	0.45	19.56	30.74	115.00	8.79	4.00	8.05	8.00
28-02-2013	ME	DS3	13:41:09	M	3.5	36.4	0.59	19.83	30.49	117.80	8.98	6.70	8.09	6.00
28-02-2013	ME	DS3	13:43:39	T	1.1	57.7	0.64	20.12	30.27	122.00	9.26	1.40	8.14	6.00
28-02-2013	ME	DS3	13:52:29	B	4.9	160.6	0.82	19.72	30.55	114.10	8.71	5.20	8.07	10.00
28-02-2013	ME	DS3	13:53:21	M	3.3	40.2	0.68	19.82	30.45	116.50	8.88	3.90	8.09	6.00
28-02-2013	ME	DS3	13:54:09	T	0.9	59.5	0.47	20.10	30.23	121.80	9.25	2.00	8.13	6.00
28-02-2013	ME	DS4	13:59:42	B	4.1	76.0	0.23	19.65	30.65	114.20	8.72	1.70	8.06	8.00
28-02-2013	ME	DS4	14:01:27	M	3.0	15.6	0.48	19.75	30.56	117.10	8.93	1.80	8.08	7.00
28-02-2013	ME	DS4	14:02:11	T	0.9	88.6	0.53	20.12	30.26	121.40	9.21	1.80	8.14	6.00
28-02-2013	ME	DS4	14:03:05	B	4.0	56.1	0.45	19.68	30.63	116.00	8.86	1.90	8.07	7.00
28-02-2013	ME	DS4	14:04:26	M	3.2	42.2	0.43	19.80	30.50	117.60	8.96	2.20	8.09	8.00
28-02-2013	ME	DS4	14:05:14	T	1.0	60.1	0.23	20.10	30.26	121.40	9.22	1.50	8.14	7.00
28-02-2013	ME	DS4	14:06:08	B	4.0	40.0	0.47	19.73	30.57	116.80	8.91	1.70	8.08	6.00
28-02-2013	ME	DS4	14:07:16	M	2.9	278.5	0.05	19.78	30.52	117.40	8.95	1.70	8.09	7.00
28-02-2013	ME	DS4	14:08:28	T	1.0	122.4	0.70	20.08	30.27	121.90	9.26	2.20	8.14	5.00
28-02-2013	ME	DS5	14:15:37	B	1.8	59.5	0.23	19.95	30.55	115.90	8.81	2.70	8.13	7.00
28-02-2013	ME	DS5	14:16:31	T	1.0	13.9	0.39	19.83	30.55	119.70	9.10	1.20	8.12	5.00
28-02-2013	ME	DS5	14:17:23	B	1.9	69.0	0.60	19.83	30.64	118.90	9.05	1.70	8.10	7.00
28-02-2013	ME	DS5	14:18:07	T	0.9	1.2	0.38	19.85	30.61	119.20	9.07	1.50	8.11	6.00
28-02-2013	ME	DS5	14:19:03	B	1.9	182.8	0.08	19.84	30.62	119.50	9.10	1.60	8.10	7.00
28-02-2013	ME	DS5	14:19:47	T	1.1	339.5	0.60	19.88	30.51	120.30	9.16	1.80	8.11	6.00
28-02-2013	ME	US1	14:42:12	B	2.9	132.3	0.18	19.98	30.07	118.50	9.03	8.60	8.15	12.00
28-02-2013	ME	US1	14:43:34	T	1.0	191.1	0.57	19.98	30.05	119.20	9.08	7.00	8.15	11.00
28-02-2013	ME	US1	14:44:23	B	2.8	241.1	0.20	20.00	30.09	118.70	9.04	7.40	8.15	12.00
28-02-2013	ME	US1	14:45:35	T	0.9	227.5	0.48	19.98	30.05	119.30	9.09	6.60	8.16	10.00
28-02-2013	ME	US1	14:47:20	B	3.2	146.8	0.48	19.99	30.06	119.30	9.09	7.20	8.15	12.00
28-02-2013	ME	US1	14:48:06	T	0.8	86.4	0.47	19.98	30.05	119.60	9.11	6.40	8.15	10.00
28-02-2013	ME	US2	15:02:59	B	3.0	51.8	0.65	20.01	30.07	118.90	9.05	4.10	8.17	15.00
28-02-2013	ME	US2	15:03:59	T	1.0	145.4	0.16	20.02	30.06	118.90	9.05	7.60	8.17	9.00
28-02-2013	ME	US2	15:04:59	B	2.9	119.9	0.43	20.02	30.07	119.00	9.06	8.00	8.17	15.00
28-02-2013	ME	US2	15:05:59	T	1.1	27.1	0.25	20.02	30.06	118.90	9.05	7.40	8.17	10.00
28-02-2013	ME	US2	15:07:00	B	2.9	309.7	0.35	20.02	30.06	118.70	9.03	9.70	8.17	16.00
28-02-2013	ME	US2	15:07:59	T	1.0	226.1	0.11	20.02	30.05	118.90	9.05	13.70	8.17	10.00
28-02-2013	ME	MW1	14:56:25	B	19.4	359.4	0.18	19.33	30.94	106.78	8.19	2.27	8.00	10.00
28-02-2013	ME	MW1	14:57:24	M	10.1	28.8	0.85	19.30	30.92	106.81	8.20	1.97	7.97	9.00
28-02-2013	ME	MW1	14:58:31	T	1.1	68.7	0.55	19.35	30.75	108.51	8.32	1.37	7.98	10.00
28-02-2013	ME	MW1	15:01:20	B	19.1	359.4	0.18	19.26	31.07	105.90	8.13	2.67	7.93	10.00
28-02-2013	ME	MW1	15:02:13	M	10.2	15.9	0.24	19.25	31.07	105.82	8.13	1.97	7.93	9.00
28-02-2013	ME	MW1	15:03:18	T	1.0	93.0	0.83	19.28	31.04	106.79	8.19	2.37	7.93	9.00
28-02-2013	ME	MW1	15:04:10	B	19.1	4.1	0.22	19.26	31.06	106.19	8.15	2.57	7.92	10.00
28-02-2013	ME	MW1	15:05:12	M	9.9	114.4	0.69	19.27	31.05	106.43	8.17	2.07	7.93	9.00
28-02-2013	ME	MW1	15:06:03	T	1.0	272.4	0.31	19.37	30.97	109.27	8.37	1.47	7.94	9.00
28-02-2013	ME	THB1	13:31:16	B	2.9	0.0	0.47	20.27	30.06	110.73	8.39	1.47	7.96	7.00
28-02-2013	ME	THB1	13:32:04	T	1.0	228.0	0.33	20.27	30.02	114.00	8.64	1.37	7.97	7.00
28-02-2013	ME	THB1	13:32:51	B	3.0	249.9	0.57	20.29	30.07	114.53	8.67	1.47	7.97	5.00
28-02-2013	ME	THB1	13:33:33	T	1.0	35.6	0.27	20.28	30.02	114.66	8.69	1.37	7.98	7.00
28-02-2013	ME	THB1	13:34:19	B	2.9	57.5	0.44	20.30	30.08	114.89	8.70	1.67	7.98	7.00
28-02-2013	ME	THB1	13:35:14	T	1.1	117.9	0.95	20.29	30.03	114.92	8.71	1.47	7.98	6.00
28-02-2013	ME	THB2	13:27:36	M	1.5	40.0	0.03	19.68	30.59	118.63	9.06	2.01	7.89	6.00
28-02-2013	ME	THB2	13:29:07	M	1.6	40.0	0.03	19.67	30.60	120.85	9.23	1.81	7.91	6.00
28-02-2013	ME	THB2	13:30:40	M	1.5	40.0	0.03	19.65	30.61	120.40	9.20	2.31	7.93	7.00
28-02-2013	ME	WSR45C	14:07:49	T	1.2	55.7	0.70	20.12	30.19	116.73	8.86	2.67	8.04	5.00
28-02-2013	ME	WSR45C	13:57:52	B	12.0	318.6	0.26	19.38	30.80	105.36	8.08	1.97	7.92	8.00
28-02-2013	ME	WSR45C	13:58:39	M	6.4	57.6	0.72	19.53	30.61	108.66	8.32	1.87	7.94	6.00
28-02-2013	ME	WSR45C	13:59:24	T	1.1	2.5	0.52	20.19	30.18	116.34	8.82	2.37	8.02	5.00
28-02-2013	ME	WSR45C	14:01:35	B	11.9	52.9	0.63	19.40	30.72	106.09	8.14	2.07	7.93	4.00
28-02-2013	ME	WSR45C	14:02:32	M	6.7	76.9	0.27	19.49	30.58	108.57	8.32	2.07	7.94	5.00
28-02-2013	ME	WSR45C	14:03:26	T	1.0	55.7	0.70	20.11	30.10	116.78	8.87	2.67	8.01	5.00
28-02-2013	ME	WSR45C	14:06:15	B	12.0	54.5	0.76	19.40	30.79	106.24	8.14	2.07	7.95	4.00
28-02-2013	ME	WSR45C	14:07:05	M	6.4	63.4	0.89	19.52	30.62	108.92	8.34	1.77	7.97	5.00
28-02-2013	ME	WSR46	13:03:24	B	9.1	1.3	1.14	19.73	30.19	110.65	8.46	2.37	7.77	9.00
28-02-2013	ME	WSR46	13:04:15	M	4.5	148.4	0.55	20.03	29.80	114.20	8.70	4.27	7.83	10.00
28-02-2013	ME	WSR46	13:05:09	T	1.1	155.7	0.44	20.05						