

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)
2013/03/11	MF	DS1	05:53:55	B	2.9	280.9	0.12	20.14	28.61	108.18	8.29	3.40	7.90	4.00
2013/03/11	MF	DS1	05:54:47	T	1.1	304.1	0.65	20.08	28.46	107.69	8.27	2.80	7.90	4.00
2013/03/11	MF	DS1	05:57:43	B	3.1	282.8	0.43	20.13	28.60	107.40	8.23	5.80	7.92	5.00
2013/03/11	MF	DS1	05:58:20	T	1.0	273.0	0.78	20.09	28.56	108.40	8.31	3.70	7.92	5.00
2013/03/11	MF	DS1	05:59:59	B	2.8	232.9	0.28	20.10	28.59	108.61	8.33	3.90	7.93	6.00
2013/03/11	MF	DS1	06:00:58	T	0.9	214.6	0.20	20.11	28.60	108.92	8.35	3.70	7.93	5.00
2013/03/11	MF	DS2	06:07:17	B	2.1	231.3	0.40	20.04	28.45	106.55	8.18	3.50	7.94	5.00
2013/03/11	MF	DS2	06:08:08	T	1.1	233.8	0.03	20.08	28.49	107.76	8.27	3.40	7.94	4.00
2013/03/11	MF	DS2	06:09:09	B	1.9	140.3	0.53	20.11	28.56	108.16	8.29	3.70	7.95	5.00
2013/03/11	MF	DS2	06:10:17	T	1.0	233.8	0.03	20.08	28.49	108.07	8.29	3.30	7.94	5.00
2013/03/11	MF	DS2	06:11:24	B	2.1	140.3	0.53	20.08	28.49	107.87	8.28	3.30	7.94	5.00
2013/03/11	MF	DS2	06:12:01	T	1.1	233.8	0.03	20.10	28.46	107.58	8.25	2.90	7.94	6.00
2013/03/11	MF	DS3	06:18:24	B	2.0	268.4	0.80	20.17	28.63	108.31	8.29	6.70	7.96	6.00
2013/03/11	MF	DS3	06:19:09	T	1.1	233.1	0.02	20.16	28.65	108.62	8.31	5.60	7.96	7.00
2013/03/11	MF	DS3	06:20:08	B	2.1	265.0	0.33	20.16	28.64	109.02	8.35	5.40	7.97	6.00
2013/03/11	MF	DS3	06:21:07	T	1.1	325.7	0.84	20.14	28.64	108.83	8.33	5.10	7.97	7.00
2013/03/11	MF	DS3	06:22:07	B	2.0	284.3	0.48	20.13	28.62	108.73	8.33	4.50	7.96	7.00
2013/03/11	MF	DS3	06:23:08	T	1.1	288.7	0.32	20.12	28.61	108.64	8.32	4.40	7.96	7.00
2013/03/11	MF	DS4	06:29:41	B	4.1	246.8	0.78	20.14	28.66	108.47	8.31	5.50	7.96	8.00
2013/03/11	MF	DS4	06:30:23	M	2.9	341.7	0.25	20.14	28.66	108.68	8.32	4.60	7.96	8.00
2013/03/11	MF	DS4	06:31:14	T	1.0	265.0	0.45	20.14	28.65	108.58	8.32	4.60	7.96	7.00
2013/03/11	MF	DS4	06:32:08	B	4.0	125.0	0.24	20.14	28.65	108.69	8.32	4.60	7.96	8.00
2013/03/11	MF	DS4	06:33:08	M	3.1	134.2	0.20	20.14	28.65	108.69	8.32	4.50	7.96	8.00
2013/03/11	MF	DS4	06:34:15	T	1.1	76.6	0.20	20.14	28.64	108.70	8.32	4.90	7.96	6.00
2013/03/11	MF	DS4	06:35:45	B	4.0	235.7	0.26	20.14	28.64	108.61	8.32	4.30	7.96	8.00
2013/03/11	MF	DS4	06:36:25	M	2.9	267.3	0.64	20.14	28.64	108.71	8.33	5.00	7.96	8.00
2013/03/11	MF	DS4	06:37:09	T	1.2	203.0	0.42	20.13	28.63	108.72	8.33	5.40	7.96	6.00
2013/03/11	MF	DS5	06:43:33	B	5.1	118.3	0.28	20.46	28.69	106.95	8.14	3.80	7.96	4.00
2013/03/11	MF	DS5	06:44:37	M	3.6	154.7	0.24	20.45	28.65	107.65	8.20	3.40	7.97	4.00
2013/03/11	MF	DS5	06:45:22	T	1.2	318.2	0.54	20.47	28.64	107.66	8.19	3.40	7.97	5.00
2013/03/11	MF	DS5	06:46:17	B	5.0	230.9	0.56	20.45	28.68	107.76	8.20	3.80	7.97	6.00
2013/03/11	MF	DS5	06:47:09	M	3.5	224.7	0.23	20.41	28.63	108.07	8.24	3.40	7.97	4.00
2013/03/11	MF	DS5	06:48:15	T	1.1	186.9	0.11	20.46	28.64	107.77	8.21	3.70	7.97	5.00
2013/03/11	MF	DS5	06:49:23	B	4.9	32.7	0.39	20.41	28.66	107.98	8.23	3.80	7.97	6.00
2013/03/11	MF	DS5	06:50:08	M	3.9	288.6	0.44	20.44	28.63	107.88	8.22	3.40	7.96	3.00
2013/03/11	MF	DS5	06:51:08	T	1.0	305.2	0.55	20.44	28.63	107.89	8.22	3.50	7.96	6.00
2013/03/11	MF	US1	07:47:09	B	4.9	213.2	0.19	29.12	29.12	106.58	8.13	4.70	7.98	7.00
2013/03/11	MF	US1	07:44:49	M	5.3	222.0	0.27	20.21	29.04	106.27	8.11	4.20	8.00	6.00
2013/03/11	MF	US1	07:45:29	B	3.5	2.8	0.55	20.21	29.03	106.37	8.12	4.50	7.99	5.00
2013/03/11	MF	US1	07:46:18	T	1.1	305.6	0.51	20.20	29.02	106.38	8.12	3.90	7.99	4.00
2013/03/11	MF	US1	07:48:09	M	4.0	249.5	0.95	20.13	29.18	105.78	8.08	3.00	7.97	4.00
2013/03/11	MF	US1	07:48:52	T	1.2	254.7	0.19	29.10	29.10	105.49	8.05	2.90	7.97	4.00
2013/03/11	MF	US1	07:51:51	B	4.9	258.4	0.80	20.15	29.11	105.10	8.03	3.50	7.95	7.00
2013/03/11	MF	US1	07:52:44	M	3.1	264.1	0.52	20.15	29.14	106.01	8.09	3.20	7.96	4.00
2013/03/11	MF	US1	07:53:29	T	1.1	241.3	0.50	20.17	29.09	105.91	8.09	2.80	7.96	4.00
2013/03/11	MF	US2	08:09:28	T	1.2	301.7	0.11	20.08	29.22	104.99	8.02	2.50	7.96	4.00
2013/03/11	MF	US2	08:11:07	M	4.2	246.4	0.26	19.97	29.48	103.79	7.93	2.50	7.95	3.00
2013/03/11	MF	US2	08:07:45	B	7.0	233.8	0.21	19.96	29.50	103.57	7.92	3.70	7.94	6.00
2013/03/11	MF	US2	08:08:46	M	4.3	262.3	0.27	19.99	29.43	103.68	7.92	3.20	7.95	3.00
2013/03/11	MF	US2	08:10:14	B	6.3	225.5	0.30	19.95	29.52	104.39	7.98	3.40	7.95	6.00
2013/03/11	MF	US2	08:11:54	T	0.9	207.7	0.11	20.08	29.22	104.90	8.02	2.20	7.96	4.00
2013/03/11	MF	US2	08:13:33	B	7.2	206.4	0.60	19.94	29.53	103.70	7.93	2.60	7.94	6.00
2013/03/11	MF	US2	08:14:16	M	4.4	258.9	0.89	20.00	29.40	104.11	7.96	3.20	7.95	4.00
2013/03/11	MF	US2	08:15:03	T	0.9	248.3	0.23	20.04	29.31	104.52	7.99	2.20	7.95	3.00
2013/03/11	MF	MW1	06:15:34	B	18.1	74.8	0.13	19.84	29.98	101.80	7.78	2.50	8.01	5.00
2013/03/11	MF	MW1	06:16:38	M	10.1	9.4	0.30	19.95	29.96	102.90	7.86	2.10	8.06	3.00
2013/03/11	MF	MW1	06:17:59	T	1.1	154.2	0.21	20.12	29.25	105.50	8.05	2.00	8.10	5.00
2013/03/11	MF	MW1	06:19:53	B	18.0	97.3	0.38	19.86	29.94	101.40	7.75	2.50	8.11	4.00
2013/03/11	MF	MW1	06:20:46	M	10.2	93.3	0.42	20.01	29.83	103.10	7.87	2.30	8.12	4.00
2013/03/11	MF	MW1	06:21:40	T	1.0	154.2	0.21	20.14	29.15	105.50	8.06	2.10	8.14	4.00
2013/03/11	MF	MW1	06:24:00	B	17.8	301.9	1.94	19.85	29.97	101.30	7.74	2.30	8.13	5.00
2013/03/11	MF	MW1	06:24:50	M	10.2	138.4	0.18	19.96	29.67	102.70	7.84	2.20	8.14	5.00
2013/03/11	MF	MW1	06:25:48	T	1.1	119.6	0.64	20.09	29.32	105.00	8.02	2.10	8.15	4.00
2013/03/11	MF	THB1	07:39:38	B	3.0	294.5	0.95	20.48	28.69	107.80	8.20	3.70	8.20	5.00
2013/03/11	MF	THB1	07:37:46	B	3.1	3.1	0.51	20.48	28.70	107.60	8.19	3.50	8.15	5.00
2013/03/11	MF	THB1	07:38:18	T	1.1	89.2	0.71	20.49	28.70	108.70	8.27	3.50	8.18	4.00
2013/03/11	MF	THB1	07:40:12	T	1.1	225.2	0.34	20.49	28.69	109.00	8.29	4.10	8.21	5.00
2013/03/11	MF	THB1	07:40:46	B	3.1	64.1	0.20	20.49	28.68	109.00	8.29	3.90	8.21	6.00
2013/03/11	MF	THB1	07:41:16	T	1.0	78.9	0.44	20.49	28.68	109.20	8.31	4.20	8.21	4.00
2013/03/11	MF	THB2	07:29:53	M	1.3	40.0	0.04	19.99	28.77	133.65	10.41	4.30	7.82	6.00
2013/03/11	MF	THB2	07:31:14	M	1.3	40.0	0.04	19.99	28.78	133.29	10.23	3.80	7.82	7.00
2013/03/11	MF	THB2	07:32:15	M	1.3	40.0	0.04	20.01	28.77	133.47	10.24	4.30	7.83	4.00
2013/03/11	MF	WSR45C	07:03:33	B	11.9	296.5	0.66	20.14	29.41	104.50	7.97	5.50	8.10	6.00
2013/03/11	MF	WSR45C	07:04:21	M	6.5	247.2	1.00	20.23	29.21	105.60	8.05	3.50	8.13	4.00
2013/03/11	MF	WSR45C	07:05:07	T	1.0	253.8	0.89	20.33	29.93	106.80	8.14	2.80	8.16	3.00
2013/03/11	MF	WSR45C	07:07:06	B	12.0	311.0	0.22	20.19	29.38	104.00	7.93	4.70	8.16	5.00
2013/03/11	MF	WSR45C	07:08:12	M	6.7	243.4	0.39	20.20	29.24	105.50	8.04	3.10	8.17	4.00
2013/03/11	MF	WSR45C	07:09:06	T	1.2	253.8	0.89	20.22	29.96	106.70	8.13	2.90	8.18	4.00
2013/03/11	MF	WSR45C	07:09:55	B	12.0	311.0	0.22	20.16	29.36	104.90	8.00	6.30	8.18	6.00
2013/03/11	MF	WSR45C	07:10:50	M	6.5	252.6	0.64	20.17	29.31	105.40	8.04	3.90	8.18	4.00
2013/03/11	MF	WSR45C	07:11:30	T	1.1	215.2	0.29	20.30	28.96	106.60	8.12	3.00	8.19	3.00
2013/03/11	MF	WSR46	08:22:00	T	1.1	266.9	0.96	20.25	28.86	109.40	8.35	4.60	8.23	5.00
2013/03/11	MF	WSR46	08:23:59	T	1.1	266.9	0.96	20.25	28.85	110.00	8.40	3.90	8.24	6.00
2013/03/11	MF	WSR46	08:17:44	B	9.0	283.2	0.42							

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)
2013/03/11	ME	DS1	11:35:19	M	5.0	291.3	0.54	20.02	29.43	104.02	7.95	2.90	7.92	4.00
2013/03/11	ME	DS1	11:36:09	T	1.0	1.7	0.61	20.58	28.92	108.11	8.20	2.40	7.97	4.00
2013/03/11	ME	DS1	11:28:48	B	8.3	356.1	0.45	19.97	29.49	103.35	7.90	1.90	7.84	4.00
2013/03/11	ME	DS1	11:29:33	M	5.1	319.0	0.07	20.01	29.45	103.85	7.93	2.50	7.86	4.00
2013/03/11	ME	DS1	11:30:21	T	1.0	27.9	0.44	20.63	28.95	107.24	8.12	3.10	7.92	4.00
2013/03/11	ME	DS1	11:31:17	B	8.1	327.8	0.47	19.97	29.51	103.64	7.92	2.20	7.88	4.00
2013/03/11	ME	DS1	11:32:41	M	5.0	211.8	0.17	20.01	29.44	103.83	7.93	2.50	7.90	3.00
2013/03/11	ME	DS1	11:33:35	T	0.9	42.6	0.40	20.63	28.91	108.43	8.22	2.10	7.96	4.00
2013/03/11	ME	DS1	11:34:22	B	8.1	102.0	0.56	19.99	29.48	104.52	7.99	2.50	7.91	4.00
2013/03/11	ME	DS2	11:42:22	B	4.1	77.5	0.84	19.97	29.54	103.89	7.94	2.50	7.96	5.00
2013/03/11	ME	DS2	11:43:20	M	3.0	82.2	0.06	20.20	29.31	105.48	8.04	2.30	7.99	5.00
2013/03/11	ME	DS2	11:44:11	T	1.0	336.3	0.14	20.70	28.89	108.37	8.20	2.30	8.03	3.00
2013/03/11	ME	DS2	11:45:00	B	4.0	121.2	0.86	19.99	29.51	104.97	8.02	2.20	7.98	5.00
2013/03/11	ME	DS2	11:46:27	M	2.9	31.9	0.36	20.58	28.96	107.07	8.12	2.40	8.02	5.00
2013/03/11	ME	DS2	11:47:44	T	0.9	354.6	0.63	20.54	29.03	107.56	8.16	2.20	8.03	3.00
2013/03/11	ME	DS2	11:48:33	B	4.3	119.5	0.34	20.03	29.57	105.26	8.03	2.30	7.99	5.00
2013/03/11	ME	DS2	11:49:08	M	3.0	39.6	0.80	20.25	29.26	105.75	8.05	2.90	8.00	5.00
2013/03/11	ME	DS2	11:50:07	T	0.9	57.4	0.25	20.66	28.90	108.45	8.21	2.30	8.04	4.00
2013/03/11	ME	DS3	12:21:30	B	4.2	252.8	0.03	20.00	29.47	104.31	7.97	2.00	8.04	5.00
2013/03/11	ME	DS3	12:22:29	M	3.2	36.7	0.73	20.12	29.30	105.70	8.07	1.90	8.04	4.00
2013/03/11	ME	DS3	12:23:33	T	1.2	16.6	0.69	20.50	28.91	107.99	8.20	2.00	8.07	4.00
2013/03/11	ME	DS3	12:24:31	B	4.1	348.0	0.60	20.01	29.46	104.89	8.01	2.20	8.03	4.00
2013/03/11	ME	DS3	12:25:37	M	3.2	14.6	0.44	20.17	29.29	105.78	8.07	2.20	8.04	3.00
2013/03/11	ME	DS3	12:26:32	T	1.0	51.3	0.57	20.52	28.93	107.97	8.20	2.90	8.07	4.00
2013/03/11	ME	DS3	12:28:45	B	3.8	98.8	0.47	20.05	29.41	104.77	8.00	2.10	8.02	3.00
2013/03/11	ME	DS3	12:29:33	M	3.2	46.5	0.67	20.16	29.29	105.87	8.07	2.10	8.03	4.00
2013/03/11	ME	DS3	12:30:19	T	1.0	86.8	0.73	20.60	28.81	108.45	8.23	3.00	8.07	5.00
2013/03/11	ME	DS4	12:36:12	B	5.0	59.4	0.40	19.87	29.74	102.75	7.86	2.80	8.01	4.00
2013/03/11	ME	DS4	12:37:10	M	3.3	92.7	0.48	20.01	29.49	104.53	7.98	1.90	8.02	4.00
2013/03/11	ME	DS4	12:38:13	T	1.1	12.0	0.32	20.33	29.25	105.53	8.02	2.20	8.04	3.00
2013/03/11	ME	DS4	12:39:11	B	5.2	217.2	0.74	19.88	29.71	102.73	7.86	2.80	8.01	4.00
2013/03/11	ME	DS4	12:40:11	M	3.4	47.4	0.23	20.05	29.42	104.82	8.00	1.70	8.03	3.00
2013/03/11	ME	DS4	12:41:12	T	0.9	207.7	0.31	20.46	29.08	106.91	8.12	2.20	8.06	4.00
2013/03/11	ME	DS4	12:42:22	B	5.2	202.3	0.35	19.87	29.73	103.22	7.89	2.40	8.02	4.00
2013/03/11	ME	DS4	12:43:19	M	3.1	15.5	0.22	20.27	29.16	106.40	8.10	1.70	8.05	3.00
2013/03/11	ME	DS4	12:44:13	T	1.3	32.3	0.52	20.49	29.01	107.49	8.16	2.30	8.06	4.00
2013/03/11	ME	DS5	12:51:07	B	2.0	318.2	0.63	20.21	29.54	104.77	7.97	2.20	8.04	4.00
2013/03/11	ME	DS5	12:52:13	T	0.9	0.6	0.27	20.22	29.54	104.27	7.93	2.00	8.04	4.00
2013/03/11	ME	DS5	12:53:07	B	2.2	34.2	0.17	20.21	29.49	104.56	7.96	2.00	8.04	4.00
2013/03/11	ME	DS5	12:54:10	T	1.1	351.0	0.48	20.19	29.41	105.25	8.02	2.20	8.04	4.00
2013/03/11	ME	DS5	12:55:08	B	2.1	46.5	0.61	20.25	29.36	105.25	8.01	2.00	8.04	3.00
2013/03/11	ME	DS5	12:56:04	T	1.0	0.3	0.70	20.27	29.36	105.34	8.01	1.90	8.04	3.00
2013/03/11	ME	US1	13:12:05	B	3.2	74.5	0.85	20.31	28.69	106.07	8.10	9.10	8.08	9.00
2013/03/11	ME	US1	13:13:10	T	0.9	32.6	0.77	20.58	28.58	109.74	8.34	3.10	8.11	8.00
2013/03/11	ME	US1	13:14:13	B	3.2	57.9	0.41	20.28	28.71	106.35	8.12	8.60	8.08	10.00
2013/03/11	ME	US1	13:15:16	T	1.2	23.7	0.64	20.61	28.59	109.73	8.34	3.90	8.11	8.00
2013/03/11	ME	US1	13:16:37	B	3.4	351.0	0.11	20.26	28.77	107.04	8.17	7.90	8.06	10.00
2013/03/11	ME	US1	13:17:45	T	0.9	89.2	0.46	20.59	28.58	109.52	8.32	4.20	8.09	7.00
2013/03/11	ME	US2	13:27:09	B	3.2	30.5	0.36	20.31	28.64	106.79	8.15	7.40	8.06	11.00
2013/03/11	ME	US2	13:28:27	B	3.0	88.1	0.30	20.33	28.61	107.41	8.20	8.70	8.06	10.00
2013/03/11	ME	US2	13:29:14	T	1.1	85.8	0.29	20.41	28.56	107.60	8.20	6.90	8.07	8.00
2013/03/11	ME	US2	13:25:10	B	3.1	83.9	1.02	20.32	28.61	106.90	8.16	7.50	8.07	10.00
2013/03/11	ME	US2	13:26:03	T	1.0	142.7	0.07	20.44	28.56	107.59	8.20	6.60	8.07	9.00
2013/03/11	ME	US2	13:28:16	T	1.1	70.3	0.63	20.41	28.58	107.68	8.21	7.60	8.06	8.00
2013/03/11	ME	MW1	13:32:26	B	18.8	120.7	0.07	19.76	30.24	100.00	7.64	1.80	8.08	4.00
2013/03/11	ME	MW1	13:33:21	M	10.0	192.5	0.15	19.77	30.23	100.70	7.69	1.70	8.10	4.00
2013/03/11	ME	MW1	13:34:15	T	1.1	81.5	0.89	20.07	29.90	102.90	7.83	1.40	8.12	3.00
2013/03/11	ME	MW1	13:37:53	B	18.9	28.2	0.22	19.77	30.24	100.00	7.64	1.70	8.13	4.00
2013/03/11	ME	MW1	13:38:50	M	10.1	156.4	0.15	19.77	30.22	100.60	7.69	1.70	8.14	5.00
2013/03/11	ME	MW1	13:39:42	T	1.1	58.8	1.26	20.28	29.71	102.40	7.77	1.40	8.15	3.00
2013/03/11	ME	MW1	13:42:06	B	18.9	28.2	0.22	19.79	30.21	100.20	7.65	2.10	8.15	4.00
2013/03/11	ME	MW1	13:43:00	M	9.9	81.9	0.52	19.81	30.17	100.80	7.70	1.50	8.15	4.00
2013/03/11	ME	MW1	13:44:09	T	1.1	58.8	1.26	20.14	29.82	103.20	7.85	1.40	8.16	2.00
2013/03/11	ME	THB1	12:08:51	B	2.9	233.4	0.36	20.72	28.68	110.20	8.35	3.60	8.20	4.00
2013/03/11	ME	THB1	12:09:25	T	1.0	316.2	0.76	20.75	28.69	111.40	8.43	2.90	8.21	4.00
2013/03/11	ME	THB1	12:09:56	B	3.1	17.7	0.33	20.75	28.69	111.50	8.44	2.80	8.21	3.00
2013/03/11	ME	THB1	12:10:25	T	1.0	316.2	0.76	20.74	28.68	111.80	8.47	3.00	8.21	4.00
2013/03/11	ME	THB1	12:11:02	B	3.0	233.2	0.64	20.76	28.69	112.00	8.48	3.00	8.21	5.00
2013/03/11	ME	THB1	12:11:35	T	1.0	100.9	0.82	20.75	28.68	112.10	8.49	3.20	8.21	3.00
2013/03/11	ME	THB2	11:40:23	M	1.5	40.0	0.05	19.93	28.77	151.19	11.62	4.40	7.03	5.00
2013/03/11	ME	THB2	11:41:24	M	1.5	40.0	0.05	19.86	28.78	148.58	11.43	5.40	7.07	4.00
2013/03/11	ME	THB2	11:42:42	M	1.5	40.0	0.05	19.92	28.78	146.68	11.27	4.10	7.17	6.00
2013/03/11	ME	WSR45C	12:36:13	B	12.0	243.5	0.61	19.86	30.01	100.70	7.69	2.10	8.11	3.00
2013/03/11	ME	WSR45C	12:37:00	M	6.5	61.7	0.94	19.90	29.91	101.90	7.78	1.90	8.13	2.00
2013/03/11	ME	WSR45C	12:37:43	T	1.1	19.6	0.82	20.28	29.59	104.80	7.96	2.10	8.15	4.00
2013/03/11	ME	WSR45C	12:39:20	B	12.0	61.1	0.32	19.86	30.00	100.60	7.68	2.10	8.14	2.00
2013/03/11	ME	WSR45C	12:40:36	M	6.5	41.1	0.55	19.90	29.91	101.90	7.78	1.90	8.15	3.00
2013/03/11	ME	WSR45C	12:41:23	T	1.0	227.4	0.68	20.32	29.59	105.20	7.99	1.90	8.17	2.00
2013/03/11	ME	WSR45C	12:42:08	B	12.0	19.2	0.67	19.87	29.99	101.10	7.72	2.30	8.15	4.00
2013/03/11	ME	WSR45C	12:42:52	M	6.5	75.1	0.76	20.42	29.78	103.00	7.85	1.90	8.16	3.00
2013/03/11	ME	WSR45C	12:43:34	T	1.1	75.2	0.71	20.32	29.58	105.50	8.01	1.90	8.17	4.00
2013/03/11	ME	WSR46	11:36:28	B	8.9	56.1	0.47	20.16	29.28	104.20	7.95	2.00	8.24	3.00
2013/03/11	ME	WSR46	11:37:09	M	5.0	257.5	0.60	20.20	29.23	105.50	8.04	2.30	8.20	5.00
2013/03/11	ME	WSR46	11:37:54	T	1.0	191.2	0.59	20.31	29.16	107.40	8			