

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)
2013/05/29	MF	DS1	08:51:07	B	3.3	264.3	0.62	26.11	18.96	75.46	5.49	7.84	7.46	13
2013/05/29	MF	DS1	08:52:08	T	1.0	297.8	0.23	26.70	14.49	71.16	5.26	6.14	7.36	7
2013/05/29	MF	DS1	08:53:29	B	3.3	196.8	0.60	26.22	18.15	72.07	5.26	5.64	7.46	14
2013/05/29	MF	DS1	08:54:23	T	1.1	309.1	0.66	26.76	14.25	70.88	5.24	6.64	7.38	7
2013/05/29	MF	DS1	08:55:08	B	3.1	269.4	0.29	26.33	17.46	71.19	5.20	5.24	7.46	14
2013/05/29	MF	DS1	08:56:19	T	1.1	257.3	0.75	26.69	14.40	70.80	5.23	5.54	7.40	6
2013/05/29	MF	DS2	09:02:05	B	3.2	138.8	0.61	26.76	14.39	75.96	5.56	5.14	7.46	7
2013/05/29	MF	DS2	09:03:13	T	1.3	121.7	0.24	26.71	14.52	72.06	5.32	4.95	7.47	6
2013/05/29	MF	DS2	09:04:07	B	3.0	247.2	0.39	26.63	14.88	70.66	5.21	4.85	7.47	6
2013/05/29	MF	DS2	09:04:50	T	1.1	326.2	0.47	26.88	13.72	72.17	5.34	4.75	7.46	6
2013/05/29	MF	DS2	09:06:09	B	3.1	219.8	0.38	26.58	15.30	70.48	5.19	5.24	7.48	7
2013/05/29	MF	DS2	09:07:07	T	1.0	338.4	0.36	26.84	13.89	71.79	5.31	4.45	7.46	6
2013/05/29	MF	DS3	09:12:23	B	2.9	83.2	0.61	26.85	13.97	75.55	5.58	4.45	7.51	6
2013/05/29	MF	DS3	09:13:03	T	1.0	244.4	0.65	26.93	13.87	73.45	5.42	4.35	7.51	6
2013/05/29	MF	DS3	09:14:13	B	3.1	64.2	0.25	26.76	14.14	71.85	5.31	4.55	7.49	6
2013/05/29	MF	DS3	09:15:27	T	1.2	266.3	0.15	27.03	13.74	73.47	5.42	4.25	7.50	5
2013/05/29	MF	DS3	09:16:23	B	3.1	189.4	0.46	26.79	14.04	72.57	5.36	4.75	7.50	7
2013/05/29	MF	DS3	09:17:07	T	1.1	1.6	0.32	26.96	13.76	73.18	5.40	4.25	7.51	5
2013/05/29	MF	DS4	09:22:46	B	5.1	119.3	0.79	26.45	18.11	74.94	5.45	9.34	7.60	10
2013/05/29	MF	DS4	09:23:30	M	3.4	96.1	0.42	26.51	17.32	73.74	5.38	9.54	7.58	10
2013/05/29	MF	DS4	09:24:16	T	1.2	226.1	0.48	26.91	13.65	74.45	5.50	4.45	7.53	7
2013/05/29	MF	DS4	09:25:29	B	5.1	146.4	0.46	26.50	17.48	73.16	5.33	9.94	7.59	11
2013/05/29	MF	DS4	09:26:02	M	3.4	285.0	0.55	26.61	15.30	73.06	5.38	9.64	7.55	11
2013/05/29	MF	DS4	09:27:09	T	1.2	222.7	0.52	26.93	13.76	74.38	5.49	4.35	7.53	6
2013/05/29	MF	DS4	09:28:44	B	5.2	52.5	0.62	26.59	17.69	73.29	5.33	9.44	7.60	11
2013/05/29	MF	DS4	09:29:45	M	3.6	131.0	0.27	26.58	16.09	72.69	5.33	10.64	7.56	11
2013/05/29	MF	DS4	09:30:50	T	1.2	252.3	0.79	26.90	13.83	73.71	5.44	4.35	7.53	7
2013/05/29	MF	DS5	09:37:45	B	2.1	323.1	0.19	26.73	14.59	72.76	5.37	6.64	7.54	11
2013/05/29	MF	DS5	09:38:40	T	1.1	262.6	0.55	26.80	13.81	72.27	5.35	4.35	7.52	4
2013/05/29	MF	DS5	09:39:27	B	2.0	273.6	0.41	26.71	14.78	72.27	5.33	6.84	7.54	10
2013/05/29	MF	DS5	09:40:11	T	1.0	108.8	0.54	26.82	13.82	72.58	5.37	4.65	7.53	6
2013/05/29	MF	DS5	09:41:10	B	2.1	23.9	0.20	26.68	14.96	72.19	5.32	8.44	7.55	11
2013/05/29	MF	DS5	09:42:07	T	1.1	239.4	0.64	26.82	13.82	73.30	5.42	4.85	7.54	6
2013/05/29	MF	US1	09:59:24	B	5.9	335.5	0.40	26.39	18.32	77.90	5.66	4.05	7.64	11
2013/05/29	MF	US1	10:01:03	M	4.1	230.3	0.27	26.53	16.96	75.19	5.49	4.15	7.59	5
2013/05/29	MF	US1	10:02:11	T	1.0	195.6	0.07	27.02	14.51	76.91	5.65	3.55	7.54	4
2013/05/29	MF	US1	10:03:06	B	6.2	268.6	0.20	26.17	19.86	74.70	5.40	5.44	7.63	12
2013/05/29	MF	US1	10:04:10	M	4.1	226.3	0.47	26.10	18.26	74.91	5.47	5.14	7.61	3
2013/05/29	MF	US1	10:05:27	T	1.0	282.2	0.28	26.79	15.53	75.73	5.55	3.85	7.55	4
2013/05/29	MF	US1	10:07:51	B	6.1	32.4	0.25	26.42	23.27	75.55	5.43	6.04	7.67	11
2013/05/29	MF	US1	10:08:34	M	4.0	256.7	0.39	26.10	19.27	76.17	5.53	3.45	7.63	3
2013/05/29	MF	US1	10:09:25	T	1.0	85.9	0.08	26.67	15.85	75.57	5.54	3.75	7.56	4
2013/05/29	MF	US2	10:18:01	B	8.0	313.5	0.85	24.63	27.40	70.69	5.03	13.44	7.70	25
2013/05/29	MF	US2	10:18:49	M	5.1	225.7	0.68	25.49	22.86	73.53	5.29	5.94	7.67	9
2013/05/29	MF	US2	10:19:40	T	1.1	242.4	0.54	26.81	14.74	76.88	5.66	3.45	7.55	4
2013/05/29	MF	US2	10:20:57	B	7.9	294.3	0.64	26.51	27.35	70.51	5.02	14.04	7.71	24
2013/05/29	MF	US2	10:21:48	M	5.4	261.0	1.00	25.42	23.42	73.25	5.26	6.64	7.69	8
2013/05/29	MF	US2	10:22:34	T	0.9	301.8	0.49	26.80	14.60	76.19	5.61	3.75	7.55	3
2013/05/29	MF	US2	10:24:30	B	7.7	247.9	1.14	24.70	27.09	70.44	5.02	14.14	7.70	26
2013/05/29	MF	US2	10:25:14	M	5.1	248.4	0.55	25.25	24.04	72.07	5.17	8.04	7.69	8
2013/05/29	MF	US2	10:26:08	T	1.1	229.4	0.27	26.78	15.30	78.15	5.74	2.95	7.59	3
2013/05/29	MF	MW1	07:56:46	B	18.7	105.4	0.21	24.52	27.62	68.92	4.91	4.66	7.26	8
2013/05/29	MF	MW1	07:57:35	M	9.9	194.2	0.20	25.25	23.93	71.12	5.11	3.66	7.28	6
2013/05/29	MF	MW1	07:58:36	T	1.3	270.9	0.33	26.81	15.28	75.63	5.55	3.66	7.32	3
2013/05/29	MF	MW1	08:00:24	B	18.7	57.2	0.38	24.55	27.52	70.23	5.00	4.56	7.36	7
2013/05/29	MF	MW1	08:01:14	M	10.0	197.1	0.19	25.25	23.98	70.93	5.09	3.76	7.37	5
2013/05/29	MF	MW1	08:02:01	T	1.0	211.8	0.07	26.79	15.45	75.34	5.53	3.56	7.37	3
2013/05/29	MF	MW1	08:03:09	B	18.7	60.3	0.38	24.71	26.69	69.84	4.98	4.06	7.41	7
2013/05/29	MF	MW1	08:03:59	M	9.9	90.7	0.23	25.22	24.09	71.54	5.13	4.16	7.42	5
2013/05/29	MF	MW1	08:04:59	T	1.0	70.0	0.09	26.81	15.37	75.35	5.53	3.56	7.43	2
2013/05/29	MF	THB1	10:01:59	B	2.8	285.2	0.36	26.80	14.33	70.06	5.17	14.16	7.44	22
2013/05/29	MF	THB1	10:02:59	T	1.0	232.6	0.33	26.90	13.72	70.07	5.18	6.06	7.42	5
2013/05/29	MF	THB1	10:04:00	B	3.0	246.7	0.34	26.66	15.74	68.96	5.07	15.46	7.45	20
2013/05/29	MF	THB1	10:04:59	T	1.2	232.6	0.33	26.87	13.92	69.67	5.15	6.86	7.43	4
2013/05/29	MF	THB1	10:05:59	B	3.0	239.7	0.41	26.62	15.40	69.07	5.08	10.26	7.46	20
2013/05/29	MF	THB1	10:06:59	T	1.1	228.3	0.23	26.86	14.04	69.78	5.15	6.96	7.44	5
2013/05/29	MF	THB2	10:35:38	M	1.6	40.0	0.04	27.06	14.39	71.47	5.25	7.86	7.43	6
2013/05/29	MF	THB2	10:36:55	M	1.4	40.0	0.04	27.06	14.32	71.37	5.24	7.56	7.44	5
2013/05/29	MF	THB2	10:38:14	M	1.5	40.0	0.04	27.05	14.31	71.27	5.24	7.46	7.44	6
2013/05/29	MF	THB2	14:25:25	M	1.5	40.0	0.05	27.92	13.23	90.09	6.56	4.36	7.42	5
2013/05/29	MF	THB2	14:26:31	M	1.5	40.0	0.05	27.94	13.15	94.54	6.88	3.96	7.42	3
2013/05/29	MF	THB2	14:27:36	M	1.5	40.0	0.05	27.96	13.12	93.97	6.84	3.86	7.44	4
2013/05/29	MF	WSR45C	08:47:02	B	11.7	282.2	0.06	24.84	25.63	66.25	4.75	21.96	7.42	18
2013/05/29	MF	WSR45C	08:48:01	M	6.4	247.3	0.62	25.85	20.59	70.76	5.13	8.86	7.45	6
2013/05/29	MF	WSR45C	08:48:59	T	1.0	245.5	0.88	26.78	14.22	70.57	5.21	4.86	7.39	3
2013/05/29	MF	WSR45C	08:49:59	B	11.8	260.9	0.31	24.83	25.72	65.86	4.72	49.96	7.47	18
2013/05/29	MF	WSR45C	08:50:59	M	6.6	211.8	0.35	25.69	21.46	70.37	5.09	11.06	7.49	6
2013/05/29	MF	WSR45C	08:52:02	T	1.2	245.5	0.88	26.70	14.76	70.57	5.20	4.96	7.44	3
2013/05/29	MF	WSR45C	08:53:00	B	11.7	277.9	0.32	24.83	25.73	66.67	4.77	51.76	7.52	18
2013/05/29	MF	WSR45C	08:53:59	M	6.6	248.4	0.60	25.45	22.69	70.28	5.06	13.26	7.53	6
2013/05/29	MF	WSR45C	08:54:59	T	1.2	238.0	0.76	26.63	15.40	71.18	5.24	5.16	7.48	2
2013/05/29	MF	WSR46	09:33:30	B	9.1	302.4	0.41	25.11	24.48	69.08	4.96	25.06	7.50	13
2013/05/29	MF	WSR46	09:34:19	M	5.0	272.8	0.97	26.30	17.47	69.69	5.10	10.06	7.44	5
2013/05/29	MF	WSR46	09:35:02	T	1.2	302.3	0.54	26.66	15.21	70.59	5.20	5.06	7.43	3
2013/05/29	MF	WSR46	09:36:06	B	8.9	339.7	0.52	25.09	24.59	67.98	4.88	32.66	7.53	14
2013/05/29	MF	WSR46	09:37:00	M	5.2	320.9	0.42	26.17	18.					

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)
2013/05/29	ME	DS1	14:14:12	B	5.2	30.8	0.43	26.69	17.19	77.18	5.62	19.33	7.39	31
2013/05/29	ME	DS1	14:14:58	M	3.5	178.0	0.35	27.17	15.90	80.89	5.88	15.93	7.41	15
2013/05/29	ME	DS1	14:15:50	T	1.1	84.3	0.47	27.61	14.79	81.49	5.91	6.84	7.41	9
2013/05/29	ME	DS1	14:18:35	B	5.0	87.7	0.78	26.98	16.65	78.40	5.69	21.93	7.42	32
2013/05/29	ME	DS1	14:19:34	M	3.4	138.9	0.43	26.97	16.50	79.11	5.75	12.64	7.44	14
2013/05/29	ME	DS1	14:20:17	T	1.2	30.9	0.26	27.58	14.96	80.92	5.87	6.14	7.44	10
2013/05/29	ME	DS1	14:21:36	B	4.9	61.8	0.58	26.78	16.96	76.12	5.54	13.84	7.44	30
2013/05/29	ME	DS1	14:22:13	M	3.5	357.0	0.21	26.97	16.47	75.92	5.52	13.84	7.46	15
2013/05/29	ME	DS1	14:23:08	T	1.1	118.9	0.48	27.64	15.16	81.73	5.92	4.35	7.48	8
2013/05/29	ME	DS2	14:28:12	B	5.3	92.5	0.30	27.01	16.47	84.56	6.14	7.34	7.54	14
2013/05/29	ME	DS2	14:29:07	M	3.5	127.3	0.68	27.20	16.06	84.77	6.15	5.14	7.56	8
2013/05/29	ME	DS2	14:30:08	T	1.1	56.5	0.49	27.61	14.75	84.17	6.11	4.25	7.53	5
2013/05/29	ME	DS2	14:30:54	B	5.2	93.3	0.74	26.84	16.92	79.67	5.79	8.74	7.53	12
2013/05/29	ME	DS2	14:31:40	M	3.5	119.2	0.43	26.92	16.59	80.47	5.85	6.04	7.54	8
2013/05/29	ME	DS2	14:32:25	T	1.0	102.4	0.94	27.63	14.57	83.18	6.04	3.85	7.53	6
2013/05/29	ME	DS2	14:33:28	B	4.6	68.8	0.58	27.20	16.48	77.88	5.69	7.74	7.54	13
2013/05/29	ME	DS2	14:34:21	M	3.6	128.7	0.83	27.23	15.97	82.09	5.96	5.44	7.55	7
2013/05/29	ME	DS2	14:35:11	T	1.0	139.3	0.34	27.68	14.37	83.50	6.07	3.75	7.54	5
2013/05/29	ME	DS3	14:39:38	B	4.1	54.7	0.74	27.13	16.24	86.23	6.26	5.64	7.60	8
2013/05/29	ME	DS3	14:40:09	M	3.1	58.6	0.29	27.17	16.05	85.23	6.19	4.65	7.59	6
2013/05/29	ME	DS3	14:41:07	T	1.2	97.2	0.53	27.55	15.15	85.94	6.23	4.15	7.59	6
2013/05/29	ME	DS3	14:41:51	B	4.0	70.1	0.78	26.95	16.73	83.33	6.05	5.94	7.57	7
2013/05/29	ME	DS3	14:42:19	M	3.0	144.2	0.59	27.01	16.53	82.23	5.97	5.64	7.58	7
2013/05/29	ME	DS3	14:43:08	T	1.1	100.1	0.52	27.56	14.90	85.25	6.19	3.85	7.58	6
2013/05/29	ME	DS3	14:44:06	B	4.2	115.3	0.20	26.75	17.20	78.93	5.74	6.24	7.57	8
2013/05/29	ME	DS3	14:44:57	M	2.9	123.5	0.94	27.27	15.94	85.56	6.21	4.75	7.61	6
2013/05/29	ME	DS3	14:46:28	T	1.0	67.6	0.44	27.56	14.76	85.27	6.19	3.85	7.59	6
2013/05/29	ME	DS4	14:51:07	B	4.0	110.0	0.30	27.05	15.70	83.08	6.06	3.75	7.58	7
2013/05/29	ME	DS4	14:51:50	M	3.2	63.5	0.70	27.28	15.67	83.79	6.09	4.35	7.61	5
2013/05/29	ME	DS4	14:52:34	T	1.2	110.1	0.49	27.47	14.87	84.60	6.15	3.55	7.59	6
2013/05/29	ME	DS4	14:53:27	B	4.1	74.3	0.46	27.08	16.15	82.39	5.99	4.75	7.59	7
2013/05/29	ME	DS4	14:54:18	M	3.0	129.6	0.85	27.18	16.03	84.61	6.14	4.65	7.61	5
2013/05/29	ME	DS4	14:55:07	T	1.1	23.4	0.88	27.41	14.82	84.01	6.12	3.45	7.59	5
2013/05/29	ME	DS4	14:56:16	B	3.8	345.4	0.30	27.01	16.14	80.50	5.86	4.35	7.58	7
2013/05/29	ME	DS4	14:57:06	M	3.1	145.1	0.51	27.16	16.03	80.91	5.88	4.45	7.62	5
2013/05/29	ME	DS4	14:58:24	T	1.1	58.2	0.42	27.40	15.00	85.13	6.19	3.55	7.60	5
2013/05/29	ME	DS5	15:02:58	B	2.1	107.2	0.55	26.88	16.15	81.64	5.95	3.75	7.57	7
2013/05/29	ME	DS5	15:03:49	T	1.1	49.2	0.78	27.10	15.89	80.14	5.83	3.55	7.58	4
2013/05/29	ME	DS5	15:04:21	B	2.0	349.4	0.46	27.04	15.81	79.14	5.77	4.45	7.57	6
2013/05/29	ME	DS5	15:05:21	T	1.1	69.0	0.64	27.15	15.74	80.15	5.83	3.35	7.58	3
2013/05/29	ME	DS5	15:06:53	B	2.3	38.8	0.50	26.99	15.88	78.84	5.75	3.35	7.57	7
2013/05/29	ME	DS5	15:08:49	T	1.1	332.7	0.42	27.10	15.63	79.75	5.81	3.35	7.57	4
2013/05/29	ME	US1	15:22:34	B	3.3	132.0	0.39	27.13	15.73	84.16	6.13	4.25	7.59	8
2013/05/29	ME	US1	15:23:21	T	1.2	149.8	0.52	27.12	15.60	82.85	6.04	4.95	7.58	6
2013/05/29	ME	US1	15:24:06	B	3.1	95.9	0.67	27.01	15.99	81.65	5.95	5.24	7.57	7
2013/05/29	ME	US1	15:25:11	T	1.2	31.9	0.73	27.21	15.53	81.56	5.94	6.54	7.56	7
2013/05/29	ME	US1	15:26:07	B	3.1	135.3	0.73	26.91	16.04	79.25	5.78	7.04	7.55	8
2013/05/29	ME	US1	15:27:09	T	1.0	132.2	0.90	27.60	14.23	82.57	6.01	5.64	7.59	5
2013/05/29	ME	US2	15:31:21	B	3.1	101.5	1.29	26.97	16.38	81.49	5.93	5.74	7.57	7
2013/05/29	ME	US2	15:32:09	T	1.1	82.7	0.42	27.52	15.50	82.20	5.95	4.75	7.60	5
2013/05/29	ME	US2	15:33:08	B	3.0	153.8	0.20	27.35	15.96	83.71	6.06	4.95	7.59	8
2013/05/29	ME	US2	15:34:22	T	1.1	145.6	0.40	27.49	15.60	85.53	6.19	4.45	7.59	6
2013/05/29	ME	US2	15:34:58	B	3.2	185.9	0.26	26.86	16.63	79.70	5.80	5.05	7.56	7
2013/05/29	ME	US2	15:35:47	T	1.2	309.2	0.14	27.41	15.54	84.43	6.12	4.95	7.58	5
2013/05/29	ME	MW1	16:14:29	B	19.1	292.5	0.17	26.19	20.11	78.91	5.70	3.46	7.50	8
2013/05/29	ME	MW1	16:15:19	M	9.8	14.1	0.31	26.52	18.67	81.25	5.88	3.56	7.51	6
2013/05/29	ME	MW1	16:16:19	T	1.0	97.2	0.99	26.57	18.62	82.38	5.96	3.56	7.52	4
2013/05/29	ME	MW1	16:18:09	B	18.9	21.7	0.64	26.15	20.32	78.43	5.66	4.66	7.51	6
2013/05/29	ME	MW1	16:19:04	M	10.5	24.7	0.48	26.36	19.43	79.66	5.76	4.36	7.51	4
2013/05/29	ME	MW1	16:19:59	T	0.8	97.2	0.99	26.96	17.95	83.93	6.05	3.46	7.55	5
2013/05/29	ME	MW1	16:22:34	B	18.3	219.6	0.14	26.14	20.40	78.37	5.65	6.46	7.54	6
2013/05/29	ME	MW1	16:23:24	M	9.9	319.7	0.67	26.43	19.18	80.10	5.79	4.26	7.56	5
2013/05/29	ME	MW1	16:24:09	T	0.9	74.1	0.80	27.17	15.81	84.28	6.13	3.66	7.59	3
2013/05/29	ME	THB1	14:10:49	B	3.0	240.4	0.16	26.42	16.96	67.71	4.96	13.06	7.10	14
2013/05/29	ME	THB1	14:11:19	T	1.2	72.7	0.06	26.70	16.13	69.42	5.08	10.26	7.12	4
2013/05/29	ME	THB1	14:12:07	B	3.0	10.5	0.19	26.42	16.98	66.02	4.83	14.26	7.12	14
2013/05/29	ME	THB1	14:12:59	T	1.3	20.9	0.32	26.91	15.69	70.63	5.16	8.06	7.18	4
2013/05/29	ME	THB1	14:13:59	B	2.9	52.9	0.39	26.55	16.64	66.93	4.90	11.46	7.17	13
2013/05/29	ME	THB1	14:14:59	T	1.0	10.4	0.43	27.33	14.89	73.45	5.35	6.06	7.26	3
2013/05/29	ME	WSR45C	15:32:59	B	11.9	69.2	0.45	25.19	24.75	69.85	5.00	19.86	7.37	14
2013/05/29	ME	WSR45C	15:33:59	M	6.5	61.2	0.93	26.90	16.00	79.06	5.77	5.76	7.42	5
2013/05/29	ME	WSR45C	15:34:59	T	1.2	63.0	0.90	27.66	13.84	91.70	6.69	2.96	7.56	3
2013/05/29	ME	WSR45C	15:37:39	B	12.0	47.4	0.60	24.85	24.85	70.49	5.04	24.76	7.44	14
2013/05/29	ME	WSR45C	15:38:30	M	6.3	65.8	0.69	26.72	16.88	78.39	5.71	7.66	7.44	6
2013/05/29	ME	WSR45C	15:39:19	T	0.7	73.5	0.58	27.50	14.02	88.71	6.48	3.66	7.54	2
2013/05/29	ME	WSR45C	15:41:07	B	12.5	75.1	0.49	25.19	24.05	70.32	5.05	20.16	7.44	16
2013/05/29	ME	WSR45C	15:42:09	M	6.6	67.6	0.86	27.02	15.37	79.84	5.83	5.86	7.50	6
2013/05/29	ME	WSR45C	15:43:09	T	1.1	65.6	0.98	27.55	13.96	90.37	6.60	3.16	7.59	2
2013/05/29	ME	WSR46	15:04:59	B	8.9	103.9	0.50	25.25	23.63	69.03	4.96	10.36	7.03	11
2013/05/29	ME	WSR46	15:05:59	M	4.8	105.7	0.70	26.82	17.47	75.48	5.47	3.96	7.09	6
2013/05/29	ME	WSR46	15:06:59	T	1.2	86.3	0.99	27.44	13.14	80.63	5.92	3.56	7.16	4
2013/05/29	ME	WSR46	15:08:29	B	8.8	149.5	0.26	25.26	23.55	69.66	5.01	10.46	7.10	12
2013/05/29	ME	WSR46	15:09:19	M	4.9	123.4	0.78	26.49	17.24	71.08	5.19	5.26	7.09	7
2013/05/29	ME	WSR46	15:09:59	T	1.2	95.2	0.86	27.93	12.65	85.90	6.27	3.66	7.30	4
2013/05/29	ME	WSR46	15:10:59	B	8.9	147.1	0.45	25.26	23.54	68.57	4.93	9.86	7.17	12
2013/05/29	ME	WSR46	15:12:30	M	5.0	123.5	0.95	26.28	18.09	70.50	5.14	4		