

Impact Water Quality Monitoring for Dredging Activities at SB CMP 2

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)
2013/11/20	MF	DS1	7:43:09	B	1.9	325.3	0.59	22.44	29.94	88.01	6.42	9.21	7.75	21
2013/11/20	MF	DS1	7:44:13	T	1.1	326.8	0.59	22.44	29.92	89.14	6.50	8.57	7.79	18
2013/11/20	MF	DS1	7:45:10	B	1.8	295.3	0.54	22.45	29.93	89.67	6.54	9.16	7.80	20
2013/11/20	MF	DS1	7:46:10	T	0.8	202.0	0.39	22.47	29.88	89.99	6.56	8.52	7.81	19
2013/11/20	MF	DS1	7:47:10	B	2.2	241.1	0.55	22.46	29.94	89.53	6.52	9.53	7.81	22
2013/11/20	MF	DS1	7:48:10	T	1.0	205.5	0.59	22.47	29.92	90.10	6.57	9.12	7.82	19
2013/11/20	MF	DS1	7:55:18	B	2.9	299.9	0.36	22.37	30.22	90.95	6.63	10.68	7.84	32
2013/11/20	MF	DS1	7:56:14	T	1.1	228.2	0.24	22.35	30.20	90.94	6.63	9.33	7.84	28
2013/11/20	MF	DS1	7:57:15	B	3.0	93.2	0.11	22.36	30.20	90.93	6.63	12.04	7.84	33
2013/11/20	MF	DS1	7:58:12	T	1.0	235.0	0.70	22.35	30.18	91.03	6.64	12.42	7.85	28
2013/11/20	MF	DS1	7:59:25	B	3.1	291.7	0.45	22.36	30.17	90.87	6.62	13.27	7.85	32
2013/11/20	MF	DS1	8:00:15	T	1.1	265.8	0.26	22.36	30.17	90.97	6.63	12.63	7.85	28
2013/11/20	MF	DS3	8:07:22	B	4.0	113.0	0.15	22.37	30.30	91.44	6.66	13.76	7.85	29
2013/11/20	MF	DS3	8:08:16	M	3.2	222.6	0.39	22.37	30.28	91.40	6.66	11.77	7.85	25
2013/11/20	MF	DS3	8:09:13	T	1.0	136.4	0.23	22.37	30.27	91.15	6.64	11.65	7.86	22
2013/11/20	MF	DS3	8:10:11	B	4.1	256.8	0.96	22.38	30.28	90.90	6.62	13.29	7.86	27
2013/11/20	MF	DS3	8:12:16	M	2.8	303.2	0.58	22.35	30.29	91.09	6.64	12.21	7.86	25
2013/11/20	MF	DS3	8:13:11	T	1.1	240.2	0.42	22.35	30.29	91.00	6.63	14.46	7.86	22
2013/11/20	MF	DS3	8:14:48	B	4.2	291.0	0.64	22.35	30.29	90.83	6.62	12.53	7.86	28
2013/11/20	MF	DS3	8:15:26	M	3.0	133.9	0.19	22.35	30.29	90.86	6.62	11.85	7.85	24
2013/11/20	MF	DS3	8:16:17	T	1.0	354.5	0.52	22.35	30.30	91.07	6.64	11.38	7.86	21
2013/11/20	MF	DS4	8:24:07	B	3.9	17.1	0.84	22.33	30.31	91.73	6.69	16.08	7.86	40
2013/11/20	MF	DS4	8:25:06	M	3.0	119.5	0.03	22.34	30.31	91.26	6.65	17.88	7.87	33
2013/11/20	MF	DS4	8:26:08	T	1.2	312.0	0.46	22.35	30.32	91.36	6.66	16.56	7.87	29
2013/11/20	MF	DS4	8:27:11	B	4.0	294.0	0.34	22.39	30.33	91.15	6.64	20.08	7.87	39
2013/11/20	MF	DS4	8:28:10	M	3.2	167.4	0.32	22.38	30.33	91.16	6.64	18.46	7.87	33
2013/11/20	MF	DS4	8:29:10	T	1.1	318.3	0.55	22.36	30.31	91.17	6.64	15.65	7.87	30
2013/11/20	MF	DS4	8:31:52	B	4.0	1.2	0.28	22.33	30.33	90.94	6.63	17.76	7.88	39
2013/11/20	MF	DS4	8:32:37	M	3.1	279.3	0.61	22.33	30.33	91.08	6.64	17.72	7.88	33
2013/11/20	MF	DS4	8:33:31	T	0.9	260.8	0.58	22.32	30.33	91.20	6.65	15.95	7.88	30
2013/11/20	MF	DS5	8:42:00	B	2.0	3.2	0.43	22.44	30.23	91.22	6.64	24.23	7.88	35
2013/11/20	MF	DS5	8:43:04	T	1.1	82.2	1.02	22.44	30.24	90.96	6.62	20.89	7.88	32
2013/11/20	MF	DS5	8:44:03	B	1.9	253.2	0.54	22.44	30.24	91.13	6.63	22.81	7.88	35
2013/11/20	MF	DS5	8:45:05	T	0.9	237.9	1.74	22.45	30.23	91.29	6.64	23.61	7.88	34
2013/11/20	MF	DS5	8:46:04	B	2.0	145.2	0.30	22.45	30.22	91.35	6.65	21.98	7.88	36
2013/11/20	MF	DS5	8:47:04	T	1.0	184.8	0.60	22.45	30.23	91.32	6.64	19.33	7.88	34
2013/11/20	MF	US1	9:29:11	B	3.1	353.5	0.17	22.66	29.97	91.17	6.62	9.49	7.90	21
2013/11/20	MF	US1	9:30:09	T	1.0	234.2	0.40	22.64	29.96	90.72	6.59	9.96	7.90	21
2013/11/20	MF	US1	9:31:13	B	3.0	52.1	0.34	22.65	29.96	89.98	6.53	10.88	7.90	22
2013/11/20	MF	US1	9:32:11	T	1.1	250.7	0.21	22.65	29.96	89.79	6.52	10.95	7.90	22
2013/11/20	MF	US1	9:33:10	B	3.1	245.0	0.33	22.65	29.96	90.91	6.54	11.03	7.89	22
2013/11/20	MF	US1	9:34:10	T	1.1	333.0	0.24	22.64	29.96	89.95	6.53	9.72	7.90	21
2013/11/20	MF	US2	9:41:11	B	8.1	188.0	0.60	22.74	30.05	88.97	6.45	13.66	7.90	31
2013/11/20	MF	US2	9:42:11	M	4.9	274.8	0.25	22.74	30.05	89.25	6.47	13.26	7.90	26
2013/11/20	MF	US2	9:43:10	T	1.2	225.6	0.47	22.75	30.06	89.43	6.48	11.85	7.90	23
2013/11/20	MF	US2	9:44:10	B	8.0	167.5	0.53	22.74	30.05	89.24	6.47	14.66	7.90	32
2013/11/20	MF	US2	9:45:12	M	5.1	43.4	0.10	22.73	30.04	88.88	6.44	16.81	7.90	27
2013/11/20	MF	US2	9:46:10	T	1.1	300.2	0.36	22.73	30.04	89.15	6.46	14.54	7.90	24
2013/11/20	MF	US2	9:47:15	B	8.1	270.0	0.52	22.75	30.06	88.96	6.44	14.44	7.90	30
2013/11/20	MF	US2	9:48:09	M	5.0	92.3	0.32	22.75	30.06	89.15	6.46	11.68	7.90	27
2013/11/20	MF	US2	9:49:09	T	1.0	273.4	0.69	22.76	30.07	89.18	6.46	10.90	7.90	23
2013/11/20	MF	MW1	7:46:34	B	18.9	48.9	0.76	23.30	29.98	84.68	6.08	10.38	8.02	24
2013/11/20	MF	MW1	7:47:19	M	10.8	78.7	0.75	23.29	29.99	84.98	6.10	9.88	8.02	21
2013/11/20	MF	MW1	7:48:14	T	1.1	6.0	0.22	23.24	29.41	85.97	6.20	7.98	8.02	21
2013/11/20	MF	MW1	7:49:09	B	19.1	35.0	0.15	23.29	30.00	84.57	6.07	11.38	8.01	24
2013/11/20	MF	MW1	7:49:59	M	10.3	72.7	1.26	23.28	29.99	84.97	6.10	9.98	8.01	22
2013/11/20	MF	MW1	7:50:59	T	1.1	6.0	0.22	23.26	29.96	85.77	6.16	9.28	8.01	22
2013/11/20	MF	MW1	7:51:59	B	18.1	305.5	0.25	23.28	30.02	84.77	6.08	11.08	8.01	24
2013/11/20	MF	MW1	7:52:59	M	10.7	84.2	0.73	23.26	29.98	85.17	6.12	9.79	8.01	21
2013/11/20	MF	MW1	7:53:59	T	1.0	6.0	0.22	23.22	29.89	86.07	6.19	7.78	8.01	20
2013/11/20	MF	THB1	8:53:19	B	2.9	23.1	0.21	22.62	29.27	89.49	6.53	10.18	8.02	26
2013/11/20	MF	THB1	8:54:04	T	0.9	238.7	0.55	22.67	29.06	88.69	6.47	10.48	8.02	24
2013/11/20	MF	THB1	8:54:59	B	3.1	305.9	0.77	22.62	29.18	88.29	6.44	10.68	8.02	26
2013/11/20	MF	THB1	8:55:59	T	1.0	204.4	0.60	22.68	28.87	88.09	6.43	10.08	8.02	23
2013/11/20	MF	THB1	8:56:59	B	3.1	130.6	0.25	22.64	29.20	87.89	6.41	10.98	8.01	26
2013/11/20	MF	THB1	8:57:59	T	1.1	204.4	0.60	22.68	28.97	88.09	6.43	10.18	8.00	24
2013/11/20	MF	THB2	9:05:07	M	1.4	40.0	0.03	22.02	30.21	82.60	6.06	5.85	7.72	15
2013/11/20	MF	THB2	9:06:21	M	1.4	40.0	0.03	22.03	30.24	82.26	6.03	5.65	7.73	15
2013/11/20	MF	THB2	9:07:14	M	1.4	40.0	0.03	22.01	30.21	82.13	6.02	5.45	7.73	15
2013/11/20	MF	WSR45C	8:22:39	B	12.0	240.0	0.27	22.82	29.00	89.83	6.54	15.39	8.05	32
2013/11/20	MF	WSR45C	8:23:49	M	7.2	88.3	0.27	22.82	28.96	88.43	6.44	12.68	8.04	29
2013/11/20	MF	WSR45C	8:24:39	T	1.1	232.2	1.18	22.82	28.95	88.63	6.45	12.28	8.04	21
2013/11/20	MF	WSR45C	8:25:39	B	12.4	234.8	0.06	22.82	28.88	87.83	6.40	16.69	8.04	33
2013/11/20	MF	WSR45C	8:26:30	M	6.9	216.5	1.06	22.83	28.96	87.93	6.40	13.88	8.03	29
2013/11/20	MF	WSR45C	8:27:19	T	1.0	256.6	0.65	22.83	28.92	88.13	6.42	13.78	8.03	21
2013/11/20	MF	WSR45C	8:28:09	B	12.0	345.6	0.31	22.83	28.87	87.53	6.38	16.79	8.03	32
2013/11/20	MF	WSR45C	8:28:59	M	7.1	258.6	0.61	22.84	28.91	87.72	6.39	13.38	8.02	28
2013/11/20	MF	WSR45C	8:29:59	T	0.9	186.8	0.34	22.85	28.92	88.02	6.41	13.18	8.02	21
2013/11/20	MF	WSR46	9:38:09	B	9.0	259.1	0.94	22.73	29.48	90.64	6.59	13.58	8.08	25
2013/11/20	MF	WSR46	9:38:59	M	5.5	333.2	0.60	22.71	29.41	89.64	6.52	11.88	8.06	20
2013/11/20	MF	WSR46	9:39:59	T	0.9	318.9	0.38	22.71	29.35	89.64	6.52	11.38	8.06	13
2013/11/20	MF	WSR46	9:40:59	B	8.7	278.5	0.65	22.73	29.37	88.74	6.46	14.08	8.05	25
2013/11/20	MF	WSR46	9:41:59	M	5.4	268.6	0.92	22.72	29.34	88.83	6.47	12.78	8.05	18
2013/11/20	MF	WSR46	9:42:59	T	0.7	319.3	0.36	22.71	29.32	89.23	6.50	12.08	8.04	11
2013/11/20	MF	WSR46	9:43:59	B	8.8	219.5	0.28	22.74	29.34	88.33	6.43	15.39	8.02	25
2013/11/20	MF	WSR46	9:44:59	M	5.7	252.6								

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)
2013/11/20	ME	DS1	12:56:25	B	3.0	162.3	0.55	22.67	29.90	84.88	6.16	11.47	7.73	23
2013/11/20	ME	DS1	12:57:23	T	1.0	144.7	0.41	22.68	29.91	88.11	6.40	11.90	7.79	22
2013/11/20	ME	DS1	12:58:20	B	3.1	183.0	0.51	22.68	29.91	88.70	6.44	15.75	7.80	22
2013/11/20	ME	DS1	12:59:27	T	1.0	43.8	0.34	22.69	29.92	89.84	6.52	10.61	7.82	20
2013/11/20	ME	DS1	13:00:33	B	2.9	354.3	0.37	22.68	29.92	89.42	6.49	16.98	7.82	22
2013/11/20	ME	DS1	13:01:28	T	1.0	166.2	1.00	22.69	29.92	90.12	6.54	15.59	7.82	20
2013/11/20	ME	DS2	13:07:01	B	12.1	131.2	0.30	22.97	30.28	89.91	6.34	8.40	7.81	14
2013/11/20	ME	DS2	13:08:10	M	6.9	182.8	0.26	22.78	30.04	89.73	6.50	7.03	7.82	9
2013/11/20	ME	DS2	13:09:14	T	1.1	181.0	0.34	22.74	29.99	90.81	6.58	6.43	7.83	7
2013/11/20	ME	DS2	13:10:16	B	12.0	198.9	0.22	22.98	30.29	87.65	6.32	8.41	7.81	14
2013/11/20	ME	DS2	13:11:16	M	7.1	38.7	0.14	22.78	30.04	89.61	6.49	6.87	7.83	9
2013/11/20	ME	DS2	13:12:16	T	1.0	239.5	0.51	22.71	29.97	90.79	6.59	9.42	7.83	6
2013/11/20	ME	DS2	13:13:18	B	12.1	57.7	0.52	22.98	30.30	87.85	6.33	7.93	7.81	15
2013/11/20	ME	DS2	13:14:19	M	7.1	319.9	0.37	22.76	30.03	89.92	6.51	6.65	7.82	8
2013/11/20	ME	DS2	13:15:11	T	1.0	107.9	1.06	22.70	29.96	90.51	6.57	16.22	7.83	6
2013/11/20	ME	DS3	13:20:38	B	7.2	105.2	0.29	23.21	30.76	85.25	6.10	10.86	7.81	12
2013/11/20	ME	DS3	13:21:29	M	4.2	121.3	0.05	23.05	30.41	86.59	6.23	7.86	7.81	10
2013/11/20	ME	DS3	13:22:33	T	0.9	75.8	0.74	22.78	30.04	90.38	6.55	6.34	7.82	8
2013/11/20	ME	DS3	13:23:42	B	6.9	195.4	0.20	23.21	30.70	85.26	6.10	8.70	7.80	13
2013/11/20	ME	DS3	13:24:36	M	4.5	44.2	0.20	23.00	30.32	87.04	6.27	7.74	7.81	10
2013/11/20	ME	DS3	13:25:26	T	1.0	334.7	1.04	22.78	30.04	90.27	6.54	6.35	7.82	9
2013/11/20	ME	DS3	13:26:31	B	6.9	166.9	0.33	23.20	30.69	85.23	6.10	8.66	7.81	13
2013/11/20	ME	DS3	13:27:23	M	4.8	31.1	0.15	23.09	30.46	86.36	6.20	7.46	7.81	10
2013/11/20	ME	DS3	13:28:22	T	0.9	89.2	0.53	22.80	30.06	89.55	6.48	6.54	7.82	7
2013/11/20	ME	DS4	13:33:17	B	7.8	61.9	0.10	23.20	30.99	86.15	6.16	7.81	7.81	11
2013/11/20	ME	DS4	13:34:19	M	5.0	56.0	0.65	23.21	30.71	85.66	6.13	7.19	7.81	9
2013/11/20	ME	DS4	13:35:16	T	1.2	22.4	0.69	22.77	30.04	90.95	6.59	6.20	7.82	8
2013/11/20	ME	DS4	13:36:16	B	8.1	81.4	0.55	23.20	30.86	85.95	6.15	8.08	7.81	10
2013/11/20	ME	DS4	13:37:12	M	4.9	229.0	0.39	23.20	30.68	85.43	6.12	6.92	7.80	9
2013/11/20	ME	DS4	13:38:18	T	1.0	186.1	0.71	22.78	30.04	90.38	6.54	6.35	7.81	7
2013/11/20	ME	DS4	13:39:18	B	7.8	145.7	0.11	23.21	30.88	85.85	6.14	8.32	7.79	10
2013/11/20	ME	DS4	13:40:14	M	5.0	130.6	0.29	22.97	30.31	86.95	6.27	7.11	7.80	8
2013/11/20	ME	DS4	13:41:09	T	0.9	233.8	0.58	22.79	30.05	90.30	6.54	6.23	7.81	7
2013/11/20	ME	DS5	13:47:15	B	10.0	20.0	0.30	23.21	30.92	85.79	6.13	11.42	7.78	11
2013/11/20	ME	DS5	13:48:18	M	6.1	65.6	0.75	23.21	30.82	85.81	6.14	7.56	7.79	10
2013/11/20	ME	DS5	13:49:22	T	0.9	132.7	0.95	22.80	30.08	89.95	6.51	6.44	7.80	8
2013/11/20	ME	DS5	13:50:55	B	9.9	199.7	0.43	23.21	30.93	85.43	6.11	10.49	7.79	12
2013/11/20	ME	DS5	13:51:42	M	6.1	60.0	0.31	23.20	30.86	85.92	6.15	7.16	7.79	9
2013/11/20	ME	DS5	13:52:31	T	1.1	87.3	0.42	22.80	30.08	90.07	6.52	6.41	7.80	9
2013/11/20	ME	DS5	13:53:46	B	9.5	167.5	0.91	23.21	30.93	85.65	6.12	9.21	7.79	12
2013/11/20	ME	DS6	13:54:43	M	5.6	78.5	0.41	23.21	30.83	85.47	6.11	7.48	7.79	9
2013/11/20	ME	DS5	13:55:37	T	1.1	339.0	0.30	22.81	30.08	90.17	6.52	6.10	7.79	9
2013/11/20	ME	US1	14:30:36	B	3.0	309.4	0.16	22.44	30.23	93.91	6.83	16.41	7.76	22
2013/11/20	ME	US1	14:31:32	T	1.0	139.1	0.63	22.48	30.22	93.60	6.81	11.31	7.76	17
2013/11/20	ME	US1	14:32:24	B	3.0	130.6	0.60	22.46	30.22	92.15	6.70	13.94	7.76	23
2013/11/20	ME	US1	14:33:17	T	1.1	139.1	0.63	22.47	30.21	91.99	6.69	13.49	7.76	18
2013/11/20	ME	US1	14:34:13	B	3.0	114.0	0.79	22.42	30.27	91.03	6.63	16.75	7.75	22
2013/11/20	ME	US1	14:35:21	T	0.9	135.4	0.62	22.50	30.19	92.11	6.70	12.38	7.76	17
2013/11/20	ME	US2	14:41:45	B	4.8	135.0	0.04	22.45	30.19	92.59	6.74	17.67	7.75	28
2013/11/20	ME	US2	14:42:33	M	3.6	285.3	0.56	22.47	30.18	91.83	6.68	18.79	7.75	21
2013/11/20	ME	US2	14:43:27	T	1.1	54.4	0.86	22.50	30.14	91.96	6.69	22.26	7.75	20
2013/11/20	ME	US2	14:44:19	B	5.4	97.1	0.52	22.42	30.26	91.81	6.68	12.90	7.75	28
2013/11/20	ME	US2	14:45:15	M	3.5	43.3	0.44	22.45	30.20	91.77	6.68	14.74	7.75	21
2013/11/20	ME	US2	14:46:11	T	0.9	54.4	0.86	22.50	30.14	92.02	6.69	20.93	7.75	20
2013/11/20	ME	US2	14:47:29	B	4.7	72.1	0.59	22.42	30.26	91.95	6.69	21.37	7.74	26
2013/11/20	ME	US2	14:48:29	M	3.5	244.7	0.27	22.46	30.20	92.12	6.70	15.72	7.74	20
2013/11/20	ME	US2	14:49:13	T	1.1	25.8	0.50	22.47	30.18	92.33	6.72	14.96	7.74	22
2013/11/20	ME	MW1	14:47:07	B	19.0	334.2	0.49	23.28	30.38	87.21	6.25	7.78	8.01	9
2013/11/20	ME	MW1	14:47:59	M	10.6	64.2	0.47	23.28	30.36	86.11	6.17	7.08	8.00	7
2013/11/20	ME	MW1	14:48:59	T	1.0	61.2	0.49	23.28	30.41	86.21	6.17	7.08	8.00	7
2013/11/20	ME	MW1	14:49:59	B	19.1	107.4	0.31	23.28	30.38	85.21	6.10	7.28	7.99	10
2013/11/20	ME	MW1	14:50:59	M	10.6	79.2	0.60	23.29	30.38	85.51	6.12	6.98	7.99	7
2013/11/20	ME	MW1	14:51:59	T	0.9	61.2	0.49	23.29	30.31	86.12	6.17	6.38	7.99	7
2013/11/20	ME	MW1	14:52:59	B	18.7	55.7	0.74	23.29	30.38	85.02	6.09	6.68	7.99	10
2013/11/20	ME	MW1	14:53:59	M	10.7	36.0	0.58	23.29	30.42	85.42	6.12	7.18	7.99	7
2013/11/20	ME	MW1	14:54:59	T	1.0	61.2	0.49	23.29	30.44	86.33	6.18	5.98	7.99	8
2013/11/20	ME	THB1	13:29:19	B	3.1	59.9	0.29	22.72	29.38	92.91	6.76	7.28	8.04	10
2013/11/20	ME	THB1	13:30:09	T	1.1	220.8	0.77	22.74	29.39	91.21	6.63	7.38	8.03	9
2013/11/20	ME	THB1	13:30:59	B	3.0	240.5	0.33	22.73	29.38	90.61	6.59	7.28	8.02	9
2013/11/20	ME	THB1	13:31:59	T	1.1	220.8	0.77	22.73	29.33	90.61	6.59	7.28	8.01	8
2013/11/20	ME	THB1	13:32:59	B	3.1	143.7	0.45	22.73	29.36	90.32	6.57	7.08	8.02	10
2013/11/20	ME	THB1	13:33:59	T	1.2	113.9	0.42	22.73	29.34	90.72	6.60	7.48	8.02	8
2013/11/20	ME	THB2	13:37:15	M	1.4	40.0	0.03	22.57	30.57	91.79	6.65	7.75	7.78	6
2013/11/20	ME	THB2	13:38:12	M	1.4	40.0	0.03	22.57	30.59	90.71	6.57	7.55	7.80	6
2013/11/20	ME	THB2	13:39:12	M	1.4	40.0	0.03	22.56	30.58	90.75	6.58	7.45	7.80	7
2013/11/20	ME	WSR45C	14:06:59	B	12.1	146.5	0.37	23.23	30.30	87.40	6.27	13.08	8.03	17
2013/11/20	ME	WSR45C	14:07:59	M	7.3	347.3	1.28	23.22	30.22	86.00	6.17	8.88	8.01	10
2013/11/20	ME	WSR45C	14:08:59	T	1.0	34.7	1.18	22.84	29.42	90.52	6.57	6.78	8.02	9
2013/11/20	ME	WSR45C	14:09:59	B	12.1	102.0	0.23	23.22	30.18	85.11	6.11	13.38	8.01	15
2013/11/20	ME	WSR45C	14:10:59	M	7.0	328.7	0.14	23.22	30.09	85.51	6.14	8.88	8.01	9
2013/11/20	ME	WSR45C	14:11:59	T	1.0	166.0	0.93	22.85	29.38	89.72	6.51	6.78	8.00	10
2013/11/20	ME	WSR45C	14:12:59	B	12.0	86.2	0.42	23.23	30.17	85.01	6.10	12.78	7.99	16
2013/11/20	ME	WSR45C	14:13:59	M	7.1	30.4	0.44	23.22	30.15	85.22	6.12	9.18	7.99	9
2013/11/20	ME	WSR45C	14:14:58	T	0.9	185.5	0.24	22.85	29.35	89.93	6.53	6.78	8.01	8
2013/11/20	ME	WSR46	12:59:59	B	9.1	65.5	0.49	22.59	29.17	89.52	6.54	23.39	8.01	37
2013/11/20	ME	WSR46	13:00:59	M	5.6	83.4	0.							