

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)
2014/06/27	MF	DS1	06:45:59	B	2.9	104.6	0.72	29.14	16.38	72.15	5.06	7.05	7.76	6
2014/06/27	MF	DS1	06:47:09	T	1.0	312.5	0.72	29.14	14.40	73.94	5.24	4.55	7.74	5
2014/06/27	MF	DS1	06:47:55	B	3.1	192.7	0.36	29.16	16.28	70.45	4.94	6.35	7.76	6
2014/06/27	MF	DS1	06:48:46	T	1.1	180.5	0.50	29.15	14.44	73.64	5.22	4.45	7.74	5
2014/06/27	MF	DS1	06:49:19	B	3.1	69.4	0.20	29.12	16.56	69.05	4.84	5.65	7.76	6
2014/06/27	MF	DS1	06:49:49	T	1.0	244.1	0.44	29.20	15.13	72.14	5.09	5.35	7.76	5
2014/06/27	MF	DS2	06:54:34	B	4.9	18.9	0.58	29.14	17.73	65.25	4.54	10.25	7.76	12
2014/06/27	MF	DS2	06:55:15	M	3.6	94.3	0.55	29.02	16.58	64.85	4.55	8.55	7.73	10
2014/06/27	MF	DS2	06:56:06	T	1.2	189.0	1.19	29.23	15.03	73.13	5.16	4.95	7.75	8
2014/06/27	MF	DS2	06:56:57	B	4.9	95.6	0.32	29.24	17.82	67.55	4.69	9.15	7.78	12
2014/06/27	MF	DS2	06:57:39	M	3.6	280.0	0.32	28.95	17.19	61.66	4.32	10.15	7.73	9
2014/06/27	MF	DS2	06:58:27	T	1.1	196.0	0.67	29.20	15.20	71.24	5.02	5.35	7.76	8
2014/06/27	MF	DS2	06:59:16	B	5.0	261.9	0.54	29.09	17.66	63.45	4.42	10.35	7.75	12
2014/06/27	MF	DS2	07:00:02	M	3.5	247.2	0.23	28.97	16.84	62.45	4.38	8.05	7.73	10
2014/06/27	MF	DS2	07:00:53	T	1.0	303.9	0.63	29.16	15.04	70.63	4.99	5.05	7.75	8
2014/06/27	MF	DS3	07:06:23	B	6.0	59.2	0.31	29.22	18.23	67.93	4.71	7.65	7.79	7
2014/06/27	MF	DS3	07:06:59	M	4.1	128.9	0.42	29.09	16.26	65.84	4.62	6.45	7.73	7
2014/06/27	MF	DS3	07:08:00	T	1.0	284.7	0.17	29.11	14.78	69.83	4.94	4.55	7.73	4
2014/06/27	MF	DS3	07:08:46	B	6.1	138.6	0.19	29.15	18.44	65.34	4.53	8.05	7.78	7
2014/06/27	MF	DS3	07:09:51	M	4.0	277.3	0.34	29.16	17.00	65.14	4.55	7.55	7.75	7
2014/06/27	MF	DS3	07:10:39	T	1.0	279.3	0.35	29.14	14.91	70.22	4.96	4.85	7.74	4
2014/06/27	MF	DS3	07:11:28	B	5.9	307.1	0.32	29.20	18.20	67.13	4.65	7.95	7.79	7
2014/06/27	MF	DS3	07:12:12	M	4.0	145.4	1.06	29.27	17.27	67.63	4.71	7.65	7.77	7
2014/06/27	MF	DS3	07:12:59	T	1.0	239.2	1.07	29.13	15.47	68.72	4.84	5.15	7.74	4
2014/06/27	MF	DS4	07:17:55	B	5.9	322.2	0.20	29.00	18.65	62.53	4.34	13.05	7.76	7
2014/06/27	MF	DS4	07:18:38	M	4.1	83.6	0.30	29.23	16.59	71.41	4.98	7.35	7.79	6
2014/06/27	MF	DS4	07:19:23	T	1.2	44.2	1.43	29.37	15.10	70.81	4.99	5.25	7.74	7
2014/06/27	MF	DS4	07:20:06	B	5.9	103.7	0.22	28.83	19.04	63.13	4.38	10.25	7.76	7
2014/06/27	MF	DS4	07:20:42	M	4.1	282.9	0.77	29.34	16.50	70.41	4.92	7.55	7.78	6
2014/06/27	MF	DS4	07:21:22	T	1.1	323.0	0.38	29.28	15.27	72.00	5.07	5.35	7.75	7
2014/06/27	MF	DS4	07:22:16	B	6.1	255.8	1.41	28.91	18.82	62.53	4.34	10.65	7.77	7
2014/06/27	MF	DS4	07:22:51	M	4.0	4.0	0.22	29.33	17.09	69.51	4.84	8.75	7.79	5
2014/06/27	MF	DS4	07:23:29	T	1.1	215.4	0.36	29.22	15.13	71.00	5.00	5.15	7.74	7
2014/06/27	MF	DS5	07:29:05	B	2.9	247.3	0.82	29.36	16.01	78.08	5.46	19.05	7.78	10
2014/06/27	MF	DS5	07:29:39	T	1.0	331.4	0.44	29.27	15.24	74.89	5.27	7.75	7.76	6
2014/06/27	MF	DS5	07:30:25	B	3.0	219.0	0.15	29.33	15.64	75.08	5.27	12.95	7.78	10
2014/06/27	MF	DS5	07:31:15	T	1.0	124.7	1.35	29.25	15.16	73.99	5.21	5.05	7.75	6
2014/06/27	MF	DS5	07:32:40	B	3.2	127.6	0.41	29.37	15.89	75.58	5.29	6.85	7.79	11
2014/06/27	MF	DS5	07:33:12	T	1.1	226.0	0.32	29.32	15.48	75.48	5.30	7.45	7.78	7
2014/06/27	MF	US1	07:43:59	B	5.0	32.3	1.24	28.82	18.86	65.49	4.55	4.15	7.78	5
2014/06/27	MF	US1	07:50:32	M	3.5	124.7	0.53	28.91	17.68	64.79	4.53	4.25	7.76	5
2014/06/27	MF	US1	07:51:17	T	1.1	128.8	0.59	29.11	15.69	66.68	4.69	4.25	7.73	4
2014/06/27	MF	US1	07:51:53	B	5.1	250.0	0.26	28.81	19.10	65.19	4.53	3.95	7.79	5
2014/06/27	MF	US1	07:52:43	M	3.5	50.2	0.24	28.90	17.55	63.69	4.45	4.35	7.75	5
2014/06/27	MF	US1	07:53:29	T	1.0	107.0	0.54	29.11	15.52	66.28	4.67	4.15	7.73	4
2014/06/27	MF	US1	07:54:17	B	4.8	260.3	0.34	28.81	19.01	64.39	4.47	3.85	7.79	5
2014/06/27	MF	US1	07:55:03	M	3.8	261.8	0.48	28.94	17.09	64.09	4.49	4.25	7.75	5
2014/06/27	MF	US1	07:55:46	T	1.1	352.4	0.47	29.10	15.57	66.68	4.70	4.25	7.73	4
2014/06/27	MF	US2	08:01:26	B	11.0	183.4	0.25	27.95	25.35	53.32	3.63	26.95	7.82	13
2014/06/27	MF	US2	08:02:14	M	6.5	46.8	1.00	28.34	22.11	55.71	3.83	10.45	7.80	13
2014/06/27	MF	US2	08:03:05	T	0.9	8.7	0.58	29.02	15.52	68.16	4.81	4.55	7.78	4
2014/06/27	MF	US2	08:04:10	B	11.0	239.8	0.17	27.93	25.49	53.41	3.63	24.35	7.83	13
2014/06/27	MF	US2	08:05:05	M	6.6	70.6	0.22	28.36	21.94	55.41	3.82	9.45	7.80	14
2014/06/27	MF	US2	08:06:00	T	1.1	225.0	0.55	29.07	15.37	72.25	5.10	3.85	7.78	4
2014/06/27	MF	US2	08:06:53	B	10.9	247.8	0.17	27.93	25.52	53.41	3.63	26.25	7.83	13
2014/06/27	MF	US2	08:07:42	M	6.4	161.9	0.12	28.45	21.16	55.70	3.85	10.55	7.79	13
2014/06/27	MF	US2	08:08:32	T	1.0	214.3	0.46	28.17	14.64	72.24	5.11	3.85	7.77	4
2014/06/27	MF	MW1	05:06:38	B	18.0	38.7	0.50	27.37	29.05	48.28	3.25	4.75	7.88	5
2014/06/27	MF	MW1	05:07:23	M	10.0	281.2	0.47	27.91	25.59	54.78	3.72	4.25	7.87	5
2014/06/27	MF	MW1	05:08:13	T	1.0	290.9	0.54	29.23	14.82	72.87	5.14	3.95	7.81	3
2014/06/27	MF	MW1	05:09:32	B	18.1	340.9	0.28	27.37	29.02	48.18	3.24	4.45	7.87	5
2014/06/27	MF	MW1	05:10:33	M	10.0	143.4	0.59	27.88	25.91	54.38	3.69	4.15	7.87	5
2014/06/27	MF	MW1	05:11:34	T	1.0	189.3	0.52	29.19	15.10	72.47	5.11	3.85	7.80	3
2014/06/27	MF	MW1	05:12:40	B	18.0	335.0	0.23	27.30	29.22	47.48	3.20	4.85	7.87	5
2014/06/27	MF	MW1	05:13:27	M	10.0	96.6	0.69	27.91	25.60	53.28	3.62	4.35	7.87	4
2014/06/27	MF	MW1	05:14:13	T	1.0	218.9	0.58	29.20	15.77	70.97	4.99	4.05	7.81	3
2014/06/27	MF	THB1	06:20:00	B	2.9	37.9	0.56	28.99	16.71	67.19	4.71	8.55	7.74	7
2014/06/27	MF	THB1	06:21:12	T	1.1	135.1	0.31	29.05	15.76	65.19	4.59	11.05	7.73	15
2014/06/27	MF	THB1	06:21:59	B	2.8	267.2	0.49	29.04	15.83	65.19	4.59	10.55	7.73	6
2014/06/27	MF	THB1	06:22:59	T	1.1	241.1	0.63	29.06	15.43	65.59	4.63	8.65	7.72	15
2014/06/27	MF	THB1	06:24:05	B	3.0	198.1	0.29	28.99	16.45	63.99	4.49	7.35	7.73	7
2014/06/27	MF	THB1	06:25:03	T	1.1	291.8	0.61	29.06	15.25	66.49	4.70	5.85	7.73	15
2014/06/27	MF	THB2	06:24:58	M	1.4	40.0	0.03	29.52	15.92	69.05	4.82	7.46	7.87	4
2014/06/27	MF	THB2	06:26:01	M	1.4	40.0	0.03	29.52	15.92	67.51	4.71	7.46	7.87	4
2014/06/27	MF	THB2	06:27:00	M	1.4	40.0	0.03	29.52	15.91	66.75	4.66	7.56	7.86	4
2014/06/27	MF	WSR45C	05:47:28	B	11.9	359.3	0.23	27.83	26.37	53.14	3.60	22.55	7.86	15
2014/06/27	MF	WSR45C	05:48:16	M	6.9	246.9	0.72	28.27	23.04	58.34	4.00	9.05	7.86	8
2014/06/27	MF	WSR45C	05:49:00	T	0.9	130.2	0.27	29.10	15.77	67.53	4.75	5.35	7.79	4
2014/06/27	MF	WSR45C	05:50:04	B	12.0	350.0	0.27	27.87	26.05	54.04	3.67	18.05	7.86	15
2014/06/27	MF	WSR45C	05:50:51	M	7.0	198.9	0.12	28.11	24.23	56.84	3.88	10.25	7.86	8
2014/06/27	MF	WSR45C	05:51:39	T	1.2	187.0	0.96	29.07	16.20	66.92	4.70	5.55	7.79	4
2014/06/27	MF	WSR45C	05:52:32	B	12.0	345.3	0.41	27.84	26.31	54.14	3.67	23.25	7.87	15
2014/06/27	MF	WSR45C	05:53:17	M	7.0	309.0	0.09	28.23	23.33	58.13	3.98	9.85	7.86	8
2014/06/27	MF	WSR45C	05:54:02	T	1.1	221.9	1.08	28.99	17.00	59.23	4.15	6.95	7.80	5
2014/06/27	MF	WSR46	08:22:26	B	9.9	251.1	0.97	27.66	27.45	53.80	3.63	26.35	7.84	15
2014/06/27	MF	WSR46	08:23:11	M	6.1	320.4	0.61	28.29	22.85					

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)
2014/06/27	ME	DS1	13:47:43	B	2.9	193.0	0.34	30.20	16.15	85.48	5.89	5.15	7.82	6
2014/06/27	ME	DS1	13:48:19	T	1.2	127.1	0.42	30.23	16.11	84.88	5.85	4.95	7.82	7
2014/06/27	ME	DS1	13:48:53	B	2.9	87.9	0.61	29.55	17.05	76.43	5.30	6.65	7.78	6
2014/06/27	ME	DS1	13:49:16	T	1.1	333.7	0.59	30.38	15.85	84.78	5.84	5.05	7.83	7
2014/06/27	ME	DS1	13:49:52	B	2.9	205.1	1.60	29.69	16.75	80.86	5.60	5.35	7.81	6
2014/06/27	ME	DS1	13:50:45	T	1.0	247.1	0.24	30.66	15.59	88.51	6.07	4.25	7.84	7
2014/06/27	ME	DS2	13:55:28	B	11.0	134.6	0.19	27.63	27.56	51.41	3.47	15.55	7.80	20
2014/06/27	ME	DS2	13:56:06	M	6.4	354.2	0.32	28.55	20.73	56.84	3.93	12.55	7.76	6
2014/06/27	ME	DS2	13:56:50	T	1.2	234.1	0.09	29.89	15.73	82.70	5.74	5.35	7.84	16
2014/06/27	ME	DS2	13:57:35	B	10.9	278.9	0.27	27.65	27.44	50.30	3.40	14.55	7.80	19
2014/06/27	ME	DS2	13:58:19	M	6.5	0.3	0.41	28.95	18.62	61.17	4.25	12.75	7.74	6
2014/06/27	ME	DS2	13:58:59	T	1.1	138.8	0.51	30.52	15.61	87.83	6.04	5.05	7.87	17
2014/06/27	ME	DS2	13:59:48	B	10.9	80.0	0.22	27.65	27.42	49.60	3.35	13.65	7.80	21
2014/06/27	ME	DS2	14:00:20	M	6.7	78.9	0.07	28.76	19.35	56.55	3.92	14.75	7.76	6
2014/06/27	ME	DS2	14:01:09	T	0.9	143.7	0.63	30.27	15.65	87.64	6.05	4.95	7.88	16
2014/06/27	ME	DS3	14:05:46	B	6.8	336.2	0.58	28.90	18.84	67.03	4.65	12.35	7.73	13
2014/06/27	ME	DS3	14:06:14	M	4.7	71.3	0.48	29.97	15.64	79.61	5.53	6.35	7.80	6
2014/06/27	ME	DS3	14:06:56	T	1.3	114.6	0.96	29.21	15.48	81.02	5.63	5.25	7.79	7
2014/06/27	ME	DS3	14:07:38	B	6.9	30.0	0.59	28.54	20.87	60.69	4.19	14.65	7.74	12
2014/06/27	ME	DS3	14:08:07	M	4.6	93.5	0.31	29.63	16.24	71.56	4.98	8.25	7.78	5
2014/06/27	ME	DS3	14:08:43	T	1.2	275.9	0.74	29.90	15.48	80.32	5.59	5.55	7.79	7
2014/06/27	ME	DS3	14:09:31	B	7.1	225.7	0.06	28.61	20.28	59.29	4.10	14.75	7.74	13
2014/06/27	ME	DS3	14:10:00	M	4.4	16.7	0.34	29.75	16.06	75.49	5.25	7.75	7.79	5
2014/06/27	ME	DS3	14:10:32	T	1.0	156.1	1.09	29.96	15.54	81.84	5.68	5.15	7.80	7
2014/06/27	ME	DS4	14:15:05	B	9.0	128.9	0.84	28.31	22.74	62.02	4.26	8.05	7.78	8
2014/06/27	ME	DS4	14:15:47	M	5.6	107.6	0.32	28.73	19.54	61.42	4.26	9.15	7.74	10
2014/06/27	ME	DS4	14:16:16	T	1.1	128.3	0.69	29.96	14.69	76.52	5.34	5.65	7.76	7
2014/06/27	ME	DS4	14:17:01	B	9.0	69.4	0.56	28.22	23.37	58.90	4.03	10.35	7.78	8
2014/06/27	ME	DS4	14:17:42	M	5.5	62.8	0.63	28.95	17.54	63.44	4.43	10.25	7.74	10
2014/06/27	ME	DS4	14:18:24	T	1.0	83.8	0.81	30.06	14.29	79.04	5.52	5.05	7.77	7
2014/06/27	ME	DS4	14:19:07	B	9.1	147.6	0.67	28.18	23.64	57.70	3.95	12.55	7.78	8
2014/06/27	ME	DS4	14:20:00	M	5.4	358.1	0.80	28.96	18.19	63.54	4.42	10.25	7.74	10
2014/06/27	ME	DS4	14:20:35	T	1.0	145.4	0.89	29.92	14.76	77.64	5.42	5.55	7.77	7
2014/06/27	ME	DS5	14:25:04	B	9.9	103.2	0.66	28.25	22.99	58.42	4.01	12.75	7.77	11
2014/06/27	ME	DS5	14:25:44	M	6.1	88.2	0.41	28.81	19.13	62.55	4.34	7.45	7.75	8
2014/06/27	ME	DS5	14:26:27	T	0.9	130.3	0.94	29.21	14.58	77.66	5.43	5.15	7.76	5
2014/06/27	ME	DS5	14:27:11	B	10.3	122.6	0.49	28.21	23.36	57.92	3.97	17.05	7.78	11
2014/06/27	ME	DS5	14:27:42	M	6.1	89.1	0.68	28.72	19.71	60.84	4.22	9.15	7.75	7
2014/06/27	ME	DS5	14:28:25	T	1.1	104.6	0.78	29.84	14.74	76.76	5.37	5.15	7.76	5
2014/06/27	ME	DS5	14:29:10	B	10.2	11.0	0.57	28.19	23.49	57.52	3.94	19.35	7.78	10
2014/06/27	ME	DS5	14:29:51	M	6.1	57.5	0.29	28.71	19.75	60.95	4.22	8.25	7.75	8
2014/06/27	ME	DS5	14:30:36	T	1.2	45.9	0.82	29.91	14.67	76.97	5.38	5.25	7.76	5
2014/06/27	ME	US1	13:39:12	B	2.9	104.4	0.72	29.32	17.95	69.67	4.83	13.75	7.76	12
2014/06/27	ME	US1	13:39:46	T	1.1	18.8	0.47	29.48	17.27	72.18	5.01	10.55	7.77	12
2014/06/27	ME	US1	13:40:12	B	3.0	8.6	0.89	29.20	18.47	68.36	4.73	11.95	7.76	12
2014/06/27	ME	US1	13:40:52	T	0.8	42.1	1.28	29.85	16.80	77.31	5.34	9.85	7.79	12
2014/06/27	ME	US1	13:41:21	B	3.0	25.3	0.29	29.45	17.45	72.89	5.05	10.05	7.78	12
2014/06/27	ME	US1	13:41:51	T	1.2	108.8	0.26	29.84	16.65	78.52	5.43	9.35	7.80	12
2014/06/27	ME	US2	13:29:18	B	5.0	197.3	0.61	28.37	22.33	62.10	4.27	10.25	7.78	12
2014/06/27	ME	US2	13:29:48	M	3.5	56.7	0.55	28.66	20.68	60.70	4.19	9.85	7.76	14
2014/06/27	ME	US2	13:30:23	T	0.9	316.9	0.68	29.54	17.17	71.75	4.97	10.45	7.78	12
2014/06/27	ME	US2	13:30:54	B	4.9	122.1	0.84	28.71	20.54	62.31	4.30	10.15	7.77	12
2014/06/27	ME	US2	13:31:31	M	3.5	285.2	0.84	28.69	20.60	60.60	4.18	9.45	7.76	14
2014/06/27	ME	US2	13:32:05	T	0.9	123.1	1.19	29.51	17.34	70.95	4.92	8.75	7.78	12
2014/06/27	ME	US2	13:32:48	B	5.1	287.1	0.54	28.54	21.32	60.60	4.17	10.35	7.78	12
2014/06/27	ME	US2	13:33:23	M	3.4	111.9	0.22	28.91	20.11	59.00	4.07	9.55	7.75	13
2014/06/27	ME	US2	13:33:57	T	1.2	57.3	1.24	29.64	16.77	74.27	5.15	11.55	7.79	12
2014/06/27	ME	MW1	15:10:03	B	18.3	3.4	0.83	28.32	22.62	58.02	3.99	12.95	7.75	12
2014/06/27	ME	MW1	15:10:49	M	10.5	188.7	0.24	29.04	18.29	67.71	4.70	5.95	7.75	5
2014/06/27	ME	MW1	15:11:42	T	0.8	171.9	0.59	29.45	16.79	73.87	5.14	4.45	7.75	7
2014/06/27	ME	MW1	15:15:02	B	17.9	341.2	0.79	28.43	21.83	60.66	4.17	10.35	7.75	13
2014/06/27	ME	MW1	15:15:46	M	10.1	219.5	0.57	28.93	18.81	66.11	4.59	6.65	7.75	6
2014/06/27	ME	MW1	15:16:32	T	1.2	108.7	0.84	29.64	15.93	77.72	5.42	5.55	7.77	6
2014/06/27	ME	MW1	15:17:31	B	18.1	83.3	0.56	28.50	21.34	60.97	4.20	9.95	7.75	12
2014/06/27	ME	MW1	15:18:20	M	10.2	12.0	0.07	28.89	18.89	65.31	4.53	7.05	7.75	5
2014/06/27	ME	MW1	15:19:29	T	0.9	139.6	0.53	29.68	16.08	75.01	5.22	5.35	7.76	6
2014/06/27	ME	THB1	13:19:08	B	2.9	239.0	1.30	29.57	16.80	79.25	5.50	14.75	7.78	6
2014/06/27	ME	THB1	13:19:59	T	1.1	234.5	1.14	29.42	17.32	71.72	4.98	18.85	7.76	14
2014/06/27	ME	THB1	13:20:27	B	3.0	319.4	0.98	29.04	18.34	59.37	4.12	15.25	7.68	6
2014/06/27	ME	THB1	13:20:51	T	1.2	358.8	0.32	30.00	15.86	76.14	5.28	8.05	7.81	14
2014/06/27	ME	THB1	13:21:41	B	3.2	20.8	1.26	29.08	18.18	59.27	4.12	14.25	7.69	6
2014/06/27	ME	THB1	13:22:04	T	1.1	193.5	0.52	29.62	16.38	73.84	5.13	7.15	7.80	13
2014/06/27	ME	THB2	13:27:55	M	1.4	40.0	0.03	29.84	16.23	63.38	4.39	11.85	7.63	4
2014/06/27	ME	THB2	13:29:05	M	1.4	40.0	0.03	29.91	16.13	62.62	4.35	12.56	7.63	4
2014/06/27	ME	THB2	13:30:13	M	1.4	40.0	0.03	29.96	16.19	63.16	4.37	14.16	7.64	4
2014/06/27	ME	WSR45C	14:35:43	B	12.1	153.6	0.52	27.82	26.25	52.10	3.53	27.85	7.78	14
2014/06/27	ME	WSR45C	14:36:20	M	6.8	157.8	0.65	28.62	20.32	59.25	4.10	10.05	7.75	11
2014/06/27	ME	WSR45C	14:37:06	T	1.2	87.6	0.64	29.76	15.07	76.69	5.36	4.95	7.76	6
2014/06/27	ME	WSR45C	14:37:57	B	12.2	301.5	0.28	27.48	28.46	47.06	3.17	22.15	7.77	14
2014/06/27	ME	WSR45C	14:38:30	M	7.1	59.7	0.54	28.48	21.23	55.23	3.81	12.75	7.76	11
2014/06/27	ME	WSR45C	14:39:11	T	1.1	69.6	0.17	29.74	15.18	76.80	5.36	5.05	7.76	6
2014/06/27	ME	WSR45C	14:40:09	B	12.1	267.2	0.32	27.61	27.54	49.28	3.33	23.05	7.77	15
2014/06/27	ME	WSR45C	14:40:49	M	7.1	237.5	0.54	28.64	20.20	59.16	4.09	9.15	7.75	11
2014/06/27	ME	WSR45C	14:41:28	T	0.8	238.9	0.19	30.02	14.26	78.92	5.51	4.55	7.77	5
2014/06/27	ME	WSR46	12:40:05	B	9.2	197.3	1.24	28.48	21.14	57.06	3.94	8.45	7.79	10
2014/06/27	ME	WSR46	12:40:31	M	5.6	28								