

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)
2014/05/23	MF	DS1	13:25:42	B	3.0	192.0	0.39	26.48	16.11	84.48	6.21	8.35	7.77	11
2014/05/23	MF	DS1	13:26:31	T	0.9	288.7	1.27	26.53	15.41	86.20	6.35	7.85	7.77	9
2014/05/23	MF	DS1	13:27:01	B	3.0	291.2	1.03	26.50	15.61	84.80	6.25	8.35	7.77	11
2014/05/23	MF	DS1	13:27:33	T	0.8	303.8	0.25	26.52	14.57	86.21	6.38	4.65	7.77	9
2014/05/23	MF	DS1	13:28:03	B	3.1	266.5	0.98	26.50	15.78	85.51	6.29	8.35	7.77	11
2014/05/23	MF	DS1	13:28:48	T	1.1	224.0	0.25	26.52	14.58	86.03	6.37	4.35	7.77	9
2014/05/23	MF	DS2	13:34:01	B	2.0	120.2	0.97	26.56	14.90	91.23	6.74	2.65	7.80	5
2014/05/23	MF	DS2	13:34:28	T	1.0	54.4	1.40	26.55	14.54	91.03	6.74	2.65	7.80	3
2014/05/23	MF	DS2	13:35:00	B	1.9	202.7	0.18	26.55	14.63	91.34	6.76	2.75	7.80	4
2014/05/23	MF	DS2	13:35:31	T	1.2	80.8	0.69	26.49	13.89	91.95	6.84	3.05	7.80	3
2014/05/23	MF	DS2	13:36:02	B	2.2	205.0	0.27	26.55	14.69	91.56	6.77	3.15	7.80	5
2014/05/23	MF	DS2	13:36:30	T	0.9	239.0	1.10	26.52	14.15	91.66	6.80	2.75	7.80	3
2014/05/23	MF	DS3	13:41:50	B	4.0	36.5	1.06	26.28	18.50	75.46	5.49	4.05	7.76	4
2014/05/23	MF	DS3	13:42:19	M	2.9	324.6	0.60	26.49	16.33	81.32	5.97	3.35	7.78	5
2014/05/23	MF	DS3	13:42:47	T	1.0	241.9	0.80	26.53	13.94	89.20	6.55	3.15	7.79	5
2014/05/23	MF	DS3	13:43:42	B	4.0	8.5	0.37	26.24	18.57	77.20	5.62	4.15	7.77	4
2014/05/23	MF	DS3	13:44:16	M	3.0	51.7	0.13	26.44	17.29	79.02	5.77	3.35	7.77	5
2014/05/23	MF	DS3	13:44:47	T	1.0	253.5	0.47	26.52	13.80	87.82	6.53	3.05	7.79	4
2014/05/23	MF	DS3	13:45:33	B	4.1	235.9	0.09	26.22	18.93	76.51	5.56	3.55	7.77	4
2014/05/23	MF	DS3	13:46:03	M	3.0	184.3	0.07	26.40	17.02	79.64	5.83	3.65	7.78	4
2014/05/23	MF	DS3	13:46:35	T	0.9	357.6	0.38	26.54	14.40	88.14	6.53	3.05	7.80	5
2014/05/23	MF	DS4	13:53:47	B	4.9	1.0	0.64	26.15	19.30	74.66	5.42	5.65	7.78	4
2014/05/23	MF	DS4	13:54:15	M	3.5	73.6	0.44	26.36	17.69	79.53	5.80	4.05	7.78	5
2014/05/23	MF	DS4	13:54:49	T	1.0	65.4	0.37	26.54	14.67	87.22	6.45	2.85	7.79	4
2014/05/23	MF	DS4	13:55:30	B	5.0	171.3	0.76	26.19	19.08	77.01	5.59	4.65	7.78	4
2014/05/23	MF	DS4	13:56:11	M	3.5	171.0	0.61	26.34	17.97	78.63	5.73	3.65	7.78	5
2014/05/23	MF	DS4	13:56:48	T	1.1	274.8	0.85	26.55	15.02	87.34	6.45	2.75	7.80	4
2014/05/23	MF	DS4	14:01:29	B	5.0	172.5	0.79	26.03	20.07	75.14	5.44	6.45	7.78	4
2014/05/23	MF	DS4	14:02:02	M	3.6	67.5	0.27	26.36	17.58	79.30	5.79	3.85	7.79	5
2014/05/23	MF	DS4	14:02:39	T	0.8	217.0	0.28	26.51	15.04	87.01	6.43	2.85	7.80	3
2014/05/23	MF	DS5	14:03:22	B	4.0	164.2	0.09	26.38	17.87	80.49	5.87	3.65	7.77	3
2014/05/23	MF	DS5	14:03:53	M	2.8	54.1	0.15	26.46	16.90	82.73	6.05	2.85	7.79	4
2014/05/23	MF	DS5	14:10:24	T	1.0	312.4	0.66	26.56	14.88	87.40	6.46	2.75	7.79	3
2014/05/23	MF	DS5	14:11:01	B	4.2	234.4	0.25	26.26	18.71	77.97	5.67	5.15	7.77	3
2014/05/23	MF	DS5	14:11:38	M	3.0	179.6	0.71	26.41	17.60	80.31	5.86	3.25	7.78	4
2014/05/23	MF	DS5	14:12:11	T	1.2	61.5	0.16	26.55	15.15	86.91	6.41	2.75	7.79	3
2014/05/23	MF	DS5	14:12:58	B	4.0	231.5	0.47	26.36	17.98	80.02	5.83	3.35	7.78	3
2014/05/23	MF	DS5	14:13:32	M	3.0	4.5	0.50	26.45	17.14	82.66	6.04	2.95	7.79	3
2014/05/23	MF	DS5	14:14:16	T	0.8	140.1	1.46	26.56	15.24	86.93	6.41	2.85	7.79	3
2014/05/23	MF	US1	14:27:42	B	4.1	224.1	0.57	26.23	16.53	81.29	5.98	3.25	7.76	3
2014/05/23	MF	US1	14:28:10	M	3.0	31.1	0.30	26.28	16.18	80.79	5.95	3.65	7.76	3
2014/05/23	MF	US1	14:28:42	T	1.0	99.9	0.52	26.36	14.95	83.74	6.21	3.15	7.76	6
2014/05/23	MF	US1	14:29:30	B	4.0	225.8	0.31	26.22	16.51	80.39	5.92	3.35	7.76	3
2014/05/23	MF	US1	14:30:00	M	3.0	259.2	0.26	26.26	16.27	80.09	5.90	3.35	7.76	3
2014/05/23	MF	US1	14:30:30	T	1.0	168.2	1.49	26.38	14.70	83.55	6.20	3.05	7.76	5
2014/05/23	MF	US1	14:31:15	B	4.0	82.5	0.21	26.22	16.59	80.61	5.93	3.35	7.76	3
2014/05/23	MF	US1	14:31:45	M	2.9	146.0	0.52	26.33	15.91	81.23	5.99	3.35	7.76	3
2014/05/23	MF	US1	14:32:19	T	1.3	299.6	0.30	26.37	14.42	85.51	6.35	3.15	7.77	6
2014/05/23	MF	US2	14:37:15	B	9.9	89.0	0.27	26.27	25.74	67.45	4.79	12.65	7.84	9
2014/05/23	MF	US2	14:37:50	M	6.0	348.6	0.79	25.92	19.39	72.24	5.26	5.75	7.78	4
2014/05/23	MF	US2	14:38:39	T	0.8	53.6	1.02	26.31	14.37	82.93	6.17	3.65	7.75	7
2014/05/23	MF	US2	14:39:39	B	10.1	194.2	0.70	25.21	26.30	67.37	4.78	11.45	7.85	10
2014/05/23	MF	US2	14:40:18	M	6.0	127.2	0.33	25.92	19.41	72.46	5.28	4.95	7.79	4
2014/05/23	MF	US2	14:41:05	T	0.8	208.2	0.37	26.31	14.25	82.85	6.17	3.45	7.76	7
2014/05/23	MF	US2	14:42:11	B	10.0	274.1	0.31	25.19	26.42	66.48	4.71	10.75	7.85	9
2014/05/23	MF	US2	14:42:48	M	6.1	231.0	0.48	25.93	19.37	72.59	5.29	4.95	7.79	4
2014/05/23	MF	US2	14:43:35	T	1.0	51.6	0.56	26.30	14.67	81.86	6.08	3.55	7.76	7
2014/05/23	MF	MW1	15:39:35	B	19.1	89.2	0.49	24.62	31.65	67.07	4.66	5.75	7.92	9
2014/05/23	MF	MW1	15:40:22	M	10.4	171.5	0.26	24.90	29.08	68.72	4.82	3.95	7.91	6
2014/05/23	MF	MW1	15:41:18	T	1.0	34.7	0.89	25.76	20.98	77.04	5.58	2.85	7.86	7
2014/05/23	MF	MW1	15:42:31	B	19.0	333.6	0.35	24.60	31.81	66.28	4.60	5.95	7.92	9
2014/05/23	MF	MW1	15:43:50	M	10.5	150.0	0.67	24.84	29.61	67.93	4.76	4.15	7.91	6
2014/05/23	MF	MW1	15:44:43	T	1.0	335.1	0.95	25.77	20.88	76.66	5.55	2.75	7.86	7
2014/05/23	MF	MW1	15:45:51	B	19.2	121.9	0.20	24.62	31.66	66.20	4.60	6.15	7.92	9
2014/05/23	MF	MW1	15:46:30	M	10.5	319.1	0.06	24.93	29.67	67.23	4.71	4.65	7.91	7
2014/05/23	MF	MW1	15:47:30	T	1.0	49.1	0.53	25.71	21.38	75.56	5.46	2.95	7.87	7
2014/05/23	MF	THB1	13:16:03	B	3.1	35.8	0.38	26.30	16.70	77.03	5.66	6.35	7.73	3
2014/05/23	MF	THB1	13:16:33	T	1.0	185.5	0.12	26.45	14.11	82.17	6.11	4.45	7.73	3
2014/05/23	MF	THB1	13:17:06	B	3.0	240.5	0.50	26.29	17.01	78.65	5.77	6.15	7.72	3
2014/05/23	MF	THB1	13:17:36	T	1.0	214.7	0.41	26.45	14.19	82.18	6.11	4.05	7.73	3
2014/05/23	MF	THB1	13:18:07	B	3.0	55.1	0.21	26.22	18.32	75.03	5.47	6.75	7.69	3
2014/05/23	MF	THB1	13:18:38	T	1.0	217.2	1.07	26.45	14.05	81.28	6.04	4.35	7.73	3
2014/05/23	MF	WSR45C	14:55:50	B	12.1	256.2	0.65	24.95	28.69	68.43	4.81	11.05	7.88	14
2014/05/23	MF	WSR45C	14:56:34	M	6.8	175.0	0.22	25.30	25.25	69.56	4.95	8.05	7.86	7
2014/05/23	MF	WSR45C	14:57:26	T	1.0	188.5	0.88	26.18	16.28	79.87	5.89	3.85	7.78	3
2014/05/23	MF	WSR45C	14:59:16	B	12.0	99.1	0.10	24.91	29.02	67.34	4.72	11.75	7.89	15
2014/05/23	MF	WSR45C	14:59:53	M	7.1	285.0	0.92	25.22	26.14	68.77	4.88	8.35	7.87	6
2014/05/23	MF	WSR45C	15:00:38	T	1.2	217.6	0.16	26.07	17.66	77.14	5.66	3.95	7.80	3
2014/05/23	MF	WSR45C	15:04:44	B	11.9	328.6	0.54	24.96	28.61	67.38	4.73	15.85	7.88	14
2014/05/23	MF	WSR45C	15:05:36	M	7.1	344.6	0.94	25.36	24.99	69.74	4.97	6.65	7.86	7
2014/05/23	MF	WSR45C	15:06:23	T	1.0	221.7	0.22	26.22	15.38	78.12	5.79	3.65	7.78	3
2014/05/23	MF	WSR46	12:52:13	B	8.0	309.0	0.72	25.54	23.13	70.57	5.07	6.05	7.74	7
2014/05/23	MF	WSR46	12:52:47	M	5.2	342.6	1.13	26.28	15.53	77.40	5.73	5.35	7.66	4
2014/05/23	MF	WSR46	12:53:20	T	1.0	79.0	0.70	26.45	12.49	79.51	5.97	4.55	7.61	4
2014/05/23	MF	WSR46	12:54:08	B	7.8	309.6	0.56	25.51	23.14	69.88	5.02	6.05	7.78	7
2014/05/23	MF	WSR46	12:54:40	M	4.9	258.4	0.58	26.30	15.34	77.72	5.75	5.75	7.69	

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)
2014/05/23	ME	DS1	09:53:52	B	2.9	338.7	1.14	26.50	15.78	83.35	6.13	3.95	7.77	4
2014/05/23	ME	DS1	09:54:18	T	1.1	43.5	0.72	26.54	15.23	84.92	6.26	3.05	7.78	3
2014/05/23	ME	DS1	09:54:49	B	3.0	20.7	0.52	26.52	15.32	85.31	6.29	2.95	7.77	4
2014/05/23	ME	DS1	09:55:20	T	1.0	222.7	1.16	26.53	15.25	85.01	6.27	2.95	7.77	4
2014/05/23	ME	DS1	09:55:49	B	3.0	46.2	0.56	26.48	15.78	83.82	6.17	3.25	7.76	4
2014/05/23	ME	DS1	09:56:19	T	1.0	278.4	0.22	26.54	15.22	84.71	6.25	3.25	7.77	4
2014/05/23	ME	DS2	10:01:21	B	7.1	131.0	0.62	25.30	25.75	70.16	4.98	4.75	7.84	4
2014/05/23	ME	DS2	10:01:49	M	4.5	313.9	0.26	26.31	16.18	75.68	5.57	3.85	7.77	4
2014/05/23	ME	DS2	10:02:20	T	1.0	92.3	0.49	26.51	13.90	84.16	6.26	3.35	7.76	5
2014/05/23	ME	DS2	10:02:58	B	7.0	321.4	0.69	25.50	24.25	70.25	5.01	5.05	7.81	4
2014/05/23	ME	DS2	10:03:43	M	4.5	189.6	0.33	26.37	15.88	77.94	5.74	3.15	7.77	4
2014/05/23	ME	DS2	10:04:13	T	1.0	349.4	0.24	26.59	14.61	85.73	6.34	2.85	7.79	5
2014/05/23	ME	DS2	10:04:51	B	7.0	72.5	0.09	25.57	25.00	72.21	5.13	4.45	7.83	4
2014/05/23	ME	DS2	10:05:20	M	4.6	139.5	0.80	26.29	16.43	76.15	5.60	3.55	7.77	4
2014/05/23	ME	DS2	10:05:51	T	1.0	14.3	0.72	26.50	13.98	83.94	6.24	3.35	7.76	5
2014/05/23	ME	DS3	10:10:51	B	6.9	97.9	0.27	25.65	22.41	70.19	5.05	4.15	7.79	4
2014/05/23	ME	DS3	10:11:20	M	4.6	352.8	0.29	26.26	15.98	76.10	5.62	3.35	7.74	4
2014/05/23	ME	DS3	10:11:50	T	1.0	357.6	1.08	26.43	13.65	80.44	6.00	4.25	7.72	6
2014/05/23	ME	DS3	10:12:44	B	7.0	88.2	0.47	25.67	22.53	70.87	5.09	4.15	7.79	4
2014/05/23	ME	DS3	10:13:12	M	4.5	187.8	0.48	26.31	15.74	76.29	5.63	3.55	7.74	4
2014/05/23	ME	DS3	10:13:42	T	1.0	71.4	0.15	26.43	13.66	80.42	6.00	3.95	7.71	6
2014/05/23	ME	DS3	10:14:20	B	6.8	54.6	0.30	25.75	21.52	72.33	5.22	3.65	7.80	4
2014/05/23	ME	DS3	10:14:50	M	4.5	345.9	0.13	26.25	15.77	75.78	5.60	3.65	7.73	4
2014/05/23	ME	DS3	10:15:20	T	1.1	283.0	1.65	26.40	14.02	79.13	5.89	3.75	7.72	6
2014/05/23	ME	DS4	10:19:54	B	9.0	103.4	0.38	25.16	26.83	70.42	4.98	4.35	7.85	4
2014/05/23	ME	DS4	10:20:24	M	5.5	251.0	0.35	25.91	19.41	73.18	5.33	4.05	7.79	4
2014/05/23	ME	DS4	10:20:58	T	1.0	299.3	1.47	26.36	14.16	76.72	5.71	3.95	7.70	5
2014/05/23	ME	DS4	10:21:44	B	9.0	101.9	1.03	25.19	26.50	69.72	4.94	3.85	7.85	4
2014/05/23	ME	DS4	10:22:14	M	5.5	179.9	1.16	26.02	18.02	73.16	5.36	3.35	7.78	4
2014/05/23	ME	DS4	10:22:44	T	1.0	231.8	0.73	26.37	14.03	76.61	5.71	3.75	7.70	4
2014/05/23	ME	DS4	10:23:35	B	9.1	281.6	0.47	25.15	26.90	69.12	4.89	5.95	7.85	4
2014/05/23	ME	DS4	10:24:12	M	5.4	14.4	0.12	25.95	19.11	73.44	5.35	3.45	7.79	4
2014/05/23	ME	DS4	10:24:44	T	1.0	50.6	0.43	26.35	14.20	76.00	5.66	3.85	7.71	5
2014/05/23	ME	DS5	10:29:45	B	11.0	198.9	0.65	25.04	27.84	67.50	4.76	12.85	7.86	15
2014/05/23	ME	DS5	10:30:29	M	6.5	86.1	1.21	25.97	19.29	71.53	5.21	4.45	7.77	5
2014/05/23	ME	DS5	10:31:06	T	1.0	25.6	1.26	26.41	14.35	79.20	5.88	3.75	7.73	4
2014/05/23	ME	DS5	10:32:05	B	11.0	339.2	0.54	25.04	27.85	67.09	4.73	12.15	7.86	14
2014/05/23	ME	DS5	10:32:40	M	6.6	198.7	0.31	25.91	19.76	70.53	5.13	5.45	7.79	5
2014/05/23	ME	DS5	10:33:20	T	1.0	17.2	1.25	26.41	14.33	77.41	5.75	3.95	7.73	3
2014/05/23	ME	DS5	10:36:47	B	10.9	283.1	0.71	25.03	27.95	67.94	4.79	11.95	7.85	15
2014/05/23	ME	DS5	10:37:30	M	6.5	97.8	0.55	25.84	20.44	71.87	5.21	4.25	7.79	5
2014/05/23	ME	DS5	10:38:06	T	1.0	296.4	0.08	26.35	14.42	76.98	5.72	3.75	7.71	3
2014/05/23	ME	US1	09:45:21	B	3.0	152.0	0.32	26.48	16.72	81.24	5.95	35.55	7.76	25
2014/05/23	ME	US1	09:45:48	T	1.0	109.6	0.18	26.50	16.33	81.24	5.96	35.45	7.77	23
2014/05/23	ME	US1	09:46:25	B	3.1	230.0	0.38	26.35	18.31	78.86	5.74	30.85	7.76	25
2014/05/23	ME	US1	09:46:50	T	1.1	41.1	1.03	26.41	17.19	79.06	5.78	34.95	7.76	24
2014/05/23	ME	US1	09:47:24	B	2.9	339.2	0.78	26.24	18.39	76.58	5.58	25.55	7.76	25
2014/05/23	ME	US1	09:47:49	T	1.1	94.9	0.44	26.50	15.93	80.24	5.90	32.35	7.77	24
2014/05/23	ME	US2	09:37:25	B	2.0	319.3	0.74	26.57	16.47	82.69	6.07	2.15	7.78	3
2014/05/23	ME	US2	09:37:53	T	1.0	323.8	0.19	26.64	15.00	85.26	6.29	2.15	7.78	3
2014/05/23	ME	US2	09:38:21	B	2.1	144.6	0.65	26.58	16.06	84.47	6.20	2.35	7.77	3
2014/05/23	ME	US2	09:38:47	T	1.0	104.0	0.73	26.64	14.83	84.86	6.26	2.35	7.77	3
2014/05/23	ME	US2	09:39:13	B	2.0	344.3	0.24	26.65	15.40	85.15	6.26	2.25	7.77	3
2014/05/23	ME	US2	09:39:40	T	1.1	9.5	0.75	26.64	14.19	87.22	6.46	2.35	7.77	3
2014/05/23	ME	MW1	08:15:49	B	18.0	255.8	0.36	24.60	31.30	67.02	4.67	4.25	7.89	7
2014/05/23	ME	MW1	08:16:35	M	10.0	19.0	0.42	25.63	20.06	71.01	5.18	3.95	7.88	6
2014/05/23	ME	MW1	08:17:17	T	0.8	260.6	1.70	26.45	14.21	84.27	6.26	2.55	7.81	3
2014/05/23	ME	MW1	08:18:23	B	17.9	106.3	0.04	24.59	31.41	66.81	4.65	3.75	7.92	7
2014/05/23	ME	MW1	08:19:03	M	10.0	188.8	0.52	25.20	26.55	69.39	4.91	4.35	7.89	6
2014/05/23	ME	MW1	08:19:48	T	0.9	94.0	0.95	26.37	15.11	82.65	6.12	2.65	7.81	3
2014/05/23	ME	MW1	08:20:52	B	18.0	5.2	0.53	24.59	31.46	66.69	4.64	3.75	7.92	7
2014/05/23	ME	MW1	08:21:36	M	10.0	303.7	0.35	25.56	20.47	70.67	5.15	3.55	7.90	6
2014/05/23	ME	MW1	08:22:17	T	1.0	102.2	1.04	26.36	15.15	82.43	6.10	2.55	7.82	3
2014/05/23	ME	THB1	09:28:39	B	3.0	64.6	0.57	26.41	16.79	78.51	5.75	5.45	7.74	3
2014/05/23	ME	THB1	09:29:22	T	1.0	95.0	0.62	26.64	14.39	84.44	6.25	2.75	7.78	4
2014/05/23	ME	THB1	09:29:54	B	3.0	121.2	0.36	26.52	15.74	80.08	5.89	4.05	7.75	3
2014/05/23	ME	THB1	09:30:21	T	1.1	70.4	1.09	26.64	14.18	84.73	6.28	2.85	7.78	4
2014/05/23	ME	THB1	09:30:53	B	3.0	192.4	0.96	26.50	15.98	82.25	6.05	3.55	7.74	3
2014/05/23	ME	THB1	09:31:23	T	1.0	221.6	0.37	26.65	14.08	86.31	6.39	2.85	7.79	4
2014/05/23	ME	WSR45C	09:00:11	B	12.0	97.6	0.60	25.91	28.86	68.31	4.80	11.15	7.90	15
2014/05/23	ME	WSR45C	09:00:56	M	7.2	84.8	0.20	25.29	25.44	67.01	4.77	4.85	7.86	4
2014/05/23	ME	WSR45C	09:01:33	T	0.9	54.2	1.22	26.48	11.09	76.74	5.80	5.15	7.65	5
2014/05/23	ME	WSR45C	09:02:38	B	12.0	167.6	0.27	24.93	28.72	67.70	4.76	10.75	7.90	15
2014/05/23	ME	WSR45C	09:03:19	M	7.0	64.0	0.74	25.38	24.54	67.79	4.84	5.55	7.86	5
2014/05/23	ME	WSR45C	09:04:00	T	1.0	67.6	0.60	26.51	10.61	77.02	5.83	5.25	7.66	5
2014/05/23	ME	WSR45C	09:05:04	B	12.0	139.0	0.60	24.89	28.91	67.19	4.72	10.25	7.90	15
2014/05/23	ME	WSR45C	09:05:49	M	7.0	77.1	0.69	25.32	25.15	66.19	4.71	4.95	7.86	4
2014/05/23	ME	WSR45C	09:06:29	T	0.9	87.4	0.83	26.51	10.65	76.70	5.81	5.05	7.66	5
2014/05/23	ME	WSR46	10:55:35	B	8.0	113.3	0.77	25.76	21.00	68.40	4.95	8.45	7.75	6
2014/05/23	ME	WSR46	10:56:15	M	5.0	106.2	0.42	25.94	17.94	63.59	4.67	5.35	7.67	7
2014/05/23	ME	WSR46	10:56:50	T	1.1	71.8	1.42	26.28	13.56	74.38	5.56	5.55	7.65	5
2014/05/23	ME	WSR46	10:57:38	B	8.1	112.2	0.55	25.76	20.88	66.92	4.85	8.95	7.74	5
2014/05/23	ME	WSR46	10:58:09	M	5.1	291.1	0.21	25.89	18.59	63.68	4.66	6.05	7.68	7
2014/05/23	ME	WSR46	10:58:41	T	1.0	261.5	1.84	26.30	13.52	72.80	5.44	4.65	7.64	5
2014/05/23	ME	WSR46	10:59:28	B	7.9	251.3	0.42	25.78	20.73	66.12	4.79	8.45	7.74	6
2014/05/23	ME	WSR46	11:00:10	M	5.1	117.6	0.62	25.88	18.89	63.47	4.64			