

## 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)
2014/06/23	MF	DS1	15:38:01	B	3.0	6.0	0.36	28.95	16.65	85.07	5.97	6.63	7.61	9
2014/06/23	MF	DS1	15:38:46	T	1.0	10.1	0.48	28.99	16.12	85.22	6.00	4.92	7.69	7
2014/06/23	MF	DS1	15:39:30	B	2.9	45.3	0.16	28.94	16.75	84.33	5.92	6.43	7.70	9
2014/06/23	MF	DS1	15:40:07	T	1.0	300.6	1.14	28.99	16.17	84.83	5.97	4.87	7.72	7
2014/06/23	MF	DS1	15:40:50	B	3.1	73.9	1.26	28.91	16.85	84.05	5.90	6.77	7.73	9
2014/06/23	MF	DS1	15:41:35	T	0.9	274.5	0.63	28.98	16.26	84.56	5.95	5.17	7.74	7
2014/06/23	MF	DS2	15:46:56	B	5.0	82.2	0.08	28.60	22.74	56.02	3.82	10.23	7.71	14
2014/06/23	MF	DS2	15:48:35	M	3.4	214.8	1.18	28.70	20.13	62.99	4.36	23.36	7.70	25
2014/06/23	MF	DS2	15:49:33	T	1.0	244.8	0.38	28.97	16.43	86.17	6.05	7.99	7.77	14
2014/06/23	MF	DS2	15:50:13	B	4.9	308.5	0.43	28.62	22.35	59.05	4.04	11.45	7.72	13
2014/06/23	MF	DS2	15:51:04	M	3.5	93.5	0.44	28.71	19.90	66.30	4.59	18.19	7.73	24
2014/06/23	MF	DS2	15:51:55	T	0.9	275.8	0.48	28.55	16.58	87.74	6.16	7.71	7.80	15
2014/06/23	MF	DS2	15:53:57	B	5.0	322.7	0.47	28.64	21.88	58.98	4.04	12.83	7.73	14
2014/06/23	MF	DS2	15:54:42	M	3.5	323.8	1.95	28.71	19.70	65.58	4.55	22.03	7.72	23
2014/06/23	MF	DS2	15:55:25	T	1.2	208.8	0.62	28.97	16.61	88.44	6.21	7.19	7.82	14
2014/06/23	MF	DS3	15:59:36	B	5.1	258.8	0.53	28.55	23.04	59.36	4.05	14.63	7.74	12
2014/06/23	MF	DS3	16:00:20	M	3.4	220.3	0.59	28.64	21.09	63.61	4.38	10.86	7.75	13
2014/06/23	MF	DS3	16:00:58	T	1.1	272.6	0.89	28.96	16.61	87.70	6.16	6.59	7.81	8
2014/06/23	MF	DS3	16:01:33	B	5.0	346.3	0.52	28.52	23.51	55.86	3.80	14.15	7.72	12
2014/06/23	MF	DS3	16:02:18	M	3.4	263.1	0.04	28.64	20.68	64.03	4.42	10.45	7.75	12
2014/06/23	MF	DS3	16:03:01	T	1.0	232.3	0.97	28.99	16.56	89.66	6.29	6.58	7.82	8
2014/06/23	MF	DS3	16:04:02	B	5.0	157.2	0.49	28.55	23.04	58.17	3.97	14.53	7.75	12
2014/06/23	MF	DS3	16:04:59	M	3.7	333.6	0.17	28.69	20.52	68.26	4.57	9.22	7.76	14
2014/06/23	MF	DS3	16:05:41	T	1.1	328.8	1.36	28.99	16.56	90.04	6.32	6.28	7.82	8
2014/06/23	MF	DS4	16:10:08	B	1.9	6.3	0.42	28.90	16.58	90.85	6.39	8.82	7.82	9
2014/06/23	MF	DS4	16:10:49	T	1.0	221.3	0.82	28.94	16.14	92.98	6.55	7.24	7.83	9
2014/06/23	MF	DS4	16:11:41	B	2.1	39.8	0.09	28.93	16.28	91.91	6.47	8.10	7.82	9
2014/06/23	MF	DS4	16:12:24	T	1.1	192.7	1.11	28.94	16.25	92.28	6.49	7.30	7.82	9
2014/06/23	MF	DS4	16:13:19	B	2.1	116.7	0.39	28.88	16.68	88.78	6.24	8.76	7.81	9
2014/06/23	MF	DS4	16:14:04	T	0.9	159.9	0.86	28.96	16.14	93.38	6.57	6.33	7.83	9
2014/06/23	MF	DS5	16:19:21	B	1.8	46.7	0.33	28.94	16.77	93.40	6.55	6.63	7.84	8
2014/06/23	MF	DS5	16:20:01	T	0.9	337.6	0.22	28.92	16.14	95.91	6.76	6.62	7.86	8
2014/06/23	MF	DS5	16:20:27	B	2.0	330.6	0.73	28.97	17.13	89.40	6.26	7.10	7.84	8
2014/06/23	MF	DS5	16:21:00	T	0.9	350.7	0.39	28.94	16.38	95.53	6.72	6.76	7.86	8
2014/06/23	MF	DS5	16:21:32	B	2.0	130.3	0.26	28.92	16.97	88.41	6.20	7.24	7.85	8
2014/06/23	MF	DS5	16:22:02	T	0.9	113.6	0.57	28.93	16.30	95.62	6.73	9.39	7.86	9
2014/06/23	MF	US1	16:38:22	B	3.1	309.9	0.32	28.68	20.06	69.49	4.81	8.77	7.71	10
2014/06/23	MF	US1	16:39:08	T	1.1	189.8	0.61	29.01	16.06	87.76	6.18	3.79	7.76	4
2014/06/23	MF	US1	16:39:48	B	2.9	296.5	1.52	28.64	20.77	67.42	4.65	8.33	7.71	10
2014/06/23	MF	US1	16:40:31	T	1.0	203.7	1.16	28.95	16.52	83.13	5.84	4.09	7.75	4
2014/06/23	MF	US1	16:41:15	B	3.1	60.0	0.94	28.63	21.02	66.37	4.57	9.01	7.71	10
2014/06/23	MF	US1	16:42:10	T	1.0	309.6	1.06	28.95	16.32	84.95	5.97	3.94	7.76	5
2014/06/23	MF	US2	16:47:48	B	6.9	174.5	0.52	28.29	25.06	57.54	3.90	13.88	7.73	16
2014/06/23	MF	US2	16:48:27	M	4.6	208.2	0.54	28.58	21.79	62.94	4.32	5.88	7.72	7
2014/06/23	MF	US2	16:49:00	T	1.0	65.4	0.20	28.87	17.51	77.47	5.42	4.63	7.73	6
2014/06/23	MF	US2	16:49:56	B	7.0	264.8	0.40	28.30	24.96	57.99	3.93	13.31	7.73	15
2014/06/23	MF	US2	16:50:37	M	4.3	282.0	0.37	28.70	21.43	66.10	4.54	5.56	7.73	6
2014/06/23	MF	US2	16:51:19	T	0.9	203.0	0.59	28.88	17.31	79.01	5.53	4.68	7.74	7
2014/06/23	MF	US2	16:52:06	B	7.1	336.8	0.56	28.31	24.85	58.48	3.97	12.64	7.72	16
2014/06/23	MF	US2	16:52:51	M	4.6	151.4	0.19	28.59	21.37	64.51	4.44	5.94	7.72	6
2014/06/23	MF	US2	16:53:30	T	0.9	247.6	0.56	28.84	17.87	76.67	5.36	4.89	7.74	6
2014/06/23	MF	MW1	17:38:10	B	18.9	145.8	0.32	27.34	29.44	57.32	3.83	12.15	7.88	10
2014/06/23	MF	MW1	17:39:00	M	10.6	95.0	0.24	27.69	29.22	57.43	3.84	8.85	7.88	10
2014/06/23	MF	MW1	17:40:00	T	0.9	129.4	1.97	28.53	21.98	68.53	4.70	4.25	7.84	4
2014/06/23	MF	MW1	17:41:12	B	19.0	188.9	0.17	27.61	29.57	57.54	3.85	10.85	7.88	10
2014/06/23	MF	MW1	17:42:06	M	10.5	222.4	0.34	27.83	28.28	58.45	3.92	7.85	7.88	10
2014/06/23	MF	MW1	17:43:00	T	1.0	289.3	0.37	28.42	22.92	66.63	4.56	4.65	7.85	4
2014/06/23	MF	MW1	17:44:07	B	19.0	182.4	0.78	27.58	29.75	56.64	3.78	11.65	7.88	10
2014/06/23	MF	MW1	17:45:00	M	10.5	139.5	0.63	27.72	29.03	57.75	3.86	8.85	7.88	10
2014/06/23	MF	MW1	17:46:00	T	1.0	264.7	0.36	28.28	24.47	65.93	4.48	4.95	7.87	4
2014/06/23	MF	THB1	16:04:13	B	2.9	179.8	0.37	28.74	19.69	60.18	4.17	29.95	7.74	17
2014/06/23	MF	THB1	16:05:17	T	1.0	162.9	1.30	28.88	17.21	79.74	5.59	8.05	7.84	10
2014/06/23	MF	THB1	16:06:11	B	3.1	259.8	0.49	28.76	19.49	60.99	4.23	23.25	7.74	17
2014/06/23	MF	THB1	16:07:00	T	1.1	357.5	1.72	28.95	16.92	82.66	5.80	6.95	7.86	9
2014/06/23	MF	THB1	16:10:26	B	2.9	179.2	0.66	28.81	18.02	73.15	5.11	23.85	7.82	17
2014/06/23	MF	THB1	16:11:26	T	1.1	157.3	0.57	28.94	16.95	83.29	5.84	11.85	7.86	10
2014/06/23	MF	THB2	16:20:45	M	1.1	40.0	0.03	28.61	16.13	61.12	4.33	10.46	7.57	11
2014/06/23	MF	THB2	16:21:19	M	1.1	40.0	0.04	28.61	16.11	63.30	4.48	9.66	7.59	11
2014/06/23	MF	THB2	16:21:59	M	1.1	40.0	0.04	28.64	16.20	63.69	4.51	8.86	7.60	11
2014/06/23	MF	WSR45C	16:55:44	B	11.8	258.4	0.80	28.14	26.30	58.97	3.98	36.75	7.86	16
2014/06/23	MF	WSR45C	16:56:35	M	6.8	187.9	0.27	28.28	24.80	60.39	4.10	12.25	7.85	14
2014/06/23	MF	WSR45C	16:57:20	T	0.8	276.3	0.82	28.84	17.47	78.91	5.53	5.25	7.85	6
2014/06/23	MF	WSR45C	16:58:24	B	11.8	263.8	0.36	28.16	26.11	59.29	4.00	40.25	7.86	16
2014/06/23	MF	WSR45C	16:59:16	M	6.9	19.4	0.34	28.28	24.88	60.40	4.10	12.25	7.85	15
2014/06/23	MF	WSR45C	17:00:02	T	1.0	192.1	0.45	28.85	17.35	78.82	5.52	4.95	7.85	6
2014/06/23	MF	WSR45C	17:01:07	B	12.0	326.2	0.38	28.17	26.02	59.20	4.00	28.55	7.86	16
2014/06/23	MF	WSR45C	17:02:00	M	6.9	203.4	0.31	28.89	24.79	60.41	4.10	11.35	7.85	14
2014/06/23	MF	WSR45C	17:03:00	T	1.1	232.1	0.94	28.29	17.05	76.42	5.36	5.55	7.86	6
2014/06/23	MF	WSR46	15:31:22	B	8.8	297.4	0.46	28.40	23.61	62.05	4.23	17.25	7.88	35
2014/06/23	MF	WSR46	15:32:10	M	5.8	263.0	0.92	28.73	18.85	71.47	4.98	8.15	7.85	8
2014/06/23	MF	WSR46	15:33:24	T	1.0	135.5	0.08	28.97	15.15	90.09	6.38	4.25	7.90	6
2014/06/23	MF	WSR46	15:34:30	B	8.6	266.1	1.42	28.36	23.89	62.67	4.27	19.65	7.87	36
2014/06/23	MF	WSR46	15:35:27	M	5.3	333.9	1.07	28.67	20.16	67.18	4.65	8.55	7.83	8
2014/06/23	MF	WSR46	15:36:22	T	1.1	239.9	1.61	28.92	15.81	89.11	6.29	4.85	7.90	5
2014/06/23	MF	WSR46	15:38:40	B	8.4	149.1	0.37	28.32	24.23	63.08	4.29	24.55	7.87	38
2014/06/23	MF	WSR46	15:39:28	M										

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)
2014/06/23	ME	DS1	09:29:23	B	3.8	127.4	0.37	28.77	19.29	70.15	4.87	4.92	7.64	6
2014/06/23	ME	DS1	09:30:17	M	3.1	133.6	0.78	28.76	17.90	75.69	5.29	5.65	7.71	7
2014/06/23	ME	DS1	09:31:04	T	1.1	210.0	0.98	28.47	15.70	85.71	6.10	3.88	7.77	5
2014/06/23	ME	DS1	09:32:39	B	4.1	111.3	0.26	28.75	19.76	69.71	4.83	4.53	7.75	6
2014/06/23	ME	DS1	09:33:12	M	3.1	159.3	0.14	28.80	18.88	71.21	4.95	5.80	7.74	7
2014/06/23	ME	DS1	09:34:04	T	1.0	271.5	0.23	28.53	16.01	84.65	6.01	4.19	7.79	4
2014/06/23	ME	DS1	09:38:19	B	4.1	105.8	1.17	28.75	19.76	69.47	4.81	4.46	7.76	6
2014/06/23	ME	DS1	09:39:09	M	2.9	38.9	0.70	28.82	18.80	71.34	4.96	5.72	7.75	7
2014/06/23	ME	DS1	09:39:50	T	1.2	144.0	1.05	28.68	17.22	79.63	5.60	5.28	7.78	5
2014/06/23	ME	DS2	09:45:41	B	10.1	212.6	0.74	28.07	28.04	52.47	3.51	10.07	7.82	8
2014/06/23	ME	DS2	09:46:33	M	5.9	271.9	0.86	28.48	23.03	65.77	4.49	4.91	7.83	9
2014/06/23	ME	DS2	09:47:14	T	1.1	313.2	0.24	28.73	17.02	79.73	5.61	5.19	7.81	6
2014/06/23	ME	DS2	09:48:03	B	10.1	327.3	0.91	28.11	27.66	53.75	3.60	9.99	7.81	8
2014/06/23	ME	DS2	09:49:08	M	6.0	13.6	0.09	28.47	23.21	65.87	4.50	4.67	7.82	9
2014/06/23	ME	DS2	09:50:00	T	0.9	69.8	1.06	28.67	16.80	80.09	5.64	4.64	7.80	6
2014/06/23	ME	DS2	09:51:08	B	10.2	336.0	0.50	28.05	28.19	52.08	3.48	11.22	7.81	7
2014/06/23	ME	DS2	09:52:01	M	5.9	44.0	0.58	28.64	21.42	65.64	4.51	5.03	7.81	9
2014/06/23	ME	DS2	09:53:08	T	0.9	67.4	0.94	28.66	16.52	81.82	5.78	4.59	7.80	5
2014/06/23	ME	DS3	09:59:07	B	7.9	120.6	0.40	28.47	22.90	66.59	4.55	4.30	7.82	10
2014/06/23	ME	DS3	10:00:02	M	4.8	128.9	0.92	28.58	20.32	69.55	4.81	4.22	7.80	5
2014/06/23	ME	DS3	10:01:07	T	1.2	85.9	0.85	28.75	15.52	76.60	5.43	4.31	7.76	5
2014/06/23	ME	DS3	10:02:00	B	8.0	295.3	0.39	28.46	23.03	66.33	4.53	4.64	7.81	10
2014/06/23	ME	DS3	10:03:01	M	4.9	22.0	0.56	28.48	22.61	66.11	4.53	4.30	7.80	5
2014/06/23	ME	DS3	10:04:01	T	1.1	155.6	0.44	28.78	15.59	77.42	5.48	4.20	7.75	4
2014/06/23	ME	DS3	10:05:06	B	8.1	341.1	0.08	28.41	23.14	65.48	4.47	5.73	7.80	10
2014/06/23	ME	DS3	10:06:05	M	5.0	56.3	0.65	28.50	22.63	66.93	4.58	4.24	7.81	5
2014/06/23	ME	DS3	10:07:04	T	1.0	55.1	1.81	28.79	15.43	77.43	5.49	4.19	7.75	5
2014/06/23	ME	DS4	10:12:45	B	8.9	45.9	0.64	28.34	24.17	65.61	4.46	4.03	7.82	6
2014/06/23	ME	DS4	10:13:45	M	5.5	18.9	0.18	28.59	19.20	71.97	5.01	4.26	7.79	7
2014/06/23	ME	DS4	10:14:28	T	0.9	94.3	0.58	28.91	13.80	77.69	5.54	4.19	7.75	5
2014/06/23	ME	DS4	10:15:27	B	9.1	90.4	0.46	28.32	24.54	64.70	4.39	4.16	7.81	6
2014/06/23	ME	DS4	10:16:25	M	5.5	76.6	0.39	28.59	19.24	72.11	5.02	4.16	7.80	7
2014/06/23	ME	DS4	10:17:26	T	1.2	88.5	1.22	28.91	15.03	76.87	5.45	4.15	7.73	5
2014/06/23	ME	DS4	10:18:28	B	9.1	271.6	0.50	28.34	24.35	64.59	4.39	4.21	7.80	6
2014/06/23	ME	DS4	10:20:05	M	5.6	327.4	0.95	28.61	18.41	72.86	5.09	4.31	7.78	7
2014/06/23	ME	DS4	10:21:01	T	1.1	3.3	0.35	28.87	14.94	77.09	5.47	4.31	7.74	4
2014/06/23	ME	DS5	10:26:37	B	10.8	130.2	0.06	28.42	23.29	64.91	4.43	4.64	7.79	5
2014/06/23	ME	DS5	10:27:32	M	6.9	101.4	1.00	28.59	19.59	71.68	4.98	4.20	7.78	5
2014/06/23	ME	DS5	10:29:05	T	1.1	17.1	1.28	28.94	14.57	77.24	5.49	4.03	7.72	4
2014/06/23	ME	DS5	10:30:29	B	10.4	27.4	0.20	28.33	23.59	64.01	4.36	4.55	7.80	6
2014/06/23	ME	DS5	10:31:13	M	6.6	46.5	0.95	28.64	19.42	70.86	4.92	4.26	7.78	5
2014/06/23	ME	DS5	10:31:59	T	0.8	86.3	0.71	28.88	14.29	80.89	5.76	4.09	7.73	4
2014/06/23	ME	DS5	10:34:56	B	10.5	222.4	0.09	28.38	23.80	62.29	4.24	4.70	7.79	5
2014/06/23	ME	DS5	10:35:42	M	6.6	112.9	0.26	28.68	19.41	71.49	4.97	4.13	7.78	5
2014/06/23	ME	DS5	10:36:23	T	1.2	96.2	1.15	28.88	13.43	78.79	5.64	4.09	7.75	4
2014/06/23	ME	US1	10:54:58	B	3.1	78.3	0.53	28.84	18.97	62.85	4.36	12.21	7.65	12
2014/06/23	ME	US1	10:55:44	T	1.1	102.0	0.57	28.69	17.04	83.35	5.86	5.92	7.78	7
2014/06/23	ME	US1	10:56:37	B	3.0	353.5	0.34	28.78	18.93	70.75	4.92	8.42	7.72	12
2014/06/23	ME	US1	10:57:26	T	1.0	50.7	1.04	28.81	17.59	78.12	5.47	6.62	7.76	7
2014/06/23	ME	US1	10:59:49	B	3.0	193.8	0.36	28.80	19.36	62.82	4.36	14.47	7.68	12
2014/06/23	ME	US1	11:00:34	T	1.1	26.3	0.24	28.77	17.42	79.02	5.54	6.52	7.74	6
2014/06/23	ME	US2	11:06:48	B	4.9	156.1	1.10	28.41	23.58	64.20	4.38	9.27	7.76	12
2014/06/23	ME	US2	11:07:34	M	3.7	339.2	0.70	28.62	21.80	61.27	4.20	9.81	7.71	8
2014/06/23	ME	US2	11:08:17	T	0.9	254.1	0.05	28.79	18.32	72.47	5.05	15.17	7.73	14
2014/06/23	ME	US2	11:09:18	B	5.0	74.2	0.83	28.44	23.41	64.21	4.38	10.46	7.76	13
2014/06/23	ME	US2	11:10:08	M	3.6	86.7	0.68	28.64	21.18	64.29	4.42	9.42	7.72	8
2014/06/23	ME	US2	11:11:41	T	0.8	233.6	0.65	28.81	18.69	70.73	4.92	15.09	7.72	15
2014/06/23	ME	US2	11:12:33	B	5.0	19.9	0.38	28.47	23.17	62.21	4.25	12.86	7.74	13
2014/06/23	ME	US2	11:14:01	M	3.5	29.2	0.39	28.68	20.87	64.17	4.42	7.82	7.72	8
2014/06/23	ME	US2	11:15:12	T	0.9	38.3	0.65	28.81	17.78	75.38	5.27	12.52	7.73	15
2014/06/23	ME	MW1	09:26:24	B	18.8	94.7	0.82	27.54	30.83	56.28	3.74	8.35	7.96	7
2014/06/23	ME	MW1	09:27:28	M	10.5	91.6	0.35	28.14	25.52	65.27	4.42	4.05	7.95	5
2014/06/23	ME	MW1	09:28:27	T	1.0	75.6	0.89	28.56	18.60	78.96	5.52	2.95	7.91	5
2014/06/23	ME	MW1	09:29:46	B	19.4	353.3	0.70	27.54	30.82	56.47	3.75	6.65	7.96	7
2014/06/23	ME	MW1	09:30:46	M	10.6	35.7	0.89	28.14	25.44	64.07	4.34	4.25	7.95	5
2014/06/23	ME	MW1	09:31:41	T	1.1	335.3	0.10	28.56	18.87	78.86	5.50	2.95	7.91	5
2014/06/23	ME	MW1	09:32:54	B	18.6	331.0	0.02	27.66	30.06	57.27	3.81	5.05	7.96	7
2014/06/23	ME	MW1	09:33:42	M	10.4	31.3	0.42	28.15	25.31	65.06	4.41	3.85	7.95	5
2014/06/23	ME	MW1	09:34:28	T	1.1	61.0	1.50	28.57	19.17	77.85	5.42	3.05	7.91	5
2014/06/23	ME	THB1	10:47:11	B	3.0	4.9	0.19	28.92	18.38	68.25	4.75	8.65	7.76	10
2014/06/23	ME	THB1	10:48:06	T	1.1	53.0	0.71	28.61	16.43	89.60	6.33	6.75	7.91	6
2014/06/23	ME	THB1	10:49:00	B	2.9	155.6	0.47	28.81	18.62	67.75	4.72	9.75	7.76	9
2014/06/23	ME	THB1	10:50:00	T	1.0	29.3	1.99	28.67	16.58	88.20	6.22	6.55	7.90	7
2014/06/23	ME	THB1	10:51:02	B	2.9	13.9	0.08	28.85	18.58	66.65	4.64	8.25	7.73	10
2014/06/23	ME	THB1	10:52:10	T	0.9	208.7	0.70	28.68	16.45	88.69	6.26	6.35	7.91	6
2014/06/23	ME	WSR45C	10:16:42	B	13.1	234.6	0.35	27.87	29.17	55.21	3.68	16.55	7.91	15
2014/06/23	ME	WSR45C	10:17:35	M	7.4	38.0	0.65	28.69	17.91	74.58	5.22	5.05	7.87	5
2014/06/23	ME	WSR45C	10:18:21	T	1.0	20.5	1.89	28.86	15.29	78.08	5.53	4.05	7.82	4
2014/06/23	ME	WSR45C	10:19:21	B	13.1	174.7	0.40	27.86	29.40	54.31	3.62	15.15	7.90	16
2014/06/23	ME	WSR45C	10:20:13	M	7.6	115.2	0.51	28.69	18.09	73.98	5.18	5.35	7.86	6
2014/06/23	ME	WSR45C	10:21:03	T	0.7	92.6	1.03	28.88	13.76	78.27	5.59	3.95	7.82	4
2014/06/23	ME	WSR45C	10:22:08	B	13.2	285.8	0.18	27.84	29.47	53.61	3.57	14.75	7.90	15
2014/06/23	ME	WSR45C	10:23:06	M	7.7	38.5	0.53	28.71	18.03	74.27	5.20	5.05	7.86	5
2014/06/23	ME	WSR45C	10:24:00	T	0.9	44.4	0.71	28.90	14.04	79.56	5.67	3.95	7.82	4
2014/06/23	ME	WSR46	11:09:21	B	9.2	103.8	0.86	28.48	23.39	61.83	4.22	15.45	7.84	15
2014/06/23	ME	WSR46	11:10:10	M	5.6	82.2	0.99	28.68	20.99	64.92	4.47	8.05		