

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)
2014/06/13	MF	DS1	07:25:33	B	3.1	196.8	0.61	27.01	22.15	70.22	4.94	10.05	7.81	60
2014/06/13	MF	DS1	07:26:25	T	1.1	263.1	0.04	27.06	21.31	72.13	5.10	23.05	7.80	7
2014/06/13	MF	DS1	07:27:19	B	3.0	113.6	0.82	27.00	22.23	70.02	4.93	6.95	7.81	49
2014/06/13	MF	DS1	07:27:43	T	1.2	84.7	0.50	27.03	21.93	71.33	5.02	7.25	7.82	8
2014/06/13	MF	DS1	07:28:27	B	3.0	206.7	0.27	26.98	22.40	69.93	4.92	5.05	7.80	53
2014/06/13	MF	DS1	07:29:24	T	1.0	119.2	0.66	27.04	21.84	71.94	5.07	10.05	7.82	7
2014/06/13	MF	DS2	07:33:58	B	5.0	50.0	0.79	27.62	22.57	95.41	6.63	4.05	8.01	5
2014/06/13	MF	DS2	07:34:54	M	3.4	194.7	0.46	27.34	22.14	86.15	6.03	3.75	7.90	8
2014/06/13	MF	DS2	07:35:43	T	0.8	330.4	0.47	27.10	20.42	77.60	5.51	2.45	7.81	6
2014/06/13	MF	DS2	07:36:31	B	5.1	76.6	0.25	27.49	22.37	90.79	6.33	3.75	7.97	5
2014/06/13	MF	DS2	07:37:16	M	3.5	273.5	0.46	27.20	21.98	81.03	5.69	4.25	7.85	7
2014/06/13	MF	DS2	07:38:04	T	1.1	285.9	0.70	27.12	20.82	76.10	5.39	2.55	7.81	6
2014/06/13	MF	DS2	07:38:51	B	5.2	21.1	0.54	27.56	22.39	93.72	6.52	3.55	7.99	5
2014/06/13	MF	DS2	07:39:38	M	3.4	23.4	0.61	27.14	21.83	76.10	5.35	3.85	7.81	8
2014/06/13	MF	DS2	07:40:09	T	1.1	176.1	0.43	27.12	21.38	73.69	5.20	2.95	7.81	6
2014/06/13	MF	DS3	07:45:37	B	6.1	332.0	0.67	27.51	23.13	92.54	6.42	7.45	7.96	5
2014/06/13	MF	DS3	07:46:20	M	4.1	36.0	0.36	27.53	21.93	95.97	6.70	4.25	7.98	6
2014/06/13	MF	DS3	07:47:04	T	1.1	108.4	0.73	27.13	20.43	81.67	5.79	2.55	7.83	8
2014/06/13	MF	DS3	07:48:00	B	6.2	292.1	0.16	27.56	23.19	93.46	6.48	5.05	7.98	5
2014/06/13	MF	DS3	07:48:36	M	4.1	320.0	0.41	27.58	22.05	96.78	6.75	4.25	7.99	6
2014/06/13	MF	DS3	07:49:32	T	1.0	192.2	0.22	27.14	20.53	80.87	5.73	2.35	7.83	8
2014/06/13	MF	DS3	07:50:16	B	6.1	60.1	0.85	27.57	22.88	93.77	6.51	3.85	7.99	5
2014/06/13	MF	DS3	07:51:03	M	3.9	2.3	0.49	27.51	22.01	94.48	6.60	3.85	7.97	6
2014/06/13	MF	DS3	07:51:47	T	1.1	3.6	0.50	27.12	20.40	80.58	5.72	2.55	7.82	7
2014/06/13	MF	DS4	07:56:29	B	6.0	358.2	0.51	27.52	22.67	90.57	6.30	7.15	7.95	6
2014/06/13	MF	DS4	07:57:21	M	4.0	235.8	0.38	27.27	21.81	94.91	6.64	2.95	7.97	6
2014/06/13	MF	DS4	07:58:10	T	1.0	194.3	0.44	27.25	20.88	88.16	6.22	2.45	7.89	7
2014/06/13	MF	DS4	07:59:06	B	6.1	346.6	0.50	27.36	23.45	85.95	5.97	7.85	7.93	6
2014/06/13	MF	DS4	07:59:51	M	4.2	172.3	0.56	27.47	21.86	92.60	6.48	4.05	7.95	6
2014/06/13	MF	DS4	08:00:46	T	1.2	309.5	0.32	27.28	20.96	89.58	6.32	3.05	7.90	7
2014/06/13	MF	DS4	08:01:30	B	6.2	5.9	0.04	27.46	22.78	90.19	6.28	6.65	7.94	5
2014/06/13	MF	DS4	08:02:12	M	4.0	67.3	0.70	27.48	21.93	92.92	6.49	3.45	7.96	6
2014/06/13	MF	DS4	08:03:05	T	1.0	295.5	0.90	27.23	20.91	87.28	6.16	2.95	7.87	7
2014/06/13	MF	DS5	08:07:29	B	6.1	279.5	0.47	27.60	22.23	96.57	6.72	6.45	7.97	5
2014/06/13	MF	DS5	08:08:18	M	3.8	283.2	0.13	27.37	21.45	95.67	6.72	2.75	7.97	6
2014/06/13	MF	DS5	08:09:09	T	1.2	263.1	0.33	27.21	20.88	89.42	6.32	2.65	7.89	6
2014/06/13	MF	DS5	08:09:51	B	6.2	27.6	0.95	27.68	22.74	91.04	6.31	6.05	7.94	5
2014/06/13	MF	DS5	08:10:23	M	4.0	309.7	0.30	27.37	21.45	96.88	6.80	2.95	7.98	6
2014/06/13	MF	DS5	08:11:32	T	1.1	74.8	0.72	27.24	20.99	91.35	6.40	2.35	7.91	7
2014/06/13	MF	DS5	08:12:20	B	6.2	227.5	0.32	27.64	22.74	93.64	6.30	11.05	7.94	5
2014/06/13	MF	DS5	08:13:59	M	3.9	27.4	0.45	27.45	21.61	95.69	6.70	4.55	7.98	6
2014/06/13	MF	DS5	08:13:59	T	1.2	267.6	1.17	27.26	21.02	93.68	6.61	2.25	7.91	6
2014/06/13	MF	US1	08:28:18	B	4.8	79.8	0.65	26.34	25.38	67.10	4.69	3.05	7.80	4
2014/06/13	MF	US1	08:29:21	M	3.4	232.9	1.09	26.67	23.88	71.24	4.99	1.25	7.80	4
2014/06/13	MF	US1	08:30:08	T	1.0	12.7	0.17	27.04	21.82	75.48	5.32	1.95	7.81	5
2014/06/13	MF	US1	08:30:57	B	5.1	280.8	0.49	26.09	26.71	62.97	4.39	5.55	7.78	4
2014/06/13	MF	US1	08:31:25	M	3.5	185.3	0.23	26.36	25.49	66.10	4.62	2.85	7.80	4
2014/06/13	MF	US1	08:32:12	T	1.1	135.7	0.89	27.01	21.99	73.98	5.21	2.45	7.80	5
2014/06/13	MF	US1	08:32:58	B	5.1	87.0	0.21	26.17	26.36	63.08	4.40	4.05	7.78	4
2014/06/13	MF	US1	08:34:18	M	3.5	133.3	0.40	26.67	23.69	70.65	4.96	1.75	7.80	4
2014/06/13	MF	US1	08:35:12	T	1.2	64.1	0.86	26.90	22.29	72.88	5.13	1.95	7.79	5
2014/06/13	MF	US2	08:40:12	B	8.0	235.4	0.39	25.79	28.16	61.49	4.27	4.25	7.79	3
2014/06/13	MF	US2	08:42:10	M	4.9	128.7	0.52	26.45	24.74	68.66	4.81	1.55	7.80	4
2014/06/13	MF	US2	08:43:40	T	1.2	161.6	1.23	26.94	21.93	75.84	5.35	1.75	7.80	7
2014/06/13	MF	US2	08:44:49	B	8.0	80.7	0.44	25.79	28.18	63.01	4.38	5.05	7.79	3
2014/06/13	MF	US2	08:45:30	M	5.0	130.6	0.59	26.35	25.38	66.45	4.64	2.05	7.80	3
2014/06/13	MF	US2	08:46:02	T	1.3	173.3	0.46	26.92	21.92	73.63	5.22	1.75	7.79	7
2014/06/13	MF	US2	08:46:51	B	8.0	304.1	0.69	25.78	28.22	61.51	4.27	3.75	7.79	3
2014/06/13	MF	US2	08:47:28	M	5.1	179.4	0.82	26.19	26.17	64.44	4.50	2.65	7.79	4
2014/06/13	MF	US2	08:48:05	T	1.3	61.8	0.82	26.90	21.93	73.43	5.18	1.65	7.79	8
2014/06/13	MF	MW1	05:43:09	B	18.0	162.8	0.60	25.36	29.42	58.56	4.07	6.35	7.77	4
2014/06/13	MF	MW1	05:43:59	M	10.2	100.0	0.67	25.89	27.64	62.17	4.32	3.75	7.79	7
2014/06/13	MF	MW1	05:44:59	T	1.1	35.4	0.90	26.19	26.12	65.78	4.59	2.25	7.81	9
2014/06/13	MF	MW1	05:45:59	B	18.2	61.1	0.53	25.30	29.61	57.17	3.97	7.05	7.81	4
2014/06/13	MF	MW1	05:46:59	M	10.1	73.9	0.73	25.87	27.72	61.38	4.27	3.65	7.82	7
2014/06/13	MF	MW1	05:47:59	T	1.3	75.7	0.39	26.31	25.29	66.69	4.67	2.45	7.83	10
2014/06/13	MF	MW1	05:48:59	B	18.2	120.5	0.79	25.35	29.51	57.78	4.01	6.25	7.83	4
2014/06/13	MF	MW1	05:49:59	M	9.9	293.3	0.47	25.87	27.69	61.18	4.26	4.35	7.83	7
2014/06/13	MF	MW1	05:50:59	T	1.2	271.3	0.14	26.20	25.89	65.59	4.58	2.75	7.84	9
2014/06/13	MF	THB1	06:50:48	B	3.0	180.7	0.39	27.11	21.60	73.72	5.19	3.95	7.81	5
2014/06/13	MF	THB1	06:51:15	T	1.0	214.4	0.75	27.12	21.10	73.02	5.16	4.35	7.80	5
2014/06/13	MF	THB1	06:52:06	B	3.1	65.2	0.34	27.09	21.57	71.21	5.02	4.05	7.80	5
2014/06/13	MF	THB1	06:53:13	T	0.9	84.1	0.38	27.11	20.95	72.62	5.14	3.85	7.80	5
2014/06/13	MF	THB1	06:54:06	B	3.0	251.2	0.32	27.08	21.60	70.61	4.98	4.65	7.80	5
2014/06/13	MF	THB1	06:55:14	T	0.9	261.5	0.44	27.10	20.94	72.13	5.10	3.55	7.80	5
2014/06/13	MF	THB2	07:06:47	M	1.5	40.0	0.04	27.36	21.44	89.99	6.32	4.17	7.86	5
2014/06/13	MF	THB2	07:07:20	M	1.5	40.0	0.04	27.35	21.44	88.39	6.21	4.57	7.86	5
2014/06/13	MF	THB2	07:07:50	M	1.5	40.0	0.05	27.54	21.47	92.55	6.48	4.27	7.89	5
2014/06/13	MF	WSR45C	06:21:34	B	12.0	124.7	0.58	25.87	27.92	64.39	4.47	14.75	7.86	3
2014/06/13	MF	WSR45C	06:22:19	M	6.5	296.0	0.34	25.99	27.19	63.79	4.44	5.25	7.86	8
2014/06/13	MF	WSR45C	06:23:00	T	1.1	205.4	0.62	26.72	22.72	69.31	4.89	2.75	7.83	18
2014/06/13	MF	WSR45C	06:23:59	B	12.2	167.8	0.47	25.81	28.18	61.49	4.27	11.05	7.85	3
2014/06/13	MF	WSR45C	06:24:59	M	6.9	183.9	0.43	25.89	27.74	62.09	4.32	8.05	7.84	8
2014/06/13	MF	WSR45C	06:25:59	T	0.8	242.8	0.24	26.54	24.01	67.51	4.74	3.05	7.83	19
2014/06/13	MF	WSR45C	06:26:59	B	12.1	313.0	0.16	25.84	28.04	61.69	4.28	12.25	7.84	3
2014/06/13	MF	WSR45C	06:27:33	M	7.4	331.9	0.10	25.90	27.69	61.70	4.29	8.95	7.84	8

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)
2014/06/13	ME	DS1	12:25:52	B	4.1	0.4	0.55	27.09	23.61	88.99	6.20	4.15	7.94	7
2014/06/13	ME	DS1	12:26:17	M	2.8	1.0	0.36	27.05	23.32	79.95	5.59	3.95	7.97	6
2014/06/13	ME	DS1	12:26:46	T	0.9	305.6	1.25	27.63	21.88	110.89	7.73	3.35	8.13	6
2014/06/13	ME	DS1	12:27:16	B	4.0	330.8	0.46	26.54	24.67	74.13	5.18	3.15	7.84	7
2014/06/13	ME	DS1	12:27:42	M	3.0	32.4	0.89	27.08	23.45	78.25	5.46	3.95	7.95	6
2014/06/13	ME	DS1	12:28:11	T	0.9	80.8	0.74	28.01	21.02	118.52	8.12	2.95	8.16	6
2014/06/13	ME	DS1	12:28:43	B	3.8	356.2	0.99	27.16	23.31	96.23	6.71	4.55	7.97	7
2014/06/13	ME	DS1	12:29:08	M	2.9	19.0	0.85	27.23	23.07	93.82	6.54	4.75	8.00	6
2014/06/13	ME	DS1	12:29:35	T	0.8	196.5	1.04	27.60	21.99	108.39	7.56	4.15	8.09	7
2014/06/13	ME	DS2	12:33:44	B	11.2	244.7	1.33	25.90	27.50	65.81	4.58	4.15	7.84	6
2014/06/13	ME	DS2	12:34:20	M	6.6	35.8	0.40	26.14	26.54	64.41	4.49	3.85	7.84	6
2014/06/13	ME	DS2	12:34:54	T	1.0	58.5	0.47	27.91	21.37	110.34	7.68	3.05	8.15	9
2014/06/13	ME	DS2	12:35:40	B	11.0	156.8	0.82	25.89	27.55	65.32	4.55	4.45	7.84	6
2014/06/13	ME	DS2	12:36:13	M	6.6	336.5	0.93	26.62	26.31	63.31	4.41	4.05	7.84	7
2014/06/13	ME	DS2	12:36:49	T	0.9	220.5	0.95	27.49	22.32	95.07	6.63	3.95	8.10	9
2014/06/13	ME	DS2	12:37:37	B	11.1	352.7	0.43	26.03	27.07	65.03	4.53	4.25	7.84	6
2014/06/13	ME	DS2	12:38:17	M	6.3	215.8	0.12	26.18	26.34	63.82	4.45	4.85	7.85	6
2014/06/13	ME	DS2	12:39:00	T	1.2	357.5	0.36	27.73	21.86	116.69	8.13	3.45	8.15	9
2014/06/13	ME	DS3	12:43:12	B	8.0	82.1	0.16	26.28	26.08	70.78	4.93	5.55	7.85	6
2014/06/13	ME	DS3	12:43:44	M	4.8	55.9	0.59	27.07	23.11	84.85	5.93	3.95	7.95	5
2014/06/13	ME	DS3	12:44:24	T	1.1	73.5	1.23	27.98	21.17	113.41	7.89	2.45	8.12	5
2014/06/13	ME	DS3	12:45:04	B	8.1	216.5	0.06	26.25	26.25	72.80	5.07	5.35	7.85	6
2014/06/13	ME	DS3	12:45:49	M	4.9	233.3	0.09	27.18	22.71	90.29	6.32	3.25	7.97	5
2014/06/13	ME	DS3	12:46:17	T	1.0	59.6	0.41	27.90	21.40	110.81	7.71	2.75	8.13	5
2014/06/13	ME	DS3	12:46:57	B	7.9	57.9	0.39	26.38	25.88	75.02	5.23	4.85	7.86	6
2014/06/13	ME	DS3	12:47:35	M	5.1	53.7	0.06	27.20	22.79	90.40	6.32	3.75	7.99	5
2014/06/13	ME	DS3	12:48:14	T	0.9	91.2	0.83	27.99	21.19	114.14	7.94	2.55	8.11	5
2014/06/13	ME	DS4	12:52:09	B	9.1	38.7	0.03	26.23	26.24	73.73	5.14	6.75	7.83	9
2014/06/13	ME	DS4	12:52:42	M	5.5	270.2	0.29	27.48	21.76	96.37	6.74	3.65	8.06	7
2014/06/13	ME	DS4	12:53:13	T	1.0	94.3	0.35	28.06	20.68	104.21	7.26	2.35	8.02	7
2014/06/13	ME	DS4	12:53:57	B	9.3	31.7	0.60	26.29	26.13	75.55	5.26	6.05	7.84	9
2014/06/13	ME	DS4	12:54:33	M	5.5	346.0	0.65	27.90	21.33	104.42	7.27	3.25	8.08	7
2014/06/13	ME	DS4	12:55:05	T	1.2	55.3	1.63	28.05	20.68	107.65	7.50	2.35	8.02	7
2014/06/13	ME	DS4	12:56:03	B	9.0	225.3	0.15	26.31	26.05	75.96	5.29	6.05	7.84	9
2014/06/13	ME	DS4	12:56:36	M	5.6	55.4	0.58	26.94	23.67	79.18	5.53	5.65	7.97	7
2014/06/13	ME	DS4	12:57:14	T	1.0	151.2	1.30	28.02	20.28	102.73	7.18	2.55	8.00	7
2014/06/13	ME	DS5	13:01:28	B	11.3	80.0	0.62	26.62	26.62	65.72	4.58	9.85	7.82	5
2014/06/13	ME	DS5	13:02:09	M	6.6	73.9	0.85	26.56	24.70	67.23	4.70	6.95	7.84	9
2014/06/13	ME	DS5	13:02:48	T	1.1	119.1	0.93	27.91	20.01	93.91	6.59	2.65	7.93	15
2014/06/13	ME	DS5	13:03:35	B	11.2	9.7	0.62	26.17	26.44	66.73	4.65	8.25	7.82	5
2014/06/13	ME	DS5	13:04:15	M	6.7	88.3	1.14	26.60	24.75	67.54	4.72	6.05	7.84	9
2014/06/13	ME	DS5	13:04:57	T	0.8	66.4	1.08	27.93	19.75	89.99	6.32	2.85	7.90	16
2014/06/13	ME	DS5	13:05:48	B	11.3	337.9	0.58	26.16	26.42	65.53	4.57	8.15	7.83	5
2014/06/13	ME	DS5	13:06:28	M	6.3	73.9	1.05	26.66	24.47	65.94	4.61	6.45	7.84	9
2014/06/13	ME	DS5	13:07:06	T	1.1	50.9	1.44	27.93	19.96	89.60	6.28	2.55	7.93	15
2014/06/13	ME	US1	12:14:34	B	2.9	57.4	1.18	27.46	21.89	107.90	7.55	3.95	8.06	6
2014/06/13	ME	US1	12:15:00	T	0.9	111.5	1.70	27.63	21.44	115.23	8.06	3.95	8.15	8
2014/06/13	ME	US1	12:15:38	B	2.8	54.3	0.39	27.23	23.36	97.06	6.76	5.35	7.97	6
2014/06/13	ME	US1	12:16:03	T	0.8	233.5	0.50	27.72	21.26	112.73	7.88	3.75	8.17	7
2014/06/13	ME	US1	12:16:37	B	2.9	142.4	0.58	27.32	22.71	101.59	7.09	5.25	8.00	6
2014/06/13	ME	US1	12:17:03	T	1.0	259.2	0.04	27.68	21.37	115.94	8.10	3.65	8.17	7
2014/06/13	ME	US2	12:04:37	B	6.3	136.5	0.19	26.15	26.36	68.21	4.76	10.25	7.87	9
2014/06/13	ME	US2	12:05:06	M	4.1	161.7	0.14	26.32	25.72	67.61	4.72	15.85	7.89	15
2014/06/13	ME	US2	12:05:48	T	1.2	109.9	0.77	27.44	22.14	104.63	7.31	6.25	8.12	14
2014/06/13	ME	US2	12:06:28	B	6.1	327.5	0.60	26.12	26.49	69.22	4.63	8.55	7.86	8
2014/06/13	ME	US2	12:07:03	M	4.2	169.0	0.65	26.42	25.39	70.63	4.93	11.85	7.89	14
2014/06/13	ME	US2	12:07:41	T	1.0	98.8	0.48	27.55	21.82	110.56	7.72	5.25	8.13	14
2014/06/13	ME	US2	12:08:24	B	6.2	62.1	0.27	26.16	26.34	68.63	4.79	8.45	7.85	9
2014/06/13	ME	US2	12:09:01	M	4.0	275.1	0.25	26.39	25.48	69.23	4.83	11.75	7.88	15
2014/06/13	ME	US2	12:09:32	T	1.2	283.3	0.68	27.27	22.72	85.09	5.94	7.05	8.01	13
2014/06/13	ME	MW1	13:46:25	B	18.0	311.4	1.00	26.43	25.17	72.95	5.10	4.15	7.85	5
2014/06/13	ME	MW1	13:47:19	M	9.8	97.4	0.66	26.43	25.09	71.44	4.99	3.45	7.84	5
2014/06/13	ME	MW1	13:48:02	T	0.9	88.6	0.86	27.31	22.09	89.10	6.24	2.45	7.92	7
2014/06/13	ME	MW1	13:49:17	B	18.2	25.0	0.28	26.41	25.18	70.54	4.93	4.15	7.84	5
2014/06/13	ME	MW1	13:50:04	M	9.7	49.3	0.45	26.43	25.12	70.55	4.93	4.15	7.84	5
2014/06/13	ME	MW1	13:50:54	T	0.8	102.6	1.04	27.45	21.93	92.65	6.48	2.45	7.95	7
2014/06/13	ME	MW1	13:51:56	B	17.8	230.5	0.14	26.43	25.15	70.75	4.94	4.45	7.84	5
2014/06/13	ME	MW1	13:52:37	M	10.1	82.6	0.27	26.50	24.75	71.16	4.98	3.15	7.83	5
2014/06/13	ME	MW1	13:53:24	T	0.9	19.9	0.44	27.17	22.61	84.39	5.91	2.55	7.89	7
2014/06/13	ME	THB1	11:54:21	B	3.3	198.5	0.88	27.62	22.57	98.75	6.86	10.15	8.05	8
2014/06/13	ME	THB1	11:54:49	T	1.2	174.1	1.20	27.63	21.71	109.88	7.67	4.45	8.12	9
2014/06/13	ME	THB1	11:55:34	B	3.3	346.9	0.42	27.62	22.29	102.57	7.14	7.85	8.08	7
2014/06/13	ME	THB1	11:56:06	T	1.0	73.2	0.79	27.93	21.05	110.59	7.71	2.65	8.07	9
2014/06/13	ME	THB1	11:56:46	B	3.1	205.5	0.54	27.47	22.07	109.29	7.63	2.75	8.10	7
2014/06/13	ME	THB1	11:57:28	T	1.1	184.8	0.27	28.01	20.90	109.70	7.64	2.15	8.06	9
2014/06/13	ME	THB2	12:06:25	M	1.5	40.0	0.03	27.43	21.29	101.60	7.13	3.47	8.00	5
2014/06/13	ME	THB2	12:07:19	M	1.5	40.0	0.03	27.45	21.32	100.61	7.06	3.97	7.98	5
2014/06/13	ME	THB2	12:07:48	M	1.5	40.0	0.04	27.43	21.33	100.91	7.08	3.67	7.99	5
2014/06/13	ME	WSR45C	13:12:06	B	12.5	41.7	0.55	26.31	25.85	69.59	4.85	7.05	7.83	6
2014/06/13	ME	WSR45C	13:12:42	M	7.3	58.9	0.84	27.42	23.60	83.28	5.81	5.25	7.94	8
2014/06/13	ME	WSR45C	13:13:18	T	1.0	71.3	0.85	27.95	20.87	102.93	7.18	3.05	8.02	9
2014/06/13	ME	WSR45C	13:14:12	B	12.1	54.5	0.47	26.39	25.62	71.41	4.98	5.95	7.84	6
2014/06/13	ME	WSR45C	13:14:51	M	7.0	98.5	0.92	26.80	24.28	78.96	5.51	5.55	7.90	8
2014/06/13	ME	WSR45C	13:15:29	T	1.0	83.4	1.04	28.00	19.98	97.00	6.79	2.45	7.96	9
2014/06/13	ME	WSR45C	13:16:16	B	11.9	48.3	0.26	26.53	25.17	75.14	5.24	5.25	7.85	6
2014/06/13	ME	WSR45C	13:16:53	M	7.4	39.3	0.36	27.13	23.29	87.74	6.12	4.55		