

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)
2014/10/15	MF	DS1	16:47:29	B	2.9	330.4	0.25	27.99	29.47	92.03	6.12	15.45	7.86	19
2014/10/15	MF	DS1	16:47:57	T	1.3	109.8	0.18	28.02	29.45	93.17	6.19	15.64	7.88	16
2014/10/15	MF	DS1	16:49:16	B	2.6	104.1	0.48	28.01	29.45	92.36	6.14	17.11	7.89	19
2014/10/15	MF	DS1	16:49:41	T	1.1	21.7	0.29	28.01	29.45	92.72	6.16	16.71	7.89	16
2014/10/15	MF	DS1	16:50:15	B	2.9	90.3	0.63	28.01	29.45	92.58	6.15	20.90	7.89	18
2014/10/15	MF	DS1	16:50:51	T	1.2	241.4	0.39	28.07	29.41	94.59	6.28	11.35	7.90	16
2014/10/15	MF	DS2	16:57:24	B	3.2	257.2	0.05	28.13	29.43	91.43	6.06	16.99	7.87	13
2014/10/15	MF	DS2	16:57:49	T	1.2	351.3	1.43	28.23	29.31	91.81	6.08	12.23	7.87	15
2014/10/15	MF	DS2	16:58:20	B	2.8	31.8	0.33	28.20	29.45	90.92	6.02	18.45	7.87	13
2014/10/15	MF	DS2	16:58:50	T	1.2	339.8	0.86	28.22	29.27	92.70	6.14	10.66	7.87	14
2014/10/15	MF	DS2	16:59:22	B	3.0	207.6	0.83	28.23	29.31	92.98	6.16	10.94	7.87	13
2014/10/15	MF	DS2	16:59:49	T	1.1	347.6	0.44	28.21	29.24	93.57	6.20	10.16	7.88	15
2014/10/15	MF	DS3	17:06:47	B	1.8	179.8	0.69	28.26	29.14	95.37	6.32	8.20	7.86	15
2014/10/15	MF	DS3	17:07:12	T	1.2	44.9	0.45	28.24	29.12	95.35	6.32	8.51	7.86	13
2014/10/15	MF	DS3	17:07:36	B	2.0	74.7	0.36	28.24	29.20	94.46	6.26	8.16	7.86	16
2014/10/15	MF	DS3	17:08:01	T	1.1	211.5	0.23	28.22	29.17	94.08	6.24	8.48	7.87	13
2014/10/15	MF	DS3	17:09:09	B	2.1	119.4	0.57	28.27	29.27	91.80	6.08	9.50	7.87	15
2014/10/15	MF	DS3	17:09:43	T	1.1	32.1	0.18	28.26	29.23	92.80	6.15	9.07	7.87	14
2014/10/15	MF	DS4	17:14:00	B	4.0	6.5	0.17	27.90	29.44	83.33	5.55	12.66	7.83	12
2014/10/15	MF	DS4	17:14:26	M	3.0	179.9	1.52	28.14	29.11	90.47	6.01	7.87	7.85	12
2014/10/15	MF	DS4	17:14:51	T	1.3	212.2	0.25	28.23	29.07	95.64	6.34	6.05	7.87	9
2014/10/15	MF	DS4	17:15:55	B	4.0	213.7	0.52	27.97	29.37	83.74	5.57	10.55	7.85	11
2014/10/15	MF	DS4	17:16:27	M	3.0	154.9	0.48	27.91	29.48	83.72	5.57	11.64	7.84	12
2014/10/15	MF	DS4	17:16:53	T	1.1	18.8	0.27	28.12	29.18	90.09	5.98	8.45	7.86	10
2014/10/15	MF	DS4	17:17:28	B	3.7	11.3	0.94	27.95	29.48	83.69	5.56	11.62	7.84	12
2014/10/15	MF	DS4	17:18:12	M	3.0	328.1	0.69	28.14	29.12	91.23	6.06	7.82	7.86	11
2014/10/15	MF	DS4	17:18:41	T	1.1	345.2	0.63	28.24	29.09	96.76	6.42	6.67	7.88	9
2014/10/15	MF	DS5	17:23:50	B	5.9	206.6	0.60	27.57	29.63	88.04	5.89	7.71	7.85	11
2014/10/15	MF	DS5	17:24:15	M	4.1	351.9	0.43	27.67	29.42	88.28	5.90	6.90	7.85	12
2014/10/15	MF	DS5	17:24:43	T	1.1	88.6	0.66	28.17	29.04	96.50	6.41	5.12	7.86	9
2014/10/15	MF	DS5	17:25:20	B	5.8	45.4	0.46	27.60	29.67	89.05	5.95	8.83	7.86	11
2014/10/15	MF	DS5	17:25:46	M	4.1	221.7	0.61	28.01	29.20	92.64	6.16	6.26	7.86	12
2014/10/15	MF	DS5	17:26:15	T	1.2	77.1	0.35	28.17	29.07	96.91	6.43	5.18	7.87	9
2014/10/15	MF	DS5	17:27:27	B	5.8	185.5	0.15	27.62	29.56	88.05	5.88	8.83	7.86	11
2014/10/15	MF	DS5	17:27:54	M	4.0	290.0	1.46	28.00	29.19	92.36	6.15	6.00	7.86	12
2014/10/15	MF	DS5	17:28:22	T	1.1	113.1	0.30	28.17	29.07	96.76	6.42	4.99	7.87	9
2014/10/15	MF	US1	17:42:14	B	6.8	99.0	0.50	27.85	29.98	82.24	5.46	8.55	7.83	9
2014/10/15	MF	US1	17:43:11	M	4.4	1.6	0.66	27.80	29.89	84.01	5.59	6.50	7.85	7
2014/10/15	MF	US1	17:43:58	T	0.8	27.1	0.14	27.86	29.53	92.44	6.15	9.01	7.88	13
2014/10/15	MF	US1	17:46:13	B	6.8	177.6	0.54	27.82	29.71	89.15	5.93	6.68	7.85	8
2014/10/15	MF	US1	17:46:40	M	4.4	104.1	1.52	27.94	29.55	90.64	6.02	11.15	7.86	7
2014/10/15	MF	US1	17:47:07	T	1.1	211.5	0.35	27.91	29.55	92.36	6.14	7.19	7.87	13
2014/10/15	MF	US1	17:47:44	B	6.9	298.6	0.43	27.76	29.79	86.47	5.76	5.83	7.85	9
2014/10/15	MF	US1	17:48:12	M	4.4	16.9	0.40	27.93	29.52	91.35	6.07	8.96	7.86	7
2014/10/15	MF	US1	17:48:50	T	1.0	20.6	0.40	27.92	29.51	92.90	6.18	7.83	7.88	13
2014/10/15	MF	US2	17:53:20	B	4.0	94.7	0.50	27.77	29.76	89.93	5.99	5.94	7.83	9
2014/10/15	MF	US2	17:53:49	M	3.0	38.7	0.41	27.76	29.57	88.98	5.93	4.52	7.84	7
2014/10/15	MF	US2	17:54:18	T	1.1	76.0	0.07	27.71	29.40	95.36	6.37	3.27	7.87	7
2014/10/15	MF	US2	17:54:49	B	4.1	15.0	0.42	27.91	30.12	82.65	5.48	7.52	7.83	9
2014/10/15	MF	US2	17:55:12	M	2.9	230.9	0.52	27.83	29.82	87.37	5.81	6.77	7.84	8
2014/10/15	MF	US2	17:55:35	T	1.0	201.3	0.35	27.72	29.43	94.04	6.28	3.63	7.87	7
2014/10/15	MF	US2	17:56:06	B	3.9	83.4	0.41	27.81	29.78	87.89	5.85	8.43	7.86	9
2014/10/15	MF	US2	17:56:53	M	2.9	48.3	0.69	27.81	29.66	90.01	5.99	10.65	7.87	7
2014/10/15	MF	US2	17:57:27	T	1.1	26.1	0.23	27.73	29.51	92.27	6.16	5.57	7.88	7
2014/10/15	MF	MW1	18:43:16	B	17.9	116.9	0.44	28.34	31.54	81.13	5.30	4.51	7.86	7
2014/10/15	MF	MW1	18:43:52	M	10.2	232.7	0.21	28.34	31.54	80.77	5.28	4.70	7.86	9
2014/10/15	MF	MW1	18:44:32	T	1.2	52.1	0.31	28.31	31.47	81.21	5.31	3.95	7.86	6
2014/10/15	MF	MW1	18:45:35	B	17.9	68.3	0.08	28.34	31.53	79.58	5.20	5.33	7.86	7
2014/10/15	MF	MW1	18:46:25	M	10.1	12.9	0.35	28.35	31.55	80.11	5.23	4.19	7.86	9
2014/10/15	MF	MW1	18:47:26	T	1.1	27.7	0.44	28.27	31.34	81.82	5.36	3.33	7.86	6
2014/10/15	MF	MW1	18:48:34	B	17.9	89.6	0.38	28.33	31.53	79.08	5.17	6.17	7.86	7
2014/10/15	MF	MW1	18:49:25	M	10.1	230.1	0.25	28.32	31.48	80.12	5.24	4.20	7.86	9
2014/10/15	MF	MW1	18:50:12	T	1.1	140.7	0.44	28.22	31.28	82.03	5.38	3.19	7.86	6
2014/10/15	MF	THB1	16:39:29	B	2.8	58.5	0.71	28.21	29.14	96.86	6.42	6.86	7.89	7
2014/10/15	MF	THB1	16:39:57	T	1.1	145.0	0.79	28.32	29.10	95.61	6.33	8.51	7.89	11
2014/10/15	MF	THB1	16:41:08	B	2.4	341.6	0.06	28.41	29.08	94.45	6.25	8.20	7.88	7
2014/10/15	MF	THB1	16:41:40	T	1.3	307.1	0.46	28.24	29.14	94.59	6.27	7.40	7.89	10
2014/10/15	MF	THB1	16:42:08	B	2.9	252.5	0.64	28.01	29.24	94.40	6.28	5.64	7.89	7
2014/10/15	MF	THB1	16:42:37	T	1.2	274.8	0.66	28.50	29.06	95.48	6.31	8.87	7.88	11
2014/10/15	MF	THB2	16:46:57	M	1.4	40.0	0.02	27.79	28.65	85.70	5.74	8.32	7.84	8
2014/10/15	MF	THB2	16:47:22	M	1.5	40.0	0.03	27.80	28.66	81.50	5.46	8.92	7.83	8
2014/10/15	MF	THB2	16:47:59	M	1.5	40.0	0.02	27.82	28.65	80.80	5.41	8.82	7.83	8
2014/10/15	MF	WSR45C	18:07:46	B	11.9	259.7	0.73	28.27	31.11	77.20	5.06	9.76	7.83	17
2014/10/15	MF	WSR45C	18:08:18	M	7.1	137.3	0.48	28.07	30.47	79.63	5.26	4.17	7.84	8
2014/10/15	MF	WSR45C	18:08:56	T	1.0	25.4	0.78	27.95	29.66	93.92	6.24	2.22	7.87	5
2014/10/15	MF	WSR45C	18:09:39	B	11.5	81.2	1.11	28.14	30.65	80.49	5.30	5.80	7.84	17
2014/10/15	MF	WSR45C	18:10:16	M	6.9	325.9	0.38	28.03	30.30	85.92	5.68	3.65	7.85	8
2014/10/15	MF	WSR45C	18:10:47	T	1.2	281.4	0.25	27.93	29.68	92.38	6.14	2.44	7.87	5
2014/10/15	MF	WSR45C	18:11:43	B	11.8	31.6	0.13	28.28	31.11	77.28	5.06	10.62	7.84	17
2014/10/15	MF	WSR45C	18:12:14	M	7.2	39.3	0.59	28.06	30.46	79.28	5.23	5.53	7.84	8
2014/10/15	MF	WSR45C	18:13:09	T	1.0	41.2	0.79	27.97	29.65	96.39	6.40	2.05	7.89	5
2014/10/15	MF	WSR46	16:12:19	B	9.0	215.4	0.62	27.97	29.95	82.28	5.45	10.31	7.71	15
2014/10/15	MF	WSR46	16:12:53	M	5.8	242.2	0.18	27.89	29.64	85.17	5.66	5.29	7.79	9
2014/10/15	MF	WSR46	16:13:22	T	1.3	6.0	0.87	27.91	29.39	87.26	5.81	9.80	7.82	20
2014/10/15	MF	WSR46	16:13:59	B	8.7	196.9	0.28	27.97	30.00	81.70	5.41	11.00	7.82	15
2014/10/15	MF	WSR46	16:14:33	M	5.5	225.8	0.53	27.93	29.9					

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)
2014/10/15	ME	DS1	5:20:09	B	3.0	131.5	0.29	27.80	29.48	82.80	5.52	29.38	7.86	20
2014/10/15	ME	DS1	5:20:38	T	1.0	192.5	0.40	27.43	28.98	85.60	5.76	7.65	7.86	15
2014/10/15	ME	DS1	5:21:11	B	2.9	70.3	0.40	27.73	29.35	83.51	5.58	17.34	7.86	19
2014/10/15	ME	DS1	5:21:37	T	1.2	14.7	0.47	27.51	29.06	85.52	5.74	9.75	7.86	15
2014/10/15	ME	DS1	5:22:08	B	2.9	220.0	0.57	27.89	29.51	82.23	5.47	24.67	7.86	20
2014/10/15	ME	DS1	5:22:47	T	1.0	356.7	0.07	27.47	29.05	85.97	5.78	13.35	7.86	14
2014/10/15	ME	DS2	5:28:12	B	4.1	234.4	0.25	27.97	29.63	81.59	5.42	11.13	7.83	12
2014/10/15	ME	DS2	5:28:36	M	2.9	297.9	0.15	27.76	29.35	82.76	5.52	10.42	7.84	13
2014/10/15	ME	DS2	5:29:03	T	0.8	235.1	0.45	27.48	29.10	85.80	5.76	7.14	7.85	8
2014/10/15	ME	DS2	5:29:37	B	3.9	18.9	0.31	28.06	29.87	80.36	5.32	8.29	7.85	12
2014/10/15	ME	DS2	5:30:06	M	3.0	227.7	0.05	27.86	29.43	80.75	5.38	10.12	7.85	13
2014/10/15	ME	DS2	5:30:32	T	0.9	304.0	0.95	27.43	29.04	85.80	5.77	6.27	7.86	8
2014/10/15	ME	DS2	5:31:11	B	4.1	34.0	0.60	28.06	29.87	80.17	5.31	8.21	7.85	12
2014/10/15	ME	DS2	5:31:45	M	2.9	50.3	0.42	27.91	29.57	80.56	5.36	10.64	7.86	13
2014/10/15	ME	DS2	5:32:10	T	1.0	10.2	0.29	27.46	29.08	84.79	5.70	6.87	7.87	8
2014/10/15	ME	DS3	5:37:31	B	5.2	231.8	0.36	28.03	29.95	81.37	5.39	8.44	7.82	10
2014/10/15	ME	DS3	5:37:57	M	3.4	114.8	0.26	27.94	29.69	81.71	5.43	8.61	7.84	10
2014/10/15	ME	DS3	5:38:27	T	0.7	111.5	0.46	27.10	28.97	87.59	5.92	5.00	7.85	8
2014/10/15	ME	DS3	5:39:00	B	5.1	208.6	0.42	28.04	29.99	81.21	5.38	7.89	7.84	10
2014/10/15	ME	DS3	5:39:26	M	3.6	130.2	0.16	27.96	29.84	81.25	5.39	8.53	7.85	9
2014/10/15	ME	DS3	5:39:50	T	1.0	200.3	0.12	27.33	29.18	84.63	5.70	6.76	7.86	8
2014/10/15	ME	DS3	5:40:21	B	4.9	126.5	0.20	28.05	30.00	80.63	5.34	7.57	7.85	11
2014/10/15	ME	DS3	5:40:46	M	3.7	116.0	0.51	28.04	30.01	80.19	5.31	7.44	7.85	10
2014/10/15	ME	DS3	5:41:11	T	0.8	66.3	0.33	27.30	29.18	83.38	5.61	6.52	7.86	9
2014/10/15	ME	DS4	5:46:32	B	5.9	126.8	0.76	28.07	30.09	81.05	5.36	6.68	7.83	12
2014/10/15	ME	DS4	5:47:02	M	3.9	23.1	0.32	27.98	29.96	81.01	5.37	6.23	7.84	8
2014/10/15	ME	DS4	5:47:30	T	1.0	40.5	0.75	27.65	29.53	83.50	5.58	7.10	7.85	11
2014/10/15	ME	DS4	5:48:04	B	6.1	72.0	0.71	28.10	30.16	79.78	5.27	7.06	7.85	12
2014/10/15	ME	DS4	5:48:29	M	4.0	260.4	0.07	28.03	30.05	80.00	5.30	5.64	7.85	8
2014/10/15	ME	DS4	5:48:54	T	0.9	58.0	0.82	27.77	29.62	82.24	5.48	6.55	7.86	12
2014/10/15	ME	DS4	5:49:32	B	6.1	140.0	0.36	28.10	30.18	79.47	5.25	6.34	7.85	12
2014/10/15	ME	DS4	5:50:00	M	4.0	205.6	0.45	28.06	30.14	79.93	5.29	5.43	7.86	8
2014/10/15	ME	DS4	5:50:30	T	1.0	223.4	0.08	27.58	29.45	83.40	5.58	7.09	7.86	11
2014/10/15	ME	DS5	5:54:53	B	8.0	51.3	0.05	28.06	30.17	80.71	5.34	6.93	7.83	7
2014/10/15	ME	DS5	5:55:23	M	4.8	56.7	0.45	27.94	29.86	82.23	5.46	5.26	7.84	9
2014/10/15	ME	DS5	5:55:55	T	1.0	62.5	0.40	27.56	29.49	84.25	5.64	5.37	7.85	9
2014/10/15	ME	DS5	5:56:28	B	8.0	128.6	0.46	28.10	30.19	80.12	5.29	6.77	7.85	6
2014/10/15	ME	DS5	5:56:53	M	5.0	33.7	0.48	28.03	30.07	80.18	5.31	5.53	7.85	9
2014/10/15	ME	DS5	5:57:19	T	0.9	123.9	0.58	27.64	29.53	82.65	5.52	5.65	7.86	9
2014/10/15	ME	DS5	5:57:52	B	8.2	71.6	0.35	28.12	30.22	79.82	5.27	7.52	7.85	7
2014/10/15	ME	DS5	5:58:20	M	5.0	122.4	0.59	27.98	30.06	80.28	5.32	5.78	7.86	10
2014/10/15	ME	DS5	5:58:50	T	1.0	88.6	0.67	27.56	29.50	83.85	5.61	5.41	7.86	9
2014/10/15	ME	US1	6:17:40	B	2.9	117.9	0.69	27.25	28.78	88.00	5.94	8.39	7.84	11
2014/10/15	ME	US1	6:18:11	T	1.2	147.1	0.19	27.23	28.78	87.96	5.94	8.54	7.84	10
2014/10/15	ME	US1	6:18:44	B	2.7	220.7	0.27	27.27	28.79	87.73	5.92	10.28	7.84	12
2014/10/15	ME	US1	6:19:10	T	1.0	27.0	0.32	27.26	28.78	87.79	5.93	8.72	7.85	10
2014/10/15	ME	US1	6:19:45	B	2.9	47.3	0.93	27.29	28.80	87.57	5.91	11.58	7.85	11
2014/10/15	ME	US1	6:20:18	T	1.0	46.9	0.28	27.26	28.77	87.70	5.92	7.02	7.85	10
2014/10/15	ME	US2	6:24:06	B	2.9	106.5	0.33	27.66	29.00	85.75	5.74	7.18	7.83	7
2014/10/15	ME	US2	6:24:34	T	1.3	200.1	0.36	27.39	28.85	86.96	5.86	4.87	7.84	5
2014/10/15	ME	US2	6:25:04	B	2.9	198.3	0.68	27.54	28.90	86.80	5.83	6.47	7.84	7
2014/10/15	ME	US2	6:25:33	T	1.2	200.9	0.26	27.38	28.86	86.55	5.83	4.96	7.85	5
2014/10/15	ME	US2	6:26:03	B	3.0	199.9	0.79	27.47	28.88	86.56	5.82	5.56	7.85	7
2014/10/15	ME	US2	6:26:32	T	1.2	67.8	0.63	27.37	28.85	86.98	5.86	5.16	7.85	5
2014/10/15	ME	MW1	4:17:36	B	19.0	308.8	0.39	28.38	31.23	78.89	5.16	3.37	7.78	5
2014/10/15	ME	MW1	4:18:19	M	10.5	85.6	0.45	28.34	31.13	78.44	5.13	3.21	7.79	5
2014/10/15	ME	MW1	4:18:59	T	1.0	107.5	0.63	28.29	31.03	79.33	5.20	2.94	7.79	4
2014/10/15	ME	MW1	4:20:00	B	19.2	302.5	0.35	28.37	31.28	77.83	5.09	3.28	7.79	5
2014/10/15	ME	MW1	4:20:38	M	10.4	343.3	0.41	28.37	31.21	77.87	5.09	3.15	7.80	5
2014/10/15	ME	MW1	4:21:17	T	1.1	50.2	0.38	28.21	31.01	79.32	5.21	2.81	7.83	4
2014/10/15	ME	MW1	4:22:15	B	19.0	327.7	0.90	28.38	31.31	77.63	5.07	3.19	7.85	5
2014/10/15	ME	MW1	4:22:49	M	10.6	30.9	1.07	28.38	31.31	77.78	5.08	3.24	7.86	5
2014/10/15	ME	MW1	4:23:29	T	0.9	91.4	0.29	28.22	31.05	79.10	5.19	2.84	7.86	4
2014/10/15	ME	THB1	6:34:51	B	2.8	67.5	0.36	27.37	28.77	88.39	5.96	5.28	7.83	9
2014/10/15	ME	THB1	6:35:20	T	1.0	149.7	0.03	27.36	28.78	87.11	5.87	5.31	7.83	9
2014/10/15	ME	THB1	6:35:54	B	2.9	128.8	0.43	27.36	28.78	86.68	5.84	5.11	7.83	9
2014/10/15	ME	THB1	6:36:27	T	1.1	67.7	0.68	27.36	28.78	86.63	5.84	5.55	7.84	9
2014/10/15	ME	THB1	6:37:17	B	2.9	153.0	0.26	27.45	28.86	86.19	5.80	6.53	7.84	9
2014/10/15	ME	THB1	6:37:59	T	1.0	250.3	0.13	27.40	28.83	85.97	5.79	6.24	7.84	9
2014/10/15	ME	THB2	7:19:48	M	1.3	40.0	0.02	26.69	28.02	91.04	6.23	4.13	7.78	5
2014/10/15	ME	THB2	7:20:32	M	1.3	40.0	0.02	26.74	28.03	84.98	5.81	4.33	7.79	6
2014/10/15	ME	THB2	7:20:59	M	1.3	40.0	0.02	26.72	28.04	84.58	5.79	4.33	7.79	5
2014/10/15	ME	WSR45C	4:57:40	B	13.1	125.1	0.12	28.28	30.68	79.68	5.23	7.93	7.84	10
2014/10/15	ME	WSR45C	4:58:13	M	7.6	29.9	0.13	27.80	29.77	81.87	5.45	4.87	7.85	6
2014/10/15	ME	WSR45C	4:58:47	T	0.9	66.6	0.49	27.71	29.68	83.63	5.58	5.05	7.85	6
2014/10/15	ME	WSR45C	4:59:32	B	12.9	45.6	0.90	28.14	30.27	80.85	5.34	6.28	7.85	9
2014/10/15	ME	WSR45C	5:00:03	M	7.4	98.7	0.87	27.81	29.79	81.71	5.44	4.95	7.86	6
2014/10/15	ME	WSR45C	5:00:34	T	1.1	95.3	0.35	27.71	29.68	83.21	5.55	4.95	7.86	6
2014/10/15	ME	WSR45C	5:01:17	B	13.0	310.0	0.20	28.25	30.64	79.24	5.21	7.36	7.86	10
2014/10/15	ME	WSR45C	5:01:46	M	7.4	51.2	0.61	27.85	29.81	80.72	5.37	5.29	7.86	6
2014/10/15	ME	WSR45C	5:02:18	T	0.9	78.8	1.72	27.74	29.70	82.90	5.52	5.08	7.87	6
2014/10/15	ME	WSR46	7:45:27	B	9.1	49.5	1.06	27.66	30.58	88.76	5.89	14.02	7.88	19
2014/10/15	ME	WSR46	7:46:00	M	5.6	53.3	0.48	27.26	29.42	89.80	6.04	3.60	7.87	6
2014/10/15	ME	WSR46	7:46:32	T	0.9	54.1	0.27	27.24	28.90	90.39	6.10	3.36	7.87	5
2014/10/15	ME	WSR46	7:47:16	B	9.2	53.3	0.56	27.67	30.60	87.65	5.82	15.30	7.90	18
2014/10/15	ME	WSR46	7:47:47	M	5.5	112.7	0.35	27.28	29.38	89.32	6.01	3.54	7.88	6
2014/10/15	ME	WSR46	7:48:28	T										