

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)
2014/02/20	MF	DS1	10:52:14	B	3.0	184.2	0.25	15.91	32.64	94.24	7.64	6.60	8.06	4
2014/02/20	MF	DS1	10:53:10	T	1.0	316.5	1.05	16.05	32.65	93.04	7.52	6.40	8.07	6
2014/02/20	MF	DS1	10:54:43	B	2.9	99.6	0.71	15.94	32.65	91.63	7.42	7.20	8.07	7
2014/02/20	MF	DS1	10:55:27	T	1.0	316.5	1.05	15.96	32.65	92.24	7.47	6.50	8.07	8
2014/02/20	MF	DS1	10:56:12	B	3.0	251.7	0.77	15.92	32.66	91.84	7.44	6.60	8.07	7
2014/02/20	MF	DS1	10:57:05	T	1.0	316.5	1.05	15.94	32.66	92.05	7.46	6.70	8.07	6
2014/02/20	MF	DS2	11:01:18	B	3.0	251.7	0.77	15.45	32.60	96.63	7.91	6.50	8.08	6
2014/02/20	MF	DS2	11:02:11	T	1.0	316.5	0.39	15.72	32.64	94.11	7.66	5.00	8.07	8
2014/02/20	MF	DS2	11:03:08	B	3.0	270.2	0.24	15.45	32.61	94.12	7.70	5.20	8.07	5
2014/02/20	MF	DS2	11:03:55	T	1.0	349.7	0.25	15.74	32.65	93.82	7.63	4.60	8.06	7
2014/02/20	MF	DS2	11:04:46	B	2.9	70.2	0.08	15.57	32.63	93.12	7.60	4.60	8.06	6
2014/02/20	MF	DS2	11:05:36	T	1.0	214.4	0.98	15.94	32.66	93.02	7.53	4.40	8.06	8
2014/02/20	MF	DS3	11:10:09	B	2.0	120.6	0.37	15.36	32.53	99.84	8.19	6.60	8.09	8
2014/02/20	MF	DS3	11:11:19	T	1.0	223.8	1.28	15.50	32.53	99.54	8.14	4.50	8.08	6
2014/02/20	MF	DS3	11:12:10	B	2.0	237.9	0.57	15.41	32.53	99.45	8.15	5.70	8.09	9
2014/02/20	MF	DS3	11:13:04	T	1.0	221.9	0.22	15.46	32.53	99.76	8.16	5.20	8.08	4
2014/02/20	MF	DS3	11:14:02	B	2.0	270.9	0.27	15.43	32.52	99.56	8.16	5.10	8.09	5
2014/02/20	MF	DS3	11:15:00	T	1.0	318.0	0.46	15.40	32.53	99.47	8.15	5.50	8.09	5
2014/02/20	MF	DS4	11:19:26	B	4.0	216.5	0.36	15.58	32.56	102.74	8.39	5.80	8.07	5
2014/02/20	MF	DS4	11:20:11	M	3.0	43.1	0.13	15.62	32.54	97.58	7.96	5.90	8.07	7
2014/02/20	MF	DS4	11:21:02	T	1.0	133.3	0.60	15.69	32.55	97.89	7.97	5.00	8.07	8
2014/02/20	MF	DS4	11:22:07	B	4.0	212.0	0.60	15.50	32.58	96.68	7.90	5.50	8.07	6
2014/02/20	MF	DS4	11:23:06	M	3.0	141.6	0.24	15.51	32.57	97.20	7.94	5.40	8.07	6
2014/02/20	MF	DS4	11:24:13	T	1.0	59.6	0.39	15.77	32.53	98.22	7.99	5.00	8.07	4
2014/02/20	MF	DS4	11:25:02	B	4.0	255.8	0.33	15.46	32.59	96.60	7.90	5.50	8.07	4
2014/02/20	MF	DS4	11:25:59	M	3.0	223.5	0.35	15.45	32.58	96.41	7.89	5.50	8.07	6
2014/02/20	MF	DS4	11:27:01	T	1.0	257.1	1.10	15.56	32.55	97.43	7.96	5.40	8.07	5
2014/02/20	MF	DS5	11:31:17	B	5.0	197.5	0.23	15.42	32.56	97.66	8.00	9.10	8.06	7
2014/02/20	MF	DS5	11:32:05	M	3.5	39.2	0.13	15.60	32.57	96.35	7.86	7.70	8.06	8
2014/02/20	MF	DS5	11:33:05	T	1.0	87.8	0.13	15.64	32.56	96.35	7.86	7.00	8.06	7
2014/02/20	MF	DS5	11:34:17	B	5.0	276.0	0.40	15.43	32.58	95.45	7.81	8.10	8.06	7
2014/02/20	MF	DS5	11:35:04	M	3.5	59.2	0.25	15.53	32.58	95.25	7.78	8.10	8.06	5
2014/02/20	MF	DS5	11:36:03	T	1.0	153.3	0.85	15.60	32.57	96.07	7.84	7.50	8.06	8
2014/02/20	MF	DS5	11:37:05	B	5.0	58.4	0.49	15.34	32.58	94.46	7.75	7.70	8.06	9
2014/02/20	MF	DS5	11:38:11	M	3.5	6.0	0.51	15.40	32.57	94.67	7.75	9.60	8.06	6
2014/02/20	MF	DS5	11:39:01	T	1.0	98.0	0.55	15.61	32.59	95.28	7.77	8.30	8.05	9
2014/02/20	MF	US1	11:53:45	B	4.0	142.8	0.49	16.00	32.68	93.66	7.58	7.40	8.06	9
2014/02/20	MF	US1	11:54:31	M	3.0	185.0	0.19	16.01	32.68	91.94	7.44	7.30	8.05	8
2014/02/20	MF	US1	11:55:11	T	1.0	244.8	0.52	16.13	32.69	92.14	7.43	5.70	8.04	7
2014/02/20	MF	US1	11:56:07	B	4.0	140.1	0.74	16.01	32.69	91.74	7.42	8.00	8.04	9
2014/02/20	MF	US1	11:57:19	M	3.0	132.4	0.34	16.17	32.70	92.06	7.42	5.30	8.04	7
2014/02/20	MF	US1	11:58:04	T	1.0	141.9	0.47	16.09	32.70	92.06	7.43	8.00	8.04	11
2014/02/20	MF	US1	11:59:01	B	4.0	48.1	0.20	16.02	32.69	91.66	7.41	7.40	8.04	9
2014/02/20	MF	US1	12:00:00	M	3.0	235.0	0.39	16.04	32.70	91.57	7.40	6.90	8.04	9
2014/02/20	MF	US1	12:01:01	T	1.0	174.4	0.21	16.44	32.73	92.59	7.42	4.30	8.03	7
2014/02/20	MF	US2	12:04:59	B	5.0	266.2	0.55	16.11	32.76	92.82	7.49	4.20	8.03	6
2014/02/20	MF	US2	12:06:09	M	3.5	295.7	0.42	16.16	32.77	90.69	7.31	4.10	8.03	4
2014/02/20	MF	US2	12:07:02	T	1.0	289.6	0.26	16.18	32.77	90.80	7.32	4.20	8.03	4
2014/02/20	MF	US2	12:08:02	B	5.0	326.0	0.35	16.17	32.77	90.40	7.28	4.10	8.03	4
2014/02/20	MF	US2	12:09:02	M	3.5	217.8	0.55	16.24	32.78	90.41	7.27	4.10	8.03	4
2014/02/20	MF	US2	12:10:00	T	1.0	168.6	0.57	16.37	32.79	90.82	7.29	3.80	8.03	6
2014/02/20	MF	US2	12:11:00	B	5.0	269.7	0.45	16.09	32.77	90.12	7.27	4.10	8.03	6
2014/02/20	MF	US2	12:11:59	M	3.5	217.3	0.38	16.13	32.78	90.33	7.28	4.00	8.03	6
2014/02/20	MF	US2	12:12:59	T	1.0	108.6	0.10	16.35	32.79	90.74	7.29	3.90	8.03	4
2014/02/20	MF	MW1	8:43:42	B	17.9	45.7	0.31	16.42	32.89	89.25	7.15	2.90	8.02	3
2014/02/20	MF	MW1	8:44:35	M	10.1	93.3	0.51	16.42	32.89	88.86	7.12	2.90	8.04	3
2014/02/20	MF	MW1	8:45:28	T	0.9	163.4	0.62	16.41	32.88	89.57	7.18	2.80	8.06	4
2014/02/20	MF	MW1	8:46:39	B	18.1	39.0	0.44	16.42	32.88	88.07	7.06	3.30	8.07	3
2014/02/20	MF	MW1	8:47:22	M	10.1	63.2	0.85	16.42	32.88	88.68	7.11	2.70	8.07	3
2014/02/20	MF	MW1	8:48:32	T	1.1	66.2	0.71	16.42	32.88	89.29	7.15	3.00	8.08	5
2014/02/20	MF	MW1	8:49:40	B	17.9	44.5	0.85	16.42	32.88	87.89	7.04	3.50	8.08	4
2014/02/20	MF	MW1	8:50:35	M	10.1	7.2	0.73	16.42	32.88	88.40	7.08	3.50	8.08	3
2014/02/20	MF	MW1	8:51:19	T	1.1	130.1	0.71	16.42	32.88	89.20	7.15	2.60	8.08	4
2014/02/20	MF	THB1	10:35:52	B	3.0	239.0	0.45	15.51	32.71	96.86	7.91	5.40	8.10	9
2014/02/20	MF	THB1	10:36:19	T	1.0	273.9	0.66	15.62	32.64	94.24	7.68	5.10	8.09	8
2014/02/20	MF	THB1	10:37:18	B	3.0	246.6	0.24	15.56	32.61	92.42	7.54	5.70	8.08	8
2014/02/20	MF	THB1	10:38:03	T	1.0	354.5	0.54	15.61	32.61	92.33	7.53	5.10	8.08	10
2014/02/20	MF	THB1	10:39:15	B	3.1	219.2	0.48	15.57	32.61	92.13	7.52	5.10	8.08	9
2014/02/20	MF	THB1	10:40:02	T	1.0	182.1	0.17	15.61	32.61	91.94	7.50	5.20	8.07	8
2014/02/20	MF	THB2	9:58:14	M	1.3	40.0	0.05	14.67	32.45	87.01	7.24	5.69	7.98	7
2014/02/20	MF	THB2	9:59:11	M	1.3	40.0	0.05	14.70	32.45	86.06	7.15	5.69	7.98	5
2014/02/20	MF	THB2	10:00:10	M	1.3	40.0	0.05	14.69	32.47	86.13	7.16	6.09	7.97	6
2014/02/20	MF	WSR45C	9:20:31	B	11.9	113.7	0.39	15.87	32.73	91.20	7.39	6.20	8.10	7
2014/02/20	MF	WSR45C	9:21:38	M	6.9	241.0	0.74	15.91	32.73	90.10	7.30	5.80	8.09	8
2014/02/20	MF	WSR45C	9:22:22	T	0.8	237.3	1.15	16.00	32.73	90.71	7.34	4.60	8.09	6
2014/02/20	MF	WSR45C	9:23:31	B	12.0	265.3	0.92	15.87	32.74	89.21	7.23	5.70	8.08	8
2014/02/20	MF	WSR45C	9:24:39	M	7.1	218.0	0.71	15.92	32.74	89.32	7.23	6.10	8.08	6
2014/02/20	MF	WSR45C	9:25:22	T	1.0	194.4	0.22	15.97	32.75	90.03	7.28	5.10	8.08	7
2014/02/20	MF	WSR45C	9:26:16	B	11.9	224.5	0.51	15.88	32.74	89.03	7.22	6.10	8.08	8
2014/02/20	MF	WSR45C	9:27:03	M	7.0	214.3	0.37	15.92	32.75	89.34	7.23	5.90	8.08	8
2014/02/20	MF	WSR45C	9:28:02	T	1.0	222.6	0.65	15.99	32.76	89.65	7.27	4.50	8.08	6
2014/02/20	MF	WSR46	12:27:02	B	9.1	275.7	0.71	16.04	32.71	93.07	7.52	6.70	8.03	8
2014/02/20	MF	WSR46	12:27:59	M	5.4	295.2	0.31	16.06	32.71	91.76	7.41	6.50	8.03	8
2014/02/20	MF	WSR46	12:28:59	T	1.1	236.4	0.24	16.17	32.73	91.97	7.41	5.90	8.03	8
2014/02/20	MF	WSR46	12:29:59	B	9.0	284.1	0.20	16.09	32.73	90.75	7.33	6.70	8.02	7
2014/02/20	MF	WSR46	12:30:59	M	5.3	189.4	0.36	16.09	32.73	91.06	7.35	6.20	8.02	7
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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)
2014/02/20	ME	DS1	15:39:41	B	3.1	68.7	0.85	16.06	32.66	94.48	7.63	9.20	8.04	9
2014/02/20	ME	DS1	15:40:07	T	0.8	328.8	0.35	16.54	32.65	95.98	7.68	8.70	8.04	11
2014/02/20	ME	DS1	15:41:00	B	2.9	158.1	0.42	16.12	32.66	94.28	7.61	9.00	8.04	11
2014/02/20	ME	DS1	15:41:44	T	1.2	89.7	0.33	16.62	32.67	96.49	7.71	8.70	8.04	10
2014/02/20	ME	DS1	15:42:11	B	3.0	78.7	0.45	16.24	32.65	95.19	7.67	8.90	8.03	11
2014/02/20	ME	DS1	15:42:59	T	1.0	103.5	0.53	16.71	32.68	96.40	7.69	8.90	8.03	8
2014/02/20	ME	DS2	15:48:13	B	5.0	204.4	0.45	16.07	32.70	97.83	7.90	8.30	8.02	8
2014/02/20	ME	DS2	15:49:46	M	3.5	169.5	0.77	16.20	32.71	93.62	7.54	6.20	8.02	6
2014/02/20	ME	DS2	15:51:14	T	0.9	83.4	0.37	16.20	32.71	93.83	7.56	6.30	8.02	7
2014/02/20	ME	DS2	15:52:13	B	5.1	181.2	0.29	16.04	32.69	92.62	7.49	9.30	8.01	13
2014/02/20	ME	DS2	15:53:18	M	3.6	2.7	0.25	16.11	32.69	92.93	7.50	8.30	8.01	7
2014/02/20	ME	DS2	15:54:01	T	1.0	308.5	0.41	16.24	32.70	93.64	7.54	6.90	8.01	9
2014/02/20	ME	DS2	15:54:59	B	5.1	106.0	0.31	16.00	32.70	91.73	7.42	11.70	8.01	11
2014/02/20	ME	DS2	15:56:02	M	3.5	72.3	0.34	16.04	32.69	92.54	7.48	8.30	8.01	6
2014/02/20	ME	DS2	15:59:43	B	0.9	56.4	0.65	16.33	32.71	94.05	7.56	6.20	8.01	9
2014/02/20	ME	DS3	16:02:15	B	7.1	81.2	0.52	16.04	32.72	93.67	7.57	7.10	8.01	8
2014/02/20	ME	DS3	16:03:07	M	4.5	305.0	0.16	16.10	32.73	92.97	7.50	6.40	8.01	7
2014/02/20	ME	DS3	16:04:02	T	1.0	76.3	0.71	16.58	32.80	94.08	7.52	3.40	8.01	4
2014/02/20	ME	DS3	16:05:02	B	7.0	231.9	0.30	16.11	32.73	92.28	7.45	6.90	8.01	8
2014/02/20	ME	DS3	16:05:42	M	4.6	87.2	0.68	16.33	32.77	92.99	7.47	5.10	8.01	6
2014/02/20	ME	DS3	16:06:26	T	1.0	304.6	0.25	16.55	32.79	94.20	7.53	3.50	8.01	3
2014/02/20	ME	DS3	16:07:11	B	7.0	49.7	0.70	16.09	32.73	92.29	7.45	7.40	8.01	10
2014/02/20	ME	DS3	16:08:02	M	4.5	110.9	0.16	16.25	32.76	92.49	7.44	6.00	8.01	8
2014/02/20	ME	DS3	16:08:59	T	1.0	63.8	0.76	16.54	32.78	94.41	7.55	3.70	8.01	4
2014/02/20	ME	DS4	16:17:14	B	9.2	91.3	0.32	16.12	32.72	93.24	7.54	6.90	8.01	7
2014/02/20	ME	DS4	16:18:09	M	5.9	35.1	0.36	16.46	32.80	93.14	7.46	4.30	8.01	5
2014/02/20	ME	DS4	16:19:09	T	1.0	216.8	0.25	16.38	32.80	93.25	7.48	4.00	8.01	5
2014/02/20	ME	DS4	16:20:38	B	8.8	81.7	0.60	16.28	32.81	91.85	7.38	5.30	8.01	8
2014/02/20	ME	DS4	16:21:21	M	5.4	84.2	1.80	16.36	32.81	92.35	7.41	3.70	8.01	6
2014/02/20	ME	DS4	16:22:07	T	1.1	218.0	0.90	16.30	32.75	94.07	7.56	6.50	8.01	7
2014/02/20	ME	DS4	16:23:23	B	9.1	161.8	0.66	16.17	32.76	92.16	7.43	6.20	8.01	9
2014/02/20	ME	DS4	16:24:20	M	5.5	123.3	0.62	16.23	32.78	92.27	7.43	5.10	8.01	6
2014/02/20	ME	DS4	16:25:11	T	0.9	118.2	0.31	16.35	32.77	93.88	7.54	5.40	8.01	6
2014/02/20	ME	DS5	16:29:57	B	10.0	86.2	0.61	16.26	32.78	93.10	7.49	6.00	8.01	6
2014/02/20	ME	DS5	16:30:44	M	5.8	57.9	0.89	16.27	32.79	92.80	7.46	5.70	8.01	8
2014/02/20	ME	DS5	16:32:00	T	1.0	80.7	0.66	16.23	32.77	93.81	7.55	6.80	8.01	7
2014/02/20	ME	DS5	16:33:17	B	9.9	297.8	0.32	16.25	32.79	92.31	7.43	6.00	8.01	6
2014/02/20	ME	DS5	16:34:01	M	4.9	59.1	0.15	16.24	32.78	92.51	7.44	6.00	8.01	7
2014/02/20	ME	DS5	16:34:59	T	0.9	64.0	0.28	16.20	32.76	93.93	7.56	7.40	8.01	7
2014/02/20	ME	DS5	16:35:47	B	10.1	23.2	0.09	16.28	32.79	92.42	7.43	5.70	8.01	7
2014/02/20	ME	DS5	16:36:31	M	5.6	85.3	0.16	16.24	32.78	93.13	7.49	6.60	8.01	7
2014/02/20	ME	DS5	16:37:23	T	0.7	19.7	1.03	16.20	32.75	96.15	7.74	6.70	8.01	7
2014/02/20	ME	US1	16:52:31	B	2.9	79.6	0.75	15.81	32.59	105.29	8.55	7.60	8.08	12
2014/02/20	ME	US1	16:53:26	T	1.0	196.6	0.37	15.83	32.59	104.99	8.53	7.50	8.06	8
2014/02/20	ME	US1	16:54:20	B	2.9	358.0	0.43	15.82	32.59	104.29	8.47	7.80	8.05	11
2014/02/20	ME	US1	16:54:59	T	0.9	84.3	0.42	15.84	32.59	104.40	8.48	7.70	8.05	13
2014/02/20	ME	US1	16:56:01	B	2.9	155.2	0.70	15.82	32.59	104.40	8.48	7.70	8.05	11
2014/02/20	ME	US1	16:56:48	T	0.9	91.7	0.33	15.84	32.59	104.51	8.49	7.50	8.05	12
2014/02/20	ME	US2	17:02:18	B	2.9	137.7	0.25	15.96	32.60	103.02	8.34	7.60	8.04	7
2014/02/20	ME	US2	17:03:09	T	0.9	137.5	0.33	16.05	32.61	104.14	8.42	5.80	8.04	6
2014/02/20	ME	US2	17:04:11	B	3.0	146.1	0.39	15.91	32.61	102.43	8.30	7.30	8.04	6
2014/02/20	ME	US2	17:04:51	T	1.1	118.4	0.28	15.94	32.61	102.93	8.34	6.30	8.04	7
2014/02/20	ME	US2	17:05:37	B	2.9	40.4	0.24	15.93	32.61	103.14	8.36	5.70	8.04	5
2014/02/20	ME	US2	17:06:24	T	1.0	0.5	0.44	16.06	32.61	104.25	8.43	5.90	8.05	5
2014/02/20	ME	MW1	18:01:18	B	18.3	14.8	0.72	16.55	32.93	93.41	7.46	3.10	8.02	3
2014/02/20	ME	MW1	18:02:00	M	9.9	78.8	1.09	16.55	32.93	93.62	7.48	3.10	8.02	4
2014/02/20	ME	MW1	18:03:00	T	1.1	139.6	0.57	16.55	32.93	94.23	7.53	2.80	8.02	4
2014/02/20	ME	MW1	18:04:10	B	18.0	50.6	0.56	16.56	32.93	92.72	7.41	2.90	8.01	4
2014/02/20	ME	MW1	18:05:02	M	10.1	152.5	0.67	16.55	32.93	93.23	7.45	2.70	8.01	4
2014/02/20	ME	MW1	18:06:00	T	1.0	6.5	0.41	16.55	32.93	93.94	7.51	3.00	8.01	5
2014/02/20	ME	MW1	18:07:09	B	18.1	303.5	0.57	16.56	32.93	92.63	7.40	4.50	8.01	4
2014/02/20	ME	MW1	18:08:00	M	9.8	40.2	0.71	16.55	32.93	93.24	7.45	2.90	8.01	3
2014/02/20	ME	MW1	18:09:02	T	0.9	135.4	0.49	16.55	32.93	93.85	7.50	3.00	8.01	6
2014/02/20	ME	THB1	14:59:09	B	2.8	83.5	0.20	15.72	32.57	100.70	8.20	5.80	8.07	6
2014/02/20	ME	THB1	15:00:01	T	1.1	163.7	0.72	17.06	32.67	98.40	7.80	4.00	8.03	5
2014/02/20	ME	THB1	15:01:01	B	3.0	196.5	0.19	16.37	32.58	98.81	7.94	3.80	8.04	6
2014/02/20	ME	THB1	15:02:01	T	1.0	232.9	0.39	17.13	32.67	97.81	7.74	3.90	8.02	6
2014/02/20	ME	THB1	15:03:24	B	2.9	307.2	1.21	16.33	32.63	99.12	7.97	4.30	8.02	6
2014/02/20	ME	THB1	15:04:11	T	0.9	102.6	0.62	17.00	32.65	98.32	7.80	4.00	8.01	7
2014/02/20	ME	THB2	15:07:10	M	1.4	40.0	0.06	15.95	32.64	91.60	7.42	4.70	8.01	6
2014/02/20	ME	THB2	15:08:09	M	1.4	40.0	0.06	15.94	32.61	91.76	7.44	4.40	8.01	5
2014/02/20	ME	THB2	15:09:09	M	1.4	40.0	0.06	16.09	32.57	91.05	7.36	4.70	8.00	5
2014/02/20	ME	WSR45C	17:25:00	B	12.1	72.7	0.67	16.18	32.75	94.56	7.62	9.70	8.00	14
2014/02/20	ME	WSR45C	17:25:49	M	7.1	139.2	0.29	16.17	32.73	94.06	7.58	9.90	8.00	10
2014/02/20	ME	WSR45C	17:26:29	T	0.9	82.2	0.97	16.18	32.73	94.67	7.63	9.80	8.01	14
2014/02/20	ME	WSR45C	17:27:26	B	11.6	331.8	0.59	16.17	32.74	93.26	7.52	10.40	8.01	12
2014/02/20	ME	WSR45C	17:28:13	M	6.9	48.4	1.03	16.17	32.73	93.67	7.55	10.60	8.01	14
2014/02/20	ME	WSR45C	17:29:01	T	1.2	85.4	0.85	16.17	32.73	94.38	7.61	10.90	8.01	15
2014/02/20	ME	WSR45C	17:30:00	B	11.7	26.8	0.24	16.17	32.74	93.07	7.50	11.60	8.01	11
2014/02/20	ME	WSR45C	17:31:02	M	7.1	44.7	0.60	16.16	32.74	93.78	7.56	11.50	8.00	10
2014/02/20	ME	WSR45C	17:31:49	T	1.2	63.2	1.13	16.16	32.74	94.49	7.62	11.20	8.00	11
2014/02/20	ME	WSR46	14:27:59	B	9.0	162.0	0.42	15.82	32.62	94.55	7.68	19.30	7.99	17
2014/02/20	ME	WSR46	14:28:59	M	5.5	129.3	1.11	15.82	32.62	94.85	7.70	19.70	7.99	16
2014/02/20	ME	WSR46	14:29:59	T	0.8	34.7	0.75	15.91	32.62	95.56	7.75	15.70	8.00	16
2014/02/20	ME	WSR46	14:30:59	B	9.0	86.8	0.74	15.84	32.63	94.56	7.68	21.10	8.00	21
2014/02/20	ME	WSR46	14:31:59	M	5.4	69.3	0.67	15.97	32.64	94.56	7			