

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)
2014/10/22	MF	DS1	16:38:07	B	2.1	90.0	0.43	28.24	28.21	118.19	7.88	42.79	7.90	26
2014/10/22	MF	DS1	16:38:51	T	0.9	233.1	0.82	28.24	28.23	117.93	7.86	48.35	7.90	31
2014/10/22	MF	DS1	16:39:19	B	2.0	302.9	1.18	28.23	28.29	117.70	7.84	51.74	7.90	27
2014/10/22	MF	DS1	16:40:00	T	0.8	303.3	0.23	28.24	28.26	117.44	7.82	50.46	7.91	30
2014/10/22	MF	DS1	16:40:42	B	1.9	304.2	0.65	28.24	28.26	117.45	7.82	48.04	7.91	26
2014/10/22	MF	DS1	16:41:24	T	0.9	283.6	0.93	28.23	28.27	117.43	7.82	48.55	7.91	33
2014/10/22	MF	DS2	16:57:27	B	1.8	245.9	0.52	28.26	28.20	119.00	7.93	32.49	7.92	22
2014/10/22	MF	DS2	16:58:06	T	1.0	49.1	0.45	28.27	28.23	119.19	7.94	33.61	7.93	25
2014/10/22	MF	DS2	16:58:39	B	1.8	162.1	0.52	28.27	28.22	118.93	7.92	34.26	7.92	23
2014/10/22	MF	DS2	16:59:27	T	1.0	305.3	0.44	28.27	28.23	118.97	7.92	32.69	7.93	25
2014/10/22	MF	DS2	17:00:15	B	1.9	314.2	0.27	28.26	28.23	118.88	7.92	35.58	7.93	23
2014/10/22	MF	DS2	17:00:58	T	1.1	234.0	0.60	28.26	28.23	118.93	7.92	35.60	7.93	25
2014/10/22	MF	DS3	17:05:53	B	3.9	219.2	0.48	28.21	28.70	125.95	8.37	20.72	7.96	16
2014/10/22	MF	DS3	17:06:46	M	3.0	192.4	0.41	28.35	28.47	128.06	8.51	16.22	7.97	19
2014/10/22	MF	DS3	17:07:19	T	1.1	129.3	0.31	28.30	28.30	122.95	8.18	20.13	7.95	24
2014/10/22	MF	DS3	17:07:59	B	4.0	267.2	0.56	28.20	28.73	125.84	8.37	20.22	7.96	17
2014/10/22	MF	DS3	17:08:43	M	3.1	258.3	0.39	28.34	28.40	125.17	8.32	21.40	7.96	19
2014/10/22	MF	DS3	17:09:23	T	1.1	135.6	0.32	28.27	28.28	119.97	7.99	30.34	7.93	24
2014/10/22	MF	DS3	17:10:07	B	3.9	321.8	0.16	28.11	28.89	123.88	8.24	21.15	7.96	16
2014/10/22	MF	DS3	17:10:51	M	3.0	358.5	0.19	28.34	28.47	126.95	8.43	16.60	7.97	19
2014/10/22	MF	DS3	17:11:43	T	0.9	342.2	0.28	28.27	28.27	120.46	8.02	19.36	7.93	24
2014/10/22	MF	DS4	17:16:05	B	4.7	187.0	0.48	28.08	29.02	121.41	8.08	7.50	7.95	14
2014/10/22	MF	DS4	17:16:31	M	3.6	40.0	0.28	28.17	28.78	123.67	8.22	10.52	7.96	12
2014/10/22	MF	DS4	17:17:00	T	1.1	178.9	0.15	28.27	28.50	126.45	8.41	11.54	7.96	13
2014/10/22	MF	DS4	17:17:31	B	4.8	56.9	0.35	28.13	28.90	123.08	8.18	9.43	7.95	14
2014/10/22	MF	DS4	17:17:59	M	3.3	111.8	0.30	28.12	28.94	122.39	8.14	9.17	7.95	11
2014/10/22	MF	DS4	17:18:28	T	1.2	291.8	0.42	28.23	28.56	124.27	8.27	11.85	7.95	12
2014/10/22	MF	DS4	17:18:56	B	4.5	62.5	0.80	28.14	28.89	123.12	8.19	9.86	7.95	15
2014/10/22	MF	DS4	17:19:21	M	3.6	23.5	1.16	28.13	28.91	122.20	8.13	9.36	7.95	12
2014/10/22	MF	DS4	17:19:52	T	1.0	248.0	0.34	28.23	28.40	122.82	8.18	12.84	7.95	12
2014/10/22	MF	DS5	17:25:03	M	1.6	192.9	0.18	28.33	28.45	130.95	8.70	5.99	7.99	8
2014/10/22	MF	DS5	17:25:28	M	1.6	217.1	0.13	28.33	28.38	132.12	8.78	5.32	8.00	8
2014/10/22	MF	DS5	17:25:52	M	1.4	351.8	1.29	28.34	28.37	132.68	8.82	5.18	8.00	7
2014/10/22	MF	US1	17:40:51	B	2.8	179.9	1.01	28.16	27.97	119.05	7.95	17.96	7.94	17
2014/10/22	MF	US1	17:41:31	T	1.2	268.8	0.19	28.17	27.74	120.64	8.07	13.13	7.94	16
2014/10/22	MF	US1	17:43:24	B	2.8	314.0	0.04	28.16	27.68	120.46	8.06	11.13	7.94	16
2014/10/22	MF	US1	17:44:04	T	1.0	235.3	0.43	28.17	27.59	122.72	8.22	8.23	7.95	15
2014/10/22	MF	US1	17:44:44	B	2.7	113.4	0.38	28.17	27.63	122.04	8.17	9.79	7.95	17
2014/10/22	MF	US1	17:45:16	T	1.1	202.6	0.35	28.17	27.59	122.85	8.22	7.92	7.95	15
2014/10/22	MF	US2	17:49:39	B	7.8	280.0	0.60	28.04	29.74	101.65	6.74	27.93	7.83	24
2014/10/22	MF	US2	17:50:15	M	5.2	305.0	0.43	28.14	28.28	115.42	7.70	6.73	7.91	13
2014/10/22	MF	US2	17:50:50	T	0.9	35.2	1.39	28.16	27.50	124.89	8.37	4.39	7.97	7
2014/10/22	MF	US2	17:51:41	B	7.7	214.1	0.33	28.04	29.68	102.53	6.80	28.45	7.83	26
2014/10/22	MF	US2	17:52:13	M	5.2	95.0	0.43	28.15	28.02	118.03	7.89	6.10	7.93	13
2014/10/22	MF	US2	17:52:52	T	1.1	267.8	0.44	28.15	27.49	124.87	8.37	4.57	7.97	8
2014/10/22	MF	US2	17:53:55	B	7.9	289.3	0.38	28.05	29.63	102.77	6.82	24.94	7.84	24
2014/10/22	MF	US2	17:54:27	M	4.8	222.2	0.26	28.13	28.37	113.97	7.60	8.62	7.90	14
2014/10/22	MF	US2	17:55:02	T	1.0	50.5	0.48	28.20	27.83	121.35	8.11	6.01	7.94	7
2014/10/22	MF	MW1	18:44:10	B	18.9	67.7	0.10	27.96	32.45	87.60	5.73	15.76	7.79	21
2014/10/22	MF	MW1	18:45:03	M	10.4	315.4	0.73	27.97	32.30	87.90	5.75	15.70	7.79	19
2014/10/22	MF	MW1	18:45:51	T	0.9	102.7	0.31	27.97	32.27	88.70	5.80	14.23	7.79	17
2014/10/22	MF	MW1	18:46:56	B	18.7	305.2	0.71	27.96	32.48	86.05	5.63	19.00	7.78	21
2014/10/22	MF	MW1	18:47:41	M	10.9	160.6	0.27	27.97	32.31	87.49	5.72	15.85	7.79	20
2014/10/22	MF	MW1	18:48:29	T	1.2	54.7	0.85	27.96	32.31	88.17	5.77	13.62	7.79	16
2014/10/22	MF	MW1	18:49:38	B	19.0	233.5	0.39	27.96	32.51	85.76	5.61	15.70	7.78	20
2014/10/22	MF	MW1	18:50:24	M	10.9	167.9	0.08	27.97	32.38	86.72	5.67	14.37	7.78	19
2014/10/22	MF	MW1	18:51:07	T	0.8	118.2	0.22	27.96	32.33	88.08	5.76	13.37	7.79	17
2014/10/22	MF	THB1	16:28:56	B	2.0	343.6	0.06	28.36	28.18	119.76	7.97	102.25	7.90	22
2014/10/22	MF	THB1	16:29:49	T	1.2	246.8	0.39	28.37	28.13	120.10	7.99	92.44	7.90	24
2014/10/22	MF	THB1	16:30:35	B	2.2	240.5	0.77	28.36	28.18	119.83	7.97	105.58	7.90	21
2014/10/22	MF	THB1	16:31:00	T	1.2	286.7	1.22	28.38	28.17	120.10	7.99	71.29	7.90	26
2014/10/22	MF	THB1	16:31:29	B	2.1	324.8	0.39	28.36	28.19	119.84	7.97	88.46	7.90	23
2014/10/22	MF	THB1	16:32:08	T	0.9	271.0	0.11	28.37	28.16	120.18	7.99	50.94	7.91	23
2014/10/22	MF	THB2	16:36:38	M	1.0	40.0	0.04	27.99	27.72	109.91	7.37	26.29	7.92	8
2014/10/22	MF	THB2	16:37:08	M	0.9	40.0	0.04	27.99	27.71	110.91	7.44	20.60	7.93	8
2014/10/22	MF	THB2	16:40:14	M	1.1	40.0	0.04	27.88	27.68	108.90	7.32	16.01	7.97	9
2014/10/22	MF	WSR45C	18:06:30	B	11.8	19.5	0.25	28.01	31.18	95.61	6.29	12.67	7.81	15
2014/10/22	MF	WSR45C	18:07:10	M	6.8	266.3	0.70	28.04	30.98	97.41	6.41	11.34	7.82	14
2014/10/22	MF	WSR45C	18:07:49	T	0.9	252.5	1.08	28.21	29.12	115.53	7.66	6.88	7.91	11
2014/10/22	MF	WSR45C	18:08:37	B	12.2	190.6	0.74	28.01	31.17	95.27	6.27	13.61	7.81	16
2014/10/22	MF	WSR45C	18:09:16	M	7.1	186.0	0.62	28.04	30.95	97.17	6.40	11.19	7.82	15
2014/10/22	MF	WSR45C	18:10:05	T	1.2	214.6	0.36	28.19	28.75	117.93	7.84	6.00	7.93	11
2014/10/22	MF	WSR45C	18:10:56	B	12.0	323.2	0.26	28.01	31.20	94.99	6.25	13.29	7.81	15
2014/10/22	MF	WSR45C	18:11:30	M	6.9	245.1	0.57	28.03	31.06	96.17	6.33	11.86	7.81	15
2014/10/22	MF	WSR45C	18:12:11	T	1.0	306.5	0.38	28.20	29.02	115.52	7.67	7.07	7.91	11
2014/10/22	MF	WSR46	15:58:44	B	8.2	332.6	0.67	27.98	29.36	109.45	7.28	31.23	7.56	26
2014/10/22	MF	WSR46	15:59:46	M	4.9	323.0	0.97	28.24	28.56	122.22	8.13	10.76	7.69	15
2014/10/22	MF	WSR46	16:00:34	T	0.7	177.8	0.16	28.28	26.86	123.00	8.25	4.86	7.74	7
2014/10/22	MF	WSR46	16:01:23	B	7.8	320.3	0.29	27.97	29.50	105.30	7.00	33.04	7.67	25
2014/10/22	MF	WSR46	16:02:09	M	5.0	294.0	0.55	28.20	28.46	120.94	8.05	10.44	7.78	15
2014/10/22	MF	WSR46	16:03:00	T	1.2	306.3	0.07	28.21	27.49	120.89	8.09	6.89	7.79	7
2014/10/22	MF	WSR46	16:03:49	B	7.8	314.8	0.49	27.97	29.47	106.20	7.06	29.06	7.73	26
2014/10/22	MF	WSR46	16:04:34	M	5.0	323.1	0.37	28.21	28.28	121.39	8.09	9.30	7.83	15
2014/10/22	MF	WSR46	16:05:20	T	0.7	237.0	0.32	28.28	26.88	124.09	8.32	4.85	7.84	7

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)
2014/10/22	ME	DS1	12:44:42	B	3.0	223.8	0.99	28.31	28.34	127.60	8.49	9.10	8.00	14
2014/10/22	ME	DS1	12:45:26	T	1.1	211.8	0.30	28.40	28.30	129.33	8.59	8.25	8.00	12
2014/10/22	ME	DS1	12:45:55	B	2.9	88.3	0.23	28.27	28.37	128.60	8.56	8.88	8.00	13
2014/10/22	ME	DS1	12:46:24	T	1.1	92.2	0.42	28.40	28.28	129.81	8.62	7.66	8.00	14
2014/10/22	ME	DS1	12:46:59	B	2.9	127.3	0.08	28.12	28.46	128.34	8.56	7.88	8.00	11
2014/10/22	ME	DS1	12:47:25	T	1.1	92.4	0.85	28.23	28.29	129.69	8.64	7.34	7.99	12
2014/10/22	ME	DS2	12:51:47	B	4.0	214.4	0.49	28.28	28.51	122.70	8.16	7.93	7.98	15
2014/10/22	ME	DS2	12:52:20	M	3.1	241.5	0.21	28.30	28.46	124.26	8.26	8.24	7.98	12
2014/10/22	ME	DS2	12:52:46	T	1.0	67.1	1.34	28.38	28.36	127.77	8.49	6.66	7.99	12
2014/10/22	ME	DS2	12:53:32	B	4.0	132.2	0.28	28.18	28.57	122.75	8.17	8.69	7.97	8
2014/10/22	ME	DS2	12:54:15	M	3.0	81.9	0.38	28.31	28.46	124.94	8.30	7.43	7.98	8
2014/10/22	ME	DS2	12:54:57	T	1.1	33.5	0.10	28.43	28.20	130.05	8.64	6.39	8.00	7
2014/10/22	ME	DS2	12:55:23	B	3.9	275.1	0.56	28.27	28.49	125.46	8.34	7.57	7.98	17
2014/10/22	ME	DS2	12:55:52	M	3.0	156.5	0.78	28.30	28.39	126.84	8.44	6.86	7.98	16
2014/10/22	ME	DS2	12:56:38	T	1.1	67.3	0.49	28.40	28.15	130.43	8.67	5.95	8.00	16
2014/10/22	ME	DS3	13:00:40	B	5.9	125.5	0.31	28.15	28.66	118.11	7.86	11.53	7.95	15
2014/10/22	ME	DS3	13:01:09	M	4.1	56.7	0.55	28.16	28.59	118.50	7.89	12.09	7.95	17
2014/10/22	ME	DS3	13:01:38	T	0.9	319.4	0.25	28.19	28.50	118.73	7.91	13.38	7.95	15
2014/10/22	ME	DS3	13:02:28	B	5.9	207.7	0.52	28.16	28.65	118.37	7.88	10.44	7.95	24
2014/10/22	ME	DS3	13:02:56	M	4.0	261.6	0.53	28.16	28.55	118.22	7.87	13.83	7.95	13
2014/10/22	ME	DS3	13:03:37	T	1.1	24.1	0.33	28.23	28.41	119.10	7.93	12.64	7.95	7
2014/10/22	ME	DS3	13:04:21	B	5.9	75.8	0.53	28.09	28.98	111.41	7.41	17.18	7.94	26
2014/10/22	ME	DS3	13:05:08	M	4.0	337.2	0.28	28.15	28.60	118.37	7.88	13.98	7.95	13
2014/10/22	ME	DS3	13:05:53	T	0.9	331.4	0.24	28.25	28.36	119.92	7.98	12.02	7.96	8
2014/10/22	ME	DS4	13:09:43	B	7.9	307.5	0.63	28.00	30.27	104.24	6.89	12.26	7.88	24
2014/10/22	ME	DS4	13:10:30	M	5.0	301.8	0.53	28.12	28.63	117.21	7.81	8.85	7.95	14
2014/10/22	ME	DS4	13:11:16	T	1.2	199.9	0.54	28.26	27.95	121.99	8.14	8.71	7.97	7
2014/10/22	ME	DS4	13:12:01	B	7.8	26.2	0.64	28.05	29.23	110.14	7.32	14.13	7.91	15
2014/10/22	ME	DS4	13:12:47	M	4.8	136.2	0.28	28.12	28.61	116.96	7.79	10.21	7.95	14
2014/10/22	ME	DS4	13:13:34	T	1.0	31.0	0.29	28.26	28.04	121.26	8.09	9.31	7.97	11
2014/10/22	ME	DS4	13:14:18	B	8.1	259.7	0.96	28.01	29.99	104.64	6.93	11.79	7.88	16
2014/10/22	ME	DS4	13:14:57	M	4.9	340.7	0.15	28.12	28.63	116.98	7.79	9.81	7.95	15
2014/10/22	ME	DS4	13:15:31	T	1.2	190.2	1.03	28.22	28.24	119.81	7.98	10.08	7.96	11
2014/10/22	ME	DS5	13:21:16	B	8.9	15.1	0.43	28.04	29.32	109.62	7.28	13.35	7.91	15
2014/10/22	ME	DS5	13:21:56	M	5.4	358.3	0.20	28.21	28.11	119.02	7.94	8.24	7.96	15
2014/10/22	ME	DS5	13:22:43	T	1.0	123.3	0.47	28.27	27.81	121.82	8.13	7.75	7.97	11
2014/10/22	ME	DS5	13:23:27	B	8.8	80.8	0.60	28.03	29.47	109.09	7.24	15.99	7.91	21
2014/10/22	ME	DS5	13:24:21	M	5.6	46.6	0.39	28.18	28.31	117.89	7.86	8.42	7.95	19
2014/10/22	ME	DS5	13:25:04	T	1.1	99.7	0.58	28.29	27.71	121.99	8.14	7.73	7.97	17
2014/10/22	ME	DS5	13:25:44	B	9.0	145.2	0.09	28.05	29.24	111.11	7.39	11.68	7.92	21
2014/10/22	ME	DS5	13:26:20	M	5.3	153.7	0.22	28.19	28.25	118.03	7.87	8.90	7.95	20
2014/10/22	ME	DS5	13:27:04	T	1.0	251.1	0.49	28.34	27.55	123.65	8.26	7.03	7.98	16
2014/10/22	ME	US1	12:36:02	B	1.8	234.0	0.39	28.34	28.14	131.08	8.72	5.01	8.02	17
2014/10/22	ME	US1	12:36:31	T	1.0	105.9	0.15	28.36	28.13	131.18	8.73	4.86	8.02	19
2014/10/22	ME	US1	12:37:05	B	1.9	320.2	0.16	28.28	28.21	131.71	8.77	5.41	8.01	24
2014/10/22	ME	US1	12:37:33	T	1.2	29.3	0.26	28.28	28.23	131.05	8.73	6.77	8.01	16
2014/10/22	ME	US1	12:38:00	B	1.9	21.9	0.09	28.28	28.25	130.96	8.72	6.35	8.01	19
2014/10/22	ME	US1	12:38:31	T	1.1	236.1	0.40	28.31	28.18	131.48	8.75	4.94	8.01	24
2014/10/22	ME	US2	12:17:44	B	1.8	165.0	1.48	27.98	28.89	128.12	8.54	8.03	7.98	25
2014/10/22	ME	US2	12:18:29	T	0.8	101.8	0.87	28.19	28.40	130.96	8.72	5.90	7.99	23
2014/10/22	ME	US2	12:19:04	B	1.9	22.9	0.81	28.05	28.77	129.46	8.63	7.45	7.99	25
2014/10/22	ME	US2	12:19:28	T	0.9	329.0	0.69	28.27	28.25	131.14	8.73	5.79	8.00	16
2014/10/22	ME	US2	12:20:01	B	2.2	333.8	0.26	28.05	28.78	129.26	8.61	7.01	8.00	19
2014/10/22	ME	US2	12:20:36	T	0.9	56.7	0.92	28.31	28.19	131.17	8.73	5.16	8.00	24
2014/10/22	ME	MW1	10:55:17	B	18.9	174.5	0.23	27.93	31.93	95.96	6.29	7.39	7.72	26
2014/10/22	ME	MW1	10:56:07	M	10.6	267.4	0.51	27.94	31.88	96.63	6.34	7.98	7.74	15
2014/10/22	ME	MW1	10:57:02	T	0.9	133.6	0.12	28.02	31.14	103.56	6.81	6.61	7.79	7
2014/10/22	ME	MW1	10:58:13	B	19.0	11.8	0.20	27.94	31.89	95.76	6.28	7.37	7.78	25
2014/10/22	ME	MW1	10:58:59	M	10.4	40.5	0.35	27.94	31.87	96.30	6.32	8.17	7.79	15
2014/10/22	ME	MW1	10:59:44	T	1.0	270.5	0.25	28.00	31.32	102.78	6.76	7.02	7.82	7
2014/10/22	ME	MW1	11:00:52	B	19.1	59.7	0.34	27.94	31.91	95.32	6.25	8.40	7.80	26
2014/10/22	ME	MW1	11:01:39	M	10.5	332.2	0.44	27.96	31.71	97.95	6.43	7.66	7.81	15
2014/10/22	ME	MW1	11:02:25	T	1.1	53.6	0.66	27.98	31.50	101.20	6.65	6.03	7.82	7
2014/10/22	ME	THB1	12:08:53	B	3.1	355.9	0.14	27.92	29.28	127.12	8.46	8.53	8.00	30
2014/10/22	ME	THB1	12:09:26	T	0.9	28.4	1.32	28.09	28.02	130.91	8.75	4.32	8.01	26
2014/10/22	ME	THB1	12:10:08	B	3.1	63.2	1.39	27.92	29.33	126.91	8.45	9.75	7.99	33
2014/10/22	ME	THB1	12:10:48	T	1.0	287.0	1.80	28.23	27.83	130.92	8.74	4.17	8.01	22
2014/10/22	ME	THB1	12:11:17	B	2.9	103.3	0.39	27.92	28.87	129.22	8.62	7.26	8.00	25
2014/10/22	ME	THB1	12:11:46	T	1.0	309.7	0.38	28.21	27.88	131.14	8.76	4.19	8.01	23
2014/10/22	ME	THB2	12:18:51	M	1.3	40.0	0.03	27.75	27.54	108.20	7.30	6.43	7.95	7
2014/10/22	ME	THB2	12:19:48	M	1.2	40.0	0.04	27.79	27.55	107.49	7.24	7.33	7.94	7
2014/10/22	ME	THB2	12:20:29	M	1.2	40.0	0.04	27.82	27.55	107.58	7.24	7.92	7.95	7
2014/10/22	ME	WSR45C	11:37:11	B	11.8	294.6	0.50	28.03	29.60	112.95	7.49	12.06	7.92	22
2014/10/22	ME	WSR45C	11:38:04	M	6.7	282.3	0.09	28.09	28.89	123.25	8.20	3.67	7.97	24
2014/10/22	ME	WSR45C	11:38:50	T	1.1	19.2	0.58	28.11	28.55	125.54	8.37	5.25	7.98	21
2014/10/22	ME	WSR45C	11:39:53	B	12.0	301.0	0.34	28.03	29.59	114.09	7.57	11.78	7.92	26
2014/10/22	ME	WSR45C	11:40:42	M	7.1	124.1	1.26	28.07	28.14	121.94	8.12	3.89	7.96	23
2014/10/22	ME	WSR45C	11:41:47	T	1.2	173.3	0.42	28.20	27.95	125.50	8.38	5.66	7.98	23
2014/10/22	ME	WSR45C	11:42:37	B	11.7	59.4	0.13	28.04	29.40	114.69	7.62	11.74	7.92	26
2014/10/22	ME	WSR45C	11:43:29	M	6.9	34.6	0.91	28.11	28.77	123.14	8.20	4.69	7.96	31
2014/10/22	ME	WSR45C	11:44:14	T	1.1	147.0	0.42	28.18	28.06	125.55	8.38	5.12	7.98	27
2014/10/22	ME	WSR46	13:45:51	B	8.0	223.8	1.21	27.99	29.34	107.41	7.14	10.43	7.92	20
2014/10/22	ME	WSR46	13:46:22	M	4.8	102.6	0.73	27.92	28.36	112.40	7.52	8.71	7.93	19
2014/10/22	ME	WSR46	13:46:53	T	1.1	70.5	0.89	28.26	26.58	130.43	8.77	4.21	8.03	17
2014/10/22	ME	WSR46	13:47:47	B	8.0	314.0	0.79	28.00	29.64	103.66	6.8			