

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)
2014/07/09	MF	DS1	17:22:07	B	2.9	150.8	0.45	28.95	18.82	86.20	5.98	8.70	7.98	9
2014/07/09	MF	DS1	17:22:43	T	0.9	81.9	0.18	29.97	17.14	141.77	9.76	5.20	8.30	7
2014/07/09	MF	DS1	17:24:03	B	3.0	235.3	0.05	28.80	20.53	74.12	5.11	11.90	7.85	9
2014/07/09	MF	DS1	17:24:46	T	1.3	286.1	0.35	30.50	16.37	147.55	10.11	5.70	8.44	7
2014/07/09	MF	DS1	17:26:05	B	2.9	178.6	0.24	28.98	19.59	92.38	6.38	9.80	7.95	10
2014/07/09	MF	DS1	17:27:04	T	1.1	294.1	1.05	30.28	16.95	152.82	10.48	6.30	8.36	8
2014/07/09	MF	DS2	17:32:36	B	2.1	353.4	0.81	29.61	18.01	130.26	8.98	8.20	8.14	9
2014/07/09	MF	DS2	17:33:14	T	0.9	326.1	1.32	29.82	17.38	143.92	9.91	6.00	8.22	8
2014/07/09	MF	DS2	17:33:55	B	1.9	262.2	0.55	29.66	17.62	134.55	9.28	6.90	8.16	9
2014/07/09	MF	DS2	17:34:33	T	1.0	310.3	0.69	29.70	17.67	130.75	9.01	7.40	8.17	8
2014/07/09	MF	DS2	17:35:31	B	2.0	117.2	0.17	29.71	17.88	133.15	9.17	8.10	8.17	9
2014/07/09	MF	DS2	17:36:14	T	0.9	112.6	0.30	30.05	17.14	155.88	10.72	6.80	8.31	8
2014/07/09	MF	DS3	17:41:20	B	2.0	53.2	0.50	30.32	17.20	153.77	10.52	15.40	8.29	18
2014/07/09	MF	DS3	17:42:06	T	1.1	5.3	0.46	30.53	16.85	169.82	11.60	17.00	8.35	19
2014/07/09	MF	DS3	17:42:48	B	2.0	337.4	1.02	29.95	17.99	137.11	9.40	14.00	8.16	19
2014/07/09	MF	DS3	17:43:30	T	1.2	292.4	1.02	30.15	17.08	161.84	11.10	15.20	8.26	20
2014/07/09	MF	DS3	17:44:12	B	1.9	57.6	0.11	29.92	18.13	127.03	8.70	14.50	8.12	18
2014/07/09	MF	DS3	17:44:54	T	1.2	219.1	1.71	30.10	17.19	148.57	10.20	11.70	8.24	18
2014/07/09	MF	DS4	17:50:31	B	4.1	154.8	0.80	29.46	20.34	89.73	6.12	11.90	7.89	15
2014/07/09	MF	DS4	17:51:06	M	3.0	149.5	0.64	29.88	19.06	99.90	6.81	14.90	8.03	17
2014/07/09	MF	DS4	17:51:49	T	1.1	12.0	0.19	30.34	17.05	152.33	10.43	14.30	8.32	17
2014/07/09	MF	DS4	17:52:55	B	4.1	196.9	0.53	29.57	19.96	95.90	6.54	12.40	7.91	14
2014/07/09	MF	DS4	17:54:09	M	2.9	281.8	1.00	29.95	18.70	113.15	7.72	16.80	8.07	17
2014/07/09	MF	DS4	17:54:45	T	1.0	125.4	0.50	30.39	16.69	151.42	10.38	12.40	8.36	16
2014/07/09	MF	DS4	17:55:32	B	4.0	206.6	1.36	29.54	20.09	94.20	6.43	12.10	7.91	14
2014/07/09	MF	DS4	17:56:11	M	3.0	249.5	0.66	30.01	18.85	105.66	7.20	14.20	8.05	18
2014/07/09	MF	DS4	17:56:49	T	1.1	0.6	1.87	30.20	16.93	145.83	10.01	10.20	8.29	17
2014/07/09	MF	DS5	18:02:14	B	3.9	68.9	1.08	30.12	19.02	133.56	9.08	15.10	8.06	21
2014/07/09	MF	DS5	18:02:51	M	3.1	114.1	0.77	30.19	18.59	118.90	8.09	14.10	8.11	18
2014/07/09	MF	DS5	18:03:36	T	1.2	295.3	0.48	30.95	16.68	166.74	11.32	16.70	8.39	19
2014/07/09	MF	DS5	18:04:37	B	3.9	352.0	0.07	29.93	19.18	111.42	7.59	12.10	8.00	23
2014/07/09	MF	DS5	18:05:12	M	2.9	357.3	0.38	30.17	18.62	115.71	7.87	13.70	8.09	18
2014/07/09	MF	DS5	18:05:51	T	1.2	248.7	0.54	30.90	16.78	163.54	11.11	17.00	8.36	18
2014/07/09	MF	DS5	18:06:37	B	4.0	194.3	0.55	30.14	18.82	120.09	8.17	12.60	8.04	20
2014/07/09	MF	DS5	18:07:08	M	3.1	69.4	1.42	30.43	18.16	127.36	8.65	14.50	8.16	18
2014/07/09	MF	DS5	18:07:57	T	1.2	186.0	0.24	30.76	16.98	156.76	10.66	17.90	8.32	19
2014/07/09	MF	US1	18:24:05	B	3.9	158.7	0.71	30.00	24.08	73.12	5.01	4.70	7.78	5
2014/07/09	MF	US1	18:24:50	M	3.4	116.0	0.23	27.79	23.61	63.25	4.36	5.90	7.75	6
2014/07/09	MF	US1	18:25:27	T	1.2	139.2	1.32	29.32	19.03	96.32	6.63	4.60	8.10	7
2014/07/09	MF	US1	18:25:25	B	3.9	258.8	0.05	27.75	23.84	68.43	4.71	5.90	7.74	5
2014/07/09	MF	US1	18:27:05	M	3.0	267.3	0.45	28.94	20.03	101.50	6.99	4.50	8.00	5
2014/07/09	MF	US1	18:27:42	T	1.3	323.2	0.82	30.05	17.25	148.51	10.20	4.00	8.36	6
2014/07/09	MF	US1	18:28:40	B	4.2	234.8	0.49	27.67	22.77	75.10	5.15	6.10	7.73	5
2014/07/09	MF	US1	18:29:42	M	2.9	235.5	0.19	28.08	24.68	73.21	5.04	4.40	7.82	5
2014/07/09	MF	US1	18:30:37	T	1.1	268.2	0.29	29.42	18.93	124.80	8.58	4.20	8.14	7
2014/07/09	MF	US2	18:34:53	B	5.1	50.0	1.99	27.12	25.87	60.15	4.14	6.30	7.68	5
2014/07/09	MF	US2	18:35:44	M	3.5	333.8	1.10	28.04	22.67	70.61	4.87	4.00	7.84	5
2014/07/09	MF	US2	18:36:24	T	1.1	261.1	0.75	29.22	19.20	107.75	7.43	3.90	8.07	6
2014/07/09	MF	US2	18:37:13	B	5.1	273.6	0.44	27.11	25.83	53.58	3.69	7.50	7.67	5
2014/07/09	MF	US2	18:37:58	M	3.8	219.9	0.32	27.64	23.84	62.44	4.31	4.80	7.75	5
2014/07/09	MF	US2	18:38:49	T	0.9	335.4	0.90	29.62	18.26	123.97	8.53	4.10	8.21	5
2014/07/09	MF	US2	18:39:46	B	5.0	256.0	0.42	27.00	26.26	57.46	3.95	7.10	7.66	5
2014/07/09	MF	US2	18:40:37	M	3.3	123.3	0.41	28.17	22.24	70.90	4.89	4.40	7.86	5
2014/07/09	MF	US2	18:41:18	T	1.0	0.6	0.27	29.53	18.47	121.98	8.40	4.10	8.17	5
2014/07/09	MF	MW1	19:32:33	B	18.2	330.2	0.40	25.05	31.55	39.58	2.73	6.90	7.67	10
2014/07/09	MF	MW1	19:34:14	M	10.3	42.8	0.18	25.64	30.32	44.25	3.04	5.80	7.72	6
2014/07/09	MF	MW1	19:35:33	T	1.0	44.1	0.22	27.26	26.51	80.05	5.47	4.00	7.87	7
2014/07/09	MF	MW1	19:36:49	B	17.7	129.7	0.33	25.11	31.44	38.38	2.65	6.30	7.67	10
2014/07/09	MF	MW1	19:37:33	M	9.9	331.3	0.21	25.63	30.31	43.25	2.98	5.70	7.71	6
2014/07/09	MF	MW1	19:38:31	T	1.1	211.0	0.39	27.16	26.99	79.45	5.43	4.20	7.89	7
2014/07/09	MF	MW1	19:39:46	B	18.1	265.6	0.24	25.12	31.42	38.78	2.67	6.40	7.66	10
2014/07/09	MF	MW1	19:40:55	M	9.8	325.8	0.20	25.68	30.17	42.75	2.94	5.30	7.70	6
2014/07/09	MF	MW1	19:41:49	T	1.2	213.7	0.47	27.12	27.05	77.05	5.26	4.60	7.88	7
2014/07/09	MF	THB1	16:57:56	B	3.0	159.1	0.44	29.73	18.55	114.30	7.84	29.30	8.11	36
2014/07/09	MF	THB1	16:58:47	T	1.2	315.4	0.30	30.58	16.85	161.22	11.00	14.00	8.36	20
2014/07/09	MF	THB1	16:59:32	B	2.9	216.3	0.37	29.64	18.76	112.60	7.72	38.00	8.06	37
2014/07/09	MF	THB1	17:00:16	T	1.2	213.6	0.89	30.51	16.77	160.91	11.00	17.40	8.36	20
2014/07/09	MF	THB1	17:01:03	B	3.1	313.5	0.78	29.26	19.82	94.03	6.45	35.10	7.89	36
2014/07/09	MF	THB1	17:02:01	T	1.1	254.3	1.49	30.50	16.68	162.80	11.14	14.30	8.38	20
2014/07/09	MF	THB2	16:58:51	M	1.3	40.0	0.03	30.43	16.09	123.89	8.51	7.03	8.09	4
2014/07/09	MF	THB2	16:59:31	M	1.3	40.0	0.03	30.43	16.09	122.79	8.44	6.83	8.09	4
2014/07/09	MF	THB2	17:00:49	M	1.2	40.0	0.03	30.35	16.23	119.58	8.22	8.03	8.09	5
2014/07/09	MF	WSR45C	18:52:57	B	11.9	95.1	0.35	25.50	30.48	34.74	2.39	12.80	7.63	14
2014/07/09	MF	WSR45C	18:54:08	M	7.0	214.5	0.26	26.22	28.48	37.43	2.58	6.40	7.65	7
2014/07/09	MF	WSR45C	18:55:04	T	1.0	183.8	0.30	30.06	17.59	159.36	10.93	4.30	8.38	8
2014/07/09	MF	WSR45C	18:56:09	B	12.1	56.0	0.71	25.52	30.43	36.53	2.52	11.80	7.63	14
2014/07/09	MF	WSR45C	18:56:57	M	7.0	153.9	0.29	26.24	28.36	35.73	2.46	7.50	7.64	7
2014/07/09	MF	WSR45C	18:57:50	T	1.0	40.6	0.95	29.76	18.47	149.40	10.24	4.10	8.27	8
2014/07/09	MF	WSR45C	18:58:54	B	12.0	123.1	0.51	25.52	30.48	37.32	2.57	10.90	7.63	14
2014/07/09	MF	WSR45C	18:59:44	M	7.1	264.3	0.39	26.30	28.29	41.90	2.88	6.40	7.68	7
2014/07/09	MF	WSR45C	19:00:42	T	1.0	341.2	0.37	29.84	18.20	153.86	10.55	4.10	8.31	8
2014/07/09	MF	WSR46	16:10:05	B	7.5	290.2	0.82	26.69	27.25	44.08	3.03	23.00	7.68	35
2014/07/09	MF	WSR46	16:10:59	M	4.7	344.4	1.06	28.56	21.89	94.25	6.47	6.80	7.95	9
2014/07/09	MF	WSR46	16:11:48	T	1.0	303.4	0.96	30.64	16.98	136.82	9.32	7.30	8.21	8
2014/07/09	MF	WSR46	16:12:57	B	7.5	305.4	0.73	26.80	26.92	48.17	3.31	23.10	7.70	34

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)
2014/07/09	ME	DS1	11:34:02	B	3.0	123.0	1.16	29.21	19.22	93.72	6.46	5.00	8.00	7
2014/07/09	ME	DS1	11:34:33	T	1.1	142.9	0.61	29.87	17.46	109.64	7.55	5.40	8.14	7
2014/07/09	ME	DS1	11:35:17	B	3.0	104.5	1.36	29.30	19.00	99.12	6.83	5.10	8.01	7
2014/07/09	ME	DS1	11:35:48	T	1.0	69.1	0.52	29.80	17.64	109.24	7.52	5.50	8.13	7
2014/07/09	ME	DS1	11:36:33	B	3.0	353.8	0.33	29.28	19.08	100.13	6.90	5.50	8.01	7
2014/07/09	ME	DS1	11:37:14	T	1.0	246.9	1.63	29.85	17.54	111.64	7.68	5.60	8.13	7
2014/07/09	ME	DS2	11:42:38	B	4.0	85.2	0.35	28.17	22.25	80.51	5.55	3.30	7.90	4
2014/07/09	ME	DS2	11:43:14	M	3.0	26.1	0.94	20.07	79.40	5.49	4.20	7.89	6	
2014/07/09	ME	DS2	11:43:50	T	1.0	210.6	0.40	29.29	20.71	97.43	6.76	3.90	8.05	6
2014/07/09	ME	DS2	11:44:40	B	4.0	111.6	0.60	28.46	21.21	83.11	5.74	3.80	7.91	4
2014/07/09	ME	DS2	11:45:10	M	3.0	62.1	0.19	28.60	20.57	77.80	5.38	3.90	7.88	6
2014/07/09	ME	DS2	11:45:53	T	1.0	212.8	0.50	29.50	16.92	100.84	7.00	3.70	8.09	6
2014/07/09	ME	DS2	11:46:42	B	4.0	42.2	0.09	28.26	21.95	80.81	5.57	2.90	7.90	4
2014/07/09	ME	DS2	11:47:11	M	3.0	309.0	0.18	28.68	20.24	79.51	5.50	3.70	7.90	6
2014/07/09	ME	DS2	11:47:54	T	1.0	335.9	0.26	29.16	17.87	95.23	6.62	3.60	8.02	6
2014/07/09	ME	DS3	11:54:34	B	7.0	357.6	0.58	26.81	26.77	56.98	3.92	3.70	7.77	5
2014/07/09	ME	DS3	11:55:09	M	4.5	295.5	0.65	27.67	23.76	66.59	4.59	2.90	7.87	19
2014/07/09	ME	DS3	11:55:46	T	1.0	268.3	0.78	29.41	17.26	102.55	7.12	3.70	8.09	6
2014/07/09	ME	DS3	11:56:30	B	7.0	187.6	0.39	26.84	26.65	58.28	4.01	3.20	7.77	5
2014/07/09	ME	DS3	11:57:02	M	4.5	81.3	0.68	27.43	24.62	60.39	4.16	2.90	7.84	19
2014/07/09	ME	DS3	11:57:44	T	1.0	235.8	0.74	29.42	17.23	100.75	7.00	3.80	8.08	6
2014/07/09	ME	DS3	11:58:32	B	7.0	259.3	0.38	27.03	26.15	62.99	4.33	3.00	7.80	6
2014/07/09	ME	DS3	11:59:15	M	4.5	120.7	0.35	27.54	24.28	64.39	4.44	3.10	7.85	20
2014/07/09	ME	DS3	12:00:02	T	1.0	207.1	1.18	29.44	17.11	104.85	7.28	3.80	8.10	6
2014/07/09	ME	DS4	12:06:26	B	8.0	349.1	0.28	26.71	27.32	47.47	3.26	5.10	7.71	6
2014/07/09	ME	DS4	12:07:12	M	5.0	29.0	0.35	27.83	23.69	54.18	3.73	4.60	7.77	6
2014/07/09	ME	DS4	12:08:02	T	1.0	344.2	0.14	28.49	17.28	99.05	6.87	3.90	8.09	7
2014/07/09	ME	DS4	12:08:58	B	8.0	222.3	0.65	26.76	27.16	50.08	3.44	5.80	7.72	6
2014/07/09	ME	DS4	12:09:42	M	5.0	345.0	0.69	27.87	23.41	56.39	3.88	4.40	7.79	6
2014/07/09	ME	DS4	12:10:27	T	1.0	76.4	0.64	29.59	16.87	107.17	7.43	4.00	8.13	6
2014/07/09	ME	DS4	12:11:15	B	8.0	33.5	0.32	26.72	27.23	49.08	3.37	5.70	7.71	6
2014/07/09	ME	DS4	12:12:11	M	5.0	92.2	0.32	27.78	23.82	54.19	3.73	4.70	7.77	6
2014/07/09	ME	DS4	12:13:01	T	1.0	221.4	1.32	29.54	17.09	109.37	7.59	3.80	8.13	7
2014/07/09	ME	DS5	12:17:50	B	10.0	309.0	0.26	26.65	27.37	45.87	3.15	5.80	7.71	8
2014/07/09	ME	DS5	12:18:39	M	5.9	82.2	1.40	27.78	23.96	47.88	3.29	4.70	7.74	6
2014/07/09	ME	DS5	12:20:26	T	1.0	72.9	1.95	30.13	16.16	127.01	8.77	5.10	8.18	8
2014/07/09	ME	DS5	12:22:18	B	10.0	150.7	0.67	27.23	27.23	47.48	3.26	5.70	7.70	8
2014/07/09	ME	DS5	12:23:02	M	6.0	39.7	0.39	27.82	24.06	48.18	3.31	5.10	7.73	6
2014/07/09	ME	DS5	12:24:16	T	0.9	12.6	0.64	30.11	15.99	121.70	8.41	5.00	8.17	8
2014/07/09	ME	DS5	12:25:05	B	10.0	38.6	0.16	26.73	27.50	50.08	3.44	5.20	7.71	8
2014/07/09	ME	DS5	12:26:02	M	6.0	113.7	1.10	27.17	25.98	45.18	3.10	4.50	7.72	6
2014/07/09	ME	DS5	12:27:13	T	1.0	162.5	1.32	30.23	16.03	124.91	8.61	4.80	8.18	8
2014/07/09	ME	US1	11:24:10	B	3.1	55.3	1.78	28.33	21.79	63.47	4.38	15.50	7.79	15
2014/07/09	ME	US1	11:24:41	T	1.0	71.6	0.23	28.68	77.29	5.30	11.80	7.96	13	
2014/07/09	ME	US1	11:25:26	B	3.0	23.8	0.43	28.81	20.56	66.88	4.61	12.10	7.75	16
2014/07/09	ME	US1	11:26:00	T	1.1	339.4	0.94	29.79	18.47	81.90	5.61	10.10	7.98	14
2014/07/09	ME	US1	11:26:34	B	3.0	291.7	0.31	28.79	20.91	69.08	4.75	11.90	7.79	15
2014/07/09	ME	US1	11:27:10	T	1.1	195.3	0.35	29.60	18.83	74.39	5.10	11.30	7.94	13
2014/07/09	ME	US2	11:14:01	B	3.0	270.9	0.47	28.37	22.14	50.75	3.49	24.10	7.70	28
2014/07/09	ME	US2	11:15:01	T	1.1	21.1	0.49	30.03	17.93	92.30	6.32	8.00	8.02	11
2014/07/09	ME	US2	11:15:35	B	3.0	249.0	0.44	27.96	23.35	59.96	4.12	20.80	7.74	28
2014/07/09	ME	US2	11:16:26	T	1.0	172.5	0.40	29.75	18.51	79.69	5.46	9.50	7.96	10
2014/07/09	ME	US2	11:17:04	B	3.0	200.7	0.32	28.29	22.31	58.26	4.01	22.20	7.73	28
2014/07/09	ME	US2	11:17:51	T	1.1	324.2	1.22	28.40	18.41	76.08	5.22	10.00	7.96	11
2014/07/09	ME	MW1	09:45:17	B	18.9	110.6	0.26	25.03	31.78	41.21	2.84	7.70	7.72	9
2014/07/09	ME	MW1	09:46:16	M	10.5	226.2	0.13	26.63	26.93	52.72	3.63	3.30	7.85	5
2014/07/09	ME	MW1	09:47:06	T	1.4	222.1	0.56	29.41	17.66	118.63	8.22	2.70	8.22	5
2014/07/09	ME	MW1	09:48:00	B	19.0	81.9	0.48	25.06	31.74	43.11	2.97	6.80	7.73	9
2014/07/09	ME	MW1	09:48:49	M	10.6	307.8	0.26	27.46	23.93	61.72	4.27	3.50	7.93	5
2014/07/09	ME	MW1	09:50:25	T	1.0	24.8	0.27	29.36	17.53	129.54	8.99	3.00	8.22	5
2014/07/09	ME	MW1	09:51:31	B	18.8	96.8	0.31	25.07	31.74	47.12	3.25	5.60	7.72	9
2014/07/09	ME	MW1	09:52:16	M	10.6	55.0	0.68	27.43	24.01	56.32	3.89	3.50	7.92	4
2014/07/09	ME	MW1	09:53:12	T	0.9	168.2	0.43	29.43	17.08	121.94	8.47	3.20	8.25	5
2014/07/09	ME	THB1	11:03:53	B	3.0	83.9	0.36	27.58	24.48	53.75	3.70	12.90	7.68	18
2014/07/09	ME	THB1	11:04:23	T	1.0	265.5	1.08	29.69	16.40	88.39	6.04	7.80	8.17	10
2014/07/09	ME	THB1	11:04:56	B	3.0	163.3	0.87	27.93	23.45	63.56	4.37	12.60	7.70	16
2014/07/09	ME	THB1	11:05:32	T	1.1	161.3	1.23	30.40	16.84	107.21	7.34	6.40	8.17	11
2014/07/09	ME	THB1	11:06:11	B	2.9	112.5	0.40	27.87	23.55	61.76	4.25	11.60	7.72	17
2014/07/09	ME	THB1	11:06:52	T	0.9	74.9	0.77	30.47	16.77	99.80	6.83	7.10	8.17	11
2014/07/09	ME	WSR45C	10:34:50	B	11.9	306.8	0.28	25.27	31.14	31.12	2.14	8.60	7.72	9
2014/07/09	ME	WSR45C	10:35:29	M	6.5	118.2	0.51	27.30	25.00	44.73	3.08	5.30	7.79	8
2014/07/09	ME	WSR45C	10:36:24	T	1.0	201.6	1.01	29.46	15.27	97.97	6.87	3.60	8.05	6
2014/07/09	ME	WSR45C	10:37:18	B	12.0	355.4	0.35	25.32	31.03	35.33	2.43	8.10	7.71	9
2014/07/09	ME	WSR45C	10:38:13	M	6.7	79.5	0.56	27.19	25.38	40.53	2.79	5.80	7.77	8
2014/07/09	ME	WSR45C	10:39:10	T	1.3	322.3	0.42	29.48	15.12	95.57	6.71	3.60	8.06	6
2014/07/09	ME	WSR45C	10:39:59	B	12.0	24.6	0.30	25.37	30.93	37.73	2.60	7.90	7.70	9
2014/07/09	ME	WSR45C	10:40:36	M	6.9	201.8	0.88	27.17	25.54	42.13	2.90	5.60	7.77	8
2014/07/09	ME	WSR45C	10:41:27	T	1.3	53.6	0.73	29.44	15.45	94.17	6.60	3.70	8.04	6
2014/07/09	ME	WSR46	12:46:15	B	9.1	99.8	0.53	27.51	25.99	41.38	2.83	9.30	7.63	9
2014/07/09	ME	WSR46	12:46:59	M	5.5	309.1	0.10	28.97	19.89	71.13	4.90	6.70	7.85	7
2014/07/09	ME	WSR46	12:47:48	T	0.9	149.8	1.00	30.27	15.06	109.91	7.61	3.90	8.02	8
2014/07/09	ME	WSR46	12:48:34	B	9.0	80.3	0.44	27.56	25.86	41.28	2.82	12.20	7.62	9
2014/07/09	ME	WSR46	12:49:18	M	5.7	115.9	0.58	29.04	19.72	77.75	5.36	5.70	7.89	7
2014/07/09	ME	WSR46	12:50:16	T	0.9	42.1	0.80	30.39	15.14	112.62	7.78	3.80	8.03	8
2014/07/09	ME	WSR46	12:51:19	B	8.9	286.6	0.41	27.55	25.84	36.37	2.48	8.50	7.63	9
2014/07/09	ME	WSR46	12:52:04	M	5.6	67.5	0.58	28.59	21.46	6				