

## 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)
2014/08/06	MF	DS1	15:04:17	B	2.2	236.0	0.34	29.10	21.39	117.62	8.02	6.30	8.08	6
2014/08/06	MF	DS1	15:04:46	T	0.9	169.2	1.09	29.69	20.01	135.00	9.19	3.00	8.20	12
2014/08/06	MF	DS1	15:05:15	B	2.1	248.9	0.82	29.07	21.68	119.62	8.15	4.70	8.05	6
2014/08/06	MF	DS1	15:05:51	T	0.8	8.7	0.55	29.42	20.38	129.80	8.86	3.50	8.17	13
2014/08/06	MF	DS1	15:06:40	B	2.2	277.0	0.23	29.11	21.42	122.41	8.35	5.00	8.08	5
2014/08/06	MF	DS1	15:07:21	T	0.9	172.5	0.80	29.56	19.84	145.17	9.91	2.60	8.24	12
2014/08/06	MF	DS2	15:14:51	B	2.0	342.8	0.48	29.55	20.71	130.96	8.90	8.30	8.15	9
2014/08/06	MF	DS2	15:15:25	T	1.2	15.7	0.23	29.63	20.26	138.44	9.42	2.90	8.18	6
2014/08/06	MF	DS2	15:16:24	B	1.9	308.5	0.27	29.55	20.61	133.95	9.11	3.20	8.15	9
2014/08/06	MF	DS2	15:17:06	T	1.0	273.0	0.35	29.62	20.20	139.63	9.51	2.30	8.19	6
2014/08/06	MF	DS2	15:17:35	B	2.2	313.2	0.07	29.51	20.68	136.44	9.28	2.90	8.15	9
2014/08/06	MF	DS2	15:18:15	T	1.0	114.5	0.83	29.60	20.30	138.33	9.42	2.60	8.18	6
2014/08/06	MF	DS3	15:22:30	B	2.1	235.6	1.26	29.61	21.31	121.35	8.21	4.00	8.08	6
2014/08/06	MF	DS3	15:22:53	T	1.0	284.0	0.29	29.89	20.41	132.72	8.99	3.90	8.18	8
2014/08/06	MF	DS3	15:23:21	B	2.0	58.0	0.58	29.73	20.63	133.82	9.07	3.50	8.16	6
2014/08/06	MF	DS3	15:23:47	T	0.9	148.7	0.73	30.00	20.12	139.20	9.42	3.30	8.21	8
2014/08/06	MF	DS3	15:27:46	B	1.8	35.1	0.12	29.65	20.94	131.11	8.89	6.70	8.14	6
2014/08/06	MF	DS3	15:29:07	T	1.0	255.3	0.53	29.95	20.37	137.78	9.32	8.00	8.19	8
2014/08/06	MF	DS4	15:34:36	B	5.0	358.6	0.17	28.41	24.82	56.16	3.80	14.80	7.71	12
2014/08/06	MF	DS4	15:35:14	M	3.5	307.5	0.43	28.78	23.65	71.52	4.84	7.10	7.82	8
2014/08/06	MF	DS4	15:35:45	T	0.9	69.1	0.69	29.86	20.90	106.13	7.17	4.60	8.08	9
2014/08/06	MF	DS4	15:36:33	B	4.9	42.5	0.72	27.84	26.90	54.66	3.69	18.00	7.63	11
2014/08/06	MF	DS4	15:37:20	M	3.5	335.2	0.44	28.80	23.59	73.91	5.01	6.20	7.82	8
2014/08/06	MF	DS4	15:38:05	T	1.0	72.8	0.09	29.54	21.36	110.81	7.51	3.60	8.04	9
2014/08/06	MF	DS4	15:38:48	B	5.0	6.2	0.82	28.09	25.93	55.56	3.76	18.10	7.66	12
2014/08/06	MF	DS4	15:39:36	M	3.5	100.0	0.28	28.74	23.78	70.71	4.79	7.00	7.79	9
2014/08/06	MF	DS4	15:40:18	T	1.0	268.1	0.51	29.68	21.23	110.81	7.49	3.90	8.05	9
2014/08/06	MF	DS5	15:45:21	B	5.1	195.2	0.44	27.94	26.28	61.53	4.16	10.10	7.67	9
2014/08/06	MF	DS5	15:45:50	M	3.4	171.8	0.26	28.56	24.17	60.03	4.07	10.10	7.79	10
2014/08/06	MF	DS5	15:46:19	T	1.2	170.6	0.83	29.74	21.05	98.12	6.64	5.10	8.08	6
2014/08/06	MF	DS5	15:47:00	B	5.0	29.9	0.25	28.22	25.43	70.90	4.80	7.20	7.74	9
2014/08/06	MF	DS5	15:47:30	M	3.5	109.0	0.46	29.10	22.87	80.97	5.48	7.20	7.90	11
2014/08/06	MF	DS5	15:47:51	T	0.9	3.3	0.39	29.84	20.77	108.59	7.34	4.20	8.12	6
2014/08/06	MF	DS5	15:48:45	B	5.0	309.7	0.75	28.11	25.52	59.33	4.02	8.50	7.74	10
2014/08/06	MF	DS5	15:49:09	M	3.5	154.1	0.41	28.91	23.38	69.10	4.68	9.20	7.82	10
2014/08/06	MF	DS5	15:49:32	T	1.1	209.9	0.60	29.72	21.15	101.50	6.86	5.40	8.09	6
2014/08/06	MF	US1	16:04:14	B	2.9	88.9	0.13	28.27	23.32	104.34	7.12	3.00	7.91	5
2014/08/06	MF	US1	16:04:42	T	0.8	206.9	0.60	29.62	19.80	129.86	8.86	2.60	8.20	4
2014/08/06	MF	US1	16:05:11	B	3.0	296.0	0.19	28.68	22.68	111.42	7.60	7.80	7.95	5
2014/08/06	MF	US1	16:05:40	T	0.9	333.1	0.49	29.07	21.08	113.01	7.73	5.10	8.08	4
2014/08/06	MF	US1	16:06:04	B	3.0	354.7	0.66	28.45	23.31	101.75	6.94	5.80	7.91	6
2014/08/06	MF	US1	16:06:28	T	1.2	342.7	0.25	29.34	20.58	116.59	7.96	5.20	8.14	4
2014/08/06	MF	US2	16:10:59	B	3.9	184.0	0.92	27.93	24.88	83.00	5.66	2.30	7.82	5
2014/08/06	MF	US2	16:11:23	M	3.0	167.8	0.53	28.58	22.51	91.27	6.24	2.00	7.94	3
2014/08/06	MF	US2	16:11:48	T	1.0	213.4	0.53	29.27	20.72	119.96	8.19	2.00	8.13	6
2014/08/06	MF	US2	16:12:13	B	4.0	213.0	0.55	27.98	24.83	96.25	6.56	2.60	7.83	5
2014/08/06	MF	US2	16:12:35	M	3.0	107.4	0.52	28.22	23.97	87.98	6.00	2.50	7.89	4
2014/08/06	MF	US2	16:12:59	T	0.9	223.5	0.24	29.38	20.45	120.56	8.23	2.00	8.17	6
2014/08/06	MF	US2	16:13:24	B	4.1	205.8	0.43	28.00	24.72	97.04	6.62	3.60	7.84	5
2014/08/06	MF	US2	16:13:46	M	3.0	298.7	0.61	28.36	23.19	88.07	6.02	2.40	7.91	3
2014/08/06	MF	US2	16:14:08	T	1.3	59.3	0.34	29.17	20.82	119.26	8.15	2.10	8.14	6
2014/08/06	MF	MW1	17:06:11	B	17.9	183.3	0.17	25.30	31.93	51.92	3.56	6.80	7.72	12
2014/08/06	MF	MW1	17:06:51	M	10.0	165.9	0.53	26.53	29.17	64.75	4.42	4.00	7.82	6
2014/08/06	MF	MW1	17:07:31	T	1.0	20.6	0.31	27.31	26.88	93.69	6.37	2.30	7.94	6
2014/08/06	MF	MW1	17:08:34	B	18.1	178.4	0.14	25.29	31.95	51.52	3.53	6.20	7.71	12
2014/08/06	MF	MW1	17:09:07	M	10.1	167.1	0.04	26.24	29.71	56.29	3.85	4.30	7.79	6
2014/08/06	MF	MW1	17:09:49	T	1.1	199.0	0.48	27.47	27.05	89.41	6.07	2.60	7.95	6
2014/08/06	MF	MW1	17:10:55	B	18.1	305.3	0.54	25.20	32.18	51.02	3.50	5.90	7.70	12
2014/08/06	MF	MW1	17:11:35	M	9.9	136.4	0.54	26.51	29.10	58.38	3.98	3.80	7.79	6
2014/08/06	MF	MW1	17:12:18	T	1.1	33.6	0.27	27.48	27.06	90.20	6.13	2.40	7.95	6
2014/08/06	MF	THB1	14:48:36	B	1.9	13.9	0.11	29.65	20.74	122.68	8.32	14.60	8.12	15
2014/08/06	MF	THB1	14:49:03	T	0.9	293.9	0.62	29.88	20.38	133.76	9.06	11.60	8.18	14
2014/08/06	MF	THB1	14:49:33	B	1.9	231.2	0.49	29.67	20.73	127.07	8.62	13.40	8.12	16
2014/08/06	MF	THB1	14:50:03	T	1.0	182.1	0.78	29.78	20.55	131.36	8.90	12.00	8.16	13
2014/08/06	MF	THB1	14:50:55	B	2.0	223.7	0.31	29.60	20.99	120.87	8.20	14.90	8.09	15
2014/08/06	MF	THB1	14:51:16	T	0.8	232.7	0.47	29.79	20.54	125.26	8.49	12.30	8.16	13
2014/08/06	MF	THB2	15:10:46	M	1.0	40.0	0.03	30.66	19.39	88.21	5.93	9.00	7.86	9
2014/08/06	MF	THB2	15:11:09	M	1.0	40.0	0.03	30.72	19.16	100.58	6.76	7.30	7.95	9
2014/08/06	MF	THB2	15:11:37	M	1.0	40.0	0.03	30.70	19.29	96.08	6.46	7.60	7.88	9
2014/08/06	MF	WSR45C	16:24:43	B	12.1	268.7	0.69	25.76	30.85	44.82	3.07	16.20	7.66	12
2014/08/06	MF	WSR45C	16:25:13	M	6.8	275.7	0.44	26.42	29.11	43.82	3.00	8.80	7.68	9
2014/08/06	MF	WSR45C	16:25:41	T	1.0	176.1	1.09	29.99	20.04	93.62	6.35	3.30	8.26	6
2014/08/06	MF	WSR45C	16:26:36	B	12.1	301.4	0.46	25.66	31.04	44.72	3.06	18.60	7.65	11
2014/08/06	MF	WSR45C	16:27:10	M	7.0	82.3	0.16	26.46	28.98	42.42	2.90	9.80	7.68	10
2014/08/06	MF	WSR45C	16:27:49	T	0.9	30.8	1.54	29.42	20.74	104.76	7.14	3.00	8.19	6
2014/08/06	MF	WSR45C	16:29:40	B	12.1	118.0	0.99	25.70	30.92	44.71	3.06	15.80	7.64	12
2014/08/06	MF	WSR45C	16:30:09	M	7.2	68.1	0.37	26.14	29.72	40.13	2.75	10.30	7.67	9
2014/08/06	MF	WSR45C	16:30:37	T	1.0	272.5	0.53	28.60	23.26	86.83	5.91	3.80	8.08	6
2014/08/06	MF	WSR46	14:22:54	B	7.7	301.2	0.48	27.05	27.56	56.79	3.87	12.70	7.71	9
2014/08/06	MF	WSR46	14:23:37	M	5.1	299.5	0.72	28.10	24.50	75.98	5.18	3.60	7.84	6
2014/08/06	MF	WSR46	14:24:17	T	0.8	169.2	0.66	29.55	16.27	122.97	8.57	3.80	8.14	5
2014/08/06	MF	WSR46	14:25:48	B	8.4	307.8	1.11	26.87	28.19	47.89	3.26	15.80	7.68	9
2014/08/06	MF	WSR46	14:26:17	M	4.7	295.2	1.02	28.12	24.39	70.48	4.81	4.90	7.85	6
2014/08/06	MF	WSR46	14:26:46	T	1.2	233.3	0.30	29.42	17.78	112.57	7.79	3.80	8.13	5
2014/08/06	MF	WSR46	14:27:47	B	8.1	279.1	1.09	27.00	27.98	53.88	3.67	10.40	7.71	9
2014/08/06	MF	WSR46	14:28:16	M										

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)
2014/08/06	ME	DS1	10:20:07	B	2.9	166.2	0.14	29.32	22.00	110.81	7.51	2.30	8.06	4
2014/08/06	ME	DS1	10:20:34	T	1.3	16.5	1.23	29.72	20.88	114.59	7.76	2.90	8.12	6
2014/08/06	ME	DS1	10:21:01	B	3.1	222.8	0.40	29.17	22.22	111.01	7.53	2.60	8.04	4
2014/08/06	ME	DS1	10:21:48	T	1.2	98.2	0.41	29.74	20.90	117.08	7.92	3.10	8.12	6
2014/08/06	ME	DS1	10:22:25	B	3.2	347.1	0.91	29.10	22.37	118.66	8.05	3.00	8.03	4
2014/08/06	ME	DS1	10:22:55	T	0.9	171.9	0.86	29.82	20.24	115.98	7.87	2.70	8.16	6
2014/08/06	ME	DS2	10:29:03	B	3.8	156.9	0.62	28.47	23.82	86.91	5.91	3.20	7.92	16
2014/08/06	ME	DS2	10:29:30	M	2.8	254.9	0.15	28.58	22.91	88.80	6.06	6.00	7.96	9
2014/08/06	ME	DS2	10:30:01	T	1.1	237.4	0.33	29.10	21.59	105.51	7.19	3.60	8.06	6
2014/08/06	ME	DS2	10:32:19	B	4.0	291.1	0.57	28.55	23.66	95.06	6.46	4.70	7.92	15
2014/08/06	ME	DS2	10:32:55	M	3.0	3.7	0.51	28.64	23.01	93.96	6.40	12.60	7.96	8
2014/08/06	ME	DS2	10:33:40	T	1.0	140.3	0.40	29.42	21.08	114.05	7.75	3.30	8.11	6
2014/08/06	ME	DS2	10:34:24	B	3.8	24.6	0.49	28.88	22.31	103.11	7.02	10.20	8.01	17
2014/08/06	ME	DS2	10:35:03	M	3.1	309.9	0.36	28.72	22.90	99.82	6.80	6.50	7.98	8
2014/08/06	ME	DS2	10:35:36	T	1.0	28.9	0.27	29.73	20.41	113.24	7.69	3.10	8.16	6
2014/08/06	ME	DS3	10:42:05	B	6.1	258.1	0.32	27.36	26.95	72.36	4.93	4.70	7.82	6
2014/08/06	ME	DS3	10:42:38	M	3.8	196.3	0.56	28.22	23.96	78.43	5.35	3.00	7.90	5
2014/08/06	ME	DS3	10:43:10	T	1.1	57.2	0.44	29.28	20.95	106.16	7.24	2.20	8.11	7
2014/08/06	ME	DS3	10:43:53	B	6.1	129.2	0.49	27.51	26.50	77.23	5.26	3.90	7.84	6
2014/08/06	ME	DS3	10:44:38	M	4.1	179.6	0.58	27.83	25.11	73.65	5.03	4.00	7.86	5
2014/08/06	ME	DS3	10:45:19	T	1.0	127.6	0.19	29.55	20.25	114.00	7.77	2.30	8.16	6
2014/08/06	ME	DS3	10:46:00	B	6.0	96.5	0.61	27.72	25.89	80.01	5.45	4.60	7.86	6
2014/08/06	ME	DS3	10:46:46	M	4.2	165.9	0.52	27.90	25.03	75.04	5.12	3.70	7.86	5
2014/08/06	ME	DS3	10:47:29	T	1.0	291.7	0.25	29.49	20.41	112.50	7.67	2.20	8.15	6
2014/08/06	ME	DS4	10:52:56	B	8.0	54.1	0.65	28.52	28.92	52.07	3.56	8.70	7.73	10
2014/08/06	ME	DS4	10:53:28	M	5.1	44.6	0.29	27.36	26.43	59.22	4.04	3.90	7.80	5
2014/08/06	ME	DS4	10:54:12	T	1.0	67.4	0.66	29.05	20.71	103.83	7.12	2.50	8.08	5
2014/08/06	ME	DS4	10:55:00	B	7.9	51.4	1.71	26.56	28.82	52.86	3.61	7.60	7.72	11
2014/08/06	ME	DS4	10:55:49	M	5.0	115.5	0.55	27.40	26.27	59.12	4.04	3.70	7.80	5
2014/08/06	ME	DS4	10:56:38	T	0.9	78.7	0.39	28.93	21.12	99.65	6.83	2.40	8.05	5
2014/08/06	ME	DS4	10:57:24	B	8.1	257.1	0.41	26.70	28.46	54.94	3.75	6.30	7.73	11
2014/08/06	ME	DS4	10:58:09	M	5.2	41.2	0.70	27.20	26.94	56.13	3.83	3.90	7.78	5
2014/08/06	ME	DS4	10:58:54	T	1.0	256.1	0.85	29.03	20.78	99.35	6.81	2.40	8.07	5
2014/08/06	ME	DS5	11:03:41	B	8.9	282.8	0.19	26.80	28.18	56.72	3.87	4.80	7.73	7
2014/08/06	ME	DS5	11:04:28	M	5.6	353.6	0.70	26.98	27.69	52.84	3.61	4.20	7.75	5
2014/08/06	ME	DS5	11:05:13	T	0.9	25.2	1.28	29.06	20.56	99.03	6.79	2.20	8.10	3
2014/08/06	ME	DS5	11:06:35	B	9.1	255.6	0.37	26.66	28.59	48.27	3.30	6.40	7.71	7
2014/08/06	ME	DS5	11:07:27	M	5.5	131.2	1.55	26.97	27.72	52.64	3.59	3.70	7.76	6
2014/08/06	ME	DS5	11:08:10	T	1.2	138.8	0.32	29.19	20.36	103.59	7.10	2.30	8.12	3
2014/08/06	ME	DS5	11:08:55	B	9.1	309.0	0.31	26.69	28.49	51.44	3.51	5.90	7.72	7
2014/08/06	ME	DS5	11:09:41	M	5.3	84.7	0.51	27.01	20.41	52.44	3.58	4.00	7.75	5
2014/08/06	ME	DS5	11:10:22	T	1.1	295.0	0.87	29.09	20.66	102.29	7.01	2.30	8.10	4
2014/08/06	ME	US1	10:11:19	B	3.0	255.4	0.47	28.17	24.85	75.92	5.16	5.30	7.77	7
2014/08/06	ME	US1	10:11:45	T	1.1	181.8	0.58	29.67	21.32	90.85	6.14	4.00	8.04	6
2014/08/06	ME	US1	10:12:11	B	3.0	239.0	0.01	28.14	24.93	77.31	5.25	4.70	7.79	7
2014/08/06	ME	US1	10:12:43	T	0.9	317.0	1.04	29.78	20.67	98.01	6.64	3.60	8.08	6
2014/08/06	ME	US1	10:13:19	B	3.1	38.3	0.05	27.70	26.11	71.44	4.86	5.60	7.76	7
2014/08/06	ME	US1	10:13:53	T	0.9	83.0	0.47	29.80	20.56	99.40	6.73	3.40	8.08	6
2014/08/06	ME	US2	10:02:21	B	2.1	337.9	0.60	29.48	21.49	95.95	6.50	3.60	8.01	7
2014/08/06	ME	US2	10:02:48	T	0.9	139.9	0.40	29.76	20.96	104.51	7.07	3.60	8.06	5
2014/08/06	ME	US2	10:04:40	B	2.0	160.0	0.49	28.98	22.79	81.81	5.55	7.20	7.90	7
2014/08/06	ME	US2	10:05:06	T	1.0	162.0	0.31	29.51	21.21	93.25	6.33	5.10	8.03	5
2014/08/06	ME	US2	10:05:32	B	2.0	32.5	0.44	29.10	22.53	89.17	6.04	5.40	7.92	7
2014/08/06	ME	US2	10:06:11	T	0.9	67.4	0.66	29.53	21.19	97.63	6.62	4.00	8.02	5
2014/08/06	ME	MW1	08:07:08	B	18.9	60.3	0.15	25.20	32.19	46.56	3.19	5.80	7.77	8
2014/08/06	ME	MW1	08:07:55	M	10.5	306.7	0.31	25.97	30.28	53.36	3.65	2.50	7.85	4
2014/08/06	ME	MW1	08:08:47	T	1.1	34.4	0.17	28.66	22.03	108.81	7.45	1.20	8.13	5
2014/08/06	ME	MW1	08:10:14	B	19.0	45.4	0.71	25.24	32.08	44.06	3.02	7.40	7.79	8
2014/08/06	ME	MW1	08:11:08	M	10.1	32.1	0.46	27.15	27.14	70.63	4.82	2.20	7.96	4
2014/08/06	ME	MW1	08:12:03	T	1.2	56.7	0.81	28.49	22.72	106.50	7.29	1.50	8.12	4
2014/08/06	ME	MW1	08:13:13	B	19.0	163.5	0.15	25.31	31.94	47.95	3.29	3.90	7.80	8
2014/08/06	ME	MW1	08:14:07	M	10.8	72.2	0.28	25.91	30.52	53.34	3.65	2.40	7.85	4
2014/08/06	ME	MW1	08:15:09	T	0.9	307.8	0.13	28.48	22.71	106.19	7.27	1.50	8.12	5
2014/08/06	ME	THB1	09:33:52	B	3.1	325.6	0.83	27.72	26.11	48.52	3.30	12.50	7.72	16
2014/08/06	ME	THB1	09:34:17	T	0.9	191.6	0.08	30.38	19.24	95.34	6.44	4.70	8.24	9
2014/08/06	ME	THB1	09:34:52	B	3.0	179.2	0.14	28.32	25.07	75.81	5.13	9.60	7.77	16
2014/08/06	ME	THB1	09:35:35	T	1.0	27.2	0.71	30.33	19.42	119.75	8.09	2.30	8.23	10
2014/08/06	ME	THB1	09:36:22	B	3.2	329.6	0.41	27.62	26.39	57.08	3.88	6.60	7.71	16
2014/08/06	ME	THB1	09:37:03	T	1.1	18.8	1.11	30.23	19.55	103.01	6.97	3.30	8.20	10
2014/08/06	ME	THB2	09:39:33	M	1.3	40.0	0.02	30.50	19.69	85.00	5.72	13.10	7.82	6
2014/08/06	ME	THB2	09:40:10	M	1.3	40.0	0.02	30.51	19.73	84.58	5.69	13.70	7.81	6
2014/08/06	ME	THB2	09:40:37	M	1.3	40.0	0.03	30.51	19.68	83.97	5.65	14.00	7.81	6
2014/08/06	ME	WSR45C	08:58:42	B	12.1	196.7	0.13	25.15	32.36	49.67	3.42	9.50	7.73	12
2014/08/06	ME	WSR45C	08:59:26	M	7.1	13.3	0.51	28.14	24.07	78.20	5.34	3.00	7.95	3
2014/08/06	ME	WSR45C	09:00:12	T	1.0	330.3	0.54	29.22	20.09	110.61	7.59	2.10	8.12	4
2014/08/06	ME	WSR45C	09:01:07	B	12.1	103.5	0.37	25.18	32.27	45.98	3.15	9.80	7.73	12
2014/08/06	ME	WSR45C	09:01:43	M	7.1	87.5	0.67	28.07	24.23	71.41	4.88	3.70	7.94	3
2014/08/06	ME	WSR45C	09:02:28	T	0.6	10.0	1.05	29.37	18.74	109.31	7.53	2.10	8.13	4
2014/08/06	ME	WSR45C	09:03:19	B	12.2	254.8	0.11	25.38	31.83	49.57	3.40	9.50	7.73	12
2014/08/06	ME	WSR45C	09:03:59	M	7.1	65.6	0.61	28.05	24.37	73.60	5.03	3.60	7.94	3
2014/08/06	ME	WSR45C	09:04:44	T	1.0	182.2	1.08	29.36	18.93	110.40	7.60	2.10	8.13	4
2014/08/06	ME	WSR46	11:29:48	B	8.1	357.5	0.35	27.59	26.59	59.94	4.07	4.50	7.73	5
2014/08/06	ME	WSR46	11:30:26	M	5.1	132.3	0.15	28.47	22.81	75.72	5.18	3.10	7.85	3
2014/08/06	ME	WSR46	11:31:01	T	1.1	141.5	0.46	29.56	17.21	116.21	8.05	2.80	8.17	4
2014/08/06	ME	WSR46	11:31:47	B	7.9	114.2	0.31	27.78	26.05	66.59	4.52	3.90	7.75	4
2014/08/06	ME	WSR46	11:32:32	M	5.1	151.8	0.25	28.33	23.37					