

## 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)
2014/08/01	MF	DS1	10:26:20	B	2.9	111.9	0.33	29.45	20.19	82.50	5.63	5.30	7.84	6
2014/08/01	MF	DS1	10:27:08	T	1.0	292.4	0.45	30.09	18.66	91.70	6.25	2.60	7.89	4
2014/08/01	MF	DS1	10:27:43	B	3.0	333.6	0.49	29.57	19.81	86.60	5.91	5.20	7.85	5
2014/08/01	MF	DS1	10:28:21	T	0.8	274.0	1.10	29.90	19.01	92.10	6.28	3.20	7.89	4
2014/08/01	MF	DS1	10:29:00	B	3.0	304.0	0.50	29.57	19.79	87.40	5.97	4.60	7.85	5
2014/08/01	MF	DS1	10:29:43	T	1.1	276.6	0.83	29.93	19.00	91.20	6.22	3.40	7.89	3
2014/08/01	MF	DS2	10:11:24	B	3.9	132.2	0.67	29.39	20.26	81.60	5.57	3.00	7.84	5
2014/08/01	MF	DS2	10:11:57	M	3.0	281.0	0.41	29.42	20.15	81.80	5.59	2.80	7.84	7
2014/08/01	MF	DS2	10:12:34	T	1.1	288.5	0.62	29.63	19.59	86.80	5.93	3.00	7.88	5
2014/08/01	MF	DS2	10:13:16	B	3.9	131.7	0.34	29.34	21.41	79.20	5.38	6.60	7.84	5
2014/08/01	MF	DS2	10:13:51	M	2.9	156.0	0.64	29.38	20.31	79.90	5.46	3.80	7.84	7
2014/08/01	MF	DS2	10:15:09	T	0.8	166.1	0.45	29.65	19.57	86.00	5.87	2.90	7.88	5
2014/08/01	MF	DS2	10:15:49	B	3.8	315.1	0.33	29.39	20.91	81.10	5.52	4.40	7.84	5
2014/08/01	MF	DS2	10:16:27	M	3.0	93.2	0.75	29.40	20.24	80.80	5.52	2.70	7.84	7
2014/08/01	MF	DS2	10:16:58	T	0.8	76.2	0.07	29.76	19.48	86.30	5.89	2.60	7.88	5
2014/08/01	MF	DS3	10:00:28	B	6.1	223.5	0.48	29.32	22.76	84.10	5.67	3.80	7.87	4
2014/08/01	MF	DS3	10:00:58	M	4.2	112.5	0.24	29.58	21.27	86.90	5.89	4.20	7.91	5
2014/08/01	MF	DS3	10:01:32	T	1.1	45.4	0.94	29.62	19.73	87.70	5.99	2.60	7.88	6
2014/08/01	MF	DS3	10:02:17	B	5.8	302.5	0.76	28.50	24.45	68.70	4.65	9.40	7.77	4
2014/08/01	MF	DS3	10:02:58	M	4.0	321.2	0.74	29.58	21.65	85.50	5.78	5.90	7.91	5
2014/08/01	MF	DS3	10:03:34	T	1.0	223.7	0.74	29.73	19.70	88.30	6.02	2.60	7.88	6
2014/08/01	MF	DS3	10:04:16	B	6.1	319.7	0.27	29.13	23.07	78.00	5.27	6.60	7.82	4
2014/08/01	MF	DS3	10:05:06	M	4.0	122.1	0.44	29.68	21.33	84.40	5.70	8.60	7.92	5
2014/08/01	MF	DS3	10:05:47	T	0.9	83.8	0.20	29.49	20.01	85.90	5.87	3.00	7.86	6
2014/08/01	MF	DS4	09:51:25	B	5.1	70.5	0.50	29.70	21.83	93.20	6.28	5.90	7.93	8
2014/08/01	MF	DS4	09:52:06	M	3.6	158.0	0.55	29.77	21.43	97.00	6.54	5.30	7.95	6
2014/08/01	MF	DS4	09:52:38	T	0.8	46.3	1.20	29.76	20.12	99.90	6.79	2.80	7.95	4
2014/08/01	MF	DS4	09:53:20	B	4.9	348.8	0.78	29.44	22.59	84.00	5.66	8.20	7.88	8
2014/08/01	MF	DS4	09:53:51	M	3.4	254.9	0.69	29.80	20.96	97.60	6.60	4.10	7.99	6
2014/08/01	MF	DS4	09:54:22	T	1.0	30.6	0.20	29.76	20.36	103.10	7.00	2.70	7.98	4
2014/08/01	MF	DS4	09:55:05	B	4.9	306.5	1.05	29.74	21.80	92.50	6.23	6.40	7.92	9
2014/08/01	MF	DS4	09:55:39	M	3.5	221.3	0.11	29.73	21.35	94.90	6.41	4.70	7.95	6
2014/08/01	MF	DS4	09:56:18	T	1.1	89.9	0.78	29.82	20.01	98.90	6.72	2.60	7.93	4
2014/08/01	MF	DS5	09:43:59	B	1.9	196.2	0.15	29.97	20.95	109.80	7.40	4.10	8.03	4
2014/08/01	MF	DS5	09:44:27	T	1.0	248.6	0.63	29.96	20.70	114.00	7.70	2.90	8.05	4
2014/08/01	MF	DS5	09:44:54	B	1.9	136.1	0.50	29.98	20.58	115.40	7.79	2.90	8.05	5
2014/08/01	MF	DS5	09:45:19	T	1.0	239.2	0.62	29.99	20.47	115.90	7.83	2.80	8.05	4
2014/08/01	MF	DS5	09:45:45	B	1.9	25.0	0.42	29.96	20.69	114.50	7.73	3.70	8.04	4
2014/08/01	MF	DS5	09:46:10	T	1.0	228.4	0.69	29.96	20.38	116.10	7.75	2.60	8.06	4
2014/08/01	MF	US1	10:35:13	B	4.2	95.5	0.16	28.93	21.68	100.30	6.84	5.70	7.93	4
2014/08/01	MF	US1	10:36:08	M	3.0	79.6	0.52	29.02	21.54	74.30	5.07	2.40	7.81	4
2014/08/01	MF	US1	10:36:44	T	1.2	87.5	0.09	29.30	20.77	78.10	5.33	2.10	7.83	3
2014/08/01	MF	US1	10:37:19	B	4.0	152.9	0.35	28.96	21.84	74.30	5.07	2.60	7.80	3
2014/08/01	MF	US1	10:37:55	M	3.0	143.8	0.52	29.00	21.50	73.60	5.03	2.50	7.81	3
2014/08/01	MF	US1	10:38:32	T	0.9	50.3	0.70	29.66	19.96	83.30	5.67	1.90	7.86	3
2014/08/01	MF	US1	10:39:13	B	4.0	155.4	0.58	28.94	21.66	74.70	5.10	2.30	7.81	3
2014/08/01	MF	US1	10:39:57	M	3.0	93.5	0.94	28.99	21.38	74.50	5.09	2.20	7.81	4
2014/08/01	MF	US1	10:40:35	T	0.9	167.7	1.61	29.85	19.29	87.40	5.96	2.30	7.88	3
2014/08/01	MF	US2	10:45:15	B	6.8	99.6	1.01	28.01	24.94	61.90	4.22	10.70	7.77	4
2014/08/01	MF	US2	10:45:51	M	4.4	215.3	0.83	28.74	22.13	68.10	4.65	4.00	7.81	4
2014/08/01	MF	US2	10:46:26	T	1.2	113.2	0.42	29.79	19.18	83.10	5.67	1.60	7.86	4
2014/08/01	MF	US2	10:47:25	B	7.0	348.2	0.34	28.25	24.18	63.10	4.30	9.30	7.78	3
2014/08/01	MF	US2	10:48:13	M	4.5	38.0	0.21	28.71	22.40	67.70	4.62	3.90	7.80	3
2014/08/01	MF	US2	10:48:52	T	1.0	302.1	0.35	29.76	19.25	82.80	5.65	1.60	7.86	4
2014/08/01	MF	US2	10:50:04	B	7.0	182.9	0.02	28.27	24.12	62.40	4.25	7.50	7.77	4
2014/08/01	MF	US2	10:50:46	M	4.4	277.4	0.74	28.59	23.07	66.10	4.51	3.70	7.79	4
2014/08/01	MF	US2	10:51:22	T	1.0	203.7	0.91	28.67	19.37	81.00	5.54	2.80	7.86	4
2014/08/01	MF	MW1	08:12:02	B	17.0	196.2	0.80	26.77	28.60	52.60	3.58	5.90	7.82	21
2014/08/01	MF	MW1	08:12:44	M	9.4	30.6	0.83	27.93	25.08	60.30	4.11	2.50	7.83	19
2014/08/01	MF	MW1	08:13:31	T	1.1	221.3	0.69	29.45	18.84	76.80	5.28	1.70	7.83	23
2014/08/01	MF	MW1	08:17:21	B	17.1	122.1	0.94	26.39	29.51	51.70	3.53	6.10	7.82	21
2014/08/01	MF	MW1	08:18:04	M	9.5	131.7	0.34	28.10	24.37	60.90	4.16	2.30	7.83	18
2014/08/01	MF	MW1	08:18:51	T	1.1	274.0	0.45	29.40	18.97	75.80	5.21	1.60	7.84	22
2014/08/01	MF	MW1	08:20:05	B	16.9	87.5	0.09	26.33	29.69	50.60	3.45	6.50	7.82	21
2014/08/01	MF	MW1	08:20:53	M	9.7	113.2	0.94	27.26	27.07	55.80	3.80	3.60	7.83	19
2014/08/01	MF	MW1	08:21:40	T	1.3	65.7	0.91	29.36	19.38	76.20	5.23	1.90	7.84	23
2014/08/01	MF	THB1	09:30:31	B	2.9	258.3	0.80	29.68	20.95	88.50	5.99	5.80	7.90	10
2014/08/01	MF	THB1	09:31:02	T	1.0	222.3	0.34	29.65	20.10	89.30	6.08	4.10	7.90	6
2014/08/01	MF	THB1	09:31:36	B	2.9	264.3	0.16	29.73	20.96	89.70	6.07	4.00	7.90	9
2014/08/01	MF	THB1	09:32:04	T	1.1	102.0	0.31	29.56	20.21	88.00	6.00	3.70	7.89	6
2014/08/01	MF	THB1	09:32:37	B	2.9	236.4	0.34	29.73	20.76	89.30	6.05	3.90	7.91	10
2014/08/01	MF	THB1	09:33:15	T	0.9	300.6	0.52	29.66	20.11	90.20	6.14	3.30	7.90	6
2014/08/01	MF	THB2	10:38:13	M	1.2	40.0	0.03	30.60	19.78	96.48	6.48	7.60	7.84	4
2014/08/01	MF	THB2	10:38:36	M	1.2	40.0	0.03	30.60	19.78	96.48	6.48	7.60	7.83	4
2014/08/01	MF	THB2	10:39:10	M	1.2	40.0	0.03	30.60	19.79	96.95	6.51	7.70	7.83	4
2014/08/01	MF	WSR45C	08:55:46	B	11.9	46.2	0.35	27.46	26.60	60.00	4.09	6.80	7.83	10
2014/08/01	MF	WSR45C	08:56:22	M	7.2	209.6	0.37	28.51	23.12	65.40	4.46	2.90	7.84	5
2014/08/01	MF	WSR45C	08:57:01	T	1.0	214.8	0.35	29.34	19.50	77.70	5.34	2.30	7.86	3
2014/08/01	MF	WSR45C	08:59:42	B	12.1	264.5	0.57	27.52	26.53	59.80	4.07	6.50	7.81	10
2014/08/01	MF	WSR45C	09:00:22	M	7.1	206.8	0.13	28.14	24.43	61.70	4.21	4.10	7.83	5
2014/08/01	MF	WSR45C	09:01:00	T	1.1	191.3	0.69	29.42	19.11	77.90	5.35	1.90	7.86	3
2014/08/01	MF	WSR45C	09:01:54	B	12.0	60.3	0.09	27.44	26.68	58.10	3.96	6.60	7.81	9
2014/08/01	MF	WSR45C	09:02:30	M	6.9	275.6	0.64	28.07	24.63	60.50	4.12	5.10	7.82	5
2014/08/01	MF	WSR45C	09:03:07	T	1.2	142.9	0.39	29.37	19.33	76.70	5.27	2.00	7.86	3
2014/08/01	MF	WSR46	11:08:59	B	8.8	257.7	1.30	27.75	25.76	59.50	4.05	8.10	7.78	8
2014/08/01	MF	WSR46	11:09:59	M	5.6	328.8	0.96	28.37	23.67	65.90	4.49	3.10		

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)
2014/08/01	ME	DS1	15:26:17	B	3.9	357.9	0.14	29.02	21.43	82.30	5.62	4.60	7.78	15
2014/08/01	ME	DS1	15:26:51	M	3.0	358.4	0.29	30.17	20.87	107.40	7.22	10.70	7.80	9
2014/08/01	ME	DS1	15:27:15	T	0.9	55.5	0.58	30.55	19.25	112.20	7.56	6.70	7.83	4
2014/08/01	ME	DS1	15:28:01	B	4.0	20.3	1.00	29.35	21.17	95.90	6.52	4.90	7.76	15
2014/08/01	ME	DS1	15:28:33	M	3.2	298.6	0.20	29.88	20.35	101.60	6.98	12.50	7.82	9
2014/08/01	ME	DS1	15:28:56	T	1.1	319.3	0.37	30.26	19.41	110.40	7.47	6.90	7.84	4
2014/08/01	ME	DS1	15:29:36	B	4.0	289.2	0.30	29.42	20.93	97.70	6.65	4.30	7.79	14
2014/08/01	ME	DS1	15:30:09	M	2.9	97.3	0.33	29.94	20.13	103.70	7.03	10.10	7.81	9
2014/08/01	ME	DS1	15:30:44	T	1.1	296.9	0.21	30.48	19.18	116.70	7.88	5.20	7.83	4
2014/08/01	ME	DS2	15:35:58	B	10.9	239.7	0.68	26.93	28.18	51.70	3.52	11.30	7.82	5
2014/08/01	ME	DS2	15:36:22	M	6.5	107.6	0.09	27.85	25.02	57.30	3.91	6.10	7.84	6
2014/08/01	ME	DS2	15:36:56	T	1.1	203.3	0.64	30.13	19.04	94.90	6.45	2.90	7.85	3
2014/08/01	ME	DS2	15:37:56	B	11.1	264.9	0.40	26.98	28.08	54.70	3.72	10.20	7.82	5
2014/08/01	ME	DS2	15:38:32	M	6.4	60.8	0.66	27.93	25.00	61.40	4.19	3.40	7.83	6
2014/08/01	ME	DS2	15:39:10	T	0.9	44.4	1.64	30.01	19.29	95.20	6.47	2.80	7.84	4
2014/08/01	ME	DS2	15:40:26	B	10.5	241.4	0.40	27.79	22.79	52.00	3.54	10.30	7.80	5
2014/08/01	ME	DS2	15:41:16	M	6.6	289.5	0.46	28.31	24.07	68.10	4.64	3.90	7.81	6
2014/08/01	ME	DS2	15:41:51	T	1.1	140.8	1.21	30.10	19.05	96.70	6.57	2.90	7.83	3
2014/08/01	ME	DS3	15:47:10	B	7.9	43.3	0.36	28.21	24.31	67.20	4.58	4.20	7.85	4
2014/08/01	ME	DS3	15:47:42	M	5.1	207.9	0.06	25.45	23.56	71.90	4.90	3.10	7.88	4
2014/08/01	ME	DS3	15:48:19	T	1.0	12.7	0.53	30.22	17.96	97.00	6.62	2.70	7.89	5
2014/08/01	ME	DS3	15:50:22	B	8.1	294.1	0.59	28.33	23.97	72.90	4.97	2.50	7.81	4
2014/08/01	ME	DS3	15:50:56	M	5.0	221.8	0.44	28.73	22.72	77.60	5.30	2.20	7.94	4
2014/08/01	ME	DS3	15:51:29	T	1.1	125.2	0.55	30.12	16.25	95.40	6.51	2.40	7.80	5
2014/08/01	ME	DS3	15:52:17	B	8.1	18.7	0.66	28.37	23.90	68.70	4.68	8.40	7.86	5
2014/08/01	ME	DS3	15:52:52	M	5.0	124.1	0.25	28.47	23.52	72.70	4.95	2.80	7.87	4
2014/08/01	ME	DS3	15:53:30	T	1.0	113.9	0.82	29.93	18.96	93.60	6.38	2.50	7.88	5
2014/08/01	ME	DS4	15:57:53	B	9.1	19.5	0.74	28.29	24.10	74.30	5.06	2.60	7.79	6
2014/08/01	ME	DS4	15:58:30	M	5.6	81.5	0.71	28.99	21.63	81.60	5.57	2.80	7.82	4
2014/08/01	ME	DS4	15:59:12	T	1.0	115.2	0.73	30.06	17.28	99.20	6.81	2.00	7.89	12
2014/08/01	ME	DS4	16:00:00	B	8.4	110.0	1.07	28.54	23.32	77.80	5.30	2.70	7.76	6
2014/08/01	ME	DS4	16:00:34	M	5.3	123.5	1.25	29.04	21.45	82.10	5.60	2.80	7.81	4
2014/08/01	ME	DS4	16:01:14	T	1.3	100.6	1.87	30.01	17.48	97.70	6.71	1.90	7.89	12
2014/08/01	ME	DS4	16:02:01	B	8.7	353.8	0.06	28.39	23.87	77.00	5.24	2.90	7.79	6
2014/08/01	ME	DS4	16:02:40	M	5.6	114.4	0.87	28.83	22.13	78.60	5.36	3.00	7.84	4
2014/08/01	ME	DS4	16:03:21	T	0.9	30.8	0.89	29.89	17.74	96.20	6.61	1.70	7.90	12
2014/08/01	ME	DS5	16:07:50	B	10.6	91.7	0.31	27.14	27.60	53.20	3.62	17.90	7.90	8
2014/08/01	ME	DS5	16:08:54	M	6.2	70.6	0.34	29.36	20.64	90.10	6.15	2.50	7.93	8
2014/08/01	ME	DS5	16:09:36	T	0.9	99.5	1.16	30.16	16.61	101.60	6.99	2.10	7.96	9
2014/08/01	ME	DS5	16:10:55	B	10.4	26.6	0.24	27.07	27.58	55.30	3.77	14.30	7.87	8
2014/08/01	ME	DS5	16:11:50	M	6.2	89.0	0.73	29.27	20.83	87.20	5.95	2.50	7.88	8
2014/08/01	ME	DS5	16:12:27	T	1.2	95.6	1.12	30.13	16.80	101.00	6.95	2.00	7.89	9
2014/08/01	ME	DS5	16:13:47	B	10.7	81.5	0.78	26.91	28.07	62.60	4.27	11.00	7.87	7
2014/08/01	ME	DS5	16:14:39	M	6.4	356.4	0.33	29.30	20.73	86.20	5.88	3.00	7.86	8
2014/08/01	ME	DS5	16:15:30	T	1.6	81.9	1.78	29.74	17.20	97.00	6.70	2.30	7.87	10
2014/08/01	ME	US1	15:15:49	B	4.1	89.4	0.97	28.68	23.04	77.50	5.28	3.40	7.81	7
2014/08/01	ME	US1	15:16:26	M	3.1	4.6	0.46	28.86	22.57	76.60	5.21	4.20	7.81	10
2014/08/01	ME	US1	15:17:08	T	0.9	65.5	0.15	30.84	20.25	147.00	9.81	5.30	7.87	7
2014/08/01	ME	US1	15:17:59	B	3.8	65.0	0.13	28.69	23.02	77.70	5.29	3.60	7.81	7
2014/08/01	ME	US1	15:18:25	M	2.7	313.8	0.72	29.28	22.09	82.00	5.56	6.60	7.86	10
2014/08/01	ME	US1	15:18:54	T	1.2	42.3	1.00	30.54	20.36	136.20	9.12	6.00	7.94	8
2014/08/01	ME	US1	15:19:32	B	4.1	93.9	1.19	28.65	23.10	84.50	5.75	3.90	7.80	7
2014/08/01	ME	US1	15:20:17	M	3.1	83.3	0.71	29.04	22.32	77.00	5.23	5.80	7.81	10
2014/08/01	ME	US1	15:20:46	T	1.3	64.4	0.36	30.57	20.54	118.70	7.94	6.40	7.83	7
2014/08/01	ME	US2	15:03:40	B	5.8	41.7	0.21	28.28	24.41	61.10	4.16	17.40	7.73	17
2014/08/01	ME	US2	15:04:16	M	4.0	4.1	0.93	28.99	23.42	69.50	4.70	10.10	7.83	14
2014/08/01	ME	US2	15:04:50	T	0.8	195.8	0.37	30.41	20.97	116.10	7.77	8.40	7.87	12
2014/08/01	ME	US2	15:05:34	B	5.8	274.5	0.17	28.20	24.71	70.10	4.77	18.50	7.71	17
2014/08/01	ME	US2	15:06:27	M	4.0	276.4	0.81	29.04	23.22	72.80	4.92	10.30	7.80	13
2014/08/01	ME	US2	15:07:02	T	1.1	343.7	0.47	30.86	20.41	134.90	8.99	8.60	7.86	11
2014/08/01	ME	US2	15:07:48	B	6.0	274.7	0.91	28.31	24.56	75.10	5.10	15.00	7.73	18
2014/08/01	ME	US2	15:08:27	M	4.1	191.3	0.11	29.01	23.23	72.80	4.92	12.30	7.79	14
2014/08/01	ME	US2	15:09:00	T	1.0	202.6	0.42	31.03	20.38	140.00	9.30	8.60	7.85	12
2014/08/01	ME	MW1	16:57:15	B	16.9	224.6	0.18	27.14	27.50	64.10	4.37	1.80	7.78	3
2014/08/01	ME	MW1	16:58:06	M	9.5	36.8	0.39	29.95	20.59	102.20	6.91	1.40	7.78	6
2014/08/01	ME	MW1	16:58:55	T	1.0	78.9	0.25	30.46	18.54	107.80	7.30	1.20	7.79	6
2014/08/01	ME	MW1	17:00:38	B	17.0	211.2	0.44	26.88	28.23	63.00	4.29	3.10	7.82	3
2014/08/01	ME	MW1	17:01:28	M	9.4	305.8	0.60	29.87	20.69	99.90	6.75	1.40	7.82	7
2014/08/01	ME	MW1	17:02:16	T	0.8	50.3	0.91	30.45	18.56	108.90	7.38	1.30	7.83	6
2014/08/01	ME	MW1	17:06:20	B	16.9	65.3	0.47	27.12	27.58	68.20	4.65	2.10	7.81	3
2014/08/01	ME	MW1	17:07:03	M	9.5	137.9	0.42	29.58	21.10	93.80	6.36	1.40	7.82	6
2014/08/01	ME	MW1	17:07:51	T	1.1	278.5	0.70	30.34	18.76	106.70	7.24	1.30	7.83	6
2014/08/01	ME	THB1	14:45:59	B	3.0	96.3	0.94	29.96	20.51	134.40	9.08	4.20	7.76	5
2014/08/01	ME	THB1	14:46:21	T	0.8	98.9	1.46	30.67	19.97	142.30	9.53	3.20	7.78	6
2014/08/01	ME	THB1	14:46:50	B	2.9	26.6	1.97	30.09	20.41	138.30	9.33	3.90	7.80	6
2014/08/01	ME	THB1	14:47:17	T	0.9	324.4	0.73	30.73	19.90	145.10	9.72	3.10	7.81	6
2014/08/01	ME	THB1	14:47:46	B	2.9	106.6	0.97	29.95	20.50	132.50	8.96	4.40	7.83	5
2014/08/01	ME	THB1	14:48:18	T	0.9	176.7	0.42	30.58	19.92	144.40	9.69	3.10	7.85	6
2014/08/01	ME	THB2	14:56:46	M	1.5	40.0	0.03	30.79	19.71	146.98	9.84	6.20	8.01	6
2014/08/01	ME	THB2	14:57:15	M	1.4	40.0	0.03	30.90	19.65	152.81	10.22	6.70	8.10	7
2014/08/01	ME	THB2	14:57:42	M	1.4	40.0	0.02	30.98	19.63	163.88	10.94	7.20	8.13	7
2014/08/01	ME	WSR45C	16:20:56	B	12.0	41.0	0.42	26.38	29.44	48.70	3.32	10.90	7.79	14
2014/08/01	ME	WSR45C	16:21:46	M	7.0	52.9	0.44	29.92	19.11	98.20	6.69	3.40	7.80	5
2014/08/01	ME	WSR45C	16:22:22	T	0.8	64.5	0.93	30.27	16.37	104.40	7.18	2.00	7.81	3
2014/08/01	ME	WSR45C	16:23:30	B	12.1	132.1	0.32	26.39	29.46	53.50	3.65	10.80	7.79	15
2014/08/01	ME	WSR45C	16:24:20	M	6.9	318.4	0.16	29.84	19.02	96.80				