

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)
2014/08/11	MF	DS1	18:01:11	B	1.9	241.1	0.92	28.76	21.53	74.53	5.11	11.45	7.75	13
2014/08/11	MF	DS1	18:02:00	T	1.1	299.9	0.65	29.33	20.88	90.47	6.17	11.55	7.84	11
2014/08/11	MF	DS1	18:03:00	B	2.1	268.6	0.29	29.32	20.90	91.07	6.21	11.45	7.84	13
2014/08/11	MF	DS1	18:04:00	T	1.0	3.1	0.45	29.33	20.89	92.18	6.28	12.05	7.85	12
2014/08/11	MF	DS1	18:05:01	B	2.1	216.5	1.04	29.23	20.96	89.79	6.13	11.85	7.83	13
2014/08/11	MF	DS1	18:06:01	T	1.0	180.7	0.26	29.31	20.91	91.50	6.24	11.45	7.85	11
2014/08/11	MF	DS2	18:10:29	B	3.0	45.9	0.33	29.11	21.19	88.13	6.02	10.85	7.82	18
2014/08/11	MF	DS2	18:11:12	T	1.0	131.5	1.10	29.25	21.03	92.94	6.34	8.55	7.86	13
2014/08/11	MF	DS2	18:12:01	B	2.9	158.2	0.49	29.13	21.20	87.24	5.95	10.05	7.82	18
2014/08/11	MF	DS2	18:13:00	T	0.9	245.3	0.72	29.23	21.05	92.96	6.34	8.75	7.85	14
2014/08/11	MF	DS2	18:14:01	B	3.1	41.9	0.35	29.16	21.16	88.65	6.05	9.75	7.83	17
2014/08/11	MF	DS2	18:15:09	T	1.0	111.4	0.20	29.17	21.12	89.37	6.10	10.45	7.83	14
2014/08/11	MF	DS3	18:20:14	B	4.3	178.6	0.57	28.84	21.72	78.57	5.37	38.12	7.79	21
2014/08/11	MF	DS3	18:21:01	M	3.0	247.1	0.23	29.15	21.31	86.50	5.90	31.33	7.84	15
2014/08/11	MF	DS3	18:22:14	T	1.0	222.1	0.46	29.33	21.08	95.04	6.47	14.65	7.88	13
2014/08/11	MF	DS3	18:23:01	B	3.8	218.9	0.43	28.91	21.61	80.90	5.53	39.12	7.80	20
2014/08/11	MF	DS3	18:24:00	M	3.0	198.3	0.65	28.98	21.51	81.40	5.56	38.22	7.81	15
2014/08/11	MF	DS3	18:25:00	T	1.2	41.1	0.55	29.36	21.00	96.37	6.56	9.35	7.89	13
2014/08/11	MF	DS3	18:26:49	B	4.0	52.7	0.13	28.89	21.63	79.01	5.40	43.72	7.79	21
2014/08/11	MF	DS3	18:27:33	M	3.0	297.5	0.43	28.95	21.55	80.53	5.50	39.82	7.80	15
2014/08/11	MF	DS3	18:28:42	T	1.1	283.8	0.57	29.29	21.07	94.09	6.41	11.45	7.88	13
2014/08/11	MF	DS4	18:34:11	B	3.9	275.3	0.61	28.86	21.69	80.97	5.54	18.64	7.80	18
2014/08/11	MF	DS4	18:35:11	M	3.0	240.7	0.34	29.22	21.28	91.33	6.22	20.34	7.86	15
2014/08/11	MF	DS4	18:36:02	T	0.8	212.2	0.63	29.37	21.13	99.48	6.77	13.25	7.91	13
2014/08/11	MF	DS4	18:37:00	B	3.9	244.1	0.26	28.84	21.71	79.79	5.46	22.24	7.80	18
2014/08/11	MF	DS4	18:38:04	M	2.9	89.6	1.00	29.16	21.32	89.44	6.10	20.54	7.84	15
2014/08/11	MF	DS4	18:39:00	T	1.2	269.5	0.71	29.38	21.12	99.90	6.79	12.75	7.91	13
2014/08/11	MF	DS4	18:40:01	B	3.9	137.6	0.27	28.83	21.74	79.91	5.47	22.34	7.80	18
2014/08/11	MF	DS4	18:41:00	M	3.0	203.7	0.86	28.95	21.57	81.83	5.59	22.24	7.81	15
2014/08/11	MF	DS4	18:42:01	T	1.1	236.3	0.01	29.38	21.12	99.33	6.75	11.75	7.91	13
2014/08/11	MF	DS5	18:50:00	B	1.5	40.0	0.03	29.11	21.38	87.83	5.99	26.53	7.83	21
2014/08/11	MF	DS5	18:51:01	B	1.5	40.0	0.03	29.06	21.44	85.12	5.81	30.63	7.82	22
2014/08/11	MF	DS5	18:52:02	B	1.5	40.0	0.03	29.04	21.47	84.02	5.74	32.33	7.81	20
2014/08/11	MF	US1	19:10:10	B	2.8	267.4	0.20	28.72	21.15	71.35	4.91	14.25	7.71	13
2014/08/11	MF	US1	19:11:00	T	1.2	250.2	0.46	28.84	21.00	72.57	4.98	10.55	7.73	10
2014/08/11	MF	US1	19:12:00	B	2.8	32.5	0.16	28.64	21.48	67.23	4.62	17.34	7.70	13
2014/08/11	MF	US1	19:13:10	T	0.9	289.3	1.56	28.82	21.17	71.17	4.88	12.75	7.72	9
2014/08/11	MF	US1	19:14:01	B	3.0	128.9	0.31	28.66	21.44	67.14	4.61	17.94	7.70	14
2014/08/11	MF	US1	19:15:00	T	1.1	299.6	0.54	28.96	21.01	75.32	5.16	10.25	7.76	10
2014/08/11	MF	US2	19:23:00	B	8.0	240.9	1.34	28.95	21.49	68.59	4.57	12.05	7.69	17
2014/08/11	MF	US2	19:24:00	M	4.9	340.6	0.68	28.88	20.96	71.44	4.91	9.45	7.69	11
2014/08/11	MF	US2	19:25:01	T	0.9	254.0	0.51	28.96	20.74	73.87	5.07	8.95	7.71	10
2014/08/11	MF	US2	19:26:00	B	7.9	31.0	0.55	28.73	21.29	67.82	4.66	11.65	7.68	18
2014/08/11	MF	US2	19:27:00	M	5.1	52.0	0.37	28.86	20.90	70.45	4.94	9.85	7.69	10
2014/08/11	MF	US2	19:28:00	T	1.2	88.7	0.64	28.92	20.79	72.07	4.95	9.05	7.70	11
2014/08/11	MF	US2	19:30:31	B	8.1	39.3	0.09	28.35	22.27	65.52	4.50	14.45	7.70	18
2014/08/11	MF	US2	19:31:19	M	5.3	334.0	0.22	28.59	21.67	66.44	4.56	13.25	7.69	9
2014/08/11	MF	US2	19:32:00	T	1.2	333.7	0.58	28.86	20.88	70.18	4.82	9.85	7.69	11
2014/08/11	MF	MW1	20:03:49	B	17.9	257.1	0.39	26.03	28.90	45.64	3.14	28.38	7.68	23
2014/08/11	MF	MW1	20:04:35	M	10.2	278.3	0.18	27.32	27.32	47.55	3.27	13.46	7.66	19
2014/08/11	MF	MW1	20:05:19	T	0.9	139.9	0.55	27.47	25.43	53.59	3.67	11.10	7.64	18
2014/08/11	MF	MW1	20:06:39	B	18.1	260.0	0.15	26.05	28.86	45.49	3.13	24.83	7.67	24
2014/08/11	MF	MW1	20:07:24	M	10.1	78.5	0.28	26.68	27.28	47.35	3.25	11.54	7.66	19
2014/08/11	MF	MW1	20:08:10	T	1.0	243.2	0.22	27.49	25.40	53.55	3.67	10.17	7.64	18
2014/08/11	MF	MW1	20:09:19	B	18.1	82.5	0.69	26.06	28.85	45.33	3.12	33.28	7.67	24
2014/08/11	MF	MW1	20:10:04	M	10.2	238.4	0.30	26.71	27.21	47.31	3.25	12.41	7.65	18
2014/08/11	MF	MW1	20:10:59	T	0.8	109.3	0.22	27.58	25.17	55.10	3.78	8.80	7.64	18
2014/08/11	MF	THB1	18:41:09	B	1.7	152.4	0.94	29.03	22.01	81.12	5.52	16.75	7.73	22
2014/08/11	MF	THB1	18:42:02	T	1.0	186.1	0.54	29.08	21.92	84.03	5.72	15.67	7.74	17
2014/08/11	MF	THB1	18:42:52	B	1.8	144.2	1.40	29.02	22.05	79.71	5.43	20.12	7.72	22
2014/08/11	MF	THB1	18:43:37	T	1.0	270.4	0.52	29.09	21.94	83.98	5.71	17.62	7.74	19
2014/08/11	MF	THB1	18:44:22	B	1.9	78.3	0.65	29.09	21.93	84.00	5.71	17.59	7.74	22
2014/08/11	MF	THB1	18:45:08	T	0.9	187.1	0.24	29.09	21.91	84.65	5.76	14.26	7.74	17
2014/08/11	MF	THB2	18:47:39	M	0.9	40.0	0.04	30.85	20.08	84.19	5.62	16.99	7.80	15
2014/08/11	MF	THB2	18:48:07	M	0.9	40.0	0.04	30.77	20.10	85.37	5.71	18.99	7.80	15
2014/08/11	MF	THB2	18:48:50	M	0.9	40.0	0.04	30.63	20.35	83.86	5.61	14.19	7.80	15
2014/08/11	MF	WSR45C	19:21:31	B	12.3	236.8	0.14	27.59	24.88	57.93	3.98	23.15	7.63	16
2014/08/11	MF	WSR45C	19:22:25	M	7.4	244.9	1.73	28.19	23.58	61.47	4.21	12.88	7.63	12
2014/08/11	MF	WSR45C	19:23:11	T	1.1	275.7	1.27	28.81	22.22	67.24	4.59	8.13	7.63	9
2014/08/11	MF	WSR45C	19:24:03	B	11.6	309.9	0.72	27.76	24.54	57.03	3.91	16.72	7.63	17
2014/08/11	MF	WSR45C	19:24:43	M	7.1	238.3	0.94	28.58	22.79	64.12	4.38	12.17	7.63	13
2014/08/11	MF	WSR45C	19:25:24	T	1.1	248.5	0.57	28.92	22.04	69.00	4.70	7.82	7.63	9
2014/08/11	MF	WSR45C	19:26:17	B	11.5	245.5	0.61	27.80	24.47	58.02	3.98	17.07	7.63	15
2014/08/11	MF	WSR45C	19:27:03	M	7.2	268.7	0.77	28.55	22.87	64.09	4.38	10.87	7.63	12
2014/08/11	MF	WSR45C	19:27:49	T	1.2	252.7	0.37	28.99	21.91	70.09	4.78	7.76	7.64	9
2014/08/11	MF	WSR46	18:15:48	B	8.1	297.3	0.14	28.06	23.77	60.31	4.13	22.57	7.60	16
2014/08/11	MF	WSR46	18:16:31	M	5.1	289.2	0.39	29.10	21.75	78.03	5.31	11.33	7.66	12
2014/08/11	MF	WSR46	18:17:13	T	1.0	87.6	0.41	29.30	20.38	73.62	5.03	13.03	7.59	13
2014/08/11	MF	WSR46	18:18:05	B	7.9	251.7	1.26	28.01	23.91	59.02	4.04	19.86	7.64	16
2014/08/11	MF	WSR46	18:18:47	M	4.9	249.5	0.87	28.98	21.53	68.13	4.65	14.51	7.61	12
2014/08/11	MF	WSR46	18:19:33	T	1.1	311.1	0.79	29.24	20.58	71.29	4.87	14.19	7.59	14
2014/08/11	MF	WSR46	18:20:18	B	7.4	256.1	0.87	28.24	23.44	61.88	4.23	14.80	7.65	16
2014/08/11	MF	WSR46	18:20:56	M	5.4	309.6	1.11	28.93	22.03	72.73	4.96	11.73	7.68	12
2014/08/11	MF	WSR46	18:21:36	T	1.1	351.3	0.64	29.23	20.68	70.80	4.84	12.95	7.59	13

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)
2014/08/11	ME	DS1	12:29:10	B	3.7	345.1	1.17	28.04	22.90	64.57	4.45	8.95	7.71	9
2014/08/11	ME	DS1	12:30:13	M	2.8	69.4	0.35	28.58	21.60	68.67	4.72	9.15	7.75	9
2014/08/11	ME	DS1	12:31:06	T	1.1	349.1	0.48	29.03	20.89	76.86	5.26	6.45	7.79	11
2014/08/11	ME	DS1	12:32:00	M	3.8	9.1	0.80	28.15	22.54	62.67	4.32	9.95	7.75	9
2014/08/11	ME	DS1	12:33:00	B	2.9	42.4	0.56	28.61	21.62	68.86	4.73	8.95	7.77	8
2014/08/11	ME	DS1	12:34:00	T	1.0	40.3	0.37	29.02	20.84	76.76	5.26	6.45	7.79	10
2014/08/11	ME	DS1	12:35:00	B	4.0	298.5	0.24	27.95	23.05	61.76	4.26	8.75	7.76	10
2014/08/11	ME	DS1	12:36:00	M	2.9	350.2	0.41	28.50	21.77	65.96	4.54	9.45	7.77	9
2014/08/11	ME	DS1	12:37:00	T	1.1	167.1	0.32	28.93	20.96	75.75	5.20	6.25	7.80	11
2014/08/11	ME	DS2	12:42:10	B	7.9	121.8	0.12	27.00	25.50	55.26	3.82	12.45	7.78	16
2014/08/11	ME	DS2	12:43:00	M	4.9	47.4	0.70	28.05	22.67	60.96	4.20	8.45	7.78	7
2014/08/11	ME	DS2	12:44:00	T	1.1	230.7	0.44	28.99	20.71	73.45	5.04	7.15	7.79	10
2014/08/11	ME	DS2	12:45:12	B	8.1	204.5	0.37	26.91	25.77	53.46	3.69	12.45	7.78	17
2014/08/11	ME	DS2	12:46:11	M	4.8	16.5	0.51	28.28	22.18	63.05	4.34	8.75	7.78	7
2014/08/11	ME	DS2	12:47:00	T	1.0	75.0	0.58	29.25	20.56	75.14	5.14	6.95	7.80	10
2014/08/11	ME	DS2	12:48:00	B	8.1	61.1	0.08	26.93	25.68	52.16	3.60	12.25	7.79	16
2014/08/11	ME	DS2	12:49:03	M	4.9	93.8	0.92	28.14	22.54	62.35	4.29	8.95	7.79	8
2014/08/11	ME	DS2	12:50:00	T	1.0	193.2	0.47	29.17	20.61	74.54	5.10	6.85	7.79	10
2014/08/11	ME	DS3	12:54:42	B	7.8	172.3	0.25	27.33	24.63	56.35	3.89	12.55	7.79	10
2014/08/11	ME	DS3	12:55:28	M	5.1	285.4	0.11	27.91	23.30	62.15	4.28	9.25	7.79	8
2014/08/11	ME	DS3	12:56:12	T	0.8	353.4	1.18	28.98	20.77	69.94	4.80	8.05	7.77	8
2014/08/11	ME	DS3	12:57:53	B	7.6	44.4	0.34	27.13	25.10	53.65	3.71	14.15	7.79	10
2014/08/11	ME	DS3	12:58:38	M	5.2	110.6	0.21	27.62	24.01	58.65	4.04	9.55	7.79	9
2014/08/11	ME	DS3	12:59:21	T	1.1	326.8	0.43	28.82	20.87	68.24	4.69	8.35	7.78	8
2014/08/11	ME	DS3	13:01:09	B	7.5	256.7	0.19	27.23	24.89	54.15	3.74	13.35	7.79	10
2014/08/11	ME	DS3	13:02:02	M	5.1	158.4	0.65	27.95	23.22	62.44	4.30	9.25	7.80	9
2014/08/11	ME	DS3	13:03:00	T	1.0	185.5	0.75	28.72	21.00	67.03	4.61	9.05	7.77	8
2014/08/11	ME	DS4	13:07:45	B	9.9	9.6	0.52	26.91	25.67	54.24	3.75	16.24	7.79	15
2014/08/11	ME	DS4	13:08:35	M	6.3	73.7	0.47	27.31	24.65	55.64	3.84	13.25	7.79	13
2014/08/11	ME	DS4	13:09:23	T	1.1	63.6	0.40	28.68	21.39	68.43	4.70	8.65	7.79	8
2014/08/11	ME	DS4	13:10:14	B	10.2	55.6	0.73	26.88	25.79	52.64	3.64	17.74	7.80	15
2014/08/11	ME	DS4	13:11:02	M	6.0	96.2	0.57	27.36	24.59	55.64	3.84	12.95	7.80	12
2014/08/11	ME	DS4	13:12:00	T	1.0	88.3	0.37	28.63	21.39	67.32	4.63	8.65	7.79	8
2014/08/11	ME	DS4	13:13:38	B	9.6	9.8	0.41	27.05	25.32	52.34	3.62	15.94	7.80	15
2014/08/11	ME	DS4	13:14:27	M	6.1	344.9	0.81	27.42	24.70	55.24	3.81	12.05	7.80	13
2014/08/11	ME	DS4	13:15:11	T	1.1	13.0	0.47	28.74	20.92	64.72	4.45	9.25	7.77	8
2014/08/11	ME	DS5	13:23:43	B	10.6	115.0	0.43	26.87	25.76	51.53	3.56	28.63	7.80	14
2014/08/11	ME	DS5	13:24:54	M	5.8	124.8	1.24	27.36	24.54	54.43	3.76	16.24	7.79	12
2014/08/11	ME	DS5	13:25:42	T	1.1	63.0	0.58	28.74	21.32	69.41	4.77	9.15	7.80	8
2014/08/11	ME	DS5	13:27:32	B	11.7	125.6	0.44	26.87	25.77	51.33	3.55	31.13	7.80	15
2014/08/11	ME	DS5	13:28:14	M	7.1	70.5	0.69	27.24	24.75	53.73	3.71	16.34	7.79	12
2014/08/11	ME	DS5	13:29:03	T	1.2	48.2	0.61	28.73	21.33	69.11	4.75	8.75	7.80	8
2014/08/11	ME	DS5	13:30:18	B	11.3	66.4	0.34	26.88	25.77	51.53	3.56	25.83	7.80	14
2014/08/11	ME	DS5	13:31:01	M	6.7	55.1	0.58	27.39	24.43	54.92	3.79	15.34	7.79	12
2014/08/11	ME	DS5	13:32:00	T	1.4	143.0	0.37	28.66	21.43	69.60	4.78	8.95	7.81	8
2014/08/11	ME	US1	13:48:28	B	2.8	338.7	0.74	28.74	21.71	70.48	4.83	25.83	7.81	19
2014/08/11	ME	US1	13:49:21	T	1.0	50.1	0.68	29.17	21.10	82.76	5.65	13.35	7.88	13
2014/08/11	ME	US1	13:50:10	B	3.1	25.7	1.17	28.70	21.76	71.28	4.88	24.94	7.81	18
2014/08/11	ME	US1	13:51:00	T	1.0	154.8	0.88	29.18	21.07	84.86	5.79	11.25	7.88	13
2014/08/11	ME	US1	13:52:00	B	3.0	64.8	0.50	28.76	21.67	72.28	4.95	25.63	7.81	18
2014/08/11	ME	US1	13:54:05	T	0.9	53.9	0.10	29.03	21.23	80.26	5.49	10.65	7.84	13
2014/08/11	ME	US2	14:02:34	B	2.0	177.7	0.15	29.05	21.26	82.35	5.63	11.65	7.84	12
2014/08/11	ME	US2	14:03:15	T	1.0	93.5	0.20	29.17	21.16	84.24	5.75	10.35	7.85	11
2014/08/11	ME	US2	14:04:00	B	2.1	67.4	0.68	29.10	21.23	83.84	5.72	11.75	7.84	13
2014/08/11	ME	US2	14:05:00	T	0.9	61.6	0.43	29.17	21.14	85.04	5.80	10.15	7.86	11
2014/08/11	ME	US2	14:06:00	B	2.0	67.5	0.37	29.06	21.36	78.85	5.39	15.34	7.82	12
2014/08/11	ME	US2	14:07:00	T	1.0	8.3	0.61	29.24	21.08	85.23	5.88	9.35	7.86	12
2014/08/11	ME	MW1	12:21:35	B	18.1	92.4	0.38	26.64	28.40	50.53	3.45	8.41	7.65	8
2014/08/11	ME	MW1	12:22:26	M	9.5	296.0	0.13	26.78	28.02	51.28	3.51	7.04	7.67	9
2014/08/11	ME	MW1	12:23:15	T	1.0	85.0	1.30	28.59	24.44	67.65	4.58	4.14	7.67	6
2014/08/11	ME	MW1	12:24:24	B	17.7	342.8	0.51	26.84	27.90	51.89	3.55	11.49	7.69	8
2014/08/11	ME	MW1	12:25:46	M	10.1	83.9	0.88	27.14	27.16	54.38	3.71	7.16	7.70	9
2014/08/11	ME	MW1	12:26:46	T	1.4	101.5	1.21	27.93	25.56	62.00	4.21	4.91	7.69	6
2014/08/11	ME	MW1	12:28:08	B	18.3	346.3	0.58	27.17	27.14	54.57	3.72	8.52	7.70	8
2014/08/11	ME	MW1	12:29:00	M	10.0	133.0	0.82	27.26	26.90	55.59	3.79	6.33	7.70	9
2014/08/11	ME	MW1	12:29:46	T	0.8	80.7	1.39	28.68	23.78	67.42	4.57	5.56	7.69	6
2014/08/11	ME	THB1	13:38:33	B	3.1	93.7	0.39	28.92	23.08	74.40	5.04	15.59	7.69	13
2014/08/11	ME	THB1	13:39:24	T	0.9	219.5	0.31	29.22	22.28	85.36	5.78	4.46	7.73	8
2014/08/11	ME	THB1	13:40:01	B	3.1	37.6	0.24	28.92	23.10	74.40	5.04	15.78	7.70	14
2014/08/11	ME	THB1	13:41:02	T	0.9	13.4	0.21	29.15	22.41	87.75	5.95	4.88	7.74	9
2014/08/11	ME	THB1	13:41:47	B	3.1	126.7	0.85	28.90	23.13	73.83	5.00	14.02	7.70	13
2014/08/11	ME	THB1	13:42:46	T	1.1	58.2	0.94	29.06	22.80	84.84	5.75	5.65	7.75	9
2014/08/11	ME	THB2	13:49:53	M	1.3	40.0	0.04	30.04	20.08	86.46	5.85	3.19	7.78	6
2014/08/11	ME	THB2	13:50:23	M	1.3	40.0	0.05	30.02	20.08	87.26	5.91	3.29	7.78	5
2014/08/11	ME	THB2	13:50:48	M	1.3	40.0	0.04	30.02	20.09	87.37	5.91	3.09	7.78	6
2014/08/11	ME	WSR45C	13:07:59	B	11.9	42.0	0.83	27.64	25.48	57.51	3.93	13.00	7.67	11
2014/08/11	ME	WSR45C	13:08:59	M	6.9	62.0	0.49	27.79	25.03	58.55	4.00	13.40	7.66	14
2014/08/11	ME	WSR45C	13:09:59	T	0.9	120.9	1.36	28.54	23.20	67.17	4.58	9.29	7.66	10
2014/08/11	ME	WSR45C	13:10:59	B	12.1	94.2	0.86	27.75	25.22	57.70	3.94	13.68	7.67	12
2014/08/11	ME	WSR45C	13:11:59	M	6.9	97.6	0.94	27.78	24.97	57.85	3.95	13.26	7.66	14
2014/08/11	ME	WSR45C	13:12:59	T	1.1	128.4	0.40	28.56	23.31	67.61	4.60	9.74	7.67	10
2014/08/11	ME	WSR45C	13:13:59	B	11.8	51.2	1.12	27.75	25.18	57.66	3.94	14.49	7.67	11
2014/08/11	ME	WSR45C	13:14:59	M	7.0	67.6	0.12	27.83	24.90	58.30	3.98	13.01	7.67	15
2014/08/11	ME	WSR45C	13:15:59	T	0.9	129.3	0.73	28.61	23.27	68.56	4.67	9.64	7.68	11
2014/08/11	ME	WSR46	14:21:59	B	7.5	93.4	0.70	28.29	24.45	63.05	4.29	25.03	7.62	21
2014/08/11	ME	WSR46	14:22:59	M	5.3	125.4	1.09</							