

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)
2014/03/31	MF	DS1	18:05:16	B	1.8	3.5	0.26	20.38	27.32	89.78	6.90	17.29	7.75	25
2014/03/31	MF	DS1	18:06:04	T	1.0	285.2	0.63	20.42	26.95	90.59	6.97	21.53	7.76	16
2014/03/31	MF	DS1	18:07:03	B	2.1	274.8	0.34	20.39	27.24	89.77	6.90	16.00	7.77	25
2014/03/31	MF	DS1	18:08:49	T	1.1	285.2	0.63	20.47	26.25	91.75	7.08	7.92	7.78	16
2014/03/31	MF	DS1	18:09:36	B	1.8	312.0	0.70	20.44	26.62	91.38	7.04	8.31	7.78	24
2014/03/31	MF	DS1	18:10:19	T	0.9	285.2	0.63	20.48	26.26	92.26	7.12	9.41	7.78	17
2014/03/31	MF	DS2	18:18:11	B	1.9	348.2	0.38	20.54	27.13	90.31	6.93	13.30	7.79	24
2014/03/31	MF	DS2	18:19:08	T	1.3	256.0	0.70	20.58	26.92	90.90	6.98	12.75	7.80	18
2014/03/31	MF	DS2	18:20:06	B	2.0	276.0	0.44	20.52	27.15	90.25	6.92	13.16	7.79	24
2014/03/31	MF	DS2	18:20:51	T	1.1	20.3	0.70	20.60	26.70	91.71	7.04	10.71	7.81	17
2014/03/31	MF	DS2	18:21:37	B	2.0	72.0	1.21	20.46	27.39	89.59	6.87	15.56	7.79	25
2014/03/31	MF	DS2	18:22:25	T	1.1	20.3	0.70	20.50	27.22	90.06	6.91	14.03	7.79	19
2014/03/31	MF	DS3	18:27:42	B	2.0	267.5	0.30	20.51	27.37	89.29	6.84	18.33	7.79	30
2014/03/31	MF	DS3	18:28:35	T	1.0	20.3	0.70	20.70	26.56	92.61	7.11	8.81	7.83	20
2014/03/31	MF	DS3	18:29:50	B	1.9	105.4	0.22	20.52	27.32	89.52	6.96	25.60	7.79	30
2014/03/31	MF	DS3	18:30:52	T	1.0	253.4	0.29	20.67	26.51	91.99	7.07	10.38	7.82	21
2014/03/31	MF	DS3	18:31:42	B	2.1	213.0	0.31	20.51	27.34	89.09	6.83	22.08	7.78	31
2014/03/31	MF	DS3	18:32:29	T	1.0	8.1	0.16	20.62	26.34	91.07	7.01	10.12	7.80	20
2014/03/31	MF	DS4	18:38:24	B	3.9	237.8	0.64	20.66	27.23	89.65	6.86	21.66	7.82	22
2014/03/31	MF	DS4	18:39:23	M	3.1	172.0	0.95	20.65	27.24	89.30	6.83	24.32	7.81	19
2014/03/31	MF	DS4	18:40:28	T	0.8	326.5	0.65	20.66	26.88	91.23	6.99	13.14	7.83	15
2014/03/31	MF	DS4	18:41:31	B	4.0	44.3	0.39	20.66	27.14	89.91	6.88	15.69	7.81	23
2014/03/31	MF	DS4	18:42:33	M	3.1	153.3	0.25	20.66	27.10	90.17	6.90	14.95	7.82	20
2014/03/31	MF	DS4	18:43:15	T	1.0	32.9	0.97	20.65	26.37	90.96	6.99	13.20	7.82	14
2014/03/31	MF	DS4	18:44:07	B	4.2	26.1	1.45	20.67	27.27	88.88	6.80	22.14	7.81	23
2014/03/31	MF	DS4	18:45:04	M	2.9	120.5	0.62	20.66	27.05	90.10	6.90	15.47	7.82	19
2014/03/31	MF	DS4	18:46:10	T	0.8	346.6	0.56	20.66	26.69	90.81	6.97	14.83	7.82	13
2014/03/31	MF	DS5	18:52:31	B	5.1	256.2	0.62	20.69	27.35	91.11	6.96	27.98	7.80	37
2014/03/31	MF	DS5	18:53:19	M	3.7	201.3	0.22	20.68	27.18	91.51	7.00	20.14	7.81	27
2014/03/31	MF	DS5	18:54:22	T	1.1	304.0	1.18	20.63	26.51	92.62	7.12	8.18	7.83	12
2014/03/31	MF	DS5	18:55:06	B	5.0	92.4	1.10	20.68	27.36	90.79	6.94	28.87	7.80	35
2014/03/31	MF	DS5	18:56:00	M	3.7	275.5	0.60	20.67	26.51	91.38	6.99	24.78	7.81	28
2014/03/31	MF	DS5	18:57:00	T	1.2	304.0	1.18	20.72	26.64	92.06	7.06	6.90	7.82	12
2014/03/31	MF	DS5	18:58:31	B	4.8	177.7	0.50	20.65	27.26	90.77	6.94	22.53	7.80	37
2014/03/31	MF	DS5	18:59:19	M	3.6	210.0	0.28	20.56	27.04	91.61	7.03	12.84	7.82	27
2014/03/31	MF	DS5	19:00:01	T	1.0	304.0	1.18	20.64	26.39	92.79	7.14	8.08	7.83	12
2014/03/31	MF	US1	19:15:31	B	3.4	217.6	0.49	20.32	25.97	89.54	6.94	14.33	7.71	16
2014/03/31	MF	US1	19:17:12	T	1.1	261.8	0.27	20.35	25.72	89.32	6.93	11.44	7.70	16
2014/03/31	MF	US1	19:18:01	B	2.7	225.3	1.08	20.33	25.86	89.36	6.93	12.98	7.71	16
2014/03/31	MF	US1	19:19:13	T	0.9	261.8	0.27	20.35	25.63	89.23	6.93	10.68	7.69	15
2014/03/31	MF	US1	19:20:14	B	3.2	57.7	0.16	20.32	25.91	89.39	6.93	14.11	7.70	16
2014/03/31	MF	US1	19:21:08	T	1.1	261.8	0.27	20.36	25.61	89.18	6.93	11.08	7.69	16
2014/03/31	MF	US2	19:29:35	B	6.8	194.6	0.53	20.17	27.29	89.70	6.92	45.20	7.74	29
2014/03/31	MF	US2	19:30:47	M	4.7	294.2	0.73	20.32	26.20	90.08	6.98	16.21	7.72	19
2014/03/31	MF	US2	19:31:50	T	1.0	255.0	0.58	20.33	26.07	90.29	7.00	11.10	7.72	12
2014/03/31	MF	US2	19:32:36	B	6.9	216.9	0.72	20.18	27.20	89.70	6.92	36.67	7.74	31
2014/03/31	MF	US2	19:33:50	M	4.6	292.1	0.16	20.30	26.36	90.05	6.97	15.85	7.72	19
2014/03/31	MF	US2	19:34:59	T	1.1	93.4	0.20	20.33	26.07	90.74	6.99	11.75	7.72	12
2014/03/31	MF	US2	19:36:58	B	7.1	213.6	0.73	20.22	26.88	90.76	6.94	32.34	7.72	29
2014/03/31	MF	US2	19:38:00	M	4.3	249.7	0.34	20.32	26.17	90.01	6.97	12.94	7.71	20
2014/03/31	MF	US2	19:39:11	T	1.1	101.0	0.08	20.33	26.01	90.32	7.00	10.45	7.71	13
2014/03/31	MF	MW1	19:46:51	B	18.7	37.0	0.33	19.48	29.62	89.13	6.87	13.80	7.87	13
2014/03/31	MF	MW1	19:47:48	M	10.6	143.1	0.17	19.63	29.08	89.34	6.89	10.80	7.86	11
2014/03/31	MF	MW1	19:48:38	T	1.0	116.7	0.21	19.93	27.88	89.14	6.89	8.20	7.82	8
2014/03/31	MF	MW1	19:49:49	B	18.8	291.2	0.29	19.54	29.38	88.85	6.85	12.50	7.87	12
2014/03/31	MF	MW1	19:50:39	M	10.7	105.8	0.47	19.60	29.15	89.37	6.89	11.30	7.86	10
2014/03/31	MF	MW1	19:51:49	T	0.9	85.4	0.24	19.87	28.10	88.98	6.87	8.50	7.83	7
2014/03/31	MF	MW1	19:52:56	B	18.7	106.9	0.22	19.44	29.70	89.09	6.87	14.90	7.88	13
2014/03/31	MF	MW1	19:53:41	M	10.7	266.2	0.62	19.60	29.16	89.60	6.91	11.70	7.85	9
2014/03/31	MF	MW1	19:54:26	T	1.0	302.3	0.33	19.73	28.63	89.82	6.93	9.70	7.84	8
2014/03/31	MF	THB1	17:54:17	B	2.2	242.4	0.24	20.56	26.88	87.65	6.73	9.40	7.84	11
2014/03/31	MF	THB1	17:55:10	T	1.0	238.0	0.51	20.64	26.22	87.96	6.77	11.90	7.86	12
2014/03/31	MF	THB1	17:56:29	B	2.0	314.2	0.34	20.53	27.13	87.07	6.68	12.00	7.85	12
2014/03/31	MF	THB1	17:57:11	T	1.1	96.9	0.70	20.65	26.19	87.88	6.76	10.10	7.86	11
2014/03/31	MF	THB1	17:58:10	B	2.1	299.0	0.43	20.56	26.95	87.19	6.69	8.50	7.86	12
2014/03/31	MF	THB1	17:59:06	T	1.0	302.3	0.23	20.65	26.33	87.70	6.75	8.20	7.86	11
2014/03/31	MF	WSR45C	18:57:00	B	11.9	197.9	0.75	20.09	27.46	87.49	6.75	34.90	7.83	29
2014/03/31	MF	WSR45C	18:58:23	M	7.5	237.4	0.67	20.15	27.06	88.11	6.81	20.90	7.83	27
2014/03/31	MF	WSR45C	18:59:16	T	1.2	182.4	0.78	20.32	25.89	88.22	6.84	10.80	7.80	13
2014/03/31	MF	WSR45C	19:04:28	B	11.9	204.1	0.43	20.04	27.60	87.47	6.75	30.50	7.83	29
2014/03/31	MF	WSR45C	19:05:23	M	6.9	209.4	1.21	20.12	27.20	87.98	6.80	19.80	7.82	25
2014/03/31	MF	WSR45C	19:06:52	T	1.1	257.4	1.22	20.30	26.08	88.40	6.85	10.50	7.80	13
2014/03/31	MF	WSR45C	19:08:08	B	12.0	235.2	0.70	20.03	27.67	87.40	6.75	27.40	7.83	29
2014/03/31	MF	WSR45C	19:09:02	M	7.1	232.2	0.53	20.16	26.95	88.12	6.81	15.30	7.82	26
2014/03/31	MF	WSR45C	19:10:01	T	1.2	191.7	0.79	20.30	26.02	88.53	6.87	10.60	7.80	13
2014/03/31	MF	WSR46	18:17:42	B	8.7	265.6	0.41	20.35	27.02	88.19	6.79	33.40	7.85	35
2014/03/31	MF	WSR46	18:18:41	M	5.6	286.1	1.00	20.33	26.30	87.50	6.77	20.70	7.82	25
2014/03/31	MF	WSR46	18:19:25	T	0.9	228.3	0.50	20.35	25.45	86.70	6.74	17.60	7.79	18
2014/03/31	MF	WSR46	18:20:25	B	8.9	272.5	0.46	20.34	26.99	87.72	6.76	33.00	7.85	36
2014/03/31	MF	WSR46	18:21:50	M	5.6	317.0	0.65	20.33	26.31	87.53	6.77	20.10	7.82	25
2014/03/31	MF	WSR46	18:22:42	T	0.9	277.8	0.91	20.34	25.57	86.63	6.73	17.10	7.79	17
2014/03/31	MF	WSR46	18:23:53	B	8.6	262.8	1.08	20.32	26.96	87.75	6.77	32.90	7.85	35
2014/03/31	MF	WSR46	18:26:56	M	5.7	323.6	0.62	20.30	26.85	87.78	6.78	26.00	7.84	26
2014/03/31	MF	WSR46	18:27:48	T	1.4	276.7	0.84	20.33	25.73	86.99	6.75	15.70	7.80	18

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)
2014/03/31	ME	DS1	12:09:41	B	4.3	269.1	0.25	20.15	27.74	92.78	7.14	8.64	7.65	16
2014/03/31	ME	DS1	12:11:14	M	2.9	33.2	0.56	20.26	27.49	93.37	7.18	12.62	7.69	16
2014/03/31	ME	DS1	12:12:23	T	0.9	343.6	1.35	20.29	27.42	93.85	7.22	11.57	7.71	13
2014/03/31	ME	DS1	12:13:12	B	3.9	34.8	0.04	20.19	27.66	92.90	7.15	9.76	7.71	18
2014/03/31	ME	DS1	12:14:01	M	3.0	212.2	0.21	20.19	27.62	92.96	7.16	13.92	7.71	14
2014/03/31	ME	DS1	12:15:17	T	1.2	301.4	0.59	20.21	27.54	93.35	7.19	16.03	7.72	12
2014/03/31	ME	DS1	12:16:26	B	4.3	104.3	1.40	20.17	27.70	92.77	7.14	9.35	7.72	18
2014/03/31	ME	DS1	12:17:46	M	3.1	196.5	0.26	20.23	27.55	93.19	7.17	11.38	7.73	15
2014/03/31	ME	DS1	12:18:32	T	1.1	301.4	0.59	20.30	27.33	94.05	7.24	11.59	7.74	12
2014/03/31	ME	DS2	12:24:22	B	7.9	267.4	0.52	20.02	28.32	91.15	7.01	6.03	7.73	16
2014/03/31	ME	DS2	12:25:09	M	5.0	175.7	0.57	20.17	27.76	92.51	7.12	8.55	7.73	12
2014/03/31	ME	DS2	12:26:24	T	1.1	247.2	0.19	20.22	27.33	94.14	7.26	8.22	7.74	11
2014/03/31	ME	DS2	12:27:47	B	7.9	164.9	0.50	20.04	28.26	91.37	7.03	5.02	7.73	16
2014/03/31	ME	DS2	12:28:50	T	5.0	304.4	0.19	20.10	27.91	92.28	7.10	6.03	7.74	12
2014/03/31	ME	DS2	12:30:21	T	1.0	261.2	0.09	20.18	27.64	93.17	7.17	8.35	7.74	12
2014/03/31	ME	DS2	12:31:37	M	8.0	269.4	0.21	20.03	28.58	91.13	7.01	6.51	7.73	15
2014/03/31	ME	DS2	12:31:37	B	5.0	295.6	0.10	20.16	27.80	92.46	7.11	7.84	7.74	11
2014/03/31	ME	DS2	12:32:35	T	1.1	261.2	0.09	20.22	27.34	93.92	7.24	8.25	7.75	13
2014/03/31	ME	DS3	12:37:01	B	7.0	140.3	0.54	20.17	27.92	92.65	7.13	6.58	7.74	14
2014/03/31	ME	DS3	12:38:28	M	5.1	283.5	0.37	20.19	27.69	92.82	7.14	8.10	7.74	13
2014/03/31	ME	DS3	12:39:07	T	0.9	90.0	0.01	20.19	27.33	93.94	7.24	8.38	7.75	11
2014/03/31	ME	DS3	12:40:08	B	7.2	158.6	1.00	20.11	27.91	92.33	7.11	6.57	7.74	15
2014/03/31	ME	DS3	12:41:31	M	4.7	111.8	0.77	20.21	27.54	92.99	7.16	8.82	7.74	13
2014/03/31	ME	DS3	12:42:24	T	1.2	90.0	0.01	20.15	27.14	94.50	7.30	7.57	7.75	12
2014/03/31	ME	DS3	12:43:15	B	6.8	50.8	0.50	20.14	27.85	92.34	7.11	7.81	7.74	15
2014/03/31	ME	DS3	12:44:08	M	4.4	7.7	0.31	20.22	27.52	93.03	7.16	10.95	7.75	13
2014/03/31	ME	DS3	12:45:02	T	1.2	90.0	0.01	20.15	27.19	94.32	7.28	7.84	7.75	11
2014/03/31	ME	DS4	12:50:15	B	7.7	13.1	0.46	20.15	27.86	92.28	7.10	15.09	7.73	26
2014/03/31	ME	DS4	12:51:05	M	5.1	143.9	0.37	20.16	27.84	92.36	7.10	15.74	7.73	24
2014/03/31	ME	DS4	12:52:00	T	1.2	38.7	0.77	20.16	27.81	92.76	7.14	15.98	7.73	23
2014/03/31	ME	DS4	12:53:10	B	7.9	94.3	0.93	20.15	27.86	91.95	7.07	14.58	7.73	25
2014/03/31	ME	DS4	12:54:04	M	5.0	50.2	0.84	20.16	27.82	92.26	7.10	15.27	7.73	23
2014/03/31	ME	DS4	12:55:05	T	0.9	61.2	0.93	20.17	27.81	92.76	7.14	15.83	7.74	22
2014/03/31	ME	DS4	12:56:21	B	8.0	313.3	0.44	20.14	27.91	91.81	7.06	16.33	7.73	25
2014/03/31	ME	DS4	12:57:13	M	5.2	69.0	0.32	20.15	27.86	92.21	7.09	15.95	7.73	25
2014/03/31	ME	DS4	12:58:05	T	1.0	61.2	0.93	20.16	27.84	92.58	7.12	16.62	7.73	23
2014/03/31	ME	DS5	13:04:09	B	9.4	183.2	0.04	20.12	27.98	91.75	7.06	15.83	7.73	28
2014/03/31	ME	DS5	13:05:05	M	6.2	70.6	0.66	20.13	27.95	91.92	7.07	17.27	7.73	26
2014/03/31	ME	DS5	13:06:20	T	1.0	68.0	0.67	20.19	27.70	92.72	7.13	14.07	7.73	22
2014/03/31	ME	DS5	13:07:11	B	9.8	162.8	0.44	20.09	28.09	91.51	7.04	14.78	7.73	28
2014/03/31	ME	DS5	13:08:05	M	6.8	40.9	0.44	20.13	27.94	91.73	7.06	17.39	7.72	27
2014/03/31	ME	DS5	13:09:07	T	1.2	82.3	0.93	20.16	27.82	92.38	7.11	16.86	7.73	23
2014/03/31	ME	DS5	13:10:04	B	10.1	352.5	0.85	20.10	28.04	91.34	7.03	16.13	7.73	29
2014/03/31	ME	DS5	13:11:01	M	5.5	189.7	0.44	20.13	27.94	91.71	7.05	18.90	7.72	26
2014/03/31	ME	DS5	13:12:01	T	0.8	112.2	1.01	20.19	27.73	92.95	7.15	15.89	7.73	21
2014/03/31	ME	US1	13:28:50	T	3.4	79.0	0.07	20.63	27.64	92.57	7.07	12.82	7.73	17
2014/03/31	ME	US1	13:29:47	T	0.7	130.1	0.47	20.62	26.88	95.13	7.30	7.95	7.75	11
2014/03/31	ME	US1	13:30:25	B	3.0	295.5	0.74	20.61	27.59	92.63	7.09	13.60	7.73	17
2014/03/31	ME	US1	13:31:08	T	1.0	130.1	0.47	20.61	26.71	95.32	7.32	6.99	7.75	12
2014/03/31	ME	US1	13:32:04	B	3.0	40.5	0.61	20.64	27.64	92.59	7.07	12.90	7.73	17
2014/03/31	ME	US1	13:33:43	T	1.2	130.1	0.47	20.58	26.65	95.48	7.34	7.07	7.75	11
2014/03/31	ME	US2	13:39:50	B	3.9	205.4	0.21	20.69	27.44	94.17	7.19	8.59	7.74	14
2014/03/31	ME	US2	13:40:56	M	3.1	141.4	0.95	20.68	27.02	94.89	7.26	8.97	7.74	14
2014/03/31	ME	US2	13:41:38	T	1.0	48.0	0.12	20.70	26.77	95.63	7.33	7.82	7.75	13
2014/03/31	ME	US2	13:42:32	B	4.3	73.0	0.42	20.70	27.44	93.31	7.12	9.73	7.73	15
2014/03/31	ME	US2	13:43:27	M	3.2	159.7	0.16	20.68	27.67	94.72	7.24	9.83	7.74	13
2014/03/31	ME	US2	13:44:18	T	0.8	310.1	0.59	20.70	26.14	95.68	7.33	7.89	7.75	12
2014/03/31	ME	US2	13:45:11	B	4.1	31.5	0.46	20.69	27.58	93.50	7.13	9.01	7.73	15
2014/03/31	ME	US2	13:46:01	M	3.2	114.3	0.47	20.68	27.54	93.68	7.15	9.17	7.73	13
2014/03/31	ME	US2	13:47:00	T	1.1	316.0	0.72	20.68	26.87	95.40	7.31	8.50	7.75	12
2014/03/31	ME	MW1	12:53:10	B	19.1	242.5	0.33	19.62	29.34	88.11	6.79	6.10	7.87	13
2014/03/31	ME	MW1	12:54:10	M	10.5	160.6	0.31	19.64	29.28	88.71	6.83	5.70	7.87	9
2014/03/31	ME	MW1	12:55:10	T	1.1	73.6	1.30	19.75	28.84	89.22	6.88	5.90	7.86	10
2014/03/31	ME	MW1	12:56:16	B	19.0	32.2	0.60	19.61	29.36	88.32	6.80	5.60	7.87	12
2014/03/31	ME	MW1	12:57:09	M	10.4	82.1	0.86	19.63	29.26	88.53	6.84	5.50	7.87	11
2014/03/31	ME	MW1	12:58:06	T	0.9	49.5	1.03	19.77	28.63	89.24	6.88	6.10	7.86	10
2014/03/31	ME	MW1	12:59:11	B	19.1	95.5	0.37	19.65	29.21	88.04	6.78	8.90	7.87	12
2014/03/31	ME	MW1	13:00:05	M	10.5	51.3	0.51	19.63	29.27	88.64	6.83	5.70	7.88	10
2014/03/31	ME	MW1	13:01:03	T	1.1	118.9	1.60	19.93	28.23	88.85	6.85	6.90	7.85	9
2014/03/31	ME	THB1	14:43:10	B	3.0	350.6	0.46	20.77	27.13	90.87	6.94	8.80	7.86	13
2014/03/31	ME	THB1	14:44:10	T	1.1	276.7	0.49	20.77	26.23	91.58	7.03	8.10	7.87	11
2014/03/31	ME	THB1	14:45:10	B	3.1	115.1	0.25	20.75	27.15	89.98	6.87	9.80	7.85	13
2014/03/31	ME	THB1	14:46:10	T	1.1	357.9	1.03	20.77	26.05	91.39	7.03	7.80	7.87	10
2014/03/31	ME	THB1	14:47:10	B	3.0	77.5	0.17	20.75	27.11	89.99	6.88	9.60	7.86	11
2014/03/31	ME	THB1	14:48:10	T	1.0	26.5	0.82	20.77	26.07	91.50	7.03	8.20	7.87	10
2014/03/31	ME	WSR45C	13:44:20	B	12.4	154.3	0.81	20.08	27.79	88.66	6.83	16.10	7.85	18
2014/03/31	ME	WSR45C	13:45:08	M	7.1	19.1	0.89	20.14	27.66	88.97	6.85	15.80	7.85	18
2014/03/31	ME	WSR45C	13:46:42	T	1.4	118.5	0.33	20.15	26.96	91.29	7.06	9.00	7.86	12
2014/03/31	ME	WSR45C	13:47:49	B	12.3	185.2	0.18	20.08	27.79	88.48	6.82	19.20	7.85	19
2014/03/31	ME	WSR45C	13:48:37	M	7.1	286.5	0.40	20.17	27.36	89.59	6.91	14.80	7.85	17
2014/03/31	ME	WSR45C	13:49:23	T	1.5	76.6	0.98	20.16	27.10	90.80	7.02	11.00	7.86	12
2014/03/31	ME	WSR45C	13:50:15	B	12.2	38.0	0.74	20.09	27.77	88.69	6.83	17.10	7.85	16
2014/03/31	ME	WSR45C	13:51:02	M	7.1	61.0	0.68	20.16	27.10	89.70	6.93	12.50	7.86	17
2014/03/31	ME	WSR45C	13:52:03	T	1.0	38.1	0.29	20.16	26.92	91.21	7.06	9.60	7.86	12
2014/03/31	ME	WSR46	14:16:11	B	8.9	43.6	1.00	20.02	27.79	90.73	7.00	60.80	7.90	65
2014/03/31	ME	WSR46	1											