

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)
2014/06/07	MF	DS1	12:38:46	B	3.1	281.3	1.02	27.55	21.57	76.52	5.35	15.07	7.82	14
2014/06/07	MF	DS1	12:39:38	T	1.0	125.4	0.31	28.66	17.56	112.76	7.92	4.66	8.09	6
2014/06/07	MF	DS1	12:40:04	B	3.0	146.4	0.32	27.67	20.98	84.70	5.93	13.78	7.88	15
2014/06/07	MF	DS1	12:40:31	T	1.0	60.0	0.30	28.20	19.26	95.76	6.71	9.94	8.00	6
2014/06/07	MF	DS1	12:40:58	B	3.0	34.8	0.37	27.70	20.97	82.49	5.77	11.51	7.89	15
2014/06/07	MF	DS1	12:41:31	T	0.9	51.0	0.18	28.33	18.85	98.89	6.93	8.39	8.04	6
2014/06/07	MF	DS2	12:48:09	B	5.1	35.9	0.38	26.45	25.68	58.88	4.10	3.99	7.77	8
2014/06/07	MF	DS2	12:48:49	M	3.4	173.6	0.23	27.39	23.81	64.39	4.46	4.18	7.73	6
2014/06/07	MF	DS2	12:49:29	T	1.0	129.5	0.52	28.58	17.87	107.39	7.54	3.49	8.07	8
2014/06/07	MF	DS2	12:50:10	B	5.0	329.6	0.41	26.51	25.52	60.09	4.18	3.86	7.77	9
2014/06/07	MF	DS2	12:50:43	M	3.5	278.5	0.56	27.02	24.25	54.98	3.82	4.03	7.73	6
2014/06/07	MF	DS2	12:51:07	T	1.0	7.8	0.33	28.57	17.74	101.85	7.15	3.53	8.07	8
2014/06/07	MF	DS2	12:51:35	B	4.9	280.6	0.63	26.63	25.14	64.67	4.50	4.38	7.77	8
2014/06/07	MF	DS2	12:52:07	M	3.6	195.2	0.59	27.11	23.76	58.66	4.08	4.46	7.76	7
2014/06/07	MF	DS2	12:52:34	T	0.9	102.6	0.34	28.66	17.47	106.06	7.45	2.51	8.10	8
2014/06/07	MF	DS3	12:57:36	B	4.8	28.0	0.25	26.34	26.26	51.31	3.57	3.94	7.74	6
2014/06/07	MF	DS3	12:58:15	M	3.6	357.3	0.42	27.24	23.18	63.36	4.42	4.02	7.79	5
2014/06/07	MF	DS3	12:59:05	T	0.9	261.2	1.74	28.55	17.79	104.52	7.34	1.94	8.11	4
2014/06/07	MF	DS3	12:59:53	B	5.0	197.3	0.39	26.25	26.54	53.87	3.75	4.47	7.75	6
2014/06/07	MF	DS3	13:00:51	M	3.5	331.9	0.99	26.96	24.23	59.72	4.16	2.99	7.77	6
2014/06/07	MF	DS3	13:01:22	T	0.9	134.6	0.51	28.53	17.85	102.62	7.21	2.37	8.07	4
2014/06/07	MF	DS3	13:02:08	B	4.9	338.9	0.21	26.17	26.90	50.03	3.48	10.03	7.73	6
2014/06/07	MF	DS3	13:02:39	M	3.6	215.7	0.47	26.86	24.55	65.07	3.83	3.04	7.75	5
2014/06/07	MF	DS3	13:03:11	T	0.9	25.4	0.35	28.57	17.80	104.10	7.31	2.37	8.08	4
2014/06/07	MF	DS4	13:08:14	B	1.8	29.0	0.68	28.26	18.20	103.45	7.29	2.41	8.06	5
2014/06/07	MF	DS4	13:08:42	T	1.1	136.4	0.32	28.39	17.51	109.33	7.71	1.93	8.08	5
2014/06/07	MF	DS4	13:10:22	B	1.8	256.4	0.52	28.33	17.94	104.03	7.33	2.43	8.05	5
2014/06/07	MF	DS4	13:10:50	T	0.9	347.8	0.42	28.61	16.78	115.81	8.17	1.67	8.12	5
2014/06/07	MF	DS4	13:11:19	B	1.9	178.6	0.51	28.35	17.97	105.93	7.46	2.41	8.05	5
2014/06/07	MF	DS4	13:11:55	T	1.2	173.1	0.95	28.51	17.14	113.84	8.03	1.87	8.11	5
2014/06/07	MF	DS5	13:24:08	M	1.5	53.7	0.08	28.54	17.96	106.76	7.49	3.10	8.06	7
2014/06/07	MF	DS5	13:24:29	M	1.5	53.7	0.08	28.54	18.54	102.87	7.20	4.33	8.03	7
2014/06/07	MF	DS5	13:24:51	M	1.5	192.2	0.94	28.51	19.03	97.55	6.81	5.57	8.00	7
2014/06/07	MF	US1	13:39:23	B	3.2	341.7	0.50	26.59	24.83	66.11	4.62	3.14	7.78	5
2014/06/07	MF	US1	13:40:22	T	1.0	157.8	0.28	27.96	17.87	94.10	6.67	1.75	7.96	3
2014/06/07	MF	US1	13:40:47	B	3.0	224.1	0.67	26.58	24.90	65.17	4.55	2.57	7.77	4
2014/06/07	MF	US1	13:41:14	T	0.8	304.9	0.42	28.14	17.46	94.48	6.69	1.76	7.97	3
2014/06/07	MF	US1	13:41:56	B	3.0	232.6	0.30	26.57	24.94	64.39	4.49	2.64	7.76	5
2014/06/07	MF	US1	13:42:19	T	0.9	110.0	0.95	28.06	17.41	94.10	6.68	1.70	7.99	3
2014/06/07	MF	US2	13:46:40	B	9.9	29.0	0.40	26.10	20.23	48.84	3.11	4.69	7.88	9
2014/06/07	MF	US2	13:47:16	M	6.2	342.7	0.37	26.16	26.60	48.16	3.35	5.04	7.70	8
2014/06/07	MF	US2	13:47:52	T	0.8	344.2	0.60	27.95	18.24	86.44	6.12	1.74	7.92	5
2014/06/07	MF	US2	13:48:49	B	9.9	222.2	0.16	24.95	30.61	42.10	2.93	4.97	7.70	9
2014/06/07	MF	US2	13:49:36	M	6.0	262.9	0.58	26.18	26.57	47.10	3.28	3.41	7.71	9
2014/06/07	MF	US2	13:50:20	T	1.0	204.0	0.81	27.72	19.35	83.92	5.93	1.76	7.90	5
2014/06/07	MF	US2	13:51:12	B	10.0	19.7	0.34	25.10	30.27	41.73	2.90	4.90	7.71	10
2014/06/07	MF	US2	13:51:55	M	5.8	136.4	0.06	26.28	26.23	48.97	3.41	2.56	7.72	8
2014/06/07	MF	US2	13:52:36	T	0.9	98.5	1.35	28.42	16.58	98.21	6.96	1.73	7.99	5
2014/06/07	MF	MW1	15:07:50	B	18.0	40.8	1.11	23.87	32.87	43.16	3.02	3.34	7.73	5
2014/06/07	MF	MW1	15:08:37	M	10.1	217.1	1.06	24.68	30.65	47.31	3.30	1.89	7.74	2
2014/06/07	MF	MW1	15:09:33	T	0.9	214.4	0.40	27.33	20.73	88.86	6.27	1.01	7.90	2
2014/06/07	MF	MW1	15:10:40	B	17.5	57.3	0.23	23.86	32.90	41.84	2.92	2.87	7.73	5
2014/06/07	MF	MW1	15:11:25	M	10.1	5.2	1.36	24.70	30.62	47.10	3.29	1.69	7.74	2
2014/06/07	MF	MW1	15:12:13	T	1.4	23.4	0.44	27.35	20.69	90.29	6.37	1.03	7.91	2
2014/06/07	MF	MW1	15:13:22	B	17.9	129.4	0.57	23.85	32.92	41.99	2.93	3.10	7.73	5
2014/06/07	MF	MW1	15:14:16	M	10.0	292.8	0.17	24.75	30.50	47.69	3.33	1.77	7.74	3
2014/06/07	MF	MW1	15:15:16	T	1.1	250.6	0.56	27.34	20.63	89.07	6.29	1.06	7.91	2
2014/06/07	MF	THB1	12:25:48	B	3.1	305.9	0.68	27.00	23.96	57.85	4.03	3.49	7.59	12
2014/06/07	MF	THB1	12:26:29	T	1.0	272.1	0.67	28.10	18.71	88.07	6.20	10.03	7.88	12
2014/06/07	MF	THB1	12:27:00	B	3.0	8.6	0.24	27.06	23.82	59.53	4.15	4.24	7.69	12
2014/06/07	MF	THB1	12:27:26	T	1.0	98.6	0.99	27.83	20.08	78.03	5.48	10.94	7.85	12
2014/06/07	MF	THB1	12:27:51	B	2.9	87.9	0.19	27.20	23.94	59.79	4.15	4.92	7.72	12
2014/06/07	MF	THB1	12:28:21	T	0.9	56.8	1.05	28.19	18.58	88.83	6.25	8.37	7.93	11
2014/06/07	MF	WSR45C	14:27:28	B	11.9	321.0	0.24	24.63	31.04	45.52	3.17	5.95	7.72	10
2014/06/07	MF	WSR45C	14:28:12	M	7.0	40.2	0.09	25.55	28.16	52.18	3.64	2.60	7.75	4
2014/06/07	MF	WSR45C	14:28:59	T	1.2	155.2	0.43	27.77	18.34	96.08	6.82	1.45	7.94	4
2014/06/07	MF	WSR45C	14:29:49	B	12.1	287.1	0.25	24.65	31.00	46.97	3.27	6.40	7.73	10
2014/06/07	MF	WSR45C	14:30:33	M	6.9	200.9	0.40	25.87	27.16	53.85	3.76	2.32	7.75	4
2014/06/07	MF	WSR45C	14:31:13	T	1.1	178.6	0.91	27.48	20.87	85.02	5.98	1.69	7.92	3
2014/06/07	MF	WSR45C	14:32:05	B	11.9	268.8	0.43	24.66	30.96	45.76	3.19	6.04	7.73	10
2014/06/07	MF	WSR45C	14:32:45	M	7.1	90.9	0.47	25.84	27.28	52.01	3.63	2.36	7.75	4
2014/06/07	MF	WSR45C	14:33:29	T	1.0	173.1	0.32	27.54	20.10	88.58	6.25	1.41	7.91	4
2014/06/07	MF	WSR46	14:04:24	B	9.0	268.8	0.43	25.33	29.28	48.28	3.36	6.89	7.74	10
2014/06/07	MF	WSR46	14:05:08	M	5.5	356.5	0.65	26.50	24.82	62.28	4.35	1.95	7.79	3
2014/06/07	MF	WSR46	14:05:56	T	0.9	256.4	0.54	28.40	16.66	103.25	7.32	2.21	8.02	5
2014/06/07	MF	WSR46	14:06:48	B	9.0	282.6	0.76	25.24	29.56	47.17	3.28	7.12	7.72	10
2014/06/07	MF	WSR46	14:07:23	M	5.6	347.8	0.38	26.31	25.47	56.77	3.97	2.00	7.75	3
2014/06/07	MF	WSR46	14:08:02	T	1.1	85.8	0.64	28.23	17.60	98.98	7.00	2.34	8.00	5
2014/06/07	MF	WSR46	14:08:53	B	9.0	297.7	0.21	25.24	29.55	45.76	3.18	6.52	7.72	9
2014/06/07	MF	WSR46	14:09:41	M	5.5	295.5	0.85	26.33	25.55	57.36	4.01	2.08	7.76	3
2014/06/07	MF	WSR46	14:10:26	T	1.0	7.1	0.90	28.50	15.19	104.93	7.48	2.38	8.01	5

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)
2014/06/07	ME	DS1	08:41:50	B	2.9	13.1	0.49	27.45	20.80	82.62	5.81	2.12	7.86	6
2014/06/07	ME	DS1	08:42:42	T	0.9	288.0	0.78	28.52	17.47	101.43	7.14	2.06	8.00	5
2014/06/07	ME	DS1	08:43:27	B	3.1	258.0	0.18	27.17	21.86	77.27	5.43	1.61	7.82	6
2014/06/07	ME	DS1	08:44:16	T	1.0	221.5	0.52	28.47	17.27	101.16	7.14	2.03	8.00	5
2014/06/07	ME	DS1	08:44:43	B	3.0	161.4	0.99	27.79	20.46	86.72	6.08	2.16	7.88	6
2014/06/07	ME	DS1	08:45:23	T	1.0	80.4	0.76	28.44	17.67	99.02	6.97	2.02	7.99	5
2014/06/07	ME	DS2	08:50:49	B	10.1	157.9	0.33	24.86	30.76	41.45	2.88	4.91	7.68	10
2014/06/07	ME	DS2	08:51:37	M	6.0	205.1	0.48	25.70	27.53	56.15	3.92	1.55	7.75	3
2014/06/07	ME	DS2	08:52:19	T	1.2	270.0	0.25	28.13	17.72	89.84	6.36	2.56	7.92	3
2014/06/07	ME	DS2	08:53:24	B	10.1	36.4	0.30	24.96	30.44	42.93	2.99	4.92	7.69	10
2014/06/07	ME	DS2	08:54:00	M	6.3	37.9	1.06	25.52	28.36	48.25	3.36	2.11	7.71	3
2014/06/07	ME	DS2	08:54:38	T	1.1	203.9	0.31	28.18	17.87	88.81	6.27	2.79	7.95	3
2014/06/07	ME	DS2	08:55:21	B	9.8	359.3	0.77	25.04	30.30	46.20	3.21	4.67	7.72	10
2014/06/07	ME	DS2	08:55:52	M	6.0	115.7	0.81	25.63	27.71	52.81	3.69	1.72	7.73	3
2014/06/07	ME	DS2	08:56:26	T	1.1	294.0	1.15	28.14	18.15	88.87	6.27	2.93	7.95	3
2014/06/07	ME	DS3	09:05:39	B	6.0	131.7	0.52	25.97	27.08	54.08	3.77	2.75	7.72	4
2014/06/07	ME	DS3	09:06:05	M	4.1	184.0	0.74	26.71	23.85	63.13	4.42	2.11	7.75	4
2014/06/07	ME	DS3	09:06:41	T	1.1	140.9	0.28	27.92	16.90	84.15	6.00	2.16	7.85	3
2014/06/07	ME	DS3	09:07:21	B	5.9	263.3	0.21	25.25	27.07	57.36	4.00	2.27	7.73	4
2014/06/07	ME	DS3	09:08:01	M	4.0	28.7	0.19	26.79	23.41	67.31	4.72	2.06	7.77	4
2014/06/07	ME	DS3	09:08:40	T	0.9	353.7	0.13	27.98	16.31	87.11	6.23	2.02	7.88	3
2014/06/07	ME	DS3	09:09:21	B	6.0	107.1	0.56	25.96	27.16	55.16	3.84	2.95	7.72	4
2014/06/07	ME	DS3	09:09:51	M	4.1	284.7	0.48	27.06	22.25	70.51	4.95	1.77	7.78	4
2014/06/07	ME	DS3	09:10:19	T	1.2	314.2	1.56	27.81	16.71	81.89	5.86	2.05	7.84	3
2014/06/07	ME	DS4	09:16:09	B	8.0	124.5	0.40	25.33	28.67	58.06	4.05	1.99	7.75	6
2014/06/07	ME	DS4	09:16:44	M	5.2	181.9	0.59	26.40	24.61	68.58	4.81	1.03	7.78	3
2014/06/07	ME	DS4	09:17:16	T	1.1	106.0	0.69	28.06	15.34	87.43	6.28	1.91	7.83	3
2014/06/07	ME	DS4	09:18:04	B	8.1	33.8	0.32	25.40	28.59	57.31	4.00	3.40	7.75	6
2014/06/07	ME	DS4	09:18:45	M	5.2	112.9	0.69	26.35	24.83	68.05	4.77	1.05	7.79	3
2014/06/07	ME	DS4	09:19:15	T	1.0	352.3	0.56	28.02	15.50	83.54	6.00	1.95	7.82	3
2014/06/07	ME	DS4	09:20:03	B	8.0	152.0	1.22	25.53	28.04	60.79	4.24	1.95	7.76	6
2014/06/07	ME	DS4	09:20:36	M	9.0	292.8	0.41	26.07	25.93	63.10	4.42	1.21	7.77	3
2014/06/07	ME	DS4	09:21:09	T	1.0	93.9	1.42	27.79	17.02	83.68	5.98	2.19	7.83	3
2014/06/07	ME	DS5	09:26:29	B	9.0	201.2	0.43	25.22	29.11	58.10	4.05	1.93	7.75	3
2014/06/07	ME	DS5	09:27:13	M	5.6	168.8	1.02	26.50	24.36	66.49	4.66	1.21	7.77	3
2014/06/07	ME	DS5	09:28:09	T	0.8	237.8	1.08	28.04	14.96	88.39	6.36	1.95	7.84	3
2014/06/07	ME	DS5	09:29:07	B	9.0	84.6	0.66	25.20	29.11	55.63	3.88	2.04	7.75	3
2014/06/07	ME	DS5	09:29:46	M	5.6	236.7	0.33	26.58	24.09	67.31	4.72	1.28	7.78	3
2014/06/07	ME	DS5	09:30:29	T	1.0	30.5	0.91	28.05	14.90	87.25	6.28	2.00	7.84	3
2014/06/07	ME	DS5	09:31:13	B	9.0	358.9	1.00	25.15	29.32	54.01	3.77	3.87	7.75	3
2014/06/07	ME	DS5	09:31:50	M	5.4	32.9	0.34	26.61	24.09	64.06	4.49	1.71	7.76	3
2014/06/07	ME	DS5	09:32:34	T	1.1	26.2	0.71	27.84	15.48	85.88	6.18	1.88	7.83	3
2014/06/07	ME	US1	09:49:49	B	3.0	322.2	0.72	26.87	24.17	66.17	4.61	8.51	7.74	9
2014/06/07	ME	US1	09:50:17	T	1.0	184.9	0.39	27.95	19.97	81.91	5.74	5.14	7.86	6
2014/06/07	ME	US1	09:51:00	B	2.9	225.5	0.50	27.75	20.67	82.81	5.80	6.51	7.85	10
2014/06/07	ME	US1	09:51:34	T	1.0	188.1	0.70	28.12	19.67	83.99	5.88	4.75	7.86	6
2014/06/07	ME	US1	09:52:08	B	3.1	265.4	0.66	27.62	21.08	80.44	5.64	6.73	7.84	10
2014/06/07	ME	US1	09:52:34	T	1.0	198.5	0.71	28.34	18.75	88.99	6.24	3.90	7.89	6
2014/06/07	ME	US2	09:55:44	B	6.0	77.4	0.16	25.81	27.67	54.14	3.77	3.37	7.71	12
2014/06/07	ME	US2	10:00:39	M	4.0	335.3	0.35	26.85	24.11	60.45	4.22	8.49	7.73	12
2014/06/07	ME	US2	10:01:24	T	0.9	74.0	0.36	28.18	18.06	92.17	6.50	2.61	7.93	7
2014/06/07	ME	US2	10:02:19	B	5.7	269.5	0.25	25.90	27.49	52.35	3.64	13.72	7.70	13
2014/06/07	ME	US2	10:03:09	M	4.0	0.4	0.39	26.81	24.47	56.25	3.92	4.75	7.70	11
2014/06/07	ME	US2	10:04:23	T	1.1	146.8	0.27	28.08	19.58	86.17	6.04	3.27	7.89	7
2014/06/07	ME	US2	10:05:12	B	5.7	73.1	0.32	26.86	51.23	3.56	15.54	7.69	13	
2014/06/07	ME	US2	10:05:56	M	4.0	189.3	0.08	26.73	24.79	54.51	3.80	5.39	7.69	12
2014/06/07	ME	US2	10:06:37	T	1.1	199.0	0.16	27.72	20.87	73.81	5.17	5.04	7.81	6
2014/06/07	ME	MW1	07:08:23	B	18.1	93.2	0.93	23.87	32.74	43.62	3.05	2.90	7.69	5
2014/06/07	ME	MW1	07:09:32	M	9.8	141.4	0.25	24.19	31.98	44.08	3.08	2.66	7.72	3
2014/06/07	ME	MW1	07:10:39	T	0.9	20.1	0.72	27.26	19.93	79.68	5.65	1.27	7.84	3
2014/06/07	ME	MW1	07:12:19	B	18.1	79.2	0.29	23.84	32.83	42.27	2.96	3.38	7.74	5
2014/06/07	ME	MW1	07:13:22	M	10.0	56.2	0.55	24.19	32.01	43.53	3.04	2.70	7.74	3
2014/06/07	ME	MW1	07:14:49	T	1.2	108.4	0.89	27.30	19.90	80.95	5.74	1.23	7.86	3
2014/06/07	ME	MW1	07:16:00	B	18.0	331.8	0.47	23.85	32.86	43.40	3.03	3.02	7.76	5
2014/06/07	ME	MW1	07:16:57	M	10.0	267.8	1.05	24.11	32.26	43.51	3.04	2.67	7.76	3
2014/06/07	ME	MW1	07:17:53	T	1.0	68.7	0.75	27.21	20.19	79.06	5.61	1.25	7.86	3
2014/06/07	ME	THB1	10:15:29	B	3.0	347.2	0.52	27.41	22.29	63.18	4.41	6.47	7.71	10
2014/06/07	ME	THB1	10:16:11	T	1.0	5.0	0.30	28.40	16.95	92.47	6.54	3.88	7.92	4
2014/06/07	ME	THB1	10:16:55	B	3.0	43.0	0.27	27.38	22.52	64.03	4.47	6.65	7.72	11
2014/06/07	ME	THB1	10:17:43	T	0.9	209.7	0.50	28.42	16.31	101.21	7.18	3.22	7.98	4
2014/06/07	ME	THB1	10:18:29	B	3.0	332.7	0.41	27.18	23.55	52.96	3.69	7.91	7.63	10
2014/06/07	ME	THB1	10:19:11	T	1.2	242.1	0.96	28.43	16.41	97.08	6.89	3.49	7.94	5
2014/06/07	ME	WSR45C	07:53:39	B	12.0	22.9	0.71	24.37	31.89	42.72	2.98	5.42	7.71	6
2014/06/07	ME	WSR45C	07:54:19	M	7.2	23.5	0.38	24.47	30.48	47.41	3.31	2.29	7.74	5
2014/06/07	ME	WSR45C	07:55:01	T	1.0	64.6	0.85	28.09	13.73	90.10	6.52	2.08	7.90	4
2014/06/07	ME	WSR45C	07:55:59	B	12.0	53.2	0.28	24.37	31.92	42.18	2.94	5.14	7.71	6
2014/06/07	ME	WSR45C	07:56:37	M	7.1	94.2	0.10	24.77	30.43	46.67	3.26	2.22	7.74	4
2014/06/07	ME	WSR45C	07:57:13	T	0.8	45.9	0.71	28.08	13.94	85.57	6.19	2.06	7.92	4
2014/06/07	ME	WSR45C	07:58:05	B	12.0	223.6	0.09	24.42	31.79	44.44	3.10	5.04	7.73	6
2014/06/07	ME	WSR45C	07:58:39	M	7.2	87.6	0.24	24.78	30.38	47.23	3.30	2.19	7.74	5
2014/06/07	ME	WSR45C	07:59:20	T	1.1	142.9	0.41	28.13	13.49	87.44	6.34	2.06	7.88	4
2014/06/07	ME	WSR46	08:18:59	B	9.3	38.3	0.46	25.17	29.86	45.13	3.14	4.82	7.68	10
2014/06/07	ME	WSR46	08:19:28	M	5.5	101.7	0.67	26.46	25.60	51.23	3.57	3.36	7.69	6
2014/06/07	ME	WSR46	08:20:04	T	1.0	233.0	0.43	28.25	13.11	86.52	6.27	1.98	7.84	4
2014/06/07	ME	WSR46	08:20:49	B	9.1	157.5	0.30	25.29	29.53	45.30	3.15	4.54	7.69	10
2014/06/07	ME	WSR46	08:21:16	M	5.5	71.0	0.67	26.23	26.07	50.08	3.49	3.76	7.69	6