

## 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)
2013/09/13	MF	DS1	13:00:20	B	2.2	9.6	0.27	28.36	18.92	87.50	6.12	2.90	7.61	4
2013/09/13	MF	DS1	13:01:21	T	1.2	10.7	0.54	28.40	18.84	88.20	6.17	2.50	7.64	5
2013/09/13	MF	DS1	13:02:08	B	2.2	242.2	0.36	28.35	19.06	87.00	6.09	3.20	7.66	4
2013/09/13	MF	DS1	13:03:24	T	1.1	10.7	0.54	28.40	18.88	88.10	6.16	2.70	7.68	5
2013/09/13	MF	DS1	13:04:18	B	2.2	306.1	0.59	28.38	18.95	87.20	6.11	3.10	7.69	4
2013/09/13	MF	DS1	13:05:21	T	1.1	10.7	0.54	28.38	18.96	87.70	6.13	3.10	7.70	6
2013/09/13	MF	DS2	13:11:37	B	2.1	172.1	0.33	28.45	18.72	89.50	6.29	2.40	7.73	4
2013/09/13	MF	DS2	13:12:24	T	1.2	313.2	1.49	28.46	18.73	89.90	6.29	2.50	7.73	4
2013/09/13	MF	DS2	13:13:12	B	2.2	252.2	0.25	28.44	18.77	89.30	6.25	2.40	7.73	5
2013/09/13	MF	DS2	13:14:30	T	1.1	313.2	1.49	28.44	18.78	89.30	6.25	2.60	7.74	4
2013/09/13	MF	DS2	13:15:15	B	2.2	312.0	0.58	28.44	18.80	89.20	6.24	2.70	7.74	5
2013/09/13	MF	DS2	13:16:11	T	1.2	313.2	1.49	28.44	18.79	89.20	6.24	2.50	7.74	4
2013/09/13	MF	DS3	13:29:57	B	2.1	210.8	0.48	28.57	18.67	90.40	6.32	3.40	7.74	5
2013/09/13	MF	DS3	13:30:53	T	1.1	295.1	0.78	28.60	18.52	91.10	6.37	2.70	7.75	5
2013/09/13	MF	DS3	13:31:46	B	2.1	22.4	0.37	28.59	18.55	90.70	6.34	2.90	7.75	5
2013/09/13	MF	DS3	13:32:37	T	1.1	295.1	0.78	28.60	18.54	90.90	6.35	3.00	7.75	3
2013/09/13	MF	DS3	13:33:25	B	2.2	275.5	0.73	28.55	18.74	89.80	6.28	3.90	7.75	5
2013/09/13	MF	DS3	13:34:10	T	1.2	295.1	0.78	28.61	18.52	90.80	6.34	2.90	7.75	5
2013/09/13	MF	DS4	13:40:40	B	3.0	0.2	0.91	28.49	20.18	84.70	5.87	6.50	7.74	6
2013/09/13	MF	DS4	13:41:47	T	0.9	213.2	0.29	28.76	18.34	90.30	6.30	3.10	7.75	4
2013/09/13	MF	DS4	13:42:21	B	2.9	70.4	0.59	28.48	20.25	84.80	5.88	6.30	7.75	7
2013/09/13	MF	DS4	13:43:32	T	0.9	213.2	0.29	28.74	18.43	90.00	6.28	3.20	7.75	4
2013/09/13	MF	DS4	13:44:42	B	3.1	211.2	0.23	28.13	21.55	75.70	5.24	10.00	7.75	6
2013/09/13	MF	DS4	13:45:32	T	0.9	213.2	0.29	28.66	18.98	88.90	6.06	4.70	7.75	5
2013/09/13	MF	DS5	13:51:15	B	3.3	96.6	0.74	28.65	19.70	89.70	6.22	3.90	7.77	4
2013/09/13	MF	DS5	13:52:34	T	1.1	308.1	0.54	28.75	18.94	89.90	6.25	3.00	7.76	4
2013/09/13	MF	DS5	13:53:30	B	2.9	121.2	0.21	28.67	19.59	89.20	6.19	3.70	7.77	4
2013/09/13	MF	DS5	13:54:14	T	1.4	102.8	0.08	28.75	18.97	89.70	6.24	3.20	7.76	4
2013/09/13	MF	DS5	13:55:11	B	3.0	337.0	0.58	28.64	19.83	89.20	6.18	4.30	7.78	4
2013/09/13	MF	DS5	13:56:21	T	0.9	112.6	0.53	28.67	19.55	89.30	6.20	3.80	7.78	3
2013/09/13	MF	US1	14:32:00	B	3.2	289.7	0.23	27.82	22.10	75.00	5.21	3.50	7.77	4
2013/09/13	MF	US1	14:33:28	T	1.0	226.7	1.06	28.24	20.02	90.60	6.31	1.90	7.82	3
2013/09/13	MF	US1	14:34:14	B	3.2	186.3	0.72	27.82	22.11	75.00	5.21	3.20	7.77	4
2013/09/13	MF	US1	14:35:38	T	1.0	226.7	1.06	28.35	20.00	91.10	6.34	1.90	7.82	3
2013/09/13	MF	US1	14:36:12	B	3.1	265.8	0.67	27.87	21.89	77.20	5.36	2.70	7.77	4
2013/09/13	MF	US1	14:37:10	T	1.1	226.7	1.06	28.30	20.03	89.90	6.26	2.00	7.81	3
2013/09/13	MF	US2	14:43:46	B	9.1	235.3	0.72	27.61	23.42	67.70	4.68	5.60	7.76	6
2013/09/13	MF	US2	14:45:05	M	5.5	209.8	0.47	27.67	23.10	68.90	4.77	5.30	7.76	5
2013/09/13	MF	US2	14:46:08	T	0.9	204.8	0.55	28.25	20.25	89.40	6.23	2.00	7.79	5
2013/09/13	MF	US2	14:47:28	B	9.0	91.0	0.29	27.65	23.18	68.30	4.73	5.40	7.75	6
2013/09/13	MF	US2	14:48:22	M	5.9	83.6	0.13	27.66	23.17	68.30	4.73	6.00	7.75	4
2013/09/13	MF	US2	14:49:53	T	0.9	37.8	0.20	28.29	20.08	92.00	6.41	1.90	7.82	4
2013/09/13	MF	US2	14:52:31	B	9.3	240.1	0.13	27.61	23.56	67.10	4.64	8.60	7.76	7
2013/09/13	MF	US2	14:53:43	M	5.4	93.1	0.32	27.65	23.22	67.90	4.70	6.20	7.75	5
2013/09/13	MF	US2	14:54:40	T	1.1	137.9	0.57	28.21	20.05	92.00	6.40	1.80	7.83	5
2013/09/13	MF	MW1	14:57:54	B	18.7	257.3	0.14	27.18	28.22	73.70	5.00	5.70	7.60	7
2013/09/13	MF	MW1	14:58:40	M	10.5	134.1	0.22	27.19	27.98	73.40	4.98	5.40	7.57	7
2013/09/13	MF	MW1	14:59:24	T	1.0	242.7	0.63	27.61	24.89	76.10	5.22	2.50	7.54	3
2013/09/13	MF	MW1	15:00:29	B	18.6	55.1	0.12	27.19	28.28	71.50	4.85	5.90	7.57	7
2013/09/13	MF	MW1	15:01:24	M	10.5	269.8	0.48	27.18	28.02	71.40	4.85	6.10	7.56	8
2013/09/13	MF	MW1	15:02:09	T	1.1	281.9	1.39	27.62	24.88	75.60	5.19	2.90	7.55	3
2013/09/13	MF	MW1	15:03:09	B	18.7	63.3	0.32	27.18	28.28	71.30	4.83	6.70	7.58	7
2013/09/13	MF	MW1	15:03:59	M	10.4	256.0	0.10	27.18	28.05	71.40	4.85	5.30	7.58	8
2013/09/13	MF	MW1	15:04:59	T	1.1	83.8	0.73	27.65	24.72	75.80	5.20	2.30	7.57	2
2013/09/13	MF	THB1	13:31:24	B	3.1	303.5	0.43	28.33	19.05	85.90	6.01	7.80	7.60	8
2013/09/13	MF	THB1	13:32:34	T	1.2	343.6	0.33	28.51	18.65	89.30	6.25	4.20	7.67	5
2013/09/13	MF	THB1	13:33:19	B	2.9	174.6	0.18	28.32	19.14	85.30	5.97	8.70	7.64	8
2013/09/13	MF	THB1	13:34:04	T	1.2	352.5	0.96	28.50	18.63	89.00	6.23	4.20	7.68	4
2013/09/13	MF	THB1	13:34:59	B	2.8	301.4	0.36	28.30	19.12	85.10	5.96	8.60	7.65	8
2013/09/13	MF	THB1	13:35:59	T	1.1	43.9	0.30	28.44	18.75	87.80	6.15	5.60	7.67	4
2013/09/13	MF	THB2	13:02:44	M	1.3	40.0	0.03	28.70	19.99	79.30	5.49	8.40	7.57	6
2013/09/13	MF	THB2	13:03:26	M	1.2	40.0	0.03	28.72	19.99	84.10	5.82	8.60	7.58	6
2013/09/13	MF	THB2	13:04:17	M	1.2	40.0	0.03	28.68	20.04	81.30	5.62	9.40	7.58	6
2013/09/13	MF	WSR45C	14:09:24	B	12.0	120.5	0.39	27.24	26.18	67.80	4.65	16.50	7.64	18
2013/09/13	MF	WSR45C	14:10:14	M	7.0	294.8	0.50	27.36	25.28	69.80	4.79	5.30	7.63	7
2013/09/13	MF	WSR45C	14:11:04	T	1.1	97.1	0.32	28.46	19.42	87.80	6.12	2.80	7.71	4
2013/09/13	MF	WSR45C	14:12:39	B	12.7	7.0	0.41	27.24	26.26	67.20	4.60	13.20	7.63	17
2013/09/13	MF	WSR45C	14:13:24	M	6.8	221.1	0.21	27.40	24.84	68.90	4.74	5.20	7.62	7
2013/09/13	MF	WSR45C	14:14:24	T	1.0	220.4	0.43	28.21	20.56	84.00	5.84	2.70	7.69	3
2013/09/13	MF	WSR45C	14:15:24	B	12.7	4.9	0.80	27.22	26.45	67.80	4.64	16.00	7.63	18
2013/09/13	MF	WSR45C	14:16:14	M	7.0	192.1	0.38	27.45	24.54	70.10	4.83	5.40	7.62	6
2013/09/13	MF	WSR45C	14:17:04	T	1.2	144.6	0.25	27.89	22.18	80.70	5.59	2.40	7.66	3
2013/09/13	MF	WSR46	13:04:09	B	9.0	225.3	0.63	27.39	24.27	65.30	4.51	25.60	7.30	28
2013/09/13	MF	WSR46	13:04:59	M	5.4	290.1	0.66	27.63	22.29	70.50	4.90	5.70	7.32	11
2013/09/13	MF	WSR46	13:05:59	T	1.2	310.4	0.62	28.08	19.43	81.10	5.69	2.50	7.42	4
2013/09/13	MF	WSR46	13:06:59	B	8.6	18.2	0.28	27.38	24.41	65.10	4.49	27.80	7.40	27
2013/09/13	MF	WSR46	13:08:04	M	5.6	327.9	0.53	27.63	22.14	70.50	4.91	3.90	7.42	11
2013/09/13	MF	WSR46	13:08:59	T	1.1	333.0	0.48	28.06	19.58	80.70	5.66	2.50	7.47	5
2013/09/13	MF	WSR46	13:10:29	B	8.9	14.9	0.80	27.37	24.46	65.60	4.53	23.40	7.45	28
2013/09/13	MF	WSR46	13:11:14	M	5.4	271.6	0.70	27.68	21.83	71.20	4.96	4.20	7.46	10
2013/09/13	MF	WSR46	13:11:59	T	1.0	333.0	0.48	28.07	19.59	80.20	5.62	2.80	7.50	4

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)
2013/09/13	ME	DS1	5:56:32	B	2.6	167.7	0.54	27.95	21.00	77.50	5.40	11.70	7.66	13
2013/09/13	ME	DS1	5:58:15	T	0.9	292.1	0.70	28.12	20.00	81.10	5.67	4.40	7.68	6
2013/09/13	ME	DS1	5:59:51	B	3.4	6.9	0.25	27.94	21.03	77.20	5.38	13.90	7.69	12
2013/09/13	ME	DS1	6:00:57	T	1.2	70.4	0.29	28.19	20.04	81.70	5.70	3.90	7.71	5
2013/09/13	ME	DS1	6:01:46	B	3.3	212.1	0.25	27.99	20.92	76.50	5.33	8.60	7.69	14
2013/09/13	ME	DS1	6:02:33	T	1.4	70.4	0.29	28.12	19.90	81.00	5.66	3.70	7.71	5
2013/09/13	ME	DS2	6:11:40	B	4.0	5.2	0.78	27.80	22.92	73.70	5.12	7.00	7.73	9
2013/09/13	ME	DS2	6:12:25	M	3.2	86.1	0.52	27.96	20.78	77.70	5.42	8.20	7.73	9
2013/09/13	ME	DS2	6:13:16	T	1.4	250.4	0.19	28.16	20.18	79.10	5.52	4.00	7.72	8
2013/09/13	ME	DS2	6:14:12	B	4.1	351.1	1.09	27.81	21.98	73.60	5.12	6.30	7.73	10
2013/09/13	ME	DS2	6:14:56	M	3.2	3.4	0.50	27.55	20.81	77.50	5.41	8.50	7.73	8
2013/09/13	ME	DS2	6:15:42	T	1.6	250.4	0.19	28.19	20.25	78.90	5.50	4.30	7.72	8
2013/09/13	ME	DS2	6:16:29	B	4.0	211.3	0.40	27.84	21.78	74.50	5.18	5.80	7.74	8
2013/09/13	ME	DS2	6:17:14	M	3.0	149.8	0.60	27.91	21.03	76.50	5.33	6.90	7.73	8
2013/09/13	ME	DS2	6:18:12	T	1.0	250.4	0.19	28.15	20.30	78.30	5.46	4.40	7.72	9
2013/09/13	ME	DS3	6:26:55	B	5.1	86.6	0.55	27.92	20.37	80.00	5.60	4.30	7.74	7
2013/09/13	ME	DS3	6:27:49	M	3.4	357.1	0.36	27.96	20.27	79.60	5.57	4.40	7.73	5
2013/09/13	ME	DS3	6:28:30	T	1.5	153.8	0.59	27.98	20.16	79.40	5.56	4.10	7.73	5
2013/09/13	ME	DS3	6:29:31	B	5.4	43.3	0.14	27.89	21.08	76.40	5.33	5.10	7.74	8
2013/09/13	ME	DS3	6:30:22	M	3.6	316.9	0.24	27.96	20.21	79.20	5.55	4.20	7.73	5
2013/09/13	ME	DS3	6:31:21	T	1.0	153.8	0.59	27.89	19.82	80.20	5.64	3.10	7.73	6
2013/09/13	ME	DS3	6:32:21	B	5.2	56.6	0.24	27.92	20.54	78.50	5.49	4.90	7.74	7
2013/09/13	ME	DS3	6:33:16	M	3.7	317.0	0.16	27.93	20.13	78.90	5.53	4.10	7.73	5
2013/09/13	ME	DS3	6:34:19	T	1.0	153.8	0.59	27.89	19.79	80.90	5.68	3.00	7.74	6
2013/09/13	ME	DS4	6:42:31	B	5.3	246.8	0.27	27.88	20.96	75.90	5.29	5.40	7.74	7
2013/09/13	ME	DS4	6:43:21	M	3.7	279.4	0.47	27.93	20.23	78.40	5.49	3.80	7.75	7
2013/09/13	ME	DS4	6:44:08	T	1.3	26.9	0.62	27.85	19.98	79.20	5.56	3.30	7.75	5
2013/09/13	ME	DS4	6:45:11	B	5.0	312.3	0.64	27.89	21.07	75.00	5.23	6.00	7.74	7
2013/09/13	ME	DS4	6:46:06	M	3.5	351.9	0.03	27.90	20.85	76.50	5.34	5.10	7.75	7
2013/09/13	ME	DS4	6:47:08	T	1.1	26.9	0.62	27.90	20.15	78.50	5.50	3.70	7.75	5
2013/09/13	ME	DS4	6:48:11	B	5.0	11.0	0.86	27.93	20.79	76.50	5.34	5.30	7.74	7
2013/09/13	ME	DS4	6:49:22	M	3.7	36.0	0.58	27.92	20.61	78.00	5.45	4.70	7.75	8
2013/09/13	ME	DS4	6:50:09	T	1.3	26.9	0.62	27.92	20.35	78.30	5.48	4.00	7.75	5
2013/09/13	ME	DS5	6:56:43	B	4.2	248.5	0.13	27.99	20.76	77.10	5.38	6.50	7.74	7
2013/09/13	ME	DS5	6:57:19	M	3.1	358.9	0.87	28.00	20.46	77.90	5.44	5.40	7.74	6
2013/09/13	ME	DS5	6:58:16	T	1.0	92.0	0.44	27.89	19.70	80.10	5.63	3.10	7.75	4
2013/09/13	ME	DS5	6:59:08	B	4.2	293.5	0.15	27.93	20.08	78.80	5.52	3.90	7.75	6
2013/09/13	ME	DS5	7:00:07	M	3.1	200.1	0.10	27.92	19.98	79.20	5.56	3.70	7.75	6
2013/09/13	ME	DS5	7:00:45	T	1.2	102.3	0.54	27.91	19.87	79.40	5.58	3.50	7.75	5
2013/09/13	ME	DS5	7:01:36	B	4.1	348.1	0.16	27.98	20.60	76.90	5.37	5.90	7.74	7
2013/09/13	ME	DS5	7:02:56	M	3.1	34.5	0.47	27.94	20.17	78.70	5.51	4.60	7.75	6
2013/09/13	ME	DS5	7:03:43	T	1.2	268.9	0.85	27.92	20.01	79.10	5.54	3.90	7.75	4
2013/09/13	ME	US1	7:20:42	B	2.1	205.0	1.16	28.13	21.08	78.90	5.48	9.10	7.80	15
2013/09/13	ME	US1	7:21:39	T	0.8	151.9	0.29	28.23	20.55	81.60	5.67	9.20	7.81	15
2013/09/13	ME	US1	7:22:50	B	2.1	172.8	1.37	28.07	21.24	74.80	5.20	9.40	7.78	16
2013/09/13	ME	US1	7:23:44	T	1.0	155.8	0.28	28.31	20.21	84.90	5.90	6.30	7.81	15
2013/09/13	ME	US1	7:24:48	B	2.1	163.6	0.21	28.04	21.39	74.80	5.20	10.40	7.78	16
2013/09/13	ME	US1	7:25:50	T	1.1	155.8	0.28	28.29	20.50	82.80	5.76	8.20	7.81	15
2013/09/13	ME	US2	7:32:58	B	2.7	30.4	1.06	28.09	21.26	78.50	5.45	5.20	7.81	3
2013/09/13	ME	US2	7:33:45	T	1.3	64.7	0.63	28.18	20.94	80.10	5.57	4.90	7.81	6
2013/09/13	ME	US2	7:34:30	B	3.0	227.0	0.53	28.10	21.22	78.40	5.45	5.30	7.81	4
2013/09/13	ME	US2	7:35:16	T	1.4	142.9	0.90	28.21	20.82	80.70	5.61	4.80	7.82	7
2013/09/13	ME	US2	7:36:19	B	3.0	296.5	0.40	28.12	21.10	78.60	5.46	4.90	7.82	3
2013/09/13	ME	US2	7:37:12	T	0.8	60.1	0.80	28.28	20.54	82.60	5.74	4.30	7.82	7
2013/09/13	ME	MW1	5:27:19	B	18.9	74.1	0.79	27.28	26.63	73.50	5.02	2.00	7.29	5
2013/09/13	ME	MW1	5:28:09	M	10.5	177.2	0.50	27.45	25.19	75.90	5.21	1.50	7.30	3
2013/09/13	ME	MW1	5:28:59	T	1.2	71.3	0.46	27.86	21.45	82.90	5.77	1.20	7.30	3
2013/09/13	ME	MW1	5:30:09	B	18.8	69.0	0.22	27.20	27.19	71.60	4.88	2.30	7.37	4
2013/09/13	ME	MW1	5:30:59	M	10.5	80.9	0.79	27.50	24.80	75.90	5.22	1.60	7.37	3
2013/09/13	ME	MW1	5:31:59	T	1.0	96.8	1.08	27.81	20.63	83.00	5.81	1.20	7.39	3
2013/09/13	ME	MW1	5:33:09	B	18.9	44.7	0.74	27.31	26.20	72.20	4.94	1.80	7.44	5
2013/09/13	ME	MW1	5:33:59	M	10.4	265.1	0.39	27.53	24.58	76.40	5.25	1.60	7.44	3
2013/09/13	ME	MW1	5:34:59	T	1.2	82.9	0.59	27.72	22.66	82.40	5.71	1.40	7.45	3
2013/09/13	ME	THB1	6:40:39	B	3.0	110.7	0.15	28.20	21.00	77.10	5.35	4.60	7.56	5
2013/09/13	ME	THB1	6:41:29	T	1.0	76.3	1.80	28.06	19.90	86.10	6.03	3.20	7.64	4
2013/09/13	ME	THB1	6:42:14	B	3.0	218.0	0.21	28.22	20.85	75.20	5.22	4.80	7.60	5
2013/09/13	ME	THB1	6:43:04	T	1.0	348.7	0.63	28.10	20.07	83.50	5.84	3.40	7.63	3
2013/09/13	ME	THB1	6:43:59	B	3.0	7.2	0.39	28.14	21.04	74.90	5.20	5.30	7.58	5
2013/09/13	ME	THB1	6:44:59	T	1.0	19.6	0.94	28.15	20.09	84.40	5.89	3.50	7.64	5
2013/09/13	ME	THB2	6:09:23	M	1.5	40.0	0.03	28.22	19.99	80.90	5.64	3.30	7.42	3
2013/09/13	ME	THB2	6:10:22	M	1.5	40.0	0.03	28.24	19.90	80.70	5.63	3.30	7.44	4
2013/09/13	ME	THB2	6:11:09	M	1.5	40.0	0.03	28.22	19.95	79.70	5.56	3.40	7.45	3
2013/09/13	ME	WSR45C	6:13:49	B	11.8	43.8	0.30	27.60	22.74	71.30	4.95	4.40	7.52	8
2013/09/13	ME	WSR45C	6:14:39	M	7.2	35.3	0.64	27.75	21.46	74.50	5.20	4.90	7.56	6
2013/09/13	ME	WSR45C	6:15:24	T	1.0	323.2	0.42	27.75	20.25	78.80	5.53	3.70	7.55	6
2013/09/13	ME	WSR45C	6:16:39	B	11.7	50.2	0.54	27.59	22.74	69.00	4.79	5.00	7.53	7
2013/09/13	ME	WSR45C	6:17:30	M	6.8	42.4	0.67	27.80	21.13	77.20	5.39	4.80	7.57	6
2013/09/13	ME	WSR45C	6:18:24	T	1.2	323.2	0.42	27.73	20.35	78.40	5.50	4.10	7.55	5
2013/09/13	ME	WSR45C	6:19:19	B	11.9	357.9	0.21	27.61	22.59	69.50	4.83	5.90	7.52	7
2013/09/13	ME	WSR45C	6:20:04	M	6.6	73.9	0.34	27.75	21.63	73.90	5.15	5.00	7.55	5
2013/09/13	ME	WSR45C	6:20:59	T	1.1	74.1	0.31	27.72	20.31	78.30	5.50	3.80	7.54	4
2013/09/13	ME	WSR46	7:23:49	B	9.0	29.6	0.11	27.52	22.89	68.60	4.77	8.40	7.58	8
2013/09/13	ME	WSR46	7:24:39	M	5.6	82.5	0.72	27.65	21.95	68.70	4.79	6.70	7.60	4
2013/09/13	ME	WSR46	7:25:29	T	1.0	138.1	0.36	28.19	18.19	77.10	5.43	2.10	7.57	3
2013/09/13	ME	WSR46	7:26:29	B	8.9	262.1	0.55	27.53	22.87	67.00	4.65	8.40	7.59	9
2013/09/13	ME	WSR46	7:27:19	M	5.5	109.2	0.58	27.70	21.32	69.20	4.83	6.10	7.60	4
2013/09/13	ME	WSR46	7:28:19	T	1.0	93.5	0.67	28.19						