

## 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)
2014/10/03	MF	DS1	14:38:50	B	1.9	149.9	1.80	30.09	22.96	91.70	6.10	11.90	7.69	16
2014/10/03	MF	DS1	14:39:15	T	1.1	288.5	0.26	30.11	22.84	91.90	6.11	13.50	7.70	14
2014/10/03	MF	DS1	14:39:42	B	2.0	204.8	0.97	30.10	22.84	92.70	6.17	12.90	7.71	16
2014/10/03	MF	DS1	14:40:09	T	1.0	341.1	0.11	30.05	23.44	88.60	5.88	11.80	7.69	15
2014/10/03	MF	DS1	14:40:38	B	1.9	265.6	0.76	30.07	23.19	88.90	5.91	12.30	7.69	16
2014/10/03	MF	DS1	14:41:03	T	1.0	78.2	1.46	30.09	22.98	90.80	6.04	14.30	7.71	14
2014/10/03	MF	DS2	14:46:51	B	2.0	148.6	0.02	30.14	23.84	91.80	6.08	10.10	7.70	12
2014/10/03	MF	DS2	14:47:30	T	1.0	279.0	0.52	30.17	23.01	94.50	6.28	9.10	7.72	14
2014/10/03	MF	DS2	14:48:23	B	1.8	255.1	0.24	30.14	23.51	93.10	6.17	10.80	7.72	12
2014/10/03	MF	DS2	14:49:04	T	1.1	170.1	0.99	30.18	22.80	95.40	6.35	8.50	7.73	14
2014/10/03	MF	DS2	14:50:43	B	1.9	186.5	0.70	30.13	23.37	93.90	6.23	10.70	7.72	12
2014/10/03	MF	DS2	14:51:29	T	1.0	34.7	0.29	30.15	23.15	94.10	6.25	11.40	7.72	14
2014/10/03	MF	DS3	14:55:45	B	1.9	137.7	0.46	30.24	23.17	97.50	6.47	9.80	7.72	13
2014/10/03	MF	DS3	14:56:14	T	1.0	340.9	0.52	30.24	22.94	97.30	6.46	10.50	7.72	12
2014/10/03	MF	DS3	14:56:56	B	1.9	173.0	0.48	30.15	24.75	95.80	6.30	12.60	7.74	12
2014/10/03	MF	DS3	14:57:39	T	1.0	320.4	0.58	30.23	23.22	96.80	6.41	12.00	7.73	12
2014/10/03	MF	DS3	14:58:14	B	1.8	154.6	0.59	30.21	23.67	96.60	6.39	10.00	7.74	13
2014/10/03	MF	DS3	14:58:44	T	1.1	20.1	0.58	30.25	22.93	97.20	6.45	10.60	7.73	12
2014/10/03	MF	DS4	15:02:35	B	4.0	266.5	0.65	29.95	25.86	89.00	5.84	10.20	7.71	13
2014/10/03	MF	DS4	15:03:14	M	2.9	211.8	1.45	30.27	24.88	95.70	6.28	11.00	7.74	10
2014/10/03	MF	DS4	15:03:41	T	1.2	113.0	0.75	30.30	23.35	97.20	6.43	8.00	7.73	10
2014/10/03	MF	DS4	15:04:18	B	4.1	78.1	0.75	29.86	26.00	83.00	5.45	10.20	7.72	13
2014/10/03	MF	DS4	15:04:47	M	2.9	138.3	0.29	30.05	25.68	87.00	5.70	13.90	7.72	10
2014/10/03	MF	DS4	15:05:14	T	1.1	301.9	0.60	30.33	24.17	95.50	6.28	8.70	7.74	10
2014/10/03	MF	DS4	15:05:46	B	4.0	224.0	0.04	29.84	26.28	81.80	5.37	9.30	7.71	12
2014/10/03	MF	DS4	15:06:15	M	2.9	232.5	0.64	30.15	25.23	90.10	5.91	11.40	7.73	11
2014/10/03	MF	DS4	15:06:53	T	0.9	336.7	0.62	30.29	23.14	97.70	6.47	7.40	7.74	10
2014/10/03	MF	DS5	15:11:02	B	3.0	258.1	0.12	30.43	23.63	101.40	6.68	7.20	7.74	9
2014/10/03	MF	DS5	15:11:43	T	1.0	331.9	0.52	30.38	23.25	100.80	6.67	7.30	7.74	8
2014/10/03	MF	DS5	15:12:10	B	2.9	238.4	0.18	30.43	24.06	100.90	6.64	8.90	7.75	9
2014/10/03	MF	DS5	15:12:37	T	0.9	331.9	0.52	30.38	23.28	100.80	6.66	6.80	7.75	8
2014/10/03	MF	DS5	15:13:06	B	2.9	23.2	0.93	30.41	23.89	100.80	6.63	8.20	7.76	9
2014/10/03	MF	DS5	15:13:48	T	0.8	255.7	1.05	30.37	23.22	100.60	6.66	6.60	7.75	8
2014/10/03	MF	US1	15:28:01	B	3.0	245.3	0.65	29.84	25.35	80.30	5.30	4.30	7.67	4
2014/10/03	MF	US1	15:28:38	T	1.0	276.2	0.56	30.04	23.97	86.60	5.73	3.90	7.68	4
2014/10/03	MF	US1	15:29:07	B	3.0	208.4	1.14	29.84	25.40	82.10	5.41	4.40	7.67	4
2014/10/03	MF	US1	15:29:38	T	0.9	334.4	0.31	30.20	22.82	92.10	6.12	3.90	7.71	4
2014/10/03	MF	US1	15:30:19	B	2.9	208.5	0.34	29.88	25.17	81.60	5.38	4.10	7.67	4
2014/10/03	MF	US1	15:30:46	T	0.8	244.6	0.35	30.17	23.11	89.90	5.97	3.70	7.70	4
2014/10/03	MF	US2	15:34:30	B	3.0	123.4	0.77	29.73	26.31	78.90	5.19	5.40	7.65	6
2014/10/03	MF	US2	15:34:58	T	0.9	164.3	0.62	30.09	23.75	89.50	5.93	3.60	7.69	4
2014/10/03	MF	US2	15:35:24	B	3.1	24.6	0.36	29.73	26.42	79.60	5.23	5.20	7.67	5
2014/10/03	MF	US2	15:35:54	T	1.1	291.4	0.30	30.21	22.75	92.90	6.18	3.30	7.71	4
2014/10/03	MF	US2	15:36:25	B	3.0	204.9	0.57	29.73	26.39	78.70	5.17	5.30	7.67	5
2014/10/03	MF	US2	15:36:53	T	0.9	322.8	0.22	30.21	22.79	92.00	6.11	3.50	7.71	4
2014/10/03	MF	MW1	16:24:03	B	19.0	236.7	0.41	29.16	30.98	69.00	4.46	10.20	7.75	14
2014/10/03	MF	MW1	16:24:47	M	10.5	297.8	0.25	29.19	30.80	68.10	4.40	8.00	7.72	12
2014/10/03	MF	MW1	16:25:34	T	1.2	201.0	0.46	29.57	28.42	73.10	4.76	3.50	7.69	9
2014/10/03	MF	MW1	16:26:53	B	19.0	320.7	0.26	29.13	31.08	67.00	4.33	11.00	7.71	14
2014/10/03	MF	MW1	16:27:43	M	10.4	183.5	0.21	29.19	30.75	67.20	4.34	6.50	7.70	12
2014/10/03	MF	MW1	16:28:27	T	1.1	150.0	1.17	29.47	28.94	71.50	4.65	4.10	7.69	9
2014/10/03	MF	MW1	16:29:32	B	19.1	349.4	0.67	29.15	30.97	67.00	4.33	10.20	7.71	14
2014/10/03	MF	MW1	16:30:20	M	10.5	311.3	0.25	29.24	30.46	66.80	4.33	7.30	7.69	12
2014/10/03	MF	MW1	16:31:01	T	1.1	211.0	0.83	29.52	28.68	72.10	4.69	3.80	7.68	9
2014/10/03	MF	THB1	13:59:11	B	2.2	266.5	0.42	30.23	24.12	86.30	5.69	12.30	7.68	10
2014/10/03	MF	THB1	13:59:55	T	1.0	179.3	0.68	30.29	22.81	90.60	6.01	11.60	7.71	13
2014/10/03	MF	THB1	14:02:01	B	2.2	221.8	0.42	30.19	24.51	81.70	5.38	14.40	7.67	10
2014/10/03	MF	THB1	14:02:46	T	0.9	338.6	0.96	30.31	22.38	92.20	6.13	9.70	7.72	12
2014/10/03	MF	THB1	14:03:31	B	2.1	256.6	0.40	30.21	24.44	82.60	5.44	12.10	7.68	10
2014/10/03	MF	THB1	14:04:15	T	1.1	79.5	0.16	30.28	22.54	90.80	6.03	11.20	7.71	13
2014/10/03	MF	THB2	14:20:49	M	1.2	40.0	0.03	30.65	24.65	75.30	4.92	15.70	7.60	6
2014/10/03	MF	THB2	14:21:39	M	1.2	40.0	0.03	30.67	24.67	73.60	4.81	18.50	7.59	6
2014/10/03	MF	THB2	14:22:28	M	1.2	40.0	0.03	30.65	24.66	79.60	5.20	15.10	7.63	6
2014/10/03	MF	WSR45C	15:47:23	B	12.4	88.3	0.10	29.41	28.97	69.40	4.52	10.70	7.66	9
2014/10/03	MF	WSR45C	15:48:11	M	6.8	128.5	0.72	29.45	28.68	69.80	4.55	8.00	7.67	11
2014/10/03	MF	WSR45C	15:48:45	T	1.0	164.8	0.20	30.08	23.45	89.20	5.92	4.10	7.69	9
2014/10/03	MF	WSR45C	15:49:34	B	12.2	12.3	0.22	29.41	29.00	68.70	4.47	11.60	7.67	9
2014/10/03	MF	WSR45C	15:50:08	M	7.2	195.6	0.57	29.43	28.83	68.40	4.46	9.80	7.67	12
2014/10/03	MF	WSR45C	15:50:51	T	1.1	291.3	0.40	30.03	24.12	88.20	5.84	4.20	7.70	9
2014/10/03	MF	WSR45C	15:51:37	B	11.9	264.6	0.77	29.42	28.95	68.60	4.47	9.60	7.67	10
2014/10/03	MF	WSR45C	15:52:15	M	6.7	265.4	0.67	29.44	28.80	68.90	4.48	8.70	7.67	12
2014/10/03	MF	WSR45C	15:52:54	T	1.1	267.5	0.56	29.80	25.67	81.30	5.35	4.90	7.69	10
2014/10/03	MF	WSR46	13:32:27	B	7.7	241.7	0.84	29.70	26.27	73.30	4.82	34.10	7.64	17
2014/10/03	MF	WSR46	13:33:01	M	5.3	299.6	0.92	29.86	24.98	78.50	5.19	7.90	7.65	10
2014/10/03	MF	WSR46	13:33:31	T	0.9	284.2	0.87	30.08	22.82	90.50	6.03	5.10	7.69	9
2014/10/03	MF	WSR46	13:35:14	B	7.9	309.8	0.23	29.68	26.37	72.30	4.75	55.20	7.66	17
2014/10/03	MF	WSR46	13:35:48	M	5.1	244.7	1.02	29.79	25.02	76.70	5.07	6.30	7.66	10
2014/10/03	MF	WSR46	13:36:33	T	0.8	283.2	1.21	30.11	22.76	93.80	6.24	5.00	7.73	9
2014/10/03	MF	WSR46	13:37:18	B	7.6	299.2	0.91	29.71	26.08	74.70	4.92	60.70	7.67	16
2014/10/03	MF	WSR46	13:38:03	M	4.9	270.7	1.01	29.83	25.00	78.70	5.20	7.70	7.68	10
2014/10/03	MF	WSR46	13:38:46	T	1.1	320.8	0.79	30.08	22.88	92.60	6.16	5.00	7.73	9

## 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)
2014/10/03	ME	DS1	7:42:46	B	3.0	59.9	0.52	29.65	25.79	74.20	4.90	49.00	7.72	16
2014/10/03	ME	DS1	7:43:20	T	1.2	149.2	0.50	29.72	25.06	78.70	5.21	6.00	7.73	16
2014/10/03	ME	DS1	7:43:56	B	2.9	222.1	0.68	29.67	25.66	74.80	4.93	40.00	7.72	16
2014/10/03	ME	DS1	7:44:31	T	1.0	96.9	0.35	29.63	24.94	80.30	5.33	6.70	7.74	17
2014/10/03	ME	DS1	7:45:14	B	3.0	255.2	0.25	29.71	25.29	76.80	5.08	14.20	7.72	17
2014/10/03	ME	DS1	7:45:53	T	0.9	51.2	0.43	29.65	24.96	80.30	5.32	6.60	7.74	16
2014/10/03	ME	DS2	7:50:01	B	4.0	142.0	0.37	29.58	24.91	82.20	5.46	5.30	7.72	5
2014/10/03	ME	DS2	7:50:31	M	2.9	352.6	1.36	29.51	24.56	82.30	5.48	3.30	7.73	5
2014/10/03	ME	DS2	7:50:58	T	1.1	128.2	1.31	29.52	24.24	83.70	5.58	3.30	7.74	3
2014/10/03	ME	DS2	7:51:50	B	3.9	269.2	0.27	29.62	25.08	78.50	5.20	6.40	7.73	5
2014/10/03	ME	DS2	7:52:14	M	2.9	189.5	0.51	29.54	24.57	81.90	5.45	4.20	7.74	5
2014/10/03	ME	DS2	7:52:44	T	1.0	322.6	0.47	29.57	24.12	83.80	5.58	3.90	7.74	3
2014/10/03	ME	DS2	7:53:20	B	3.9	309.3	0.61	29.69	25.62	77.80	5.14	11.00	7.73	5
2014/10/03	ME	DS2	7:53:53	M	3.0	198.6	0.44	29.55	24.76	80.90	5.38	3.40	7.74	5
2014/10/03	ME	DS2	7:54:18	T	1.1	337.5	0.48	29.52	24.42	82.90	5.52	3.30	7.74	3
2014/10/03	ME	DS3	7:58:23	B	6.0	60.4	0.85	29.70	25.89	77.40	5.10	6.30	7.71	7
2014/10/03	ME	DS3	7:58:52	M	4.0	157.6	1.09	29.72	24.75	79.80	5.29	6.20	7.72	10
2014/10/03	ME	DS3	7:59:21	T	1.1	103.5	0.64	29.76	23.55	83.80	5.59	4.50	7.72	5
2014/10/03	ME	DS3	7:59:56	B	5.9	356.8	0.44	29.71	25.77	77.30	5.10	5.70	7.72	7
2014/10/03	ME	DS3	8:00:27	M	4.0	201.6	0.44	29.69	24.72	80.80	5.36	4.50	7.73	9
2014/10/03	ME	DS3	8:00:57	T	1.0	208.5	0.11	29.75	23.68	83.70	5.58	4.50	7.73	5
2014/10/03	ME	DS3	8:01:31	B	5.9	228.5	0.15	29.73	25.39	79.60	5.26	5.40	7.73	7
2014/10/03	ME	DS3	8:02:00	M	4.0	39.2	0.20	29.68	24.81	80.80	5.36	5.20	7.73	10
2014/10/03	ME	DS3	8:02:31	T	1.1	113.3	1.06	29.73	23.98	83.20	5.54	4.40	7.73	6
2014/10/03	ME	DS4	8:06:21	B	8.0	291.1	0.56	29.66	26.53	74.50	4.89	10.70	7.70	8
2014/10/03	ME	DS4	8:06:54	M	4.9	236.3	0.23	29.75	24.70	79.90	5.30	4.70	7.72	4
2014/10/03	ME	DS4	8:07:27	T	1.2	264.8	1.68	29.79	23.57	81.70	5.44	4.70	7.71	13
2014/10/03	ME	DS4	8:08:10	B	8.1	288.6	0.27	29.67	26.43	74.60	4.90	10.20	7.71	9
2014/10/03	ME	DS4	8:08:43	M	4.9	20.9	0.61	29.74	24.79	78.60	5.21	5.00	7.72	4
2014/10/03	ME	DS4	8:09:13	T	1.1	76.7	0.55	29.79	24.02	80.70	5.36	5.00	7.72	13
2014/10/03	ME	DS4	8:10:01	B	7.9	48.9	0.59	29.67	26.21	74.70	4.91	8.60	7.72	9
2014/10/03	ME	DS4	8:10:31	M	5.1	13.2	0.23	29.75	24.70	78.80	5.22	5.10	7.72	3
2014/10/03	ME	DS4	8:11:06	T	1.0	106.3	0.43	29.81	23.51	81.30	5.42	4.40	7.72	13
2014/10/03	ME	DS5	8:15:42	B	8.1	249.3	0.56	29.77	24.42	81.00	5.38	4.60	7.71	8
2014/10/03	ME	DS5	8:16:18	M	4.9	46.8	0.53	29.80	24.28	80.00	5.31	4.30	7.71	<2.0
2014/10/03	ME	DS5	8:16:52	T	1.2	59.8	0.77	29.88	23.00	81.20	5.42	3.20	7.70	5
2014/10/03	ME	DS5	8:17:36	B	7.8	139.8	0.40	29.78	24.69	79.60	5.27	4.80	7.72	8
2014/10/03	ME	DS5	8:18:10	M	4.7	154.8	0.67	29.79	24.41	79.20	5.26	4.60	7.71	<2.0
2014/10/03	ME	DS5	8:18:42	T	1.0	133.0	0.74	29.93	22.51	82.00	5.48	2.70	7.70	5
2014/10/03	ME	DS5	8:19:22	B	7.9	336.4	0.34	29.77	24.84	79.00	5.23	5.30	7.72	8
2014/10/03	ME	DS5	8:19:59	M	4.8	131.4	0.20	29.80	24.28	79.50	5.27	4.80	7.70	<2.0
2014/10/03	ME	DS5	8:20:41	T	1.0	18.7	1.51	30.05	22.54	81.90	5.47	2.80	7.68	5
2014/10/03	ME	US1	8:35:36	B	2.9	17.1	0.38	29.79	26.00	76.30	5.02	25.80	7.73	8
2014/10/03	ME	US1	8:36:04	T	1.0	265.2	0.55	29.88	25.35	83.30	5.49	6.90	7.75	21
2014/10/03	ME	US1	8:36:47	B	2.9	336.2	0.72	29.78	26.11	73.90	4.86	29.20	7.71	9
2014/10/03	ME	US1	8:37:17	T	0.9	68.9	0.86	29.92	25.57	81.00	5.33	7.50	7.74	20
2014/10/03	ME	US1	8:37:51	B	2.8	1.1	0.33	29.75	26.26	73.00	4.80	26.20	7.71	8
2014/10/03	ME	US1	8:38:19	T	0.8	89.9	0.75	29.89	25.67	78.80	5.18	9.00	7.73	20
2014/10/03	ME	US2	8:44:48	B	2.0	146.6	0.86	29.95	25.32	90.30	5.94	5.60	7.77	5
2014/10/03	ME	US2	8:45:31	T	1.1	126.4	0.75	29.95	25.10	92.60	6.10	5.20	7.79	5
2014/10/03	ME	US2	8:46:11	B	1.9	293.5	0.76	29.92	25.52	83.00	5.46	7.60	7.73	5
2014/10/03	ME	US2	8:47:05	T	0.9	355.9	1.58	29.98	25.27	89.90	5.92	5.60	7.77	5
2014/10/03	ME	US2	8:48:26	B	1.7	7.7	0.73	29.93	25.49	83.00	5.46	6.40	7.74	6
2014/10/03	ME	US2	8:49:01	T	1.0	76.5	0.98	29.96	25.36	86.90	5.72	5.90	7.75	5
2014/10/03	ME	MW1	6:25:31	B	18.9	152.7	0.91	29.11	30.92	67.30	4.35	5.20	7.71	4
2014/10/03	ME	MW1	6:26:55	M	10.6	67.3	0.18	29.66	26.92	79.00	5.18	2.40	7.74	5
2014/10/03	ME	MW1	6:27:45	T	1.1	122.8	0.47	29.64	24.87	83.80	5.56	2.20	7.74	5
2014/10/03	ME	MW1	6:29:01	B	19.2	101.1	0.26	29.11	31.01	66.40	4.30	4.70	7.79	4
2014/10/03	ME	MW1	6:30:00	M	10.5	289.9	1.18	29.67	26.68	78.90	5.18	2.30	7.77	6
2014/10/03	ME	MW1	6:30:53	T	1.2	353.9	1.02	29.70	24.74	83.80	5.56	2.20	7.76	6
2014/10/03	ME	MW1	6:33:43	B	19.2	49.3	0.09	29.13	31.00	67.80	4.38	4.40	7.80	4
2014/10/03	ME	MW1	6:34:35	M	10.5	72.7	0.44	29.63	27.35	77.40	5.07	2.40	7.78	5
2014/10/03	ME	MW1	6:35:31	T	0.9	73.2	0.86	29.78	24.61	84.10	5.57	2.30	7.76	6
2014/10/03	ME	THB1	8:55:21	B	2.0	310.5	0.18	30.09	25.43	90.00	5.90	3.80	7.74	8
2014/10/03	ME	THB1	8:55:53	T	1.0	205.0	0.30	30.15	25.28	92.00	6.04	3.70	7.76	5
2014/10/03	ME	THB1	8:56:45	B	2.0	292.3	0.30	30.03	25.58	84.30	5.53	4.00	7.74	8
2014/10/03	ME	THB1	8:57:12	T	1.1	233.1	0.16	30.11	25.42	86.60	5.68	4.10	7.74	5
2014/10/03	ME	THB1	8:58:11	B	1.9	20.9	0.80	29.97	25.75	79.50	5.22	4.60	7.72	8
2014/10/03	ME	THB1	8:58:50	T	1.1	164.0	0.27	30.07	25.48	85.90	5.64	3.80	7.75	5
2014/10/03	ME	THB2	9:18:15	M	1.4	40.0	0.03	30.35	24.82	77.40	5.08	14.40	7.69	7
2014/10/03	ME	THB2	9:20:27	M	1.4	40.0	0.03	30.34	24.83	74.10	4.86	14.90	7.66	7
2014/10/03	ME	THB2	9:21:06	M	1.5	40.0	0.03	30.34	24.83	75.40	4.94	14.50	7.67	7
2014/10/03	ME	WSR45C	7:12:41	B	12.0	23.4	0.80	29.78	25.52	79.50	5.24	10.40	7.76	7
2014/10/03	ME	WSR45C	7:13:27	M	7.1	89.1	0.40	29.78	25.29	80.80	5.34	5.00	7.76	3
2014/10/03	ME	WSR45C	7:14:06	T	1.1	67.8	0.65	29.99	22.70	81.30	5.43	2.70	7.72	3
2014/10/03	ME	WSR45C	7:16:07	B	12.1	341.5	0.21	29.63	26.87	70.90	4.65	12.30	7.74	7
2014/10/03	ME	WSR45C	7:16:51	M	7.0	352.9	0.23	29.77	25.31	78.60	5.19	5.00	7.75	3
2014/10/03	ME	WSR45C	7:17:27	T	1.1	215.8	0.50	29.87	22.06	81.90	5.49	2.70	7.72	3
2014/10/03	ME	WSR45C	7:18:55	B	11.4	1.2	0.19	29.65	26.70	72.20	4.74	16.40	7.74	7
2014/10/03	ME	WSR45C	7:19:29	M	7.0	287.6	0.26	29.76	25.29	77.50	5.12	5.10	7.75	3
2014/10/03	ME	WSR45C	7:20:05	T	1.1	87.4	1.29	29.95	23.09	79.00	5.26	3.00	7.72	3
2014/10/03	ME	WSR46	9:48:51	B	8.2	181.3	0.48	29.60	25.78	74.50	4.92	8.20	7.70	9
2014/10/03	ME	WSR46	9:49:35	M	5.1	158.5	0.22	29.75	22.07	84.40	5.68	4.30	7.70	5
2014/10/03	ME	WSR46	9:50:20	T	1.1	111.4	0.81	30.05	18.93	88.80	6.05	3.40	7.68	4
2014/10/03	ME	WSR46	9:51:04	B	7.9	97.0	0.40	29.67	25.35	74.30	4.92	6.60	7.67	9
2014/10/03	ME	WSR46	9:51:46	M	4.9	164.3	1.04	29.70	21.76	86.40	5.83	4.10	7.69	5
2014/10/03	ME	WSR46	9:52:32	T	1									