

## Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

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)
2013/05/23	MF	DS1	16:41:45	B	2.2	268.8	0.19	25.43	21.09	81.18	5.91	12.10	7.59	23
2013/05/23	MF	DS1	16:42:42	T	1.0	240.9	0.18	25.92	18.58	84.37	6.17	5.40	7.65	10
2013/05/23	MF	DS1	16:43:27	B	2.1	192.3	0.65	25.57	19.27	81.17	5.95	9.60	7.67	23
2013/05/23	MF	DS1	16:44:11	T	1.0	272.3	0.61	26.38	17.07	88.65	6.49	3.81	7.73	10
2013/05/23	MF	DS1	16:45:08	B	2.1	192.3	0.65	25.54	20.28	81.46	5.94	10.00	7.73	24
2013/05/23	MF	DS1	16:46:14	T	0.9	62.0	0.28	25.70	20.15	82.85	6.03	6.10	7.75	10
2013/05/23	MF	DS2	16:52:54	B	2.2	286.4	0.43	25.74	19.38	83.22	6.08	8.70	7.80	10
2013/05/23	MF	DS2	16:54:09	T	1.1	243.7	0.75	26.05	19.16	87.40	6.36	4.31	7.82	6
2013/05/23	MF	DS2	16:55:24	B	2.2	255.3	0.93	25.53	20.59	81.41	5.93	10.10	7.82	10
2013/05/23	MF	DS2	16:56:07	T	1.0	168.7	0.22	26.12	17.77	86.99	6.37	4.11	7.84	5
2013/05/23	MF	DS2	16:59:18	B	2.1	231.8	0.46	25.82	20.15	81.89	5.97	7.70	7.84	9
2013/05/23	MF	DS2	17:00:17	T	1.0	214.4	0.28	26.55	17.04	92.45	6.75	2.91	7.91	6
2013/05/23	MF	DS3	17:07:18	B	2.2	267.0	0.58	26.27	17.43	87.33	6.39	3.91	7.89	4
2013/05/23	MF	DS3	17:09:06	T	1.0	275.7	0.36	26.52	17.02	92.20	6.73	2.71	7.91	6
2013/05/23	MF	DS3	17:10:12	B	2.1	61.7	0.47	25.78	19.02	83.42	6.10	5.30	7.87	5
2013/05/23	MF	DS3	17:11:08	T	1.1	285.6	0.37	26.55	17.01	92.89	6.78	2.91	7.93	5
2013/05/23	MF	DS3	17:12:08	B	2.0	279.4	0.32	26.51	17.07	91.69	6.70	3.21	7.93	5
2013/05/23	MF	DS3	17:13:07	T	1.0	293.8	0.56	26.56	17.04	93.67	6.84	2.81	7.93	5
2013/05/23	MF	DS4	17:20:15	B	2.9	222.4	0.66	25.80	18.42	85.76	6.29	7.90	7.90	12
2013/05/23	MF	DS4	17:21:31	T	1.1	219.5	0.52	26.51	17.13	93.13	6.80	3.01	7.93	4
2013/05/23	MF	DS4	17:22:23	B	3.1	217.1	0.76	25.73	20.28	85.55	6.22	7.60	7.91	11
2013/05/23	MF	DS4	17:23:26	T	1.1	277.5	0.47	26.52	17.15	93.11	6.80	3.01	7.94	4
2013/05/23	MF	DS4	17:24:25	B	3.1	243.7	0.64	25.76	20.05	85.24	6.20	7.60	7.91	11
2013/05/23	MF	DS4	17:25:13	T	1.0	155.3	0.38	26.51	17.16	93.10	6.80	3.01	7.94	4
2013/05/23	MF	DS5	17:32:23	B	3.1	251.9	0.66	25.84	19.66	87.49	6.37	6.80	7.91	13
2013/05/23	MF	DS5	17:33:27	T	1.1	342.7	0.32	26.40	17.45	91.46	6.68	3.71	7.93	5
2013/05/23	MF	DS5	17:34:30	B	3.0	326.4	0.58	25.82	20.08	88.47	6.43	9.30	7.93	14
2013/05/23	MF	DS5	17:35:20	T	1.0	218.2	0.47	26.43	17.33	91.55	6.69	3.71	7.94	6
2013/05/23	MF	DS5	17:36:18	B	3.1	309.0	0.28	25.84	19.87	88.06	6.40	7.90	7.93	14
2013/05/23	MF	DS5	17:37:47	T	1.1	228.9	0.80	26.37	17.66	91.84	6.70	4.11	7.94	6
2013/05/23	MF	US1	18:10:52	B	4.2	284.5	0.43	24.87	24.14	78.64	5.68	8.20	7.87	12
2013/05/23	MF	US1	18:11:37	M	3.2	213.7	0.46	24.91	23.95	78.63	5.68	6.40	7.86	10
2013/05/23	MF	US1	18:12:46	T	1.1	263.5	0.97	26.29	18.20	93.52	6.81	2.41	7.94	4
2013/05/23	MF	US1	18:13:49	B	4.2	145.3	0.65	24.88	24.07	77.93	5.63	8.30	7.85	12
2013/05/23	MF	US1	18:14:43	M	3.1	201.6	0.41	25.05	23.24	79.51	5.75	4.11	7.87	10
2013/05/23	MF	US1	18:15:57	T	1.1	277.7	0.44	26.24	18.50	93.30	6.79	2.31	7.94	5
2013/05/23	MF	US1	18:17:05	B	3.8	229.9	0.87	24.94	23.79	78.51	5.67	6.50	7.86	11
2013/05/23	MF	US1	18:18:08	M	3.1	191.2	0.47	25.11	22.92	79.69	5.77	3.51	7.87	10
2013/05/23	MF	US1	18:19:21	T	1.1	353.1	0.38	26.22	18.58	93.48	6.80	2.51	7.95	5
2013/05/23	MF	US2	18:32:11	B	5.8	245.2	0.71	24.46	26.62	77.74	5.57	12.20	7.88	22
2013/05/23	MF	US2	18:33:19	M	4.0	120.2	0.32	24.72	24.82	76.54	5.52	5.80	7.87	15
2013/05/23	MF	US2	18:34:07	T	1.1	243.7	0.59	25.77	20.49	88.54	6.42	2.51	7.93	6
2013/05/23	MF	US2	18:35:28	B	6.1	310.6	0.66	24.44	26.67	76.83	5.51	10.60	7.87	22
2013/05/23	MF	US2	18:36:28	M	4.0	139.2	0.31	24.58	25.75	75.54	5.43	6.50	7.86	15
2013/05/23	MF	US2	18:37:11	T	1.1	235.4	0.13	25.74	20.57	87.53	6.35	2.61	7.92	5
2013/05/23	MF	US2	18:37:57	B	6.0	199.2	0.20	24.43	26.74	77.12	5.53	11.60	7.88	22
2013/05/23	MF	US2	18:38:47	M	4.3	270.8	0.66	24.50	26.28	75.92	5.45	7.50	7.87	14
2013/05/23	MF	US2	18:39:30	T	1.2	230.4	0.67	25.19	22.41	80.78	5.86	3.21	7.88	6
2013/05/23	MF	MW1	18:57:50	B	18.7	84.7	0.13	23.54	30.06	72.37	5.17	10.85	7.78	15
2013/05/23	MF	MW1	18:58:47	M	10.0	77.8	0.23	24.17	27.52	79.99	5.73	7.15	7.79	12
2013/05/23	MF	MW1	18:59:43	T	1.2	21.7	0.76	24.63	25.45	85.92	6.18	4.26	7.81	6
2013/05/23	MF	MW1	19:01:34	B	18.8	252.0	0.22	23.70	29.54	71.06	5.08	10.25	7.79	15
2013/05/23	MF	MW1	19:02:26	M	10.0	56.9	0.19	24.05	28.05	79.57	5.70	8.65	7.79	11
2013/05/23	MF	MW1	19:03:18	T	1.1	21.7	0.76	24.58	25.72	87.88	6.32	4.36	7.80	5
2013/05/23	MF	MW1	19:04:23	B	18.5	216.5	0.27	23.64	29.77	72.14	5.15	9.85	7.78	14
2013/05/23	MF	MW1	19:05:19	M	10.3	188.0	0.26	24.01	28.27	76.29	5.46	6.55	7.79	13
2013/05/23	MF	MW1	19:06:12	T	1.2	304.5	0.40	24.59	25.68	85.88	6.18	4.06	7.81	5
2013/05/23	MF	THB1	17:23:49	B	2.9	271.2	0.43	25.97	18.03	89.28	6.55	14.85	7.79	19
2013/05/23	MF	THB1	17:24:41	T	1.1	210.9	0.36	26.25	17.40	96.25	7.05	10.05	7.82	11
2013/05/23	MF	THB1	17:25:41	B	3.1	283.0	0.14	26.08	17.70	93.55	6.86	11.95	7.80	18
2013/05/23	MF	THB1	17:26:31	T	1.0	210.9	0.36	26.26	17.41	97.03	7.10	9.75	7.82	11
2013/05/23	MF	THB1	17:27:14	B	3.1	196.0	0.31	26.01	17.96	93.14	6.83	12.35	7.79	18
2013/05/23	MF	THB1	17:28:07	T	1.1	210.9	0.36	26.25	17.45	97.42	7.13	10.05	7.82	11
2013/05/23	MF	THB2	17:31:59	M	1.1	40.0	0.05	26.04	16.64	87.80	6.48	4.76	7.87	9
2013/05/23	MF	THB2	17:33:44	M	1.3	40.0	0.05	26.03	16.74	86.47	6.38	4.46	7.88	9
2013/05/23	MF	THB2	17:34:46	M	1.3	40.0	0.05	26.07	16.76	86.54	6.38	5.75	7.88	9
2013/05/23	MF	WSR45C	18:09:33	B	11.9	197.8	0.21	24.19	27.08	71.12	5.11	11.95	7.74	19
2013/05/23	MF	WSR45C	18:10:30	M	6.5	252.1	0.31	24.31	26.54	74.00	5.32	10.35	7.74	11
2013/05/23	MF	WSR45C	18:11:23	T	1.2	262.3	0.29	25.17	22.60	84.92	6.15	5.45	7.78	7
2013/05/23	MF	WSR45C	18:12:57	B	11.8	270.0	0.15	24.19	27.13	73.59	5.29	12.25	7.75	18
2013/05/23	MF	WSR45C	18:13:47	M	6.6	295.9	0.19	24.32	26.45	75.57	5.44	8.55	7.75	12
2013/05/23	MF	WSR45C	18:14:35	T	1.1	37.4	0.64	25.17	23.49	88.67	6.39	5.85	7.79	8
2013/05/23	MF	WSR45C	18:16:10	B	11.8	256.8	0.11	24.13	27.40	73.47	5.27	13.75	7.76	19
2013/05/23	MF	WSR45C	18:17:36	M	6.5	257.5	0.43	24.31	26.56	78.23	5.63	11.25	7.77	11
2013/05/23	MF	WSR45C	18:18:32	T	1.2	181.1	0.16	25.53	20.73	92.92	6.76	5.45	7.83	6
2013/05/23	MF	WSR46	16:45:28	B	8.9	275.7	0.45	25.06	22.99	73.53	5.33	33.33	7.64	15
2013/05/23	MF	WSR46	16:46:36	M	5.1	283.9	0.70	25.44	20.43	73.33	5.35	6.45	7.64	7
2013/05/23	MF	WSR46	16:47:36	T	1.2	266.0	0.38	26.85	13.99	90.00	6.65	4.86	7.67	4
2013/05/23	MF	WSR46	16:49:06	B	8.7	275.7	0.45	25.18	22.48	75.31	5.46	24.24	7.68	15
2013/05/23	MF	WSR46	16:50:17	M	4.8	264.1	0.54	25.57	19.77	77.40	5.66	6.15	7.68	8
2013/05/23	MF	WSR46	16:51:25	T	1.2	300.4	0.23	26.39	15.52	87.68	6.47	5.15	7.69	4
2013/05/23	MF	WSR46	16:54:19	B	8.1	248.5	0.19	25.32	20.99	71.59	5.22	13.85	7.70	14
2013/05/23	MF	WSR46	16:55:33	M	4.9	297.7	0.52	25.46	20.12	75.58	5.52	5.95	7.71	7
2013/05/23	MF	WSR46	16:56:20	T	1.2	288.3	0.50	26.44	15.22	87.95	6.50	5.45	7.72	5

## Impact Water Quality Monitoring for Dredging Activities at SB CMP 1

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)
2013/05/23	ME	DS1	10:02:39	B	4.0	98.0	0.56	25.36	21.50	85.41	6.21	3.31	7.74	10
2013/05/23	ME	DS1	10:03:25	M	2.9	49.9	0.07	25.81	18.10	86.42	6.35	5.40	7.75	10
2013/05/23	ME	DS1	10:04:21	T	1.1	102.4	0.86	26.01	15.99	85.92	6.37	4.11	7.75	8
2013/05/23	ME	DS1	10:05:46	B	4.0	70.6	0.31	25.40	21.11	85.83	6.25	3.31	7.83	11
2013/05/23	ME	DS1	10:06:38	M	3.1	186.3	0.32	25.79	18.29	86.73	6.37	5.80	7.82	8
2013/05/23	ME	DS1	10:07:36	T	1.0	88.6	0.75	26.04	15.54	84.13	6.25	3.51	7.78	8
2013/05/23	ME	DS1	10:08:32	B	4.1	41.8	0.42	25.41	21.11	86.24	6.27	3.41	7.87	10
2013/05/23	ME	DS1	10:09:32	M	2.9	15.5	0.71	25.76	18.42	86.04	6.32	5.80	7.86	9
2013/05/23	ME	DS1	10:10:32	T	1.1	95.5	0.63	25.71	18.17	84.35	6.21	4.71	7.86	8
2013/05/23	ME	DS2	10:18:12	B	4.4	118.7	0.44	25.66	19.61	88.19	6.44	3.21	7.97	8
2013/05/23	ME	DS2	10:19:08	M	2.9	123.3	0.16	25.77	18.02	85.79	6.31	5.20	7.94	9
2013/05/23	ME	DS2	10:20:39	T	1.1	104.7	0.43	25.85	17.30	85.60	6.31	9.60	7.94	9
2013/05/23	ME	DS2	10:21:57	B	4.0	44.5	0.80	25.79	18.32	86.60	6.36	5.70	7.97	8
2013/05/23	ME	DS2	10:22:51	M	2.9	77.5	0.74	25.77	18.07	85.71	6.30	5.40	7.96	9
2013/05/23	ME	DS2	10:24:08	T	1.1	63.6	0.42	25.74	18.03	85.01	6.26	4.91	7.96	9
2013/05/23	ME	DS2	10:25:07	B	4.2	53.5	0.20	25.65	19.59	87.12	6.37	4.41	8.00	9
2013/05/23	ME	DS2	10:26:30	M	2.9	52.8	0.33	25.75	18.30	85.72	6.30	5.30	7.97	8
2013/05/23	ME	DS2	10:27:20	T	1.0	217.3	0.23	25.83	17.09	84.52	6.25	7.00	7.95	8
2013/05/23	ME	DS3	10:35:18	B	3.7	161.8	0.36	25.84	18.67	91.78	6.72	2.81	8.01	8
2013/05/23	ME	DS3	10:36:28	M	3.2	56.2	0.47	25.78	18.22	86.77	6.38	4.81	7.98	9
2013/05/23	ME	DS3	10:37:53	T	1.1	72.6	0.47	25.86	17.39	86.58	6.38	4.71	7.99	8
2013/05/23	ME	DS3	10:39:09	B	3.9	71.8	0.63	25.80	19.05	91.60	6.70	2.61	8.03	7
2013/05/23	ME	DS3	10:40:18	M	3.1	71.9	0.86	25.80	18.46	88.50	6.49	4.21	8.01	8
2013/05/23	ME	DS3	10:41:39	T	1.1	354.6	0.65	25.83	17.67	86.20	6.35	5.10	7.99	7
2013/05/23	ME	DS3	10:42:27	B	4.1	23.4	0.30	25.66	19.80	90.82	6.63	2.51	8.05	6
2013/05/23	ME	DS3	10:43:21	M	3.0	11.7	0.43	25.75	18.95	89.42	6.55	3.61	8.03	8
2013/05/23	ME	DS3	10:44:11	T	1.0	337.6	0.57	25.85	17.52	86.51	6.37	5.50	7.98	8
2013/05/23	ME	DS4	10:51:20	B	2.9	75.8	0.57	26.07	17.72	94.98	6.96	2.31	8.07	4
2013/05/23	ME	DS4	10:52:47	T	1.0	28.7	0.64	26.09	17.53	93.38	6.85	3.21	8.05	7
2013/05/23	ME	DS4	10:53:32	B	3.0	59.7	0.38	26.05	17.79	94.39	6.92	2.41	8.06	5
2013/05/23	ME	DS4	10:54:42	T	1.2	113.8	0.50	26.12	17.43	93.19	6.84	3.61	8.05	6
2013/05/23	ME	DS4	10:56:06	B	3.1	53.8	0.30	26.04	17.87	94.50	6.93	2.41	8.07	6
2013/05/23	ME	DS4	10:57:49	T	0.9	21.6	0.54	26.09	17.74	94.21	6.90	2.61	8.05	6
2013/05/23	ME	DS5	11:04:19	B	2.2	71.4	0.23	26.32	16.55	93.84	6.90	3.31	8.04	6
2013/05/23	ME	DS5	11:05:08	T	1.1	150.1	0.05	26.34	16.21	92.94	6.84	3.71	8.02	9
2013/05/23	ME	DS5	11:05:56	B	2.1	217.4	0.06	26.14	17.31	94.65	6.95	2.71	8.05	5
2013/05/23	ME	DS5	11:07:19	T	1.1	155.1	0.27	26.35	16.23	92.45	6.80	4.11	8.01	10
2013/05/23	ME	DS5	11:08:37	B	2.1	344.7	0.32	26.10	17.57	95.37	6.99	2.41	8.06	6
2013/05/23	ME	DS5	11:09:16	T	1.0	25.7	0.43	26.30	16.39	92.86	6.83	3.81	8.01	8
2013/05/23	ME	US1	11:41:03	B	3.1	216.4	0.23	25.80	18.17	85.98	6.32	5.20	7.84	10
2013/05/23	ME	US1	11:42:25	T	1.1	144.4	0.38	26.10	16.91	88.20	6.49	4.31	7.84	11
2013/05/23	ME	US1	11:43:10	B	3.0	97.2	0.24	25.71	19.45	85.68	6.26	4.61	7.85	10
2013/05/23	ME	US1	11:44:16	T	1.1	309.9	0.18	26.05	17.17	87.80	6.46	4.71	7.83	11
2013/05/23	ME	US1	11:45:26	B	3.0	178.8	0.24	25.83	18.25	85.69	6.29	5.10	7.83	10
2013/05/23	ME	US1	11:46:48	T	1.0	245.4	0.33	26.10	17.07	88.02	6.47	4.51	7.83	10
2013/05/23	ME	US2	11:53:26	B	2.1	275.7	0.32	25.95	18.66	92.78	6.78	4.21	7.90	8
2013/05/23	ME	US2	11:55:13	T	1.0	349.5	0.43	26.49	17.61	99.95	7.28	1.71	7.97	7
2013/05/23	ME	US2	11:56:08	B	2.1	152.6	0.38	25.90	18.90	91.69	6.70	4.41	7.91	9
2013/05/23	ME	US2	11:57:49	T	1.1	304.4	0.27	26.39	17.69	100.06	7.30	1.81	7.98	7
2013/05/23	ME	US2	11:59:01	B	2.2	333.2	0.37	25.98	18.68	93.22	6.81	3.71	7.94	10
2013/05/23	ME	US2	12:00:01	T	1.1	225.5	0.25	26.40	17.69	99.87	7.28	1.71	7.99	6
2013/05/23	ME	MW1	10:02:18	B	18.8	49.1	0.35	23.82	29.09	70.46	5.04	3.16	7.64	6
2013/05/23	ME	MW1	10:03:28	M	10.1	318.4	0.11	24.10	27.83	73.58	5.27	2.56	7.69	7
2013/05/23	ME	MW1	10:04:25	T	1.3	67.8	0.55	24.71	25.05	83.62	6.02	2.36	7.77	6
2013/05/23	ME	MW1	10:06:23	B	18.9	356.7	0.19	23.96	28.46	72.71	5.20	2.76	7.75	6
2013/05/23	ME	MW1	10:07:26	M	10.0	68.1	0.29	24.04	28.09	77.04	5.52	2.66	7.76	6
2013/05/23	ME	MW1	10:08:27	T	1.2	67.8	0.55	24.36	26.67	70.63	5.07	2.36	7.81	5
2013/05/23	ME	MW1	10:09:41	B	18.8	254.3	0.16	23.95	28.44	72.15	5.17	2.96	7.79	7
2013/05/23	ME	MW1	10:10:44	M	10.1	27.5	0.34	24.12	27.77	74.57	5.34	2.36	7.81	6
2013/05/23	ME	MW1	10:11:43	T	1.2	124.8	0.47	24.62	25.45	84.32	6.07	2.46	7.87	6
2013/05/23	ME	THB1	11:40:52	B	2.9	82.4	0.08	25.72	19.37	88.29	6.45	4.96	7.82	15
2013/05/23	ME	THB1	11:41:44	T	1.0	258.2	0.06	25.89	18.24	95.64	7.01	3.06	7.86	7
2013/05/23	ME	THB1	11:42:30	B	2.9	82.4	0.08	25.60	20.44	83.33	6.07	4.26	7.77	14
2013/05/23	ME	THB1	11:43:17	T	1.0	78.2	0.38	25.87	18.43	94.44	6.92	3.26	7.84	7
2013/05/23	ME	THB1	11:44:11	B	2.9	82.4	0.08	25.58	20.60	82.43	6.00	4.56	7.75	14
2013/05/23	ME	THB1	11:45:22	T	0.9	85.9	0.12	25.88	18.44	94.98	6.96	2.96	7.85	7
2013/05/23	ME	THB2	11:49:41	M	1.4	40.0	0.05	25.84	16.93	78.03	5.77	3.26	7.87	11
2013/05/23	ME	THB2	11:51:05	M	1.4	40.0	0.05	25.83	16.95	77.93	5.76	3.36	7.88	10
2013/05/23	ME	THB2	11:54:26	M	1.4	40.0	0.05	25.84	16.81	78.02	5.77	3.96	7.89	10
2013/05/23	ME	WSR45C	11:07:40	B	11.8	27.0	0.43	25.40	19.92	75.16	5.51	5.45	7.76	10
2013/05/23	ME	WSR45C	11:08:49	M	6.6	70.6	0.97	25.42	19.36	77.60	5.70	4.56	7.73	9
2013/05/23	ME	WSR45C	11:09:59	T	1.2	63.2	0.54	26.01	16.09	87.75	6.50	4.46	7.75	6
2013/05/23	ME	WSR45C	11:11:48	B	11.7	9.5	0.61	25.36	20.23	77.84	5.70	6.45	7.76	11
2013/05/23	ME	WSR45C	11:12:43	M	5.9	75.9	0.73	25.37	19.74	75.93	5.57	4.76	7.75	9
2013/05/23	ME	WSR45C	11:13:34	T	1.1	63.2	0.54	25.84	16.91	84.36	6.24	4.36	7.76	6
2013/05/23	ME	WSR45C	11:14:25	B	10.6	71.4	0.40	25.33	20.07	73.01	5.35	4.96	7.76	11
2013/05/23	ME	WSR45C	11:15:39	M	6.6	53.8	0.92	25.32	20.08	74.85	5.49	4.66	7.76	8
2013/05/23	ME	WSR45C	11:16:30	T	1.2	63.2	0.54	25.89	16.82	86.42	6.39	4.36	7.78	7
2013/05/23	ME	WSR46	12:27:52	B	8.9	116.3	0.42	24.65	23.59	70.20	5.10	30.63	7.61	49
2013/05/23	ME	WSR46	12:29:15	M	5.2	114.7	0.72	25.02	20.89	72.78	5.34	15.34	7.62	16
2013/05/23	ME	WSR46	12:30:05	T	1.4	106.4	0.99	26.38	15.82	90.86	6.70	3.46	7.72	5
2013/05/23	ME	WSR46	12:31:57	B	8.1	120.6	0.54	24.72	23.21	68.60	4.99	34.43	7.62	49
2013/05/23	ME	WSR46	12:33:52	M	5.2	98.0	0.53	24.98	21.99	72.53	5.29	15.74	7.63	15
2013/05/23	ME	WSR46	12:34:54	T	1.1	106.4	0.99	26.47	15.06	79.93	5.91	3.56	7.74	5
2013/05/23	ME	WSR46	12:35:50	B	8.7	83.6	0.46	24.71	23.38	70.90	5.16	33.13	7.65	49
2013/05/23	ME	WSR46	12:36:45	M	4.9	118.6	0.77	25.05	21.64	72.66	5.31	12.45		