

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)
2013/06/13	MF	DS1	7:35:48	B	5.1	329.3	0.14	25.23	28.37	52.27	3.66	4.65	7.76	17
2013/06/13	MF	DS1	7:36:36	M	3.4	152.2	0.35	25.68	25.62	55.88	3.95	2.74	7.76	11
2013/06/13	MF	DS1	7:37:35	T	1.2	136.5	0.27	25.94	22.55	65.57	4.69	2.51	7.75	4
2013/06/13	MF	DS1	7:38:27	B	4.9	135.7	0.63	25.24	28.31	51.22	3.59	4.38	7.77	18
2013/06/13	MF	DS1	7:39:12	M	3.5	262.5	0.78	25.66	25.71	54.69	3.86	2.49	7.75	10
2013/06/13	MF	DS1	7:40:07	T	1.0	177.8	1.03	25.93	22.61	64.18	3.99	2.79	7.76	5
2013/06/13	MF	DS1	7:41:09	B	5.1	319.8	0.05	25.23	28.36	50.46	3.53	4.32	7.77	16
2013/06/13	MF	DS1	7:42:07	M	3.6	199.6	0.48	25.55	26.50	53.35	3.76	2.84	7.76	10
2013/06/13	MF	DS1	7:43:07	T	0.9	175.5	0.37	25.93	22.74	63.46	4.53	2.53	7.75	4
2013/06/13	MF	DS2	7:52:19	B	5.1	202.1	0.35	25.53	26.70	54.64	3.84	9.51	7.78	16
2013/06/13	MF	DS2	7:53:46	M	3.4	155.0	0.29	25.56	26.51	55.84	3.93	3.82	7.78	11
2013/06/13	MF	DS2	7:54:43	T	1.0	35.7	0.30	25.93	23.18	64.11	4.57	2.60	7.77	6
2013/06/13	MF	DS2	7:55:47	B	4.9	282.2	0.46	25.44	27.19	53.24	3.74	9.74	7.78	15
2013/06/13	MF	DS2	7:56:36	M	3.6	44.5	0.30	25.70	25.38	55.22	3.90	2.80	7.77	11
2013/06/13	MF	DS2	7:57:09	T	1.0	58.8	0.15	25.95	22.90	63.78	4.55	2.37	7.78	5
2013/06/13	MF	DS2	7:58:10	B	5.1	284.4	0.38	25.39	27.52	52.06	3.65	8.75	7.77	17
2013/06/13	MF	DS2	7:58:58	M	3.5	17.6	0.46	25.63	26.00	54.14	3.82	3.19	7.76	12
2013/06/13	MF	DS2	7:59:30	T	0.9	324.9	0.14	25.95	22.99	63.01	4.49	2.38	7.77	6
2013/06/13	MF	DS3	8:06:50	B	6.3	104.7	0.10	25.33	28.01	48.13	3.37	6.37	7.78	9
2013/06/13	MF	DS3	8:07:48	M	4.1	246.9	0.43	25.82	25.17	58.37	4.12	4.04	7.78	6
2013/06/13	MF	DS3	8:08:32	T	1.0	280.4	0.18	25.97	23.16	66.46	4.73	2.06	7.79	4
2013/06/13	MF	DS3	8:09:18	B	6.0	61.5	0.35	25.35	27.94	49.68	3.48	4.24	7.78	9
2013/06/13	MF	DS3	8:10:20	M	4.0	230.9	0.29	25.81	24.85	58.02	4.10	3.79	7.77	8
2013/06/13	MF	DS3	8:11:14	T	0.9	25.9	0.31	25.95	22.98	66.91	4.77	2.75	7.77	4
2013/06/13	MF	DS3	8:12:30	B	6.0	225.5	0.34	25.31	28.13	45.26	3.24	5.44	7.77	10
2013/06/13	MF	DS3	8:13:07	M	4.0	286.0	0.96	25.76	25.21	56.52	3.99	4.73	7.77	7
2013/06/13	MF	DS3	8:14:10	T	0.9	224.6	0.28	25.96	23.02	64.52	4.60	4.19	7.77	4
2013/06/13	MF	DS4	8:22:18	B	2.8	21.0	0.19	25.74	25.43	57.49	4.06	3.80	7.76	12
2013/06/13	MF	DS4	8:23:09	T	0.9	195.2	0.55	25.95	22.82	69.66	4.97	2.34	7.78	5
2013/06/13	MF	DS4	8:24:07	B	3.0	350.9	0.35	25.86	24.10	64.54	4.58	2.62	7.77	12
2013/06/13	MF	DS4	8:25:48	T	1.0	18.5	0.41	25.96	22.88	69.57	4.96	2.35	7.78	6
2013/06/13	MF	DS4	8:26:33	B	2.9	283.7	0.19	25.77	24.97	61.50	4.35	3.51	7.77	11
2013/06/13	MF	DS4	8:27:31	T	1.1	323.5	0.42	26.00	22.91	69.45	4.95	2.09	7.78	5
2013/06/13	MF	DS5	8:32:26	B	2.9	288.1	0.51	25.82	24.10	67.07	4.76	2.44	7.76	7
2013/06/13	MF	DS5	8:33:11	T	1.1	248.4	0.40	25.90	23.07	69.02	4.92	4.54	7.76	6
2013/06/13	MF	DS5	8:36:08	B	3.1	259.0	0.54	25.83	24.23	62.93	4.47	3.53	7.75	7
2013/06/13	MF	DS5	8:37:24	T	1.1	344.6	0.25	25.97	22.81	69.54	4.96	2.07	7.77	4
2013/06/13	MF	DS5	8:38:39	B	3.0	339.4	0.29	25.86	23.98	63.80	4.53	2.36	7.76	6
2013/06/13	MF	DS5	8:39:10	T	1.2	127.9	0.08	25.96	22.87	67.72	4.83	2.15	7.76	6
2013/06/13	MF	US1	9:04:43	B	7.7	296.8	0.36	24.82	30.15	49.32	3.44	8.60	7.77	24
2013/06/13	MF	US1	9:05:36	M	5.1	243.3	0.62	24.87	29.93	49.20	3.44	4.65	7.77	14
2013/06/13	MF	US1	9:06:29	T	1.0	293.0	0.39	25.95	21.98	69.79	5.01	2.12	7.76	10
2013/06/13	MF	US1	9:07:51	B	7.9	278.1	1.08	24.81	30.22	48.28	3.37	12.53	7.76	23
2013/06/13	MF	US1	9:08:44	M	4.8	242.8	0.79	25.03	29.12	49.95	3.50	2.40	7.76	14
2013/06/13	MF	US1	9:09:36	T	1.0	26.7	0.29	25.85	23.22	66.75	4.76	2.09	7.75	12
2013/06/13	MF	US1	9:10:34	B	8.1	139.0	0.18	24.80	30.25	48.39	3.38	13.31	7.76	23
2013/06/13	MF	US1	9:11:30	M	5.0	278.8	0.62	25.85	29.51	49.27	3.45	3.19	7.76	14
2013/06/13	MF	US1	9:12:16	T	1.1	300.6	0.20	25.81	24.13	61.19	4.35	2.20	7.75	10
2013/06/13	MF	US2	9:19:10	B	10.0	285.9	0.58	24.77	30.42	46.35	3.23	17.81	7.76	37
2013/06/13	MF	US2	9:20:25	M	6.3	245.5	0.99	24.91	29.71	48.11	3.36	3.31	7.76	17
2013/06/13	MF	US2	9:21:16	T	1.1	31.6	0.41	25.82	22.04	73.62	5.29	1.92	7.77	10
2013/06/13	MF	US2	9:22:09	B	9.9	0.3	0.60	24.78	30.40	47.78	3.33	16.50	7.76	38
2013/06/13	MF	US2	9:23:07	M	6.2	315.9	0.40	24.83	30.12	46.97	3.28	6.03	7.76	17
2013/06/13	MF	US2	9:24:08	T	1.0	55.1	0.26	25.74	22.34	74.49	5.35	1.83	7.76	8
2013/06/13	MF	US2	9:25:05	B	10.2	276.7	0.75	24.78	30.37	47.25	3.30	15.60	7.74	38
2013/06/13	MF	US2	9:26:07	M	5.9	278.2	1.15	24.86	29.97	47.95	3.35	3.40	7.75	16
2013/06/13	MF	US2	9:27:07	T	1.0	319.5	0.22	25.79	22.47	73.39	5.26	1.85	7.76	9
2013/06/13	MF	MW1	7:25:54	B	18.7	346.0	0.32	24.79	30.05	50.24	3.51	2.16	7.54	10
2013/06/13	MF	MW1	7:26:34	M	9.6	63.7	0.23	24.85	29.66	49.94	3.50	2.16	7.57	9
2013/06/13	MF	MW1	7:27:35	T	1.1	301.2	0.10	25.12	27.46	57.56	4.06	2.06	7.61	5
2013/06/13	MF	MW1	7:29:24	B	17.6	171.2	0.09	24.76	30.22	48.75	3.41	3.46	7.64	9
2013/06/13	MF	MW1	7:30:04	M	10.2	57.0	0.28	24.86	29.62	50.06	3.50	2.46	7.65	8
2013/06/13	MF	MW1	7:30:59	T	1.1	301.2	0.10	25.12	27.00	61.68	4.36	1.96	7.69	4
2013/06/13	MF	MW1	7:33:44	B	18.5	352.6	0.49	24.76	30.21	49.17	3.44	3.86	7.68	9
2013/06/13	MF	MW1	7:34:29	M	9.7	263.6	0.18	24.83	29.78	49.87	3.49	2.36	7.69	8
2013/06/13	MF	MW1	7:35:14	T	1.0	171.0	0.18	25.11	27.15	58.29	4.12	1.86	7.71	6
2013/06/13	MF	THB1	8:46:29	B	2.9	197.2	0.17	25.92	24.27	56.70	4.02	12.96	7.78	9
2013/06/13	MF	THB1	8:47:19	T	1.1	191.0	0.33	25.91	21.33	70.70	5.09	4.06	7.82	4
2013/06/13	MF	THB1	8:48:09	B	2.9	230.5	0.42	25.91	24.14	57.31	4.06	9.86	7.78	8
2013/06/13	MF	THB1	8:48:59	T	1.1	276.8	0.40	25.90	21.45	69.10	4.98	4.66	7.81	6
2013/06/13	MF	THB1	8:50:00	B	3.0	314.9	0.52	25.88	23.82	58.23	4.14	8.46	7.78	8
2013/06/13	MF	THB1	8:50:59	T	1.0	271.9	0.37	25.90	21.84	68.10	4.89	3.76	7.80	5
2013/06/13	MF	THB2	8:16:59	M	1.4	40.0	0.03	26.25	22.89	60.47	4.29	3.45	7.72	8
2013/06/13	MF	THB2	8:18:18	M	1.4	40.0	0.03	26.26	22.82	63.99	4.54	3.15	7.74	7
2013/06/13	MF	THB2	8:19:18	M	1.4	40.0	0.03	26.26	22.84	63.49	4.51	3.73	7.75	7
2013/06/13	MF	WSR45C	8:13:34	B	12.0	314.3	0.11	24.89	29.56	48.32	3.38	7.16	7.76	17
2013/06/13	MF	WSR45C	8:14:24	M	6.5	245.8	0.76	24.93	29.36	48.72	3.41	5.36	7.76	9
2013/06/13	MF	WSR45C	8:15:09	T	1.0	205.7	0.62	25.43	25.56	58.37	4.14	2.86	7.79	5
2013/06/13	MF	WSR45C	8:18:49	B	11.9	236.9	0.59	24.86	29.64	50.55	3.54	8.86	7.75	19
2013/06/13	MF	WSR45C	8:19:34	M	6.6	248.2	0.46	24.91	29.33	48.84	3.42	7.06	7.76	10
2013/06/13	MF	WSR45C	8:20:14	T	0.8	236.3	0.51	25.67	23.99	48.54	3.46	5.76	7.80	6
2013/06/13	MF	WSR45C	8:23:39	B	11.8	217.5	0.47	24.80	29.95	50.16	3.51	5.86	7.74	18
2013/06/13	MF	WSR45C	8:24:29	M	6.5	183.9	0.26	24.92	29.27	49.26	3.45	4.26	7.75	10
2013/06/13	MF	WSR45C	8:25:14	T	1.0	216.1	0.48	25.56	24.80	61.83	4.39	2.46	7.79	5
2013/06/13	MF	WSR46	9:23:59	B	8.7	304.0	0.55	24.88	29.55	49.69	3.48	16.66	7.76	9
2013/06/13	MF	WSR46	9:24:59	M	5.1	264.6	0.42	25.09	28.36	51.92	3.65	8.26	7.77	10
2013/06/13	MF	WSR46												

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)
2013/06/13	ME	DS1	14:25:22	B	8.0	244.0	0.40	24.78	30.29	48.09	3.36	57.96	7.68	117
2013/06/13	ME	DS1	14:26:23	M	4.7	107.8	0.06	24.97	29.25	51.35	3.60	21.87	7.70	69
2013/06/13	ME	DS1	14:27:34	T	1.1	244.7	0.27	25.67	25.67	64.12	4.53	55.17	7.71	49
2013/06/13	ME	DS1	14:32:13	B	7.9	92.0	0.17	24.79	30.31	49.40	3.45	64.94	7.72	119
2013/06/13	ME	DS1	14:32:57	M	4.8	254.7	0.34	24.94	29.34	51.35	3.59	15.83	7.73	70
2013/06/13	ME	DS1	14:33:43	T	1.0	241.8	0.72	25.60	25.93	60.38	4.26	48.89	7.73	48
2013/06/13	ME	DS1	14:34:38	B	7.8	47.3	0.62	24.77	30.38	47.33	3.30	65.24	7.72	120
2013/06/13	ME	DS1	14:35:39	M	4.7	261.2	0.37	24.95	29.30	59.94	3.57	13.23	7.73	71
2013/06/13	ME	DS1	14:36:30	T	0.8	291.5	0.03	25.61	25.88	62.02	4.38	60.78	7.73	49
2013/06/13	ME	DS2	14:42:03	B	8.9	52.4	0.33	24.74	30.51	49.69	3.47	8.08	7.74	21
2013/06/13	ME	DS2	14:43:27	M	5.5	13.7	0.41	24.91	29.72	48.30	3.38	6.88	7.73	19
2013/06/13	ME	DS2	14:44:14	T	1.0	73.4	0.40	25.86	24.73	66.93	4.73	2.39	7.76	8
2013/06/13	ME	DS2	14:45:44	B	9.1	143.8	0.47	24.74	30.50	47.17	3.29	7.08	7.73	20
2013/06/13	ME	DS2	14:46:30	M	5.3	51.9	0.49	24.99	29.40	47.53	3.32	4.31	7.73	17
2013/06/13	ME	DS2	14:47:22	T	0.9	88.4	0.58	25.87	24.68	67.56	4.78	2.59	7.76	8
2013/06/13	ME	DS2	14:48:18	B	9.2	281.4	0.96	24.77	30.39	48.27	3.37	7.09	7.74	21
2013/06/13	ME	DS2	14:49:51	M	5.4	92.2	0.77	25.00	29.31	47.67	3.33	4.16	7.73	17
2013/06/13	ME	DS2	14:50:41	T	0.9	17.3	0.58	25.91	24.52	68.08	4.82	3.85	7.76	7
2013/06/13	ME	DS3	14:57:00	B	9.0	340.2	0.15	24.76	30.40	47.87	3.34	6.68	7.73	14
2013/06/13	ME	DS3	14:58:32	M	5.4	95.5	0.28	25.10	28.57	50.55	3.54	4.70	7.73	9
2013/06/13	ME	DS3	14:59:23	T	1.0	37.5	0.56	25.94	24.51	63.86	4.52	2.17	7.73	4
2013/06/13	ME	DS3	15:00:28	B	9.0	51.1	0.49	24.77	30.39	47.47	3.31	7.37	7.73	13
2013/06/13	ME	DS3	15:03:09	M	5.6	82.2	0.47	25.06	29.15	52.52	3.67	4.25	7.73	9
2013/06/13	ME	DS3	15:03:56	T	1.0	33.3	0.62	25.89	24.30	67.98	4.82	2.07	7.76	4
2013/06/13	ME	DS3	15:04:44	B	8.9	74.3	0.59	24.76	30.43	48.00	3.25	9.18	7.73	15
2013/06/13	ME	DS3	15:05:31	M	5.3	278.2	0.78	25.15	28.22	55.00	3.86	4.11	7.74	10
2013/06/13	ME	DS3	15:06:21	T	1.1	63.2	0.55	25.89	23.98	67.92	4.81	2.76	7.76	5
2013/06/13	ME	DS4	15:14:16	B	10.1	21.4	0.64	24.91	30.24	46.62	3.25	11.09	7.72	16
2013/06/13	ME	DS4	15:15:07	M	6.1	85.4	0.72	25.10	28.44	55.67	3.91	1.68	7.75	5
2013/06/13	ME	DS4	15:16:08	T	1.1	59.0	0.70	26.02	23.97	67.98	4.82	2.82	7.75	5
2013/06/13	ME	DS4	15:17:36	B	10.0	71.0	0.44	24.81	30.25	44.60	3.11	11.77	7.72	17
2013/06/13	ME	DS4	15:18:39	M	5.8	130.1	0.11	25.20	27.79	57.47	4.04	3.47	7.75	4
2013/06/13	ME	DS4	15:19:34	T	1.1	75.9	0.29	26.01	24.10	68.06	4.82	2.64	7.75	5
2013/06/13	ME	DS4	15:20:53	B	9.7	26.8	0.74	24.82	30.22	44.60	3.11	10.47	7.72	17
2013/06/13	ME	DS4	15:21:34	M	6.1	40.5	0.21	25.09	28.66	52.60	3.69	2.16	7.74	6
2013/06/13	ME	DS4	15:22:31	T	1.2	235.3	0.40	26.02	23.95	67.37	4.77	2.49	7.74	5
2013/06/13	ME	DS5	15:28:02	B	9.1	20.9	0.31	25.00	29.13	54.64	3.83	6.16	7.73	9
2013/06/13	ME	DS5	15:29:13	M	5.7	33.0	0.61	25.52	26.29	61.33	4.32	5.26	7.74	7
2013/06/13	ME	DS5	15:30:46	T	1.2	53.7	0.17	26.09	23.15	72.72	5.17	2.09	7.75	5
2013/06/13	ME	DS5	15:31:47	B	9.1	23.4	0.64	25.01	29.10	52.49	3.68	5.27	7.73	8
2013/06/13	ME	DS5	15:32:49	M	5.5	71.9	0.44	25.33	27.00	58.77	4.14	3.26	7.74	7
2013/06/13	ME	DS5	15:33:27	T	1.0	73.2	0.30	26.04	23.58	67.68	4.82	2.98	7.73	4
2013/06/13	ME	DS5	15:34:24	B	9.0	301.7	0.41	25.03	28.90	53.95	3.78	6.35	7.73	10
2013/06/13	ME	DS5	15:35:06	M	5.4	95.3	0.48	25.27	27.29	59.21	4.17	2.84	7.74	6
2013/06/13	ME	DS5	15:36:08	T	1.1	107.3	0.54	25.95	24.42	65.15	4.61	2.67	7.73	5
2013/06/13	ME	US1	15:52:48	B	8.0	218.0	0.04	24.93	29.64	49.09	3.43	9.73	7.72	12
2013/06/13	ME	US1	15:53:44	M	4.8	82.0	0.78	25.25	27.77	53.71	3.77	6.48	7.72	12
2013/06/13	ME	US1	15:55:15	T	0.8	56.5	0.56	25.56	26.13	64.96	4.58	3.25	7.73	4
2013/06/13	ME	US1	15:56:46	B	7.8	298.9	0.46	24.94	29.58	47.52	3.32	8.34	7.71	12
2013/06/13	ME	US1	15:57:39	M	5.0	168.3	0.45	25.18	28.20	51.36	3.60	8.74	7.71	11
2013/06/13	ME	US1	15:58:40	T	1.0	158.6	0.47	25.55	26.21	63.98	4.51	4.10	7.73	5
2013/06/13	ME	US1	15:59:42	B	8.0	21.1	0.71	24.93	29.66	48.05	3.36	8.33	7.71	13
2013/06/13	ME	US1	16:00:37	M	5.0	58.3	0.42	25.19	28.21	51.75	3.63	9.82	7.71	10
2013/06/13	ME	US1	16:01:46	T	1.3	81.8	0.54	25.59	25.99	65.53	4.62	4.05	7.73	5
2013/06/13	ME	US2	16:09:40	B	4.4	328.5	0.07	25.36	27.34	58.72	4.13	16.70	7.72	22
2013/06/13	ME	US2	16:10:50	M	3.6	256.4	0.32	25.49	26.61	61.84	4.36	11.12	7.72	14
2013/06/13	ME	US2	16:11:46	T	1.0	67.0	0.53	25.70	25.29	70.65	5.00	6.27	7.75	7
2013/06/13	ME	US2	16:12:42	B	5.0	75.3	0.54	25.32	27.54	65.93	4.00	15.83	7.71	22
2013/06/13	ME	US2	16:13:28	M	3.6	19.7	0.14	25.61	25.91	65.17	4.60	9.06	7.73	15
2013/06/13	ME	US2	16:14:27	T	1.1	77.0	0.16	25.70	25.24	70.82	5.01	6.01	7.75	8
2013/06/13	ME	US2	16:15:29	B	5.0	86.5	0.18	25.32	27.50	56.76	3.99	16.45	7.71	23
2013/06/13	ME	US2	16:16:20	M	3.6	130.9	0.45	25.60	25.95	65.32	4.61	9.76	7.73	14
2013/06/13	ME	US2	16:17:08	T	1.0	112.9	0.54	25.68	25.25	71.34	5.05	5.38	7.75	7
2013/06/13	ME	MW1	16:12:09	B	18.6	8.2	0.25	24.82	29.59	53.52	3.75	3.26	7.73	11
2013/06/13	ME	MW1	16:13:10	M	10.0	2.2	0.08	24.98	28.73	57.67	4.05	2.26	7.73	8
2013/06/13	ME	MW1	16:13:59	T	0.9	38.6	0.81	25.54	25.58	69.79	4.94	1.46	7.78	8
2013/06/13	ME	MW1	16:16:19	B	18.5	10.5	0.41	24.77	29.85	52.33	3.66	3.16	7.72	12
2013/06/13	ME	MW1	16:17:09	M	10.1	354.2	0.35	24.99	28.60	57.28	4.02	2.36	7.74	8
2013/06/13	ME	MW1	16:17:59	T	1.1	38.6	0.81	25.51	25.67	69.71	4.93	1.46	7.79	9
2013/06/13	ME	MW1	16:20:24	B	18.6	294.9	0.17	24.77	29.81	52.04	3.64	4.26	7.74	12
2013/06/13	ME	MW1	16:21:09	M	9.8	5.4	0.60	25.07	28.11	58.41	4.11	2.46	7.77	10
2013/06/13	ME	MW1	16:21:59	T	1.1	16.4	0.51	25.45	26.03	69.84	4.94	1.36	7.81	8
2013/06/13	ME	THB1	14:49:49	B	3.0	67.2	0.26	25.49	26.37	46.57	3.28	4.06	7.71	12
2013/06/13	ME	THB1	14:50:30	T	1.0	17.7	0.07	26.03	22.55	72.57	5.18	2.26	7.84	11
2013/06/13	ME	THB1	14:51:24	B	2.8	353.2	0.26	25.56	26.08	52.09	3.68	3.56	7.72	12
2013/06/13	ME	THB1	14:52:34	T	1.3	298.0	0.35	25.99	22.79	67.66	4.83	2.36	7.81	10
2013/06/13	ME	THB1	14:53:30	B	2.9	26.9	0.28	25.50	26.30	52.20	3.68	3.66	7.73	13
2013/06/13	ME	THB1	14:54:24	T	1.2	228.1	0.27	25.99	22.80	71.18	5.08	2.46	7.82	10
2013/06/13	ME	THB2	14:40:29	M	1.5	40.0	0.03	22.24	22.24	67.40	4.81	2.65	7.61	9
2013/06/13	ME	THB2	14:41:30	M	1.5	40.0	0.03	26.15	22.44	65.20	4.65	3.85	7.60	8
2013/06/13	ME	THB2	14:42:29	M	1.5	40.0	0.03	26.16	22.44	63.59	4.53	3.45	7.60	8
2013/06/13	ME	WSR45C	15:13:55	B	11.8	91.4	0.32	24.88	29.47	47.06	3.29	12.56	7.75	12
2013/06/13	ME	WSR45C	15:14:44	M	6.5	352.9	0.26	25.13	27.48	59.53	4.20	3.46	7.79	11
2013/06/13	ME	WSR45C	15:15:34	T	1.0	56.1	0.67	25.90	23.49	69.38	4.94	2.16	7.81	10
2013/06/13	ME	WSR45C	15:19:15	B	11.9	40.5	0.54	24.86	29.60	45.97	3.22	11.06	7.75	13
2013/06/13	ME	WSR45C	15:20:09	M	6.4	336.2	0.10	25.16	27.23	57.24	4.04	3		