

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A258	8/2/2010	5:44:22	24.79	0.101	7.29	7.72	0.33	93.37	0.00	44.13718N	70.20054W			
A258	8/2/2010	5:44:59	24.83	0.101	7.18	7.69	1.01	93.17	0.00	44.13719N	70.20057W			
A258	8/2/2010	5:45:47	24.83	0.101	7.09	7.72	2.03	93.46	0.00	44.13719N	70.20056W			
A258	8/2/2010	5:46:38	24.84	0.101	6.99	7.71	3.02	93.40	0.00	44.13718N	70.20056W			
A258	8/2/2010	5:47:56	24.84	0.101	6.94	7.77	4.00	94.04	0.00	44.13718N	70.20056W			
A258	8/2/2010	5:48:52	24.83	0.101	6.96	7.79	5.01	94.32	0.00	44.13721N	70.20057W			
A258	8/2/2010	5:50:09	24.83	0.101	6.92	7.84	5.99	94.87	0.00	44.13718N	70.20054W			
A258	8/2/2010	5:51:19	24.82	0.101	6.92	7.85	6.96	95.04	0.00	44.13721N	70.20059W			
A258	8/2/2010	5:51:51	24.82	0.101	6.93	7.85	7.52	95.00	0.00	44.13719N	70.20057W			
A258	8/2/2010	14:38:40	25.93	0.101	7.01	8.42	1.02	103.97	0.00	44.13727N	70.20058W			
A258	8/2/2010	14:39:21	25.17	0.101	6.91	8.39	2.02	102.17	0.00	44.13726N	70.20057W			
A258	8/2/2010	14:39:52	25.05	0.101	6.88	8.24	3.01	100.14	0.00	44.13726N	70.20056W			
A258	8/2/2010	14:40:19	25.02	0.101	6.84	8.19	3.98	99.49	0.00	44.13727N	70.20052W			
A258	8/2/2010	14:40:53	24.98	0.101	6.85	8.11	4.98	98.50	0.00	44.13726N	70.20051W			
A258	8/2/2010	14:41:30	24.97	0.101	6.84	8.06	5.97	97.86	0.00	44.13724N	70.20054W			
A258	8/2/2010	14:41:59	24.94	0.101	6.83	8.03	7.06	97.46	0.00	44.13724N	70.20052W			
A258	8/2/2010	14:42:12	24.93	0.101	6.84	8.02	7.36	97.29	0.00	44.13726N	70.20052W	2.34		
A258	8/3/2010	8:16:46	24.7	0.100	6.90	7.68	0.35	92.97	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:17:19	24.73	0.100	6.90	7.68	1.01	93.06	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:17:50	24.72	0.100	6.86	7.67	2.01	92.98	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:18:32	24.73	0.100	6.83	7.71	2.99	93.40	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:19:10	24.73	0.100	6.84	7.74	3.97	93.75	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:19:48	24.73	0.100	6.82	7.78	5.01	94.21	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:20:21	24.73	0.100	6.81	7.78	5.99	94.23	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:21:00	24.73	0.100	6.80	7.79	7.00	94.34	0.00	0.00000N	0.00000E			
A258	8/3/2010	8:21:14	24.73	0.100	6.79	7.81	7.70	94.58	0.00	0.00000N	0.00000E			
A258	8/3/2010	12:54:10	25.62	0.099	6.89	8.22	0.39	101.27	0.00	44.13721N	70.20049W			
A258	8/3/2010	12:54:37	25.12	0.100	6.83	8.30	1.01	101.28	0.00	44.13719N	70.20047W			
A258	8/3/2010	12:55:29	24.88	0.099	6.79	8.19	1.96	99.49	0.00	44.13721N	70.20049W			
A258	8/3/2010	12:56:05	24.83	0.100	6.81	8.15	3.01	98.98	0.00	44.13718N	70.20045W			
A258	8/3/2010	12:56:32	24.81	0.100	6.78	8.09	4.02	98.22	0.00	44.13722N	70.20052W			
A258	8/3/2010	12:57:01	24.8	0.100	6.79	8.08	5.01	98.00	0.00	44.13719N	70.20051W			
A258	8/3/2010	12:57:32	24.79	0.100	6.77	8.05	6.04	97.63	0.00	44.13720N	70.20049W			
A258	8/3/2010	12:58:06	24.79	0.100	6.80	8.00	7.01	97.04	0.00	44.13719N	70.20049W			
A258	8/3/2010	12:58:21	24.78	0.100	6.77	8.00	7.80	97.04	0.00	44.13720N	70.20047W	2.4	0.4	
A258	8/4/2010	5:51:26	24.85	0.099	6.89	8.15	0.36	99.62	0.00	44.13723N	70.20060W			
A258	8/4/2010	5:52:07	24.85	0.099	6.87	8.16	1.03	99.80	0.00	44.13721N	70.20062W			
A258	8/4/2010	5:52:38	24.84	0.099	6.80	8.15	2.03	99.67	0.00	44.13721N	70.20060W			
A258	8/4/2010	5:53:29	24.84	0.099	6.81	8.16	3.04	99.76	0.00	44.13721N	70.20062W			
A258	8/4/2010	5:54:25	24.85	0.099	6.79	8.14	4.00	99.58	0.00	44.13723N	70.20064W			
A258	8/4/2010	5:54:59	24.85	0.099	6.77	8.15	5.03	99.62	0.00	44.13721N	70.20062W			
A258	8/4/2010	5:55:19	24.85	0.099	6.78	8.15	6.01	99.71	0.00	44.13721N	70.20062W			
A258	8/4/2010	5:55:41	24.85	0.099	6.79	8.18	7.04	100.00	0.00	44.13721N	70.20062W			
A258	8/4/2010	12:41:20	26.30	0.100	6.94	8.60	0.42	108.01	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:41:44	25.54	0.099	6.91	8.71	0.98	107.87	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:42:30	25.11	0.099	6.81	8.67	2.02	106.49	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:42:53	24.97	0.099	6.80	8.60	3.03	105.42	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:43:20	24.92	0.099	6.78	8.50	4.00	104.13	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:43:48	24.89	0.099	6.81	8.44	5.03	103.34	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:44:16	24.88	0.099	6.79	8.37	5.98	102.35	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:44:37	24.88	0.099	6.77	8.35	7.00	102.13	0.00	0.00000N	0.00000E			
A258	8/4/2010	12:44:50	24.87	0.099	6.76	8.32	7.79	101.75	0.00	0.00000N	0.00000E	2.6		
A230	8/2/2010	6:20:32	24.96	0.102	7.01	7.57	0.43	91.87	0.00	0.00000N	0.00000E			
A230	8/2/2010	6:21:02	24.96	0.102	6.98	7.57	1.02	91.90	0.00	0.00000N	0.00000E			
A230	8/2/2010	6:21:52	24.95	0.102	6.95	7.58	1.99	91.93	0.00	44.10765N	70.22229W			
A230	8/2/2010	6:22:16	24.95	0.102	6.92	7.60	3.01	92.19	0.00	44.10765N	70.22230W			
A230	8/2/2010	6:22:50	24.96	0.102	6.93	7.60	3.99	92.28	0.00	44.10765N	70.22229W			
A230	8/2/2010	6:23:05	24.95	0.102	6.94	7.61	4.00	92.36	0.00	44.10765N	70.22229W			

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A230	8/2/2010	6:23:38	24.96	0.102	6.93	7.63	5.01	92.61	0.00	44.10765N	70.22229W			
A230	8/2/2010	6:24:33	24.95	0.102	6.92	7.65	6.00	92.87	0.00	44.10763N	70.22229W			
A230	8/2/2010	6:25:16	24.95	0.102	6.95	7.67	7.00	93.04	0.00	44.10763N	70.22229W			
A230	8/2/2010	6:25:57	24.96	0.102	6.93	7.69	8.00	93.30	0.00	44.10763N	70.22229W			
A230	8/2/2010	6:26:36	24.95	0.102	6.91	7.69	8.98	93.33	0.00	44.10764N	70.22228W			
A230	8/2/2010	6:27:14	24.94	0.102	6.92	7.70	10.03	93.41	0.00	44.10763N	70.22227W			
A230	8/2/2010	6:27:42	24.94	0.102	6.90	7.70	11.02	93.37	0.00	44.10765N	70.22230W			
A230	8/2/2010	6:28:09	24.93	0.102	6.90	7.68	12.00	93.16	0.00	44.10765N	70.22229W			
A230	8/2/2010	14:08:18	25.88	0.102	7.05	8.06	0.44	99.45	0.00	0.00000N	0.00000E			
A230	8/2/2010	14:09:02	25.90	0.102	6.97	8.03	1.01	99.13	0.00	44.10776N	70.22214W			
A230	8/2/2010	14:09:40	25.38	0.102	6.97	8.11	2.00	99.19	0.00	44.10776N	70.22212W			
A230	8/2/2010	14:10:03	25.22	0.102	6.91	8.01	3.01	97.70	0.00	44.10776N	70.22212W			
A230	8/2/2010	14:10:48	24.90	0.102	6.86	7.90	4.01	95.83	0.00	44.10778N	70.22220W			
A230	8/2/2010	14:11:18	24.86	0.101	6.83	7.83	5.02	94.84	0.00	44.10779N	70.22217W			
A230	8/2/2010	14:11:44	24.85	0.101	6.84	7.80	6.00	94.46	0.00	44.10781N	70.22217W			
A230	8/2/2010	14:12:10	24.83	0.101	6.82	7.80	7.02	94.43	0.00	44.10782N	70.22217W			
A230	8/2/2010	14:12:35	24.83	0.101	6.83	7.79	7.98	94.27	0.00	44.10781N	70.22216W			
A230	8/2/2010	14:13:06	24.83	0.101	6.84	7.76	9.02	93.93	0.00	44.10781N	70.22216W			
A230	8/2/2010	14:13:28	24.82	0.101	6.82	7.76	10.03	93.97	0.00	44.10781N	70.22212W			
A230	8/2/2010	14:13:52	24.81	0.101	6.86	7.76	11.01	93.89	0.00	44.10781N	70.22214W			
A230	8/2/2010	14:14:02	24.81	0.101	6.86	7.75	11.18	93.83	0.00	44.10783N	70.22214W	2.7		
A230	8/3/2010	7:45:25	24.91	0.101	7.04	7.48	0.44	90.89	0.00	44.10753N	70.22173W			
A230	8/3/2010	7:46:01	24.91	0.101	6.95	7.44	0.98	90.52	0.00	44.10751N	70.22169W			
A230	8/3/2010	7:46:36	24.91	0.101	6.92	7.45	2.01	90.63	0.00	44.10748N	70.22169W			
A230	8/3/2010	7:47:06	24.92	0.101	6.89	7.49	3.00	91.05	0.00	44.10746N	70.22167W			
A230	8/3/2010	7:47:49	24.92	0.101	6.92	7.50	4.01	91.21	0.00	44.10741N	70.22165W			
A230	8/3/2010	7:48:32	24.92	0.101	6.90	7.52	5.00	91.48	0.00	44.10739N	70.22162W			
A230	8/3/2010	7:48:55	24.91	0.102	6.89	7.51	5.22	91.30	0.00	44.10739N	70.22162W			
A230	8/3/2010	13:23:33	25.61	0.101	6.94	7.88	0.34	97.07	0.00	44.10763N	70.22185W			
A230	8/3/2010	13:24:00	25.09	0.101	6.89	7.89	1.02	96.25	0.00	44.10765N	70.22187W			
A230	8/3/2010	13:24:23	24.86	0.101	6.86	7.81	2.00	94.88	0.00	44.10763N	70.22185W			
A230	8/3/2010	13:24:59	24.82	0.101	6.83	7.71	2.97	93.59	0.00	44.10761N	70.22178W			
A230	8/3/2010	13:25:25	24.77	0.101	6.80	7.68	3.96	93.15	0.00	44.10760N	70.22174W			
A230	8/3/2010	13:25:54	24.74	0.101	6.81	7.67	4.99	92.96	0.00	44.10760N	70.22167W			
A230	8/3/2010	13:26:21	24.73	0.101	6.81	7.64	5.99	92.63	0.00	44.10761N	70.22162W			
A230	8/3/2010	13:26:41	24.72	0.101	6.79	7.63	6.79	92.44	0.00	44.10761N	70.22157W	2.9		
A230	8/4/2010	6:30:21	24.89	0.100	6.96	7.87	0.30	96.28	0.00	44.10778N	70.22154W		0.4	
A230	8/4/2010	6:30:57	24.89	0.100	6.90	7.87	0.95	96.32	0.00	44.10778N	70.22154W			
A230	8/4/2010	6:31:36	24.89	0.100	6.90	7.87	2.02	96.28	0.00	44.10778N	70.22154W			
A230	8/4/2010	6:32:07	24.89	0.100	6.87	7.87	3.02	96.25	0.00	44.10778N	70.22154W			
A230	8/4/2010	6:32:49	24.88	0.100	6.84	7.86	3.98	96.19	0.00	44.10778N	70.22152W			
A230	8/4/2010	6:33:06	24.88	0.100	6.86	7.86	3.99	96.13	0.00	44.10776N	70.22152W			
A230	8/4/2010	6:33:34	24.88	0.100	6.85	7.87	5.02	96.25	0.00	44.10778N	70.22152W			
A230	8/4/2010	6:34:44	24.88	0.100	6.85	7.88	6.01	96.38	0.00	44.10778N	70.22154W			
A230	8/4/2010	6:35:06	24.88	0.100	6.83	7.90	7.01	96.66	0.00	44.10778N	70.22154W			
A230	8/4/2010	6:35:40	24.88	0.100	6.84	7.89	8.01	96.56	0.00	44.10778N	70.22155W			
A230	8/4/2010	6:35:53	24.88	0.100	6.82	7.89	8.55	96.48	0.00	44.10778N	70.22154W			
A230	8/4/2010	13:08:41	26.32	0.100	6.88	8.18	0.24	102.75	0.00	0.00000N	0.00000E			
A230	8/4/2010	13:09:05	25.82	0.100	6.87	8.25	1.00	102.72	0.00	44.10767N	70.22148W			
A230	8/4/2010	13:09:27	24.89	0.100	6.84	8.33	2.03	101.97	0.00	44.10765N	70.22161W			
A230	8/4/2010	13:10:00	24.82	0.100	6.82	8.17	3.00	99.85	0.00	44.10766N	70.22159W			
A230	8/4/2010	13:10:17	24.78	0.100	6.76	8.07	4.03	98.50	0.00	44.10767N	70.22157W			
A230	8/4/2010	13:10:45	24.79	0.100	6.78	7.98	5.03	97.45	0.00	44.10768N	70.22157W			
A230	8/4/2010	13:11:13	24.78	0.100	6.76	7.92	6.01	96.73	0.00	44.10766N	70.22159W			
A230	8/4/2010	13:11:37	24.77	0.100	6.76	7.90	7.01	96.49	0.00	44.10766N	70.22157W			
A230	8/4/2010	13:11:49	24.77	0.100	6.76	7.90	7.22	96.41	0.00	44.10766N	70.22157W	4:48:00		
A230B	8/2/2010	6:46:23	24.95	0.102	7.17	7.65	0.48	92.51	0.00	44.09256N	70.22402W			
A230B	8/2/2010	6:47:10	24.96	0.102	7.11	7.63	0.99	92.63	0.00	44.09256N	70.22404W			

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A230B	8/2/2010	13:49:32	25.43	0.102	7.21	7.85	0.48	96.14	0.00	0.00000N	0.00000E			
A230B	8/2/2010	13:50:05	25.42	0.102	7.14	7.83	1.00	95.90	0.00	0.00000N	0.00000E			
A230B	8/2/2010	13:50:42	25.41	0.102	7.06	7.84	1.84	95.96	0.00	0.00000N	0.00000E			
A230B	8/3/2010	7:27:46	24.97	0.102	7.19	7.66	0.44	93.23	0.00	44.09256N	70.22397W			
A230B	8/3/2010	7:28:21	24.98	0.102	7.08	7.61	1.02	92.69	0.00	44.09255N	70.22402W			
A230B	8/3/2010	13:44:02	25.22	0.102	7.05	7.94	0.43	97.04	0.00	0.00000N	0.00000E			
A230B	8/3/2010	13:44:36	25.22	0.102	7.00	7.91	1.01	96.70	0.00	0.00000N	0.00000E			
A230B	8/4/2010	6:55:56	24.87	0.101	7.05	7.94	0.73	97.12	0.00	0.00000N	0.00000E			
A230B	8/4/2010	6:56:25	24.88	0.101	7.00	7.91	1.04	96.74	0.00	0.00000N	0.00000E			
A230B	8/4/2010	6:56:43	24.89	0.101	6.89	7.90	1.82	96.65	0.00	0.00000N	0.00000E			
A230B	8/4/2010	13:29:04	25.45	0.101	7.05	8.25	0.50	101.96	0.00	44.09258N	70.22402W			
A230B	8/4/2010	13:29:31	25.45	0.101	6.97	8.21	1.04	101.49	0.00	44.09258N	70.22402W			
A230B	8/4/2010	13:29:45	25.44	0.101	6.88	8.20	1.85	101.36	0.00	44.09260N	70.22404W			
A201	8/2/2010	7:18:25	24.35	0.103	6.94	7.32	0.46	87.81	0.00	44.06605N	70.20689W			
A201	8/2/2010	7:19:15	24.35	0.103	6.94	7.32	1.01	87.81	0.00	44.06603N	70.20691W			
A201	8/2/2010	7:19:55	24.37	0.103	6.94	7.34	1.93	88.17	0.00	44.06605N	70.20689W			
A201	8/2/2010	7:20:40	24.36	0.103	6.94	7.40	2.94	88.86	0.00	44.06605N	70.20691W			
A201	8/2/2010	7:20:56	24.35	0.104	6.92	7.37	3.05	88.45	0.00	44.06605N	70.20690W			
A201	8/2/2010	7:21:33	24.36	0.104	6.94	7.37	4.04	88.43	0.00	44.06601N	70.20691W			
A201	8/2/2010	7:22:14	24.36	0.104	6.97	7.39	4.98	88.75	0.00	44.06601N	70.20691W			
A201	8/2/2010	7:22:31	24.37	0.104	6.92	7.41	5.91	88.97	0.00	44.06600N	70.20692W			
A201	8/2/2010	13:21:27	25.63	0.102	7.36	8.69	0.47	106.75	0.00	0.00000N	0.00000E			
A201	8/2/2010	13:22:11	25.62	0.102	7.23	8.78	1.03	107.88	0.00	0.00000N	0.00000E			
A201	8/2/2010	13:22:54	25.55	0.103	7.21	8.77	2.01	107.61	0.00	0.00000N	0.00000E			
A201	8/2/2010	13:23:38	25.61	0.103	7.24	8.72	2.98	107.14	0.00	0.00000N	0.00000E			
A201	8/2/2010	13:24:08	25.54	0.102	7.21	8.77	4.03	107.59	0.00	0.00000N	0.00000E			
A201	8/2/2010	13:24:34	25.52	0.102	7.18	8.76	4.96	107.39	0.00	0.00000N	0.00000E			
A201	8/2/2010	13:25:02	25.26	0.103	7.17	8.57	6.00	104.62	0.00	0.00000N	0.00000E	3.2		
A201	8/3/2010	6:54:38	24.61	0.107	7.01	7.22	0.42	87.35	0.00	44.06626N	70.20709W			
A201	8/3/2010	6:55:34	24.61	0.107	7.02	7.22	0.99	87.36	0.00	44.06628N	70.20710W			
A201	8/3/2010	6:56:08	24.62	0.107	6.98	7.22	1.99	87.25	0.00	44.06628N	70.20710W			
A201	8/3/2010	6:56:51	24.62	0.107	6.87	7.26	3.00	87.79	0.00	44.06628N	70.20709W			
A201	8/3/2010	6:57:24	24.62	0.107	6.90	7.30	4.04	88.22	0.00	44.06624N	70.20709W			
A201	8/3/2010	6:57:51	24.62	0.107	6.87	7.29	5.00	88.21	0.00	44.06621N	70.20707W			
A201	8/3/2010	6:58:31	24.61	0.105	6.91	7.31	6.02	88.40	0.00	44.06623N	70.20707W			
A201	8/3/2010	6:59:21	24.62	0.106	6.93	7.34	7.01	88.77	0.00	44.06624N	70.20707W			
A201	8/3/2010	6:59:35	24.62	0.106	6.91	7.33	7.30	88.66	0.00	44.06628N	70.20712W	3.25	1.7	
A201	8/3/2010	14:11:01	25.37	0.104	7.13	8.69	0.37	106.59	0.00	0.00000N	0.00000E			
A201	8/3/2010	14:11:45	25.38	0.108	7.12	8.67	1.05	106.27	0.00	0.00000N	0.00000E			
A201	8/3/2010	14:12:12	25.36	0.109	7.10	8.61	2.10	105.51	0.00	0.00000N	0.00000E			
A201	8/3/2010	14:12:45	25.35	0.104	7.11	8.61	3.26	105.56	0.00	0.00000N	0.00000E			
A201	8/3/2010	14:13:19	25.34	0.103	7.10	8.64	4.02	105.89	0.00	0.00000N	0.00000E			
A201	8/3/2010	14:14:04	25.31	0.104	7.11	8.63	5.10	105.65	0.00	0.00000N	0.00000E			
A201	8/3/2010	14:14:18	25.20	0.104	7.09	8.60	5.53	105.05	0.00	0.00000N	0.00000E			
A201	8/4/2010	7:31:11	24.60	0.104	6.86	7.54	0.44	91.72	0.00	44.06613N	70.20692W			
A201	8/4/2010	7:31:33	24.61	0.106	6.85	7.51	0.97	91.45	0.00	44.06615N	70.20692W			
A201	8/4/2010	13:53:57	25.78	0.103	7.03	9.06	0.34	112.63	0.00	0.00000N	0.00000E			Cut short - thunderstorm
A201	8/4/2010	13:54:28	25.77	0.104	7.00	9.00	1.00	111.89	0.00	0.00000N	0.00000E			
A201	8/4/2010	13:54:58	25.89	0.106	7.05	9.01	2.09	112.27	0.00	0.00000N	0.00000E			
A201	8/4/2010	13:55:34	25.83	0.106	7.03	9.03	3.00	112.42	0.00	0.00000N	0.00000E			
A201	8/4/2010	13:55:57	25.82	0.105	7.05	8.98	3.99	111.80	0.00	0.00000N	0.00000E			
A201	8/4/2010	13:56:42	25.89	0.109	7.04	8.97	5.06	111.73	0.00	0.00000N	0.00000E			
A201	8/4/2010	13:57:28	25.87	0.102	7.06	9.02	6.02	112.44	0.00	0.00000N	0.00000E			
A201	8/4/2010	13:57:57	25.85	0.103	7.09	9.06	6.28	112.89	0.00	0.00000N	0.00000E	3.75		
A158	8/2/2010	7:45:10	24.33	0.106	6.97	7.11	0.45	85.24	0.00	44.01391N	70.16655W			
A158	8/2/2010	7:45:58	24.32	0.106	6.98	7.12	1.02	85.38	0.00	44.01391N	70.16655W			
A158	8/2/2010	7:46:22	24.33	0.106	6.99	7.12	1.50	85.38	0.00	44.01390N	70.16655W			
A158	8/2/2010	13:02:41	24.89	0.105	7.07	7.63	0.41	92.50	0.00	44.01398N	70.16659W			

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A158	8/2/2010	13:03:18	24.88	0.105	7.08	7.68	1.00	93.01	0.00	44.01403N	70.16661W			
A158	8/2/2010	13:03:29	24.88	0.105	7.06	7.70	1.12	93.25	0.00	44.01348N	70.16691W	Bottom		
A158	8/3/2010	6:29:18	24.68	0.106	6.99	7.32	0.40	88.56	0.00	0.00000N	0.00000E			
A158	8/3/2010	6:30:11	24.68	0.106	7	7.32	1.01	88.56	0.00	0.00000N	0.00000E			
A158	8/3/2010	6:30:34	24.67	0.106	7.01	7.33	1.15	88.77	0.00	0.00000N	0.00000E			
A158	8/3/2010	6:34:47	24.67	0.106	6.96	7.41	0.51	89.66	0.00	44.01399N	70.16634W			
A158	8/3/2010	14:36:19	25.11	0.108	7.03	7.91	0.44	96.55	0.00	0.00000N	0.00000E			
A158	8/3/2010	14:36:53	25.05	0.108	6.99	7.89	1.00	96.17	0.00	0.00000N	0.00000E			
A158	8/3/2010	14:37:19	25.05	0.108	6.97	7.89	1.43	96.15	0.00	0.00000N	0.00000E	Bottom	0.8	
A158	8/4/2010	7:56:17	24.65	0.107	6.95	7.24	0.36	88.16	0.00	44.01378N	70.16647W			
A158	8/4/2010	7:56:38	24.65	0.107	6.91	7.23	0.99	88.04	0.00	44.01378N	70.16647W			
A158	8/4/2010	7:56:50	24.65	0.107	6.94	7.22	1.19	87.93	0.00	44.01378N	70.16647W			
A158	4-Aug-10	14:19:26	25.55	0.107	7.05	8.35	0.34	103.42	0.00	44.01383N	70.16642W			
A158	4-Aug-10	14:19:59	25.52	0.107	7.00	8.35	1.02	103.36	0.00	44.01383N	70.16644W			
A158	4-Aug-10	14:20:10	25.53	0.107	6.99	8.35	1.05	103.34	0.00	44.01383N	70.16644W	Bottom		
A81	2-Aug-10	9:14:34	24.98	0.107	7.43	8.26	0.29	100.34	0.00	43.99671N	70.07724W			
A81	2-Aug-10	9:15:39	24.80	0.107	7.37	8.28	1.00	100.22	0.00	43.99670N	70.07724W			
A81	8/2/2010	9:16:29	24.75	0.107	7.34	8.27	2.00	99.95	0.00	43.99671N	70.07728W			
A81	8/2/2010	9:16:59	24.74	0.107	7.33	8.27	3.02	99.90	0.00	43.99670N	70.07728W			
A81	8/2/2010	9:17:29	24.74	0.107	7.32	8.28	3.97	100.05	0.00	43.99671N	70.07728W			
A81	8/2/2010	9:18:08	24.69	0.107	7.32	8.24	5.03	99.53	0.00	43.99670N	70.07729W			
A81	8/2/2010	9:18:24	24.65	0.107	7.32	8.26	5.72	99.62	0.00	43.99670N	70.07728W			
A81	8/2/2010	15:25:22	25.79	0.107	7.52	8.63	0.33	106.31	0.00	43.99666N	70.07722W			
A81	8/2/2010	15:26:01	25.44	0.107	7.47	8.62	0.97	105.50	0.00	43.99666N	70.07722W			
A81	8/2/2010	15:26:34	25.33	0.107	7.43	8.60	2.02	105.09	0.00	43.99665N	70.07721W			
A81	8/2/2010	15:27:07	25.12	0.107	7.39	8.54	3.05	103.89	0.00	43.99663N	70.07719W			
A81	8/2/2010	15:27:43	24.95	0.107	7.36	8.34	4.08	101.22	0.00	43.99666N	70.07722W			
A81	8/2/2010	15:28:11	24.87	0.107	7.34	8.29	5.10	100.39	0.00	43.99668N	70.07731W			
A81	8/2/2010	15:28:34	24.84	0.107	7.32	8.25	5.64	99.84	0.00	43.99668N	70.07728W	3.80	0.4	
A81	8/3/2010	5:41:22	25.20	0.106	7.69	7.94	0.40	97.02	0.00	43.99665N	70.07739W			
A81	8/3/2010	5:41:43	25.21	0.106	7.63	7.93	0.99	96.95	0.00	43.99665N	70.07737W			
A81	8/3/2010	5:42:17	25.21	0.106	7.57	7.95	2.02	97.14	0.00	43.99665N	70.07734W			
A81	8/3/2010	5:42:52	25.18	0.105	7.53	7.96	3.02	97.24	0.00	43.99666N	70.07731W			
A81	8/3/2010	5:43:31	25.15	0.105	7.48	7.97	4.06	97.33	0.00	43.99666N	70.07725W			
A81	8/3/2010	5:43:57	25.15	0.105	7.48	7.99	5.00	97.60	0.00	43.99668N	70.07724W			
A81	8/3/2010	5:44:30	25.14	0.105	7.47	7.98	5.61	97.47	0.00	43.99668N	70.07719W			
A81	8/3/2010	12:46:10	25.18	0.105	7.17	7.81	0.30	95.47	0.00	0.00000N	0.00000E			
A81	8/3/2010	12:46:28	24.85	0.105	7.19	7.87	1.02	95.59	0.00	0.00000N	0.00000E			
A81	8/3/2010	12:46:54	24.77	0.105	7.2	7.86	1.97	95.34	0.00	0.00000N	0.00000E			
A81	8/3/2010	12:47:20	24.69	0.105	7.2	7.84	3.01	94.91	0.00	0.00000N	0.00000E			
A81	8/3/2010	12:47:56	24.67	0.105	7.21	7.81	4.01	94.57	0.00	0.00000N	0.00000E			
A81	8/3/2010	12:48:47	24.63	0.105	7.22	7.79	5.03	94.22	0.00	0.00000N	0.00000E			
A81	8/3/2010	12:49:09	24.63	0.105	7.22	7.76	5.59	93.88	0.00	0.00000N	0.00000E	3.60		
A81	8/4/2010	8:01:30	25.00	0.106	7.33	7.80	0.22	95.67	0.00	43.99668N	70.07766W			
A81	8/4/2010	8:04:03	24.99	0.106	7.26	7.81	1.00	95.70	0.00	43.99666N	70.07757W			
A81	8/4/2010	8:04:31	24.97	0.106	7.25	7.82	2.01	95.81	0.00	43.99665N	70.07756W			
A81	8/4/2010	8:05:54	24.96	0.106	7.25	7.83	2.99	95.88	0.00	43.99663N	70.07750W			
A81	8/4/2010	8:06:27	24.96	0.106	7.25	7.81	4.02	95.71	0.00	43.99661N	70.07752W			
A81	8/4/2010	8:06:53	24.93	0.106	7.25	7.80	4.96	95.50	0.00	43.99660N	70.07754W			
A81	8/4/2010	8:07:11	24.92	0.106	7.24	7.79	5.54	95.44	0.00	43.99658N	70.07752W			
A81	8/4/2010	14:34:14	25.94	0.107	7.36	7.95	0.20	99.14	0.00	43.99653N	70.07766W			
A81	8/4/2010	14:34:37	25.73	0.107	7.33	7.96	1.01	98.96	0.00	43.99653N	70.07766W			
A81	8/4/2010	14:35:07	25.49	0.107	7.32	7.92	1.97	98.02	0.00	43.99653N	70.07766W			
A81	8/4/2010	14:35:34	25.24	0.106	7.31	7.89	3.01	97.21	0.00	43.99653N	70.07767W			
A81	8/4/2010	14:36:10	25.05	0.107	7.28	7.77	3.94	95.39	0.00	43.99653N	70.07767W			
A81	8/4/2010	14:36:47	24.95	0.107	7.27	7.69	5.01	94.17	0.00	43.99653N	70.07766W			
A81	8/4/2010	14:37:22	24.94	0.107	7.26	7.66	5.48	93.84	0.00	43.99653N	70.07766W	3.40	0.6	
A81B	8/2/2010	9:10:05	25.07	0.110	7.14	8.43		102.40	0.05	0.00000N	0.00000E			Manta II

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A81B	8/2/2010	15:10:26	25.32	0.110	7.1	8.56		104.50	0.05	0.00000N	0.00000E			Manta II
A81B	8/3/2010	5:28:44	25.25	0.109	7.09	7.92		96.60	0.05	0.00000N	0.00000E			Manta II
A81B	8/3/2010	11:51:41	25.39	0.108	7.18	7.98		97.60	0.05	0.00000N	0.00000E			Manta II
A81B	8/4/2010	7:43:04	25.16	0.108	7.04	7.93		97.20	0.05	0.00000N	0.00000E			Manta II
A81B	8/4/2010	14:13:54	25.88	0.109	7.09	8.09		100.40	0.05	0.00000N	0.00000E			Manta II
A47	8/2/2010	8:23:58	24.39	0.108	7.4	8.01	0.28	96.20	0.00	0.00000N	0.00000E			
A47	8/2/2010	8:24:36	24.32	0.108	7.37	8.02	0.98	96.17	0.00	0.00000N	0.00000E			
A47	8/2/2010	8:25:04	24.30	0.108	7.33	8.01	2.00	95.99	0.00	0.00000N	0.00000E			
A47	8/2/2010	8:25:41	24.29	0.108	7.31	7.99	3.01	95.74	0.00	0.00000N	0.00000E			
A47	8/2/2010	8:26:33	24.29	0.108	7.29	7.97	3.97	95.52	0.00	0.00000N	0.00000E			
A47	8/2/2010	8:26:57	24.29	0.109	7.28	7.95	4.83	95.30	0.00	0.00000N	0.00000E			BOTTOM
A47	8/2/2010	14:46:12	24.94	0.108	7.45	8.34	0.29	101.13	0.00	43.95751N	70.02504W			
A47	8/2/2010	14:46:36	24.90	0.108	7.41	8.34	0.97	101.07	0.00	43.95751N	70.02502W			
A47	8/2/2010	14:47:00	24.81	0.108	7.39	8.36	2.03	101.22	0.00	43.95751N	70.02505W			
A47	8/2/2010	14:47:44	24.44	0.108	7.34	8.15	3.00	98.00	0.00	43.95751N	70.02508W			
A47	8/2/2010	14:48:19	24.37	0.108	7.32	8.08	3.98	96.99	0.00	43.95752N	70.02503W			
A47	8/2/2010	14:48:37	24.34	0.108	7.31	8.04	5.11	96.42	0.00	43.95751N	70.02504W	3.80	0.2	
A47	8/3/2010	6:27:47	25.00	0.108	7.42	7.69	0.24	93.60	0.00	43.95743N	70.02508W			
A47	8/3/2010	6:28:14	25.00	0.108	7.37	7.69	0.98	93.68	0.00	43.95742N	70.02502W			
A47	8/3/2010	6:28:47	25.00	0.108	7.37	7.71	2.00	93.94	0.00	43.95741N	70.02495W			
A47	8/3/2010	6:29:05	25.00	0.108	7.36	7.72	2.98	93.97	0.00	43.95743N	70.02492W			
A47	8/3/2010	6:29:21	25.00	0.108	7.35	7.74	4.04	94.30	0.00	43.95743N	70.02489W			
A47	8/3/2010	6:29:34	25.00	0.108	7.34	7.73	5.02	94.15	0.00	43.95744N	70.02485W			
A47	8/3/2010	13:13:47	25.35	0.107	7.39	7.93	0.28	97.24	0.00	43.95731N	70.02512W			
A47	8/3/2010	13:14:13	25.32	0.107	7.35	7.93	1.00	97.12	0.00	43.95730N	70.02512W			
A47	8/3/2010	13:15:03	25.03	0.107	7.33	7.78	1.99	94.83	0.00	43.95728N	70.02511W			
A47	8/3/2010	13:15:49	24.99	0.107	7.29	7.63	2.99	92.86	0.00	43.95730N	70.02511W			
A47	8/3/2010	13:16:18	24.98	0.107	7.28	7.62	4.06	92.74	0.00	43.95730N	70.02509W	3.50		
A47	8/4/2010	7:24:53	25.09	0.106	7.4	7.78	0.25	95.52	0.00	43.95741N	70.02505W			
A47	8/4/2010	7:25:16	25.06	0.106	7.34	7.76	0.99	95.31	0.00	43.95741N	70.02505W			
A47	8/4/2010	7:25:43	25.03	0.106	7.32	7.75	1.99	95.14	0.00	43.95741N	70.02508W			
A47	8/4/2010	7:26:14	25.00	0.106	7.32	7.75	2.98	95.05	0.00	43.95741N	70.02505W			
A47	8/4/2010	7:26:37	25.00	0.106	7.32	7.75	3.98	95.08	0.00	43.95741N	70.02505W			
A47	8/4/2010	7:26:58	25.01	0.106	7.31	7.75	4.49	94.98	0.00	43.95741N	70.02505W			bottom
A47	8/4/2010	13:59:55	26.92	0.105	7.54	8.33	0.20	105.74	0.00	43.95741N	70.02505W			
A47	8/4/2010	14:00:16	25.13	0.105	7.47	8.31	0.99	102.11	0.00	43.95740N	70.02509W			
A47	8/4/2010	14:01:16	24.99	0.105	7.36	7.87	1.98	96.52	0.00	43.95741N	70.02499W			
A47	8/4/2010	14:02:13	24.93	0.105	7.28	7.79	4.32	95.40	0.00	43.95747N	70.02486W			
A47	8/4/2010	14:02:35	24.90	0.105	7.32	7.76	3.99	94.96	0.00	43.95748N	70.02484W			
A47	8/4/2010	14:03:01	24.91	0.105	7.31	7.75	5.35	94.82	0.00	43.95750N	70.02479W	3.20	0.4	
A47B	8/2/2010	8:49:48	24.35	0.109	7.38	8.05	0.27	96.58	0.00	43.95538N	70.02408W			
A47B	8/2/2010	15:01:23	24.72	0.108	7.45	8.23	0.40	99.41	0.00	0.00000N	0.00000E			
A47B	8/3/2010	6:40:16	24.98	0.108	7.38	7.71	0.32	93.81	0.00	43.95540N	70.02412W			
A47B	8/3/2010	13:25:05	25.25	0.107	7.38	7.83	0.21	95.81	0.00	0.00000N	0.00000E			
A47B	8/4/2010	7:38:02	25.06	0.106	7.32	7.75	0.24	95.13	0.00	0.00000N	0.00000E			
A47B	8/4/2010	14:11:46	25.36	0.104	7.36	7.85	0.28	96.85	0.00	43.95536N	70.02405W			
A06	8/2/2010	7:15:46	23.81	0.109	7.35	7.59	0.26	90.22	0.00	43.91543N	69.97725W			
A06	8/2/2010	7:16:20	23.83	0.109	7.31	7.59	0.97	90.14	0.00	43.91541N	69.97727W			
A06	8/2/2010	7:16:49	23.84	0.109	7.31	7.58	2.01	90.08	0.00	43.91541N	69.97727W			
A06	8/2/2010	7:17:31	23.84	0.109	7.27	7.58	2.86	90.14	0.00	43.91541N	69.97727W			BOTTOM
A06	8/2/2010	14:17:45	25.37	0.109	7.56	8.95	0.27	109.49	0.00	0.00000N	0.00000E			
A06	8/2/2010	14:18:08	25.34	0.109	7.53	8.97	0.97	109.65	0.00	0.00000N	0.00000E			
A06	8/2/2010	14:18:37	25.32	0.109	7.52	9.01	2.00	110.02	0.00	0.00000N	0.00000E			
A06	8/2/2010	14:19:03	25.31	0.109	7.51	9.01	2.68	110.08	0.00	0.00000N	0.00000E	Bottom	0.6	bottom
A06	8/3/2010	7:06:17	24.19	0.108	7.35	7.38	0.26	88.50	0.00	43.91548N	69.97727W			
A06	8/3/2010	7:07:03	24.22	0.108	7.28	7.37	1.01	88.52	0.00	43.91546N	69.97727W			
A06	8/3/2010	7:08:15	24.23	0.108	7.27	7.37	2.00	88.47	0.00	43.91546N	69.97725W			
A06	8/3/2010	7:09:12	24.23	0.109	7.25	7.35	2.56	88.24	0.00	43.91548N	69.97725W			bottom

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A06	8/3/2010	13:49:57	25.47	0.108	7.51	8.27	0.43	101.58	0.00	43.91548N	69.97725W			
A06	8/3/2010	13:50:17	25.42	0.108	7.46	8.29	1.02	101.72	0.00	43.91546N	69.97725W			
A06	8/3/2010	13:50:53	25.40	0.108	7.45	8.29	2.03	101.65	0.00	43.91548N	69.97725W			
A06	8/3/2010	13:51:17	25.40	0.108	7.45	8.30	2.42	101.85	0.00	43.91548N	69.97729W	Bottom		bottom
A06	8/4/2010	6:52:15	24.72	0.107	7.33	7.45	0.25	90.86	0.00	43.91550N	69.97729W			
A06	8/4/2010	6:52:59	24.74	0.107	7.28	7.43	1.01	90.67	0.00	43.91548N	69.97729W			
A06	8/4/2010	6:53:25	24.74	0.107	7.28	7.43	1.99	90.70	0.00	43.91548N	69.97729W			
A06	8/4/2010	6:53:50	24.73	0.107	7.27	7.43	2.46	90.63	0.00	43.91547N	69.97729W			bottom
A06	8/4/2010	13:33:48	25.90	0.106	7.51	8.27	0.21	103.10	0.00	0.00000N	0.00000E			
A06	8/4/2010	13:34:21	25.84	0.106	7.46	8.27	1.03	103.00	0.00	0.00000N	0.00000E			
A06	8/4/2010	13:34:55	25.83	0.107	7.45	8.28	2.03	103.14	0.00	0.00000N	0.00000E			
A06	8/4/2010	13:35:14	25.83	0.107	7.45	8.30	2.36	103.34	0.00	0.00000N	0.00000E	Bottom	0.3	bottom
A06B	8/2/2010	6:24:20	24.05	0.112	6.98	7.79	*****	92.90	0.05	0.00000N	0.00000E			Manta II
A06B	8/2/2010	13:25:03	25.05	0.112	6.79	8.70	*****	105.70	0.05	0.00000N	0.00000E			Manta II
A06B	8/3/2010	6:55:37	24.32	0.111	7.1	7.37	*****	88.30	0.05	0.00000N	0.00000E			Manta II
A06B	8/3/2010	13:30:38	25.20	0.111	7.02	8.03	*****	97.90	0.05	0.00000N	0.00000E			Manta II
A06B	8/4/2010	6:01:17	24.91	0.110	7.04	7.57	*****	92.40	0.05	0.00000N	0.00000E			Manta II
A06B	8/4/2010	12:43:20	25.60	0.110	6.74	8.08	*****	99.90	0.05	0.00000N	0.00000E			Manta II
A-09	8/2/2010	6:29:42	24.17	0.109	7.42	7.80	0.27	93.33	0.00	43.92306N	69.95419W			
A-09	8/2/2010	6:30:09	24.17	0.109	7.4	7.81	1.01	93.42	0.00	43.92301N	69.95421W			
A-09	8/2/2010	6:30:38	24.18	0.109	7.37	7.82	1.98	93.51	0.00	43.92296N	69.95430W			
A-09	8/2/2010	6:31:11	24.19	0.109	7.36	7.82	3.01	93.57	0.00	43.92293N	69.95421W			
A-09	8/2/2010	6:31:58	24.19	0.109	7.35	7.82	3.96	93.60	0.00	43.92300N	69.95422W			BOTTOM
A-09	8/2/2010	13:39:30	24.73	0.109	7.47	8.23	0.28	99.43	0.00	43.92309N	69.95444W			
A-09	8/2/2010	13:40:30	24.62	0.109	7.38	8.19	0.98	98.73	0.00	43.92309N	69.95446W			
A-09	8/2/2010	13:40:55	24.62	0.109	7.37	8.16	2.01	98.39	0.00	43.92309N	69.95446W			
A-09	8/2/2010	13:41:21	24.60	0.109	7.37	8.15	3.01	98.25	0.00	43.92308N	69.95444W			
A-09	8/2/2010	13:42:03	24.60	0.109	7.35	8.14	3.30	98.13	0.00	43.92307N	69.95447W	Bottom	0.7	bottom
A-09	8/3/2010	7:46:29	24.32	0.109	7.36	7.59	0.20	91.28	0.00	43.92283N	69.95464W			
A-09	8/3/2010	7:47:33	24.32	0.109	7.32	7.61	0.96	91.50	0.00	43.92283N	69.95456W			
A-09	8/3/2010	7:48:00	24.32	0.109	7.32	7.59	1.95	91.29	0.00	43.92281N	69.95453W			
A-09	8/3/2010	7:48:23	24.32	0.109	7.29	7.60	3.00	91.40	0.00	43.92281N	69.95449W			
A-09	8/3/2010	14:24:35	24.92	0.108	7.42	7.88	0.33	95.85	0.00	0.00000N	0.00000E			
A-09	8/3/2010	14:25:07	24.91	0.108	7.37	7.85	1.04	95.46	0.00	0.00000N	0.00000E			
A-09	8/3/2010	14:25:29	24.91	0.108	7.37	7.83	2.01	95.25	0.00	0.00000N	0.00000E	Bottom		Secchi bottomed out
A-09	8/4/2010	6:19:48	24.86	0.108	7.4	7.63	0.26	93.26	0.00	43.92278N	69.95491W			bottom
A-09	8/4/2010	6:20:21	24.86	0.108	7.35	7.62	1.00	93.19	0.00	43.92278N	69.95491W			
A-09	8/4/2010	6:20:54	24.87	0.108	7.34	7.62	2.03	93.20	0.00	43.92280N	69.95491W			
A-09	8/4/2010	6:21:19	24.87	0.108	7.32	7.62	2.70	93.19	0.00	43.92280N	69.95489W			
A-09	8/4/2010	13:04:16	25.40	0.107	7.46	7.74	0.26	95.62	0.00	43.92288N	69.95481W			bottom
A-09	8/4/2010	13:04:47	25.20	0.107	7.39	7.74	1.00	95.32	0.00	43.92288N	69.95480W			
A-09	8/4/2010	13:05:15	25.18	0.107	7.37	7.70	2.02	94.77	0.00	43.92288N	69.95481W			
A-09	8/4/2010	13:06:22	25.18	0.107	7.35	7.68	2.54	94.49	0.00	43.92286N	69.95479W	Bottom	1.3	
A-49	8/2/2010	5:46:08	24.57	0.119	7.5	7.74	0.22	93.25	0.00	0.00000N	0.00000E			
A-49	8/2/2010	5:47:04	24.56	0.122	7.44	7.76	1.00	93.55	0.00	0.00000N	0.00000E			
A-49	8/2/2010	5:47:27	24.58	0.123	7.42	7.77	1.97	93.66	0.00	0.00000N	0.00000E			
A-49	8/2/2010	5:48:01	24.55	0.122	7.4	7.75	2.95	93.29	0.00	0.00000N	0.00000E			BOTTOM
A-49	8/2/2010	13:06:41	25.53	0.110	7.53	8.72	0.30	106.91	0.00	43.93623N	69.89090W			
A-49	8/2/2010	13:07:17	25.51	0.110	7.5	8.70	1.01	106.72	0.00	43.93623N	69.89092W			
A-49	8/2/2010	13:08:23	25.51	0.110	7.48	8.70	1.89	106.59	0.00	43.93621N	69.89096W			
A-49	8/3/2010	8:16:45	24.97	0.152	7.46	7.83	0.27	95.30	0.00	43.93646N	69.89055W		1.3	Lowtide, flow still going out
A-49	8/3/2010	8:17:56	24.78	0.163	7.36	7.56	1.04	91.75	0.00	43.93646N	69.89055W			
A-49	8/3/2010	8:19:16	24.69	0.152	7.31	7.43	2.00	89.96	0.00	43.93645N	69.89054W			
A-49	8/3/2010	8:19:45	24.66	0.150	7.3	7.41	2.98	89.66	0.00	43.93645N	69.89055W			
A-49	8/3/2010	8:20:16	24.66	0.149	7.29	7.41	3.67	89.67	0.00	43.93645N	69.89055W			bottom
A-49	8/3/2010	14:52:26	25.56	0.110	7.57	8.37	0.32	102.98	0.00	43.93633N	69.89055W			
A-49	8/3/2010	14:52:56	25.56	0.111	7.51	8.39	1.00	103.27	0.00	43.93633N	69.89059W			
A-49	8/3/2010	14:53:19	25.55	0.111	7.5	8.37	2.01	102.99	0.00	43.93635N	69.89059W			

Sample Point ID	Date	Time	Temp °C	Sp.Cond ms/cm	pH	oDO mg/L	Depth m	oDO %	Salinity PSS	Latitude	Longitude	Secchi D (m)	Vel. (fps)	Comment
A-49	8/3/2010	14:53:47	25.54	0.111	7.5	8.36	3.15	102.88	0.00	43.93633N	69.89055W	3.10		
A-49	8/4/2010	5:45:54	24.04	0.117	7.42	7.57	0.22	91.14	0.00	43.93611N	69.89079W			
A-49	8/4/2010	5:46:20	24.06	0.117	7.36	7.55	0.98	90.95	0.00	43.93611N	69.89079W			
A-49	8/4/2010	5:47:20	24.06	0.117	7.34	7.56	2.02	91.04	0.00	43.93611N	69.89079W			
A-49	8/4/2010	5:47:38	24.06	0.117	7.33	7.56	2.36	91.06	0.00	43.93613N	69.89081W			bottom
A-49	8/4/2010	12:31:30	25.17	0.111	7.48	8.27	0.19	101.71	0.00	43.93640N	69.89064W			
A-49	8/4/2010	12:32:06	25.14	0.111	7.46	8.27	0.98	101.62	0.00	43.93642N	69.89065W			
A-49	8/4/2010	12:32:36	25.14	0.111	7.46	8.26	2.02	101.59	0.00	43.93640N	69.89065W			
A-49	8/4/2010	12:32:59	25.15	0.111	7.46	8.25	2.39	101.42	0.00	43.93640N	69.89065W		1.3	Outgoing tide
LIAR	8/2/2010	6:57:26	22.55	0.079	7.29	8.30	0.27	96.32	0.00	44.08815N	70.22519W			
LIAR	8/2/2010	6:58:23	22.55	0.080	7.29	8.33	1.00	96.66	0.00	44.08815N	70.22519W			
LIAR	8/2/2010	6:58:39	22.55	0.080	7.28	8.32	1.42	96.50	0.00	44.08813N	70.22517W			
LIAR	8/2/2010	13:38:14	24.35	0.079	7.6	8.80	0.15	105.61	0.00	44.08810N	70.22517W			
LIAR	8/2/2010	13:38:58	24.37	0.079	7.58	8.77	1.01	105.32	0.00	44.08815N	70.22521W			
LIAR	8/2/2010	13:39:10	24.36	0.079	7.63	8.79	1.43	105.43	0.00	44.08815N	70.22521W			
LIAR	8/3/2010	7:14:07	22.73	0.080	7.27	8.15	0.31	95.15	0.00	0.00000N	0.00000E			
LIAR	8/3/2010	7:14:39	22.73	0.080	7.27	8.14	1.06	94.94	0.00	0.00000N	0.00000E			
LIAR	8/3/2010	7:15:06	22.73	0.080	7.27	8.16	1.35	95.21	0.00	0.00000N	0.00000E			
LIAR	8/3/2010	13:53:45	23.80	0.080	7.5	8.89	0.06	105.88	0.00	44.08813N	70.22521W			
LIAR	8/3/2010	13:54:10	23.80	0.080	7.51	8.90	0.96	106.01	0.00	44.08816N	70.22521W			
LIAR	8/3/2010	13:54:24	23.80	0.080	7.54	8.89	1.35	105.82	0.00	44.08818N	70.22522W			
LIAR	8/4/2010	7:08:21	23.29	0.082	7.23	8.29	0.23	98.41	0.00	44.08815N	70.22519W			
LIAR	8/4/2010	7:09:04	23.29	0.082	7.25	8.28	1.02	98.30	0.00	44.08811N	70.22519W			
LIAR	8/4/2010	7:09:19	23.29	0.082	7.26	8.28	1.37	98.34	0.00	44.08813N	70.22521W			
LIAR	8/4/2010	13:40:31	24.72	0.083	7.39	8.85	0.44	107.99	0.00	0.00000N	0.00000E			
LIAR	8/4/2010	13:40:49	24.72	0.083	7.4	8.84	1.03	107.88	0.00	0.00000N	0.00000E			
LIAR	8/4/2010	13:41:02	24.71	0.083	7.37	8.85	1.26	107.97	0.00	0.00000N	0.00000E			
SAR	8/2/2010	9:29:43	21.45	0.142	7.6	8.80	0.45	99.92	0.00	0.00000N	0.00000E			
SAR	8/2/2010	12:20:43	24.22	0.142	8.02	9.14	0.45	109.41	0.00	0.00000N	0.00000E			
SAR	8/3/2010	5:39:20	21.75	0.145	7.42	7.56	0.29	86.61	0.00	44.01470N	70.08587W			
SAR	8/3/2010	15:03:55	23.62	0.145	7.88	8.79	0.27	104.35	0.00	44.01478N	70.08582W			
SAR	8/4/2010	8:42:57	22.53	0.145	7.56	8.55	0.15	100.06	0.00	44.01480N	70.08585W			
SAR	8/4/2010	14:45:53	25.98	0.144	8.23	8.94	0.20	111.61	0.00	0.00000N	0.00000E			
LITR	8/2/2010	8:13:40	18.78	0.083	7.31	9.28	0.30	99.95	0.00	43.99268N	70.05097W			
LITR	8/2/2010	12:38:01	21.70	0.082	7.54	9.20	0.25	104.99	0.00	0.00000N	0.00000E			
LITR	8/3/2010	5:59:08	19.51	0.088	7.27	9.14	0.27	100.10	0.00	43.99258N	70.05092W			
LITR	8/3/2010	15:19:27	21.93	0.090	7.46	9.00	0.17	103.40	0.00	0.00000N	0.00000E			
LITR	8/4/2010	8:36:21	20.58	0.094	7.6	9.11	0.25	102.71	0.00	43.99268N	70.05097W			
LITR	8/4/2010	15:00:24	24.49	0.096	7.58	8.88	0.15	107.92	0.00	0.00000N	0.00000E			