

Longitudinal
Profiling Data
At EPD Stations

APPENDIX K

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	11:41	27.14		70.9	9.890	41858	26.80	4.81	7.56	1-A		
		27.13		70.7	9.000	41838	26.80	4.85	7.62			
		27.26		69.8	7.900	40799	26.13	4.80	7.64			
		27.33		69.5	7.000	40229	25.19	4.78	7.64			
		27.32		69.6	6.100	40107	25.42	4.78	7.64			
		27.30		69.6	5.400	39108	24.00	4.82	7.64			
		27.25		72.2	4.000	34208	21.03	5.10	7.62			
		27.19		74.9	3.000	33185	20.70	5.11	7.62			
		27.10		79.1	2.100	31330	19.41	5.42	7.62			
		27.08		80.5	0.900	29663	18.35	5.78	7.61			
09/13/1999	11:52	27.06		71.0	10.900	42304	27.11	5.01	7.60	1-B		
		27.01		70.4	9.700	42308	27.11	4.83	7.64			
		27.08		70.2	9.000	42000	27.00	4.81	7.65			
		27.28		69.7	7.700	40684	25.82	4.78	7.66			
		27.28		70.3	6.600	40158	25.69	4.79	7.66			
		27.16		73.1	4.000	33707	21.29	5.04	7.68			
		27.14		72.2	5.600	37781	23.73	5.18	7.66			
		27.09		77.9	2.500	32180	20.06	5.41	7.64			
		27.08		80.6	1.600	30631	19.51	5.64	7.63			
		27.10		80.9	1.000	29452	18.24	5.83	7.62			
09/13/1999	12:00	26.85		71.8	10.800	42813	27.54	4.91	7.64	1-C		
		26.85		72.3	9.000	42391	27.26	4.94	7.66			
		26.83		72.3	13.200	42862	27.42	4.97	7.66			
		26.84		72.3	8.600	42143	27.20	4.96	7.67			
		26.84		71.8	12.600	42898	27.55	4.93	7.67			
		26.85		73.1	7.300	40860	26.10	5.02	7.67			
		26.86		73.2	6.300	40096	25.83	5.04	7.67			
		26.93		73.2	5.000	35255	23.50	5.17	7.68			
		27.09		78.4	3.400	32713	20.16	5.48	7.66			
		27.16		81.0	1.100	31410	19.62	5.67	7.65			
27.16		82.8	1.600	30185	19.34	5.89	7.65					
09/13/1999	12:10	26.90		72.8	12.300	43180	27.73	5.01	7.58	1-D		

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.48	23701	72.6	1.026	23775	14.35	5.61	7.66			
GA Boat, HIGH SLACK												
09/20/1999	16:20	24.26	45593	89.6	11.672	46377	30.10	6.07	7.92	Bottom		
		24.26	45721	82.1	10.465	46382	30.11	5.75	7.93			
		24.25	45620	80.9	9.334	46281	30.04	5.70	7.93			
		24.25	43345	80.4	8.124	43628	28.05	5.72	7.93			
		24.25	43162	80.1	7.141	44108	28.54	5.70	7.92			
		24.26	41177	79.8	6.265	36636	23.23	5.84	7.89			
		24.30	40230	79.7	5.007	41996	27.26	5.73	7.87			
		24.34	33631	80.6	4.041	32899	20.42	6.05	7.88			
		24.42	31538	81.6	2.741	31865	19.84	6.09	7.84			
		24.44	30596	81.9	1.344	30752	19.10	6.16	7.82			
		24.47	29642	82.5	0.591	30485	18.94	6.21	7.81			
SC Boat, HIGH SLACK												
09/20/1999	16:24	23.62		70.2	16.700	47321	30.80	5.00	7.89	Right		
		23.61		70.1	15.000	47382	30.85	4.98	7.92			
		23.61		70.2	13.600	47360	30.81	4.99	7.93			
		23.60		70.9	11.100	47036	30.61	5.03	7.93			
		23.57		71.4	9.200	46866	30.48	5.08	7.94			
		23.55		71.9	7.600	44522	28.76	5.17	7.94			
		23.59		71.9	5.900	41740	27.18	5.22	7.94			
		23.63		72.7	4.400	35581	22.52	5.39	7.91			
		23.76		74.5	2.900	33951	20.20	5.58	7.86			
		23.74		74.9	1.400	31613	19.84	5.67	7.85			
GA Boat, HIGH SLACK												
09/27/1999	--	24.06		89.5	10.346	42544	27.35	6.44	7.80			
		24.06		90.7	10.095	42625	27.51	6.52	7.81			
		24.06		91.0	9.336	42452	27.29	6.54	7.82			
		24.06		91.1	8.956	42454	27.27	6.55	7.82			
		24.05		90.5	7.756	42031	26.95	6.55	7.81			
		24.05		90.3	6.762	40761	25.72	6.56	7.81			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.03		90.3	5.767	40136	25.62	6.56	7.80			
		24.02		90.2	4.852	39230	25.49	6.55	7.79			
		23.99		90.7	3.512	38142	23.67	6.59	7.78			
		23.98		91.6	3.061	37172	23.51	6.70	7.76			
		23.97		91.7	0.371	36896	23.38	6.76	7.75			
GA Boat, LOW SLACK												
09/27/1999	16:25	24.07		62.2	13.456	31403	19.51	4.80	6.64			
		24.06		60.2	11.966	30403	19.20	4.56	6.70			
		24.05		59.6	10.539	30049	19.06	4.51	6.73			
		24.04		59.2	9.178	29661	17.92	4.50	6.76			
		24.04		58.9	7.681	28811	17.81	4.49	6.77			
		24.05		59.0	6.317	27383	16.63	4.51	6.79			
		24.05		59.0	4.655	26993	16.65	4.52	6.78			
		24.06		59.0	3.170	27114	16.41	4.52	6.78			
		24.06		59.1	2.001	26561	16.18	4.53	6.79			
		24.17		58.7	0.521	25895	15.63	4.65	6.86			
SC Boat, HIGH SLACK												
09/27/1999	--	24.18		72.9	13.515	42581	27.51	5.31	7.45	Numbers were very difficult to read in the field book		
		24.18		72.5	12.134	42563	27.57	5.26	7.36			
		24.18		72.4	11.314	42746	27.53	5.26	7.31			
		24.18		72.5	10.103	42713	27.43	5.24	7.37			
		24.17		72.3	9.621	42516	27.36	5.26	7.39			
		24.17		72.2	8.400	42522	27.35	5.19	7.39			
		24.17		72.1	7.518	42429	27.28	5.18	7.36			
		24.17		72.1	6.455	42261	27.16	5.18	7.35			
		24.17		72.0	5.153	41993	27.00	5.18	7.35			
		24.17		72.0	4.479	41626	26.64	5.18	7.34			
		24.13		71.9	2.900	39864	25.50	5.22	7.35			
		24.12		71.6	1.600	38626	24.56	5.23	7.32			
SC Boat, LOW SLACK												
09/27/1999	--	23.93		85.2	8.430	30181	18.63	6.55	7.45			
		23.93		83.3	7.900	30002	18.63	6.36	7.48			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.93		82.8	6.900	29759	18.49	6.30	7.49			
		23.92		82.4	5.580	29504	18.25	6.27	7.49			
		23.92		82.3	4.220	28762	18.18	6.26	7.50			
		23.93		82.2	3.330	27702	17.31	6.28	7.50			
		23.94		82.1	2.000	26678	16.49	6.30	7.50			
		23.97		82.6	1.000	25288	15.63	6.34	7.50			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	12:25	27.18		71.2	12.300	40431	25.81	4.91	7.50	2-A		
		27.17		71.4	10.500	40409	25.81	4.91	7.53			
		27.20		71.0	9.800	40321	25.72	4.89	7.57			
		27.20		70.7	9.000	40141	25.58	4.87	7.58			
		27.27		70.4	8.200	40025	25.48	4.85	7.58			
		27.30		69.9	6.700	39211	24.89	4.83	7.59			
		27.28		71.2	5.200	32740	20.37	4.97	7.60			
		27.19		73.8	3.600	30737	19.00	5.12	7.57			
		27.17		75.2	2.000	29107	17.87	5.40	7.54			
		27.58		77.3	1.200	24731	15.02	5.59	7.55			
09/13/1999	12:33	27.17		69.9	14.000	40936	26.14	4.77	7.52	2-B		
		27.15		70.3	12.500	40883	26.12	4.82	7.58			
		27.15		70.4	10.800	40662	26.02	4.84	7.60			
		27.15		70.6	9.800	40642	25.93	4.84	7.61			
		27.16		70.6	9.000	40113	25.48	4.86	7.62			
		27.28		69.3	7.400	38676	24.54	4.82	7.62			
		27.27		69.6	6.200	35996	22.24	4.85	7.61			
		27.19		71.7	4.700	33089	20.40	5.00	7.60			
		27.17		75.5	3.000	29861	18.50	5.28	7.59			
		27.21		78.3	1.500	25801	15.50	5.59	7.59			
09/13/1999	12:40	27.13		70.6	11.900	41102	26.25	4.91	7.56	2-C		
		27.17		69.8	10.700	40655	25.94	4.80	7.62			
		27.12		70.8	8.500	39789	25.39	4.87	7.63			
		27.10		71.1	7.200	37798	23.90	4.94	7.63			
		27.20		69.9	5.700	37091	23.41	4.88	7.61			
		27.22		69.8	5.000	36362	22.97	4.87	7.61			
		27.19		72.0	3.600	32561	20.37	5.11	7.58			
		27.21		76.0	2.500	28709	17.64	5.34	7.59			
		27.32		78.9	1.200	25704	15.44	5.69	7.58			
09/13/1999	12:47	27.30		68.7	5.600	37321	23.47	4.79	7.52	2-D		
		27.27		68.4	4.600	36008	22.64	4.77	7.56			
		27.29		67.4	3.800	32221	19.93	4.82	7.56			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		27.32		74.4	2.800	28546	17.58	4.89	7.57			
		27.25		79.2	1.900	27979	17.20	5.49	7.56			
		27.27		79.9	1.100	25555	15.65	5.80	7.57			
GA Boat, LOW SLACK												
09/20/1999	11:15	24.58	43077	73.1	10.405	43442	27.62	5.19	7.85			
		24.63	41504	73.0	9.319	42007	27.16	5.20	7.85			
		24.63	41215	73.3	8.949	41108	26.40	5.23	7.84			
		24.68	38104	72.6	8.014	38319	24.33	5.28	7.82			
		24.64	36171	72.7	6.750	36945	23.46	5.30	7.80			
		24.66	34561	72.6	5.687	34631	21.74	5.33	7.78			
		24.67	31074	72.2	4.410	31602	19.97	5.34	7.75			
		24.66	25955	71.8	2.495	24122	15.62	5.50	7.71			
		24.53	23460	72.1	1.389	23600	14.28	5.53	7.65			
		24.47	20347	71.9	0.174	20534	12.27	5.74	7.62			
GA Boat, HIGH SLACK												
09/20/1999	16:37	24.39	44891	84.2	9.896	45432	29.42	5.81	7.90	Bottom		
		24.38	44911	80.9	8.592	45245	28.78	5.74	7.92			
		24.38	40797	79.9	7.241	41784	26.71	5.73	7.88			
		24.36	38662	79.9	6.251	39126	24.86	5.80	7.87			
		24.33	37656	80.5	5.263	38090	24.15	5.87	7.86			
		24.33	36930	80.6	4.104	37027	23.46	5.90	7.85			
		24.34	33951	80.7	2.990	34216	21.46	5.99	7.84			
		24.42	30030	81.0	1.946	30288	18.73	6.10	7.82			
		24.48	29420	81.7	0.912	29603	18.30	6.15	7.77			
SC Boat, LOW SLACK												
09/20/1999	11:25	23.91		65.9	13.600	45207	29.28	4.68	7.81	Left		
		23.91		66.9	12.500	44852	28.99	4.77	7.86			
		23.93		66.8	11.600	43987	27.73	4.79	7.86			
		23.95		67.1	9.800	42638	26.20	4.79	7.84			
		23.99		66.0	9.000	40821	26.02	4.79	7.83			
		24.00		65.6	7.600	39042	25.32	4.79	7.81			
		24.01		65.0	6.000	35658	22.58	4.79	7.80			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.00		65.7	4.200	31100	19.13	4.96	7.74			
		23.89		66.4	2.800	25532	18.90	5.03	7.74			
		23.77		67.3	1.300	24709	14.64	5.20	7.63			
SC Boat, HIGH SLACK												
09/20/1999	16:36	23.72		68.7	16.300	46514	30.24	4.88	7.92	Right		
		23.71		68.8	14.900	46570	30.23	4.89	7.93			
		23.71		69.3	13.200	46407	30.15	4.93	7.93			
		23.70		70.0	11.600	46229	29.97	4.98	7.94			
		23.68		70.8	9.900	45901	29.64	5.05	7.93			
		23.67		71.6	8.400	44450	28.89	5.13	7.94			
		23.66		72.4	6.700	41778	26.40	5.26	7.92			
		23.68		72.2	5.200	40529	25.83	5.28	7.91			
		23.71		72.4	3.600	34563	21.66	5.39	7.88			
		23.78		74.5	1.700	30564	19.40	5.67	7.83			
GA Boat, HIGH SLACK												
09/27/1999	--	24.06		92.2	15.096	41312	26.47	6.74	7.77			
		24.06		91.2	12.926	41374	26.51	6.60	7.78			
		24.06		90.5	11.420	41290	26.39	6.56	7.78			
		24.06		91.1	9.994	41109	26.32	6.54	7.78			
		24.06		91.0	8.795	41145	26.33	6.58	7.78			
		24.06		90.8	7.332	40744	26.10	6.58	7.78			
		24.05		90.5	5.876	40121	25.68	6.58	7.77			
		24.03		89.6	4.379	39091	24.83	6.56	7.76			
		24.02		89.2	2.666	37826	24.06	6.56	7.75			
		24.00		88.9	0.781	36651	23.51	6.55	7.73			
GA Boat, LOW SLACK												
09/27/1999	16:37	24.04		60.0	13.700	27757	17.07	4.65	6.87			
		24.03		58.7	12.971	27718	17.01	4.50	6.84			
		24.03		58.4	11.455	27674	17.00	4.46	6.83			
		24.03		58.2	10.138	27585	16.90	4.45	6.82			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.02		58.1	8.626	27353	16.78	4.44	6.82			
		24.02		58.0	7.418	27059	16.66	4.44	6.82			
		24.03		58.2	5.705	25163	15.29	4.48	6.84			
		24.04		58.4	4.040	24010	14.74	4.51	6.84			
		24.04		58.6	2.660	23540	14.15	4.55	6.83			
		24.07		59.0	0.916	22685	13.75	4.58	6.83			
SC Boat, HIGH SLACK												
09/27/1999	--	24.18		70.4	11.500	41761	26.81	5.06	7.34			
		24.18		70.7	10.300	41871	26.84	5.09	7.33			
		24.18		70.6	9.200	41763	26.84	5.09	7.33			
		24.18		70.5	8.200	41737	26.75	5.05	7.33			
		24.18		69.8	7.100	41511	26.62	5.04	7.32			
		24.18		69.2	6.059	40836	26.32	5.03	7.32			
		24.16		67.5	4.920	39205	25.00	4.93	7.30			
		24.14		67.8	3.540	38626	24.58	4.94	7.29			
		24.14		67.7	2.640	38286	24.33	4.96	7.28			
		24.12		67.8	1.190	23231	23.66	4.98	7.27			
SC Boat, LOW SLACK												
09/27/1999	--	23.92		80.2	13.900	26901	16.49	6.21	7.46			
		23.91		79.9	12.536	26857	16.44	6.14	7.46			
		23.91		80.0	11.332	26721	16.33	6.14	7.46			
		23.91		80.0	10.000	26614	16.20	6.25	7.46			
		23.91		80.2	9.504	26130	15.97	6.16	7.45			
		23.91		80.6	8.258	25949	15.91	6.20	7.45			
		23.91		80.5	7.169	25145	15.34	6.23	7.46			
		23.91		80.5	6.060	25091	15.28	6.22	7.45			
		23.91		80.6	5.310	25218	15.22	6.22	7.44			
		23.91		80.6	4.211	24813	15.18	6.23	7.44			
		23.91		80.7	2.886	24615	14.97	6.23	7.43			
		23.92		80.7	1.835	24896	14.28	6.27	7.43			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	13:00	27.36		62.2	4.300	28804	17.73	4.71	7.29	3-A		
		27.38		62.0	3.100	27336	16.73	4.41	7.28			
		27.36		64.5	2.200	25767	15.78	4.59	7.29			
		27.33		67.2	0.900	23645	14.49	4.88	7.31			
09/13/1999	13:04	27.37		43.6	16.100	37037	23.37	3.78	7.31	3-B		
		27.37		55.1	14.900	37137	23.45	2.38	7.39			
		27.37		64.6	13.100	36895	23.33	4.45	7.45			
		27.38		65.0	11.400	35995	22.75	4.54	7.47			
		27.39		64.8	9.700	35222	22.20	4.53	7.47			
		27.39		64.5	8.000	34047	21.33	4.54	7.47			
		27.39		64.0	6.200	33814	21.18	4.52	7.46			
		27.40		63.4	5.300	33510	20.78	4.47	7.45			
		27.40		62.7	3.900	31110	19.24	4.47	7.44			
		27.29		68.1	2.400	25941	15.72	4.82	7.45			
27.33		70.1	1.000	24502	15.05	5.09	7.42					
09/13/1999	13:18	27.35		65.3	17.000	37304	23.58	4.92	7.52	3-C		
		27.35		69.5	15.600	37376	23.61	4.76	7.53			
		27.35		70.2	14.000	37244	23.55	4.87	7.54			
		27.35		69.9	12.000	36781	23.24	4.87	7.54			
		27.35		69.6	9.900	36771	23.20	4.85	7.54			
		27.36		69.1	7.900	35244	22.45	4.86	7.55			
		27.35		69.1	5.600	31780	19.85	4.87	7.55			
		27.26		71.0	3.800	28561	17.83	5.04	7.52			
		27.25		71.4	1.800	25216	15.80	5.15	7.51			
27.51		77.8	0.800	21998	13.33	5.30	7.51					
09/13/1999	13:25	27.35		56.6	16.800	37619	23.78	4.75	7.49	3-D		
		27.35		56.0	15.000	37716	23.54	4.00	7.52			
		27.35		66.0	13.200	37539	23.74	4.54	7.54			
		27.35		67.2	11.500	37385	23.70	4.64	7.55			
		27.35		67.3	9.500	36867	23.34	4.69	7.55			
		27.36		66.7	7.500	34758	21.84	4.68	7.55			
		27.34		66.9	4.800	32195	19.95	4.74	7.54			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		27.28		67.1	3.600	30317	18.83	4.78	7.51			
		27.30		68.9	2.000	25758	15.76	4.92	7.51			
		27.49		76.4	1.000	22180	13.31	5.16	7.52			
GA Boat, LOW SLACK												
09/20/1999	11:43	24.68	40086	75.6	11.667	40454	25.88	5.27	7.79			
		24.66	40514	72.7	10.219	40660	26.03	5.18	7.82			
		24.67	40288	72.0	9.048	40712	26.04	5.15	7.82			
		27.69	38521	71.5	7.946	37892	23.42	5.16	7.81			
		24.72	32742	70.4	6.651	36616	24.04	5.13	7.77			
		24.72	32412	71.1	5.629	31312	19.46	5.25	7.77			
		24.73	33551	70.9	4.467	32666	19.08	5.29	7.72			
		24.70	30372	70.7	3.452	26523	16.17	5.40	7.68			
		24.38	23527	71.5	1.915	22907	13.75	5.54	7.57			
		24.28	21393	72.1	0.717	21921	13.06	5.61	7.51			
GA Boat, HIGH SLACK												
09/20/1999	16:50	24.48	43439	82.4	13.286	43889	28.39	5.75	7.87			
		24.49	43071	80.3	12.238	43462	27.97	5.70	7.88			
		24.48	42185	80.0	11.052	42852	27.54	5.71	7.89			
		24.47	40804	80.2	10.009	41452	26.93	5.75	7.88			
		24.44	39310	80.3	8.520	39653	25.38	5.80	7.86			
		24.44	38262	80.3	7.104	38301	24.32	5.85	7.85			
		24.43	35735	80.5	5.932	36082	22.73	5.91	7.84			
		24.42	31472	80.4	4.693	31745	19.78	5.98	7.79			
		24.41	30781	80.2	3.247	31348	19.52	6.01	7.76			
		24.50	28299	80.6	2.068	28489	17.55	6.10	7.75			
		24.51	28014	81.1	0.962	28277	17.41	6.13	7.72			
SC Boat, LOW SLACK												
09/20/1999	11:53	23.91		63.8	14.700	44292	28.78	4.61	7.81	Left		
		23.93		63.8	14.600	44441	28.75	4.55	7.88			
		23.94		64.8	13.000	43810	28.28	4.64	7.88			
		23.97		64.5	11.500	42186	27.27	4.67	7.87			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.00		63.9	9.900	41190	26.10	4.63	7.85			
		24.01		63.9	8.300	41023	25.75	4.62	7.84			
		24.01		64.1	6.800	39007	24.59	4.68	7.83			
		24.01		64.0	5.300	33725	21.60	4.77	7.79			
		23.80		65.8	3.900	26947	16.22	5.06	7.71			
		23.73		67.4	2.300	24677	14.98	5.24	7.63			
		23.71		69.1	1.000	24419	14.63	5.35	7.61			
SC Boat, HIGH SLACK												
09/20/1999	16:48	23.83		47.1	16.100	44463	29.37	4.11	7.84	Right		
		23.82		73.7	15.300	45443	29.44	5.22	7.07			
		23.82		75.2	13.700	44857	28.94	5.33	7.91			
		23.80		75.7	12.200	44408	28.76	5.42	7.91			
		23.81		75.8	10.600	43858	28.07	5.45	7.91			
		23.81		76.0	8.800	41419	26.58	5.51	7.92			
		23.78		76.7	7.200	40053	25.75	5.59	7.89			
		23.77		76.5	5.500	35648	22.86	5.69	7.88			
		23.74		77.2	3.700	31703	19.67	5.81	7.82			
		23.83		79.0	1.800	28307	17.41	5.96	7.79			
GA Boat, HIGH SLACK												
09/27/1999	--	23.99		86.7	11.917	36902	23.38	6.47	7.67			
		23.99		86.5	9.365	36179	22.84	6.38	7.67			
		23.98		86.7	8.493	35531	22.39	6.41	7.67			
		23.97		87.1	7.490	35074	22.03	6.45	7.67			
		23.97		87.4	6.499	34221	21.86	6.48	4.66			
		23.96		87.3	4.967	34216	21.57	6.50	7.66			
		23.95		87.5	3.652	33996	21.36	6.51	7.66			
		23.95		87.7	2.259	32521	20.59	6.57	7.65			
		23.93		87.0	0.849	29816	18.64	6.64	7.65			
GA Boat, LOW SLACK												
09/27/1999	16:53	24.01		56.4	12.566	26162	16.00	4.34	6.79			
		24.02		56.8	12.263	25800	15.66	4.35	6.78			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.03		57.2	10.981	25207	15.40	4.40	6.79			
		24.02		57.3	9.103	24102	14.71	4.43	6.79			
		24.02		57.3	7.914	23576	14.32	4.44	6.79			
		24.01		57.4	6.707	23224	14.14	4.45	6.79			
		24.02		57.4	5.873	23023	13.95	4.47	6.78			
		24.00		57.1	4.691	22640	13.61	4.45	6.78			
		23.97		56.7	2.598	21738	13.05	4.44	6.78			
		23.98		56.6	1.370	19916	12.28	4.45	6.80			
SC Boat, HIGH SLACK												
09/27/1999	--	24.11		64.1	15.800	36993	23.42	4.70	7.20			
		24.12		65.5	15.100	37284	23.92	4.80	7.19			
		24.12		65.5	13.700	37768	23.96	4.80	7.19			
		24.12		65.4	12.100	37780	23.96	4.80	7.19			
		24.12		65.5	10.500	37602	23.85	4.80	7.18			
		24.12		65.5	8.900	37329	23.67	4.80	7.18			
		24.10		65.5	7.500	36412	23.21	4.82	7.17			
		24.10		65.2	5.900	36154	22.80	4.82	7.17			
		24.10		64.5	4.500	35778	22.61	4.78	7.16			
		24.10		64.1	2.800	35686	22.50	4.73	7.15			
		24.08		65.6	1.600	31976	21.92	4.86	7.15			
SC Boat, LOW SLACK												
09/27/1999	--	23.97		85.4	13.658	21978	13.26	6.23	7.41			
		23.97		96.5	12.447	21201	12.86	7.48	7.40			
		23.96		98.1	10.765	20714	12.55	7.70	7.40			
		23.96		96.8	10.031	20014	12.04	7.65	7.39			
		23.93		94.1	8.460	19810	11.80	7.48	7.38			
		23.93		92.3	7.667	19570	11.73	7.33	7.38			
		23.91		92.2	6.809	19278	11.50	7.22	7.38			
		23.88		90.9	5.499	19400	11.53	7.35	7.39			
		23.88		85.1	4.000	19412	11.53	6.97	7.38			
		23.88		82.5	2.900	19541	11.58	6.55	7.37			
		23.88		83.5	1.832	19461	11.60	6.72	7.37			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	13:38	27.31		56.3	4.900	21027	12.59	4.88	7.34	4-A		
		27.53		72.0	3.800	15532	9.03	5.07	7.37			
		27.57		75.3	3.000	15515	9.02	5.63	7.34			
		27.56		75.8	2.000	15437	9.00	5.68	7.31			
		27.60		77.0	1.100	15222	8.89	5.76	7.30			
09/13/1999	13:43	27.41		46.4	15.500	29646	19.00	4.71	7.15	4-B		
		27.43		61.8	13.900	32109	19.96	4.32	7.32			
		27.43		62.5	12.600	32113	19.98	4.42	7.36			
		27.42		62.3	11.100	31754	19.82	4.43	7.36			
		27.42		61.3	9.500	30025	18.59	4.40	7.37			
		27.40		61.1	7.900	23777	14.12	4.45	7.39			
		27.34		61.3	6.400	22121	13.28	4.50	7.35			
		27.35		66.1	4.700	17064	10.03	4.87	7.35			
		27.38		66.8	3.300	16077	9.40	5.03	7.32			
		27.34		66.6	2.300	15996	9.31	5.01	7.29			
27.43		71.5	0.800	14977	8.70	5.24	7.29					
09/13/1999	13:52	27.39		64.2	13.500	31952	19.93	4.31	7.11	4-C		
		27.42		61.9	12.100	32025	19.92	4.27	7.22			
		27.44		57.5	10.600	30948	19.15	3.61	7.24			
		27.37		62.8	9.300	28888	17.80	4.45	7.34			
		27.34		63.3	7.700	25495	15.50	4.60	7.37			
		27.32		62.4	6.400	21950	13.18	4.62	7.36			
		27.32		62.0	4.900	18210	10.69	4.64	7.38			
		27.29		62.1	3.800	16451	9.03	4.64	7.37			
		27.29		66.1	2.600	15306	9.11	4.71	7.35			
27.37		68.2	1.000	14201	8.30	5.18	7.33					
09/13/1999	13:57	27.42		61.4	13.600	31914	19.83	4.41	7.25	4-D		
		27.42		61.2	12.300	91869	19.81	4.30	7.30			
		27.42		61.5	10.800	31373	19.62	4.35	7.34			
		27.40		61.4	9.500	29558	18.16	4.40	7.36			
		27.38		61.5	8.300	28314	17.40	4.42	7.36			
27.37		61.9	7.000	22922	13.75	4.51	7.40					

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		27.34		62.2	5.800	18905	11.12	4.61	7.40			
		27.31		62.3	4.400	18836	11.14	4.64	7.34			
		27.34		66.8	3.100	15983	9.37	4.81	7.35			
		27.61		76.2	2.100	14651	8.58	5.41	7.37			
		27.72		80.4	1.100	14425	8.33	6.10	7.37			
09/13/1999	14:04	27.39		52.3	7.500	24866	15.06	3.86	7.23	4-E		
		27.39		55.7	7.000	24511	18.83	4.15	7.24			
		27.38		58.8	6.000	22804	13.58	4.09	7.27			
		27.36		62.8	4.700	17527	10.33	4.55	7.34			
		27.32		64.4	3.900	16883	9.91	4.85	7.30			
		27.31		67.0	2.900	15181	8.83	4.86	7.30			
		27.36		70.0	1.900	14776	8.61	5.21	7.29			
		27.45		77.6	0.900	13910	8.12	5.48	7.31			
GA Boat, LOW SLACK												
09/20/1999	12:12	24.75	31905	69.2	8.112	32370	20.34	5.02	7.65			
		24.75	29819	68.2	7.082	29944	18.51	5.11	7.65			
		24.73	27513	68.6	5.949	27150	16.50	5.21	7.61			
		24.56	25256	69.7	4.838	25799	15.80	5.28	7.55			
		24.47	23062	70.3	3.581	23249	14.02	5.41	7.53			
		24.38	20692	71.2	2.503	20986	12.57	5.56	7.50			
		24.49	19577	71.9	1.347	20032	11.92	5.61	7.48			
		24.44	19155	73.2	0.601	19739	11.77	5.68	7.46			
GA Boat, HIGH SLACK												
09/20/1999	17:05	24.56	38139	81.3	8.731	38466	24.45	5.78	7.80			
		24.53	37220	79.1	7.407	37541	23.74	5.76	7.81			
		24.52	37231	79.4	6.946	37320	23.82	5.78	7.80			
		24.50	33203	79.4	6.063	33510	20.99	5.87	7.80			
		24.49	30398	79.6	4.512	30564	18.99	5.96	7.77			
		24.51	28954	79.7	3.204	29317	18.11	6.00	7.73			
		24.52	25325	80.7	1.715	25544	15.55	6.24	7.71			
		24.56	24309	82.5	0.557	24803	15.21	6.35	7.69			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
SC Boat, LOW SLACK												
09/20/1999	12:12	24.00		61.9	14.500	41953	26.91	4.47	7.80	Right		
		24.01		62.5	13.000	41948	26.87	4.49	7.82			
		24.03		62.7	11.600	40597	26.06	4.55	7.82			
		24.10		61.3	10.100	36972	23.13	4.56	7.79			
		24.12		60.9	8.800	34776	21.86	4.52	7.76			
		24.09		61.7	7.400	33016	20.85	4.57	7.74			
		24.03		63.0	6.000	27162	15.86	4.80	7.66			
		23.82		65.5	4.600	22496	13.60	5.05	7.61			
		23.73		68.6	3.100	20555	12.40	5.33	7.56			
		23.75		70.2	1.500	20257	12.03	5.52	7.53			
SC Boat, HIGH SLACK												
09/20/1999	17:01	23.87		71.8	16.100	44288	28.61	5.15	7.86	Right		
		23.87		71.9	14.800	44192	28.48	5.15	7.89			
		23.87		72.3	13.200	43959	28.36	5.17	7.39			
		23.86		72.9	11.600	42691	27.91	5.23	7.90			
		23.84		73.3	10.100	41764	26.33	5.31	7.89			
		23.84		73.4	8.400	38400	24.44	5.39	7.87			
		23.82		73.5	6.700	36674	23.13	5.44	7.85			
		23.81		73.4	5.000	31086	19.33	5.56	7.82			
		23.81		73.7	3.200	30456	18.83	5.58	7.77			
		23.81		75.1	1.500	27768	17.10	5.73	7.74			
GA Boat, HIGH SLACK												
09/27/1999	--	23.96		86.3	16.758	33905	21.28	6.63	7.64			
		23.96		82.8	15.266	33998	21.32	6.24	7.63			
		23.96		81.2	13.414	34024	21.35	6.08	7.62			
		23.96		81.0	11.892	33966	21.31	6.04	7.62			
		23.95		80.7	9.822	33821	21.22	6.02	7.62			
		23.95		80.3	7.600	33600	21.09	6.01	7.62			
		23.94		80.5	5.645	32763	20.51	6.02	7.62			
		23.94		81.0	3.930	32513	20.36	6.04	7.62			
		23.95		82.0	2.451	32493	20.30	6.13	7.61			
		23.95		81.9	0.787	32483	20.30	6.16	7.61			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
GA Boat, LOW SLACK												
09/27/1999	17:09	23.95		59.3	13.395	23733	14.41	4.68	6.80			
		23.95		56.4	12.233	23157	14.10	4.40	6.77			
		23.93		55.5	10.727	22385	13.56	4.32	6.75			
		23.93		55.6	9.375	21565	13.00	4.36	6.77			
		23.92		55.7	8.055	20256	11.99	4.38	6.78			
		23.91		55.9	6.909	19153	11.57	4.41	6.78			
		23.90		56.0	5.341	17861	10.56	4.45	6.79			
		23.89		56.0	4.446	17431	10.31	4.46	6.78			
		23.88		55.9	3.226	16739	9.88	4.46	6.78			
		23.87		55.7	2.046	16614	9.77	4.45	6.76			
		23.88		55.9	0.821	16310	9.56	4.46	6.76			
SC Boat, HIGH SLACK												
09/27/1999	--	24.07		62.0	8.900	34371	21.60	4.61	7.12			
		24.07		62.0	8.050	34446	21.64	4.61	7.10			
		24.07		62.0	7.100	34406	21.61	4.61	7.10			
		24.07		62.1	6.400	34150	21.55	4.61	7.10			
		24.07		62.2	5.600	33439	21.00	4.64	7.10			
		24.06		62.3	4.776	33021	20.67	4.65	7.09			
		24.04		62.9	3.900	32206	20.12	4.70	7.08			
		24.04		63.3	3.100	32103	20.02	4.74	7.07			
		24.04		63.5	2.400	32155	20.04	4.77	7.07			
		24.05		63.9	1.400	31821	19.86	4.79	7.07			
SC Boat, LOW SLACK												
09/27/1999	--	23.86		79.0	8.793	24999	15.25	6.27	7.48			
		23.90		78.3	7.770	20015	11.92	6.16	7.42			
		23.92		78.4	6.729	19313	11.47	6.20	7.39			
		23.93		78.5	5.448	18268	11.31	6.19	7.38			
		24.00		79.1	4.499	17870	10.52	6.26	7.35			
		24.00		79.3	3.233	17826	10.51	6.29	7.32			
		24.00		78.3	2.398	17874	10.54	6.21	7.30			
		24.00		78.1	1.452	17866	10.53	6.19	7.29			

Date	Time	Temp (°C)	CND (μ S/cm)	DO %	Depth (m)	SpC (μ S/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.02		78.2	0.640	17795	10.42	6.20	7.28			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	15:26	27.56		55.1	12.300	26933	16.34	4.11	7.17	5-A		
		27.49		55.7	11.100	26137	15.81	4.03	7.21			
		27.48		55.6	10.000	25172	15.45	4.03	7.22			
		27.48		54.8	8.900	23317	14.15	4.04	7.23			
		27.23		56.1	8.000	16777	10.00	4.23	7.16			
		27.25		58.7	6.800	11949	6.86	4.34	7.25			
		27.22		61.7	5.500	11218	6.58	4.62	7.24			
		27.30		64.5	4.200	10600	5.88	4.91	7.23			
		27.31		66.0	2.900	9569	5.34	4.97	7.24			
		27.25		67.5	1.900	8879	4.94	5.23	7.16			
		27.27		67.4	0.800	8445	4.67	5.20	7.18			
09/13/1999	15:34	27.48		55.1	13.000	27489	16.84	3.96	7.01	5-B		
		27.52		54.9	11.800	27156	16.61	3.95	7.17			
		27.52		54.8	10.900	26541	16.25	3.96	7.20			
		27.52		54.2	9.900	23764	14.59	3.97	7.23			
		27.42		54.3	8.500	22579	13.74	3.96	7.23			
		27.41		54.8	7.000	14045	9.19	4.09	7.32			
		27.15		59.9	5.500	10899	6.16	4.49	7.33			
		27.17		61.5	4.000	10815	6.12	4.63	7.28			
		27.23		63.9	2.600	9016	5.10	4.85	7.30			
				27.22		66.7	1.200	8201.1	4.42		5.10	7.30
09/13/1999	15:41	27.50		55.6	12.800	28136	17.33	4.08	7.08	5-C		
		27.54		54.3	11.800	26709	16.14	3.94	7.17			
		27.54		53.8	10.300	25836	15.31	3.90	7.20			
		27.52		53.7	9.000	24779	14.74	3.90	7.22			
		27.51		53.4	7.600	21243	12.66	3.95	7.25			
		27.32		55.1	6.000	15930	9.30	4.09	7.28			
		27.23		58.6	4.400	9599	5.45	4.29	7.39			
		27.08		61.6	3.300	8964	4.99	4.74	7.33			
		27.08		62.6	2.000	8846	4.88	4.84	7.28			
				27.10		64.4	1.000	7660	4.30		4.89	7.27
09/13/1999	15:47	27.46		57.5	11.100	28755	17.67	4.01	6.99	5-D		

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes
		27.51		54.4	9.500	28143	17.43	3.93	7.13	
		27.53		54.0	8.300	23822	14.85	3.91	7.22	
		27.46		57.2	7.000	18239	10.53	4.11	7.28	
		27.42		60.9	6.300	16381	9.30	4.55	7.25	
		27.41		62.4	5.200	13809	8.02	4.64	7.27	
		27.51		65.0	4.100	13211	7.68	4.87	7.25	
		27.51		65.8	3.100	12749	7.10	4.99	7.23	
		27.44		65.7	1.900	11674	6.78	5.02	7.23	
		27.40		65.8	1.000	11378	6.50	5.02	7.21	
GA Boat, LOW SLACK										
09/20/1999	12:45	24.76	39562	68.0	12.384	39776	25.37	4.89	7.65	
		24.82	38089	75.6	11.203	38268	24.43	5.23	7.75	
		24.89	35248	71.2	10.311	33216	20.63	5.24	7.74	
		24.91	29396	70.4	9.311	29418	18.19	5.24	7.68	
		24.88	29004	70.2	8.214	29081	17.96	5.27	7.62	
		24.87	29178	70.4	7.231	29232	18.06	5.26	7.60	
		24.78	25404	71.7	5.919	25566	15.69	5.47	7.60	
		24.63	22346	73.2	4.466	22286	13.39	5.66	7.58	
		24.55	19651	74.2	2.880	19824	11.81	5.78	7.52	
		24.49	18107	74.5	1.510	18299	10.80	5.91	7.50	
		24.45	17917	75.6	0.727	18072	10.61	5.95	7.47	
GA Boat, HIGH SLACK										
09/20/1999	17:28	24.63	41082	84.3	13.531	41388	26.52	5.66	7.77	
		24.63	41091	77.0	12.189	41381	26.51	5.48	7.81	
		24.63	40853	76.5	10.962	41115	26.32	5.48	7.82	
		24.63	39751	76.6	9.753	39940	25.46	5.52	7.82	
		24.62	37439	76.7	8.652	37676	23.89	5.60	7.81	
		24.61	33792	77.1	7.531	33883	21.23	5.68	7.79	
		24.59	30678	77.0	6.521	31882	20.05	5.72	7.72	
		24.59	28935	77.4	5.135	24146	17.99	5.83	7.69	
		24.56	25265	78.1	3.737	25105	15.29	6.01	7.67	
		24.58	22943	79.3	2.214	23242	14.01	6.10	7.60	
		24.58	22525	79.3	0.877	22720	13.71	6.12	7.57	

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
SC Boat, LOW SLACK												
09/20/1999	12:40	24.07		65.4	13.100	40794	26.09	4.74	7.74	Right		
		24.09		66.3	11.700	40304	25.70	4.82	7.76			
		24.13		65.7	10.400	37639	24.20	4.79	7.76			
		24.19		63.6	9.100	29872	18.60	4.81	7.70			
		24.15		65.5	7.800	29173	18.02	4.94	7.61			
		24.05		65.6	6.800	24856	15.10	5.05	7.58			
		24.05		66.6	5.500	23527	14.24	5.14	7.56			
		23.97		68.1	4.200	22443	13.33	5.31	7.52			
		23.95		69.5	2.900	20360	12.13	5.43	7.50			
		23.79		72.8	1.400	17637	10.43	5.71	7.50			
SC Boat, HIGH SLACK												
09/20/1999	17:26	23.96		67.1	14.700	42012	26.98	4.83	7.80	Right		
		23.95		67.7	13.200	41493	26.63	4.87	7.84			
		23.95		68.4	11.700	41255	26.43	4.94	7.85			
		23.94		69.1	10.200	40929	26.13	5.00	7.84			
		23.94		69.4	8.600	39359	25.15	5.06	7.84			
		23.93		69.2	7.200	35496	22.41	5.14	7.80			
		23.90		70.9	5.700	28685	17.69	5.37	7.72			
		23.89		72.9	4.100	25471	15.61	5.57	7.67			
		23.90		74.1	3.000	24276	14.57	5.73	7.61			
		23.90		74.6	1.500	23518	14.21	5.79	7.59			
GA Boat, HIGH SLACK												
09/27/1999	--	23.93		83.1	13.221	31245	19.51	6.40	7.54			
		23.94		81.0	12.160	31297	19.35	6.13	7.55			
		23.94		80.3	10.385	30872	19.27	6.08	7.55			
		23.93		80.5	8.567	29839	18.55	6.09	7.54			
		23.91		80.6	6.873	29110	18.09	6.13	7.55			
		23.89		80.8	5.467	28165	17.39	6.17	7.54			
		23.88		80.8	3.834	26864	16.70	6.21	7.55			
		23.87		80.7	2.083	25375	15.59	6.23	7.53			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.87		81.3	0.284	23464	14.41	6.29	7.52			
GA Boat, LOW SLACK												
09/27/1999	17:36	23.84		53.0	11.787	17172	10.05	4.24	6.67			
		23.84		53.1	11.454	16744	9.89	4.24	6.67			
		23.83		53.1	10.839	16821	9.43	4.24	6.68			
		23.84		53.0	9.859	15781	9.20	4.25	6.67			
		23.82		53.0	8.879	15483	9.05	4.25	6.67			
		23.82		53.3	7.774	15185	8.74	4.28	6.67			
		23.81		53.5	6.820	14320	8.30	4.30	6.68			
		23.80		53.7	5.843	14142	8.20	4.33	6.67			
		23.80		53.6	4.406	13860	8.20	4.33	6.66			
		23.80		54.0	2.911	13512	7.84	4.36	6.66			
		23.80		55.6	0.910	12221	7.00	4.46	6.68			
SC Boat, HIGH SLACK												
09/27/1999	--	24.05		59.5	13.200	31509	19.62	4.53	7.07			
		24.05		59.1	12.400	31574	19.64	4.43	6.90			
		24.05		59.8	10.400	31167	19.54	4.46	6.90			
		24.04		58.0	9.100	30849	19.13	4.45	6.90			
		24.03		58.0	7.700	29725	18.58	4.45	6.90			
		24.00		58.0	6.500	28511	17.37	4.46	6.90			
		23.98		58.0	4.900	26865	16.51	4.49	6.97			
		23.96		57.0	2.900	23692	15.77	4.45	6.95			
		23.97		58.0	2.200	22718	15.64	4.48	6.94			
		23.97		60.0	1.090	20132	15.03	4.50	6.90			
SC Boat, LOW SLACK												
09/27/1999	--	23.74		78.7	11.682	16132	9.46	6.32	7.31			
		23.73		78.6	10.379	15947	9.32	6.30	7.31			
		23.72		79.4	9.201	15926	9.28	6.35	7.30			
		23.72		79.3	8.401	15719	9.21	6.39	7.30			
		23.72		79.8	7.597	15563	9.13	6.41	7.30			
		23.71		79.8	6.557	15441	9.04	6.42	7.30			
		23.70		79.6	5.588	15075	8.79	6.41	7.30			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.70		79.0	4.532	15000	8.78	6.75	7.29			
		23.69		79.3	3.444	14373	8.40	6.39	7.29			
		23.69		79.5	2.397	14052	8.14	6.42	7.29			
		23.69		80.2	1.210	13768	7.93	6.50	7.27			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	16:00	27.48		46.5	11.600	21186	12.59	3.67	7.11	6-A		
		27.50		45.3	10.200	16460	12.21	3.24	7.15			
		27.40		50.6	9.300	15419	8.25	3.62	7.20			
		27.28		53.2	8.300	13822	8.33	3.94	7.19			
		27.15		59.5	6.700	11167	5.40	4.45	7.22			
		27.15		62.7	5.300	10322	5.60	4.67	7.21			
		27.12		65.5	4.400	6888	4.20	5.02	7.23			
		27.10		66.1	3.100	7613	4.24	5.12	7.17			
		27.10		66.7	1.900	7301	4.07	5.15	7.18			
		27.08		67.2	1.000	7286	4.00	5.23	7.16			
09/13/1999	16:07	27.48		50.1	13.300	20605	11.92	3.79	6.98	6-B		
		27.48		49.8	11.700	18548	11.00	3.67	7.05			
		27.31		50.8	10.800	18634	10.22	3.81	7.05			
		27.46		50.1	9.600	19000	10.98	3.72	7.05			
		27.40		50.4	8.300	18401	10.14	3.78	7.10			
		27.30		55.5	7.100	11177	6.26	4.01	7.21			
		27.14		61.0	5.800	10056	5.29	4.59	7.20			
		27.11		64.0	4.300	8144	4.51	4.80	7.18			
		27.07		66.0	2.900	7218	3.72	5.10	7.20			
		27.03		66.9	2.000	7006	3.57	5.20	7.18			
27.00		67.3	1.000	6327	3.70	5.26	7.17					
09/13/1999	16:19	27.51		44.1	12.700	21208	12.78	3.25	6.96	6-C		
		27.52		46.5	11.500	20785	12.44	3.29	7.01			
		27.50		48.1	10.500	19418	11.59	3.49	7.05			
		27.47		50.1	9.500	17419	10.03	3.65	7.08			
		27.38		51.2	8.100	15659	8.99	3.83	7.09			
		27.34		51.4	6.600	13470	7.80	3.91	7.12			
		27.17		55.3	5.600	10170	5.66	4.10	7.17			
		27.10		58.3	4.300	9180	5.07	4.39	7.17			
		27.01		62.4	3.000	7377	4.12	4.78	7.19			
		26.94		63.3	2.000	6682	3.82	4.94	7.17			
26.91		65.3	0.600	5762	3.15	5.01	7.21					

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	16:26	27.19		59.1	6.900	12374	7.05	4.44	7.01	6-D		
		27.19		58.1	5.800	10087	6.35	4.45	7.05			
		27.14		58.1	4.900	10246	5.55	4.52	7.07			
		27.12		58.2	4.000	8896	5.40	4.42	7.10			
		27.08		63.4	3.900	6929	3.77	4.82	7.17			
		27.05		66.9	1.800	6278	3.41	5.14	7.18			
		27.01		67.8	0.800	6055	3.37	5.29	7.17			
GA Boat, LOW SLACK												
09/20/1999	13:00	24.80	38516	71.3	13.654	38724	24.65	5.02	7.67			
		27.87	36781	69.2	11.784	37355	23.65	5.02	7.71			
		24.96	36224	69.7	9.462	32411	20.66	5.06	7.66			
		24.96	32199	69.4	9.533	33724	21.19	5.09	7.65			
		24.96	31883	69.5	8.746	31953	19.96	5.14	7.64			
		24.93	29657	70.0	7.655	29419	18.10	5.22	7.62			
		24.80	24186	70.9	6.401	24054	14.35	5.47	7.58			
		24.74	21251	72.2	5.307	21261	12.74	5.58	7.54			
		24.50	17276	74.0	3.397	17510	10.33	5.85	7.51			
		24.46	16767	74.5	1.882	16910	9.94	5.88	7.45			
		24.43	16296	74.7	0.733	16441	9.62	5.91	7.43			
GA Boat, HIGH SLACK												
09/20/1999	17:41	24.65	38367	77.4	12.845	39170	24.98	5.45	7.74	high slack		
		24.65	38680	76.0	12.135	38926	24.79	5.50	7.78			
		24.65	38373	76.4	10.818	38547	24.34	5.54	7.78			
		24.64	34675	76.5	9.594	34927	21.98	5.63	7.77			
		24.63	34282	76.7	8.225	34246	21.46	5.67	7.75			
		24.61	31972	76.9	6.932	31907	19.80	5.72	7.73			
		24.59	26542	77.1	5.487	26535	16.20	5.88	7.71			
		24.57	24209	77.7	4.235	24235	14.67	5.96	7.66			
		24.56	21788	77.9	3.174	21966	13.36	6.02	7.61			
		24.55	21042	78.1	1.934	21149	12.67	6.05	7.58			
		24.57	20749	78.0	0.702	21047	12.60	6.04	7.54			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
SC Boat, LOW SLACK												
09/20/1999	12:58	24.12		62.4	13.700	40001	25.51	4.15	7.69	Right		
		24.16		65.4	12.200	37549	24.56	4.78	7.73			
		24.26		64.5	10.900	35629	22.50	4.74	7.71			
		24.24		64.1	9.500	34280	21.51	4.76	7.69			
		24.20		64.5	8.300	31111	19.24	4.84	7.65			
		24.12		66.0	6.900	25677	15.80	5.07	7.64			
		24.08		67.3	5.600	22900	13.99	5.21	7.60			
		23.86		70.8	4.300	18161	10.89	5.52	7.55			
		23.82		72.2	2.800	17587	10.40	5.71	7.51			
		23.79		73.2	1.400	17023	10.67	5.84	7.46			
SC Boat, HIGH SLACK												
09/20/1999	17:38	23.98		67.7	14.700	41399	26.57	4.90	7.79	Right		
		23.98		67.5	13.000	41285	26.46	4.89	7.81			
		23.98		68.0	11.600	40346	25.85	4.92	7.82			
		23.98		67.4	10.000	37359	23.20	4.99	7.77			
		23.96		67.8	8.400	35584	21.70	5.05	7.75			
		23.95		69.2	6.700	29790	18.35	5.16	7.75			
		23.90		71.1	5.500	28939	18.00	5.42	7.68			
		23.90		71.1	4.000	27403	17.13	5.45	7.66			
		23.90		71.1	2.400	23863	14.43	5.52	7.63			
		23.91		72.5	1.100	21463	12.83	5.57	7.61			
GA Boat, HIGH SLACK												
09/27/1999	--	23.92		102.1	14.800	29538	18.29	7.99	7.51			
		23.92		98.6	12.700	29060	18.01	7.53	7.51			
		23.92		102.4	10.759	28400	17.48	7.47	7.50			
		23.90		100.3	8.503	27009	16.70	7.97	7.51			
		23.88		97.3	7.001	25914	16.25	7.52	7.51			
		23.85		96.9	5.444	23754	14.48	7.53	7.49			
		23.81		96.5	3.986	21804	13.13	7.56	7.49			
		23.83		97.1	2.103	19448	11.58	7.66	7.49			
		23.84		97.5	1.256	18728	11.10	7.72	7.47			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.85		97.5	0.488	18619	11.02	7.73	7.45			
GA Boat, LOW SLACK												
09/27/1999	17:48	23.78		56.8	12.777	13313	7.69	4.81	6.69			
		23.78		54.5	11.643	12721	7.44	4.41	6.68			
		23.78		55.2	10.510	11998	6.77	4.46	6.66			
		23.77		56.3	9.113	10912	6.30	4.55	6.67			
		23.76		56.8	8.096	10605	6.01	4.63	6.66			
		23.76		57.0	7.207	10423	5.89	4.65	6.65			
		23.75		57.2	5.735	10363	5.86	4.68	6.64			
		23.74		57.4	4.200	10191	5.77	4.70	6.63			
		23.74		57.5	2.587	10093	5.73	4.70	6.62			
		23.73		57.8	1.050	9879	5.58	4.72	6.62			
SC Boat, HIGH SLACK												
09/27/1999	--	24.05		56.6	15.000	29799	18.44	4.30	7.01			
		24.05		56.3	13.700	29726	18.40	4.20	6.90			
		24.03		57.3	12.000	29381	18.14	4.32	6.90			
		24.01		57.8	10.400	28625	17.70	4.38	6.95			
		24.00		57.8	9.000	27434	16.85	4.42	6.95			
		23.98		57.6	7.500	26931	16.49	4.42	6.94			
		23.96		57.0	6.000	24167	14.63	4.45	6.96			
		23.92		55.8	4.500	23114	13.95	4.36	6.93			
		23.93		56.1	3.000	22231	13.50	4.40	6.91			
		23.89		57.9	1.500	19034	12.16	4.56	6.92			
SC Boat, LOW SLACK												
09/27/1999	--	23.65		79.5	13.307	12919	7.37	6.50	7.30			
		23.65		79.7	12.237	12584	7.27	6.48	7.28			
		23.65		79.7	11.146	12260	7.07	6.48	7.27			
		23.65		79.0	10.119	11847	6.77	6.45	7.27			
		23.65		78.9	9.440	11767	6.71	6.43	7.24			
		23.65		78.9	8.295	11769	6.72	6.43	7.23			
		23.64		79.0	7.337	11568	6.64	6.44	7.23			
		23.63		79.4	6.254	11378	6.50	6.49	7.22			

Date	Time	Temp (°C)	CND (μ S/cm)	DO %	Depth (m)	SpC (μ S/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.63		79.5	5.327	11170	6.41	6.50	7.22			
		23.62		79.4	4.444	11020	6.32	6.48	7.20			
		23.61		79.2	2.445	10673	6.05	6.49	7.20			
		23.61		79.6	0.975	9810	5.57	6.51	7.22			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	--	Missed due to ship activity								7-A		
09/13/1999	--	Missed due to ship activity								7-B		
09/13/1999	--	Missed due to ship activity								7-C		
09/13/1999	16:34	27.23		61.3	8.300	11271	6.36	4.44	7.04	7-D		
		27.19		59.1	7.300	9552	5.59	4.46	7.09			
		27.16		62.8	6.200	7840	4.53	4.76	7.12			
		27.15		64.3	5.100	6843	3.77	5.00	7.13			
		27.15		67.0	4.600	6438	3.50	5.18	7.13			
		27.14		67.4	3.400	6357	3.47	5.23	7.12			
		27.15		67.4	2.100	6307	3.44	5.25	7.11			
		27.14		67.3	1.100	6267	3.40	5.25	7.10			
GA Boat, LOW SLACK												
09/20/1999	13:15	24.89	36560	71.4	13.176	36840	23.31	5.10	7.64			
		24.92	36121	70.1	11.890	36616	23.23	5.10	7.68			
		24.95	33879	70.6	10.774	33792	21.18	5.18	7.67			
		24.98	30710	70.2	9.863	30662	19.00	5.22	7.63			
		24.99	28575	70.0	8.751	28411	17.49	5.25	7.58			
		24.97	24093	70.6	7.575	23542	14.17	5.44	7.57			
		24.66	19828	72.4	6.358	19943	11.69	5.65	7.52			
		24.58	18942	73.3	5.249	19275	11.47	5.72	7.47			
		24.47	16198	74.4	3.378	16332	9.55	5.93	7.45			
		24.40	15444	75.3	1.971	15560	9.07	6.00	7.42			
		24.36	14822	75.9	0.671	14882	8.64	6.08	7.40			
GA Boat, HIGH SLACK												
09/20/1999	17:53	24.67	37907	82.2	13.255	37949	24.06	5.66	7.67			
		24.67	37292	75.7	11.596	37586	23.84	5.47	7.73			
		24.67	35992	75.0	10.230	36501	23.18	5.48	7.74			
		24.65	34312	75.1	8.970	34496	21.69	5.52	7.73			
		24.64	30719	75.0	7.666	30910	19.18	5.61	7.70			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.62	29323	75.4	6.271	29589	18.11	5.67	7.68			
		24.59	23436	75.4	4.962	23020	13.86	5.81	7.65			
		24.59	21564	75.9	3.632	21741	13.06	5.87	7.57			
		24.60	20790	75.9	2.367	20720	12.38	5.88	7.55			
		24.62	19911	76.1	0.849	19975	11.91	5.92	7.52			
SC Boat, LOW SLACK												
09/20/1999	13:12	24.21		66.0	14.400	38258	24.30	4.80	7.66	Right		
		24.22		65.1	13.100	38169	24.15	4.76	7.71			
		24.27		64.3	11.800	37741	23.23	4.70	7.70			
		24.29		63.1	10.100	31659	19.62	4.76	7.68			
		24.27		64.0	8.900	27071	15.90	4.88	7.56			
		24.19		64.8	7.500	24332	15.22	4.95	7.56			
		24.11		69.7	6.100	18439	11.20	5.41	7.54			
		23.75		73.7	4.700	16873	9.87	5.84	7.48			
		23.72		75.2	3.200	15824	9.27	6.00	7.45			
		23.69		76.3	1.600	15623	9.13	6.12	7.43			
SC Boat, HIGH SLACK												
09/20/1999	17:50	24.01		65.3	14.800	39815	25.40	4.75	7.75	Right		
		24.01		65.3	13.600	39775	25.40	4.75	7.78			
		24.01		65.6	12.100	39602	25.26	4.77	7.78			
		24.01		65.6	10.600	38431	24.48	4.80	7.77			
		24.02		65.1	9.200	34976	20.63	4.83	7.73			
		24.00		65.8	7.600	30098	18.90	4.95	7.72			
		23.94		67.8	6.200	25748	15.72	5.18	7.67			
		23.91		69.0	4.600	23798	14.39	5.35	7.62			
		23.93		69.3	3.100	22787	13.76	5.40	7.59			
		23.93		71.9	1.500	20138	12.00	5.64	7.56			
GA Boat, HIGH SLACK												
09/27/1999	--	23.86		97.8	14.204	26395	16.21	7.63	7.45			
		23.86		96.0	11.929	25905	15.83	7.42	7.46			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.85		95.3	10.104	24756	15.35	7.39	7.47			
		23.83		95.3	8.429	24065	14.40	7.40	7.46			
		23.82		95.6	6.220	20545	12.45	7.51	7.48			
		23.76		95.8	4.009	18048	10.84	7.61	7.50			
		23.71		96.1	2.952	16687	9.59	7.71	7.44			
		23.70		96.3	1.208	16040	9.51	7.71	7.43			
		23.68		97.2	0.336	15366	9.20	7.71	7.42			
GA Boat, LOW SLACK												
09/27/1999	18:07	23.70		58.1	12.300	10040	5.63	4.71	6.64	slack ebb		
		23.70		57.6	11.002	9540	5.34	4.72	6.61			
		23.68		58.0	9.786	9290	5.21	4.77	6.60			
		23.68		58.3	8.555	9085	5.09	4.79	6.59			
		23.68		58.5	7.474	9019	5.02	4.81	6.58			
		23.69		59.3	6.206	8284	4.59	4.83	6.58			
		23.69		60.3	4.919	7915	4.37	4.99	6.59			
		23.68		61.0	3.258	7610	4.22	5.02	6.59			
		23.65		61.4	2.045	7221	3.98	5.08	6.59			
		23.63		61.6	0.872	7001	3.82	5.10	6.59			
SC Boat, HIGH SLACK												
09/27/1999	--	23.98		55.7	14.200	26406	16.12	4.60	6.97			
		23.98		54.7	12.600	26410	16.16	4.20	6.92			
		23.98		54.6	11.500	26381	16.10	4.19	6.92			
		23.98		54.5	11.000	26403	16.17	4.19	6.92			
		23.97		54.1	9.500	24864	15.42	4.20	6.93			
		23.93		54.6	8.200	23139	13.81	4.24	6.93			
		23.90		55.2	6.500	21440	12.92	4.31	6.93			
		23.85		56.0	5.000	19683	11.45	4.45	6.93			
		23.85		57.1	3.200	17000	10.65	4.45	6.93			
		23.82		58.0	1.500	16255	9.60	4.65	6.91			
SC Boat, LOW SLACK												
09/27/1999	--	23.59		79.9	12.705	10612	6.02	6.55	7.26			
		23.58		82.0	11.617	10355	5.81	6.71	7.23			

Date	Time	Temp (°C)	CND (μ S/cm)	DO %	Depth (m)	SpC (μ S/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.58		82.6	10.027	9950	5.60	6.77	7.22			
		23.57		82.5	8.433	9311	5.19	6.83	7.23			
		23.56		82.3	7.170	9131	5.13	6.79	7.21			
		23.55		82.5	5.557	8766	4.90	6.81	7.20			
		23.54		82.7	3.966	8308	4.63	6.83	7.20			
		23.54		82.7	2.735	8088	4.46	6.84	7.19			
		23.55		82.5	1.447	7241	4.30	6.83	7.19			
		23.52		82.8	0.489	6791	3.72	6.87	7.20			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	17:00	27.08		54.4	13.500	9780	5.42	4.22	7.10	8-A		
		27.08		54.9	13.000	9810	5.43	4.24	7.04			
		27.06		55.6	11.600	9104	5.17	4.30	7.03			
		27.07		56.2	10.100	8446	4.87	4.36	7.03			
		27.00		60.5	8.200	5439	2.79	4.51	7.16			
		26.83		66.0	6.800	4498	2.42	5.18	7.17			
		26.82		66.9	5.500	4484	2.34	5.27	7.15			
		26.82		66.8	4.000	4544	2.41	5.27	7.12			
		26.80		68.3	2.300	3928	2.04	5.33	7.14			
		26.76		70.2	1.000	3066	1.64	5.47	7.19			
09/13/1999	17:08	27.04		55.8	12.700	9842	5.44	4.25	6.88	8-B		
		27.10		54.9	11.700	9458	5.37	4.23	6.93			
		27.05		58.0	10.300	7437	4.47	4.44	6.99			
		26.95		61.6	9.100	6423	3.36	4.75	7.06			
		26.90		66.3	7.800	4274	2.27	4.93	7.14			
		26.78		68.1	6.300	3814	2.02	5.35	7.15			
		26.76		68.6	5.100	3931	2.03	5.43	7.11			
		26.75		68.7	3.900	3991	2.07	5.44	7.10			
		26.77		68.6	2.500	3838	2.08	5.42	7.08			
		26.74		71.4	0.800	2482	1.21	5.48	7.24			
09/13/1999	17:16	27.05		56.2	12.700	10635	6.12	4.19	6.83	8-C		
		27.13		54.0	11.700	10094	5.61	4.15	6.90			
		27.13		55.5	10.700	7997	4.91	4.18	6.95			
		27.03		62.4	9.200	3721	1.88	4.54	7.20			
		26.65		69.0	7.500	3075	1.59	5.38	7.23			
		26.62		70.1	6.000	2937	1.49	5.54	7.21			
		26.61		70.8	4.900	2842	1.48	5.61	7.19			
		26.60		71.5	3.800	2584	1.30	5.66	7.18			
		26.56		73.0	2.700	2420	1.09	5.79	7.20			
		26.56		74.2	1.700	1859	0.97	5.84	7.24			
26.49		75.4	0.900	1555	0.77	5.97	7.26					
09/13/1999	--	26.48		73.9	6.200	2190	1.10	6.12	7.09	8-D		

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		26.51		73.5	5.000	2246	1.10	5.86	7.03			
		26.54		74.0	4.000	2158	1.10	5.89	7.04			
		26.54		74.0	3.000	2117	1.12	5.91	7.10			
		26.52		74.5	1.900	1978	1.06	5.93	7.14			
		26.54		74.4	1.000	2086	1.07	5.94	7.12			
GA Boat, LOW SLACK												
09/20/1999	13:29	25.06	32650	66.9	12.540	32737	20.36	4.91	7.55	Marker Red 8		
		25.06	32336	67.3	11.054	30221	20.05	4.98	7.57			
		25.00	26936	67.8	9.139	26791	16.31	5.15	7.56			
		24.73	21678	69.4	8.130	21835	14.35	5.39	7.49			
		24.61	18332	71.1	6.961	18969	11.56	5.61	7.47			
		24.38	15719	73.2	5.810	15891	9.24	5.84	7.45			
		24.28	13512	74.2	4.440	14061	7.97	5.95	7.43			
		24.18	12571	74.6	3.500	12685	7.30	6.02	7.41			
		24.13	10659	75.2	2.265	10821	6.13	6.12	7.42			
		23.93	8664	76.1	0.801	8816	4.69	6.28	7.43			
GA Boat, HIGH SLACK												
09/20/1999	18:09	24.76	35724	77.7	12.879	35809	22.55	5.33	7.66			
		24.75	33903	71.1	11.702	34876	21.80	5.18	7.68			
		24.75	33231	70.3	10.241	33505	21.31	5.16	7.68			
		24.75	31014	69.9	8.954	29380	17.97	5.22	7.66			
		24.68	26901	70.8	7.426	26246	16.06	5.41	7.63			
		24.65	24079	71.5	6.053	24546	14.88	5.48	7.60			
		24.63	21421	71.7	4.730	21245	12.66	5.58	7.60			
		24.57	18279	72.4	3.420	18386	10.86	5.69	7.55			
		24.55	17615	72.9	2.211	17773	10.49	5.74	7.51			
		24.42	14215	74.4	0.885	14253	8.25	5.96	7.51			
SC Boat, LOW SLACK												
09/20/1999	13:27	24.38		58.7	13.900	33584	21.03	4.35	7.59	Right		
		24.39		58.6	12.400	33410	21.08	4.34	7.60			
		24.36		59.3	11.600	32924	20.02	4.41	7.59			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.30		61.4	11.100	29723	17.90	4.62	7.56			
		24.22		63.2	10.000	25177	15.35	4.83	7.55			
		24.02		66.9	8.800	21849	12.80	5.15	7.48			
		23.80		72.0	7.600	17858	10.20	5.70	7.45			
		23.56		74.2	6.200	14841	8.95	5.97	7.44			
		23.47		77.2	4.700	12371	7.12	6.26	7.44			
		23.43		78.6	3.100	12008	6.89	6.43	7.40			
		23.42		78.8	1.600	11887	6.82	6.45	7.36			
SC Boat, HIGH SLACK												
09/20/1999	18:07	24.13		60.9	16.500	37005	23.40	4.47	7.67	Right		
		24.14		60.6	15.200	37192	23.52	4.46	7.70			
		24.13		61.4	13.600	36970	23.40	4.49	7.69			
		24.11		63.0	12.000	36322	23.05	4.66	7.71			
		24.10		63.5	10.400	33280	20.86	4.70	7.72			
		24.04		65.2	8.800	29498	18.56	4.89	7.67			
		24.03		66.5	7.100	27263	16.67	5.08	7.63			
		23.96		68.3	5.400	23174	13.64	5.29	7.61			
		23.95		69.1	3.600	23450	13.83	5.36	7.55			
		23.87		71.1	1.800	17058	10.32	5.62	7.57			
GA Boat, HIGH SLACK												
09/27/1999	--	23.79		100.1	13.920	21490	12.88	7.89	7.41			
		23.79		99.0	12.487	21439	12.84	7.80	7.41			
		23.78		98.7	10.508	21131	12.72	7.76	7.41			
		23.77		98.6	8.518	20223	12.09	7.77	7.41			
		23.76		98.6	7.179	19766	11.84	7.79	7.40			
		23.74		98.9	5.204	17240	10.32	7.86	7.44			
		23.60		100.0	3.417	13344	7.66	8.10	7.45			
		23.53		100.4	2.405	12941	7.42	8.16	7.41			
		23.50		100.5	1.000	10194	6.00	8.24	7.44			
		23.46		102.0	0.379	8646	4.82	8.41	7.43			
GA Boat, LOW SLACK												

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/27/1999	18:20	23.56		63.2	12.550	6190	3.36	5.34	6.65			
		23.56		62.5	11.360	6089	3.30	5.22	6.62			
		23.55		62.4	10.310	6020	3.29	5.20	6.60			
		23.55		62.4	8.818	5933	3.20	5.21	6.59			
		23.54		63.0	7.760	5498	2.97	5.25	6.60			
		23.53		63.4	6.473	5380	2.90	5.29	6.59			
		23.51		64.3	5.129	4825	2.58	5.34	6.61			
		23.49		65.3	3.191	4406	2.34	5.45	6.63			
		23.47		66.0	2.033	4192	2.21	5.53	6.62			
		23.46		66.3	0.618	4050	2.08	5.56	6.61			
SC Boat, HIGH SLACK												
09/27/1999	--	23.90		53.2	14.500	21532	12.91	4.18	6.84			
		23.90		52.9	13.500	21543	12.94	4.15	6.83			
		23.90		52.9	12.000	21536	12.91	4.15	6.83			
		23.90		52.9	10.500	21402	12.85	4.15	6.83			
		23.89		52.7	9.000	21186	12.59	4.13	6.83			
		23.88		52.9	7.500	20117	11.70	4.16	6.83			
		23.89		53.2	6.000	18985	11.28	4.17	6.85			
		23.85		53.9	4.500	17155	10.17	4.28	6.86			
		23.78		55.5	3.000	15864	9.28	4.45	6.84			
		23.75		56.2	1.636	14273	8.37	4.51	6.84			
SC Boat, LOW SLACK												
09/27/1999	--	23.51		77.6		8491	4.80	6.43	7.14			
		23.50		78.4		6410	3.53	6.48	7.21			
		23.44		79.0		6072	3.51	6.59	7.20			
		23.44		79.1		5818	3.14	6.61	7.19			
		23.42		79.1		5410	3.00	6.62	7.18			
		23.41		79.1		5407	2.95	6.62	7.16			
		23.39		80.0		4901	2.62	6.71	7.18			
		23.36		80.7		4100	2.20	6.77	7.20			
		23.35		80.1		3934	2.09	6.76	7.18			
		23.35		79.6		3834	2.03	6.71	7.17			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	17:34	26.04		78.1	7.700	489	0.21	6.29	7.21	9-A		
		26.09		78.3	6.400	507	0.26	6.33	7.10			
		26.06		78.5	5.400	503	0.23	6.35	7.07			
		26.04		78.7	4.500	449	0.22	6.36	7.04			
		26.01		78.8	3.800	438	0.21	6.38	7.02			
		26.03		78.6	3.000	458	0.22	6.38	7.28			
		26.03		78.6	2.200	477	0.23	6.36	7.31			
		26.06		78.6	1.100	483	0.23	6.37	7.34			
09/13/1999	17:38	26.10		80.0	9.700	383	0.18	6.50	7.01	9-B		
		26.13		79.3	8.800	376	0.18	6.43	6.92			
		26.10		79.3	7.900	392	0.19	6.42	6.87			
		26.10		79.3	6.800	386	0.19	6.41	6.86			
		26.05		79.3	5.900	379	0.18	6.42	7.18			
		26.08		79.4	4.500	370	0.18	6.43	7.29			
		26.02		79.4	3.800	356	0.17	6.44	7.31			
		26.00		79.4	2.800	363	0.17	6.44	7.29			
		25.99		79.4	1.900	357	0.17	6.44	7.29			
26.00		79.4	1.000	358	0.17	6.44	7.28					
09/13/1999	17:45	25.62		80.6	12.300	206	0.10	6.61	6.81	9-C		
		25.64		79.9	11.100	206	0.10	6.52	6.73			
		25.65		79.9	9.900	212	0.10	6.51	7.03			
		25.65		79.7	8.800	213	0.10	6.51	7.29			
		25.66		79.8	7.400	213	0.10	6.51	7.32			
		25.67		79.8	6.100	218	0.10	6.51	7.30			
		25.67		79.9	5.200	221	0.10	6.52	7.30			
		25.81		80.0	4.100	223	0.11	6.51	7.29			
		25.74		80.0	3.000	210	0.10	6.52	7.30			
		25.71		80.0	1.900	214	0.10	6.52	7.29			
25.75		80.0	0.800	252	0.12	6.51	7.25					
09/13/1999	17:52	25.61		80.0	10.400	207	0.10	6.59	6.82	9-D		
		25.62		79.5	9.200	209	0.10	6.50	6.70			
		25.62		79.6	8.100	204	0.10	6.49	6.68			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		25.62		79.6	6.900	208	0.10	6.50	7.07			
		25.62		79.7	5.900	205	0.10	6.50	7.28			
		25.64		79.7	4.900	208	0.10	6.51	7.29			
		25.65		79.6	3.900	242	0.11	6.50	7.26			
		25.68		79.4	2.900	225	0.11	6.47	7.27			
		25.66		79.4	1.900	231	0.11	6.47	7.26			
		25.67		79.4	0.800	235	0.11	6.48	7.26			
GA Boat, LOW SLACK												
09/20/1999	13:44	25.13	31740	65.4	12.210	31587	19.66	4.73	7.44			
		25.13	31701	64.0	11.262	31630	19.68	4.73	7.49			
		25.12	31306	64.5	9.506	31266	19.43	4.78	7.52			
		24.97	26048	66.8	8.189	26013	15.78	5.09	7.52			
		24.91	24771	68.0	6.609	24879	15.13	5.17	7.47			
		24.65	19803	70.1	5.780	21247	12.58	5.39	7.43			
		24.30	13310	72.3	4.594	13521	7.78	5.90	7.48			
		23.88	7140	76.7	3.699	7029	3.56	6.37	7.52			
		23.79	5928	77.7	2.357	5934	3.21	6.47	7.45			
		23.65	3441	79.3	0.896	3563	1.81	6.66	7.52			
GA Boat, HIGH SLACK												
09/20/1999	18:22	24.89	32234	71.7	13.172	32456	20.27	5.04	7.58	Bottom		
		24.90	32227	68.0	11.788	32287	20.12	5.02	7.59			
		24.90	32109	68.1	10.587	32127	20.03	5.03	7.60			
		24.90	31032	68.1	9.318	30888	19.18	5.05	7.60			
		24.89	30063	68.2	7.936	29988	18.64	5.10	7.58			
		24.86	29467	68.6	6.742	29324	18.10	5.17	7.57			
		24.72	25232	69.8	5.370	25155	15.30	5.35	7.55			
		24.65	23301	70.4	4.065	23978	14.59	5.37	7.51			
		24.60	17460	71.8	2.804	17704	10.50	5.73	7.52			
		24.35	9823	75.0	0.982	10001	5.62	6.19	7.60			
SC Boat, LOW SLACK												
09/20/1999	13:42	24.43		57.4	12.600	31564	19.70	4.28	7.53	Right		

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.39		58.7	11.100	30012	18.60	4.39	7.53			
		24.38		59.0	10.300	29729	18.30	4.44	7.53			
		24.37		59.2	8.800	28283	17.87	4.47	7.53			
		24.27		61.6	8.000	26061	16.10	4.69	7.50			
		24.28		62.4	6.900	25463	15.45	4.76	7.50			
		24.24		69.4	5.300	13773	8.83	5.12	7.57			
		23.44		78.0	4.300	11467	6.50	6.27	7.49			
		23.30		80.4	2.800	8817	5.83	6.64	7.47			
		23.14		85.4	1.400	6508	3.32	7.15	7.44			
SC Boat, HIGH SLACK												
09/20/1999	18:20	24.21		60.9	15.200	33442	20.87	4.54	7.59	Right		
		24.22		60.6	13.800	33004	20.64	4.52	7.62			
		24.22		60.7	12.200	32381	20.15	4.53	7.61			
		24.22		61.1	10.400	31465	19.59	4.57	7.63			
		24.21		61.3	9.000	30859	19.10	4.60	7.59			
		24.17		61.9	7.600	30231	18.75	4.66	7.60			
		24.15		62.1	6.100	28932	17.83	4.72	7.58			
		23.96		66.6	4.700	24177	14.40	5.13	7.56			
		23.91		69.6	3.100	21286	12.77	5.44	7.55			
		23.68		74.5	1.600	15383	8.97	5.99	7.53			
GA Boat, HIGH SLACK												
09/27/1999	--	23.66		98.4	13.819	16451	9.67	8.01	7.29			
		23.66		96.0	11.956	16174	9.50	7.73	7.30			
		23.65		95.3	10.125	15649	9.22	7.67	7.30			
		23.62		95.2	8.674	15098	8.80	7.66	7.31			
		23.61		95.2	6.987	14625	8.46	7.69	7.30			
		23.59		95.0	5.335	14162	8.32	7.69	7.31			
		23.57		95.4	4.325	13710	7.88	7.70	7.30			
		23.84		95.5	2.743	10877	6.16	7.73	7.34			
		23.70		96.3	1.441	10845	6.09	7.89	7.31			
		23.26		97.7	0.485	9093	5.22	7.90	7.33			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
GA Boat, LOW SLACK												
09/27/1999	18:33	23.20		72.7	11.725	1327	0.70	6.16	6.83			
		23.19		73.1	10.935	1070	0.54	6.21	6.83			
		23.18		73.2	9.785	1044	0.53	6.25	6.81			
		23.16		73.6	8.751	956	0.49	6.30	6.82			
		23.14		73.7	7.662	1052	0.47	6.28	6.76			
		23.13		74.4	6.528	914	0.44	6.34	6.78			
		23.12		74.6	4.881	878	0.42	6.37	6.80			
		23.11		74.7	3.614	827	0.40	6.39	6.81			
		23.09		74.9	2.691	786	0.39	6.40	6.77			
		23.09		75.1	1.033	743	0.36	6.42	6.81			
SC Boat, HIGH SLACK												
09/27/1999	--	23.78		53.0	11.900	16341	9.64	4.53	6.90			
		23.77		51.9	11.000	16087	9.42	4.18	6.78			
		23.76		51.8	9.675	16070	9.41	4.16	6.75			
		23.76		51.7	8.370	16149	9.45	4.14	6.73			
		23.76		51.8	7.193	16175	9.47	4.14	6.72			
		23.74		52.7	6.200	15479	8.96	4.20	6.72			
		23.73		52.6	4.669	15078	8.73	4.25	6.72			
		23.71		51.7	3.600	14119	8.72	4.19	6.71			
		23.67		52.0	2.387	13293	7.92	4.22	6.72			
		23.68		57.1	0.794	9780	5.59	4.29	6.82			
SC Boat, LOW SLACK												
--	--	23.02		79.2	12.516	876.4	0.45	6.85	7.51			
		22.99		78.6	10.689	832	0.41	6.78	7.41			
		22.98		78.5	9.249	775	0.36	6.72	7.39			
		22.98		78.4	7.759	763	0.37	6.72	7.36			
		22.98		78.4	6.331	720	0.37	6.72	7.35			
		22.93		78.4	5.443	652	0.31	6.72	7.32			
		22.94		78.4	4.155	647	0.31	6.73	7.30			
		22.92		78.4	3.203	605	0.30	6.72	7.29			
		22.90		78.1	1.702	555	0.27	6.72	7.29			
		22.90		78.1	0.721	552	0.27	6.71	7.26			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	18:04	25.54		80.7	6.800	125	0.07	6.66	6.74	10-A		
		25.45		80.5	6.000	126	0.06	6.60	6.61			
		25.46		80.5	5.000	129	0.06	6.59	6.59			
		25.45		80.5	3.800	127	0.06	6.60	7.21			
		25.47		80.3	2.900	169	0.08	6.58	7.31			
		25.58		80.0	1.900	179	0.07	6.54	7.30			
		25.66		79.7	1.100	188	0.09	6.51	7.29			
09/13/1999	18:08	25.33		81.0	5.400	104	0.05	6.38	6.74	10-B		
		25.37		80.9	4.000	104	0.05	6.65	6.97			
		25.38		80.9	3.000	104	0.05	6.64	7.25			
		25.37		80.9	2.000	105	0.05	6.64	7.31			
		25.37		80.9	1.000	108	0.05	6.63	6.64			
09/13/1999	18:14	25.13		81.2	5.000	101	0.05	6.75	6.81	10-C		
		25.35		80.8	3.800	101	0.05	6.64	6.54			
		25.35		80.8	2.700	101	0.05	6.63	7.20			
		25.35		80.6	1.900	101	0.05	6.61	7.29			
		25.35		80.8	1.100	101	0.05	6.63	7.31			
09/13/1999	--	25.29		82.4	2.000	101	0.05	6.93	6.80	10-D		
		25.34		81.1	1.000	102	0.05	6.67	7.29			
GA Boat, LOW SLACK												
09/20/1999	13:58	24.06	11583	73.5	2.716	11510	6.41	5.90	7.31			
		23.46	2291	76.6	1.739	2972	1.12	6.50	7.59			
		23.38	1253	77.9	0.838	1231	0.79	6.64	7.63			
GA Boat, HIGH SLACK												
09/20/1999	18:35	24.95	27948	68.2	6.150	28014	17.23	4.98	7.45	Bottom		
		24.95	27290	65.7	5.196	27120	16.57	4.96	7.47	slightly flooding		
		24.92	26331	66.2	4.113	26214	16.05	5.03	7.48			
		24.82	23851	67.4	3.047	24214	14.72	5.17	7.48			
		24.79	21478	70.2	1.968	22328	13.47	5.36	7.45			
		24.81	17325	70.9	0.832	17171	10.07	5.61	7.49			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
SC Boat, LOW SLACK												
09/20/1999	13:57	24.09		65.2	5.800	21938	13.52	5.08	7.36	Right		
		23.79		69.3	5.500	20426	10.62	5.56	7.34			
		23.40		76.1	4.700	10948	6.00	6.06	7.48			
		23.51		79.3	3.800	12529	6.00	6.50	7.34			
		23.40		79.1	2.700	12893	5.80	6.46	7.30			
		23.56		80.1	1.900	9716	5.46	6.43	7.36			
		23.14		83.4	1.000	8122	4.45	6.91	7.38			
SC Boat, HIGH SLACK												
09/20/1999	18:33	24.30		56.7	6.700	28640	17.67	4.30	7.48	Right		
		24.29		57.5	6.000	28411	17.53	4.34	7.50			
		24.26		59.1	4.900	28081	16.87	4.46	7.50			
		24.21		61.2	4.000	25809	15.78	4.60	7.50			
		24.18		63.7	2.900	24776	15.04	4.90	7.51			
		24.11		66.1	2.000	22511	13.55	5.13	7.49			
		24.10		71.4	1.000	17385	10.97	5.82	7.52			
GA Boat, HIGH SLACK												
09/27/1999	--	23.49		106.4	7.101	10109	5.70	9.05	7.35			
		23.48		99.7	6.024	9510	5.22	8.26	7.33			
		23.49		99.0	4.835	9174	5.13	8.20	7.31			
		23.49		98.5	3.739	9205	5.19	8.13	7.28			
		23.50		97.7	2.861	9240	5.20	8.07	7.27			
		23.52		98.6	1.551	8099	4.47	8.12	7.28			
		23.56		98.5	0.431	8085	4.48	8.14	7.26			
GA Boat, LOW SLACK												
09/27/1999	18:45	22.91		79.4	5.413	201	0.10	6.87	6.88			
		22.90		78.6	4.437	193	0.09	6.77	6.84			
		22.90		78.3	3.130	197	0.09	6.73	6.86			
		22.90		78.2	2.097	194	0.09	6.73	6.90			
		22.90		78.3	1.152	193	0.09	6.72	6.93			

Date	Time	Temp (°C)	CND (μS/cm)	DO %	Depth (m)	SpC (μS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
SC Boat, HIGH SLACK												
09/27/1999	--	23.58		56.7	5.500	9703	5.43	4.70	6.82			
		23.58		55.8	4.900	9818	5.57	4.89	6.75			
		23.58		56.1	4.400	9741	5.44	4.61	6.62			
		23.59		56.5	3.700	9545	5.34	4.63	6.71			
		23.60		57.1	3.000	9273	5.26	4.69	6.69			
		23.61		58.0	2.393	8803	4.97	4.69	6.69			
		23.65		59.2	1.900	8361	4.78	4.85	6.69			
		23.66		59.7	1.352	8427	4.69	4.91	6.68			
		23.67		60.2	0.782	8105	4.55	4.94	6.69			
SC Boat, LOW SLACK												
09/27/1999	--	23.01		78.5	4.508	196	0.09	6.84	7.55			
		22.78		77.8	3.972	196	0.09	6.70	7.47			
		22.78		77.6	3.305	195	0.09	6.68	7.42			
		22.78		77.5	2.711	195	0.09	6.68	7.39			
		22.78		77.4	2.125	194	0.09	6.67	7.36			
		22.78		77.4	1.459	194	0.09	6.66	7.34			
		22.78		77.5	0.827	194	0.09	6.69	7.32			
		22.78		77.4	0.213	194	0.09	6.67	7.30			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
09/13/1999	14:50	27.40		75.20	1.900	13125	7.52	5.72	7.23	SED-A		
		27.45		76.30	0.800	12905	7.39	5.76	7.23			
09/13/1999	14:55	27.34		65.30	2.300	16605	9.84	5.04	7.18	SED-B		
		27.35		67.50	1.300	14618	8.42	5.03	7.21			
		27.37		69.30	0.600	14445	8.36	5.18	7.20			
09/13/1999	--	27.45		56.80	9.900	24511	14.88	4.19	7.14	SED-C		
		27.45		56.20	8.900	23693	14.37	4.10	7.17			
		27.44		56.40	7.900	22825	13.91	4.11	7.19			
		27.40		57.10	6.900	22463	13.54	4.17	7.20			
		27.39		57.00	5.800	22090	13.27	4.20	7.19			
		27.37		58.60	4.800	18546	11.09	4.29	7.23			
		27.37		63.70	3.800	17335	10.36	4.53	7.23			
		27.42		64.90	2.600	17233	10.12	4.85	7.21			
		27.51		69.40	1.800	16519	9.66	5.08	7.22			
		27.60		72.30	1.000	15901	9.18	5.37	7.23			
09/13/1999	15:06	27.47		53.10	10.900	25688	15.40	3.47	7.14	SED-D		
		27.47		55.40	10.000	24909	15.19	4.02	7.19			
		27.47		55.50	8.800	24579	15.05	4.03	7.21			
		27.47		55.40	7.600	24107	14.64	4.04	7.21			
		27.42		55.40	6.600	21456	12.70	4.09	7.23			
		27.40		56.40	5.500	19893	11.76	4.12	7.24			
		27.33		58.30	4.300	18470	11.10	4.30	7.24			
		27.35		59.80	3.200	18167	10.76	4.42	7.22			
		27.38		62.80	2.200	17695	10.40	4.60	7.20			
		27.40		65.10	1.100	16655	9.78	4.77	7.21			
SC Boat, LOW SLACK												
09/20/1999	12:25	24.13		61.50	9.800	39624	25.27	4.47	7.64	Left		
		24.14		63.00	8.900	39157	25.01	4.57	7.72			
		24.09		65.20	8.000	35928	22.72	4.81	7.74			
		24.08		65.40	7.100	30008	18.48	4.95	7.71			
		23.70		65.00	6.100	23810	14.44	5.07	7.61			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.52		65.10	5.100	22099	13.39	5.11	7.52			
		23.41		66.20	4.000	20760	12.37	5.21	7.47			
		23.19		69.60	2.900	17797	10.51	5.49	7.45			
		23.15		71.30	2.000	16469	9.67	5.77	7.42			
		23.15		71.10	1.000	15738	9.28	5.78	7.38			
SC Boat, HIGH SLACK												
09/20/1999	17:12	23.97		67.40	11.300	39770	25.38	4.92	7.78	Left		
		23.97		67.60	10.200	39712	25.36	4.92	7.82			
		23.96		68.10	9.000	38861	24.76	4.97	7.82			
		23.94		69.30	7.800	37705	23.90	5.06	7.82			
		23.92		70.00	6.800	35287	22.31	5.17	7.81			
		23.90		70.50	5.600	33746	21.18	5.26	7.80			
		23.89		70.50	4.400	31558	19.76	5.32	7.77			
		23.87		71.40	3.300	29100	18.08	5.41	7.74			
		23.85		73.10	2.100	24543	15.00	5.62	7.70			
		23.83		74.30	1.100	24141	14.65	5.77	7.63			
GA Boat, LOW SLACK												
09/20/1999	12:29	24.89	37548	68.60	8.842	37593	23.79	4.81	7.57			
		24.86	31383	67.30	7.757	33855	21.40	4.97	7.64			
		24.48	25310	68.40	6.946	25510	15.55	5.23	7.62			
		24.44	24272	68.70	5.866	24533	14.91	5.28	7.55			
		24.18	21603	69.30	4.676	21908	13.14	5.41	7.51			
		23.97	19113	70.00	3.500	19383	11.58	5.54	7.45			
		23.84	15622	71.10	2.586	15891	9.29	5.72	7.44			
		23.83	15006	71.60	1.588	15389	8.97	5.74	7.39			
		23.81	14773	71.70	0.615	15142	8.82	5.77	7.35			
GA Boat, HIGH SLACK												
09/20/1999	17:15	24.64	38797	80.40	10.556	39058	24.85	5.61	7.74			
		24.66	38045	76.00	9.083	38107	24.17	5.51	7.77			
		24.63	37113	76.30	7.867	37414	23.71	5.56	7.78			
		24.63	35949	76.30	6.684	35714	22.74	5.57	7.76			
		24.60	32247	76.50	5.441	32234	20.06	5.71	7.76			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		24.55	30049	77.50	4.214	30390	18.83	5.83	7.72			
		24.54	27903	78.60	3.310	28491	17.58	5.93	7.68			
		24.54	25879	78.80	2.118	26157	15.99	6.01	7.68			
		24.51	23250	78.90	0.765	23450	14.19	6.07	7.62			
SC Boat, HIGH SLACK												
09/27/99	--	24.06		58.70	10.100	32069	20.00	4.43	7.10	Note: origially labeled Station		
		24.06		58.30	9.160	31983	19.86	4.38	7.06	05 by Danny Durden		
		24.06		58.30	8.100	31635	19.80	4.38	7.04			
		24.05		58.20	7.000	30940	19.32	4.40	7.03			
		24.04		58.20	5.900	30630	19.05	4.39	7.02			
		24.04		57.70	4.941	29953	18.63	4.39	7.01			
		24.02		59.30	3.700	27234	16.69	4.45	7.03			
		23.97		59.20	2.600	26057	16.11	4.59	7.02			
		23.95		58.50	2.100	25762	15.48	4.49	6.98			
		23.95		56.40	0.400	23076	14.51	4.51	6.99			
SC Boat, LOW SLACK												
09/27/1999	--	23.93		76.90	8.900	27320	16.76	5.89	7.26	Note: origially labeled Station		
		24.01		78.60	7.870	18647	11.11	6.14	7.41	05 by Danny Durden		
		24.07		80.10	6.926	17413	10.16	6.35	7.33			
		24.06		80.50	5.993	16572	9.75	6.39	7.30			
		24.05		80.60	4.902	16449	9.66	6.42	7.26			
		24.04		80.90	3.961	16147	9.48	6.44	7.23			
		24.05		81.20	2.870	16037	9.38	6.47	7.21			
		24.06		81.70	1.906	15785	9.27	6.51	7.19			
		24.04		81.70	1.067	15372	8.94	6.53	7.17			
		24.07		82.60	0.410	14820	8.63	6.58	7.17			
GA Boat, HIGH SLACK												
09/27/1999	--	23.92		86.90	9.626	31691	19.81	6.84	7.60			
		23.93		85.00	7.840	31298	19.46	6.44	7.59			
		23.92		84.60	6.799	31017	19.26	6.39	7.58			
		23.90		84.70	5.370	29936	18.55	6.42	7.58			
		23.89		84.70	3.919	27546	16.76	6.50	7.59			

Date	Time	Temp (°C)	CND (µS/cm)	DO %	Depth (m)	SpC (µS/cm)	Sal (ppt)	DO (mg/L)	pH	Notes		
		23.85		84.10	2.623	25380	15.73	6.51	7.58			
		23.82		83.60	1.345	22298	13.54	6.53	7.58			
		23.81		84.00	0.708	21862	13.05	6.58	7.54			
GA Boat, LOW SLACK												
09/27/1999	17:22	24.15		62.30	7.819	19232	11.49	5.02	6.67			
		24.15		60.70	7.352	17304	10.49	4.83	6.66			
		24.15		60.90	6.101	15669	9.16	4.83	6.66			
		24.15		61.20	4.677	15552	9.08	4.88	6.63			
		24.15		61.00	3.537	15439	9.02	4.87	6.61			
		24.15		60.70	2.830	15401	9.00	4.85	6.60			
		24.15		60.60	1.759	15216	8.86	4.84	6.60			
		24.16		62.00	0.589	14909	8.67	4.95	6.59			