

Location	Date	Time	Time (hhmm)	Temp (Deg. C)	SpCond (µS/cm)	TDS (g/L)	DO%	DO Conc (mg/L)	DO Charge	Depth (m)	pH	ORP (mV)	Turbidity (NTU)	Light Intensity-S (µmol·s ⁻¹ ·m ⁻²)	Light Intensity-DW (µmol·s ⁻¹ ·m ⁻²)	Site	Secchi (m)	Zmax (m)	Notes
	M/D/Y	hh:mm:ss		C	uS/cm	g/L	%	mg/L		m		mV	NTU	µmol·s ⁻¹ ·m ⁻²	µmol·s ⁻¹ ·m ⁻²				
IFARKSS0004	4/18/2012	16:17:23	0910	16.94	396	0.257	87.4	8.45	57	7	8.83	127	43.7	No Data	No Data	1	No Data	No Data	No Data
IFARKSS0004	4/18/2012	16:18:04	0910	16.94	395	0.257	86.9	8.4	57	6	8.67	131	44.8			1			
IFARKSS0004	4/18/2012	16:18:46	0910	16.94	395	0.257	87.1	8.42	57	5	8.55	135	36.6			1			
IFARKSS0004	4/18/2012	16:19:13	0910	16.96	395	0.257	87	8.41	57	4	8.49	136	35.9			1			
IFARKSS0004	4/18/2012	16:19:55	0910	16.99	394	0.256	86.6	8.36	57	3	8.41	139	36.6			1			
IFARKSS0004	4/18/2012	16:20:49	0910	17.01	394	0.256	85.7	8.28	56	2	8.34	141	39.5		452.6	1		1.495	
IFARKSS0004	4/18/2012		0910							1.5					365.9	1		3.93	
IFARKSS0004	4/18/2012	16:21:20	0910	17.13	393	0.256	86.3	8.31	57	1	8.31	143	35.5		420.1	1		14.69	
IFARKSS0004	4/18/2012	16:21:48	0910	17.18	393	0.255	86.7	8.34	57	0.5	8.28	144	36.8		540.4	1	0.35	7.4	5 meter zooplankton tow
IFARKSS0004	4/18/2012	16:22:15	0910	17.18	393	0.255	87	8.37	57	0.1	8.26	145	37.5		471	1		332.9	
IFARKSS0005	4/18/2012	16:58:48	0945	17.83	395	0.257	98.2	9.32	58	1.5	8.25	176	37.7			2			
IFARKSS0005	4/18/2012	16:59:17	0945	17.94	395	0.257	97.8	9.27	58	1	8.23	175	38.2			2			
IFARKSS0005	4/18/2012	16:59:45	0945	17.97	395	0.257	98.1	9.28	58	0.5	8.22	175	37.5			2	0.35	1.8	1 meter zooplankton tow
IFARKSS0005	4/18/2012	17:00:11	0945	17.98	395	0.257	97.9	9.26	58	0.1	8.2	174	36.8			2			
IFARKSS0006	4/18/2012	10:16:10	1015	17.69	381	0.248	92.5	8.81	58	2	8.25	147	61.2			3			
IFARKSS0006	4/18/2012	10:16:48	1015	17.71	376	0.244	90.6	8.62	57	1	8.18	149	50.2			3			
IFARKSS0006	4/18/2012	10:17:12	1015	17.73	376	0.245	90.3	8.59	58	0.5	8.15	150	49.7			3	0.28	2.3	2 meter zooplankton tow
IFARKSS0006	4/18/2012	10:17:30	1015	17.74	375	0.244	90.4	8.6	57	0.1	8.14	151	49			3			
IFARKSS0006	5/16/2012	9:14:00	0905	23.29	377	0.245	108.6	9.26	59	0.1	8.3	391	19.2			3			
IFARKSS0006	5/16/2012	9:15:11	0905	23.29	377	0.245	108.6	9.25	59	0.5	8.31	376	18.7			3	0.52	2.3	1 meter zooplankton tow
IFARKSS0006	5/16/2012	9:16:40	0905	23.26	377	0.245	107.7	9.18	58	1	8.32	367	20			3			
IFARKSS0006	5/16/2012	9:17:23	0905	23.21	378	0.246	107.3	9.16	59	1.5	8.33	362	21.2			3			
IFARKSS0005	5/16/2012	9:40:42	0935	20.89	386	0.251	61.8	5.52	52	4	8.01	247	38.6			2			
IFARKSS0005	5/16/2012	9:43:11	0935	20.9	386	0.251	59.4	5.3	52	3	7.97	258	39.5			2			
IFARKSS0005	5/16/2012	9:45:34	0935	21.36	384	0.249	74.7	6.61	54	2	8.08	256	28.8			2			
IFARKSS0005	5/16/2012	9:46:26	0935	21.9	382	0.248	89.9	7.87	55	1.5	8.18	252	22.1			2			
IFARKSS0005	5/16/2012	9:47:31	0935	22.13	381	0.248	95.8	8.35	56	1	8.25	251	20.5			2			
IFARKSS0005	5/16/2012	9:48:30	0935	22.35	380	0.247	98.5	8.55	57	0.5	8.28	250	19.4			2	0.65	4.1	3 meter zooplankton tow
IFARKSS0005	5/16/2012	9:49:20	0935	22.37	380	0.247	99.7	8.64	57	0.1	8.3	250	18.9			2			
IFARKSS0004	5/16/2012	10:22:38	1000	20.91	387	0.251	59.6	5.31	52	7	8.03	214	112.2			1			
IFARKSS0004	5/16/2012	10:23:49	1000	21.22	382	0.248	85.1	7.55	55	6	8.16	203	35.2			1			
IFARKSS0004	5/16/2012	10:24:39	1000	21.85	379	0.246	99	8.67	56	5	8.27	212	18.2			1			
IFARKSS0004	5/16/2012	10:25:24	1000	21.88	379	0.246	102.3	8.95	57	4	8.31	219	17.1			1			
IFARKSS0004	5/16/2012		1000							3.5					1085	1		3.123	
IFARKSS0004	5/16/2012	10:26:00	1000	21.93	379	0.246	103.4	9.05	57	3	8.35	222	18.1		977.4	1		7.194	
IFARKSS0004	5/16/2012		1000							2.5					1069	1		14.12	
IFARKSS0004	5/16/2012	10:26:35	1000	21.99	379	0.246	104.3	9.11	57	2	8.37	225	17.2			1		26.69	
IFARKSS0004	5/16/2012		1000							1.5					1021	1		73.4	
IFARKSS0004	5/16/2012	10:27:21	1000	22.1	380	0.247	104.7	9.12	57	1	8.39	228	17.4		908.4	1		174.3	
IFARKSS0004	5/16/2012	10:27:47	1000	22.1	380	0.247	104.7	9.13	57	0.5	8.4	230	17.7		917.8	1	0.67	7.2	5 meter zooplankton tow
IFARKSS0004	5/16/2012	10:28:09	1000	22.12	386	0.251	104.8	9.13	58	0.1	8.4	231	18.5		900.1	1		655.4	
IFARKSS0004	6/18/2012	9:18:48	0920	24.18	383	0.249	29.8	2.5	44	6	7.72	294	68.7			1			
IFARKSS0004	6/18/2012	9:20:07	0920	24.73	378	0.246	54.6	4.53	48	5	7.85	286	62.4			1			
IFARKSS0004	6/18/2012	9:21:04	0920	24.92	377	0.245	63.1	5.22	49	4	7.93	285	44.5			1			
IFARKSS0004	6/18/2012	9:22:14	0920	25	376	0.244	68.3	5.64	49	3	7.99	285	38.2			1			
IFARKSS0004	6/18/2012	9:23:48	0920	25.11	375	0.244	75.5	6.22	50	2	8.07	284	35			1			
IFARKSS0004	6/18/2012	9:25:16	0920	25.24	375	0.244	80.6	6.63	51	1	8.12	283	34.3			1			
IFARKSS0004	6/18/2012	9:26:24	0920	25.34	374	0.243	82	6.73	51	0.5	8.13	281	32.8			1	0.35	6.5	5 meter zooplankton tow
IFARKSS0004	6/18/2012	9:27:23	0920	25.38	374	0.243	82.5	6.77	51	0.1	8.14	281	31.9			1			
IFARKSS0006	6/18/2012	10:04:23	0955	25.19	373	0.243	84.9	6.98	51	2	8.16	259	60.4			3			
IFARKSS0006	6/18/2012	10:05:04	0955	25.22	373	0.243	85.6	7.04	50	1	8.17	261	54.8			3			
IFARKSS0006	6/18/2012	10:05:34	0955	25.22	373	0.243	85.8	7.06	51	0.5	8.16	262	54.3			3	0.25	2.3	2 meter zooplankton tow
IFARKSS0006	6/18/2012	10:05:56	0955	25.23	373	0.243	86	7.07	51	0.1	8.15	263	52.9			3			
IFARKSS0005	6/18/2012	10:31:01	1025	26.16	368	0.239	94.2	7.61	52	4	8.22	258	59.2			2			
IFARKSS0005	6/18/2012	10:31:45	1025	26.16	369	0.24	94	7.6	52	3	8.28	253	120.7			2			
IFARKSS0005	6/18/2012	10:32:06	1025	26.17	368	0.239	94.1	7.61	52	2	8.28	251	49.7			2			
IFARKSS0005	6/18/2012	10:32:28	1025	26.19	368	0.239	94.3	7.62	52	1	8.31	253	46.6			2			
IFARKSS0005	6/18/2012	10:32:50	1025	26.19	368	0.239	94.4	7.62	52	0.5	8.3	257	44.5			2	0.32	4.5	4 meter zooplankton tow
IFARKSS0005	6/18/2012	10:33:09	1025	26.2	368	0.239	94.4	7.63	52	0.1	8.29	258	44.6			2			
IFARKSS0006	7/17/2012	10:00:07	1000	26.67	386	0.251	80.3	6.43	48	1.5	8.15	168	48.9			3			
IFARKSS0006	7/17/2012	10:00:41	1000	26.68	386	0.251	80.5	6.45	48	1	8.15	166	42.3			3			
IFARKSS0006	7/17/2012	10:00:58	1000	26.69	385	0.251	80.6	6.46	47	0.5	8.16	165	40.6			3	0.31	1.9	1 meter zooplankton tow
IFARKSS0006	7/17/2012	10:01:22	1000	26.69	385	0.251	81.1	6.49	48	0.1	8.18	164	40.3			3			
IFARKSS0005	7/17/2012	10:21:54	1025	26.93	384	0.25	84.5	6.73	47	4.5	8.17	174	56.4			2			
IFARKSS0005	7/17/2012	10:22:47	1025	26.95	384	0.25	82.2	6.55	47	4	8.18	171	57.9			2			
IFARKSS0005	7/17/2012	10:23:11	1025	27.05	384	0.25	84.4	6.72	47	3	8.21	169	42.4			2			
IFARKSS0005	7/17/2012	10:23:34	1025	27.18	384	0.25	85.9	6.82	48	2	8.22	168	34.6			2			
IFARKSS0005	7/17/2012	10:23:57	1025	27.2	384	0.25	86.5	6.86	48	1	8.22	168	31.9			2			
IFARKSS0005	7/17/2012	10:24:24	1025	27.21	384	0.25	86.8	6.88	47	0.5	8.23	167	31.5			2	0.38	4.7	4 meter zooplankton tow
IFARKSS0005	7/17/2012	10:24:45	1025	27.21	384	0.25	86.9	6.89	47	0.1	8.23	166	30.9			2			
IFARKSS0004	7/17/2012	10:44:56	1045	26.52	388	0.252	57.6	4.63	44	6	7.99	170	66.2			1			
IFARKSS0004	7/17/2012	10:54:31	1045	26.6	388	0.252	63.7	5.11	44	5	8.02	184	48.1			1			

Location	Date	Time	Time (hhmm)	Temp (Deg. C)	SpCond (µS/cm)	TDS (g/L)	DO%	DO Conc (mg/L)	DO Charge	Depth (m)	pH	ORP (mV)	Turbidity (NTU)	Light Intensity-S (µmol·s ⁻¹ ·m ⁻²)	Light Intensity-DW (µmol·s ⁻¹ ·m ⁻²)	Site	Secchi (m)	Zmax (m)	Notes	
	M/D/Y	hh:mm:ss		C	uS/cm	g/L	%	mg/L		m		mV	NTU	µmol·s ⁻¹ ·m ⁻²	µmol·s ⁻¹ ·m ⁻²					
IFARKSS0005	8/21/2012	9:13:00	0910	22.25	388	0.252	80.6	7	58	3	8.12	270	46.9			2				
IFARKSS0005	8/21/2012	9:14:37	0910	22.35	387	0.252	81.5	7.07	58	2	8.12	263	43.5			2				
IFARKSS0005	8/21/2012	9:15:45	0910	22.66	386	0.251	87	7.5	59	1	8.17	259	36.2			2				
IFARKSS0005	8/21/2012	9:16:46	0910	22.76	386	0.251	88.9	7.66	59	0.5	8.2	254	34.8			2	0.35	3.3	3 meter zooplankton tow	
IFARKSS0005	8/21/2012	9:17:23	0910	22.89	386	0.251	90.6	7.78	59	0.1	8.22	252	34.3			2				
IFARKSS0006	8/21/2012	9:36:12	0935	23.5	379	0.247	102	8.66	61	1	8.26	270	35.8			3				
IFARKSS0006	8/21/2012	9:37:17	0935	23.61	379	0.247	104.9	8.89	61	0.5	8.31	261	36.6			3	0.3	1.5	1 meter zooplankton tow	
IFARKSS0006	8/21/2012	9:37:54	0935	23.68	379	0.246	106.2	8.98	61	0.1	8.32	257	35.1			3				
IFARKSS0004	8/21/2012	9:56:14	0955	22.27	385	0.25	71	6.17	56	6	8	245	43.9			1				
IFARKSS0004	8/21/2012	9:58:27	0955	22.3	383	0.249	77	6.68	56	5	8.04	241	38.3			1				
IFARKSS0004	8/21/2012	10:00:41	0955	22.33	382	0.248	79.5	6.9	58	4	8.07	237	37.8			1				
IFARKSS0004	8/21/2012	10:06:57	0955	22.52	377	0.245	91.4	7.9	59	3	8.14	228	34.9			1				
IFARKSS0004	8/21/2012		0955							2.5			631.2		0.6525	1				
IFARKSS0004	8/21/2012	10:09:06	0955	22.69	376	0.244	95.8	8.25	59	2	8.18	225	34.4		606.3	3.098	1			
IFARKSS0004	8/21/2012		0955							1.5			606.5		12.85	1				
IFARKSS0004	8/21/2012	10:11:47	0955	22.92	374	0.243	103.5	8.88	60	1	8.26	219	33.8		610.4	49.45	1			
IFARKSS0004	8/21/2012	10:13:23	0955	23.05	374	0.243	109.3	9.35	60	0.5	8.3	217	34.1		600.4	212.4	1	0.35	6.4	5 meter zooplankton tow
IFARKSS0004	8/21/2012	10:15:22	0955	23.49	374	0.243	113.6	9.65	61	0.1	8.34	212	32.2		558.3	474.5	1			
IFARKSS0006	9/18/2012	9:33:23	0935	17.89	370	0.241	85	8.05	56	1	7.91	263	68.7			3				
IFARKSS0006	9/18/2012	9:33:50	0935	17.89	370	0.241	83.5	7.92	56	0.5	7.92	262	69.1			3	0.18	1.5	1 meter zooplankton tow	
IFARKSS0006	9/18/2012	9:34:36	0935	17.87	371	0.241	83.5	7.92	55	0.1	7.93	259	69.4			3				
IFARKSS0005	9/18/2012	9:45:35	0945	18.33	370	0.241	81.3	7.64	55	4.5	7.95	266	55.5			2				
IFARKSS0005	9/18/2012	9:46:10	0945	18.47	370	0.241	81.2	7.61	56	4	7.97	264	53.8			2				
IFARKSS0005	9/18/2012	9:46:31	0945	18.49	370	0.241	81.6	7.64	56	3	7.97	263	54.7			2				
IFARKSS0005	9/18/2012	9:47:03	0945	18.53	370	0.241	81.1	7.59	56	2	7.98	260	54.3			2				
IFARKSS0005	9/18/2012	9:47:21	0945	18.58	370	0.241	81.2	7.59	55	1	7.99	259	52.4			2				
IFARKSS0005	9/18/2012	9:47:50	0945	18.64	370	0.241	81.6	7.62	56	0.5	8.01	258	52.1			2	0.25	4.9	4 meter zooplankton tow	
IFARKSS0005	9/18/2012	9:48:06	0945	18.65	370	0.241	81.9	7.64	56	0.1	8.01	257	52.2			2				
IFARKSS0004	9/18/2012	9:59:40	1000	18.98	372	0.242	74.4	6.89	54	6	7.95	290	88.2			1				
IFARKSS0004	9/18/2012	10:00:13	1000	19.02	371	0.241	77.3	7.17	55	5	8.02	285	74.6			1				
IFARKSS0004	9/18/2012	10:00:34	1000	19.29	371	0.241	79.1	7.29	55	4	8.01	284	67.8			1				
IFARKSS0004	9/18/2012	10:00:54	1000	19.48	370	0.241	80.5	7.39	56	3	8.04	282	61.9			1				
IFARKSS0004	9/18/2012	10:01:46	1000	19.76	371	0.241	84.6	7.72	56	2	8.08	279	50.9		1236	0.3245	1			
IFARKSS0004	9/18/2012		1000							1.5			1228		2.946	1				
IFARKSS0004	9/18/2012	10:02:00	1000	19.97	371	0.241	84.3	7.66	56	1	8.09	277	50.6		1266	17.49	1			
IFARKSS0004	9/18/2012	10:02:09	1000	20.14	371	0.241	85.3	7.73	56	0.5	8.1	277	48.2		1335	79.42	1	0.3	6.5	5 meter zooplankton tow
IFARKSS0004	9/18/2012	10:02:20	1000	20.27	371	0.241	87.2	7.88	57	0.1	8.11	276	47.9		1330	300.1	1			