

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/25/11	2	14.317	33.268	24.783	250.126	98.398	1.331	86.757	0.568
CCE-P1106	1	06/24/11	3	14.344	33.265	24.775	250.283	98.511	1.584	86.813	0.566
CCE-P1106	1	06/24/11	4	14.345	33.265	24.774	250.262	98.507	1.518	86.840	0.564
CCE-P1106	1	06/24/11	5	14.363	33.263	24.769	250.246	98.534	1.283	86.938	0.560
CCE-P1106	1	06/24/11	6	14.363	33.263	24.769	250.511	98.637	1.265	86.805	0.566
CCE-P1106	1	06/24/11	7	14.364	33.263	24.769	250.636	98.689	1.231	86.873	0.563
CCE-P1106	1	06/24/11	8	14.362	33.263	24.770	250.478	98.622	1.199	86.842	0.564
CCE-P1106	1	06/24/11	9	14.360	33.263	24.770	250.621	98.676	1.146	86.895	0.562
CCE-P1106	1	06/24/11	10	14.362	33.263	24.770	250.586	98.666	1.126	86.870	0.563
CCE-P1106	1	06/24/11	11	14.362	33.263	24.770	250.473	98.620	1.095	86.857	0.564
CCE-P1106	1	06/24/11	12	14.358	33.262	24.770	250.512	98.628	1.076	86.854	0.564
CCE-P1106	1	06/24/11	13	14.357	33.262	24.770	250.675	98.690	1.050	86.881	0.563
CCE-P1106	1	06/24/11	14	14.352	33.262	24.771	250.558	98.635	1.029	86.890	0.562
CCE-P1106	1	06/24/11	15	14.344	33.261	24.772	250.494	98.592	1.016	86.886	0.562
CCE-P1106	1	06/24/11	16	14.348	33.261	24.771	250.513	98.609	0.998	86.901	0.562
CCE-P1106	1	06/24/11	17	14.354	33.262	24.771	250.515	98.622	0.983	86.880	0.563
CCE-P1106	1	06/24/11	18	14.342	33.261	24.772	250.490	98.586	0.969	86.927	0.560
CCE-P1106	1	06/24/11	19	14.350	33.262	24.772	250.480	98.599	0.953	86.878	0.563
CCE-P1106	1	06/24/11	20	14.346	33.261	24.772	250.692	98.674	0.936	86.852	0.564
CCE-P1106	1	06/24/11	21	14.341	33.261	24.773	250.630	98.639	0.924	86.882	0.562
CCE-P1106	1	06/24/11	22	14.322	33.262	24.778	250.490	98.549	0.916	86.895	0.562
CCE-P1106	1	06/24/11	23	14.273	33.265	24.791	250.393	98.416	0.899	86.884	0.562
CCE-P1106	1	06/24/11	24	14.216	33.265	24.802	250.373	98.297	0.883	86.890	0.562
CCE-P1106	1	06/24/11	25	14.217	33.266	24.803	250.381	98.300	0.866	86.901	0.562
CCE-P1106	1	06/24/11	26	14.182	33.267	24.811	250.525	98.289	0.851	86.317	0.589
CCE-P1106	1	06/24/11	27	14.153	33.269	24.818	250.567	98.250	0.840	86.922	0.561
CCE-P1106	1	06/24/11	28	14.108	33.276	24.833	250.537	98.153	0.827	86.875	0.563
CCE-P1106	1	06/24/11	29	14.087	33.276	24.838	250.724	98.186	0.813	86.916	0.561
CCE-P1106	1	06/24/11	30	14.025	33.273	24.848	250.778	98.082	0.796	86.962	0.559
CCE-P1106	1	06/24/11	31	13.977	33.274	24.859	250.516	97.887	0.780	86.974	0.558
CCE-P1106	1	06/24/11	32	13.945	33.279	24.869	250.033	97.641	0.768	86.999	0.557
CCE-P1106	1	06/24/11	33	13.881	33.274	24.879	249.668	97.370	0.756	87.041	0.555
CCE-P1106	1	06/24/11	34	13.873	33.285	24.889	249.372	97.248	0.738	87.064	0.554
CCE-P1106	1	06/24/11	35	13.807	33.286	24.903	249.401	97.130	0.723	87.148	0.550
CCE-P1106	1	06/24/11	36	13.738	33.275	24.909	248.532	96.653	0.709	87.300	0.543
CCE-P1106	1	06/24/11	37	13.635	33.263	24.921	248.092	96.272	0.697	87.410	0.538
CCE-P1106	1	06/24/11	38	13.493	33.242	24.933	247.277	95.666	0.684	87.513	0.534
CCE-P1106	1	06/24/11	39	13.247	33.203	24.953	246.309	94.788	0.672	87.617	0.529
CCE-P1106	1	06/24/11	40	13.069	33.179	24.969	244.748	93.830	0.659	87.690	0.525
CCE-P1106	1	06/24/11	41	12.958	33.166	24.981	242.754	92.847	0.646	87.732	0.524
CCE-P1106	1	06/24/11	42	12.915	33.167	24.990	241.491	92.285	0.630	87.811	0.520
CCE-P1106	1	06/24/11	43	12.620	33.133	25.022	240.117	91.180	0.617	87.924	0.515
CCE-P1106	1	06/24/11	44	12.386	33.114	25.052	238.213	90.011	0.605	88.088	0.507
CCE-P1106	1	06/24/11	45	12.224	33.111	25.081	236.220	88.958	0.595	88.207	0.502
CCE-P1106	1	06/24/11	46	12.090	33.111	25.105	233.372	87.649	0.585	88.309	0.497
CCE-P1106	1	06/24/11	47	12.024	33.112	25.119	231.116	86.687	0.573	88.404	0.493
CCE-P1106	1	06/24/11	48	11.953	33.115	25.134	229.483	85.952	0.556	88.475	0.490
CCE-P1106	1	06/24/11	49	11.879	33.117	25.149	228.160	85.328	0.546	88.532	0.487
CCE-P1106	1	06/24/11	50	11.779	33.122	25.171	226.663	84.599	0.536	88.637	0.482
CCE-P1106	1	06/24/11	51	11.705	33.126	25.188	224.636	83.720	0.526	88.700	0.480
CCE-P1106	1	06/24/11	52	11.636	33.127	25.202	222.064	82.641	0.517	88.762	0.477
CCE-P1106	1	06/24/11	53	11.501	33.122	25.223	221.096	82.044	0.508	88.792	0.475
CCE-P1106	1	06/24/11	54	11.373	33.121	25.246	219.652	81.289	0.499	88.853	0.473
CCE-P1106	1	06/24/11	55	11.297	33.125	25.262	218.011	80.556	0.489	88.859	0.472
CCE-P1106	1	06/24/11	56	11.243	33.130	25.276	216.156	79.784	0.479	88.873	0.472
CCE-P1106	1	06/24/11	57	11.151	33.139	25.300	214.233	78.926	0.469	88.955	0.468

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CCE-P1106	1	06/24/11	58	11.077	33.151	25.322	212.522	78.177	0.460	89.013	0.466
CCE-P1106	1	06/24/11	59	11.038	33.163	25.339	210.682	77.442	0.452	89.063	0.463
CCE-P1106	1	06/24/11	60	11.061	33.184	25.351	209.865	77.189	0.444	89.029	0.465
CCE-P1106	1	06/24/11	61	11.044	33.215	25.378	210.056	77.246	0.436	89.100	0.462
CCE-P1106	1	06/24/11	62	10.959	33.233	25.408	209.957	77.078	0.430	89.170	0.458
CCE-P1106	1	06/24/11	63	10.984	33.290	25.447	207.833	76.371	0.423	89.217	0.456
CCE-P1106	1	06/24/11	64	11.050	33.325	25.462	206.512	76.025	0.413	89.219	0.456
CCE-P1106	1	06/24/11	65	11.048	33.342	25.475	206.694	76.104	0.403	89.187	0.458
CCE-P1106	1	06/24/11	66	11.056	33.368	25.495	206.507	76.062	0.395	89.183	0.458
CCE-P1106	1	06/24/11	67	11.058	33.399	25.518	205.156	75.583	0.389	89.185	0.458
CCE-P1106	1	06/24/11	68	11.014	33.429	25.549	203.488	74.913	0.383	89.174	0.458
CCE-P1106	1	06/24/11	69	10.939	33.454	25.582	201.429	74.054	0.376	89.151	0.459
CCE-P1106	1	06/24/11	70	10.784	33.455	25.610	197.694	72.455	0.369	89.200	0.457
CCE-P1106	1	06/24/11	71	10.670	33.450	25.625	193.562	70.792	0.359	89.207	0.457
CCE-P1106	1	06/24/11	72	10.577	33.456	25.646	191.495	69.913	0.351	89.237	0.456
CCE-P1106	1	06/24/11	73	10.504	33.460	25.662	189.261	68.993	0.345	89.262	0.454
CCE-P1106	1	06/24/11	74	10.476	33.464	25.670	187.015	68.137	0.340	89.272	0.454
CCE-P1106	1	06/24/11	75	10.421	33.471	25.685	185.875	67.654	0.335	89.221	0.456
CCE-P1106	1	06/24/11	76	10.404	33.498	25.708	184.623	67.186	0.328	89.233	0.456
CCE-P1106	1	06/24/11	77	10.382	33.516	25.727	182.910	66.539	0.320	89.250	0.455
CCE-P1106	1	06/24/11	78	10.349	33.533	25.745	180.747	65.717	0.315	89.287	0.453
CCE-P1106	1	06/24/11	79	10.293	33.537	25.758	178.790	64.932	0.310	89.305	0.452
CCE-P1106	1	06/24/11	80	10.264	33.540	25.765	176.244	63.971	0.305	89.299	0.453
CCE-P1106	1	06/24/11	81	10.231	33.540	25.771	173.802	63.041	0.299	89.263	0.454
CCE-P1106	1	06/24/11	82	10.140	33.541	25.788	172.778	62.540	0.294	89.273	0.454
CCE-P1106	1	06/24/11	83	10.079	33.555	25.809	170.107	61.500	0.289	89.295	0.453
CCE-P1106	1	06/24/11	84	10.022	33.559	25.821	168.061	60.687	0.285	89.305	0.452
CCE-P1106	1	06/24/11	85	9.928	33.560	25.838	165.464	59.634	0.281	89.326	0.451
CCE-P1106	1	06/24/11	86	9.865	33.565	25.852	163.899	58.988	0.277	89.329	0.451
CCE-P1106	1	06/24/11	87	9.824	33.568	25.862	162.651	58.483	0.274	89.372	0.449
CCE-P1106	1	06/24/11	88	9.798	33.570	25.868	161.222	57.933	0.270	89.370	0.450
CCE-P1106	1	06/24/11	89	9.751	33.576	25.880	160.170	57.494	0.267	89.364	0.450
CCE-P1106	1	06/24/11	90	9.686	33.587	25.900	159.532	57.176	0.261	89.389	0.449
CCE-P1106	1	06/24/11	91	9.644	33.596	25.914	157.345	56.339	0.257	89.403	0.448
CCE-P1106	1	06/24/11	92	9.596	33.608	25.932	154.449	55.240	0.254	89.423	0.447
CCE-P1106	1	06/24/11	93	9.523	33.623	25.956	151.542	54.119	0.250	89.428	0.447
CCE-P1106	1	06/24/11	94	9.489	33.630	25.967	148.613	53.029	0.247	89.474	0.445
CCE-P1106	1	06/24/11	95	9.450	33.638	25.980	147.568	52.604	0.243	89.492	0.444
CCE-P1106	1	06/24/11	96	9.386	33.639	25.991	144.339	51.365	0.239	89.474	0.445
CCE-P1106	1	06/24/11	97	9.356	33.646	26.002	143.237	50.935	0.236	89.514	0.443
CCE-P1106	1	06/24/11	98	9.335	33.657	26.014	142.557	50.670	0.233	89.551	0.441
CCE-P1106	1	06/24/11	99	9.337	33.659	26.015	142.577	50.676	0.229	89.557	0.441
CCE-P1106	1	06/24/11	100	9.303	33.666	26.027	142.004	50.437	0.225	89.567	0.441
CCE-P1106	1	06/24/11	101	9.271	33.679	26.042	140.948	50.028	0.222	89.564	0.441
CCE-P1106	1	06/24/11	102	9.238	33.689	26.055	140.487	49.829	0.220	89.572	0.441
CCE-P1106	1	06/24/11	103	9.216	33.692	26.061	139.542	49.469	0.218	89.593	0.440
CCE-P1106	1	06/24/11	104	9.198	33.696	26.067	138.631	49.127	0.216	89.607	0.439
CCE-P1106	1	06/24/11	105	9.176	33.705	26.077	138.005	48.883	0.213	89.606	0.439
CCE-P1106	1	06/24/11	106	9.150	33.705	26.082	137.291	48.603	0.210	89.606	0.439
CCE-P1106	1	06/24/11	107	9.088	33.710	26.096	136.838	48.380	0.207	89.612	0.439
CCE-P1106	1	06/24/11	108	9.078	33.715	26.101	136.348	48.196	0.205	89.625	0.438
CCE-P1106	1	06/24/11	109	9.072	33.721	26.106	136.198	48.138	0.203	89.632	0.438
CCE-P1106	1	06/24/11	110	9.019	33.730	26.122	135.304	47.769	0.202	89.629	0.438
CCE-P1106	1	06/24/11	111	9.001	33.735	26.129	135.207	47.718	0.200	89.627	0.438
CCE-P1106	1	06/24/11	112	8.985	33.742	26.137	134.699	47.527	0.198	89.630	0.438
CCE-P1106	1	06/24/11	113	8.975	33.746	26.142	134.023	47.280	0.197	89.668	0.436

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CCE-P1106	1	06/24/11	114	8.965	33.749	26.146	133.763	47.181	0.195	89.657	0.437
CCE-P1106	1	06/24/11	115	8.966	33.756	26.151	133.508	47.098	0.193	89.652	0.437
CCE-P1106	1	06/24/11	116	8.950	33.761	26.157	132.904	46.871	0.192	89.655	0.437
CCE-P1106	1	06/24/11	117	8.913	33.772	26.172	132.639	46.743	0.190	89.668	0.436
CCE-P1106	1	06/24/11	118	8.904	33.778	26.178	131.629	46.380	0.189	89.691	0.435
CCE-P1106	1	06/24/11	119	8.891	33.783	26.184	130.921	46.116	0.188	89.676	0.436
CCE-P1106	1	06/24/11	120	8.874	33.786	26.189	130.181	45.839	0.186	89.688	0.435
CCE-P1106	1	06/24/11	121	8.859	33.789	26.194	130.054	45.780	0.185	89.681	0.436
CCE-P1106	1	06/24/11	122	8.848	33.793	26.199	130.849	46.052	0.183	89.685	0.435
CCE-P1106	1	06/24/11	123	8.831	33.805	26.211	130.382	45.874	0.182	89.674	0.436
CCE-P1106	1	06/24/11	124	8.814	33.814	26.221	129.000	45.373	0.181	89.655	0.437
CCE-P1106	1	06/24/11	125	8.797	33.818	26.227	127.684	44.896	0.180	89.666	0.436
CCE-P1106	1	06/24/11	126	8.777	33.827	26.236	126.914	44.609	0.179	89.678	0.436
CCE-P1106	1	06/24/11	127	8.768	33.831	26.242	126.178	44.344	0.178	89.680	0.436
CCE-P1106	1	06/24/11	128	8.764	33.836	26.246	125.215	44.004	0.177	89.669	0.436
CCE-P1106	1	06/24/11	129	8.761	33.839	26.249	124.572	43.776	0.176	89.666	0.436
CCE-P1106	1	06/24/11	130	8.760	33.842	26.251	124.244	43.662	0.175	89.676	0.436
CCE-P1106	1	06/24/11	131	8.758	33.846	26.255	123.691	43.467	0.174	89.673	0.436
CCE-P1106	1	06/24/11	132	8.751	33.851	26.259	122.532	43.054	0.174	89.667	0.436
CCE-P1106	1	06/24/11	133	8.745	33.856	26.265	122.192	42.930	0.173	89.669	0.436
CCE-P1106	1	06/24/11	134	8.723	33.864	26.274	122.009	42.848	0.172	89.660	0.437
CCE-P1106	1	06/24/11	135	8.712	33.870	26.280	122.060	42.857	0.171	89.679	0.436
CCE-P1106	1	06/24/11	136	8.711	33.871	26.281	121.961	42.823	0.170	89.679	0.436
CCE-P1106	1	06/24/11	137	8.709	33.874	26.284	120.999	42.485	0.170	89.692	0.435
CCE-P1106	1	06/24/11	138	8.705	33.878	26.288	120.419	42.279	0.169	89.688	0.435
CCE-P1106	1	06/24/11	139	8.699	33.890	26.298	119.934	42.106	0.168	89.678	0.436
CCE-P1106	1	06/24/11	140	8.690	33.895	26.304	117.760	41.335	0.168	89.678	0.436
CCE-P1106	1	06/24/11	141	8.678	33.900	26.310	116.073	40.733	0.167	89.672	0.436
CCE-P1106	1	06/24/11	142	8.665	33.905	26.316	115.131	40.392	0.167	89.677	0.436
CCE-P1106	1	06/24/11	143	8.651	33.908	26.320	114.445	40.140	0.166	89.691	0.435
CCE-P1106	1	06/24/11	144	8.639	33.911	26.324	113.961	39.961	0.166	89.691	0.435
CCE-P1106	1	06/24/11	145	8.626	33.914	26.328	113.282	39.711	0.166	89.687	0.435
CCE-P1106	1	06/24/11	146	8.617	33.917	26.332	113.234	39.686	0.165	89.694	0.435
CCE-P1106	1	06/24/11	147	8.619	33.921	26.335	113.649	39.833	0.164	89.691	0.435
CCE-P1106	1	06/24/11	148	8.623	33.925	26.338	113.080	39.638	0.164	89.675	0.436
CCE-P1106	1	06/24/11	149	8.630	33.933	26.343	111.863	39.220	0.163	89.680	0.436
CCE-P1106	1	06/24/11	150	8.624	33.939	26.349	108.575	38.062	0.163	89.698	0.435
CCE-P1106	1	06/24/11	151	8.614	33.944	26.354	106.217	37.227	0.162	89.678	0.436
CCE-P1106	1	06/24/11	152	8.610	33.948	26.358	105.749	37.061	0.162	89.694	0.435
CCE-P1106	1	06/24/11	153	8.598	33.952	26.363	105.288	36.889	0.162	89.696	0.435
CCE-P1106	1	06/24/11	154	8.583	33.955	26.367	104.629	36.646	0.161	89.687	0.435
CCE-P1106	1	06/24/11	155	8.563	33.955	26.371	103.902	36.375	0.161	89.696	0.435
CCE-P1106	1	06/24/11	156	8.549	33.956	26.373	103.554	36.243	0.161	89.666	0.436
CCE-P1106	1	06/24/11	157	8.533	33.957	26.377	103.861	36.337	0.160	89.695	0.435
CCE-P1106	1	06/24/11	158	8.525	33.959	26.379	104.336	36.497	0.160	89.698	0.435
CCE-P1106	1	06/24/11	159	8.521	33.963	26.383	104.655	36.606	0.160	89.689	0.435
CCE-P1106	1	06/24/11	160	8.495	33.964	26.388	103.986	36.351	0.160	89.705	0.435
CCE-P1106	1	06/24/11	161	8.475	33.965	26.392	103.373	36.121	0.159	89.709	0.434
CCE-P1106	1	06/24/11	162	8.466	33.966	26.394	103.418	36.129	0.159	89.711	0.434
CCE-P1106	1	06/24/11	163	8.455	33.968	26.397	103.740	36.232	0.159	89.712	0.434
CCE-P1106	1	06/24/11	164	8.440	33.972	26.402	103.647	36.189	0.159	89.713	0.434
CCE-P1106	1	06/24/11	165	8.428	33.974	26.406	103.095	35.986	0.158	89.705	0.435
CCE-P1106	1	06/24/11	166	8.422	33.975	26.408	102.600	35.808	0.158	89.706	0.435
CCE-P1106	1	06/24/11	167	8.420	33.976	26.409	102.437	35.750	0.158	89.704	0.435
CCE-P1106	1	06/24/11	168	8.409	33.978	26.412	102.162	35.648	0.158	89.705	0.435
CCE-P1106	1	06/24/11	169	8.404	33.985	26.418	101.807	35.525	0.158	89.724	0.434

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/24/11	170	8.392	33.987	26.422	100.517	35.065	0.157	89.711	0.434
CCE-P1106	1	06/24/11	171	8.377	33.987	26.424	99.292	34.626	0.158	89.712	0.434
CCE-P1106	1	06/24/11	172	8.359	33.987	26.427	99.419	34.657	0.157	89.724	0.434
CCE-P1106	1	06/24/11	173	8.330	33.987	26.431	99.458	34.648	0.157	89.718	0.434
CCE-P1106	1	06/24/11	174	8.318	33.988	26.434	99.879	34.786	0.157	89.717	0.434
CCE-P1106	1	06/24/11	175	8.304	33.988	26.436	100.566	35.015	0.157	89.710	0.434
CCE-P1106	1	06/24/11	176	8.292	33.989	26.439	100.924	35.130	0.157	89.719	0.434
CCE-P1106	1	06/24/11	177	8.284	33.990	26.441	101.185	35.215	0.157	89.724	0.434
CCE-P1106	1	06/24/11	178	8.272	33.991	26.444	100.927	35.117	0.156	89.722	0.434
CCE-P1106	1	06/24/11	179	8.261	33.993	26.447	100.864	35.087	0.156	89.740	0.433
CCE-P1106	1	06/24/11	180	8.255	33.995	26.449	100.911	35.099	0.156	89.687	0.435
CCE-P1106	1	06/24/11	181	8.245	33.997	26.452	100.686	35.015	0.156	89.725	0.434
CCE-P1106	1	06/24/11	182	8.231	33.997	26.455	100.162	34.822	0.156	89.744	0.433
CCE-P1106	1	06/24/11	183	8.212	33.999	26.459	99.535	34.591	0.156	89.737	0.433
CCE-P1106	1	06/24/11	184	8.205	34.001	26.461	99.001	34.400	0.156	89.743	0.433
CCE-P1106	1	06/24/11	185	8.196	34.002	26.464	98.461	34.207	0.156	89.739	0.433
CCE-P1106	1	06/24/11	186	8.180	34.005	26.468	98.023	34.042	0.156	89.750	0.433
CCE-P1106	1	06/24/11	187	8.169	34.007	26.472	97.499	33.852	0.156	89.740	0.433
CCE-P1106	1	06/24/11	188	8.162	34.009	26.474	97.130	33.719	0.156	89.732	0.433
CCE-P1106	1	06/24/11	189	8.151	34.011	26.477	96.503	33.494	0.155	89.734	0.433
CCE-P1106	1	06/24/11	190	8.143	34.012	26.479	95.289	33.067	0.155	89.744	0.433
CCE-P1106	1	06/24/11	191	8.138	34.014	26.481	94.897	32.927	0.155	89.738	0.433
CCE-P1106	1	06/24/11	192	8.131	34.016	26.484	94.635	32.831	0.155	89.741	0.433
CCE-P1106	1	06/24/11	193	8.117	34.018	26.488	94.321	32.714	0.155	89.756	0.432
CCE-P1106	1	06/24/11	194	8.109	34.020	26.491	93.825	32.537	0.155	89.761	0.432
CCE-P1106	1	06/24/11	195	8.102	34.021	26.493	93.119	32.288	0.155	89.762	0.432
CCE-P1106	1	06/24/11	196	8.100	34.022	26.494	92.200	31.969	0.155	89.763	0.432
CCE-P1106	1	06/24/11	197	8.090	34.023	26.496	91.595	31.753	0.155	89.743	0.433
CCE-P1106	1	06/24/11	198	8.080	34.025	26.499	91.203	31.611	0.155	89.736	0.433
CCE-P1106	1	06/24/11	199	8.070	34.026	26.501	90.612	31.399	0.155	89.748	0.433
CCE-P1106	1	06/24/11	200	8.046	34.025	26.504	89.836	31.112	0.155	89.758	0.432
CCE-P1106	1	06/24/11	201	8.000	34.022	26.509	90.062	31.156	0.155	89.782	0.431
CCE-P1106	1	06/24/11	202	7.985	34.021	26.510	90.972	31.458	0.155	89.788	0.431
CCE-P1106	1	06/24/11	203	7.979	34.022	26.512	92.493	31.977	0.155	89.786	0.431
CCE-P1106	1	06/24/11	204	7.968	34.023	26.514	92.439	31.951	0.155	89.791	0.431
CCE-P1106	1	06/24/11	205	7.947	34.023	26.517	92.689	32.022	0.155	89.791	0.431
CCE-P1106	1	06/24/11	206	7.926	34.024	26.521	93.119	32.155	0.155	89.802	0.430
CCE-P1106	1	06/24/11	207	7.921	34.035	26.530	88.496	30.557	0.155	89.792	0.431
CCE-P1106	1	06/24/11	208	7.919	34.038	26.533	87.858	30.336	0.155	89.774	0.432
CCE-P1106	1	06/24/11	209	7.915	34.041	26.536	87.272	30.134	0.155	89.787	0.431
CCE-P1106	1	06/24/11	210	7.918	34.043	26.538	86.596	29.905	0.155	89.780	0.431
CCE-P1106	1	06/24/11	211	7.916	34.045	26.539	83.607	28.876	0.155	89.779	0.431
CCE-P1106	1	06/24/11	212	7.899	34.046	26.542	81.946	28.294	0.155	89.775	0.431
CCE-P1106	1	06/24/11	213	7.891	34.048	26.545	82.008	28.310	0.155	89.800	0.430
CCE-P1106	1	06/24/11	214	7.885	34.048	26.546	81.505	28.134	0.155	89.780	0.431
CCE-P1106	1	06/24/11	215	7.863	34.046	26.548	80.927	27.921	0.155	89.799	0.430
CCE-P1106	1	06/24/11	216	7.843	34.045	26.550	80.382	27.721	0.155	89.796	0.431
CCE-P1106	1	06/24/11	217	7.822	34.044	26.552	79.851	27.526	0.155	89.774	0.431
CCE-P1106	1	06/24/11	218	7.810	34.044	26.554	79.530	27.409	0.155	89.783	0.431
CCE-P1106	1	06/24/11	219	7.797	34.043	26.555	79.745	27.475	0.155	89.790	0.431
CCE-P1106	1	06/24/11	220	7.782	34.042	26.556	80.485	27.720	0.155	89.758	0.432
CCE-P1106	1	06/24/11	221	7.766	34.043	26.559	80.761	27.805	0.155	89.795	0.431
CCE-P1106	1	06/24/11	222	7.758	34.043	26.560	80.563	27.731	0.155	89.797	0.430
CCE-P1106	1	06/24/11	223	7.746	34.043	26.562	80.356	27.652	0.155	89.809	0.430
CCE-P1106	1	06/24/11	224	7.729	34.043	26.565	80.203	27.588	0.155	89.810	0.430
CCE-P1106	1	06/24/11	225	7.700	34.044	26.570	80.210	27.573	0.155	89.817	0.430



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/24/11	226	7.680	34.044	26.573	79.802	27.420	0.155	89.816	0.430
CCE-P1106	1	06/24/11	227	7.665	34.046	26.577	79.318	27.245	0.154	89.814	0.430
CCE-P1106	1	06/24/11	228	7.661	34.047	26.578	78.949	27.116	0.155	89.815	0.430
CCE-P1106	1	06/24/11	229	7.662	34.048	26.579	78.693	27.027	0.154	89.832	0.429
CCE-P1106	1	06/24/11	230	7.659	34.049	26.580	78.335	26.902	0.154	89.823	0.429
CCE-P1106	1	06/24/11	231	7.644	34.050	26.583	77.801	26.709	0.154	89.814	0.430
CCE-P1106	1	06/24/11	232	7.628	34.051	26.586	77.115	26.464	0.154	89.822	0.429
CCE-P1106	1	06/24/11	233	7.621	34.053	26.588	76.117	26.119	0.154	89.827	0.429
CCE-P1106	1	06/24/11	234	7.610	34.053	26.590	75.813	26.009	0.154	89.829	0.429
CCE-P1106	1	06/24/11	235	7.597	34.052	26.592	75.423	25.868	0.154	89.831	0.429
CCE-P1106	1	06/24/11	236	7.589	34.053	26.593	75.154	25.772	0.154	89.812	0.430
CCE-P1106	1	06/24/11	237	7.586	34.054	26.594	75.032	25.729	0.154	89.825	0.429
CCE-P1106	1	06/24/11	238	7.584	34.055	26.595	74.826	25.658	0.154	89.828	0.429
CCE-P1106	1	06/24/11	239	7.581	34.056	26.596	74.632	25.590	0.154	89.822	0.429
CCE-P1106	1	06/24/11	240	7.578	34.056	26.597	74.172	25.431	0.154	89.835	0.429
CCE-P1106	1	06/24/11	241	7.572	34.057	26.599	73.730	25.277	0.154	89.853	0.428
CCE-P1106	1	06/24/11	242	7.563	34.058	26.601	73.339	25.138	0.154	89.846	0.428
CCE-P1106	1	06/24/11	243	7.554	34.058	26.602	73.043	25.032	0.154	89.846	0.428
CCE-P1106	1	06/24/11	244	7.541	34.058	26.604	72.868	24.965	0.154	89.842	0.428
CCE-P1106	1	06/24/11	245	7.533	34.059	26.606	72.681	24.897	0.154	89.836	0.429
CCE-P1106	1	06/24/11	246	7.523	34.061	26.609	72.490	24.827	0.154	89.832	0.429
CCE-P1106	1	06/24/11	247	7.512	34.063	26.613	72.070	24.678	0.154	89.850	0.428
CCE-P1106	1	06/24/11	248	7.501	34.064	26.615	71.024	24.314	0.154	89.854	0.428
CCE-P1106	1	06/24/11	249	7.498	34.066	26.616	69.915	23.933	0.154	89.842	0.428
CCE-P1106	1	06/24/11	250	7.495	34.069	26.619	69.315	23.727	0.154	89.854	0.428
CCE-P1106	1	06/24/11	251	7.483	34.070	26.622	68.810	23.548	0.154	89.854	0.428
CCE-P1106	1	06/24/11	252	7.475	34.071	26.624	68.295	23.367	0.154	89.850	0.428
CCE-P1106	1	06/24/11	253	7.464	34.072	26.626	67.515	23.096	0.154	89.866	0.427
CCE-P1106	1	06/24/11	254	7.461	34.072	26.627	67.106	22.955	0.154	89.856	0.428
CCE-P1106	1	06/24/11	255	7.456	34.073	26.628	66.911	22.886	0.154	89.864	0.427
CCE-P1106	1	06/24/11	256	7.450	34.074	26.630	66.784	22.839	0.154	89.864	0.428
CCE-P1106	1	06/24/11	257	7.447	34.074	26.631	66.652	22.793	0.154	89.882	0.427
CCE-P1106	1	06/24/11	258	7.443	34.074	26.631	66.362	22.692	0.154	89.857	0.428
CCE-P1106	1	06/24/11	259	7.438	34.075	26.632	66.148	22.616	0.154	89.857	0.428
CCE-P1106	1	06/24/11	260	7.425	34.075	26.634	65.954	22.543	0.154	89.865	0.427
CCE-P1106	1	06/24/11	261	7.408	34.075	26.637	65.788	22.476	0.154	89.851	0.428
CCE-P1106	1	06/24/11	262	7.385	34.075	26.640	65.506	22.368	0.154	89.872	0.427
CCE-P1106	1	06/24/11	263	7.380	34.076	26.642	64.930	22.169	0.154	89.871	0.427
CCE-P1106	1	06/24/11	264	7.376	34.077	26.643	64.467	22.008	0.154	89.871	0.427
CCE-P1106	1	06/24/11	265	7.397	34.086	26.647	64.221	21.935	0.154	89.865	0.427
CCE-P1106	1	06/24/11	266	7.417	34.091	26.648	63.112	21.565	0.154	89.876	0.427
CCE-P1106	1	06/24/11	267	7.422	34.094	26.650	61.415	20.982	0.154	89.851	0.428
CCE-P1106	1	06/24/11	268	7.434	34.102	26.654	60.822	20.782	0.154	89.841	0.429
CCE-P1106	1	06/24/11	269	7.422	34.102	26.655	60.265	20.585	0.154	89.840	0.429
CCE-P1106	1	06/24/11	270	7.420	34.103	26.657	59.491	20.319	0.154	89.845	0.428
CCE-P1106	1	06/24/11	271	7.430	34.108	26.659	58.971	20.144	0.154	89.847	0.428
CCE-P1106	1	06/24/11	272	7.437	34.111	26.661	58.308	19.919	0.154	89.806	0.430
CCE-P1106	1	06/24/11	273	7.452	34.120	26.665	57.771	19.738	0.154	89.805	0.430
CCE-P1106	1	06/24/11	274	7.446	34.122	26.668	56.832	19.411	0.154	89.798	0.430
CCE-P1106	1	06/24/11	275	7.430	34.124	26.671	55.594	18.978	0.154	89.810	0.430
CCE-P1106	1	06/24/11	276	7.421	34.125	26.674	54.500	18.597	0.154	89.824	0.429
CCE-P1106	1	06/24/11	277	7.415	34.128	26.677	53.712	18.326	0.154	89.820	0.429
CCE-P1106	1	06/24/11	278	7.402	34.127	26.678	52.919	18.052	0.154	89.808	0.430
CCE-P1106	1	06/24/11	279	7.389	34.126	26.679	52.071	17.759	0.154	89.808	0.430
CCE-P1106	1	06/24/11	280	7.371	34.126	26.682	51.826	17.669	0.154	89.825	0.429
CCE-P1106	1	06/24/11	281	7.360	34.126	26.683	51.654	17.606	0.154	89.824	0.429

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/24/11	282	7.351	34.126	26.684	51.394	17.514	0.154	89.830	0.429
CCE-P1106	1	06/24/11	283	7.337	34.125	26.685	51.204	17.445	0.154	89.827	0.429
CCE-P1106	1	06/24/11	284	7.329	34.125	26.686	51.095	17.405	0.154	89.814	0.430
CCE-P1106	1	06/24/11	285	7.319	34.126	26.689	51.081	17.397	0.154	89.825	0.429
CCE-P1106	1	06/24/11	286	7.314	34.128	26.691	50.995	17.367	0.154	89.795	0.431
CCE-P1106	1	06/24/11	287	7.306	34.128	26.692	50.643	17.243	0.154	89.826	0.429
CCE-P1106	1	06/24/11	288	7.304	34.130	26.694	50.366	17.148	0.154	89.819	0.429
CCE-P1106	1	06/24/11	289	7.302	34.132	26.696	50.073	17.047	0.154	89.800	0.430
CCE-P1106	1	06/24/11	290	7.302	34.135	26.698	49.751	16.938	0.154	89.822	0.429
CCE-P1106	1	06/24/11	291	7.306	34.139	26.701	49.391	16.818	0.154	89.829	0.429
CCE-P1106	1	06/24/11	292	7.299	34.140	26.703	48.949	16.665	0.154	89.825	0.429
CCE-P1106	1	06/24/11	293	7.279	34.140	26.705	48.484	16.500	0.154	89.823	0.429
CCE-P1106	1	06/24/11	294	7.275	34.139	26.705	47.508	16.167	0.154	89.813	0.430
CCE-P1106	1	06/24/11	295	7.266	34.140	26.708	46.979	15.984	0.154	89.827	0.429
CCE-P1106	1	06/24/11	296	7.248	34.140	26.710	46.484	15.809	0.154	89.824	0.429
CCE-P1106	1	06/24/11	297	7.235	34.140	26.712	46.086	15.669	0.154	89.807	0.430
CCE-P1106	1	06/24/11	298	7.230	34.142	26.714	45.799	15.570	0.154	89.824	0.429
CCE-P1106	1	06/24/11	299	7.218	34.141	26.715	45.551	15.481	0.154	89.824	0.429
CCE-P1106	1	06/24/11	300	7.205	34.142	26.717	45.316	15.396	0.154	89.810	0.430
CCE-P1106	1	06/24/11	301	7.205	34.143	26.718	45.050	15.306	0.154	89.805	0.430
CCE-P1106	1	06/24/11	302	7.203	34.144	26.719	44.738	15.199	0.154	89.797	0.430
CCE-P1106	1	06/24/11	303	7.195	34.144	26.721	44.278	15.040	0.154	89.811	0.430
CCE-P1106	1	06/24/11	304	7.172	34.145	26.724	43.671	14.826	0.154	89.824	0.429
CCE-P1106	1	06/24/11	305	7.149	34.144	26.727	43.321	14.700	0.154	89.826	0.429
CCE-P1106	1	06/24/11	306	7.138	34.144	26.728	43.160	14.642	0.154	89.826	0.429
CCE-P1106	1	06/24/11	307	7.123	34.143	26.730	42.917	14.555	0.154	89.826	0.429
CCE-P1106	1	06/24/11	308	7.118	34.144	26.731	42.596	14.445	0.154	89.810	0.430
CCE-P1106	1	06/24/11	309	7.111	34.144	26.732	42.403	14.378	0.154	89.809	0.430
CCE-P1106	1	06/24/11	310	7.097	34.143	26.733	42.264	14.327	0.154	89.826	0.429
CCE-P1106	1	06/24/11	311	7.084	34.143	26.735	42.142	14.282	0.154	89.827	0.429
CCE-P1106	1	06/24/11	312	7.062	34.142	26.737	42.094	14.259	0.154	89.811	0.430
CCE-P1106	1	06/24/11	313	7.043	34.141	26.739	41.954	14.205	0.154	89.816	0.430
CCE-P1106	1	06/24/11	314	7.025	34.140	26.741	41.810	14.150	0.154	89.809	0.430
CCE-P1106	1	06/24/11	315	7.000	34.139	26.743	41.668	14.094	0.154	89.829	0.429
CCE-P1106	1	06/24/11	316	6.991	34.139	26.745	41.735	14.115	0.154	89.819	0.429
CCE-P1106	1	06/24/11	317	6.985	34.140	26.746	41.667	14.092	0.154	89.828	0.429
CCE-P1106	1	06/24/11	318	6.974	34.140	26.748	41.595	14.065	0.154	89.843	0.428
CCE-P1106	1	06/24/11	319	6.963	34.140	26.749	41.402	13.995	0.154	89.846	0.428
CCE-P1106	1	06/24/11	320	6.948	34.140	26.752	41.313	13.960	0.154	89.824	0.429
CCE-P1106	1	06/24/11	321	6.932	34.140	26.754	41.284	13.945	0.154	89.830	0.429
CCE-P1106	1	06/24/11	322	6.928	34.141	26.755	41.198	13.915	0.154	89.834	0.429
CCE-P1106	1	06/24/11	323	6.921	34.142	26.757	41.027	13.855	0.154	89.834	0.429
CCE-P1106	1	06/24/11	324	6.918	34.143	26.758	40.580	13.703	0.154	89.824	0.429
CCE-P1106	1	06/24/11	325	6.908	34.144	26.760	40.248	13.588	0.154	89.838	0.429
CCE-P1106	1	06/24/11	326	6.897	34.144	26.762	39.919	13.474	0.154	89.831	0.429
CCE-P1106	1	06/24/11	327	6.891	34.144	26.763	39.757	13.418	0.154	89.835	0.429
CCE-P1106	1	06/24/11	328	6.886	34.144	26.764	39.479	13.322	0.154	89.825	0.429
CCE-P1106	1	06/24/11	329	6.871	34.144	26.765	39.471	13.316	0.154	89.825	0.429
CCE-P1106	1	06/24/11	330	6.855	34.144	26.768	39.427	13.296	0.154	89.840	0.429
CCE-P1106	1	06/24/11	331	6.844	34.145	26.770	39.301	13.250	0.154	89.809	0.430
CCE-P1106	1	06/24/11	332	6.841	34.145	26.770	39.322	13.256	0.154	89.828	0.429
CCE-P1106	1	06/24/11	333	6.835	34.145	26.771	39.216	13.218	0.154	89.828	0.429
CCE-P1106	1	06/24/11	334	6.824	34.145	26.773	39.044	13.155	0.154	89.827	0.429
CCE-P1106	1	06/24/11	335	6.803	34.144	26.775	38.967	13.123	0.154	89.826	0.429
CCE-P1106	1	06/24/11	336	6.784	34.144	26.778	38.818	13.066	0.154	89.845	0.428
CCE-P1106	1	06/24/11	337	6.775	34.145	26.779	38.778	13.050	0.154	89.807	0.430

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/24/11	338	6.769	34.146	26.781	38.745	13.037	0.154	89.832	0.429
CCE-P1106	1	06/24/11	339	6.771	34.148	26.782	38.653	13.007	0.154	89.835	0.429
CCE-P1106	1	06/24/11	340	6.770	34.150	26.783	38.424	12.931	0.154	89.844	0.428
CCE-P1106	1	06/24/11	341	6.764	34.151	26.785	38.121	12.827	0.154	89.844	0.428
CCE-P1106	1	06/24/11	342	6.761	34.152	26.786	37.712	12.688	0.154	89.839	0.429
CCE-P1106	1	06/24/11	343	6.760	34.152	26.787	37.351	12.566	0.154	89.846	0.428
CCE-P1106	1	06/24/11	344	6.751	34.153	26.788	37.204	12.514	0.154	89.844	0.428
CCE-P1106	1	06/24/11	345	6.737	34.153	26.791	37.021	12.449	0.154	89.846	0.428
CCE-P1106	1	06/24/11	346	6.715	34.154	26.795	36.814	12.373	0.154	89.832	0.429
CCE-P1106	1	06/24/11	347	6.714	34.158	26.797	36.509	12.271	0.154	89.857	0.428
CCE-P1106	1	06/24/11	348	6.717	34.160	26.799	36.177	12.160	0.154	89.842	0.428
CCE-P1106	1	06/24/11	349	6.708	34.160	26.800	35.921	12.072	0.154	89.860	0.428
CCE-P1106	1	06/24/11	350	6.706	34.160	26.801	35.543	11.944	0.154	89.852	0.428
CCE-P1106	1	06/24/11	351	6.700	34.161	26.802	35.477	11.920	0.154	89.852	0.428
CCE-P1106	1	06/24/11	352	6.689	34.161	26.804	35.354	11.876	0.154	89.860	0.428
CCE-P1106	1	06/24/11	353	6.684	34.162	26.805	35.217	11.829	0.154	89.832	0.429
CCE-P1106	1	06/24/11	354	6.681	34.162	26.805	35.130	11.799	0.154	89.846	0.428
CCE-P1106	1	06/24/11	355	6.673	34.161	26.806	35.026	11.762	0.154	89.857	0.428
CCE-P1106	1	06/24/11	356	6.656	34.161	26.808	34.850	11.698	0.154	89.852	0.428
CCE-P1106	1	06/24/11	357	6.654	34.163	26.810	34.707	11.650	0.154	89.849	0.428
CCE-P1106	1	06/24/11	358	6.654	34.165	26.811	34.614	11.619	0.154	89.820	0.429
CCE-P1106	1	06/24/11	359	6.653	34.167	26.813	34.251	11.498	0.154	89.852	0.428
CCE-P1106	1	06/24/11	360	6.649	34.170	26.816	33.948	11.395	0.154	89.858	0.428
CCE-P1106	1	06/24/11	361	6.641	34.170	26.817	33.501	11.244	0.154	89.858	0.428
CCE-P1106	1	06/24/11	362	6.638	34.171	26.818	32.672	10.965	0.154	89.856	0.428
CCE-P1106	1	06/24/11	363	6.633	34.171	26.819	32.441	10.887	0.154	89.864	0.427
CCE-P1106	1	06/24/11	364	6.622	34.172	26.821	32.412	10.874	0.154	89.859	0.428
CCE-P1106	1	06/24/11	365	6.610	34.171	26.822	32.269	10.823	0.154	89.860	0.428
CCE-P1106	1	06/24/11	366	6.598	34.171	26.824	32.129	10.773	0.154	89.862	0.428
CCE-P1106	1	06/24/11	367	6.580	34.170	26.825	32.153	10.777	0.154	89.853	0.428
CCE-P1106	1	06/24/11	368	6.563	34.169	26.827	32.116	10.760	0.154	89.870	0.427
CCE-P1106	1	06/24/11	369	6.553	34.169	26.828	32.040	10.732	0.154	89.859	0.428
CCE-P1106	1	06/24/11	370	6.548	34.169	26.829	32.074	10.743	0.154	89.856	0.428
CCE-P1106	1	06/24/11	371	6.536	34.169	26.830	32.041	10.729	0.154	89.861	0.428
CCE-P1106	1	06/24/11	372	6.529	34.169	26.832	32.040	10.727	0.154	89.852	0.428
CCE-P1106	1	06/24/11	373	6.523	34.170	26.833	31.845	10.660	0.154	89.869	0.427
CCE-P1106	1	06/24/11	374	6.515	34.170	26.834	31.609	10.579	0.154	89.863	0.428
CCE-P1106	1	06/24/11	375	6.506	34.170	26.836	31.450	10.524	0.154	89.867	0.427
CCE-P1106	1	06/24/11	376	6.492	34.170	26.837	31.373	10.494	0.154	89.845	0.428
CCE-P1106	1	06/24/11	377	6.480	34.170	26.839	31.286	10.462	0.154	89.855	0.428
CCE-P1106	1	06/24/11	378	6.479	34.170	26.839	31.185	10.428	0.154	89.857	0.428
CCE-P1106	1	06/24/11	379	6.477	34.171	26.840	31.026	10.374	0.154	89.848	0.428
CCE-P1106	1	06/24/11	380	6.461	34.171	26.842	30.931	10.339	0.154	89.858	0.428
CCE-P1106	1	06/24/11	381	6.445	34.171	26.844	30.852	10.309	0.154	89.866	0.427
CCE-P1106	1	06/24/11	382	6.427	34.171	26.847	30.730	10.264	0.154	89.865	0.427
CCE-P1106	1	06/24/11	383	6.421	34.171	26.848	30.550	10.202	0.154	89.847	0.428
CCE-P1106	1	06/24/11	384	6.412	34.171	26.849	30.410	10.153	0.154	89.849	0.428
CCE-P1106	1	06/24/11	385	6.400	34.172	26.851	30.278	10.106	0.154	89.843	0.428
CCE-P1106	1	06/24/11	386	6.393	34.172	26.852	30.114	10.050	0.154	89.870	0.427
CCE-P1106	1	06/24/11	387	6.364	34.173	26.856	30.024	10.014	0.154	89.866	0.427
CCE-P1106	1	06/24/11	388	6.355	34.173	26.858	29.916	9.976	0.154	89.864	0.428
CCE-P1106	1	06/24/11	389	6.348	34.174	26.859	29.748	9.919	0.154	89.865	0.427
CCE-P1106	1	06/24/11	390	6.343	34.174	26.860	29.610	9.872	0.154	89.876	0.427
CCE-P1106	1	06/24/11	391	6.333	34.174	26.861	29.427	9.808	0.154	89.858	0.428
CCE-P1106	1	06/24/11	392	6.321	34.175	26.864	29.259	9.750	0.154	89.879	0.427
CCE-P1106	1	06/24/11	393	6.302	34.175	26.866	29.111	9.696	0.154	89.870	0.427

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/24/11	394	6.287	34.176	26.869	28.885	9.617	0.154	89.835	0.429
CCE-P1106	1	06/24/11	395	6.281	34.176	26.869	28.669	9.544	0.154	89.882	0.427
CCE-P1106	1	06/24/11	396	6.268	34.176	26.871	28.555	9.502	0.154	89.882	0.427
CCE-P1106	1	06/24/11	397	6.261	34.176	26.872	28.525	9.491	0.154	89.869	0.427
CCE-P1106	1	06/24/11	398	6.253	34.176	26.873	28.449	9.464	0.154	89.860	0.428
CCE-P1106	1	06/24/11	399	6.244	34.176	26.875	28.381	9.439	0.154	89.871	0.427
CCE-P1106	1	06/24/11	400	6.238	34.176	26.876	28.274	9.402	0.154	89.870	0.427
CCE-P1106	1	06/24/11	401	6.232	34.177	26.877	28.230	9.386	0.154	89.871	0.427
CCE-P1106	1	06/24/11	402	6.224	34.177	26.878	28.128	9.351	0.154	89.874	0.427
CCE-P1106	1	06/24/11	403	6.219	34.177	26.879	28.017	9.313	0.154	89.866	0.427
CCE-P1106	1	06/24/11	404	6.212	34.178	26.880	27.966	9.294	0.154	89.881	0.427
CCE-P1106	1	06/24/11	405	6.207	34.179	26.882	27.847	9.254	0.154	89.876	0.427
CCE-P1106	1	06/24/11	406	6.195	34.179	26.883	27.691	9.199	0.154	89.887	0.426
CCE-P1106	1	06/24/11	407	6.191	34.180	26.884	27.633	9.179	0.154	89.877	0.427
CCE-P1106	1	06/24/11	408	6.184	34.180	26.885	27.467	9.122	0.154	89.890	0.426
CCE-P1106	1	06/24/11	409	6.168	34.180	26.888	27.422	9.104	0.154	89.874	0.427
CCE-P1106	1	06/24/11	410	6.152	34.180	26.890	27.285	9.055	0.154	89.847	0.428
CCE-P1106	1	06/24/11	411	6.138	34.180	26.891	27.117	8.996	0.154	89.892	0.426
CCE-P1106	1	06/24/11	412	6.133	34.180	26.892	26.916	8.929	0.154	89.884	0.427
CCE-P1106	1	06/24/11	413	6.131	34.180	26.892	26.860	8.909	0.154	89.875	0.427
CCE-P1106	1	06/24/11	414	6.125	34.181	26.894	26.785	8.883	0.154	89.878	0.427
CCE-P1106	1	06/24/11	415	6.121	34.181	26.894	26.784	8.882	0.154	89.892	0.426
CCE-P1106	1	06/24/11	416	6.117	34.182	26.895	26.864	8.908	0.154	89.897	0.426
CCE-P1106	1	06/24/11	417	6.117	34.182	26.896	26.802	8.887	0.154	89.889	0.426
CCE-P1106	1	06/24/11	418	6.108	34.182	26.897	26.758	8.871	0.154	89.897	0.426
CCE-P1106	1	06/24/11	419	6.095	34.182	26.898	26.717	8.855	0.154	89.899	0.426
CCE-P1106	1	06/24/11	420	6.092	34.183	26.899	26.611	8.819	0.154	89.897	0.426
CCE-P1106	1	06/24/11	421	6.093	34.184	26.901	26.590	8.812	0.154	89.888	0.426
CCE-P1106	1	06/24/11	422	6.100	34.187	26.902	26.468	8.774	0.154	89.896	0.426
CCE-P1106	1	06/24/11	423	6.097	34.188	26.903	26.227	8.693	0.154	89.890	0.426
CCE-P1106	1	06/24/11	424	6.095	34.190	26.905	25.970	8.607	0.154	89.883	0.427
CCE-P1106	1	06/24/11	425	6.096	34.192	26.906	25.761	8.539	0.154	89.885	0.427
CCE-P1106	1	06/24/11	426	6.084	34.192	26.908	25.606	8.485	0.154	89.887	0.426
CCE-P1106	1	06/24/11	427	6.071	34.193	26.910	25.348	8.397	0.154	89.897	0.426
CCE-P1106	1	06/24/11	428	6.073	34.194	26.911	25.202	8.349	0.154	89.895	0.426
CCE-P1106	1	06/24/11	429	6.067	34.195	26.912	25.047	8.296	0.154	89.891	0.426
CCE-P1106	1	06/24/11	430	6.057	34.195	26.914	24.889	8.242	0.154	89.897	0.426
CCE-P1106	1	06/24/11	431	6.049	34.195	26.915	24.648	8.161	0.154	89.882	0.427
CCE-P1106	1	06/24/11	432	6.043	34.195	26.916	24.381	8.071	0.154	89.892	0.426
CCE-P1106	1	06/24/11	433	6.042	34.196	26.916	24.330	8.054	0.154	89.894	0.426
CCE-P1106	1	06/24/11	434	6.038	34.197	26.918	24.378	8.069	0.154	89.870	0.427
CCE-P1106	1	06/24/11	435	6.032	34.198	26.919	24.297	8.041	0.154	89.886	0.426
CCE-P1106	1	06/24/11	436	6.016	34.197	26.920	24.029	7.950	0.154	89.821	0.429
CCE-P1106	1	06/24/11	437	5.999	34.197	26.923	23.841	7.885	0.154	89.889	0.426
CCE-P1106	1	06/24/11	438	6.001	34.200	26.925	23.846	7.887	0.154	89.902	0.426
CCE-P1106	1	06/24/11	439	6.007	34.202	26.926	23.795	7.870	0.154	89.877	0.427
CCE-P1106	1	06/24/11	440	6.023	34.208	26.928	23.587	7.805	0.154	89.883	0.427
CCE-P1106	1	06/24/11	441	6.026	34.210	26.929	23.393	7.741	0.154	89.895	0.426
CCE-P1106	1	06/24/11	442	6.024	34.210	26.930	23.031	7.620	0.154	89.883	0.427
CCE-P1106	1	06/24/11	443	6.020	34.210	26.930	22.777	7.535	0.154	89.891	0.426
CCE-P1106	1	06/24/11	444	6.014	34.210	26.931	22.667	7.497	0.154	89.871	0.427
CCE-P1106	1	06/24/11	445	6.008	34.211	26.933	22.628	7.483	0.154	89.883	0.427
CCE-P1106	1	06/24/11	446	6.008	34.212	26.934	22.583	7.468	0.154	89.882	0.427
CCE-P1106	1	06/24/11	447	5.995	34.212	26.934	22.466	7.427	0.154	89.879	0.427
CCE-P1106	1	06/24/11	448	5.991	34.215	26.938	22.360	7.391	0.154	89.881	0.427
CCE-P1106	1	06/24/11	449	6.000	34.219	26.940	22.125	7.315	0.154	89.871	0.427



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	1	06/24/11	450	6.004	34.222	26.942	21.940	7.255	0.154	89.887	0.426
CCE-P1106	1	06/24/11	451	6.009	34.225	26.944	21.581	7.137	0.154	89.885	0.427
CCE-P1106	1	06/24/11	452	6.016	34.227	26.945	21.373	7.070	0.154	89.830	0.429
CCE-P1106	1	06/24/11	453	6.015	34.228	26.946	20.981	6.941	0.154	89.880	0.427
CCE-P1106	1	06/24/11	454	6.010	34.229	26.946	20.697	6.846	0.154	89.881	0.427
CCE-P1106	1	06/24/11	455	6.005	34.229	26.947	20.458	6.767	0.154	89.874	0.427
CCE-P1106	1	06/24/11	456	6.001	34.229	26.948	20.360	6.734	0.154	89.879	0.427
CCE-P1106	1	06/24/11	457	5.996	34.230	26.949	20.308	6.715	0.154	89.882	0.427
CCE-P1106	1	06/24/11	458	5.972	34.228	26.950	20.227	6.684	0.154	89.883	0.427
CCE-P1106	1	06/24/11	459	5.957	34.228	26.952	20.124	6.647	0.154	89.890	0.426
CCE-P1106	1	06/24/11	460	5.950	34.228	26.953	20.175	6.663	0.154	89.885	0.427
CCE-P1106	1	06/24/11	461	5.940	34.228	26.955	20.075	6.628	0.154	89.864	0.428
CCE-P1106	1	06/24/11	462	5.923	34.226	26.956	20.025	6.609	0.154	89.864	0.427
CCE-P1106	1	06/24/11	463	5.901	34.227	26.958	20.215	6.667	0.154	89.882	0.427
CCE-P1106	1	06/24/11	464	5.894	34.227	26.960	20.256	6.679	0.154	89.885	0.427
CCE-P1106	1	06/24/11	465	5.892	34.229	26.961	20.295	6.691	0.154	89.872	0.427
CCE-P1106	1	06/24/11	466	5.890	34.230	26.963	20.242	6.674	0.154	89.884	0.427
CCE-P1106	1	06/24/11	467	5.882	34.231	26.965	20.131	6.637	0.154	89.881	0.427
CCE-P1106	1	06/24/11	468	5.875	34.232	26.966	19.934	6.571	0.154	89.885	0.427
CCE-P1106	1	06/24/11	469	5.868	34.233	26.967	19.708	6.496	0.154	89.881	0.427
CCE-P1106	1	06/24/11	470	5.865	34.233	26.968	19.486	6.423	0.154	89.887	0.426
CCE-P1106	1	06/24/11	471	5.861	34.234	26.969	19.308	6.363	0.154	89.880	0.427
CCE-P1106	1	06/24/11	472	5.854	34.234	26.970	19.137	6.306	0.154	89.879	0.427
CCE-P1106	1	06/24/11	473	5.848	34.234	26.971	18.996	6.258	0.154	89.881	0.427
CCE-P1106	1	06/24/11	474	5.843	34.234	26.972	18.975	6.251	0.154	89.880	0.427
CCE-P1106	1	06/24/11	475	5.834	34.235	26.974	19.023	6.265	0.154	89.870	0.427
CCE-P1106	1	06/24/11	476	5.821	34.234	26.974	19.047	6.271	0.154	89.887	0.426
CCE-P1106	1	06/24/11	477	5.796	34.232	26.976	18.979	6.245	0.154	89.893	0.426
CCE-P1106	1	06/24/11	478	5.777	34.231	26.977	18.983	6.244	0.154	89.895	0.426
CCE-P1106	1	06/24/11	479	5.766	34.232	26.979	18.982	6.244	0.154	89.887	0.426
CCE-P1106	1	06/24/11	480	5.763	34.234	26.981	18.995	6.248	0.154	89.884	0.427
CCE-P1106	1	06/24/11	481	5.762	34.236	26.983	18.817	6.190	0.154	89.888	0.426
CCE-P1106	1	06/24/11	482	5.751	34.236	26.985	18.480	6.078	0.154	89.889	0.426
CCE-P1106	1	06/24/11	483	5.745	34.238	26.987	18.153	5.970	0.154	89.889	0.426
CCE-P1106	1	06/24/11	484	5.749	34.243	26.991	17.894	5.886	0.154	89.906	0.426
CCE-P1106	1	06/24/11	485	5.743	34.244	26.992	17.752	5.838	0.154	89.900	0.426
CCE-P1106	1	06/24/11	486	5.736	34.244	26.993	17.615	5.791	0.154	89.897	0.426
CCE-P1106	1	06/24/11	487	5.727	34.245	26.994	17.569	5.775	0.154	89.903	0.426
CCE-P1106	1	06/24/11	488	5.722	34.245	26.995	17.245	5.668	0.154	89.889	0.426
CCE-P1106	1	06/24/11	489	5.717	34.246	26.996	17.091	5.616	0.154	89.903	0.426
CCE-P1106	1	06/24/11	490	5.713	34.247	26.998	17.100	5.619	0.154	89.891	0.426
CCE-P1106	1	06/24/11	491	5.713	34.248	26.999	16.959	5.572	0.154	89.891	0.426
CCE-P1106	1	06/24/11	492	5.708	34.249	27.000	16.861	5.539	0.154	89.896	0.426
CCE-P1106	1	06/24/11	493	5.707	34.251	27.002	16.821	5.526	0.154	89.901	0.426
CCE-P1106	1	06/24/11	494	5.703	34.253	27.004	16.546	5.435	0.154	89.894	0.426
CCE-P1106	1	06/24/11	495	5.701	34.253	27.005	16.401	5.388	0.154	89.901	0.426
CCE-P1106	1	06/24/11	496	5.689	34.253	27.006	16.381	5.380	0.154	89.902	0.426
CCE-P1106	1	06/24/11	497	5.673	34.253	27.007	16.235	5.330	0.154	89.899	0.426
CCE-P1106	1	06/24/11	498	5.662	34.252	27.008	16.184	5.312	0.154	89.903	0.426
CCE-P1106	1	06/24/11	499	5.658	34.252	27.009	16.103	5.285	0.154	89.904	0.426
CCE-P1106	1	06/24/11	500	5.656	34.253	27.010	15.972	5.242	0.154	89.901	0.426
CCE-P1106	2	06/27/11	2	15.258	32.950	24.336	241.548	96.601	1.409	88.826	0.474
CCE-P1106	2	06/27/11	3	15.250	32.948	24.336	241.418	96.533	1.224	88.847	0.473
CCE-P1106	2	06/27/11	4	15.251	32.948	24.336	241.486	96.560	1.181	88.860	0.472
CCE-P1106	2	06/27/11	5	15.251	32.948	24.336	241.464	96.552	1.132	88.864	0.472

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	6	15.253	32.948	24.336	241.609	96.613	1.091	88.862	0.472
CCE-P1106	2	06/27/11	7	15.252	32.948	24.336	241.542	96.585	1.065	88.859	0.472
CCE-P1106	2	06/27/11	8	15.248	32.948	24.337	241.487	96.555	1.050	88.835	0.474
CCE-P1106	2	06/27/11	9	15.244	32.948	24.338	241.606	96.595	1.029	88.775	0.476
CCE-P1106	2	06/27/11	10	15.238	32.948	24.339	241.597	96.581	1.033	88.862	0.472
CCE-P1106	2	06/27/11	11	15.227	32.948	24.341	241.657	96.584	1.014	88.852	0.473
CCE-P1106	2	06/27/11	12	15.218	32.947	24.342	241.746	96.602	1.000	88.841	0.473
CCE-P1106	2	06/27/11	13	15.212	32.946	24.344	241.701	96.573	0.979	88.834	0.474
CCE-P1106	2	06/27/11	14	15.209	32.946	24.344	241.799	96.605	0.955	88.835	0.474
CCE-P1106	2	06/27/11	15	15.207	32.946	24.345	241.827	96.612	0.943	88.821	0.474
CCE-P1106	2	06/27/11	16	15.204	32.946	24.345	241.732	96.570	0.932	88.829	0.474
CCE-P1106	2	06/27/11	17	15.200	32.946	24.346	241.864	96.613	0.919	88.827	0.474
CCE-P1106	2	06/27/11	18	15.198	32.946	24.346	241.888	96.620	0.908	88.825	0.474
CCE-P1106	2	06/27/11	19	15.197	32.946	24.347	241.841	96.599	0.895	88.807	0.475
CCE-P1106	2	06/27/11	20	15.196	32.946	24.347	241.834	96.595	0.896	88.817	0.474
CCE-P1106	2	06/27/11	21	15.197	32.946	24.347	241.810	96.586	0.895	88.821	0.474
CCE-P1106	2	06/27/11	22	15.197	32.946	24.347	241.884	96.616	0.880	88.817	0.474
CCE-P1106	2	06/27/11	23	15.195	32.946	24.347	241.821	96.588	0.867	88.811	0.475
CCE-P1106	2	06/27/11	24	15.194	32.946	24.348	241.803	96.577	0.858	88.812	0.475
CCE-P1106	2	06/27/11	25	15.189	32.946	24.349	241.796	96.565	0.847	88.819	0.474
CCE-P1106	2	06/27/11	26	15.188	32.946	24.349	241.918	96.612	0.840	88.803	0.475
CCE-P1106	2	06/27/11	27	15.184	32.946	24.350	241.793	96.555	0.834	88.742	0.478
CCE-P1106	2	06/27/11	28	15.182	32.946	24.350	241.872	96.583	0.826	88.805	0.475
CCE-P1106	2	06/27/11	29	15.179	32.947	24.351	241.941	96.605	0.825	88.808	0.475
CCE-P1106	2	06/27/11	30	15.176	32.947	24.352	241.834	96.557	0.819	88.799	0.475
CCE-P1106	2	06/27/11	31	15.168	32.947	24.354	241.815	96.534	0.811	88.796	0.475
CCE-P1106	2	06/27/11	32	15.163	32.947	24.355	241.931	96.571	0.800	88.790	0.476
CCE-P1106	2	06/27/11	33	15.157	32.947	24.357	241.951	96.567	0.793	88.786	0.476
CCE-P1106	2	06/27/11	34	15.154	32.948	24.358	241.890	96.538	0.789	88.776	0.476
CCE-P1106	2	06/27/11	35	15.150	32.948	24.359	242.012	96.581	0.783	88.766	0.477
CCE-P1106	2	06/27/11	36	15.148	32.949	24.360	242.094	96.610	0.777	88.762	0.477
CCE-P1106	2	06/27/11	37	15.146	32.949	24.361	242.086	96.601	0.772	88.757	0.477
CCE-P1106	2	06/27/11	38	15.144	32.949	24.361	242.033	96.577	0.767	88.750	0.477
CCE-P1106	2	06/27/11	39	15.143	32.949	24.362	241.994	96.559	0.765	88.741	0.478
CCE-P1106	2	06/27/11	40	15.142	32.949	24.362	242.045	96.578	0.768	88.746	0.478
CCE-P1106	2	06/27/11	41	15.141	32.950	24.362	242.046	96.578	0.768	88.739	0.478
CCE-P1106	2	06/27/11	42	15.139	32.950	24.363	242.007	96.557	0.764	88.741	0.478
CCE-P1106	2	06/27/11	43	15.134	32.950	24.364	242.084	96.580	0.750	88.741	0.478
CCE-P1106	2	06/27/11	44	15.127	32.951	24.367	242.024	96.543	0.735	88.715	0.479
CCE-P1106	2	06/27/11	45	15.119	32.952	24.369	242.163	96.583	0.726	88.706	0.479
CCE-P1106	2	06/27/11	46	15.103	32.953	24.374	242.010	96.493	0.717	88.697	0.480
CCE-P1106	2	06/27/11	47	15.065	32.958	24.386	242.451	96.598	0.710	88.680	0.481
CCE-P1106	2	06/27/11	48	15.017	32.963	24.400	243.036	96.744	0.703	88.651	0.482
CCE-P1106	2	06/27/11	49	14.933	32.976	24.428	243.654	96.834	0.697	88.630	0.483
CCE-P1106	2	06/27/11	50	14.801	32.991	24.468	244.535	96.939	0.691	88.632	0.483
CCE-P1106	2	06/27/11	51	14.754	32.994	24.480	245.793	97.344	0.685	88.650	0.482
CCE-P1106	2	06/27/11	52	14.698	32.997	24.494	246.643	97.572	0.675	88.658	0.482
CCE-P1106	2	06/27/11	53	14.561	32.995	24.521	246.911	97.409	0.668	88.661	0.481
CCE-P1106	2	06/27/11	54	14.449	32.985	24.537	247.949	97.591	0.661	88.657	0.482
CCE-P1106	2	06/27/11	55	14.331	32.973	24.552	248.287	97.483	0.654	88.669	0.481
CCE-P1106	2	06/27/11	56	14.253	32.971	24.567	248.546	97.432	0.648	88.672	0.481
CCE-P1106	2	06/27/11	57	14.198	32.972	24.580	249.194	97.581	0.643	88.664	0.481
CCE-P1106	2	06/27/11	58	14.144	32.975	24.593	249.384	97.553	0.640	88.660	0.481
CCE-P1106	2	06/27/11	59	14.066	32.974	24.609	249.251	97.348	0.641	88.678	0.481
CCE-P1106	2	06/27/11	60	14.000	32.972	24.621	249.574	97.345	0.643	88.674	0.481
CCE-P1106	2	06/27/11	61	13.946	32.972	24.632	249.764	97.314	0.634	88.671	0.481

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	62	13.860	32.974	24.651	250.080	97.276	0.631	88.686	0.480
CCE-P1106	2	06/27/11	63	13.777	32.976	24.670	250.465	97.268	0.625	88.685	0.480
CCE-P1106	2	06/27/11	64	13.708	32.975	24.683	250.737	97.240	0.621	88.678	0.481
CCE-P1106	2	06/27/11	65	13.623	32.971	24.698	250.738	97.070	0.617	88.660	0.481
CCE-P1106	2	06/27/11	66	13.557	32.968	24.709	250.717	96.931	0.612	88.666	0.481
CCE-P1106	2	06/27/11	67	13.463	32.962	24.723	250.991	96.850	0.604	88.659	0.481
CCE-P1106	2	06/27/11	68	13.376	32.953	24.734	250.870	96.627	0.594	88.641	0.482
CCE-P1106	2	06/27/11	69	13.327	32.953	24.744	250.714	96.472	0.587	88.591	0.485
CCE-P1106	2	06/27/11	70	13.287	32.956	24.755	250.451	96.296	0.582	88.546	0.487
CCE-P1106	2	06/27/11	71	13.238	32.956	24.764	249.905	95.990	0.575	88.538	0.487
CCE-P1106	2	06/27/11	72	13.176	32.955	24.775	249.491	95.709	0.565	88.554	0.486
CCE-P1106	2	06/27/11	73	13.130	32.957	24.787	249.043	95.448	0.556	88.543	0.487
CCE-P1106	2	06/27/11	74	13.098	32.960	24.795	248.451	95.159	0.554	88.536	0.487
CCE-P1106	2	06/27/11	75	13.072	32.960	24.800	247.768	94.849	0.544	88.507	0.488
CCE-P1106	2	06/27/11	76	13.026	32.961	24.810	247.400	94.620	0.525	88.491	0.489
CCE-P1106	2	06/27/11	77	12.994	32.966	24.820	246.980	94.401	0.511	88.492	0.489
CCE-P1106	2	06/27/11	78	12.980	32.973	24.828	246.231	94.092	0.502	88.451	0.491
CCE-P1106	2	06/27/11	79	12.956	32.987	24.844	245.466	93.762	0.494	88.469	0.490
CCE-P1106	2	06/27/11	80	12.932	33.001	24.860	244.459	93.342	0.484	88.514	0.488
CCE-P1106	2	06/27/11	81	12.874	33.006	24.875	243.340	92.810	0.471	88.512	0.488
CCE-P1106	2	06/27/11	82	12.798	33.013	24.896	242.728	92.437	0.462	88.597	0.484
CCE-P1106	2	06/27/11	83	12.728	33.010	24.907	241.557	91.856	0.454	88.677	0.481
CCE-P1106	2	06/27/11	84	12.672	33.012	24.919	240.686	91.421	0.449	88.722	0.479
CCE-P1106	2	06/27/11	85	12.627	33.018	24.932	239.948	91.060	0.444	88.780	0.476
CCE-P1106	2	06/27/11	86	12.568	33.023	24.948	238.985	90.587	0.438	88.845	0.473
CCE-P1106	2	06/27/11	87	12.534	33.035	24.963	238.051	90.179	0.433	88.889	0.471
CCE-P1106	2	06/27/11	88	12.511	33.047	24.977	237.100	89.783	0.428	88.927	0.469
CCE-P1106	2	06/27/11	89	12.452	33.051	24.991	236.173	89.325	0.423	88.985	0.467
CCE-P1106	2	06/27/11	90	12.395	33.061	25.010	235.383	88.929	0.421	89.047	0.464
CCE-P1106	2	06/27/11	91	12.364	33.066	25.020	234.463	88.530	0.415	89.075	0.463
CCE-P1106	2	06/27/11	92	12.306	33.067	25.031	233.641	88.116	0.408	89.105	0.461
CCE-P1106	2	06/27/11	93	12.255	33.067	25.042	233.113	87.823	0.402	89.129	0.460
CCE-P1106	2	06/27/11	94	12.157	33.070	25.062	232.703	87.493	0.396	89.175	0.458
CCE-P1106	2	06/27/11	95	12.082	33.072	25.078	231.918	87.063	0.391	89.219	0.456
CCE-P1106	2	06/27/11	96	12.024	33.073	25.090	231.487	86.796	0.386	89.249	0.455
CCE-P1106	2	06/27/11	97	11.943	33.070	25.102	230.918	86.433	0.381	89.269	0.454
CCE-P1106	2	06/27/11	98	11.847	33.068	25.119	230.540	86.120	0.381	89.309	0.452
CCE-P1106	2	06/27/11	99	11.741	33.076	25.145	230.115	85.774	0.379	89.349	0.450
CCE-P1106	2	06/27/11	100	11.679	33.079	25.158	229.125	85.296	0.377	89.368	0.450
CCE-P1106	2	06/27/11	101	11.582	33.075	25.174	228.153	84.757	0.379	89.392	0.449
CCE-P1106	2	06/27/11	102	11.500	33.073	25.187	227.793	84.476	0.379	89.420	0.447
CCE-P1106	2	06/27/11	103	11.383	33.072	25.208	227.245	84.065	0.374	89.447	0.446
CCE-P1106	2	06/27/11	104	11.294	33.079	25.230	226.375	83.590	0.368	89.463	0.445
CCE-P1106	2	06/27/11	105	11.217	33.087	25.249	225.266	83.050	0.389	89.481	0.445
CCE-P1106	2	06/27/11	106	11.127	33.095	25.271	224.546	82.631	0.383	89.494	0.444
CCE-P1106	2	06/27/11	107	11.057	33.108	25.294	223.746	82.222	0.377	89.509	0.443
CCE-P1106	2	06/27/11	108	10.982	33.118	25.315	222.199	81.531	0.371	89.525	0.443
CCE-P1106	2	06/27/11	109	10.937	33.125	25.329	221.018	81.023	0.366	89.531	0.442
CCE-P1106	2	06/27/11	110	10.870	33.131	25.346	220.028	80.549	0.361	89.542	0.442
CCE-P1106	2	06/27/11	111	10.811	33.133	25.357	218.914	80.042	0.355	89.554	0.441
CCE-P1106	2	06/27/11	112	10.732	33.138	25.375	217.851	79.521	0.353	89.553	0.441
CCE-P1106	2	06/27/11	113	10.681	33.152	25.395	216.862	79.082	0.350	89.572	0.441
CCE-P1106	2	06/27/11	114	10.649	33.164	25.410	215.600	78.575	0.348	89.575	0.440
CCE-P1106	2	06/27/11	115	10.594	33.170	25.424	214.329	78.024	0.344	89.580	0.440
CCE-P1106	2	06/27/11	116	10.512	33.178	25.444	213.079	77.438	0.342	89.588	0.440
CCE-P1106	2	06/27/11	117	10.426	33.189	25.468	212.091	76.942	0.339	89.594	0.440

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	118	10.384	33.192	25.477	210.741	76.385	0.334	89.598	0.439
CCE-P1106	2	06/27/11	119	10.319	33.199	25.494	209.488	75.826	0.329	89.605	0.439
CCE-P1106	2	06/27/11	120	10.268	33.206	25.509	208.131	75.257	0.324	89.605	0.439
CCE-P1106	2	06/27/11	121	10.218	33.213	25.522	206.924	74.744	0.318	89.495	0.444
CCE-P1106	2	06/27/11	122	10.182	33.217	25.531	206.307	74.466	0.313	89.584	0.440
CCE-P1106	2	06/27/11	123	10.111	33.223	25.548	205.173	73.947	0.309	89.611	0.439
CCE-P1106	2	06/27/11	124	10.050	33.233	25.566	203.678	73.320	0.305	89.613	0.439
CCE-P1106	2	06/27/11	125	9.995	33.243	25.583	202.258	72.728	0.302	89.623	0.438
CCE-P1106	2	06/27/11	126	9.940	33.253	25.600	200.590	72.047	0.300	89.616	0.439
CCE-P1106	2	06/27/11	127	9.883	33.265	25.619	199.336	71.515	0.299	89.617	0.438
CCE-P1106	2	06/27/11	128	9.853	33.272	25.630	197.867	70.946	0.296	89.634	0.438
CCE-P1106	2	06/27/11	129	9.807	33.278	25.642	196.329	70.325	0.293	89.634	0.438
CCE-P1106	2	06/27/11	130	9.760	33.288	25.658	194.770	69.701	0.288	89.634	0.438
CCE-P1106	2	06/27/11	131	9.717	33.301	25.675	193.387	69.148	0.283	89.635	0.438
CCE-P1106	2	06/27/11	132	9.675	33.316	25.693	191.896	68.560	0.277	89.624	0.438
CCE-P1106	2	06/27/11	133	9.625	33.336	25.717	190.659	68.052	0.272	89.635	0.438
CCE-P1106	2	06/27/11	134	9.589	33.350	25.734	189.125	67.459	0.269	89.644	0.437
CCE-P1106	2	06/27/11	135	9.563	33.359	25.745	187.768	66.941	0.266	89.644	0.437
CCE-P1106	2	06/27/11	136	9.522	33.376	25.765	186.347	66.382	0.263	89.653	0.437
CCE-P1106	2	06/27/11	137	9.487	33.389	25.781	184.832	65.799	0.261	89.653	0.437
CCE-P1106	2	06/27/11	138	9.467	33.399	25.792	183.946	65.459	0.260	89.635	0.438
CCE-P1106	2	06/27/11	139	9.446	33.406	25.801	183.101	65.131	0.257	89.637	0.438
CCE-P1106	2	06/27/11	140	9.425	33.414	25.811	182.016	64.718	0.254	89.642	0.437
CCE-P1106	2	06/27/11	141	9.404	33.422	25.820	180.920	64.302	0.249	89.637	0.438
CCE-P1106	2	06/27/11	142	9.385	33.430	25.830	180.220	64.031	0.242	89.646	0.437
CCE-P1106	2	06/27/11	143	9.366	33.441	25.841	179.509	63.756	0.235	89.643	0.437
CCE-P1106	2	06/27/11	144	9.347	33.452	25.853	178.436	63.354	0.231	89.650	0.437
CCE-P1106	2	06/27/11	145	9.334	33.462	25.863	176.998	62.829	0.227	89.660	0.437
CCE-P1106	2	06/27/11	146	9.322	33.473	25.874	175.521	62.294	0.223	89.652	0.437
CCE-P1106	2	06/27/11	147	9.305	33.484	25.885	173.712	61.634	0.220	89.653	0.437
CCE-P1106	2	06/27/11	148	9.282	33.495	25.898	172.172	61.061	0.217	89.649	0.437
CCE-P1106	2	06/27/11	149	9.262	33.505	25.908	171.221	60.702	0.215	89.652	0.437
CCE-P1106	2	06/27/11	150	9.244	33.517	25.921	170.042	60.267	0.213	89.650	0.437
CCE-P1106	2	06/27/11	151	9.233	33.528	25.932	168.607	59.748	0.211	89.648	0.437
CCE-P1106	2	06/27/11	152	9.215	33.540	25.943	167.041	59.174	0.210	89.651	0.437
CCE-P1106	2	06/27/11	153	9.187	33.554	25.958	165.594	58.632	0.208	89.668	0.436
CCE-P1106	2	06/27/11	154	9.151	33.573	25.980	164.500	58.207	0.207	89.656	0.437
CCE-P1106	2	06/27/11	155	9.133	33.584	25.991	162.783	57.581	0.207	89.657	0.437
CCE-P1106	2	06/27/11	156	9.122	33.594	26.000	161.618	57.161	0.206	89.655	0.437
CCE-P1106	2	06/27/11	157	9.113	33.604	26.010	160.457	56.743	0.205	89.643	0.437
CCE-P1106	2	06/27/11	158	9.099	33.613	26.019	159.048	56.232	0.206	89.643	0.437
CCE-P1106	2	06/27/11	159	9.082	33.622	26.029	157.967	55.832	0.206	89.651	0.437
CCE-P1106	2	06/27/11	160	9.067	33.632	26.039	157.203	55.549	0.206	89.655	0.437
CCE-P1106	2	06/27/11	161	9.058	33.641	26.048	156.541	55.308	0.206	89.646	0.437
CCE-P1106	2	06/27/11	162	9.048	33.647	26.054	155.473	54.920	0.207	89.648	0.437
CCE-P1106	2	06/27/11	163	9.024	33.654	26.063	154.509	54.552	0.206	89.642	0.437
CCE-P1106	2	06/27/11	164	8.994	33.665	26.077	153.768	54.259	0.205	89.646	0.437
CCE-P1106	2	06/27/11	165	8.980	33.673	26.085	152.617	53.840	0.204	89.644	0.437
CCE-P1106	2	06/27/11	166	8.965	33.686	26.098	150.934	53.234	0.203	89.651	0.437
CCE-P1106	2	06/27/11	167	8.939	33.700	26.112	149.990	52.876	0.201	89.657	0.437
CCE-P1106	2	06/27/11	168	8.922	33.712	26.124	149.231	52.594	0.200	89.668	0.436
CCE-P1106	2	06/27/11	169	8.899	33.721	26.135	148.538	52.327	0.198	89.679	0.436
CCE-P1106	2	06/27/11	170	8.884	33.732	26.146	148.082	52.153	0.197	89.682	0.436
CCE-P1106	2	06/27/11	171	8.878	33.741	26.154	147.875	52.077	0.195	89.686	0.435
CCE-P1106	2	06/27/11	172	8.877	33.751	26.162	147.655	52.003	0.194	89.692	0.435
CCE-P1106	2	06/27/11	173	8.876	33.758	26.168	147.196	51.843	0.193	89.695	0.435



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	174	8.873	33.770	26.178	147.239	51.859	0.191	89.698	0.435
CCE-P1106	2	06/27/11	175	8.876	33.778	26.184	147.459	51.944	0.190	89.711	0.434
CCE-P1106	2	06/27/11	176	8.872	33.781	26.187	147.595	51.988	0.188	89.716	0.434
CCE-P1106	2	06/27/11	177	8.858	33.787	26.194	148.357	52.244	0.187	89.715	0.434
CCE-P1106	2	06/27/11	178	8.841	33.798	26.204	148.727	52.358	0.185	89.720	0.434
CCE-P1106	2	06/27/11	179	8.827	33.807	26.214	148.401	52.230	0.184	89.706	0.435
CCE-P1106	2	06/27/11	180	8.817	33.811	26.219	148.064	52.102	0.183	89.702	0.435
CCE-P1106	2	06/27/11	181	8.803	33.817	26.226	147.792	51.991	0.181	89.709	0.434
CCE-P1106	2	06/27/11	182	8.797	33.823	26.231	147.024	51.717	0.180	89.710	0.434
CCE-P1106	2	06/27/11	183	8.796	33.831	26.238	146.299	51.464	0.179	89.713	0.434
CCE-P1106	2	06/27/11	184	8.783	33.839	26.246	145.836	51.289	0.177	89.715	0.434
CCE-P1106	2	06/27/11	185	8.776	33.851	26.256	145.554	51.186	0.176	89.717	0.434
CCE-P1106	2	06/27/11	186	8.755	33.857	26.265	145.460	51.130	0.175	89.741	0.433
CCE-P1106	2	06/27/11	187	8.743	33.864	26.272	145.169	51.017	0.174	89.737	0.433
CCE-P1106	2	06/27/11	188	8.732	33.868	26.277	144.643	50.821	0.173	89.735	0.433
CCE-P1106	2	06/27/11	189	8.735	33.874	26.281	144.238	50.684	0.172	89.737	0.433
CCE-P1106	2	06/27/11	190	8.727	33.879	26.286	144.246	50.679	0.172	89.733	0.433
CCE-P1106	2	06/27/11	191	8.717	33.881	26.290	144.371	50.713	0.171	89.732	0.433
CCE-P1106	2	06/27/11	192	8.707	33.885	26.294	144.166	50.632	0.170	89.738	0.433
CCE-P1106	2	06/27/11	193	8.694	33.889	26.299	143.961	50.546	0.170	89.732	0.433
CCE-P1106	2	06/27/11	194	8.681	33.892	26.304	143.783	50.471	0.169	89.738	0.433
CCE-P1106	2	06/27/11	195	8.672	33.895	26.307	143.593	50.395	0.169	89.739	0.433
CCE-P1106	2	06/27/11	196	8.662	33.898	26.311	143.306	50.284	0.168	89.727	0.434
CCE-P1106	2	06/27/11	197	8.648	33.901	26.315	142.984	50.157	0.168	89.727	0.434
CCE-P1106	2	06/27/11	198	8.633	33.903	26.320	142.605	50.008	0.167	89.728	0.434
CCE-P1106	2	06/27/11	199	8.615	33.905	26.324	142.210	49.850	0.167	89.723	0.434
CCE-P1106	2	06/27/11	200	8.597	33.909	26.330	141.441	49.562	0.166	89.729	0.434
CCE-P1106	2	06/27/11	201	8.576	33.913	26.336	140.725	49.290	0.166	89.726	0.434
CCE-P1106	2	06/27/11	202	8.560	33.915	26.341	139.608	48.883	0.166	89.729	0.433
CCE-P1106	2	06/27/11	203	8.536	33.918	26.346	139.229	48.725	0.165	89.726	0.434
CCE-P1106	2	06/27/11	204	8.525	33.919	26.349	138.212	48.357	0.165	89.722	0.434
CCE-P1106	2	06/27/11	205	8.498	33.921	26.355	137.275	48.002	0.165	89.725	0.434
CCE-P1106	2	06/27/11	206	8.492	33.921	26.355	137.254	47.987	0.166	89.719	0.434
CCE-P1106	2	06/27/11	207	8.467	33.923	26.361	136.603	47.734	0.165	89.719	0.434
CCE-P1106	2	06/27/11	208	8.451	33.925	26.365	135.792	47.435	0.165	89.720	0.434
CCE-P1106	2	06/27/11	209	8.435	33.927	26.369	134.933	47.119	0.165	89.724	0.434
CCE-P1106	2	06/27/11	210	8.424	33.928	26.372	134.471	46.947	0.164	89.728	0.434
CCE-P1106	2	06/27/11	211	8.414	33.930	26.374	134.618	46.988	0.164	89.724	0.434
CCE-P1106	2	06/27/11	212	8.402	33.931	26.377	134.653	46.987	0.163	89.729	0.434
CCE-P1106	2	06/27/11	213	8.390	33.935	26.382	134.338	46.866	0.163	89.730	0.433
CCE-P1106	2	06/27/11	214	8.380	33.936	26.385	133.578	46.591	0.163	89.733	0.433
CCE-P1106	2	06/27/11	215	8.367	33.938	26.388	133.162	46.433	0.162	89.726	0.434
CCE-P1106	2	06/27/11	216	8.351	33.940	26.392	132.972	46.351	0.162	89.734	0.433
CCE-P1106	2	06/27/11	217	8.354	33.939	26.391	132.390	46.151	0.163	89.733	0.433
CCE-P1106	2	06/27/11	218	8.342	33.941	26.394	131.894	45.967	0.163	89.723	0.434
CCE-P1106	2	06/27/11	219	8.324	33.943	26.399	131.600	45.847	0.163	89.732	0.433
CCE-P1106	2	06/27/11	220	8.311	33.946	26.403	131.365	45.753	0.162	89.726	0.434
CCE-P1106	2	06/27/11	221	8.299	33.947	26.405	131.143	45.665	0.162	89.728	0.434
CCE-P1106	2	06/27/11	222	8.287	33.948	26.408	130.881	45.561	0.162	89.731	0.433
CCE-P1106	2	06/27/11	223	8.273	33.949	26.411	130.516	45.420	0.161	89.729	0.434
CCE-P1106	2	06/27/11	224	8.261	33.950	26.414	130.385	45.363	0.161	89.724	0.434
CCE-P1106	2	06/27/11	225	8.254	33.950	26.415	130.237	45.304	0.161	89.719	0.434
CCE-P1106	2	06/27/11	226	8.237	33.951	26.418	129.755	45.119	0.161	89.721	0.434
CCE-P1106	2	06/27/11	227	8.213	33.952	26.422	129.283	44.932	0.160	89.724	0.434
CCE-P1106	2	06/27/11	228	8.192	33.952	26.426	128.564	44.661	0.160	89.720	0.434
CCE-P1106	2	06/27/11	229	8.174	33.954	26.429	128.139	44.497	0.160	89.727	0.434

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	230	8.155	33.954	26.433	127.949	44.411	0.160	89.725	0.434
CCE-P1106	2	06/27/11	231	8.130	33.956	26.438	127.717	44.306	0.160	89.731	0.433
CCE-P1106	2	06/27/11	232	8.107	33.957	26.442	127.568	44.231	0.159	89.728	0.434
CCE-P1106	2	06/27/11	233	8.093	33.958	26.445	127.506	44.195	0.159	89.729	0.434
CCE-P1106	2	06/27/11	234	8.085	33.959	26.447	127.332	44.126	0.159	89.717	0.434
CCE-P1106	2	06/27/11	235	8.061	33.960	26.451	127.187	44.053	0.159	89.726	0.434
CCE-P1106	2	06/27/11	236	8.054	33.960	26.452	127.088	44.012	0.159	89.729	0.433
CCE-P1106	2	06/27/11	237	8.049	33.960	26.453	127.017	43.982	0.159	89.732	0.433
CCE-P1106	2	06/27/11	238	8.031	33.960	26.456	127.131	44.003	0.159	89.725	0.434
CCE-P1106	2	06/27/11	239	8.014	33.962	26.460	127.285	44.041	0.158	89.722	0.434
CCE-P1106	2	06/27/11	240	7.984	33.963	26.465	127.077	43.939	0.158	89.628	0.438
CCE-P1106	2	06/27/11	241	7.962	33.964	26.469	126.475	43.710	0.158	89.726	0.434
CCE-P1106	2	06/27/11	242	7.938	33.965	26.473	126.202	43.592	0.158	89.733	0.433
CCE-P1106	2	06/27/11	243	7.929	33.965	26.475	125.638	43.388	0.158	89.743	0.433
CCE-P1106	2	06/27/11	244	7.917	33.966	26.478	125.682	43.392	0.158	89.742	0.433
CCE-P1106	2	06/27/11	245	7.902	33.967	26.481	125.384	43.274	0.158	89.744	0.433
CCE-P1106	2	06/27/11	246	7.883	33.968	26.484	124.838	43.067	0.157	89.738	0.433
CCE-P1106	2	06/27/11	247	7.866	33.968	26.487	124.448	42.916	0.157	89.737	0.433
CCE-P1106	2	06/27/11	248	7.855	33.970	26.490	124.020	42.758	0.157	89.736	0.433
CCE-P1106	2	06/27/11	249	7.846	33.972	26.493	123.470	42.561	0.157	89.735	0.433
CCE-P1106	2	06/27/11	250	7.838	33.974	26.495	122.008	42.051	0.157	89.730	0.433
CCE-P1106	2	06/27/11	251	7.832	33.974	26.497	120.128	41.397	0.157	89.731	0.433
CCE-P1106	2	06/27/11	252	7.808	33.975	26.501	119.134	41.033	0.157	89.730	0.433
CCE-P1106	2	06/27/11	253	7.792	33.976	26.504	118.272	40.722	0.157	89.718	0.434
CCE-P1106	2	06/27/11	254	7.784	33.977	26.506	117.454	40.433	0.157	89.736	0.433
CCE-P1106	2	06/27/11	255	7.780	33.981	26.509	116.900	40.242	0.157	89.731	0.433
CCE-P1106	2	06/27/11	256	7.775	33.983	26.511	115.635	39.803	0.157	89.728	0.434
CCE-P1106	2	06/27/11	257	7.752	33.982	26.514	113.425	39.021	0.156	89.722	0.434
CCE-P1106	2	06/27/11	258	7.737	33.984	26.518	111.978	38.512	0.156	89.727	0.434
CCE-P1106	2	06/27/11	259	7.720	33.984	26.521	110.779	38.085	0.156	89.729	0.434
CCE-P1106	2	06/27/11	260	7.703	33.985	26.524	110.650	38.026	0.156	89.732	0.433
CCE-P1106	2	06/27/11	261	7.682	33.985	26.527	110.777	38.052	0.156	89.738	0.433
CCE-P1106	2	06/27/11	262	7.654	33.985	26.531	110.703	38.003	0.156	89.741	0.433
CCE-P1106	2	06/27/11	263	7.637	33.986	26.534	110.559	37.940	0.156	89.739	0.433
CCE-P1106	2	06/27/11	264	7.629	33.988	26.537	110.715	37.986	0.156	89.742	0.433
CCE-P1106	2	06/27/11	265	7.615	33.988	26.539	110.844	38.020	0.156	89.745	0.433
CCE-P1106	2	06/27/11	266	7.604	33.988	26.540	109.882	37.681	0.156	89.751	0.433
CCE-P1106	2	06/27/11	267	7.594	33.989	26.543	109.225	37.448	0.156	89.760	0.432
CCE-P1106	2	06/27/11	268	7.570	33.990	26.547	108.899	37.316	0.156	89.755	0.432
CCE-P1106	2	06/27/11	269	7.551	33.992	26.551	108.099	37.026	0.156	89.755	0.432
CCE-P1106	2	06/27/11	270	7.537	33.992	26.553	107.138	36.685	0.156	89.757	0.432
CCE-P1106	2	06/27/11	271	7.513	33.992	26.557	106.219	36.351	0.156	89.754	0.432
CCE-P1106	2	06/27/11	272	7.493	33.992	26.560	105.815	36.196	0.156	89.755	0.432
CCE-P1106	2	06/27/11	273	7.479	33.993	26.562	105.400	36.043	0.155	89.788	0.431
CCE-P1106	2	06/27/11	274	7.468	33.993	26.564	104.928	35.873	0.156	89.777	0.431
CCE-P1106	2	06/27/11	275	7.464	33.995	26.566	104.625	35.767	0.155	89.775	0.431
CCE-P1106	2	06/27/11	276	7.459	33.996	26.567	104.291	35.649	0.155	89.775	0.431
CCE-P1106	2	06/27/11	277	7.450	33.996	26.569	103.636	35.418	0.155	89.774	0.431
CCE-P1106	2	06/27/11	278	7.438	33.996	26.571	102.943	35.171	0.155	89.764	0.432
CCE-P1106	2	06/27/11	279	7.417	33.998	26.575	102.444	34.984	0.156	89.778	0.431
CCE-P1106	2	06/27/11	280	7.401	33.999	26.578	101.882	34.778	0.155	89.762	0.432
CCE-P1106	2	06/27/11	281	7.386	34.000	26.581	101.142	34.514	0.155	89.749	0.433
CCE-P1106	2	06/27/11	282	7.381	34.003	26.584	100.031	34.131	0.155	89.756	0.432
CCE-P1106	2	06/27/11	283	7.380	34.005	26.586	98.885	33.740	0.155	89.749	0.433
CCE-P1106	2	06/27/11	284	7.382	34.007	26.587	97.306	33.205	0.155	89.757	0.432
CCE-P1106	2	06/27/11	285	7.377	34.009	26.589	95.726	32.663	0.155	89.759	0.432

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	286	7.373	34.011	26.591	94.566	32.265	0.156	89.756	0.432
CCE-P1106	2	06/27/11	287	7.370	34.012	26.593	93.565	31.922	0.155	89.756	0.432
CCE-P1106	2	06/27/11	288	7.359	34.012	26.595	92.698	31.618	0.155	89.744	0.433
CCE-P1106	2	06/27/11	289	7.340	34.013	26.598	91.993	31.363	0.155	89.751	0.433
CCE-P1106	2	06/27/11	290	7.335	34.014	26.599	91.298	31.122	0.155	89.752	0.432
CCE-P1106	2	06/27/11	291	7.318	34.014	26.602	90.864	30.963	0.155	89.755	0.432
CCE-P1106	2	06/27/11	292	7.316	34.017	26.605	90.368	30.793	0.155	89.752	0.432
CCE-P1106	2	06/27/11	293	7.314	34.020	26.607	89.162	30.382	0.155	89.746	0.433
CCE-P1106	2	06/27/11	294	7.305	34.022	26.610	87.875	29.938	0.155	89.693	0.435
CCE-P1106	2	06/27/11	295	7.301	34.024	26.612	86.762	29.557	0.155	89.639	0.438
CCE-P1106	2	06/27/11	296	7.297	34.025	26.614	85.751	29.210	0.155	89.744	0.433
CCE-P1106	2	06/27/11	297	7.286	34.026	26.616	84.728	28.854	0.155	89.741	0.433
CCE-P1106	2	06/27/11	298	7.268	34.026	26.618	83.753	28.510	0.155	89.741	0.433
CCE-P1106	2	06/27/11	299	7.248	34.025	26.621	82.935	28.218	0.155	89.739	0.433
CCE-P1106	2	06/27/11	300	7.238	34.027	26.624	82.709	28.135	0.155	89.741	0.433
CCE-P1106	2	06/27/11	301	7.228	34.028	26.626	82.362	28.010	0.155	89.726	0.434
CCE-P1106	2	06/27/11	302	7.222	34.030	26.628	81.612	27.752	0.155	89.743	0.433
CCE-P1106	2	06/27/11	303	7.211	34.031	26.630	80.636	27.413	0.155	89.733	0.433
CCE-P1106	2	06/27/11	304	7.195	34.031	26.633	79.863	27.140	0.155	89.732	0.433
CCE-P1106	2	06/27/11	305	7.173	34.031	26.636	79.231	26.912	0.155	89.734	0.433
CCE-P1106	2	06/27/11	306	7.145	34.030	26.638	78.634	26.692	0.155	89.735	0.433
CCE-P1106	2	06/27/11	307	7.125	34.030	26.641	78.312	26.570	0.155	89.742	0.433
CCE-P1106	2	06/27/11	308	7.118	34.031	26.643	78.604	26.665	0.155	89.740	0.433
CCE-P1106	2	06/27/11	309	7.107	34.030	26.644	78.313	26.559	0.155	89.737	0.433
CCE-P1106	2	06/27/11	310	7.094	34.030	26.646	77.855	26.395	0.155	89.738	0.433
CCE-P1106	2	06/27/11	311	7.086	34.031	26.648	77.876	26.398	0.155	89.740	0.433
CCE-P1106	2	06/27/11	312	7.080	34.033	26.650	77.930	26.412	0.155	89.738	0.433
CCE-P1106	2	06/27/11	313	7.074	34.034	26.652	77.600	26.297	0.155	89.739	0.433
CCE-P1106	2	06/27/11	314	7.065	34.034	26.653	77.048	26.105	0.155	89.735	0.433
CCE-P1106	2	06/27/11	315	7.057	34.034	26.654	76.535	25.927	0.155	89.743	0.433
CCE-P1106	2	06/27/11	316	7.038	34.034	26.657	76.194	25.800	0.155	89.746	0.433
CCE-P1106	2	06/27/11	317	7.014	34.033	26.659	76.078	25.746	0.155	89.741	0.433
CCE-P1106	2	06/27/11	318	6.992	34.033	26.662	76.112	25.744	0.155	89.729	0.434
CCE-P1106	2	06/27/11	319	6.980	34.033	26.664	76.052	25.715	0.155	89.719	0.434
CCE-P1106	2	06/27/11	320	6.976	34.034	26.665	75.965	25.683	0.155	89.745	0.433
CCE-P1106	2	06/27/11	321	6.973	34.035	26.666	75.901	25.659	0.155	89.757	0.432
CCE-P1106	2	06/27/11	322	6.967	34.035	26.667	75.423	25.495	0.155	89.764	0.432
CCE-P1106	2	06/27/11	323	6.951	34.035	26.669	74.824	25.282	0.155	89.776	0.431
CCE-P1106	2	06/27/11	324	6.928	34.034	26.671	74.447	25.140	0.155	89.781	0.431
CCE-P1106	2	06/27/11	325	6.918	34.033	26.672	74.299	25.083	0.155	89.779	0.431
CCE-P1106	2	06/27/11	326	6.902	34.033	26.674	74.285	25.068	0.155	89.775	0.431
CCE-P1106	2	06/27/11	327	6.894	34.036	26.677	74.295	25.067	0.155	89.782	0.431
CCE-P1106	2	06/27/11	328	6.890	34.038	26.680	74.051	24.983	0.155	89.757	0.432
CCE-P1106	2	06/27/11	329	6.888	34.041	26.682	73.112	24.665	0.155	89.754	0.432
CCE-P1106	2	06/27/11	330	6.884	34.042	26.684	71.907	24.256	0.155	89.740	0.433
CCE-P1106	2	06/27/11	331	6.883	34.044	26.686	71.000	23.949	0.155	89.741	0.433
CCE-P1106	2	06/27/11	332	6.882	34.046	26.688	70.000	23.612	0.155	89.743	0.433
CCE-P1106	2	06/27/11	333	6.879	34.047	26.689	68.884	23.234	0.155	89.737	0.433
CCE-P1106	2	06/27/11	334	6.873	34.048	26.690	68.253	23.018	0.155	89.736	0.433
CCE-P1106	2	06/27/11	335	6.864	34.049	26.692	68.007	22.931	0.155	89.736	0.433
CCE-P1106	2	06/27/11	336	6.856	34.050	26.694	67.687	22.819	0.155	89.731	0.433
CCE-P1106	2	06/27/11	337	6.851	34.052	26.696	67.206	22.654	0.155	89.727	0.434
CCE-P1106	2	06/27/11	338	6.839	34.053	26.699	66.722	22.485	0.155	89.734	0.433
CCE-P1106	2	06/27/11	339	6.833	34.054	26.700	66.123	22.280	0.155	89.738	0.433
CCE-P1106	2	06/27/11	340	6.827	34.055	26.702	65.616	22.106	0.154	89.734	0.433
CCE-P1106	2	06/27/11	341	6.817	34.054	26.703	65.067	21.917	0.155	89.741	0.433

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	342	6.808	34.054	26.704	64.636	21.767	0.155	89.742	0.433
CCE-P1106	2	06/27/11	343	6.804	34.055	26.705	64.575	21.745	0.154	89.739	0.433
CCE-P1106	2	06/27/11	344	6.795	34.056	26.707	64.380	21.675	0.155	89.736	0.433
CCE-P1106	2	06/27/11	345	6.785	34.057	26.709	64.069	21.564	0.155	89.737	0.433
CCE-P1106	2	06/27/11	346	6.772	34.056	26.710	63.673	21.424	0.155	89.735	0.433
CCE-P1106	2	06/27/11	347	6.755	34.056	26.712	63.204	21.258	0.154	89.739	0.433
CCE-P1106	2	06/27/11	348	6.743	34.056	26.714	62.889	21.145	0.155	89.739	0.433
CCE-P1106	2	06/27/11	349	6.722	34.056	26.717	62.789	21.101	0.155	89.741	0.433
CCE-P1106	2	06/27/11	350	6.709	34.056	26.719	62.499	20.998	0.155	89.734	0.433
CCE-P1106	2	06/27/11	351	6.703	34.056	26.720	62.194	20.894	0.154	89.740	0.433
CCE-P1106	2	06/27/11	352	6.696	34.057	26.721	61.922	20.799	0.154	89.745	0.433
CCE-P1106	2	06/27/11	353	6.684	34.056	26.722	61.783	20.747	0.154	89.741	0.433
CCE-P1106	2	06/27/11	354	6.672	34.057	26.724	61.649	20.696	0.155	89.742	0.433
CCE-P1106	2	06/27/11	355	6.666	34.058	26.726	61.477	20.636	0.155	89.752	0.432
CCE-P1106	2	06/27/11	356	6.660	34.061	26.729	61.248	20.557	0.154	89.753	0.432
CCE-P1106	2	06/27/11	357	6.655	34.062	26.731	60.740	20.384	0.154	89.756	0.432
CCE-P1106	2	06/27/11	358	6.634	34.062	26.734	60.051	20.143	0.154	89.754	0.432
CCE-P1106	2	06/27/11	359	6.626	34.063	26.735	59.205	19.855	0.155	89.754	0.432
CCE-P1106	2	06/27/11	360	6.620	34.064	26.737	58.588	19.646	0.154	89.752	0.432
CCE-P1106	2	06/27/11	361	6.616	34.065	26.738	58.116	19.486	0.154	89.758	0.432
CCE-P1106	2	06/27/11	362	6.612	34.065	26.739	57.636	19.324	0.155	89.760	0.432
CCE-P1106	2	06/27/11	363	6.607	34.067	26.741	57.382	19.237	0.154	89.760	0.432
CCE-P1106	2	06/27/11	364	6.601	34.068	26.743	57.078	19.134	0.154	89.758	0.432
CCE-P1106	2	06/27/11	365	6.592	34.068	26.744	56.694	19.002	0.154	89.750	0.433
CCE-P1106	2	06/27/11	366	6.583	34.070	26.747	56.280	18.860	0.154	89.738	0.433
CCE-P1106	2	06/27/11	367	6.580	34.073	26.750	55.853	18.718	0.154	89.734	0.433
CCE-P1106	2	06/27/11	368	6.577	34.076	26.752	55.085	18.460	0.154	89.740	0.433
CCE-P1106	2	06/27/11	369	6.576	34.079	26.755	54.111	18.134	0.154	89.722	0.434
CCE-P1106	2	06/27/11	370	6.572	34.080	26.756	52.758	17.681	0.154	89.736	0.433
CCE-P1106	2	06/27/11	371	6.567	34.081	26.758	51.799	17.358	0.154	89.739	0.433
CCE-P1106	2	06/27/11	372	6.563	34.083	26.760	51.024	17.097	0.154	89.741	0.433
CCE-P1106	2	06/27/11	373	6.561	34.085	26.762	50.487	16.917	0.154	89.742	0.433
CCE-P1106	2	06/27/11	374	6.557	34.087	26.764	49.945	16.734	0.154	89.732	0.433
CCE-P1106	2	06/27/11	375	6.549	34.087	26.765	49.359	16.535	0.154	89.725	0.434
CCE-P1106	2	06/27/11	376	6.543	34.088	26.766	48.945	16.394	0.154	89.724	0.434
CCE-P1106	2	06/27/11	377	6.531	34.087	26.767	48.647	16.290	0.154	89.729	0.434
CCE-P1106	2	06/27/11	378	6.524	34.090	26.770	48.532	16.249	0.154	89.732	0.433
CCE-P1106	2	06/27/11	379	6.520	34.092	26.772	48.366	16.193	0.154	89.730	0.433
CCE-P1106	2	06/27/11	380	6.520	34.093	26.773	47.746	15.985	0.154	89.728	0.434
CCE-P1106	2	06/27/11	381	6.522	34.096	26.775	47.201	15.804	0.154	89.729	0.434
CCE-P1106	2	06/27/11	382	6.516	34.097	26.777	46.664	15.623	0.154	89.734	0.433
CCE-P1106	2	06/27/11	383	6.507	34.097	26.778	46.033	15.408	0.154	89.732	0.433
CCE-P1106	2	06/27/11	384	6.502	34.099	26.780	45.544	15.243	0.154	89.732	0.433
CCE-P1106	2	06/27/11	385	6.490	34.101	26.783	45.120	15.097	0.154	89.731	0.433
CCE-P1106	2	06/27/11	386	6.474	34.100	26.785	44.611	14.921	0.154	89.731	0.433
CCE-P1106	2	06/27/11	387	6.466	34.102	26.787	44.316	14.820	0.154	89.793	0.431
CCE-P1106	2	06/27/11	388	6.463	34.103	26.788	44.238	14.793	0.154	89.784	0.431
CCE-P1106	2	06/27/11	389	6.460	34.103	26.790	44.041	14.726	0.154	89.792	0.431
CCE-P1106	2	06/27/11	390	6.451	34.104	26.791	43.669	14.598	0.154	89.790	0.431
CCE-P1106	2	06/27/11	391	6.437	34.105	26.793	43.311	14.474	0.154	89.791	0.431
CCE-P1106	2	06/27/11	392	6.429	34.105	26.795	42.973	14.358	0.154	89.790	0.431
CCE-P1106	2	06/27/11	393	6.417	34.106	26.797	42.576	14.221	0.154	89.790	0.431
CCE-P1106	2	06/27/11	394	6.404	34.107	26.799	42.340	14.139	0.154	89.785	0.431
CCE-P1106	2	06/27/11	395	6.395	34.107	26.801	42.044	14.037	0.154	89.787	0.431
CCE-P1106	2	06/27/11	396	6.392	34.109	26.803	41.785	13.950	0.154	89.785	0.431
CCE-P1106	2	06/27/11	397	6.386	34.111	26.805	41.616	13.892	0.154	89.754	0.432



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	398	6.378	34.111	26.806	41.212	13.755	0.154	89.783	0.431
CCE-P1106	2	06/27/11	399	6.375	34.112	26.807	40.658	13.569	0.154	89.764	0.432
CCE-P1106	2	06/27/11	400	6.373	34.112	26.808	40.267	13.438	0.154	89.760	0.432
CCE-P1106	2	06/27/11	401	6.372	34.113	26.809	40.015	13.353	0.154	89.758	0.432
CCE-P1106	2	06/27/11	402	6.361	34.113	26.810	39.766	13.267	0.154	89.747	0.433
CCE-P1106	2	06/27/11	403	6.350	34.113	26.812	39.669	13.232	0.154	89.749	0.433
CCE-P1106	2	06/27/11	404	6.340	34.114	26.813	39.667	13.228	0.154	89.751	0.433
CCE-P1106	2	06/27/11	405	6.328	34.114	26.816	39.532	13.179	0.154	89.749	0.433
CCE-P1106	2	06/27/11	406	6.318	34.115	26.817	39.348	13.115	0.154	89.748	0.433
CCE-P1106	2	06/27/11	407	6.302	34.114	26.818	39.079	13.020	0.154	89.749	0.433
CCE-P1106	2	06/27/11	408	6.284	34.113	26.820	38.917	12.961	0.154	89.749	0.433
CCE-P1106	2	06/27/11	409	6.275	34.114	26.822	38.868	12.942	0.154	89.751	0.433
CCE-P1106	2	06/27/11	410	6.275	34.115	26.823	38.809	12.922	0.154	89.728	0.434
CCE-P1106	2	06/27/11	411	6.269	34.115	26.824	38.644	12.866	0.154	89.727	0.434
CCE-P1106	2	06/27/11	412	6.258	34.116	26.826	38.413	12.786	0.154	89.732	0.433
CCE-P1106	2	06/27/11	413	6.244	34.116	26.828	38.332	12.754	0.154	89.731	0.433
CCE-P1106	2	06/27/11	414	6.239	34.117	26.829	38.221	12.716	0.154	89.730	0.433
CCE-P1106	2	06/27/11	415	6.232	34.118	26.831	37.991	12.637	0.154	89.728	0.434
CCE-P1106	2	06/27/11	416	6.225	34.119	26.833	37.764	12.559	0.154	89.732	0.433
CCE-P1106	2	06/27/11	417	6.220	34.119	26.833	37.489	12.467	0.154	89.734	0.433
CCE-P1106	2	06/27/11	418	6.211	34.120	26.835	37.117	12.341	0.154	89.735	0.433
CCE-P1106	2	06/27/11	419	6.207	34.121	26.836	36.964	12.289	0.154	89.733	0.433
CCE-P1106	2	06/27/11	420	6.202	34.122	26.838	36.797	12.232	0.154	89.738	0.433
CCE-P1106	2	06/27/11	421	6.198	34.124	26.840	36.694	12.197	0.154	89.736	0.433
CCE-P1106	2	06/27/11	422	6.187	34.124	26.842	36.437	12.108	0.154	89.735	0.433
CCE-P1106	2	06/27/11	423	6.180	34.125	26.843	36.206	12.029	0.154	89.742	0.433
CCE-P1106	2	06/27/11	424	6.169	34.125	26.845	36.000	11.958	0.154	89.745	0.433
CCE-P1106	2	06/27/11	425	6.153	34.125	26.847	35.880	11.914	0.154	89.751	0.433
CCE-P1106	2	06/27/11	426	6.140	34.127	26.849	35.635	11.829	0.154	89.750	0.433
CCE-P1106	2	06/27/11	427	6.136	34.128	26.851	35.479	11.776	0.154	89.745	0.433
CCE-P1106	2	06/27/11	428	6.127	34.128	26.853	35.226	11.689	0.154	89.748	0.433
CCE-P1106	2	06/27/11	429	6.119	34.128	26.854	34.942	11.593	0.154	89.750	0.433
CCE-P1106	2	06/27/11	430	6.118	34.130	26.855	34.788	11.542	0.154	89.743	0.433
CCE-P1106	2	06/27/11	431	6.114	34.131	26.856	34.599	11.478	0.154	89.744	0.433
CCE-P1106	2	06/27/11	432	6.105	34.132	26.858	34.418	11.416	0.154	89.743	0.433
CCE-P1106	2	06/27/11	433	6.096	34.132	26.859	34.243	11.356	0.154	89.742	0.433
CCE-P1106	2	06/27/11	434	6.085	34.131	26.860	34.106	11.307	0.154	89.740	0.433
CCE-P1106	2	06/27/11	435	6.075	34.132	26.862	34.067	11.291	0.154	89.740	0.433
CCE-P1106	2	06/27/11	436	6.069	34.132	26.862	33.897	11.234	0.154	89.717	0.434
CCE-P1106	2	06/27/11	437	6.061	34.132	26.864	33.853	11.217	0.154	89.706	0.435
CCE-P1106	2	06/27/11	438	6.054	34.132	26.865	33.819	11.204	0.154	89.710	0.434
CCE-P1106	2	06/27/11	439	6.043	34.133	26.867	33.691	11.158	0.154	89.717	0.434
CCE-P1106	2	06/27/11	440	6.028	34.133	26.869	33.600	11.124	0.154	89.696	0.435
CCE-P1106	2	06/27/11	441	6.008	34.133	26.871	33.445	11.067	0.154	89.732	0.433
CCE-P1106	2	06/27/11	442	5.999	34.134	26.873	33.246	11.000	0.154	89.724	0.434
CCE-P1106	2	06/27/11	443	5.991	34.135	26.875	32.699	10.817	0.154	89.731	0.433
CCE-P1106	2	06/27/11	444	5.982	34.135	26.876	32.569	10.772	0.154	89.736	0.433
CCE-P1106	2	06/27/11	445	5.974	34.135	26.877	32.425	10.722	0.154	89.744	0.433
CCE-P1106	2	06/27/11	446	5.969	34.135	26.878	32.258	10.666	0.154	89.741	0.433
CCE-P1106	2	06/27/11	447	5.958	34.136	26.880	32.268	10.667	0.154	89.740	0.433
CCE-P1106	2	06/27/11	448	5.943	34.136	26.882	32.130	10.618	0.154	89.749	0.433
CCE-P1106	2	06/27/11	449	5.939	34.137	26.884	31.850	10.524	0.154	89.750	0.433
CCE-P1106	2	06/27/11	450	5.935	34.138	26.884	31.721	10.481	0.154	89.751	0.433
CCE-P1106	2	06/27/11	451	5.927	34.138	26.886	31.517	10.411	0.154	89.752	0.432
CCE-P1106	2	06/27/11	452	5.913	34.139	26.888	31.364	10.358	0.154	89.755	0.432
CCE-P1106	2	06/27/11	453	5.907	34.139	26.889	31.230	10.312	0.154	89.754	0.432

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	2	06/27/11	454	5.901	34.139	26.889	31.117	10.273	0.154	89.752	0.432
CCE-P1106	2	06/27/11	455	5.894	34.140	26.891	31.056	10.252	0.154	89.755	0.432
CCE-P1106	2	06/27/11	456	5.884	34.140	26.893	30.924	10.206	0.154	89.751	0.433
CCE-P1106	2	06/27/11	457	5.878	34.141	26.894	30.654	10.116	0.154	89.745	0.433
CCE-P1106	2	06/27/11	458	5.871	34.141	26.895	30.524	10.071	0.154	89.753	0.432
CCE-P1106	2	06/27/11	459	5.864	34.143	26.897	30.479	10.055	0.154	89.755	0.432
CCE-P1106	2	06/27/11	460	5.857	34.143	26.898	30.414	10.032	0.154	89.758	0.432
CCE-P1106	2	06/27/11	461	5.851	34.144	26.900	30.174	9.951	0.154	89.763	0.432
CCE-P1106	2	06/27/11	462	5.853	34.146	26.901	29.947	9.877	0.154	89.768	0.432
CCE-P1106	2	06/27/11	463	5.845	34.147	26.903	29.655	9.779	0.154	89.767	0.432
CCE-P1106	2	06/27/11	464	5.836	34.147	26.904	29.358	9.678	0.154	89.780	0.431
CCE-P1106	2	06/27/11	465	5.825	34.147	26.906	29.200	9.624	0.154	89.783	0.431
CCE-P1106	2	06/27/11	466	5.818	34.148	26.907	29.089	9.586	0.154	89.784	0.431
CCE-P1106	2	06/27/11	467	5.815	34.148	26.907	29.077	9.581	0.154	89.781	0.431
CCE-P1106	2	06/27/11	468	5.816	34.149	26.908	28.956	9.542	0.154	89.784	0.431
CCE-P1106	2	06/27/11	469	5.817	34.150	26.909	28.899	9.523	0.154	89.784	0.431
CCE-P1106	2	06/27/11	470	5.810	34.150	26.910	28.849	9.505	0.154	89.785	0.431
CCE-P1106	2	06/27/11	471	5.804	34.150	26.911	28.697	9.454	0.154	89.762	0.432
CCE-P1106	2	06/27/11	472	5.798	34.150	26.911	28.578	9.413	0.154	89.775	0.431
CCE-P1106	2	06/27/11	473	5.790	34.150	26.912	28.459	9.372	0.154	89.786	0.431
CCE-P1106	2	06/27/11	474	5.783	34.151	26.914	28.419	9.358	0.154	89.785	0.431
CCE-P1106	2	06/27/11	475	5.777	34.153	26.916	28.429	9.360	0.154	89.786	0.431
CCE-P1106	2	06/27/11	476	5.770	34.154	26.918	28.234	9.294	0.154	89.785	0.431
CCE-P1106	2	06/27/11	477	5.765	34.157	26.920	27.981	9.210	0.154	89.786	0.431
CCE-P1106	2	06/27/11	478	5.772	34.158	26.920	27.557	9.072	0.154	89.773	0.432
CCE-P1106	2	06/27/11	479	5.757	34.160	26.924	27.467	9.039	0.154	89.780	0.431
CCE-P1106	2	06/27/11	480	5.742	34.162	26.927	27.157	8.934	0.154	89.780	0.431
CCE-P1106	2	06/27/11	481	5.733	34.162	26.928	26.982	8.875	0.154	89.780	0.431
CCE-P1106	2	06/27/11	482	5.726	34.162	26.929	26.892	8.844	0.154	89.784	0.431
CCE-P1106	2	06/27/11	483	5.718	34.161	26.930	26.618	8.752	0.154	89.781	0.431
CCE-P1106	2	06/27/11	484	5.712	34.161	26.931	26.463	8.700	0.154	89.781	0.431
CCE-P1106	2	06/27/11	485	5.704	34.161	26.932	26.340	8.658	0.154	89.780	0.431
CCE-P1106	2	06/27/11	486	5.690	34.161	26.933	26.236	8.621	0.154	89.784	0.431
CCE-P1106	2	06/27/11	487	5.681	34.161	26.934	26.299	8.640	0.154	89.785	0.431
CCE-P1106	2	06/27/11	488	5.671	34.160	26.935	26.200	8.605	0.154	89.783	0.431
CCE-P1106	2	06/27/11	489	5.663	34.160	26.936	26.202	8.604	0.154	89.782	0.431
CCE-P1106	2	06/27/11	490	5.660	34.161	26.937	26.308	8.639	0.154	89.785	0.431
CCE-P1106	2	06/27/11	491	5.654	34.161	26.938	26.131	8.579	0.154	89.785	0.431
CCE-P1106	2	06/27/11	492	5.648	34.161	26.939	26.075	8.560	0.154	89.784	0.431
CCE-P1106	2	06/27/11	493	5.645	34.162	26.939	26.050	8.551	0.154	89.783	0.431
CCE-P1106	2	06/27/11	494	5.644	34.163	26.940	25.912	8.506	0.154	89.781	0.431
CCE-P1106	2	06/27/11	495	5.638	34.164	26.942	25.888	8.497	0.154	89.786	0.431
CCE-P1106	2	06/27/11	496	5.629	34.165	26.944	25.680	8.427	0.154	89.788	0.431
CCE-P1106	2	06/27/11	497	5.625	34.165	26.945	25.266	8.290	0.154	89.787	0.431
CCE-P1106	2	06/27/11	498	5.622	34.166	26.946	25.284	8.295	0.154	89.786	0.431
CCE-P1106	2	06/27/11	499	5.620	34.167	26.947	25.105	8.236	0.154	89.783	0.431
CCE-P1106	2	06/27/11	500	5.619	34.169	26.949	24.911	8.173	0.154	89.787	0.431
CCE-P1106	3	07/12/08	2	14.367	33.489	24.943	249.356	98.343	1.938	86.944	0.560
CCE-P1106	3	01/08/09	3	14.287	33.491	24.961	249.536	98.260	1.556	87.031	0.556
CCE-P1106	3	01/08/09	4	14.280	33.491	24.962	249.441	98.208	1.513	87.027	0.556
CCE-P1106	3	01/08/09	5	14.264	33.490	24.965	249.396	98.159	1.452	87.058	0.554
CCE-P1106	3	01/08/09	6	14.268	33.491	24.965	249.316	98.137	1.432	87.052	0.555
CCE-P1106	3	01/08/09	7	14.266	33.491	24.965	249.404	98.168	1.395	87.012	0.556
CCE-P1106	3	01/08/09	8	14.266	33.491	24.965	249.420	98.173	1.363	87.041	0.555
CCE-P1106	3	01/08/09	9	14.274	33.491	24.964	249.428	98.193	1.342	87.063	0.554

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CCE-P1106	3	01/08/09	10	14.276	33.491	24.963	249.519	98.231	1.323	87.078	0.553
CCE-P1106	3	01/08/09	11	14.264	33.490	24.965	249.438	98.176	1.294	87.009	0.557
CCE-P1106	3	01/08/09	12	14.241	33.489	24.969	249.085	97.993	1.278	87.075	0.554
CCE-P1106	3	01/08/09	13	14.201	33.495	24.982	249.056	97.908	1.254	87.036	0.555
CCE-P1106	3	01/08/09	14	14.211	33.500	24.984	250.045	98.314	1.241	87.052	0.555
CCE-P1106	3	01/08/09	15	14.202	33.501	24.986	250.221	98.365	1.210	87.079	0.553
CCE-P1106	3	01/08/09	16	14.169	33.499	24.992	250.211	98.295	1.200	87.044	0.555
CCE-P1106	3	01/08/09	17	14.143	33.499	24.997	249.877	98.114	1.172	86.948	0.559
CCE-P1106	3	01/08/09	18	14.113	33.496	25.002	249.594	97.945	1.171	86.950	0.559
CCE-P1106	3	01/08/09	19	14.084	33.496	25.007	249.350	97.794	1.158	86.907	0.561
CCE-P1106	3	01/08/09	20	14.045	33.495	25.014	249.342	97.715	1.144	86.913	0.561
CCE-P1106	3	01/08/09	21	13.971	33.492	25.028	248.915	97.402	1.132	87.010	0.557
CCE-P1106	3	01/08/09	22	13.870	33.495	25.051	248.127	96.901	1.115	87.005	0.557
CCE-P1106	3	01/08/09	23	13.737	33.490	25.074	247.682	96.474	1.100	86.940	0.560
CCE-P1106	3	01/08/09	24	13.639	33.492	25.095	247.207	96.107	1.082	86.890	0.562
CCE-P1106	3	01/08/09	25	13.570	33.494	25.110	246.420	95.675	1.064	86.870	0.563
CCE-P1106	3	01/08/09	26	13.508	33.491	25.121	246.103	95.433	1.048	86.861	0.563
CCE-P1106	3	01/08/09	27	13.406	33.489	25.139	244.896	94.772	1.031	86.820	0.565
CCE-P1106	3	01/08/09	28	13.314	33.492	25.160	244.013	94.260	1.012	86.761	0.568
CCE-P1106	3	01/08/09	29	13.235	33.497	25.180	243.530	93.927	0.995	86.753	0.568
CCE-P1106	3	01/08/09	30	13.180	33.504	25.196	242.965	93.614	0.974	86.764	0.568
CCE-P1106	3	01/08/09	31	13.128	33.508	25.210	243.439	93.698	0.960	86.826	0.565
CCE-P1106	3	01/08/09	32	12.990	33.502	25.232	242.510	93.078	0.942	86.834	0.565
CCE-P1106	3	01/08/09	33	12.826	33.501	25.264	241.573	92.408	0.927	86.995	0.557
CCE-P1106	3	01/08/09	34	12.746	33.509	25.286	240.483	91.858	0.909	87.012	0.557
CCE-P1106	3	01/08/09	35	12.718	33.517	25.298	238.352	91.003	0.893	86.997	0.557
CCE-P1106	3	01/08/09	36	12.702	33.536	25.316	238.405	90.997	0.875	87.024	0.556
CCE-P1106	3	01/08/09	37	12.626	33.535	25.331	238.066	90.727	0.859	87.066	0.554
CCE-P1106	3	01/08/09	38	12.575	33.542	25.346	236.239	89.946	0.840	87.157	0.550
CCE-P1106	3	01/08/09	39	12.471	33.543	25.366	235.578	89.509	0.825	87.208	0.548
CCE-P1106	3	01/08/09	40	12.432	33.549	25.379	233.667	88.724	0.806	87.332	0.542
CCE-P1106	3	01/08/09	41	12.336	33.548	25.397	232.187	87.983	0.791	87.338	0.542
CCE-P1106	3	01/08/09	42	12.278	33.549	25.409	229.373	86.810	0.778	87.411	0.538
CCE-P1106	3	01/08/09	43	12.225	33.556	25.425	228.122	86.239	0.759	87.434	0.537
CCE-P1106	3	01/08/09	44	12.208	33.581	25.448	226.219	85.487	0.746	87.608	0.529
CCE-P1106	3	01/08/09	45	12.165	33.588	25.462	226.022	85.334	0.732	87.694	0.525
CCE-P1106	3	01/08/09	46	12.096	33.586	25.473	225.240	84.922	0.720	87.781	0.521
CCE-P1106	3	01/08/09	47	12.038	33.580	25.480	222.778	83.890	0.704	87.758	0.522
CCE-P1106	3	01/08/09	48	11.916	33.570	25.494	220.447	82.802	0.691	87.812	0.520
CCE-P1106	3	01/08/09	49	11.780	33.562	25.513	217.467	81.457	0.674	87.922	0.515
CCE-P1106	3	01/08/09	50	11.663	33.549	25.525	213.370	79.724	0.664	87.956	0.513
CCE-P1106	3	01/08/09	51	11.507	33.531	25.540	210.523	78.387	0.652	88.053	0.509
CCE-P1106	3	01/08/09	52	11.316	33.508	25.556	207.704	77.010	0.638	88.138	0.505
CCE-P1106	3	01/08/09	53	11.089	33.481	25.576	203.957	75.245	0.625	88.230	0.501
CCE-P1106	3	01/08/09	54	10.890	33.469	25.602	199.311	73.220	0.613	88.306	0.497
CCE-P1106	3	09/17/08	55	10.721	33.456	25.622	192.629	70.502	0.501	88.409	0.493
CCE-P1106	3	09/17/08	56	10.715	33.461	25.627	192.630	70.511	0.488	88.453	0.491
CCE-P1106	3	09/17/08	57	10.553	33.453	25.648	190.172	69.355	0.478	88.519	0.488
CCE-P1106	3	09/17/08	58	10.504	33.455	25.659	187.181	68.199	0.469	88.592	0.485
CCE-P1106	3	09/17/08	59	10.473	33.460	25.668	184.301	67.118	0.461	88.629	0.483
CCE-P1106	3	09/17/08	60	10.470	33.463	25.671	183.108	66.683	0.454	88.616	0.483
CCE-P1106	3	09/17/08	61	10.365	33.469	25.694	181.757	66.033	0.448	88.697	0.480
CCE-P1106	3	09/17/08	62	10.255	33.460	25.707	179.575	65.058	0.440	88.765	0.477
CCE-P1106	3	09/17/08	63	10.219	33.465	25.717	175.932	63.685	0.433	88.802	0.475
CCE-P1106	3	09/17/08	64	10.114	33.471	25.740	174.328	62.954	0.426	88.860	0.472
CCE-P1106	3	09/17/08	65	10.047	33.479	25.757	170.457	61.468	0.418	88.885	0.471

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CCE-P1106	3	09/17/08	66	10.013	33.488	25.770	167.189	60.254	0.412	88.959	0.468
CCE-P1106	3	09/17/08	67	9.978	33.495	25.782	165.427	59.578	0.407	88.985	0.467
CCE-P1106	3	09/17/08	68	9.931	33.508	25.799	163.372	58.783	0.400	89.005	0.466
CCE-P1106	3	09/17/08	69	9.903	33.524	25.817	160.690	57.788	0.392	89.030	0.465
CCE-P1106	3	09/17/08	70	9.893	33.536	25.827	157.885	56.774	0.384	89.074	0.463
CCE-P1106	3	09/17/08	71	9.890	33.543	25.833	156.124	56.141	0.379	89.102	0.462
CCE-P1106	3	09/17/08	72	9.874	33.555	25.845	155.170	55.785	0.374	89.065	0.463
CCE-P1106	3	09/17/08	73	9.851	33.564	25.856	153.736	55.250	0.368	89.098	0.462
CCE-P1106	3	09/17/08	74	9.824	33.574	25.869	152.917	54.928	0.360	89.112	0.461
CCE-P1106	3	09/17/08	75	9.798	33.581	25.878	151.600	54.429	0.355	89.106	0.461
CCE-P1106	3	09/17/08	76	9.789	33.592	25.889	150.709	54.102	0.350	89.100	0.462
CCE-P1106	3	09/17/08	77	9.757	33.602	25.902	147.996	53.089	0.344	89.156	0.459
CCE-P1106	3	09/17/08	78	9.716	33.609	25.915	145.984	52.320	0.339	89.153	0.459
CCE-P1106	3	09/17/08	79	9.695	33.616	25.923	143.848	51.532	0.333	89.183	0.458
CCE-P1106	3	09/17/08	80	9.687	33.621	25.929	142.101	50.898	0.328	89.195	0.457
CCE-P1106	3	09/17/08	81	9.663	33.626	25.936	140.621	50.343	0.322	89.140	0.460
CCE-P1106	3	09/17/08	82	9.639	33.628	25.942	139.920	50.066	0.317	89.202	0.457
CCE-P1106	3	09/17/08	83	9.601	33.640	25.958	139.213	49.774	0.313	89.206	0.457
CCE-P1106	3	09/17/08	84	9.587	33.644	25.964	138.372	49.461	0.309	89.129	0.460
CCE-P1106	3	09/17/08	85	9.559	33.658	25.979	136.984	48.938	0.304	89.228	0.456
CCE-P1106	3	09/17/08	86	9.532	33.668	25.991	135.381	48.340	0.297	89.235	0.456
CCE-P1106	3	09/17/08	87	9.507	33.675	26.001	133.237	47.554	0.293	89.236	0.456
CCE-P1106	3	09/17/08	88	9.504	33.678	26.003	132.295	47.218	0.289	89.250	0.455
CCE-P1106	3	09/17/08	89	9.498	33.687	26.012	131.279	46.852	0.285	89.232	0.456
CCE-P1106	3	09/17/08	90	9.478	33.697	26.022	130.241	46.467	0.281	89.232	0.456
CCE-P1106	3	09/17/08	91	9.467	33.709	26.034	129.079	46.047	0.276	89.250	0.455
CCE-P1106	3	09/17/08	92	9.457	33.711	26.037	128.140	45.703	0.272	89.243	0.455
CCE-P1106	3	09/17/08	93	9.432	33.712	26.042	127.187	45.334	0.268	89.250	0.455
CCE-P1106	3	09/17/08	94	9.370	33.716	26.055	126.235	44.929	0.264	89.244	0.455
CCE-P1106	3	09/17/08	95	9.342	33.721	26.064	125.719	44.720	0.260	89.265	0.454
CCE-P1106	3	09/17/08	96	9.323	33.725	26.070	125.240	44.533	0.256	89.247	0.455
CCE-P1106	3	09/17/08	97	9.304	33.725	26.073	124.973	44.417	0.253	89.251	0.455
CCE-P1106	3	09/17/08	98	9.282	33.730	26.080	124.632	44.276	0.250	89.273	0.454
CCE-P1106	3	09/17/08	99	9.249	33.737	26.091	124.314	44.134	0.247	89.277	0.454
CCE-P1106	3	09/17/08	100	9.218	33.741	26.099	123.245	43.727	0.243	89.235	0.456
CCE-P1106	3	09/17/08	101	9.201	33.747	26.106	122.797	43.552	0.240	89.284	0.453
CCE-P1106	3	09/17/08	102	9.174	33.758	26.120	122.040	43.262	0.236	89.256	0.455
CCE-P1106	3	09/17/08	103	9.133	33.762	26.129	120.898	42.821	0.233	89.286	0.453
CCE-P1106	3	09/17/08	104	9.113	33.766	26.136	120.645	42.713	0.230	89.302	0.453
CCE-P1106	3	09/17/08	105	9.108	33.767	26.137	121.010	42.838	0.227	89.307	0.452
CCE-P1106	3	09/17/08	106	9.096	33.774	26.144	121.226	42.906	0.225	89.285	0.453
CCE-P1106	3	09/17/08	107	9.091	33.785	26.154	120.590	42.682	0.223	89.274	0.454
CCE-P1106	3	09/17/08	108	9.076	33.793	26.162	118.640	41.979	0.221	89.296	0.453
CCE-P1106	3	09/17/08	109	9.058	33.799	26.170	117.391	41.520	0.217	89.306	0.452
CCE-P1106	3	09/17/08	110	9.044	33.805	26.177	116.759	41.285	0.214	89.290	0.453
CCE-P1106	3	09/17/08	111	9.037	33.809	26.181	116.428	41.163	0.212	89.284	0.453
CCE-P1106	3	09/17/08	112	9.042	33.821	26.190	116.176	41.084	0.209	89.288	0.453
CCE-P1106	3	09/17/08	113	9.047	33.828	26.194	115.485	40.847	0.207	89.317	0.452
CCE-P1106	3	09/17/08	114	9.032	33.830	26.199	113.480	40.120	0.206	89.310	0.452
CCE-P1106	3	09/17/08	115	9.016	33.832	26.203	112.872	39.891	0.204	89.312	0.452
CCE-P1106	3	09/17/08	116	8.986	33.835	26.210	112.872	39.867	0.202	89.307	0.452
CCE-P1106	3	09/17/08	117	8.964	33.842	26.219	112.693	39.788	0.201	89.290	0.453
CCE-P1106	3	09/17/08	118	8.955	33.846	26.224	112.787	39.814	0.199	89.289	0.453
CCE-P1106	3	09/17/08	119	8.957	33.852	26.228	112.533	39.727	0.196	89.327	0.451
CCE-P1106	3	09/17/08	120	8.946	33.855	26.232	111.987	39.525	0.194	89.319	0.452
CCE-P1106	3	09/17/08	121	8.930	33.860	26.238	111.371	39.295	0.192	89.326	0.452



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	3	09/17/08	122	8.915	33.862	26.242	111.111	39.190	0.191	89.337	0.451
CCE-P1106	3	09/17/08	123	8.894	33.865	26.248	111.147	39.186	0.190	89.323	0.452
CCE-P1106	3	09/17/08	124	8.868	33.867	26.254	111.306	39.221	0.188	89.325	0.452
CCE-P1106	3	09/17/08	125	8.853	33.870	26.259	111.485	39.272	0.187	89.320	0.452
CCE-P1106	3	09/17/08	126	8.832	33.875	26.266	111.867	39.390	0.186	89.329	0.451
CCE-P1106	3	09/17/08	127	8.811	33.881	26.274	112.577	39.623	0.185	89.343	0.451
CCE-P1106	3	09/17/08	128	8.801	33.885	26.278	112.971	39.754	0.183	89.349	0.450
CCE-P1106	3	09/17/08	129	8.794	33.887	26.281	112.738	39.666	0.182	89.355	0.450
CCE-P1106	3	09/17/08	130	8.788	33.890	26.284	112.460	39.564	0.180	89.345	0.451
CCE-P1106	3	09/17/08	131	8.779	33.893	26.288	112.259	39.486	0.179	89.352	0.450
CCE-P1106	3	09/17/08	132	8.770	33.895	26.291	112.040	39.402	0.178	89.355	0.450
CCE-P1106	3	09/17/08	133	8.757	33.899	26.296	111.686	39.267	0.177	89.341	0.451
CCE-P1106	3	09/17/08	134	8.742	33.904	26.303	111.299	39.120	0.176	89.348	0.451
CCE-P1106	3	09/17/08	135	8.731	33.909	26.308	110.921	38.980	0.175	89.365	0.450
CCE-P1106	3	09/17/08	136	8.719	33.911	26.311	110.139	38.695	0.174	89.370	0.450
CCE-P1106	3	09/17/08	137	8.711	33.916	26.317	109.466	38.453	0.174	89.363	0.450
CCE-P1106	3	09/17/08	138	8.701	33.920	26.322	109.108	38.320	0.173	89.380	0.449
CCE-P1106	3	09/17/08	139	8.690	33.923	26.325	108.417	38.069	0.172	89.360	0.450
CCE-P1106	3	09/17/08	140	8.681	33.924	26.328	107.472	37.731	0.171	89.372	0.449
CCE-P1106	3	09/17/08	141	8.669	33.928	26.333	107.546	37.747	0.170	89.387	0.449
CCE-P1106	3	09/17/08	142	8.642	33.931	26.339	107.535	37.721	0.170	89.380	0.449
CCE-P1106	3	09/17/08	143	8.616	33.933	26.345	106.982	37.505	0.169	89.403	0.448
CCE-P1106	3	09/17/08	144	8.599	33.935	26.349	106.604	37.359	0.168	89.418	0.447
CCE-P1106	3	09/17/08	145	8.568	33.933	26.352	106.577	37.325	0.168	89.407	0.448
CCE-P1106	3	09/17/08	146	8.549	33.935	26.357	107.000	37.458	0.167	89.421	0.447
CCE-P1106	3	09/17/08	147	8.533	33.938	26.362	108.166	37.856	0.167	89.418	0.447
CCE-P1106	3	09/17/08	148	8.522	33.940	26.365	108.622	38.006	0.166	89.430	0.447
CCE-P1106	3	09/17/08	149	8.498	33.941	26.369	108.672	38.003	0.166	89.440	0.446
CCE-P1106	3	09/17/08	150	8.476	33.943	26.375	108.619	37.965	0.165	89.433	0.447
CCE-P1106	3	09/17/08	151	8.450	33.946	26.380	108.615	37.941	0.165	89.428	0.447
CCE-P1106	3	09/17/08	152	8.422	33.946	26.385	109.263	38.142	0.164	89.425	0.447
CCE-P1106	3	09/17/08	153	8.402	33.948	26.390	109.609	38.245	0.164	89.459	0.446
CCE-P1106	3	09/17/08	154	8.381	33.951	26.395	110.084	38.394	0.163	89.460	0.446
CCE-P1106	3	09/17/08	155	8.365	33.953	26.399	110.803	38.631	0.163	89.462	0.445
CCE-P1106	3	09/17/08	156	8.351	33.956	26.403	111.054	38.706	0.162	89.466	0.445
CCE-P1106	3	09/17/08	157	8.339	33.958	26.407	110.936	38.656	0.162	89.477	0.445
CCE-P1106	3	09/17/08	158	8.333	33.961	26.410	110.419	38.470	0.162	89.470	0.445
CCE-P1106	3	09/17/08	159	8.323	33.964	26.414	109.901	38.281	0.162	89.476	0.445
CCE-P1106	3	09/17/08	160	8.322	33.968	26.418	108.889	37.926	0.161	89.475	0.445
CCE-P1106	3	09/17/08	161	8.331	33.972	26.419	107.824	37.560	0.161	89.486	0.444
CCE-P1106	3	09/17/08	162	8.327	33.975	26.422	107.278	37.364	0.161	89.482	0.445
CCE-P1106	3	09/17/08	163	8.323	33.978	26.425	106.503	37.087	0.160	89.482	0.445
CCE-P1106	3	09/17/08	164	8.319	33.980	26.427	105.494	36.730	0.160	89.485	0.444
CCE-P1106	3	09/17/08	165	8.302	33.982	26.431	104.753	36.456	0.160	89.492	0.444
CCE-P1106	3	09/17/08	166	8.287	33.983	26.434	104.534	36.366	0.159	89.496	0.444
CCE-P1106	3	09/17/08	167	8.277	33.984	26.437	104.431	36.323	0.159	89.454	0.446
CCE-P1106	3	09/17/08	168	8.274	33.987	26.439	104.261	36.263	0.159	88.834	0.474
CCE-P1106	3	09/17/08	169	8.269	33.988	26.441	103.686	36.059	0.159	89.464	0.445
CCE-P1106	3	09/17/08	170	8.263	33.991	26.444	103.064	35.838	0.159	89.498	0.444
CCE-P1106	3	09/17/08	171	8.246	33.991	26.447	102.505	35.628	0.158	89.501	0.444
CCE-P1106	3	09/17/08	172	8.217	33.990	26.450	102.143	35.479	0.158	89.511	0.443
CCE-P1106	3	09/17/08	173	8.194	33.990	26.454	102.177	35.472	0.158	89.519	0.443
CCE-P1106	3	09/17/08	174	8.178	33.990	26.456	102.501	35.571	0.158	89.518	0.443
CCE-P1106	3	09/17/08	175	8.152	33.989	26.460	102.913	35.693	0.158	89.531	0.442
CCE-P1106	3	09/17/08	176	8.133	33.989	26.462	103.182	35.772	0.158	89.513	0.443
CCE-P1106	3	09/17/08	177	8.105	33.988	26.466	103.482	35.854	0.157	89.536	0.442

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	3	09/17/08	178	8.085	33.988	26.468	104.064	36.040	0.157	89.524	0.443
CCE-P1106	3	09/17/08	179	8.068	33.987	26.471	105.170	36.411	0.157	89.524	0.443
CCE-P1106	3	09/17/08	180	8.047	33.987	26.473	105.729	36.586	0.157	89.532	0.442
CCE-P1106	3	09/17/08	181	8.021	33.987	26.477	105.746	36.570	0.157	89.532	0.442
CCE-P1106	3	09/17/08	182	8.002	33.988	26.481	106.307	36.749	0.157	89.541	0.442
CCE-P1106	3	09/17/08	183	7.989	33.988	26.483	106.991	36.975	0.157	89.531	0.442
CCE-P1106	3	09/17/08	184	7.976	33.989	26.485	107.479	37.133	0.157	89.524	0.443
CCE-P1106	3	09/17/08	185	7.958	33.990	26.489	107.460	37.111	0.157	89.544	0.442
CCE-P1106	3	09/17/08	186	7.940	33.991	26.493	107.353	37.059	0.157	89.563	0.441
CCE-P1106	3	09/17/08	187	7.928	33.993	26.496	107.034	36.939	0.156	89.556	0.441
CCE-P1106	3	09/17/08	188	7.922	33.995	26.498	106.450	36.732	0.156	89.539	0.442
CCE-P1106	3	09/17/08	189	7.910	33.996	26.501	105.716	36.467	0.156	89.540	0.442
CCE-P1106	3	09/17/08	190	7.893	33.997	26.504	105.010	36.209	0.156	89.569	0.441
CCE-P1106	3	09/17/08	191	7.873	33.997	26.507	104.707	36.088	0.156	89.582	0.440
CCE-P1106	3	09/17/08	192	7.858	33.998	26.510	104.406	35.972	0.156	89.562	0.441
CCE-P1106	3	09/17/08	193	7.847	33.999	26.512	104.138	35.872	0.156	89.573	0.440
CCE-P1106	3	09/17/08	194	7.829	33.999	26.515	104.040	35.825	0.156	89.574	0.440
CCE-P1106	3	09/17/08	195	7.814	34.000	26.518	103.829	35.740	0.156	89.587	0.440
CCE-P1106	3	09/17/08	196	7.806	34.000	26.520	103.654	35.674	0.156	89.581	0.440
CCE-P1106	3	09/17/08	197	7.795	34.001	26.522	103.318	35.550	0.156	89.584	0.440
CCE-P1106	3	09/17/08	198	7.788	34.002	26.523	102.883	35.395	0.156	89.593	0.440
CCE-P1106	3	09/17/08	199	7.774	34.002	26.525	102.276	35.176	0.156	89.590	0.440
CCE-P1106	3	09/17/08	200	7.759	34.002	26.527	101.972	35.062	0.156	89.595	0.439
CCE-P1106	3	09/17/08	201	7.751	34.002	26.529	101.871	35.023	0.155	89.596	0.439
CCE-P1106	3	09/17/08	202	7.734	34.001	26.531	101.711	34.958	0.156	89.610	0.439
CCE-P1106	3	09/17/08	203	7.723	34.000	26.532	101.336	34.821	0.156	89.604	0.439
CCE-P1106	3	09/17/08	204	7.708	34.001	26.534	101.390	34.830	0.155	89.599	0.439
CCE-P1106	3	09/17/08	205	7.697	34.001	26.537	101.482	34.855	0.155	89.607	0.439
CCE-P1106	3	04/25/08	206	7.603	33.991	26.542	104.540	35.842	0.155	89.606	0.439
CCE-P1106	3	04/25/08	207	7.590	33.992	26.545	104.114	35.686	0.155	89.547	0.442
CCE-P1106	3	04/25/08	208	7.574	33.993	26.547	103.985	35.629	0.155	89.629	0.438
CCE-P1106	3	04/25/08	209	7.555	33.993	26.550	103.824	35.558	0.155	89.620	0.438
CCE-P1106	3	04/25/08	210	7.539	33.994	26.553	103.342	35.382	0.155	89.621	0.438
CCE-P1106	3	04/25/08	211	7.528	33.996	26.556	103.301	35.359	0.155	89.634	0.438
CCE-P1106	3	04/25/08	212	7.513	33.996	26.559	102.929	35.222	0.155	89.617	0.439
CCE-P1106	3	04/25/08	213	7.503	33.996	26.560	101.913	34.867	0.155	89.620	0.438
CCE-P1106	3	04/25/08	214	7.499	33.998	26.563	101.339	34.668	0.155	89.624	0.438
CCE-P1106	3	04/25/08	215	7.488	33.999	26.565	100.524	34.380	0.155	89.641	0.437
CCE-P1106	3	04/25/08	216	7.477	34.000	26.567	99.477	34.011	0.155	89.648	0.437
CCE-P1106	3	04/25/08	217	7.463	34.000	26.569	98.840	33.782	0.155	89.632	0.438
CCE-P1106	3	04/25/08	218	7.446	34.000	26.572	98.598	33.686	0.155	89.648	0.437
CCE-P1106	3	04/25/08	219	7.435	34.000	26.574	98.461	33.631	0.155	89.620	0.438
CCE-P1106	3	04/25/08	220	7.425	34.001	26.575	98.187	33.531	0.155	89.639	0.438
CCE-P1106	3	04/25/08	221	7.419	34.002	26.577	97.789	33.391	0.155	89.625	0.438
CCE-P1106	3	04/25/08	222	7.408	34.002	26.578	97.494	33.281	0.155	89.646	0.437
CCE-P1106	3	04/25/08	223	7.398	34.002	26.580	97.175	33.165	0.155	89.646	0.437
CCE-P1106	3	04/25/08	224	7.382	34.002	26.582	96.824	33.032	0.155	89.634	0.438
CCE-P1106	3	04/25/08	225	7.368	34.002	26.584	96.484	32.906	0.155	89.659	0.437
CCE-P1106	3	04/25/08	226	7.357	34.003	26.587	96.143	32.782	0.155	89.645	0.437
CCE-P1106	3	04/25/08	227	7.343	34.004	26.590	95.787	32.650	0.155	89.653	0.437
CCE-P1106	3	04/25/08	228	7.336	34.006	26.592	95.169	32.435	0.155	89.651	0.437
CCE-P1106	3	04/25/08	229	7.325	34.006	26.593	94.568	32.221	0.155	89.657	0.437
CCE-P1106	3	04/25/08	230	7.311	34.006	26.595	94.065	32.039	0.155	89.652	0.437
CCE-P1106	3	04/25/08	231	7.297	34.006	26.597	93.627	31.879	0.155	89.655	0.437
CCE-P1106	3	04/25/08	232	7.280	34.006	26.600	93.531	31.834	0.155	89.661	0.437
CCE-P1106	3	04/25/08	233	7.262	34.006	26.602	93.311	31.747	0.155	89.661	0.437

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CCE-P1106	3	04/25/08	234	7.249	34.006	26.604	92.886	31.594	0.155	89.653	0.437
CCE-P1106	3	04/25/08	235	7.238	34.007	26.607	92.918	31.598	0.155	89.653	0.437
CCE-P1106	3	04/25/08	236	7.231	34.008	26.608	93.177	31.683	0.155	89.668	0.436
CCE-P1106	3	04/25/08	237	7.222	34.008	26.610	92.791	31.545	0.155	89.654	0.437
CCE-P1106	3	04/25/08	238	7.204	34.007	26.611	92.437	31.411	0.155	89.681	0.436
CCE-P1106	3	04/25/08	239	7.184	34.007	26.614	92.132	31.293	0.155	89.682	0.436
CCE-P1106	3	04/25/08	240	7.177	34.008	26.615	92.078	31.270	0.155	89.671	0.436
CCE-P1106	3	04/25/08	241	7.172	34.009	26.617	92.216	31.315	0.155	89.681	0.436
CCE-P1106	3	04/25/08	242	7.163	34.009	26.619	92.086	31.265	0.155	89.670	0.436
CCE-P1106	3	04/25/08	243	7.147	34.009	26.621	91.312	30.993	0.155	89.674	0.436
CCE-P1106	3	04/25/08	244	7.134	34.009	26.623	90.573	30.733	0.155	89.660	0.437
CCE-P1106	3	04/25/08	245	7.122	34.010	26.625	90.368	30.655	0.155	89.677	0.436
CCE-P1106	3	04/25/08	246	7.106	34.011	26.628	90.200	30.588	0.155	89.686	0.435
CCE-P1106	3	04/25/08	247	7.094	34.012	26.631	89.768	30.433	0.155	89.676	0.436
CCE-P1106	3	04/25/08	248	7.081	34.012	26.632	89.096	30.197	0.155	89.666	0.436
CCE-P1106	3	04/25/08	249	7.065	34.011	26.634	88.537	29.996	0.155	89.694	0.435
CCE-P1106	3	04/25/08	250	7.041	34.010	26.636	88.063	29.819	0.155	89.655	0.437
CCE-P1106	3	04/25/08	251	7.023	34.011	26.639	87.958	29.770	0.155	89.686	0.435
CCE-P1106	3	04/25/08	252	7.011	34.010	26.641	88.370	29.901	0.155	89.687	0.435
CCE-P1106	3	04/25/08	253	6.993	34.011	26.643	88.555	29.952	0.155	89.697	0.435
CCE-P1106	3	04/25/08	254	6.982	34.011	26.645	88.198	29.824	0.155	89.684	0.436
CCE-P1106	3	04/25/08	255	6.971	34.011	26.647	87.676	29.640	0.155	89.695	0.435
CCE-P1106	3	04/25/08	256	6.953	34.011	26.649	87.110	29.436	0.155	89.674	0.436
CCE-P1106	3	04/25/08	257	6.933	34.010	26.652	86.673	29.274	0.155	89.692	0.435
CCE-P1106	3	04/25/08	258	6.921	34.011	26.653	86.391	29.170	0.155	89.686	0.435
CCE-P1106	3	04/25/08	259	6.913	34.011	26.655	86.315	29.139	0.155	89.696	0.435
CCE-P1106	3	04/25/08	260	6.907	34.011	26.656	86.157	29.082	0.155	89.677	0.436
CCE-P1106	3	04/25/08	261	6.902	34.012	26.657	85.973	29.016	0.155	89.685	0.435
CCE-P1106	3	04/25/08	262	6.900	34.014	26.658	85.727	28.932	0.154	89.685	0.435
CCE-P1106	3	04/25/08	263	6.900	34.014	26.659	85.237	28.767	0.155	89.681	0.436
CCE-P1106	3	04/25/08	264	6.898	34.015	26.660	84.690	28.581	0.154	89.671	0.436
CCE-P1106	3	04/25/08	265	6.896	34.016	26.661	84.273	28.439	0.154	89.677	0.436
CCE-P1106	3	04/25/08	266	6.896	34.017	26.662	83.668	28.236	0.154	89.684	0.435
CCE-P1106	3	04/25/08	267	6.886	34.018	26.664	82.823	27.945	0.154	89.689	0.435
CCE-P1106	3	04/25/08	268	6.874	34.019	26.666	81.904	27.626	0.154	89.683	0.436
CCE-P1106	3	04/25/08	269	6.859	34.019	26.668	81.141	27.358	0.154	89.668	0.436
CCE-P1106	3	04/25/08	270	6.843	34.019	26.670	80.405	27.100	0.154	89.679	0.436
CCE-P1106	3	04/25/08	271	6.831	34.018	26.672	80.053	26.973	0.154	89.676	0.436
CCE-P1106	3	04/25/08	272	6.826	34.019	26.673	79.809	26.888	0.154	89.676	0.436
CCE-P1106	3	04/25/08	273	6.823	34.020	26.674	79.581	26.809	0.154	89.686	0.435
CCE-P1106	3	04/25/08	274	6.812	34.021	26.677	79.376	26.733	0.154	89.689	0.435
CCE-P1106	3	04/25/08	275	6.805	34.023	26.679	78.950	26.585	0.154	89.689	0.435
CCE-P1106	3	04/25/08	276	6.805	34.026	26.681	78.430	26.410	0.154	89.649	0.437
CCE-P1106	3	04/25/08	277	6.795	34.026	26.683	77.805	26.193	0.154	89.643	0.437
CCE-P1106	3	04/25/08	278	6.787	34.027	26.684	76.772	25.841	0.154	89.676	0.436
CCE-P1106	3	04/25/08	279	6.776	34.026	26.686	75.892	25.538	0.154	89.681	0.436
CCE-P1106	3	04/25/08	280	6.762	34.026	26.687	75.559	25.417	0.154	89.668	0.436
CCE-P1106	3	04/25/08	281	6.742	34.025	26.689	75.603	25.420	0.154	89.685	0.435
CCE-P1106	3	04/25/08	282	6.731	34.025	26.691	75.776	25.473	0.154	89.686	0.435
CCE-P1106	3	04/25/08	283	6.721	34.026	26.692	75.895	25.508	0.154	89.689	0.435
CCE-P1106	3	04/25/08	284	6.718	34.028	26.694	75.699	25.441	0.154	89.683	0.436
CCE-P1106	3	04/25/08	285	6.713	34.028	26.695	75.051	25.220	0.154	89.657	0.437
CCE-P1106	3	04/25/08	286	6.709	34.029	26.697	74.167	24.922	0.154	89.665	0.436
CCE-P1106	3	04/25/08	287	6.709	34.031	26.698	73.652	24.748	0.154	89.682	0.436
CCE-P1106	3	04/25/08	288	6.713	34.034	26.700	73.222	24.608	0.154	89.666	0.436
CCE-P1106	3	04/25/08	289	6.715	34.037	26.702	72.651	24.417	0.154	89.685	0.435

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	3	04/25/08	290	6.709	34.039	26.705	71.719	24.101	0.154	89.679	0.436
CCE-P1106	3	04/25/08	291	6.697	34.040	26.707	70.247	23.599	0.154	89.686	0.435
CCE-P1106	3	04/25/08	292	6.687	34.040	26.709	69.084	23.203	0.154	89.666	0.436
CCE-P1106	3	04/25/08	293	6.680	34.041	26.710	68.386	22.964	0.154	89.669	0.436
CCE-P1106	3	04/25/08	294	6.672	34.042	26.712	68.200	22.897	0.154	89.668	0.436
CCE-P1106	3	04/25/08	295	6.662	34.042	26.714	68.047	22.840	0.154	89.683	0.436
CCE-P1106	3	04/25/08	296	6.654	34.044	26.716	67.790	22.750	0.154	89.672	0.436
CCE-P1106	3	04/25/08	297	6.655	34.046	26.718	67.600	22.687	0.154	89.674	0.436
CCE-P1106	3	04/25/08	298	6.660	34.050	26.719	67.151	22.540	0.154	89.669	0.436
CCE-P1106	3	04/25/08	299	6.663	34.052	26.721	66.175	22.214	0.154	89.672	0.436
CCE-P1106	3	04/25/08	300	6.663	34.054	26.723	64.941	21.800	0.154	89.678	0.436
CCE-P1106	3	04/25/08	301	6.666	34.057	26.724	63.996	21.484	0.154	89.673	0.436
CCE-P1106	3	04/25/08	302	6.669	34.060	26.726	63.297	21.250	0.154	89.672	0.436
CCE-P1106	3	04/25/08	303	6.676	34.063	26.728	62.515	20.990	0.154	89.668	0.436
CCE-P1106	3	04/25/08	304	6.671	34.064	26.729	61.263	20.565	0.154	89.666	0.436
CCE-P1106	3	04/25/08	305	6.672	34.065	26.730	59.857	20.092	0.154	89.669	0.436
CCE-P1106	3	04/25/08	306	6.669	34.067	26.732	59.372	19.927	0.154	89.677	0.436
CCE-P1106	3	04/25/08	307	6.669	34.070	26.734	59.132	19.846	0.154	89.671	0.436
CCE-P1106	3	04/25/08	308	6.677	34.072	26.735	58.717	19.710	0.154	89.671	0.436
CCE-P1106	3	04/25/08	309	6.676	34.074	26.737	58.029	19.478	0.154	89.671	0.436
CCE-P1106	3	04/25/08	310	6.672	34.076	26.739	57.145	19.179	0.154	89.655	0.437
CCE-P1106	3	04/25/08	311	6.660	34.076	26.741	56.175	18.850	0.154	89.667	0.436
CCE-P1106	3	04/25/08	312	6.654	34.078	26.743	55.451	18.605	0.154	89.663	0.436
CCE-P1106	3	04/25/08	313	6.645	34.078	26.744	54.833	18.394	0.154	89.658	0.437
CCE-P1106	3	04/25/08	314	6.639	34.079	26.746	54.397	18.246	0.154	89.670	0.436
CCE-P1106	3	04/25/08	315	6.634	34.081	26.748	53.977	18.104	0.154	89.655	0.437
CCE-P1106	3	04/25/08	316	6.630	34.082	26.749	53.535	17.955	0.154	89.661	0.437
CCE-P1106	3	04/25/08	317	6.628	34.083	26.751	53.076	17.801	0.154	89.659	0.437
CCE-P1106	3	04/25/08	318	6.627	34.086	26.753	52.509	17.611	0.154	89.655	0.437
CCE-P1106	3	04/25/08	319	6.619	34.087	26.755	51.780	17.365	0.154	89.660	0.437
CCE-P1106	3	04/25/08	320	6.618	34.090	26.757	50.801	17.036	0.154	89.661	0.437
CCE-P1106	3	04/25/08	321	6.615	34.092	26.759	49.885	16.728	0.154	89.654	0.437
CCE-P1106	3	04/25/08	322	6.614	34.093	26.761	49.262	16.519	0.154	89.659	0.437
CCE-P1106	3	04/25/08	323	6.611	34.095	26.762	48.849	16.380	0.154	89.660	0.437
CCE-P1106	3	04/25/08	324	6.605	34.096	26.764	48.413	16.232	0.154	89.641	0.437
CCE-P1106	3	04/25/08	325	6.599	34.097	26.765	47.873	16.049	0.154	89.659	0.437
CCE-P1106	3	04/25/08	326	6.591	34.098	26.767	47.285	15.850	0.154	89.659	0.437
CCE-P1106	3	04/25/08	327	6.580	34.098	26.769	47.007	15.752	0.154	89.668	0.436
CCE-P1106	3	04/25/08	328	6.560	34.098	26.771	46.744	15.658	0.154	89.659	0.437
CCE-P1106	3	04/25/08	329	6.541	34.097	26.773	46.499	15.569	0.154	89.664	0.436
CCE-P1106	3	04/25/08	330	6.524	34.095	26.774	46.261	15.484	0.154	89.658	0.437
CCE-P1106	3	04/25/08	331	6.510	34.094	26.775	46.079	15.418	0.154	89.643	0.437
CCE-P1106	3	04/25/08	332	6.499	34.094	26.776	46.467	15.543	0.154	89.661	0.437
CCE-P1106	3	04/25/08	333	6.504	34.097	26.778	46.872	15.681	0.154	89.660	0.437
CCE-P1106	3	04/25/08	334	6.505	34.099	26.779	46.557	15.577	0.154	89.664	0.436
CCE-P1106	3	04/25/08	335	6.500	34.100	26.781	45.988	15.385	0.154	89.664	0.436
CCE-P1106	3	04/25/08	336	6.494	34.101	26.782	45.402	15.187	0.154	89.662	0.436
CCE-P1106	3	04/25/08	337	6.492	34.104	26.785	44.922	15.027	0.154	89.654	0.437
CCE-P1106	3	04/25/08	338	6.484	34.105	26.787	44.430	14.860	0.154	89.662	0.436
CCE-P1106	3	04/25/08	339	6.477	34.106	26.788	43.847	14.663	0.154	89.658	0.437
CCE-P1106	3	04/25/08	340	6.471	34.107	26.790	43.309	14.481	0.154	89.657	0.437
CCE-P1106	3	04/25/08	341	6.467	34.108	26.791	42.881	14.337	0.154	89.662	0.436
CCE-P1106	3	04/25/08	342	6.462	34.108	26.792	42.440	14.188	0.154	89.655	0.437
CCE-P1106	3	04/25/08	343	6.455	34.107	26.793	42.090	14.069	0.154	89.658	0.437
CCE-P1106	3	04/25/08	344	6.443	34.108	26.795	41.944	14.016	0.154	89.656	0.437
CCE-P1106	3	04/25/08	345	6.435	34.109	26.797	41.787	13.961	0.154	89.662	0.437



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	3	04/25/08	346	6.425	34.108	26.797	41.653	13.913	0.154	89.636	0.438
CCE-P1106	3	04/25/08	347	6.418	34.108	26.798	41.592	13.891	0.154	89.662	0.436
CCE-P1106	3	04/25/08	348	6.415	34.110	26.800	41.563	13.880	0.154	89.652	0.437
CCE-P1106	3	04/25/08	349	6.408	34.110	26.801	41.371	13.814	0.154	89.645	0.437
CCE-P1106	3	04/25/08	350	6.398	34.111	26.803	41.228	13.763	0.154	89.640	0.437
CCE-P1106	3	04/25/08	351	6.387	34.112	26.805	40.912	13.655	0.154	89.648	0.437
CCE-P1106	3	04/25/08	352	6.379	34.113	26.807	40.670	13.572	0.154	89.654	0.437
CCE-P1106	3	04/25/08	353	6.363	34.113	26.809	40.419	13.484	0.154	89.664	0.436
CCE-P1106	3	04/25/08	354	6.355	34.113	26.810	40.150	13.392	0.154	89.667	0.436
CCE-P1106	3	04/25/08	355	6.351	34.114	26.812	39.932	13.318	0.154	89.673	0.436
CCE-P1106	3	04/25/08	356	6.343	34.115	26.813	39.592	13.202	0.154	89.666	0.436
CCE-P1106	3	04/25/08	357	6.330	34.115	26.815	39.355	13.119	0.154	89.668	0.436
CCE-P1106	3	04/25/08	358	6.318	34.115	26.817	39.176	13.056	0.154	89.663	0.436
CCE-P1106	3	04/25/08	359	6.308	34.114	26.817	38.979	12.988	0.154	89.665	0.436
CCE-P1106	3	04/25/08	360	6.295	34.114	26.819	38.825	12.933	0.154	89.668	0.436
CCE-P1106	3	04/25/08	361	6.286	34.113	26.819	38.728	12.898	0.154	89.673	0.436
CCE-P1106	3	04/25/08	362	6.275	34.113	26.821	38.863	12.941	0.154	89.660	0.437
CCE-P1106	3	04/25/08	363	6.271	34.113	26.822	38.939	12.965	0.154	89.660	0.437
CCE-P1106	3	04/25/08	364	6.268	34.114	26.822	38.831	12.928	0.154	89.666	0.436
CCE-P1106	3	04/25/08	365	6.265	34.115	26.824	38.742	12.898	0.154	89.676	0.436
CCE-P1106	3	04/25/08	366	6.260	34.116	26.825	38.547	12.831	0.154	89.671	0.436
CCE-P1106	3	04/25/08	367	6.256	34.117	26.827	38.347	12.764	0.154	89.675	0.436
CCE-P1106	3	04/25/08	368	6.256	34.119	26.828	38.070	12.672	0.154	89.672	0.436
CCE-P1106	3	04/25/08	369	6.253	34.120	26.829	37.806	12.583	0.154	89.680	0.436
CCE-P1106	3	04/25/08	370	6.247	34.122	26.831	37.581	12.507	0.154	89.679	0.436
CCE-P1106	3	04/25/08	371	6.244	34.122	26.832	37.254	12.397	0.154	89.669	0.436
CCE-P1106	3	04/25/08	372	6.241	34.123	26.833	36.884	12.273	0.154	89.673	0.436
CCE-P1106	3	04/25/08	373	6.236	34.124	26.834	36.668	12.201	0.154	89.646	0.437
CCE-P1106	3	04/25/08	374	6.232	34.125	26.836	36.498	12.143	0.154	89.657	0.437
CCE-P1106	3	04/25/08	375	6.226	34.126	26.837	36.177	12.035	0.154	89.661	0.437
CCE-P1106	3	04/25/08	376	6.223	34.128	26.840	35.812	11.912	0.154	89.635	0.438
CCE-P1106	3	04/25/08	377	6.217	34.130	26.842	35.597	11.839	0.154	89.661	0.437
CCE-P1106	3	04/25/08	378	6.217	34.132	26.844	35.324	11.748	0.154	89.672	0.436
CCE-P1106	3	04/25/08	379	6.210	34.133	26.845	34.994	11.637	0.154	89.680	0.436
CCE-P1106	3	04/25/08	380	6.202	34.134	26.847	34.667	11.527	0.154	89.682	0.436
CCE-P1106	3	04/25/08	381	6.194	34.134	26.848	34.235	11.381	0.154	89.685	0.435
CCE-P1106	3	04/25/08	382	6.183	34.133	26.849	33.812	11.237	0.154	89.682	0.436
CCE-P1106	3	04/25/08	383	6.174	34.134	26.850	33.868	11.253	0.154	89.672	0.436
CCE-P1106	3	04/25/08	384	6.168	34.135	26.852	33.906	11.265	0.154	89.684	0.436
CCE-P1106	3	04/25/08	385	6.159	34.135	26.853	33.850	11.244	0.154	89.679	0.436
CCE-P1106	3	04/25/08	386	6.150	34.135	26.855	33.666	11.180	0.154	89.687	0.435
CCE-P1106	3	04/25/08	387	6.139	34.136	26.857	33.435	11.101	0.154	89.687	0.435
CCE-P1106	3	04/25/08	388	6.134	34.137	26.858	33.274	11.046	0.154	89.675	0.436
CCE-P1106	3	04/25/08	389	6.128	34.137	26.859	32.946	10.936	0.154	89.680	0.436
CCE-P1106	3	04/25/08	390	6.125	34.138	26.860	32.681	10.847	0.154	89.685	0.435
CCE-P1106	3	04/25/08	391	6.116	34.138	26.861	32.551	10.802	0.154	89.690	0.435
CCE-P1106	3	04/25/08	392	6.105	34.138	26.863	32.459	10.768	0.154	89.682	0.436
CCE-P1106	3	04/25/08	393	6.101	34.139	26.864	32.331	10.725	0.154	89.670	0.436
CCE-P1106	3	04/25/08	394	6.098	34.140	26.865	32.216	10.686	0.154	89.682	0.436
CCE-P1106	3	04/25/08	395	6.093	34.141	26.866	32.027	10.622	0.154	89.689	0.435
CCE-P1106	3	04/25/08	396	6.089	34.142	26.868	31.944	10.594	0.154	89.677	0.436
CCE-P1106	3	04/25/08	397	6.086	34.143	26.869	31.734	10.524	0.154	89.676	0.436
CCE-P1106	3	04/25/08	398	6.083	34.144	26.870	31.482	10.439	0.154	89.683	0.436
CCE-P1106	3	04/25/08	399	6.073	34.144	26.872	31.286	10.372	0.154	89.694	0.435
CCE-P1106	3	04/25/08	400	6.061	34.145	26.873	31.222	10.348	0.154	89.680	0.436
CCE-P1106	3	04/25/08	401	6.057	34.145	26.874	31.019	10.280	0.154	89.686	0.435

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	3	04/25/08	402	6.049	34.145	26.875	30.871	10.229	0.154	89.691	0.435
CCE-P1106	3	04/25/08	403	6.042	34.145	26.876	30.815	10.209	0.154	89.692	0.435
CCE-P1106	3	04/25/08	404	6.037	34.145	26.877	30.706	10.171	0.154	89.692	0.435
CCE-P1106	3	04/25/08	405	6.028	34.145	26.878	30.667	10.156	0.154	89.685	0.435
CCE-P1106	3	04/25/08	406	6.019	34.146	26.879	30.627	10.141	0.154	89.686	0.435
CCE-P1106	3	04/25/08	407	6.012	34.146	26.881	30.493	10.095	0.154	89.690	0.435
CCE-P1106	3	04/25/08	408	6.004	34.146	26.882	30.406	10.064	0.154	89.691	0.435
CCE-P1106	3	04/25/08	409	5.990	34.147	26.884	30.186	9.988	0.154	89.688	0.435
CCE-P1106	3	04/25/08	410	5.981	34.147	26.886	30.045	9.940	0.154	89.692	0.435
CCE-P1106	3	04/25/08	411	5.989	34.150	26.887	29.894	9.891	0.154	89.681	0.436
CCE-P1106	3	04/25/08	412	5.988	34.151	26.888	29.636	9.806	0.154	89.680	0.436
CCE-P1106	3	04/25/08	413	5.980	34.152	26.889	29.414	9.731	0.154	89.697	0.435
CCE-P1106	3	04/25/08	414	5.967	34.151	26.891	29.294	9.688	0.154	89.664	0.436
CCE-P1106	3	04/25/08	415	5.954	34.151	26.892	29.210	9.657	0.154	89.700	0.435
CCE-P1106	3	04/25/08	416	5.937	34.150	26.893	29.140	9.631	0.154	89.690	0.435
CCE-P1106	3	04/25/08	417	5.925	34.149	26.894	29.112	9.619	0.154	89.688	0.435
CCE-P1106	3	04/25/08	418	5.915	34.149	26.895	29.180	9.639	0.154	89.673	0.436
CCE-P1106	3	04/25/08	419	5.909	34.149	26.896	29.215	9.649	0.154	89.696	0.435
CCE-P1106	3	04/25/08	420	5.898	34.150	26.898	29.187	9.638	0.154	89.692	0.435
CCE-P1106	3	04/25/08	421	5.881	34.149	26.900	29.083	9.599	0.154	89.677	0.436
CCE-P1106	3	04/25/08	422	5.870	34.150	26.902	28.951	9.553	0.154	89.705	0.435
CCE-P1106	3	04/25/08	423	5.866	34.151	26.903	28.754	9.487	0.154	89.704	0.435
CCE-P1106	3	04/25/08	424	5.859	34.152	26.904	28.623	9.443	0.154	89.686	0.435
CCE-P1106	3	04/25/08	425	5.855	34.154	26.907	28.544	9.416	0.154	89.703	0.435
CCE-P1106	3	04/25/08	426	5.846	34.154	26.908	28.316	9.339	0.154	89.706	0.435
CCE-P1106	3	04/25/08	427	5.839	34.155	26.910	28.068	9.256	0.154	89.701	0.435
CCE-P1106	3	04/25/08	428	5.830	34.155	26.911	27.818	9.171	0.154	89.696	0.435
CCE-P1106	3	04/25/08	429	5.818	34.155	26.912	27.779	9.156	0.154	89.705	0.435
CCE-P1106	3	04/25/08	430	5.804	34.155	26.914	27.668	9.116	0.154	89.725	0.434
CCE-P1106	3	04/25/08	431	5.797	34.156	26.916	27.565	9.081	0.154	89.710	0.434
CCE-P1106	3	04/25/08	432	5.792	34.156	26.916	27.421	9.033	0.154	89.726	0.434
CCE-P1106	3	04/25/08	433	5.786	34.157	26.918	27.307	8.994	0.154	89.718	0.434
CCE-P1106	3	04/25/08	434	5.779	34.158	26.920	27.156	8.943	0.154	89.691	0.435
CCE-P1106	3	04/25/08	435	5.777	34.160	26.921	26.983	8.886	0.154	89.702	0.435
CCE-P1106	3	04/25/08	436	5.774	34.162	26.924	26.875	8.850	0.154	89.708	0.434
CCE-P1106	3	04/25/08	437	5.787	34.168	26.926	26.699	8.795	0.154	89.638	0.438
CCE-P1106	3	04/25/08	438	5.796	34.172	26.928	26.451	8.715	0.154	89.700	0.435
CCE-P1106	3	04/25/08	439	5.800	34.176	26.931	25.957	8.554	0.154	89.695	0.435
CCE-P1106	3	04/25/08	440	5.800	34.177	26.932	25.210	8.307	0.154	89.717	0.434
CCE-P1106	3	04/25/08	441	5.801	34.178	26.933	24.705	8.140	0.154	89.706	0.435
CCE-P1106	3	04/25/08	442	5.804	34.181	26.934	24.432	8.051	0.154	89.690	0.435
CCE-P1106	3	04/25/08	443	5.808	34.184	26.936	24.248	7.991	0.154	89.702	0.435
CCE-P1106	3	04/25/08	444	5.842	34.193	26.939	24.087	7.945	0.154	89.694	0.435
CCE-P1106	3	04/25/08	445	5.860	34.197	26.941	23.743	7.834	0.154	89.681	0.436
CCE-P1106	3	04/25/08	446	5.865	34.200	26.942	23.161	7.642	0.154	89.691	0.435
CCE-P1106	3	04/25/08	447	5.874	34.204	26.944	22.653	7.475	0.154	89.692	0.435
CCE-P1106	3	04/25/08	448	5.876	34.205	26.945	22.389	7.388	0.154	89.689	0.435
CCE-P1106	3	04/25/08	449	5.876	34.207	26.946	22.086	7.287	0.154	89.691	0.435
CCE-P1106	3	04/25/08	450	5.878	34.208	26.947	21.788	7.189	0.154	89.679	0.436
CCE-P1106	3	04/25/08	451	5.877	34.209	26.948	21.559	7.113	0.154	89.687	0.435
CCE-P1106	3	04/25/08	452	5.867	34.210	26.949	21.408	7.062	0.154	89.685	0.435
CCE-P1106	3	04/25/08	453	5.864	34.211	26.951	21.213	6.997	0.154	89.670	0.436
CCE-P1106	3	04/25/08	454	5.863	34.213	26.952	21.239	7.005	0.154	89.672	0.436
CCE-P1106	3	04/25/08	455	5.868	34.215	26.954	21.012	6.931	0.154	89.667	0.436
CCE-P1106	3	04/25/08	456	5.871	34.217	26.954	20.822	6.869	0.154	89.676	0.436
CCE-P1106	3	04/25/08	457	5.867	34.217	26.956	20.707	6.830	0.154	89.665	0.436

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	3	04/25/08	458	5.862	34.219	26.957	20.444	6.743	0.154	89.680	0.436
CCE-P1106	3	04/25/08	459	5.862	34.221	26.959	20.244	6.677	0.154	89.656	0.437
CCE-P1106	3	04/25/08	460	5.861	34.222	26.960	20.080	6.622	0.154	89.654	0.437
CCE-P1106	3	04/25/08	461	5.861	34.225	26.962	19.863	6.550	0.154	89.657	0.437
CCE-P1106	3	04/25/08	462	5.860	34.227	26.964	19.788	6.525	0.154	89.651	0.437
CCE-P1106	3	04/25/08	463	5.857	34.228	26.965	19.561	6.450	0.154	89.664	0.436
CCE-P1106	3	04/25/08	464	5.855	34.228	26.966	19.405	6.398	0.154	89.661	0.437
CCE-P1106	3	04/25/08	465	5.852	34.229	26.966	19.304	6.363	0.154	89.656	0.437
CCE-P1106	3	04/25/08	466	5.848	34.229	26.967	19.164	6.316	0.154	89.661	0.437
CCE-P1106	3	04/25/08	467	5.843	34.230	26.969	19.132	6.305	0.154	89.648	0.437
CCE-P1106	3	04/25/08	468	5.846	34.232	26.970	19.045	6.276	0.154	89.654	0.437
CCE-P1106	3	04/25/08	469	5.845	34.233	26.971	18.824	6.203	0.154	89.658	0.437
CCE-P1106	3	04/25/08	470	5.851	34.236	26.972	18.635	6.142	0.154	89.645	0.437
CCE-P1106	3	04/25/08	471	5.855	34.238	26.973	18.645	6.146	0.154	89.657	0.437
CCE-P1106	3	04/25/08	472	5.854	34.239	26.974	18.535	6.109	0.154	89.651	0.437
CCE-P1106	3	04/25/08	473	5.854	34.240	26.975	18.252	6.016	0.154	89.650	0.437
CCE-P1106	3	04/25/08	474	5.855	34.242	26.976	18.091	5.963	0.154	89.651	0.437
CCE-P1106	3	04/25/08	475	5.853	34.243	26.977	18.033	5.943	0.154	89.648	0.437
CCE-P1106	3	04/25/08	476	5.851	34.244	26.978	17.885	5.895	0.154	89.649	0.437
CCE-P1106	3	04/25/08	477	5.849	34.244	26.979	17.769	5.856	0.154	89.636	0.438
CCE-P1106	3	04/25/08	478	5.849	34.246	26.980	17.672	5.824	0.154	89.647	0.437
CCE-P1106	3	04/25/08	479	5.852	34.248	26.981	17.506	5.770	0.154	89.651	0.437
CCE-P1106	3	04/25/08	480	5.859	34.251	26.983	17.245	5.685	0.154	89.632	0.438
CCE-P1106	3	04/25/08	481	5.859	34.253	26.984	16.943	5.585	0.154	89.632	0.438
CCE-P1106	3	04/25/08	482	5.856	34.253	26.985	16.814	5.542	0.154	89.637	0.438
CCE-P1106	3	04/25/08	483	5.848	34.253	26.986	16.703	5.504	0.154	89.641	0.437
CCE-P1106	3	04/25/08	484	5.843	34.254	26.987	16.626	5.478	0.154	89.643	0.437
CCE-P1106	3	04/25/08	485	5.842	34.255	26.988	16.522	5.444	0.154	89.628	0.438
CCE-P1106	3	04/25/08	486	5.838	34.256	26.990	16.459	5.422	0.154	89.624	0.438
CCE-P1106	3	04/25/08	487	5.835	34.256	26.990	16.356	5.388	0.154	89.624	0.438
CCE-P1106	3	04/25/08	488	5.832	34.257	26.991	16.302	5.370	0.154	89.636	0.438
CCE-P1106	3	04/25/08	489	5.828	34.258	26.992	16.220	5.342	0.154	89.629	0.438
CCE-P1106	3	04/25/08	490	5.824	34.259	26.994	16.146	5.318	0.154	89.619	0.438
CCE-P1106	3	04/25/08	491	5.818	34.259	26.995	16.090	5.299	0.154	89.652	0.437
CCE-P1106	3	04/25/08	492	5.812	34.260	26.996	16.001	5.269	0.154	89.650	0.437
CCE-P1106	3	04/25/08	493	5.806	34.261	26.997	15.902	5.235	0.154	89.654	0.437
CCE-P1106	3	04/25/08	494	5.804	34.262	26.999	15.791	5.199	0.154	89.642	0.437
CCE-P1106	3	04/25/08	495	5.801	34.263	27.000	15.730	5.178	0.154	89.647	0.437
CCE-P1106	3	04/25/08	496	5.798	34.263	27.001	15.524	5.110	0.154	89.651	0.437
CCE-P1106	3	04/25/08	497	5.791	34.264	27.002	15.426	5.077	0.154	89.655	0.437
CCE-P1106	3	04/25/08	498	5.786	34.266	27.004	15.383	5.063	0.154	89.652	0.437
CCE-P1106	3	04/25/08	499	5.785	34.266	27.004	15.351	5.052	0.154	89.645	0.437
CCE-P1106	3	04/25/08	500	5.785	34.266	27.005	15.245	5.017	0.154	89.642	0.437
CCE-P1106	4	08/06/07	2	16.033	33.570	24.640	260.202	106.102	1.367	77.603	1.014
CCE-P1106	4	08/03/07	3	15.988	33.569	24.650	260.792	106.248	1.142	77.224	1.034
CCE-P1106	4	08/03/07	4	15.998	33.570	24.649	261.001	106.354	1.068	77.196	1.035
CCE-P1106	4	08/03/07	5	15.996	33.570	24.649	260.992	106.346	1.010	77.057	1.043
CCE-P1106	4	08/03/07	6	15.972	33.569	24.654	260.915	106.265	0.957	77.108	1.040
CCE-P1106	4	08/03/07	7	15.920	33.569	24.665	261.003	106.192	0.916	76.905	1.050
CCE-P1106	4	08/03/07	8	15.924	33.569	24.664	261.134	106.254	0.878	76.834	1.054
CCE-P1106	4	08/03/07	9	15.898	33.568	24.670	261.413	106.312	0.844	76.753	1.058
CCE-P1106	4	08/03/07	10	15.802	33.567	24.691	261.501	106.145	0.814	76.411	1.076
CCE-P1106	4	08/03/07	11	15.782	33.567	24.695	260.584	105.734	0.785	76.293	1.082
CCE-P1106	4	08/03/07	12	15.739	33.564	24.702	260.140	105.466	0.752	76.184	1.088
CCE-P1106	4	08/03/07	13	15.674	33.566	24.718	259.444	105.052	0.728	76.223	1.086

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	14	15.612	33.563	24.730	258.645	104.601	0.700	75.853	1.105
CCE-P1106	4	08/03/07	15	15.559	33.562	24.741	258.352	104.374	0.671	75.900	1.103
CCE-P1106	4	08/03/07	16	15.500	33.564	24.755	256.375	103.464	0.647	76.212	1.087
CCE-P1106	4	08/03/07	17	15.452	33.563	24.765	254.990	102.809	0.627	76.215	1.086
CCE-P1106	4	08/03/07	18	15.393	33.563	24.778	254.771	102.603	0.605	75.676	1.115
CCE-P1106	4	08/03/07	19	15.350	33.563	24.788	253.651	102.066	0.575	76.002	1.098
CCE-P1106	4	08/03/07	20	15.219	33.561	24.816	252.968	101.530	0.550	76.717	1.060
CCE-P1106	4	08/03/07	21	15.132	33.560	24.834	250.669	100.435	0.523	77.824	1.003
CCE-P1106	4	08/03/07	22	15.030	33.559	24.855	247.549	98.980	0.494	78.590	0.964
CCE-P1106	4	08/03/07	23	14.912	33.560	24.881	244.551	97.557	0.472	79.152	0.935
CCE-P1106	4	08/03/07	24	14.847	33.560	24.896	242.804	96.740	0.451	79.173	0.934
CCE-P1106	4	08/03/07	25	14.807	33.561	24.905	241.684	96.220	0.424	79.365	0.924
CCE-P1106	4	08/03/07	26	14.765	33.561	24.914	240.602	95.713	0.399	79.928	0.896
CCE-P1106	4	08/03/07	27	14.696	33.562	24.929	239.651	95.207	0.379	80.392	0.873
CCE-P1106	4	08/03/07	28	14.672	33.562	24.934	238.419	94.676	0.362	80.686	0.858
CCE-P1106	4	08/03/07	29	14.644	33.562	24.940	237.805	94.381	0.343	80.894	0.848
CCE-P1106	4	08/03/07	30	14.587	33.563	24.953	236.952	93.937	0.326	81.258	0.830
CCE-P1106	4	08/03/07	31	14.522	33.562	24.966	235.802	93.358	0.314	81.989	0.794
CCE-P1106	4	08/03/07	32	14.454	33.561	24.980	234.232	92.609	0.303	82.357	0.776
CCE-P1106	4	08/03/07	33	14.374	33.560	24.996	233.158	92.034	0.291	83.043	0.743
CCE-P1106	4	08/03/07	34	14.260	33.560	25.020	232.102	91.407	0.283	83.748	0.709
CCE-P1106	4	08/03/07	35	14.116	33.563	25.052	230.397	90.476	0.275	84.125	0.691
CCE-P1106	4	08/03/07	36	13.989	33.567	25.082	228.266	89.419	0.267	84.657	0.666
CCE-P1106	4	08/03/07	37	13.868	33.568	25.108	225.877	88.272	0.261	85.073	0.647
CCE-P1106	4	08/03/07	38	13.720	33.568	25.137	224.569	87.504	0.256	85.447	0.629
CCE-P1106	4	08/03/07	39	13.551	33.571	25.174	223.237	86.699	0.251	85.867	0.609
CCE-P1106	4	08/03/07	40	13.388	33.572	25.207	221.620	85.795	0.246	86.047	0.601
CCE-P1106	4	08/03/07	41	13.230	33.574	25.240	219.000	84.532	0.241	86.431	0.583
CCE-P1106	4	08/03/07	42	13.102	33.575	25.266	216.552	83.382	0.239	86.554	0.578
CCE-P1106	4	08/03/07	43	12.986	33.576	25.290	214.711	82.484	0.236	86.747	0.569
CCE-P1106	4	08/03/07	44	12.799	33.581	25.331	212.849	81.458	0.233	86.974	0.558
CCE-P1106	4	08/03/07	45	12.705	33.585	25.352	210.165	80.289	0.228	87.092	0.553
CCE-P1106	4	08/03/07	46	12.618	33.591	25.374	208.246	79.425	0.218	87.198	0.548
CCE-P1106	4	08/03/07	47	12.555	33.595	25.389	206.669	78.725	0.212	87.246	0.546
CCE-P1106	4	08/03/07	48	12.463	33.596	25.408	205.622	78.180	0.208	87.351	0.541
CCE-P1106	4	08/03/07	49	12.311	33.599	25.440	204.460	77.494	0.205	87.425	0.538
CCE-P1106	4	08/03/07	50	12.153	33.601	25.472	201.531	76.131	0.202	87.572	0.531
CCE-P1106	4	08/03/07	51	12.022	33.597	25.493	199.213	75.045	0.198	87.700	0.525
CCE-P1106	4	08/03/07	52	11.880	33.596	25.519	197.587	74.211	0.195	87.871	0.517
CCE-P1106	4	08/03/07	53	11.770	33.596	25.540	195.114	73.118	0.192	87.980	0.512
CCE-P1106	4	08/03/07	54	11.684	33.595	25.556	191.898	71.784	0.190	88.049	0.509
CCE-P1106	4	08/03/07	55	11.608	33.597	25.572	189.827	70.894	0.188	88.115	0.506
CCE-P1106	4	08/03/07	56	11.525	33.599	25.589	187.810	70.011	0.185	88.178	0.503
CCE-P1106	4	08/03/07	57	11.475	33.605	25.603	186.566	69.471	0.183	88.225	0.501
CCE-P1106	4	08/03/07	58	11.403	33.609	25.619	185.350	68.913	0.181	88.257	0.500
CCE-P1106	4	08/03/07	59	11.348	33.614	25.633	183.965	68.317	0.179	88.330	0.496
CCE-P1106	4	08/03/07	60	11.323	33.620	25.642	182.579	67.765	0.177	88.319	0.497
CCE-P1106	4	08/03/07	61	11.282	33.626	25.654	180.889	67.078	0.176	88.353	0.495
CCE-P1106	4	08/03/07	62	11.236	33.634	25.669	179.792	66.604	0.175	88.383	0.494
CCE-P1106	4	08/03/07	63	11.154	33.642	25.691	177.761	65.739	0.173	88.438	0.491
CCE-P1106	4	08/03/07	64	11.077	33.651	25.711	174.636	64.488	0.171	88.399	0.493
CCE-P1106	4	08/03/07	65	11.018	33.658	25.728	170.734	62.977	0.170	88.444	0.491
CCE-P1106	4	08/03/07	66	10.965	33.666	25.743	167.455	61.705	0.170	88.445	0.491
CCE-P1106	4	08/03/07	67	10.927	33.677	25.758	164.460	60.562	0.169	88.437	0.492
CCE-P1106	4	08/03/07	68	10.873	33.686	25.775	162.225	59.681	0.168	88.468	0.490
CCE-P1106	4	08/03/07	69	10.805	33.690	25.791	159.566	58.627	0.167	88.535	0.487



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	70	10.771	33.692	25.798	156.608	57.507	0.166	88.518	0.488
CCE-P1106	4	08/03/07	71	10.734	33.694	25.806	155.388	57.019	0.166	88.535	0.487
CCE-P1106	4	08/03/07	72	10.697	33.698	25.816	154.240	56.558	0.165	88.539	0.487
CCE-P1106	4	08/03/07	73	10.667	33.703	25.825	153.065	56.095	0.164	88.575	0.485
CCE-P1106	4	08/03/07	74	10.647	33.707	25.831	151.865	55.635	0.163	88.570	0.486
CCE-P1106	4	08/03/07	75	10.618	33.711	25.840	150.471	55.095	0.163	88.414	0.493
CCE-P1106	4	08/03/07	76	10.570	33.718	25.854	148.525	54.331	0.162	88.604	0.484
CCE-P1106	4	08/03/07	77	10.525	33.723	25.866	145.732	53.261	0.162	88.633	0.483
CCE-P1106	4	08/03/07	78	10.460	33.728	25.880	144.149	52.609	0.161	88.661	0.481
CCE-P1106	4	08/03/07	79	10.409	33.732	25.892	143.150	52.190	0.161	88.685	0.480
CCE-P1106	4	08/03/07	80	10.371	33.735	25.901	141.593	51.581	0.161	88.687	0.480
CCE-P1106	4	08/03/07	81	10.333	33.739	25.911	139.783	50.880	0.160	88.724	0.479
CCE-P1106	4	08/03/07	82	10.283	33.743	25.923	138.394	50.321	0.160	88.743	0.478
CCE-P1106	4	08/03/07	83	10.254	33.748	25.932	136.771	49.703	0.160	88.762	0.477
CCE-P1106	4	08/03/07	84	10.210	33.756	25.946	135.786	49.302	0.160	88.780	0.476
CCE-P1106	4	08/03/07	85	10.154	33.758	25.956	134.305	48.706	0.159	88.784	0.476
CCE-P1106	4	08/03/07	86	10.096	33.758	25.966	132.856	48.119	0.159	88.813	0.475
CCE-P1106	4	08/03/07	87	10.048	33.761	25.977	131.705	47.653	0.159	88.830	0.474
CCE-P1106	4	08/03/07	88	10.001	33.763	25.986	130.498	47.166	0.159	88.809	0.475
CCE-P1106	4	08/03/07	89	9.965	33.765	25.994	129.339	46.714	0.158	88.807	0.475
CCE-P1106	4	08/03/07	90	9.925	33.767	26.002	128.384	46.329	0.158	88.863	0.472
CCE-P1106	4	08/03/07	91	9.876	33.772	26.014	127.629	46.009	0.158	88.879	0.472
CCE-P1106	4	08/03/07	92	9.819	33.774	26.026	126.796	45.643	0.158	88.886	0.471
CCE-P1106	4	08/03/07	93	9.766	33.774	26.035	125.713	45.190	0.158	88.901	0.471
CCE-P1106	4	08/03/07	94	9.734	33.777	26.042	124.520	44.726	0.157	88.905	0.470
CCE-P1106	4	08/03/07	95	9.710	33.779	26.048	122.921	44.126	0.157	88.889	0.471
CCE-P1106	4	08/03/07	96	9.681	33.782	26.055	121.268	43.500	0.157	88.909	0.470
CCE-P1106	4	08/03/07	97	9.623	33.790	26.071	119.857	42.935	0.157	88.906	0.470
CCE-P1106	4	08/03/07	98	9.563	33.799	26.088	117.647	42.085	0.157	88.878	0.472
CCE-P1106	4	08/03/07	99	9.537	33.805	26.097	115.472	41.282	0.157	88.904	0.470
CCE-P1106	4	08/03/07	100	9.514	33.811	26.106	114.920	41.068	0.157	88.909	0.470
CCE-P1106	4	08/03/07	101	9.492	33.816	26.113	114.271	40.818	0.156	88.916	0.470
CCE-P1106	4	08/03/07	102	9.473	33.821	26.120	113.235	40.433	0.156	88.953	0.468
CCE-P1106	4	08/03/07	103	9.461	33.824	26.124	112.442	40.140	0.156	88.918	0.470
CCE-P1106	4	08/03/07	104	9.440	33.832	26.134	111.900	39.930	0.156	88.915	0.470
CCE-P1106	4	08/03/07	105	9.420	33.838	26.142	111.168	39.652	0.156	88.924	0.470
CCE-P1106	4	08/03/07	106	9.384	33.845	26.153	109.950	39.187	0.156	88.952	0.468
CCE-P1106	4	08/03/07	107	9.351	33.852	26.164	108.865	38.770	0.156	88.940	0.469
CCE-P1106	4	08/03/07	108	9.330	33.859	26.173	107.841	38.388	0.156	88.930	0.469
CCE-P1106	4	08/03/07	109	9.310	33.865	26.181	107.226	38.155	0.156	88.924	0.470
CCE-P1106	4	08/03/07	110	9.296	33.870	26.187	106.314	37.819	0.156	88.942	0.469
CCE-P1106	4	08/03/07	111	9.288	33.875	26.193	105.321	37.461	0.156	88.935	0.469
CCE-P1106	4	08/03/07	112	9.285	33.880	26.197	104.337	37.109	0.156	88.914	0.470
CCE-P1106	4	08/03/07	113	9.278	33.884	26.201	103.517	36.813	0.156	88.953	0.468
CCE-P1106	4	08/03/07	114	9.263	33.889	26.208	102.935	36.596	0.156	88.960	0.468
CCE-P1106	4	08/03/07	115	9.249	33.893	26.213	102.363	36.382	0.156	88.967	0.468
CCE-P1106	4	08/03/07	116	9.235	33.899	26.220	101.979	36.236	0.156	88.943	0.469
CCE-P1106	4	08/03/07	117	9.230	33.903	26.224	101.474	36.052	0.156	88.961	0.468
CCE-P1106	4	08/03/07	118	9.222	33.907	26.229	100.920	35.848	0.156	88.979	0.467
CCE-P1106	4	08/03/07	119	9.211	33.910	26.233	100.221	35.591	0.156	88.987	0.467
CCE-P1106	4	08/03/07	120	9.196	33.913	26.238	99.612	35.364	0.156	88.972	0.467
CCE-P1106	4	08/03/07	121	9.184	33.919	26.244	99.141	35.189	0.156	88.966	0.468
CCE-P1106	4	08/03/07	122	9.163	33.922	26.249	98.536	34.959	0.156	88.960	0.468
CCE-P1106	4	08/03/07	123	9.144	33.927	26.257	97.941	34.736	0.156	88.980	0.467
CCE-P1106	4	08/03/07	124	9.128	33.936	26.266	97.567	34.594	0.156	88.996	0.466
CCE-P1106	4	08/03/07	125	9.116	33.940	26.272	96.751	34.295	0.156	89.000	0.466

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	126	9.110	33.944	26.275	95.813	33.957	0.156	88.996	0.466
CCE-P1106	4	08/03/07	127	9.097	33.947	26.280	95.378	33.793	0.156	89.006	0.466
CCE-P1106	4	08/03/07	128	9.081	33.950	26.285	95.023	33.656	0.155	89.012	0.466
CCE-P1106	4	08/03/07	129	9.076	33.955	26.290	94.842	33.588	0.155	88.997	0.466
CCE-P1106	4	08/03/07	130	9.074	33.959	26.293	94.572	33.490	0.155	89.014	0.465
CCE-P1106	4	08/03/07	131	9.063	33.962	26.297	93.978	33.272	0.156	89.019	0.465
CCE-P1106	4	08/03/07	132	9.050	33.964	26.301	93.377	33.049	0.155	89.012	0.466
CCE-P1106	4	08/03/07	133	9.028	33.967	26.306	93.314	33.009	0.155	89.031	0.465
CCE-P1106	4	08/03/07	134	9.002	33.970	26.313	93.254	32.968	0.155	89.017	0.465
CCE-P1106	4	08/03/07	135	8.987	33.973	26.318	93.231	32.950	0.155	89.022	0.465
CCE-P1106	4	08/03/07	136	8.978	33.976	26.322	92.927	32.836	0.155	89.043	0.464
CCE-P1106	4	08/03/07	137	8.973	33.979	26.324	92.661	32.739	0.155	89.031	0.465
CCE-P1106	4	08/03/07	138	8.963	33.982	26.329	92.429	32.649	0.155	89.041	0.464
CCE-P1106	4	08/03/07	139	8.959	33.985	26.331	91.966	32.482	0.155	89.016	0.465
CCE-P1106	4	08/03/07	140	8.948	33.988	26.336	91.594	32.342	0.155	89.046	0.464
CCE-P1106	4	08/03/07	141	8.929	33.992	26.342	91.562	32.316	0.155	89.045	0.464
CCE-P1106	4	08/03/07	142	8.919	33.994	26.345	91.624	32.329	0.155	89.051	0.464
CCE-P1106	4	08/03/07	143	8.910	33.995	26.347	91.630	32.323	0.155	89.027	0.465
CCE-P1106	4	08/03/07	144	8.904	33.998	26.350	91.543	32.288	0.155	89.054	0.464
CCE-P1106	4	08/03/07	145	8.893	34.000	26.354	91.494	32.263	0.155	89.048	0.464
CCE-P1106	4	08/03/07	146	8.877	34.001	26.357	91.247	32.165	0.155	89.046	0.464
CCE-P1106	4	08/03/07	147	8.877	34.005	26.360	91.120	32.119	0.155	89.053	0.464
CCE-P1106	4	08/03/07	148	8.877	34.008	26.363	91.078	32.103	0.155	89.060	0.463
CCE-P1106	4	08/03/07	149	8.865	34.010	26.366	90.511	31.895	0.155	89.069	0.463
CCE-P1106	4	08/03/07	150	8.854	34.011	26.369	89.646	31.584	0.155	89.060	0.463
CCE-P1106	4	08/03/07	151	8.841	34.012	26.371	89.370	31.478	0.155	89.066	0.463
CCE-P1106	4	08/03/07	152	8.824	34.012	26.374	89.496	31.510	0.155	89.063	0.463
CCE-P1106	4	08/03/07	153	8.799	34.013	26.379	89.880	31.628	0.155	89.072	0.463
CCE-P1106	4	08/03/07	154	8.773	34.015	26.384	89.857	31.601	0.155	89.082	0.462
CCE-P1106	4	08/03/07	155	8.758	34.016	26.387	90.166	31.696	0.155	89.075	0.463
CCE-P1106	4	08/03/07	156	8.745	34.017	26.391	90.633	31.846	0.155	89.089	0.462
CCE-P1106	4	08/03/07	157	8.735	34.018	26.393	90.566	31.810	0.155	89.076	0.463
CCE-P1106	4	08/03/07	158	8.717	34.020	26.397	90.465	31.758	0.155	89.096	0.462
CCE-P1106	4	08/03/07	159	8.699	34.022	26.401	90.641	31.805	0.155	89.105	0.461
CCE-P1106	4	08/03/07	160	8.682	34.025	26.406	90.582	31.774	0.155	89.119	0.461
CCE-P1106	4	08/03/07	161	8.668	34.029	26.412	89.917	31.534	0.155	89.125	0.461
CCE-P1106	4	08/03/07	162	8.658	34.030	26.414	89.253	31.293	0.155	89.131	0.460
CCE-P1106	4	08/03/07	163	8.650	34.031	26.416	88.608	31.060	0.155	89.135	0.460
CCE-P1106	4	08/03/07	164	8.632	34.032	26.419	88.339	30.951	0.155	89.129	0.460
CCE-P1106	4	08/03/07	165	8.610	34.032	26.423	88.364	30.943	0.155	89.135	0.460
CCE-P1106	4	08/03/07	166	8.588	34.032	26.427	88.764	31.065	0.155	89.123	0.461
CCE-P1106	4	08/03/07	167	8.594	34.039	26.431	89.962	31.480	0.155	89.125	0.461
CCE-P1106	4	08/03/07	168	8.586	34.042	26.434	90.756	31.744	0.155	89.131	0.460
CCE-P1106	4	08/03/07	169	8.570	34.043	26.438	90.268	31.561	0.155	89.126	0.460
CCE-P1106	4	08/03/07	170	8.558	34.044	26.440	89.592	31.316	0.155	89.123	0.461
CCE-P1106	4	08/03/07	171	8.539	34.045	26.444	88.797	31.029	0.155	89.149	0.459
CCE-P1106	4	08/03/07	172	8.523	34.047	26.448	88.014	30.747	0.155	89.160	0.459
CCE-P1106	4	08/03/07	173	8.513	34.049	26.452	87.152	30.441	0.155	89.141	0.460
CCE-P1106	4	08/03/07	174	8.507	34.051	26.454	86.496	30.209	0.155	89.160	0.459
CCE-P1106	4	08/03/07	175	8.509	34.055	26.457	85.865	29.990	0.155	89.156	0.459
CCE-P1106	4	08/03/07	176	8.517	34.060	26.460	85.065	29.714	0.155	89.158	0.459
CCE-P1106	4	08/03/07	177	8.525	34.065	26.462	84.279	29.440	0.155	89.150	0.459
CCE-P1106	4	08/03/07	178	8.510	34.064	26.464	83.573	29.177	0.155	89.155	0.459
CCE-P1106	4	08/03/07	179	8.479	34.062	26.466	83.602	29.163	0.155	89.146	0.460
CCE-P1106	4	08/03/07	180	8.469	34.062	26.468	84.593	29.498	0.155	89.161	0.459
CCE-P1106	4	08/03/07	181	8.469	34.066	26.471	84.989	29.637	0.155	89.153	0.459

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	182	8.469	34.069	26.474	84.380	29.427	0.155	89.162	0.459
CCE-P1106	4	08/03/07	183	8.466	34.071	26.475	83.369	29.074	0.155	89.143	0.460
CCE-P1106	4	08/03/07	184	8.457	34.071	26.477	82.481	28.761	0.155	89.156	0.459
CCE-P1106	4	08/03/07	185	8.447	34.072	26.480	81.983	28.583	0.155	89.150	0.459
CCE-P1106	4	08/03/07	186	8.423	34.071	26.482	81.848	28.525	0.155	89.158	0.459
CCE-P1106	4	08/03/07	187	8.387	34.068	26.485	81.558	28.404	0.155	89.165	0.459
CCE-P1106	4	08/03/07	188	8.348	34.065	26.489	81.354	28.310	0.155	89.174	0.458
CCE-P1106	4	08/03/07	189	8.335	34.066	26.492	81.884	28.487	0.155	89.154	0.459
CCE-P1106	4	08/03/07	190	8.321	34.067	26.495	82.387	28.654	0.155	89.179	0.458
CCE-P1106	4	08/03/07	191	8.294	34.065	26.497	82.785	28.776	0.155	89.180	0.458
CCE-P1106	4	08/03/07	192	8.273	34.063	26.499	82.756	28.753	0.155	89.189	0.458
CCE-P1106	4	08/03/07	193	8.248	34.062	26.502	82.999	28.821	0.155	89.191	0.458
CCE-P1106	4	08/03/07	194	8.242	34.064	26.504	83.577	29.019	0.155	89.196	0.457
CCE-P1106	4	08/03/07	195	8.242	34.067	26.507	83.546	29.009	0.155	89.186	0.458
CCE-P1106	4	08/03/07	196	8.242	34.070	26.509	82.419	28.617	0.155	89.196	0.457
CCE-P1106	4	08/03/07	197	8.215	34.070	26.513	80.924	28.079	0.155	89.202	0.457
CCE-P1106	4	08/03/07	198	8.195	34.071	26.517	79.704	27.644	0.155	89.205	0.457
CCE-P1106	4	08/03/07	199	8.189	34.073	26.519	79.115	27.438	0.155	89.205	0.457
CCE-P1106	4	08/03/07	200	8.174	34.072	26.521	78.804	27.322	0.155	89.201	0.457
CCE-P1106	4	08/03/07	201	8.145	34.068	26.523	78.405	27.165	0.155	89.208	0.457
CCE-P1106	4	08/03/07	202	8.095	34.062	26.525	78.651	27.216	0.155	89.219	0.456
CCE-P1106	4	08/03/07	203	8.061	34.059	26.528	80.227	27.734	0.155	89.222	0.456
CCE-P1106	4	08/03/07	204	8.040	34.059	26.530	82.879	28.631	0.155	89.227	0.456
CCE-P1106	4	08/03/07	205	8.030	34.059	26.533	84.860	29.310	0.155	89.233	0.456
CCE-P1106	4	08/03/07	206	8.019	34.059	26.534	85.598	29.559	0.155	89.222	0.456
CCE-P1106	4	08/03/07	207	8.003	34.060	26.537	85.183	29.405	0.155	89.232	0.456
CCE-P1106	4	08/03/07	208	7.985	34.060	26.540	84.479	29.148	0.155	89.232	0.456
CCE-P1106	4	08/03/07	209	7.976	34.061	26.542	83.892	28.937	0.155	89.231	0.456
CCE-P1106	4	08/03/07	210	7.966	34.061	26.543	83.446	28.775	0.155	89.252	0.455
CCE-P1106	4	08/03/07	211	7.953	34.060	26.545	83.398	28.749	0.155	89.239	0.455
CCE-P1106	4	08/03/07	212	7.936	34.059	26.546	83.571	28.798	0.155	89.238	0.455
CCE-P1106	4	08/03/07	213	7.921	34.059	26.549	83.623	28.808	0.155	89.247	0.455
CCE-P1106	4	08/03/07	214	7.906	34.060	26.551	83.703	28.827	0.155	89.237	0.455
CCE-P1106	4	08/03/07	215	7.889	34.059	26.553	83.405	28.717	0.155	89.240	0.455
CCE-P1106	4	08/03/07	216	7.867	34.058	26.556	82.612	28.434	0.155	89.246	0.455
CCE-P1106	4	08/03/07	217	7.843	34.055	26.557	81.919	28.185	0.155	89.245	0.455
CCE-P1106	4	08/03/07	218	7.830	34.056	26.559	81.777	28.134	0.155	89.256	0.455
CCE-P1106	4	08/03/07	219	7.816	34.055	26.561	81.655	28.087	0.155	89.250	0.455
CCE-P1106	4	08/03/07	220	7.800	34.055	26.563	81.162	27.911	0.155	89.259	0.455
CCE-P1106	4	08/03/07	221	7.788	34.056	26.566	80.811	27.785	0.155	89.258	0.455
CCE-P1106	4	08/03/07	222	7.781	34.058	26.568	80.599	27.709	0.155	89.263	0.454
CCE-P1106	4	08/03/07	223	7.783	34.060	26.570	79.933	27.483	0.155	89.257	0.455
CCE-P1106	4	08/03/07	224	7.775	34.060	26.571	78.909	27.126	0.155	89.262	0.454
CCE-P1106	4	08/03/07	225	7.759	34.059	26.573	77.689	26.698	0.155	89.269	0.454
CCE-P1106	4	08/03/07	226	7.747	34.059	26.574	76.941	26.436	0.155	89.256	0.455
CCE-P1106	4	08/03/07	227	7.729	34.058	26.576	76.805	26.380	0.155	89.272	0.454
CCE-P1106	4	08/03/07	228	7.713	34.057	26.578	76.844	26.384	0.155	89.273	0.454
CCE-P1106	4	08/03/07	229	7.700	34.058	26.580	76.862	26.384	0.155	89.269	0.454
CCE-P1106	4	08/03/07	230	7.686	34.059	26.583	76.757	26.341	0.155	89.269	0.454
CCE-P1106	4	08/03/07	231	7.686	34.061	26.585	76.424	26.229	0.155	89.257	0.455
CCE-P1106	4	08/03/07	232	7.669	34.061	26.587	75.780	26.002	0.155	89.266	0.454
CCE-P1106	4	08/03/07	233	7.663	34.061	26.589	74.809	25.668	0.155	89.265	0.454
CCE-P1106	4	08/03/07	234	7.648	34.061	26.591	73.859	25.336	0.155	89.281	0.454
CCE-P1106	4	08/03/07	235	7.631	34.060	26.592	73.304	25.138	0.155	89.276	0.454
CCE-P1106	4	08/03/07	236	7.607	34.059	26.595	73.116	25.062	0.155	89.279	0.454
CCE-P1106	4	08/03/07	237	7.586	34.057	26.597	73.102	25.048	0.155	89.278	0.454

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	238	7.570	34.057	26.599	73.287	25.105	0.155	89.278	0.454
CCE-P1106	4	08/03/07	239	7.555	34.057	26.601	73.436	25.147	0.155	89.289	0.453
CCE-P1106	4	08/03/07	240	7.550	34.059	26.603	73.362	25.119	0.155	89.289	0.453
CCE-P1106	4	08/03/07	241	7.536	34.057	26.604	73.212	25.059	0.155	89.287	0.453
CCE-P1106	4	08/03/07	242	7.502	34.055	26.607	72.986	24.963	0.155	89.292	0.453
CCE-P1106	4	08/03/07	243	7.472	34.053	26.610	72.956	24.938	0.155	89.281	0.454
CCE-P1106	4	08/03/07	244	7.435	34.050	26.613	73.316	25.043	0.155	89.289	0.453
CCE-P1106	4	08/03/07	245	7.420	34.049	26.614	73.563	25.120	0.155	89.291	0.453
CCE-P1106	4	08/03/07	246	7.413	34.050	26.615	73.922	25.240	0.155	89.291	0.453
CCE-P1106	4	08/03/07	247	7.400	34.049	26.617	74.026	25.270	0.155	89.293	0.453
CCE-P1106	4	08/03/07	248	7.379	34.049	26.620	73.883	25.210	0.155	89.289	0.453
CCE-P1106	4	08/03/07	249	7.357	34.048	26.622	73.502	25.067	0.155	89.298	0.453
CCE-P1106	4	08/03/07	250	7.341	34.047	26.624	72.875	24.845	0.155	89.291	0.453
CCE-P1106	4	08/03/07	251	7.314	34.044	26.625	72.404	24.670	0.155	89.292	0.453
CCE-P1106	4	08/03/07	252	7.293	34.044	26.628	72.690	24.755	0.155	89.298	0.453
CCE-P1106	4	08/03/07	253	7.273	34.043	26.630	73.281	24.944	0.155	89.301	0.453
CCE-P1106	4	08/03/07	254	7.248	34.042	26.633	73.288	24.932	0.155	89.294	0.453
CCE-P1106	4	08/03/07	255	7.232	34.042	26.635	72.957	24.812	0.155	89.297	0.453
CCE-P1106	4	08/03/07	256	7.222	34.044	26.638	72.726	24.728	0.155	89.300	0.453
CCE-P1106	4	08/03/07	257	7.221	34.047	26.640	72.325	24.592	0.155	89.296	0.453
CCE-P1106	4	08/03/07	258	7.219	34.048	26.642	71.630	24.355	0.155	89.303	0.453
CCE-P1106	4	08/03/07	259	7.220	34.050	26.643	70.721	24.047	0.155	89.304	0.452
CCE-P1106	4	08/03/07	260	7.218	34.052	26.645	69.795	23.732	0.155	89.299	0.453
CCE-P1106	4	08/03/07	261	7.220	34.054	26.646	69.045	23.479	0.155	89.297	0.453
CCE-P1106	4	08/03/07	262	7.224	34.057	26.648	68.563	23.318	0.155	89.301	0.453
CCE-P1106	4	08/03/07	263	7.225	34.059	26.650	68.104	23.162	0.155	89.278	0.454
CCE-P1106	4	08/03/07	264	7.227	34.062	26.651	67.314	22.895	0.155	89.296	0.453
CCE-P1106	4	08/03/07	265	7.229	34.063	26.652	66.381	22.578	0.155	89.290	0.453
CCE-P1106	4	08/03/07	266	7.232	34.066	26.654	65.518	22.285	0.155	89.285	0.453
CCE-P1106	4	08/03/07	267	7.224	34.067	26.656	64.698	22.002	0.155	89.294	0.453
CCE-P1106	4	08/03/07	268	7.221	34.069	26.658	63.939	21.743	0.155	89.292	0.453
CCE-P1106	4	08/03/07	269	7.217	34.070	26.660	63.373	21.549	0.155	89.294	0.453
CCE-P1106	4	08/03/07	270	7.210	34.071	26.661	62.802	21.353	0.155	89.295	0.453
CCE-P1106	4	08/03/07	271	7.205	34.072	26.663	62.288	21.176	0.155	89.296	0.453
CCE-P1106	4	08/03/07	272	7.200	34.072	26.663	61.893	21.039	0.155	89.300	0.453
CCE-P1106	4	08/03/07	273	7.193	34.073	26.665	61.610	20.941	0.155	89.302	0.453
CCE-P1106	4	08/03/07	274	7.187	34.074	26.667	61.370	20.858	0.155	89.270	0.454
CCE-P1106	4	08/03/07	275	7.177	34.076	26.670	61.071	20.754	0.155	89.289	0.453
CCE-P1106	4	08/03/07	276	7.162	34.075	26.671	60.172	20.441	0.155	89.281	0.454
CCE-P1106	4	08/03/07	277	7.144	34.075	26.674	59.323	20.145	0.155	89.303	0.453
CCE-P1106	4	08/03/07	278	7.125	34.073	26.675	58.889	19.989	0.155	89.300	0.453
CCE-P1106	4	08/03/07	279	7.106	34.073	26.677	58.785	19.944	0.155	89.297	0.453
CCE-P1106	4	08/03/07	280	7.088	34.072	26.679	58.829	19.951	0.155	89.298	0.453
CCE-P1106	4	08/03/07	281	7.075	34.072	26.681	59.097	20.035	0.155	89.297	0.453
CCE-P1106	4	08/03/07	282	7.062	34.073	26.683	59.277	20.090	0.155	89.293	0.453
CCE-P1106	4	08/03/07	283	7.052	34.074	26.685	59.208	20.062	0.155	89.295	0.453
CCE-P1106	4	08/03/07	284	7.049	34.075	26.687	58.795	19.921	0.155	89.281	0.454
CCE-P1106	4	08/03/07	285	7.043	34.076	26.688	58.182	19.712	0.155	89.272	0.454
CCE-P1106	4	08/03/07	286	7.037	34.077	26.690	57.539	19.491	0.155	89.287	0.453
CCE-P1106	4	08/03/07	287	7.025	34.077	26.692	56.924	19.278	0.155	89.286	0.453
CCE-P1106	4	08/03/07	288	7.013	34.076	26.693	56.409	19.099	0.155	89.295	0.453
CCE-P1106	4	08/03/07	289	7.008	34.077	26.694	56.118	18.999	0.155	89.297	0.453
CCE-P1106	4	08/03/07	290	7.005	34.078	26.695	56.006	18.960	0.155	89.285	0.453
CCE-P1106	4	08/03/07	291	6.999	34.078	26.697	55.823	18.896	0.155	89.288	0.453
CCE-P1106	4	08/03/07	292	6.995	34.080	26.698	55.527	18.794	0.155	89.289	0.453
CCE-P1106	4	08/03/07	293	6.982	34.081	26.701	55.238	18.691	0.155	89.284	0.453



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	294	6.973	34.083	26.704	54.809	18.542	0.155	89.277	0.454
CCE-P1106	4	08/03/07	295	6.964	34.082	26.705	54.219	18.339	0.155	89.277	0.454
CCE-P1106	4	08/03/07	296	6.960	34.085	26.707	53.645	18.143	0.155	89.292	0.453
CCE-P1106	4	08/03/07	297	6.952	34.085	26.708	53.250	18.007	0.155	89.283	0.453
CCE-P1106	4	08/03/07	298	6.945	34.086	26.710	52.918	17.891	0.155	89.297	0.453
CCE-P1106	4	08/03/07	299	6.934	34.086	26.712	52.544	17.760	0.155	89.295	0.453
CCE-P1106	4	08/03/07	300	6.925	34.086	26.713	52.184	17.635	0.155	89.294	0.453
CCE-P1106	4	08/03/07	301	6.912	34.086	26.715	51.948	17.550	0.155	89.289	0.453
CCE-P1106	4	08/03/07	302	6.903	34.088	26.717	51.696	17.462	0.154	89.288	0.453
CCE-P1106	4	08/03/07	303	6.896	34.088	26.718	51.501	17.393	0.154	89.301	0.453
CCE-P1106	4	08/03/07	304	6.889	34.088	26.719	51.348	17.339	0.154	89.297	0.453
CCE-P1106	4	08/03/07	305	6.882	34.088	26.720	51.241	17.300	0.154	89.294	0.453
CCE-P1106	4	08/03/07	306	6.875	34.088	26.721	51.211	17.287	0.155	89.295	0.453
CCE-P1106	4	08/03/07	307	6.870	34.089	26.722	51.106	17.249	0.154	89.299	0.453
CCE-P1106	4	08/03/07	308	6.859	34.089	26.724	50.978	17.202	0.154	89.292	0.453
CCE-P1106	4	08/03/07	309	6.851	34.090	26.726	50.782	17.133	0.154	89.301	0.453
CCE-P1106	4	08/03/07	310	6.844	34.090	26.727	50.554	17.054	0.154	89.301	0.453
CCE-P1106	4	08/03/07	311	6.836	34.090	26.728	50.335	16.977	0.154	89.301	0.453
CCE-P1106	4	08/03/07	312	6.826	34.090	26.730	50.230	16.937	0.154	89.297	0.453
CCE-P1106	4	08/03/07	313	6.813	34.091	26.732	50.042	16.869	0.154	89.305	0.452
CCE-P1106	4	08/03/07	314	6.806	34.092	26.733	49.848	16.801	0.154	89.300	0.453
CCE-P1106	4	08/03/07	315	6.796	34.092	26.735	49.679	16.740	0.154	89.309	0.452
CCE-P1106	4	08/03/07	316	6.783	34.093	26.738	49.430	16.651	0.154	89.272	0.454
CCE-P1106	4	08/03/07	317	6.773	34.093	26.739	49.043	16.517	0.154	89.287	0.453
CCE-P1106	4	08/03/07	318	6.761	34.093	26.741	48.689	16.394	0.154	89.297	0.453
CCE-P1106	4	08/03/07	319	6.756	34.094	26.742	48.504	16.329	0.154	89.298	0.453
CCE-P1106	4	08/03/07	320	6.746	34.094	26.744	48.337	16.269	0.154	89.284	0.453
CCE-P1106	4	08/03/07	321	6.740	34.095	26.745	48.081	16.181	0.154	89.312	0.452
CCE-P1106	4	08/03/07	322	6.735	34.096	26.747	47.920	16.125	0.154	89.313	0.452
CCE-P1106	4	08/03/07	323	6.734	34.097	26.747	47.742	16.065	0.154	89.308	0.452
CCE-P1106	4	08/03/07	324	6.730	34.097	26.748	47.511	15.986	0.154	89.314	0.452
CCE-P1106	4	08/03/07	325	6.725	34.098	26.750	47.366	15.935	0.154	89.313	0.452
CCE-P1106	4	08/03/07	326	6.717	34.099	26.751	47.183	15.871	0.154	89.310	0.452
CCE-P1106	4	08/03/07	327	6.707	34.099	26.753	47.019	15.812	0.154	89.309	0.452
CCE-P1106	4	08/03/07	328	6.700	34.100	26.754	46.798	15.735	0.154	89.307	0.452
CCE-P1106	4	08/03/07	329	6.694	34.101	26.756	46.530	15.643	0.154	89.307	0.452
CCE-P1106	4	08/03/07	330	6.690	34.103	26.758	46.254	15.548	0.154	89.305	0.452
CCE-P1106	4	08/03/07	331	6.686	34.104	26.760	45.945	15.443	0.154	89.315	0.452
CCE-P1106	4	08/03/07	332	6.687	34.106	26.761	45.468	15.283	0.154	89.302	0.453
CCE-P1106	4	08/03/07	333	6.685	34.107	26.762	45.065	15.146	0.154	89.308	0.452
CCE-P1106	4	08/03/07	334	6.683	34.109	26.764	44.784	15.050	0.154	89.311	0.452
CCE-P1106	4	08/03/07	335	6.683	34.110	26.765	44.516	14.960	0.154	89.305	0.452
CCE-P1106	4	08/03/07	336	6.681	34.111	26.766	44.275	14.878	0.154	89.309	0.452
CCE-P1106	4	08/03/07	337	6.675	34.112	26.767	43.984	14.778	0.154	89.313	0.452
CCE-P1106	4	08/03/07	338	6.667	34.113	26.769	43.791	14.710	0.154	89.317	0.452
CCE-P1106	4	08/03/07	339	6.657	34.112	26.770	43.592	14.640	0.154	89.315	0.452
CCE-P1106	4	08/03/07	340	6.651	34.113	26.771	43.475	14.599	0.154	89.295	0.453
CCE-P1106	4	08/03/07	341	6.649	34.114	26.773	43.351	14.557	0.154	89.318	0.452
CCE-P1106	4	08/03/07	342	6.646	34.115	26.773	43.168	14.494	0.154	89.318	0.452
CCE-P1106	4	08/03/07	343	6.638	34.115	26.774	43.012	14.439	0.154	89.314	0.452
CCE-P1106	4	08/03/07	344	6.628	34.115	26.776	42.970	14.422	0.154	89.309	0.452
CCE-P1106	4	08/03/07	345	6.623	34.116	26.777	42.911	14.400	0.154	89.313	0.452
CCE-P1106	4	08/03/07	346	6.616	34.116	26.779	42.715	14.333	0.154	89.320	0.452
CCE-P1106	4	08/03/07	347	6.609	34.118	26.781	42.479	14.251	0.154	89.315	0.452
CCE-P1106	4	08/03/07	348	6.599	34.118	26.782	42.209	14.157	0.154	89.319	0.452
CCE-P1106	4	08/03/07	349	6.589	34.118	26.784	41.957	14.069	0.154	89.316	0.452

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	350	6.581	34.119	26.785	41.732	13.991	0.154	89.311	0.452
CCE-P1106	4	08/03/07	351	6.573	34.119	26.787	41.521	13.918	0.154	89.321	0.452
CCE-P1106	4	08/03/07	352	6.564	34.120	26.788	41.344	13.855	0.154	89.317	0.452
CCE-P1106	4	08/03/07	353	6.558	34.120	26.789	41.104	13.773	0.154	89.322	0.452
CCE-P1106	4	08/03/07	354	6.551	34.120	26.790	40.956	13.722	0.154	89.315	0.452
CCE-P1106	4	08/03/07	355	6.546	34.120	26.791	40.847	13.683	0.154	89.327	0.451
CCE-P1106	4	08/03/07	356	6.534	34.120	26.793	40.732	13.641	0.154	89.321	0.452
CCE-P1106	4	08/03/07	357	6.529	34.121	26.794	40.613	13.600	0.154	89.327	0.451
CCE-P1106	4	08/03/07	358	6.520	34.122	26.796	40.490	13.556	0.154	89.326	0.452
CCE-P1106	4	08/03/07	359	6.512	34.124	26.798	40.337	13.502	0.154	89.328	0.451
CCE-P1106	4	08/03/07	360	6.505	34.124	26.800	40.085	13.415	0.154	89.324	0.452
CCE-P1106	4	08/03/07	361	6.499	34.125	26.801	39.785	13.313	0.154	89.331	0.451
CCE-P1106	4	08/03/07	362	6.491	34.125	26.802	39.539	13.228	0.154	89.327	0.451
CCE-P1106	4	08/03/07	363	6.481	34.126	26.804	39.397	13.178	0.154	89.331	0.451
CCE-P1106	4	08/03/07	364	6.475	34.126	26.805	39.230	13.120	0.154	89.331	0.451
CCE-P1106	4	08/03/07	365	6.465	34.127	26.807	39.106	13.075	0.154	89.333	0.451
CCE-P1106	4	08/03/07	366	6.456	34.128	26.809	38.912	13.008	0.154	89.328	0.451
CCE-P1106	4	08/03/07	367	6.443	34.129	26.811	38.656	12.919	0.154	89.339	0.451
CCE-P1106	4	08/03/07	368	6.435	34.129	26.812	38.396	12.830	0.154	89.331	0.451
CCE-P1106	4	08/03/07	369	6.428	34.129	26.814	38.271	12.786	0.154	89.343	0.451
CCE-P1106	4	08/03/07	370	6.422	34.130	26.816	38.123	12.735	0.154	89.330	0.451
CCE-P1106	4	08/03/07	371	6.418	34.131	26.816	37.948	12.675	0.154	89.338	0.451
CCE-P1106	4	08/03/07	372	6.412	34.132	26.818	37.741	12.604	0.154	89.356	0.450
CCE-P1106	4	08/03/07	373	6.408	34.133	26.819	37.547	12.538	0.154	89.360	0.450
CCE-P1106	4	08/03/07	374	6.404	34.134	26.821	37.350	12.471	0.154	89.345	0.451
CCE-P1106	4	08/03/07	375	6.400	34.136	26.823	37.159	12.407	0.154	89.349	0.450
CCE-P1106	4	08/03/07	376	6.395	34.136	26.824	36.809	12.288	0.154	89.349	0.450
CCE-P1106	4	08/03/07	377	6.390	34.137	26.825	36.507	12.186	0.154	89.343	0.451
CCE-P1106	4	08/03/07	378	6.383	34.138	26.826	36.315	12.120	0.154	89.353	0.450
CCE-P1106	4	08/03/07	379	6.376	34.138	26.827	36.254	12.098	0.154	89.353	0.450
CCE-P1106	4	08/03/07	380	6.371	34.139	26.829	36.134	12.057	0.154	89.339	0.451
CCE-P1106	4	08/03/07	381	6.372	34.142	26.831	35.981	12.006	0.154	89.346	0.451
CCE-P1106	4	08/03/07	382	6.372	34.143	26.832	35.783	11.939	0.154	89.344	0.451
CCE-P1106	4	08/03/07	383	6.368	34.144	26.833	35.405	11.812	0.154	89.341	0.451
CCE-P1106	4	08/03/07	384	6.354	34.143	26.834	35.110	11.709	0.154	89.361	0.450
CCE-P1106	4	08/03/07	385	6.346	34.144	26.836	34.891	11.634	0.154	89.347	0.451
CCE-P1106	4	08/03/07	386	6.350	34.148	26.839	34.766	11.594	0.154	89.341	0.451
CCE-P1106	4	08/03/07	387	6.358	34.152	26.841	34.567	11.530	0.154	89.345	0.451
CCE-P1106	4	08/03/07	388	6.353	34.153	26.842	34.154	11.391	0.154	89.354	0.450
CCE-P1106	4	08/03/07	389	6.346	34.154	26.844	33.565	11.192	0.154	89.343	0.451
CCE-P1106	4	08/03/07	390	6.333	34.153	26.845	33.176	11.058	0.154	89.359	0.450
CCE-P1106	4	08/03/07	391	6.320	34.153	26.847	32.978	10.989	0.154	89.360	0.450
CCE-P1106	4	08/03/07	392	6.314	34.154	26.848	32.907	10.964	0.154	89.350	0.450
CCE-P1106	4	08/03/07	393	6.312	34.156	26.850	32.843	10.943	0.154	89.342	0.451
CCE-P1106	4	08/03/07	394	6.302	34.157	26.852	32.656	10.879	0.154	89.348	0.451
CCE-P1106	4	08/03/07	395	6.298	34.157	26.853	32.350	10.776	0.154	89.355	0.450
CCE-P1106	4	08/03/07	396	6.292	34.157	26.854	32.124	10.699	0.154	89.360	0.450
CCE-P1106	4	08/03/07	397	6.283	34.157	26.855	31.909	10.625	0.154	89.355	0.450
CCE-P1106	4	08/03/07	398	6.281	34.157	26.855	31.857	10.607	0.154	89.357	0.450
CCE-P1106	4	08/03/07	399	6.281	34.159	26.856	31.721	10.562	0.154	89.357	0.450
CCE-P1106	4	08/03/07	400	6.284	34.161	26.857	31.622	10.531	0.154	89.365	0.450
CCE-P1106	4	08/03/07	401	6.281	34.162	26.859	31.441	10.470	0.154	89.355	0.450
CCE-P1106	4	08/03/07	402	6.282	34.164	26.860	31.246	10.405	0.154	89.362	0.450
CCE-P1106	4	08/03/07	403	6.271	34.164	26.862	31.054	10.339	0.154	89.361	0.450
CCE-P1106	4	08/03/07	404	6.265	34.166	26.865	30.796	10.251	0.154	89.361	0.450
CCE-P1106	4	08/03/07	405	6.265	34.167	26.865	30.487	10.149	0.154	89.367	0.450

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	406	6.252	34.167	26.867	30.212	10.054	0.154	89.368	0.450
CCE-P1106	4	08/03/07	407	6.241	34.167	26.868	29.999	9.981	0.154	89.361	0.450
CCE-P1106	4	08/03/07	408	6.238	34.169	26.870	29.791	9.911	0.154	89.365	0.450
CCE-P1106	4	08/03/07	409	6.225	34.168	26.871	29.717	9.884	0.154	89.352	0.450
CCE-P1106	4	08/03/07	410	6.218	34.169	26.872	29.606	9.846	0.154	89.376	0.449
CCE-P1106	4	08/03/07	411	6.210	34.169	26.873	29.436	9.788	0.154	89.372	0.449
CCE-P1106	4	08/03/07	412	6.213	34.171	26.875	29.428	9.786	0.154	89.375	0.449
CCE-P1106	4	08/03/07	413	6.213	34.172	26.876	29.326	9.752	0.154	89.368	0.450
CCE-P1106	4	08/03/07	414	6.217	34.174	26.877	29.142	9.691	0.154	89.359	0.450
CCE-P1106	4	08/03/07	415	6.224	34.177	26.878	28.796	9.578	0.154	89.371	0.450
CCE-P1106	4	08/03/07	416	6.227	34.179	26.879	28.504	9.481	0.154	89.368	0.450
CCE-P1106	4	08/03/07	417	6.214	34.177	26.880	28.284	9.405	0.154	89.362	0.450
CCE-P1106	4	08/03/07	418	6.199	34.177	26.881	28.073	9.332	0.154	89.363	0.450
CCE-P1106	4	08/03/07	419	6.200	34.179	26.883	27.908	9.277	0.154	89.344	0.451
CCE-P1106	4	08/03/07	420	6.201	34.181	26.884	27.769	9.231	0.154	89.369	0.450
CCE-P1106	4	08/03/07	421	6.200	34.182	26.885	27.578	9.168	0.154	89.375	0.449
CCE-P1106	4	08/03/07	422	6.192	34.182	26.886	27.325	9.082	0.154	89.380	0.449
CCE-P1106	4	08/03/07	423	6.177	34.181	26.887	27.138	9.017	0.154	89.375	0.449
CCE-P1106	4	08/03/07	424	6.175	34.183	26.889	27.041	8.984	0.154	89.360	0.450
CCE-P1106	4	08/03/07	425	6.181	34.186	26.891	26.980	8.965	0.154	89.370	0.450
CCE-P1106	4	08/03/07	426	6.181	34.188	26.892	26.844	8.920	0.154	89.363	0.450
CCE-P1106	4	08/03/07	427	6.178	34.188	26.893	26.539	8.818	0.154	89.365	0.450
CCE-P1106	4	08/03/07	428	6.175	34.188	26.894	26.280	8.731	0.154	89.369	0.450
CCE-P1106	4	08/03/07	429	6.168	34.188	26.894	26.099	8.669	0.154	89.379	0.449
CCE-P1106	4	08/03/07	430	6.163	34.188	26.895	25.963	8.623	0.154	89.365	0.450
CCE-P1106	4	08/03/07	431	6.160	34.188	26.895	25.926	8.610	0.154	89.369	0.450
CCE-P1106	4	08/03/07	432	6.157	34.190	26.897	25.916	8.606	0.154	89.356	0.450
CCE-P1106	4	08/03/07	433	6.154	34.191	26.898	25.874	8.592	0.154	89.361	0.450
CCE-P1106	4	08/03/07	434	6.149	34.191	26.899	25.733	8.544	0.154	89.372	0.449
CCE-P1106	4	08/03/07	435	6.141	34.191	26.900	25.604	8.500	0.154	89.370	0.450
CCE-P1106	4	08/03/07	436	6.141	34.193	26.901	25.466	8.454	0.154	89.360	0.450
CCE-P1106	4	08/03/07	437	6.143	34.194	26.903	25.310	8.402	0.154	89.368	0.450
CCE-P1106	4	08/03/07	438	6.140	34.196	26.904	25.162	8.353	0.154	89.371	0.450
CCE-P1106	4	08/03/07	439	6.133	34.197	26.906	25.044	8.312	0.154	89.371	0.449
CCE-P1106	4	08/03/07	440	6.131	34.199	26.907	24.798	8.230	0.154	89.372	0.449
CCE-P1106	4	08/03/07	441	6.126	34.200	26.909	24.565	8.151	0.154	89.377	0.449
CCE-P1106	4	08/03/07	442	6.122	34.201	26.910	24.319	8.069	0.154	89.378	0.449
CCE-P1106	4	08/03/07	443	6.114	34.201	26.911	24.065	7.983	0.154	89.374	0.449
CCE-P1106	4	08/03/07	444	6.111	34.202	26.912	23.959	7.947	0.154	89.357	0.450
CCE-P1106	4	08/03/07	445	6.109	34.203	26.913	23.834	7.905	0.154	89.348	0.451
CCE-P1106	4	08/03/07	446	6.102	34.203	26.915	23.699	7.859	0.154	89.361	0.450
CCE-P1106	4	08/03/07	447	6.094	34.204	26.916	23.572	7.816	0.154	89.357	0.450
CCE-P1106	4	08/03/07	448	6.087	34.204	26.917	23.448	7.773	0.154	89.359	0.450
CCE-P1106	4	08/03/07	449	6.082	34.204	26.918	23.355	7.742	0.154	89.366	0.450
CCE-P1106	4	08/03/07	450	6.073	34.204	26.919	23.280	7.716	0.154	89.375	0.449
CCE-P1106	4	08/03/07	451	6.067	34.204	26.920	23.190	7.685	0.154	89.379	0.449
CCE-P1106	4	08/03/07	452	6.059	34.204	26.921	23.170	7.677	0.154	89.375	0.449
CCE-P1106	4	08/03/07	453	6.050	34.205	26.922	23.064	7.640	0.154	89.373	0.449
CCE-P1106	4	08/03/07	454	6.045	34.205	26.923	23.059	7.637	0.154	89.369	0.450
CCE-P1106	4	08/03/07	455	6.028	34.203	26.924	23.001	7.615	0.154	89.373	0.449
CCE-P1106	4	08/03/07	456	6.007	34.202	26.926	22.895	7.577	0.154	89.380	0.449
CCE-P1106	4	08/03/07	457	5.989	34.201	26.927	22.830	7.552	0.154	89.378	0.449
CCE-P1106	4	08/03/07	458	5.965	34.199	26.929	22.793	7.536	0.154	89.382	0.449
CCE-P1106	4	08/03/07	459	5.952	34.199	26.930	22.757	7.522	0.154	89.383	0.449
CCE-P1106	4	08/03/07	460	5.945	34.199	26.931	22.787	7.530	0.154	89.381	0.449
CCE-P1106	4	08/03/07	461	5.937	34.199	26.932	22.789	7.529	0.154	89.385	0.449

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	4	08/03/07	462	5.927	34.199	26.933	22.700	7.498	0.154	89.385	0.449
CCE-P1106	4	08/03/07	463	5.920	34.198	26.934	22.674	7.488	0.154	89.382	0.449
CCE-P1106	4	08/03/07	464	5.913	34.198	26.935	22.648	7.479	0.154	89.375	0.449
CCE-P1106	4	08/03/07	465	5.902	34.198	26.936	22.565	7.450	0.154	89.381	0.449
CCE-P1106	4	08/03/07	466	5.894	34.199	26.938	22.553	7.444	0.154	89.379	0.449
CCE-P1106	4	08/03/07	467	5.883	34.199	26.939	22.518	7.431	0.154	89.384	0.449
CCE-P1106	4	08/03/07	468	5.867	34.198	26.940	22.431	7.399	0.154	89.387	0.449
CCE-P1106	4	08/03/07	469	5.854	34.198	26.942	22.356	7.373	0.154	89.393	0.448
CCE-P1106	4	08/03/07	470	5.843	34.198	26.943	22.337	7.364	0.154	89.388	0.449
CCE-P1106	4	08/03/07	471	5.835	34.198	26.945	22.284	7.346	0.154	89.387	0.449
CCE-P1106	4	08/03/07	472	5.827	34.199	26.946	22.169	7.306	0.154	89.394	0.448
CCE-P1106	4	08/03/07	473	5.813	34.198	26.947	22.120	7.288	0.154	89.383	0.449
CCE-P1106	4	08/03/07	474	5.798	34.198	26.949	22.028	7.255	0.154	89.390	0.449
CCE-P1106	4	08/03/07	475	5.790	34.198	26.950	21.935	7.223	0.154	89.395	0.448
CCE-P1106	4	08/03/07	476	5.787	34.199	26.951	21.919	7.217	0.154	89.392	0.449
CCE-P1106	4	08/03/07	477	5.773	34.198	26.952	21.798	7.175	0.154	89.402	0.448
CCE-P1106	4	08/03/07	478	5.755	34.197	26.953	21.758	7.159	0.154	89.390	0.449
CCE-P1106	4	08/03/07	479	5.745	34.197	26.955	21.751	7.155	0.154	89.400	0.448
CCE-P1106	4	08/03/07	480	5.752	34.200	26.956	21.765	7.161	0.154	89.403	0.448
CCE-P1106	4	08/03/07	481	5.747	34.199	26.956	21.710	7.143	0.154	89.398	0.448
CCE-P1106	4	08/03/07	482	5.738	34.200	26.958	21.635	7.116	0.154	89.395	0.448
CCE-P1106	4	08/03/07	483	5.736	34.201	26.959	21.545	7.087	0.154	89.387	0.449
CCE-P1106	4	08/03/07	484	5.731	34.201	26.960	21.328	7.014	0.154	89.390	0.449
CCE-P1106	4	08/03/07	485	5.730	34.202	26.961	21.120	6.946	0.154	89.399	0.448
CCE-P1106	4	08/03/07	486	5.730	34.204	26.962	21.065	6.927	0.154	89.391	0.449
CCE-P1106	4	08/03/07	487	5.725	34.205	26.963	20.875	6.864	0.154	89.408	0.448
CCE-P1106	4	08/03/07	488	5.721	34.206	26.965	20.792	6.836	0.154	89.402	0.448
CCE-P1106	4	08/03/07	489	5.712	34.206	26.966	20.686	6.800	0.154	89.397	0.448
CCE-P1106	4	08/03/07	490	5.709	34.206	26.967	20.546	6.753	0.154	89.398	0.448
CCE-P1106	4	08/03/07	491	5.703	34.207	26.968	20.456	6.723	0.154	88.715	0.479
CCE-P1106	4	08/03/07	492	5.694	34.207	26.969	20.362	6.690	0.154	89.373	0.449
CCE-P1106	4	08/03/07	493	5.687	34.207	26.970	20.201	6.637	0.154	89.400	0.448
CCE-P1106	4	08/03/07	494	5.683	34.209	26.972	20.151	6.619	0.154	89.396	0.448
CCE-P1106	4	08/03/07	495	5.668	34.208	26.973	20.132	6.611	0.154	89.392	0.449
CCE-P1106	4	08/03/07	496	5.657	34.209	26.975	19.993	6.563	0.154	89.399	0.448
CCE-P1106	4	08/03/07	497	5.644	34.208	26.976	19.864	6.519	0.154	89.407	0.448
CCE-P1106	4	08/03/07	498	5.628	34.207	26.977	19.796	6.494	0.154	89.391	0.449
CCE-P1106	4	08/03/07	499	5.621	34.207	26.978	19.839	6.507	0.154	89.384	0.449
CCE-P1106	4	08/03/07	500	5.611	34.207	26.979	19.785	6.488	0.154	89.403	0.448
CCE-P1106	5	11/10/07	2	16.045	33.032	24.224	234.081	95.117	1.252	87.986	0.512
CCE-P1106	5	11/03/07	3	16.041	33.032	24.225	234.142	95.135	1.208	88.028	0.510
CCE-P1106	5	11/03/07	4	16.041	33.032	24.225	234.169	95.146	1.146	88.025	0.510
CCE-P1106	5	11/03/07	5	16.041	33.032	24.225	234.164	95.145	1.097	88.022	0.510
CCE-P1106	5	11/03/07	6	16.041	33.032	24.225	234.359	95.224	1.057	88.018	0.511
CCE-P1106	5	11/03/07	7	16.041	33.032	24.225	234.235	95.173	1.039	88.022	0.510
CCE-P1106	5	11/03/07	8	16.041	33.032	24.226	234.111	95.122	1.013	88.010	0.511
CCE-P1106	5	11/03/07	9	16.040	33.032	24.226	234.197	95.156	0.992	87.998	0.511
CCE-P1106	5	11/03/07	10	16.039	33.032	24.226	234.247	95.175	0.977	88.015	0.511
CCE-P1106	5	11/03/07	11	16.040	33.032	24.226	234.472	95.267	0.959	88.010	0.511
CCE-P1106	5	11/03/07	12	16.040	33.032	24.226	234.314	95.203	0.948	88.010	0.511
CCE-P1106	5	11/03/07	13	16.040	33.032	24.226	234.364	95.224	0.933	88.003	0.511
CCE-P1106	5	11/03/07	14	16.039	33.032	24.226	234.261	95.180	0.927	88.023	0.510
CCE-P1106	5	11/03/07	15	16.039	33.032	24.226	234.248	95.175	0.917	87.956	0.513
CCE-P1106	5	11/03/07	16	16.039	33.032	24.226	234.246	95.175	0.910	88.007	0.511
CCE-P1106	5	11/03/07	17	16.040	33.032	24.226	234.315	95.204	0.903	88.019	0.510



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	18	16.039	33.032	24.226	234.317	95.203	0.896	88.024	0.510
CCE-P1106	5	11/03/07	19	16.040	33.032	24.226	234.299	95.197	0.886	88.024	0.510
CCE-P1106	5	11/03/07	20	16.040	33.032	24.226	234.417	95.245	0.875	88.010	0.511
CCE-P1106	5	11/03/07	21	16.040	33.032	24.226	234.388	95.234	0.866	88.006	0.511
CCE-P1106	5	11/03/07	22	16.040	33.032	24.226	234.332	95.211	0.855	88.020	0.510
CCE-P1106	5	11/03/07	23	16.040	33.032	24.226	234.225	95.167	0.849	88.015	0.511
CCE-P1106	5	11/03/07	24	16.039	33.032	24.227	234.189	95.151	0.843	88.017	0.511
CCE-P1106	5	11/03/07	25	16.038	33.032	24.227	234.330	95.207	0.833	88.014	0.511
CCE-P1106	5	11/03/07	26	16.036	33.033	24.228	234.255	95.172	0.825	88.013	0.511
CCE-P1106	5	11/03/07	27	16.034	33.033	24.228	234.245	95.166	0.818	88.024	0.510
CCE-P1106	5	11/03/07	28	16.024	33.033	24.230	234.416	95.217	0.812	88.011	0.511
CCE-P1106	5	11/03/07	29	16.012	33.033	24.234	234.425	95.197	0.804	88.002	0.511
CCE-P1106	5	11/03/07	30	16.006	33.034	24.235	234.471	95.205	0.796	87.997	0.511
CCE-P1106	5	11/03/07	31	15.995	33.034	24.238	234.595	95.236	0.791	88.001	0.511
CCE-P1106	5	11/03/07	32	15.980	33.035	24.242	234.573	95.201	0.785	87.991	0.512
CCE-P1106	5	11/03/07	33	15.977	33.035	24.243	234.699	95.247	0.777	87.996	0.511
CCE-P1106	5	11/03/07	34	15.942	33.037	24.252	234.902	95.263	0.770	87.948	0.514
CCE-P1106	5	11/03/07	35	15.897	33.038	24.263	235.362	95.366	0.763	87.934	0.514
CCE-P1106	5	11/03/07	36	15.852	33.039	24.274	235.748	95.439	0.758	87.906	0.516
CCE-P1106	5	11/03/07	37	15.795	33.041	24.288	236.454	95.619	0.751	87.868	0.517
CCE-P1106	5	11/03/07	38	15.701	33.046	24.313	237.194	95.743	0.745	87.833	0.519
CCE-P1106	5	11/03/07	39	15.652	33.048	24.325	238.109	96.019	0.737	87.848	0.518
CCE-P1106	5	11/03/07	40	15.600	33.052	24.340	238.745	96.179	0.730	87.808	0.520
CCE-P1106	5	11/03/07	41	15.556	33.055	24.352	239.335	96.334	0.724	87.784	0.521
CCE-P1106	5	11/03/07	42	15.465	33.060	24.376	239.779	96.345	0.717	87.702	0.525
CCE-P1106	5	11/03/07	43	15.326	33.065	24.411	241.200	96.656	0.710	87.626	0.528
CCE-P1106	5	11/03/07	44	15.204	33.065	24.437	242.806	97.067	0.704	87.566	0.531
CCE-P1106	5	11/03/07	45	15.093	33.063	24.460	244.128	97.379	0.696	87.558	0.531
CCE-P1106	5	11/03/07	46	14.992	33.063	24.482	244.931	97.502	0.689	87.491	0.535
CCE-P1106	5	11/03/07	47	14.869	33.058	24.504	245.714	97.572	0.680	87.402	0.539
CCE-P1106	5	11/03/07	48	14.668	33.043	24.535	246.717	97.573	0.670	87.422	0.538
CCE-P1106	5	11/03/07	49	14.464	33.028	24.566	248.031	97.689	0.661	87.395	0.539
CCE-P1106	5	11/03/07	50	14.329	33.017	24.586	248.966	97.786	0.654	87.450	0.536
CCE-P1106	5	11/03/07	51	14.204	33.005	24.603	249.537	97.757	0.644	87.478	0.535
CCE-P1106	5	11/03/07	52	14.089	32.998	24.622	249.667	97.576	0.636	87.469	0.536
CCE-P1106	5	11/03/07	53	14.008	32.997	24.638	249.991	97.546	0.628	87.394	0.539
CCE-P1106	5	11/03/07	54	13.917	32.998	24.657	250.330	97.503	0.620	87.312	0.543
CCE-P1106	5	11/03/07	55	13.786	32.993	24.681	250.363	97.257	0.611	87.224	0.547
CCE-P1106	5	11/03/07	56	13.685	32.992	24.701	250.608	97.157	0.602	87.218	0.547
CCE-P1106	5	11/03/07	57	13.570	32.990	24.723	250.425	96.861	0.594	87.209	0.547
CCE-P1106	5	11/03/07	58	13.494	32.994	24.742	250.167	96.616	0.585	87.246	0.546
CCE-P1106	5	11/03/07	59	13.412	32.993	24.757	249.776	96.307	0.577	87.245	0.546
CCE-P1106	5	11/03/07	60	13.296	32.987	24.776	249.441	95.945	0.568	87.227	0.547
CCE-P1106	5	11/03/07	61	13.192	32.981	24.793	249.212	95.651	0.560	87.214	0.547
CCE-P1106	5	11/03/07	62	13.168	32.983	24.798	249.067	95.550	0.551	87.197	0.548
CCE-P1106	5	11/03/07	63	13.003	32.976	24.826	248.833	95.134	0.542	87.230	0.547
CCE-P1106	5	11/03/07	64	12.944	32.974	24.836	247.872	94.651	0.533	87.209	0.547
CCE-P1106	5	11/03/07	65	12.871	32.971	24.848	247.423	94.335	0.524	87.271	0.545
CCE-P1106	5	11/03/07	66	12.811	32.969	24.858	246.958	94.041	0.514	87.307	0.543
CCE-P1106	5	11/03/07	67	12.710	32.962	24.873	246.541	93.684	0.506	87.327	0.542
CCE-P1106	5	11/03/07	68	12.604	32.956	24.888	246.026	93.280	0.497	87.390	0.539
CCE-P1106	5	11/03/07	69	12.522	32.953	24.902	245.444	92.901	0.488	87.460	0.536
CCE-P1106	5	11/03/07	70	12.395	32.950	24.924	244.247	92.204	0.479	87.484	0.535
CCE-P1106	5	11/03/07	71	12.288	32.949	24.943	242.884	91.489	0.470	87.578	0.531
CCE-P1106	5	11/03/07	72	12.194	32.956	24.966	241.389	90.754	0.461	87.677	0.526
CCE-P1106	5	11/03/07	73	12.097	32.957	24.985	239.979	90.043	0.450	87.767	0.522

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	74	12.019	32.963	25.005	238.626	89.394	0.442	87.848	0.518
CCE-P1106	5	11/03/07	75	11.922	32.976	25.033	237.215	88.694	0.435	87.901	0.516
CCE-P1106	5	11/03/07	76	11.817	32.984	25.059	235.176	87.742	0.428	87.946	0.514
CCE-P1106	5	11/03/07	77	11.717	32.991	25.083	233.434	86.916	0.421	88.041	0.509
CCE-P1106	5	11/03/07	78	11.678	32.997	25.095	231.610	86.168	0.413	88.089	0.507
CCE-P1106	5	11/03/07	79	11.602	33.007	25.117	230.399	85.590	0.405	88.174	0.503
CCE-P1106	5	11/03/07	80	11.545	33.022	25.138	229.282	85.085	0.396	88.263	0.499
CCE-P1106	5	11/03/07	81	11.517	33.028	25.148	228.315	84.682	0.388	88.323	0.497
CCE-P1106	5	11/03/07	82	11.470	33.036	25.163	227.415	84.268	0.381	88.382	0.494
CCE-P1106	5	11/03/07	83	11.399	33.045	25.183	226.349	83.754	0.375	88.412	0.493
CCE-P1106	5	11/03/07	84	11.357	33.050	25.194	225.209	83.262	0.369	88.465	0.490
CCE-P1106	5	11/03/07	85	11.288	33.056	25.211	224.231	82.785	0.362	88.519	0.488
CCE-P1106	5	11/03/07	86	11.236	33.060	25.224	223.585	82.459	0.355	88.555	0.486
CCE-P1106	5	11/03/07	87	11.153	33.068	25.245	222.760	82.015	0.349	88.612	0.484
CCE-P1106	5	11/03/07	88	11.084	33.075	25.263	221.699	81.511	0.344	88.671	0.481
CCE-P1106	5	11/03/07	89	10.979	33.085	25.289	220.910	81.049	0.339	88.723	0.479
CCE-P1106	5	11/03/07	90	10.889	33.092	25.311	219.676	80.446	0.334	88.768	0.477
CCE-P1106	5	11/03/07	91	10.803	33.100	25.332	218.298	79.799	0.328	88.793	0.475
CCE-P1106	5	11/03/07	92	10.737	33.107	25.349	217.398	79.362	0.324	88.809	0.475
CCE-P1106	5	11/03/07	93	10.665	33.119	25.371	216.468	78.907	0.319	88.845	0.473
CCE-P1106	5	11/03/07	94	10.601	33.128	25.389	215.423	78.423	0.314	88.867	0.472
CCE-P1106	5	11/03/07	95	10.555	33.135	25.403	214.398	77.975	0.309	88.887	0.471
CCE-P1106	5	11/03/07	96	10.514	33.138	25.413	213.394	77.543	0.304	88.901	0.471
CCE-P1106	5	11/03/07	97	10.470	33.150	25.429	213.138	77.383	0.300	88.923	0.470
CCE-P1106	5	11/03/07	98	10.428	33.159	25.443	212.567	77.111	0.296	88.943	0.469
CCE-P1106	5	11/03/07	99	10.402	33.167	25.454	211.437	76.667	0.292	88.937	0.469
CCE-P1106	5	11/03/07	100	10.357	33.176	25.469	210.237	76.166	0.287	88.960	0.468
CCE-P1106	5	11/03/07	101	10.317	33.183	25.481	209.498	75.837	0.283	88.985	0.467
CCE-P1106	5	11/03/07	102	10.274	33.193	25.497	209.026	75.600	0.279	88.992	0.466
CCE-P1106	5	11/03/07	103	10.226	33.208	25.516	207.252	74.890	0.275	89.003	0.466
CCE-P1106	5	11/03/07	104	10.178	33.224	25.537	205.653	74.246	0.272	89.031	0.465
CCE-P1106	5	11/03/07	105	10.159	33.234	25.548	204.487	73.802	0.268	89.043	0.464
CCE-P1106	5	11/03/07	106	10.120	33.247	25.564	202.365	72.986	0.265	89.054	0.464
CCE-P1106	5	11/03/07	107	10.098	33.254	25.574	200.894	72.427	0.261	89.065	0.463
CCE-P1106	5	11/03/07	108	10.058	33.262	25.587	199.744	71.955	0.258	89.077	0.463
CCE-P1106	5	11/03/07	109	10.013	33.274	25.604	198.865	71.574	0.256	89.088	0.462
CCE-P1106	5	11/03/07	110	9.973	33.285	25.619	198.272	71.303	0.254	89.094	0.462
CCE-P1106	5	11/03/07	111	9.934	33.294	25.633	197.468	70.962	0.251	89.102	0.462
CCE-P1106	5	11/03/07	112	9.900	33.302	25.645	196.276	70.487	0.248	89.112	0.461
CCE-P1106	5	11/03/07	113	9.868	33.309	25.655	195.243	70.072	0.245	89.105	0.461
CCE-P1106	5	11/03/07	114	9.818	33.322	25.673	194.628	69.781	0.242	89.128	0.460
CCE-P1106	5	11/03/07	115	9.777	33.334	25.690	193.887	69.458	0.239	89.134	0.460
CCE-P1106	5	11/03/07	116	9.746	33.344	25.703	192.691	68.989	0.237	89.138	0.460
CCE-P1106	5	11/03/07	117	9.709	33.358	25.720	191.331	68.454	0.235	89.147	0.460
CCE-P1106	5	11/03/07	118	9.682	33.369	25.733	189.805	67.874	0.232	89.140	0.460
CCE-P1106	5	11/03/07	119	9.645	33.385	25.751	188.961	67.525	0.230	89.147	0.460
CCE-P1106	5	11/03/07	120	9.606	33.401	25.771	187.597	66.988	0.228	89.146	0.460
CCE-P1106	5	11/03/07	121	9.585	33.408	25.780	185.378	66.171	0.226	89.127	0.460
CCE-P1106	5	11/03/07	122	9.548	33.421	25.796	182.835	65.219	0.224	89.146	0.460
CCE-P1106	5	11/03/07	123	9.513	33.433	25.811	180.830	64.462	0.221	89.150	0.459
CCE-P1106	5	11/03/07	124	9.490	33.441	25.820	179.244	63.869	0.219	89.153	0.459
CCE-P1106	5	11/03/07	125	9.477	33.445	25.826	177.485	63.228	0.216	89.160	0.459
CCE-P1106	5	11/03/07	126	9.463	33.451	25.833	176.528	62.871	0.214	89.157	0.459
CCE-P1106	5	11/03/07	127	9.421	33.465	25.851	175.947	62.613	0.212	89.158	0.459
CCE-P1106	5	11/03/07	128	9.379	33.481	25.870	174.838	62.169	0.210	89.159	0.459
CCE-P1106	5	11/03/07	129	9.354	33.490	25.881	173.278	61.583	0.208	89.157	0.459

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CCE-P1106	5	11/03/07	130	9.322	33.503	25.897	171.328	60.850	0.206	89.157	0.459
CCE-P1106	5	11/03/07	131	9.305	33.519	25.912	169.396	60.147	0.204	89.156	0.459
CCE-P1106	5	11/03/07	132	9.296	33.527	25.920	167.558	59.484	0.202	89.150	0.459
CCE-P1106	5	11/03/07	133	9.272	33.537	25.931	165.682	58.791	0.201	89.144	0.460
CCE-P1106	5	11/03/07	134	9.258	33.543	25.938	163.705	58.074	0.199	89.156	0.459
CCE-P1106	5	11/03/07	135	9.244	33.548	25.945	161.747	57.364	0.197	89.156	0.459
CCE-P1106	5	11/03/07	136	9.221	33.555	25.954	160.387	56.854	0.196	89.146	0.460
CCE-P1106	5	11/03/07	137	9.200	33.563	25.963	159.646	56.568	0.194	89.152	0.459
CCE-P1106	5	11/03/07	138	9.167	33.580	25.982	159.159	56.359	0.193	89.136	0.460
CCE-P1106	5	11/03/07	139	9.152	33.601	26.000	157.598	55.790	0.191	89.144	0.460
CCE-P1106	5	11/03/07	140	9.162	33.620	26.014	154.360	54.656	0.190	89.137	0.460
CCE-P1106	5	11/03/07	141	9.168	33.642	26.030	150.284	53.218	0.189	89.126	0.460
CCE-P1106	5	11/03/07	142	9.165	33.657	26.042	147.744	52.316	0.188	89.109	0.461
CCE-P1106	5	11/03/07	143	9.155	33.666	26.051	144.838	51.278	0.186	89.115	0.461
CCE-P1106	5	11/03/07	144	9.148	33.675	26.059	141.644	50.140	0.185	89.116	0.461
CCE-P1106	5	11/03/07	145	9.163	33.687	26.067	140.575	49.777	0.184	89.097	0.462
CCE-P1106	5	11/03/07	146	9.169	33.697	26.074	139.516	49.409	0.183	89.092	0.462
CCE-P1106	5	11/03/07	147	9.174	33.709	26.082	138.010	48.881	0.182	89.084	0.462
CCE-P1106	5	11/03/07	148	9.169	33.719	26.091	136.107	48.200	0.181	89.078	0.463
CCE-P1106	5	11/03/07	149	9.166	33.728	26.098	134.419	47.597	0.180	89.065	0.463
CCE-P1106	5	11/03/07	150	9.163	33.739	26.107	133.269	47.186	0.178	89.057	0.464
CCE-P1106	5	11/03/07	151	9.157	33.752	26.118	131.721	46.634	0.177	89.053	0.464
CCE-P1106	5	11/03/07	152	9.167	33.770	26.131	129.622	45.905	0.176	89.046	0.464
CCE-P1106	5	11/03/07	153	9.181	33.784	26.139	127.674	45.232	0.176	89.036	0.465
CCE-P1106	5	11/03/07	154	9.191	33.798	26.149	125.593	44.509	0.175	89.025	0.465
CCE-P1106	5	11/03/07	155	9.183	33.810	26.159	122.685	43.475	0.174	89.010	0.466
CCE-P1106	5	11/03/07	156	9.187	33.826	26.171	119.889	42.493	0.173	89.006	0.466
CCE-P1106	5	11/03/07	157	9.199	33.836	26.178	117.630	41.708	0.172	88.987	0.467
CCE-P1106	5	11/03/07	158	9.188	33.845	26.186	115.311	40.884	0.172	88.988	0.467
CCE-P1106	5	11/03/07	159	9.172	33.852	26.195	112.945	40.037	0.171	88.982	0.467
CCE-P1106	5	11/03/07	160	9.182	33.867	26.204	111.280	39.461	0.170	88.976	0.467
CCE-P1106	5	11/03/07	161	9.199	33.880	26.212	109.406	38.817	0.169	88.968	0.468
CCE-P1106	5	11/03/07	162	9.198	33.889	26.219	107.326	38.082	0.169	88.942	0.469
CCE-P1106	5	11/03/07	163	9.184	33.894	26.225	105.189	37.315	0.168	88.937	0.469
CCE-P1106	5	11/03/07	164	9.169	33.897	26.231	102.965	36.514	0.168	88.921	0.470
CCE-P1106	5	11/03/07	165	9.151	33.900	26.236	101.719	36.061	0.167	88.967	0.468
CCE-P1106	5	11/03/07	166	9.147	33.907	26.242	101.197	35.877	0.166	88.969	0.468
CCE-P1106	5	11/03/07	167	9.148	33.912	26.246	100.739	35.717	0.166	88.977	0.467
CCE-P1106	5	11/03/07	168	9.140	33.917	26.250	99.960	35.437	0.165	88.975	0.467
CCE-P1106	5	11/03/07	169	9.129	33.920	26.254	99.035	35.102	0.165	88.965	0.468
CCE-P1106	5	11/03/07	170	9.128	33.925	26.259	98.559	34.936	0.164	88.978	0.467
CCE-P1106	5	11/03/07	171	9.133	33.931	26.262	97.812	34.678	0.164	88.975	0.467
CCE-P1106	5	11/03/07	172	9.139	33.937	26.267	96.854	34.346	0.164	88.967	0.468
CCE-P1106	5	11/03/07	173	9.154	33.948	26.272	95.322	33.819	0.163	88.966	0.468
CCE-P1106	5	11/03/07	174	9.180	33.967	26.283	94.071	33.403	0.163	88.944	0.469
CCE-P1106	5	11/03/07	175	9.180	33.971	26.286	91.666	32.545	0.162	88.931	0.469
CCE-P1106	5	11/03/07	176	9.172	33.975	26.291	89.046	31.606	0.162	88.924	0.470
CCE-P1106	5	11/03/07	177	9.161	33.978	26.295	87.987	31.222	0.162	88.918	0.470
CCE-P1106	5	11/03/07	178	9.151	33.980	26.298	87.474	31.032	0.161	88.920	0.470
CCE-P1106	5	11/03/07	179	9.128	33.985	26.306	87.215	30.926	0.161	88.921	0.470
CCE-P1106	5	11/03/07	180	9.107	33.990	26.313	86.748	30.746	0.161	88.933	0.469
CCE-P1106	5	11/03/07	181	9.089	33.993	26.318	86.123	30.513	0.160	88.947	0.469
CCE-P1106	5	11/03/07	182	9.064	33.993	26.323	85.536	30.288	0.160	88.949	0.468
CCE-P1106	5	11/03/07	183	9.042	33.995	26.328	85.201	30.155	0.160	88.958	0.468
CCE-P1106	5	11/03/07	184	9.019	33.997	26.333	85.611	30.285	0.160	88.971	0.467
CCE-P1106	5	11/03/07	185	8.991	33.997	26.337	85.713	30.304	0.159	88.989	0.467

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	186	8.977	33.998	26.340	86.013	30.401	0.159	88.999	0.466
CCE-P1106	5	11/03/07	187	8.966	33.999	26.343	86.191	30.458	0.159	88.981	0.467
CCE-P1106	5	11/03/07	188	8.958	34.000	26.345	86.362	30.513	0.159	89.009	0.466
CCE-P1106	5	11/03/07	189	8.953	34.001	26.347	86.281	30.481	0.159	89.004	0.466
CCE-P1106	5	11/03/07	190	8.938	34.004	26.351	86.402	30.513	0.158	89.012	0.466
CCE-P1106	5	11/03/07	191	8.925	34.006	26.355	86.292	30.465	0.158	89.028	0.465
CCE-P1106	5	11/03/07	192	8.913	34.008	26.359	86.042	30.368	0.158	89.031	0.465
CCE-P1106	5	11/03/07	193	8.899	34.011	26.363	85.845	30.290	0.158	89.037	0.464
CCE-P1106	5	11/03/07	194	8.886	34.015	26.368	85.440	30.140	0.158	89.040	0.464
CCE-P1106	5	11/03/07	195	8.862	34.016	26.372	84.762	29.886	0.158	89.047	0.464
CCE-P1106	5	11/03/07	196	8.847	34.017	26.375	84.004	29.609	0.157	89.044	0.464
CCE-P1106	5	11/03/07	197	8.840	34.018	26.378	83.813	29.537	0.157	89.034	0.465
CCE-P1106	5	11/03/07	198	8.818	34.023	26.385	83.711	29.486	0.157	89.045	0.464
CCE-P1106	5	11/03/07	199	8.811	34.025	26.388	83.554	29.426	0.157	89.067	0.463
CCE-P1106	5	11/03/07	200	8.800	34.029	26.393	83.035	29.235	0.157	89.058	0.464
CCE-P1106	5	11/03/07	201	8.793	34.032	26.396	82.875	29.175	0.157	89.065	0.463
CCE-P1106	5	11/03/07	202	8.785	34.036	26.400	82.543	29.053	0.157	89.065	0.463
CCE-P1106	5	11/03/07	203	8.781	34.040	26.404	81.938	28.838	0.157	89.046	0.464
CCE-P1106	5	11/03/07	204	8.775	34.043	26.408	81.384	28.639	0.157	89.052	0.464
CCE-P1106	5	11/03/07	205	8.752	34.044	26.412	80.632	28.360	0.157	89.091	0.462
CCE-P1106	5	11/03/07	206	8.739	34.046	26.416	80.008	28.133	0.156	89.079	0.463
CCE-P1106	5	11/03/07	207	8.737	34.049	26.418	79.928	28.104	0.156	89.079	0.463
CCE-P1106	5	11/03/07	208	8.736	34.051	26.420	79.752	28.041	0.156	89.064	0.463
CCE-P1106	5	11/03/07	209	8.733	34.052	26.421	79.303	27.881	0.156	89.072	0.463
CCE-P1106	5	11/03/07	210	8.719	34.053	26.424	78.950	27.749	0.156	89.076	0.463
CCE-P1106	5	11/03/07	211	8.701	34.053	26.427	78.669	27.639	0.156	89.081	0.462
CCE-P1106	5	11/03/07	212	8.703	34.057	26.430	78.649	27.634	0.156	89.081	0.462
CCE-P1106	5	11/03/07	213	8.701	34.061	26.433	78.389	27.542	0.156	89.070	0.463
CCE-P1106	5	11/03/07	214	8.689	34.062	26.436	77.725	27.300	0.156	89.082	0.462
CCE-P1106	5	11/03/07	215	8.667	34.063	26.440	77.354	27.157	0.156	89.095	0.462
CCE-P1106	5	11/03/07	216	8.658	34.065	26.443	77.098	27.062	0.156	89.095	0.462
CCE-P1106	5	11/03/07	217	8.650	34.066	26.445	76.832	26.963	0.156	89.096	0.462
CCE-P1106	5	11/03/07	218	8.643	34.068	26.447	76.686	26.908	0.156	89.090	0.462
CCE-P1106	5	11/03/07	219	8.637	34.071	26.451	76.535	26.850	0.156	89.096	0.462
CCE-P1106	5	11/03/07	220	8.628	34.073	26.454	76.159	26.714	0.156	89.098	0.462
CCE-P1106	5	11/03/07	221	8.619	34.074	26.456	75.547	26.496	0.156	89.102	0.462
CCE-P1106	5	11/03/07	222	8.604	34.076	26.460	75.471	26.460	0.156	89.109	0.461
CCE-P1106	5	11/03/07	223	8.591	34.078	26.463	75.518	26.468	0.155	89.090	0.462
CCE-P1106	5	11/03/07	224	8.588	34.079	26.465	75.382	26.419	0.155	89.109	0.461
CCE-P1106	5	11/03/07	225	8.587	34.081	26.467	75.147	26.337	0.155	89.110	0.461
CCE-P1106	5	11/03/07	226	8.583	34.084	26.470	74.694	26.175	0.155	89.107	0.461
CCE-P1106	5	11/03/07	227	8.573	34.088	26.474	74.334	26.043	0.155	89.089	0.462
CCE-P1106	5	11/03/07	228	8.566	34.090	26.477	73.805	25.853	0.155	89.091	0.462
CCE-P1106	5	11/03/07	229	8.561	34.091	26.478	73.010	25.571	0.155	89.101	0.462
CCE-P1106	5	11/03/07	230	8.550	34.093	26.482	72.692	25.454	0.155	89.108	0.461
CCE-P1106	5	11/03/07	231	8.544	34.095	26.484	72.347	25.331	0.155	89.101	0.462
CCE-P1106	5	11/03/07	232	8.542	34.098	26.487	71.983	25.203	0.155	89.105	0.461
CCE-P1106	5	11/03/07	233	8.535	34.100	26.490	71.260	24.946	0.155	89.102	0.462
CCE-P1106	5	11/03/07	234	8.524	34.100	26.491	70.213	24.572	0.155	89.097	0.462
CCE-P1106	5	11/03/07	235	8.514	34.100	26.493	69.525	24.325	0.155	89.107	0.461
CCE-P1106	5	11/03/07	236	8.506	34.101	26.495	69.503	24.314	0.155	89.127	0.460
CCE-P1106	5	11/03/07	237	8.494	34.100	26.496	69.519	24.313	0.155	89.121	0.461
CCE-P1106	5	11/03/07	238	8.479	34.100	26.498	69.491	24.295	0.155	89.126	0.460
CCE-P1106	5	11/03/07	239	8.476	34.103	26.501	69.587	24.329	0.155	89.115	0.461
CCE-P1106	5	11/03/07	240	8.457	34.102	26.503	69.576	24.316	0.155	89.146	0.460
CCE-P1106	5	11/03/07	241	8.445	34.103	26.506	69.485	24.276	0.155	89.149	0.459



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	242	8.421	34.102	26.509	69.177	24.154	0.155	89.157	0.459
CCE-P1106	5	11/03/07	243	8.412	34.104	26.512	69.003	24.088	0.155	89.138	0.460
CCE-P1106	5	11/03/07	244	8.408	34.109	26.516	68.953	24.068	0.155	89.146	0.460
CCE-P1106	5	11/03/07	245	8.409	34.112	26.518	68.645	23.960	0.155	89.140	0.460
CCE-P1106	5	11/03/07	246	8.402	34.113	26.520	67.925	23.703	0.155	89.153	0.459
CCE-P1106	5	11/03/07	247	8.395	34.114	26.522	66.967	23.364	0.155	89.158	0.459
CCE-P1106	5	11/03/07	248	8.384	34.116	26.525	66.413	23.165	0.155	89.157	0.459
CCE-P1106	5	11/03/07	249	8.367	34.116	26.528	66.193	23.080	0.155	89.154	0.459
CCE-P1106	5	11/03/07	250	8.359	34.118	26.530	65.968	22.998	0.155	89.168	0.459
CCE-P1106	5	11/03/07	251	8.351	34.119	26.533	65.688	22.898	0.155	89.167	0.459
CCE-P1106	5	11/03/07	252	8.338	34.120	26.535	65.277	22.749	0.155	89.163	0.459
CCE-P1106	5	11/03/07	253	8.337	34.122	26.537	64.975	22.644	0.155	89.162	0.459
CCE-P1106	5	11/03/07	254	8.331	34.123	26.539	64.760	22.566	0.155	89.173	0.458
CCE-P1106	5	11/03/07	255	8.313	34.123	26.541	64.355	22.416	0.155	89.173	0.458
CCE-P1106	5	11/03/07	256	8.296	34.123	26.544	63.930	22.259	0.155	89.179	0.458
CCE-P1106	5	11/03/07	257	8.278	34.122	26.546	63.708	22.173	0.155	89.179	0.458
CCE-P1106	5	11/03/07	258	8.265	34.122	26.548	63.560	22.116	0.155	89.184	0.458
CCE-P1106	5	11/03/07	259	8.244	34.120	26.550	63.661	22.143	0.155	89.182	0.458
CCE-P1106	5	11/03/07	260	8.233	34.121	26.552	63.979	22.248	0.155	89.167	0.459
CCE-P1106	5	11/03/07	261	8.227	34.123	26.555	64.093	22.286	0.155	89.166	0.459
CCE-P1106	5	11/03/07	262	8.225	34.127	26.558	63.839	22.197	0.155	89.167	0.459
CCE-P1106	5	11/03/07	263	8.210	34.128	26.561	63.483	22.065	0.155	89.180	0.458
CCE-P1106	5	11/03/07	264	8.191	34.129	26.564	62.882	21.845	0.155	89.188	0.458
CCE-P1106	5	11/03/07	265	8.180	34.130	26.567	62.039	21.546	0.155	89.189	0.458
CCE-P1106	5	11/03/07	266	8.174	34.129	26.568	61.529	21.366	0.155	89.187	0.458
CCE-P1106	5	11/03/07	267	8.160	34.129	26.569	61.431	21.325	0.155	89.180	0.458
CCE-P1106	5	11/03/07	268	8.141	34.128	26.571	61.383	21.300	0.155	89.187	0.458
CCE-P1106	5	11/03/07	269	8.114	34.127	26.574	61.370	21.283	0.155	89.192	0.458
CCE-P1106	5	11/03/07	270	8.108	34.129	26.577	61.443	21.306	0.155	89.175	0.458
CCE-P1106	5	11/03/07	271	8.090	34.130	26.581	61.306	21.250	0.155	89.196	0.457
CCE-P1106	5	11/03/07	272	8.079	34.131	26.583	60.902	21.105	0.155	89.207	0.457
CCE-P1106	5	11/03/07	273	8.062	34.131	26.585	60.401	20.923	0.155	89.204	0.457
CCE-P1106	5	11/03/07	274	8.046	34.130	26.587	60.008	20.780	0.155	89.214	0.457
CCE-P1106	5	11/03/07	275	8.021	34.128	26.589	59.631	20.638	0.155	89.211	0.457
CCE-P1106	5	11/03/07	276	7.992	34.125	26.592	59.689	20.646	0.155	89.213	0.457
CCE-P1106	5	11/03/07	277	7.970	34.125	26.594	59.856	20.694	0.155	89.195	0.457
CCE-P1106	5	11/03/07	278	7.958	34.128	26.599	59.965	20.726	0.155	89.203	0.457
CCE-P1106	5	11/03/07	279	7.947	34.129	26.601	59.755	20.649	0.155	89.226	0.456
CCE-P1106	5	11/03/07	280	7.939	34.130	26.603	59.467	20.545	0.155	89.219	0.456
CCE-P1106	5	11/03/07	281	7.934	34.134	26.607	58.926	20.357	0.155	89.207	0.457
CCE-P1106	5	11/03/07	282	7.931	34.135	26.609	57.993	20.033	0.155	89.213	0.457
CCE-P1106	5	11/03/07	283	7.914	34.135	26.610	57.272	19.776	0.154	89.216	0.456
CCE-P1106	5	11/03/07	284	7.894	34.134	26.613	57.014	19.679	0.155	89.231	0.456
CCE-P1106	5	11/03/07	285	7.883	34.134	26.614	57.069	19.693	0.155	89.231	0.456
CCE-P1106	5	11/03/07	286	7.868	34.136	26.618	57.141	19.711	0.155	89.234	0.456
CCE-P1106	5	11/03/07	287	7.859	34.137	26.621	57.051	19.676	0.155	89.208	0.457
CCE-P1106	5	11/03/07	288	7.848	34.136	26.622	56.760	19.570	0.154	89.235	0.456
CCE-P1106	5	11/03/07	289	7.816	34.134	26.624	56.260	19.384	0.154	89.229	0.456
CCE-P1106	5	11/03/07	290	7.803	34.135	26.627	56.236	19.368	0.155	89.223	0.456
CCE-P1106	5	11/03/07	291	7.796	34.136	26.629	56.178	19.344	0.155	89.238	0.455
CCE-P1106	5	11/03/07	292	7.789	34.138	26.632	55.780	19.204	0.155	89.234	0.456
CCE-P1106	5	11/03/07	293	7.777	34.140	26.635	55.454	19.086	0.155	89.226	0.456
CCE-P1106	5	11/03/07	294	7.763	34.142	26.638	55.000	18.924	0.155	89.233	0.456
CCE-P1106	5	11/03/07	295	7.758	34.143	26.640	54.440	18.729	0.154	89.241	0.455
CCE-P1106	5	11/03/07	296	7.752	34.143	26.641	53.848	18.523	0.155	89.222	0.456
CCE-P1106	5	11/03/07	297	7.743	34.143	26.642	53.451	18.382	0.155	89.224	0.456

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CCE-P1106	5	11/03/07	298	7.723	34.142	26.644	53.304	18.321	0.155	89.220	0.456
CCE-P1106	5	11/03/07	299	7.709	34.143	26.647	53.206	18.281	0.154	89.234	0.456
CCE-P1106	5	11/03/07	300	7.699	34.143	26.648	53.156	18.259	0.154	89.219	0.456
CCE-P1106	5	11/03/07	301	7.678	34.141	26.650	53.026	18.205	0.154	89.227	0.456
CCE-P1106	5	11/03/07	302	7.666	34.141	26.651	52.609	18.056	0.155	89.224	0.456
CCE-P1106	5	11/03/07	303	7.662	34.141	26.653	52.579	18.044	0.154	89.226	0.456
CCE-P1106	5	11/03/07	304	7.644	34.140	26.654	52.648	18.060	0.154	89.229	0.456
CCE-P1106	5	11/03/07	305	7.631	34.140	26.656	52.590	18.036	0.154	89.234	0.456
CCE-P1106	5	11/03/07	306	7.622	34.140	26.657	52.396	17.964	0.154	89.236	0.456
CCE-P1106	5	11/03/07	307	7.619	34.143	26.660	52.412	17.968	0.154	89.238	0.455
CCE-P1106	5	11/03/07	308	7.618	34.144	26.661	52.351	17.948	0.154	89.239	0.455
CCE-P1106	5	11/03/07	309	7.618	34.148	26.664	51.872	17.784	0.154	89.220	0.456
CCE-P1106	5	11/03/07	310	7.611	34.150	26.667	51.400	17.620	0.154	89.229	0.456
CCE-P1106	5	11/03/07	311	7.621	34.154	26.668	50.992	17.484	0.154	89.242	0.455
CCE-P1106	5	11/03/07	312	7.606	34.153	26.670	50.419	17.281	0.154	89.237	0.455
CCE-P1106	5	11/03/07	313	7.584	34.153	26.673	49.929	17.104	0.154	89.245	0.455
CCE-P1106	5	11/03/07	314	7.578	34.153	26.674	49.648	17.005	0.154	89.241	0.455
CCE-P1106	5	11/03/07	315	7.561	34.152	26.676	49.372	16.903	0.154	89.246	0.455
CCE-P1106	5	11/03/07	316	7.548	34.153	26.678	49.156	16.824	0.154	89.244	0.455
CCE-P1106	5	11/03/07	317	7.555	34.159	26.682	49.014	16.778	0.154	89.228	0.456
CCE-P1106	5	11/03/07	318	7.559	34.162	26.684	48.801	16.705	0.154	89.233	0.456
CCE-P1106	5	11/03/07	319	7.552	34.163	26.685	48.296	16.529	0.154	89.233	0.456
CCE-P1106	5	11/03/07	320	7.542	34.163	26.687	47.656	16.305	0.154	89.237	0.455
CCE-P1106	5	11/03/07	321	7.525	34.163	26.689	46.898	16.039	0.154	89.231	0.456
CCE-P1106	5	11/03/07	322	7.531	34.166	26.691	46.514	15.908	0.154	89.234	0.456
CCE-P1106	5	11/03/07	323	7.527	34.168	26.693	46.053	15.748	0.154	89.231	0.456
CCE-P1106	5	11/03/07	324	7.523	34.169	26.695	45.335	15.502	0.154	89.236	0.456
CCE-P1106	5	11/03/07	325	7.515	34.170	26.697	45.059	15.404	0.154	89.235	0.456
CCE-P1106	5	11/03/07	326	7.508	34.171	26.698	44.741	15.292	0.154	89.220	0.456
CCE-P1106	5	11/03/07	327	7.508	34.174	26.701	44.513	15.216	0.154	89.233	0.456
CCE-P1106	5	11/03/07	328	7.512	34.178	26.703	44.199	15.112	0.154	89.234	0.456
CCE-P1106	5	11/03/07	329	7.508	34.179	26.704	43.237	14.785	0.154	89.217	0.456
CCE-P1106	5	11/03/07	330	7.506	34.180	26.706	41.946	14.347	0.154	89.228	0.456
CCE-P1106	5	11/03/07	331	7.499	34.181	26.707	41.301	14.127	0.154	89.215	0.456
CCE-P1106	5	11/03/07	332	7.498	34.182	26.709	40.997	14.025	0.154	89.223	0.456
CCE-P1106	5	11/03/07	333	7.495	34.183	26.710	40.716	13.929	0.154	89.230	0.456
CCE-P1106	5	11/03/07	334	7.489	34.184	26.711	40.313	13.791	0.154	89.234	0.456
CCE-P1106	5	11/03/07	335	7.486	34.184	26.712	39.918	13.656	0.154	89.220	0.456
CCE-P1106	5	11/03/07	336	7.476	34.184	26.713	39.647	13.561	0.154	89.202	0.457
CCE-P1106	5	11/03/07	337	7.460	34.183	26.715	39.362	13.459	0.154	89.227	0.456
CCE-P1106	5	11/03/07	338	7.448	34.183	26.716	39.164	13.387	0.154	89.219	0.456
CCE-P1106	5	11/03/07	339	7.441	34.183	26.718	39.105	13.365	0.154	89.222	0.456
CCE-P1106	5	11/03/07	340	7.431	34.183	26.719	39.098	13.359	0.154	89.229	0.456
CCE-P1106	5	11/03/07	341	7.417	34.183	26.721	39.089	13.352	0.154	89.230	0.456
CCE-P1106	5	11/03/07	342	7.396	34.182	26.723	38.891	13.278	0.154	89.229	0.456
CCE-P1106	5	11/03/07	343	7.378	34.181	26.725	38.638	13.186	0.154	89.223	0.456
CCE-P1106	5	11/03/07	344	7.366	34.182	26.727	38.588	13.165	0.154	89.229	0.456
CCE-P1106	5	11/03/07	345	7.358	34.183	26.729	38.480	13.125	0.154	89.215	0.457
CCE-P1106	5	11/03/07	346	7.348	34.184	26.731	38.369	13.084	0.154	89.220	0.456
CCE-P1106	5	11/03/07	347	7.333	34.183	26.733	38.011	12.958	0.154	89.215	0.456
CCE-P1106	5	11/03/07	348	7.315	34.183	26.735	37.651	12.830	0.154	89.232	0.456
CCE-P1106	5	11/03/07	349	7.309	34.183	26.736	37.574	12.801	0.154	89.224	0.456
CCE-P1106	5	11/03/07	350	7.303	34.184	26.738	37.485	12.769	0.154	89.224	0.456
CCE-P1106	5	11/03/07	351	7.301	34.187	26.740	37.340	12.719	0.154	89.234	0.456
CCE-P1106	5	11/03/07	352	7.302	34.190	26.742	37.202	12.673	0.154	89.236	0.456
CCE-P1106	5	11/03/07	353	7.298	34.192	26.744	36.854	12.553	0.154	89.224	0.456

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	354	7.294	34.193	26.746	36.359	12.384	0.154	89.216	0.456
CCE-P1106	5	11/03/07	355	7.287	34.194	26.748	36.051	12.277	0.154	89.232	0.456
CCE-P1106	5	11/03/07	356	7.282	34.195	26.749	35.702	12.158	0.154	89.217	0.456
CCE-P1106	5	11/03/07	357	7.276	34.196	26.751	35.451	12.071	0.154	89.230	0.456
CCE-P1106	5	11/03/07	358	7.271	34.197	26.753	35.217	11.991	0.154	89.227	0.456
CCE-P1106	5	11/03/07	359	7.266	34.199	26.754	34.833	11.859	0.154	89.221	0.456
CCE-P1106	5	11/03/07	360	7.252	34.198	26.756	34.378	11.700	0.154	89.224	0.456
CCE-P1106	5	11/03/07	361	7.216	34.196	26.759	34.060	11.580	0.154	89.230	0.456
CCE-P1106	5	11/03/07	362	7.202	34.195	26.760	33.982	11.549	0.154	89.241	0.455
CCE-P1106	5	11/03/07	363	7.185	34.193	26.761	34.033	11.560	0.154	89.236	0.456
CCE-P1106	5	11/03/07	364	7.158	34.190	26.762	34.188	11.604	0.154	89.222	0.456
CCE-P1106	5	11/03/07	365	7.133	34.188	26.764	34.464	11.690	0.154	89.235	0.456
CCE-P1106	5	11/03/07	366	7.113	34.186	26.766	34.750	11.780	0.154	89.224	0.456
CCE-P1106	5	11/03/07	367	7.097	34.185	26.767	34.885	11.821	0.154	89.235	0.456
CCE-P1106	5	11/03/07	368	7.089	34.186	26.769	34.971	11.848	0.154	89.237	0.456
CCE-P1106	5	11/03/07	369	7.091	34.188	26.770	35.100	11.893	0.154	89.244	0.455
CCE-P1106	5	11/03/07	370	7.091	34.190	26.772	34.834	11.805	0.154	89.245	0.455
CCE-P1106	5	11/03/07	371	7.078	34.190	26.774	34.118	11.561	0.154	89.239	0.455
CCE-P1106	5	11/03/07	372	7.072	34.191	26.776	33.344	11.299	0.154	89.246	0.455
CCE-P1106	5	11/03/07	373	7.061	34.191	26.777	33.172	11.237	0.154	89.246	0.455
CCE-P1106	5	11/03/07	374	7.048	34.190	26.778	33.032	11.186	0.154	89.241	0.455
CCE-P1106	5	11/03/07	375	7.032	34.189	26.780	33.029	11.180	0.154	89.244	0.455
CCE-P1106	5	11/03/07	376	7.003	34.186	26.781	33.084	11.190	0.154	89.224	0.456
CCE-P1106	5	11/03/07	377	6.992	34.186	26.783	33.182	11.220	0.154	89.240	0.455
CCE-P1106	5	11/03/07	378	6.982	34.186	26.784	33.320	11.264	0.154	89.251	0.455
CCE-P1106	5	11/03/07	379	6.962	34.183	26.784	33.414	11.290	0.154	89.254	0.455
CCE-P1106	5	11/03/07	380	6.934	34.182	26.787	33.397	11.276	0.154	89.256	0.455
CCE-P1106	5	11/03/07	381	6.921	34.181	26.788	33.339	11.253	0.154	89.249	0.455
CCE-P1106	5	11/03/07	382	6.902	34.181	26.791	33.398	11.267	0.154	89.257	0.455
CCE-P1106	5	11/03/07	383	6.892	34.182	26.793	33.302	11.233	0.154	89.257	0.455
CCE-P1106	5	11/03/07	384	6.884	34.183	26.795	33.061	11.150	0.154	89.243	0.455
CCE-P1106	5	11/03/07	385	6.876	34.184	26.797	32.858	11.081	0.154	89.254	0.455
CCE-P1106	5	11/03/07	386	6.875	34.186	26.798	32.683	11.022	0.154	89.254	0.455
CCE-P1106	5	11/03/07	387	6.875	34.188	26.800	32.440	10.941	0.154	89.252	0.455
CCE-P1106	5	11/03/07	388	6.877	34.189	26.800	32.146	10.842	0.154	89.255	0.455
CCE-P1106	5	11/03/07	389	6.881	34.191	26.802	31.928	10.770	0.154	89.262	0.454
CCE-P1106	5	11/03/07	390	6.879	34.193	26.803	31.742	10.707	0.154	89.264	0.454
CCE-P1106	5	11/03/07	391	6.877	34.194	26.805	31.470	10.616	0.154	89.261	0.454
CCE-P1106	5	11/03/07	392	6.864	34.193	26.806	31.190	10.518	0.154	89.265	0.454
CCE-P1106	5	11/03/07	393	6.855	34.194	26.808	30.850	10.401	0.154	89.261	0.454
CCE-P1106	5	11/03/07	394	6.849	34.196	26.810	30.604	10.317	0.154	89.261	0.454
CCE-P1106	5	11/03/07	395	6.846	34.198	26.812	30.509	10.285	0.154	89.265	0.454
CCE-P1106	5	11/03/07	396	6.834	34.197	26.813	30.255	10.198	0.154	89.272	0.454
CCE-P1106	5	11/03/07	397	6.823	34.197	26.814	29.907	10.078	0.154	89.272	0.454
CCE-P1106	5	11/03/07	398	6.812	34.196	26.816	29.757	10.026	0.154	89.268	0.454
CCE-P1106	5	11/03/07	399	6.796	34.195	26.816	29.697	10.003	0.154	89.269	0.454
CCE-P1106	5	11/03/07	400	6.769	34.193	26.819	29.734	10.008	0.154	89.267	0.454
CCE-P1106	5	11/03/07	401	6.753	34.192	26.820	29.883	10.055	0.154	89.269	0.454
CCE-P1106	5	11/03/07	402	6.743	34.192	26.822	29.972	10.082	0.154	89.277	0.454
CCE-P1106	5	11/03/07	403	6.729	34.193	26.824	29.912	10.058	0.154	89.275	0.454
CCE-P1106	5	11/03/07	404	6.727	34.197	26.828	29.751	10.005	0.154	89.288	0.453
CCE-P1106	5	11/03/07	405	6.724	34.198	26.829	29.537	9.933	0.154	89.287	0.453
CCE-P1106	5	11/03/07	406	6.712	34.198	26.830	29.305	9.852	0.154	89.290	0.453
CCE-P1106	5	11/03/07	407	6.704	34.199	26.832	28.660	9.635	0.154	89.275	0.454
CCE-P1106	5	11/03/07	408	6.704	34.201	26.834	28.482	9.576	0.154	89.280	0.454
CCE-P1106	5	11/03/07	409	6.699	34.202	26.836	28.335	9.525	0.154	89.274	0.454

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	410	6.685	34.201	26.836	28.078	9.435	0.154	89.260	0.454
CCE-P1106	5	11/03/07	411	6.676	34.201	26.837	27.773	9.329	0.154	89.270	0.454
CCE-P1106	5	11/03/07	412	6.668	34.201	26.839	27.777	9.328	0.154	89.272	0.454
CCE-P1106	5	11/03/07	413	6.662	34.201	26.840	27.863	9.355	0.154	89.276	0.454
CCE-P1106	5	11/03/07	414	6.661	34.202	26.841	27.823	9.341	0.154	89.279	0.454
CCE-P1106	5	11/03/07	415	6.656	34.203	26.841	27.674	9.290	0.154	89.260	0.454
CCE-P1106	5	11/03/07	416	6.656	34.204	26.843	27.533	9.243	0.154	89.265	0.454
CCE-P1106	5	11/03/07	417	6.650	34.205	26.844	27.349	9.179	0.154	89.257	0.455
CCE-P1106	5	11/03/07	418	6.640	34.206	26.846	27.177	9.120	0.154	89.272	0.454
CCE-P1106	5	11/03/07	419	6.632	34.206	26.848	26.997	9.058	0.154	89.273	0.454
CCE-P1106	5	11/03/07	420	6.625	34.206	26.849	26.916	9.029	0.154	89.261	0.454
CCE-P1106	5	11/03/07	421	6.612	34.205	26.850	26.731	8.964	0.154	89.248	0.455
CCE-P1106	5	11/03/07	422	6.597	34.205	26.851	26.633	8.928	0.154	89.258	0.455
CCE-P1106	5	11/03/07	423	6.584	34.206	26.854	26.636	8.926	0.154	89.280	0.454
CCE-P1106	5	11/03/07	424	6.568	34.205	26.855	26.500	8.878	0.154	89.275	0.454
CCE-P1106	5	11/03/07	425	6.555	34.205	26.857	26.353	8.826	0.154	89.281	0.454
CCE-P1106	5	11/03/07	426	6.549	34.205	26.858	26.261	8.794	0.154	89.278	0.454
CCE-P1106	5	11/03/07	427	6.549	34.207	26.860	26.139	8.754	0.154	89.276	0.454
CCE-P1106	5	11/03/07	428	6.553	34.210	26.862	26.089	8.739	0.154	89.276	0.454
CCE-P1106	5	11/03/07	429	6.546	34.212	26.864	25.900	8.674	0.154	89.281	0.454
CCE-P1106	5	11/03/07	430	6.546	34.214	26.866	25.650	8.591	0.154	89.282	0.453
CCE-P1106	5	11/03/07	431	6.539	34.215	26.867	25.338	8.485	0.154	89.287	0.453
CCE-P1106	5	11/03/07	432	6.534	34.216	26.868	24.921	8.345	0.154	89.277	0.454
CCE-P1106	5	11/03/07	433	6.525	34.215	26.869	24.690	8.266	0.154	89.276	0.454
CCE-P1106	5	11/03/07	434	6.522	34.217	26.871	24.606	8.237	0.154	89.281	0.454
CCE-P1106	5	11/03/07	435	6.520	34.218	26.872	24.551	8.218	0.154	89.268	0.454
CCE-P1106	5	11/03/07	436	6.519	34.220	26.874	24.348	8.150	0.154	89.272	0.454
CCE-P1106	5	11/03/07	437	6.521	34.223	26.876	24.107	8.070	0.154	89.272	0.454
CCE-P1106	5	11/03/07	438	6.518	34.223	26.876	23.744	7.948	0.154	89.273	0.454
CCE-P1106	5	11/03/07	439	6.517	34.224	26.877	23.552	7.884	0.154	89.281	0.454
CCE-P1106	5	11/03/07	440	6.519	34.225	26.878	23.464	7.856	0.154	89.281	0.454
CCE-P1106	5	11/03/07	441	6.519	34.225	26.878	23.389	7.831	0.154	89.276	0.454
CCE-P1106	5	11/03/07	442	6.514	34.226	26.880	23.279	7.793	0.154	89.280	0.454
CCE-P1106	5	11/03/07	443	6.499	34.225	26.881	23.139	7.744	0.154	89.268	0.454
CCE-P1106	5	11/03/07	444	6.483	34.225	26.882	22.993	7.692	0.154	89.271	0.454
CCE-P1106	5	11/03/07	445	6.472	34.224	26.883	22.909	7.661	0.154	89.278	0.454
CCE-P1106	5	11/03/07	446	6.467	34.224	26.884	22.953	7.675	0.154	89.247	0.455
CCE-P1106	5	11/03/07	447	6.459	34.224	26.885	22.953	7.673	0.154	89.279	0.454
CCE-P1106	5	11/03/07	448	6.441	34.224	26.887	22.898	7.650	0.154	89.288	0.453
CCE-P1106	5	11/03/07	449	6.433	34.224	26.889	22.843	7.630	0.154	89.288	0.453
CCE-P1106	5	11/03/07	450	6.427	34.225	26.890	22.672	7.572	0.154	89.286	0.453
CCE-P1106	5	11/03/07	451	6.422	34.226	26.891	22.559	7.533	0.154	89.285	0.453
CCE-P1106	5	11/03/07	452	6.418	34.227	26.893	22.438	7.492	0.154	89.227	0.456
CCE-P1106	5	11/03/07	453	6.410	34.228	26.894	22.253	7.429	0.154	89.281	0.454
CCE-P1106	5	11/03/07	454	6.400	34.228	26.896	22.142	7.391	0.154	89.294	0.453
CCE-P1106	5	11/03/07	455	6.389	34.228	26.897	22.013	7.346	0.154	89.283	0.453
CCE-P1106	5	11/03/07	456	6.383	34.228	26.898	21.958	7.327	0.154	89.292	0.453
CCE-P1106	5	11/03/07	457	6.380	34.228	26.899	21.930	7.318	0.154	89.293	0.453
CCE-P1106	5	11/03/07	458	6.376	34.230	26.901	21.793	7.271	0.154	89.296	0.453
CCE-P1106	5	11/03/07	459	6.370	34.230	26.902	21.723	7.247	0.154	89.303	0.453
CCE-P1106	5	11/03/07	460	6.363	34.231	26.903	21.593	7.202	0.154	89.300	0.453
CCE-P1106	5	11/03/07	461	6.358	34.232	26.905	21.481	7.164	0.154	89.308	0.452
CCE-P1106	5	11/03/07	462	6.355	34.233	26.906	21.398	7.136	0.154	89.308	0.452
CCE-P1106	5	11/03/07	463	6.352	34.234	26.907	21.224	7.078	0.154	89.305	0.452
CCE-P1106	5	11/03/07	464	6.345	34.234	26.908	21.081	7.029	0.154	89.276	0.454
CCE-P1106	5	11/03/07	465	6.338	34.235	26.909	20.953	6.985	0.154	89.303	0.453



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	5	11/03/07	466	6.334	34.235	26.910	20.802	6.935	0.154	89.303	0.453
CCE-P1106	5	11/03/07	467	6.328	34.235	26.911	20.699	6.900	0.154	89.305	0.452
CCE-P1106	5	11/03/07	468	6.323	34.237	26.913	20.617	6.871	0.154	89.303	0.453
CCE-P1106	5	11/03/07	469	6.319	34.237	26.914	20.525	6.840	0.154	89.305	0.452
CCE-P1106	5	11/03/07	470	6.312	34.238	26.915	20.430	6.808	0.154	89.298	0.453
CCE-P1106	5	11/03/07	471	6.306	34.238	26.917	20.314	6.768	0.154	89.311	0.452
CCE-P1106	5	11/03/07	472	6.301	34.238	26.917	20.144	6.711	0.154	89.297	0.453
CCE-P1106	5	11/03/07	473	6.289	34.238	26.919	20.082	6.689	0.154	89.316	0.452
CCE-P1106	5	11/03/07	474	6.282	34.238	26.920	20.034	6.672	0.154	89.315	0.452
CCE-P1106	5	11/03/07	475	6.273	34.238	26.921	19.993	6.657	0.154	89.310	0.452
CCE-P1106	5	11/03/07	476	6.268	34.238	26.922	19.957	6.644	0.154	89.312	0.452
CCE-P1106	5	11/03/07	477	6.263	34.239	26.923	19.917	6.630	0.154	89.308	0.452
CCE-P1106	5	11/03/07	478	6.260	34.240	26.924	19.801	6.591	0.154	89.307	0.452
CCE-P1106	5	11/03/07	479	6.255	34.240	26.924	19.766	6.578	0.154	89.303	0.453
CCE-P1106	5	11/03/07	480	6.250	34.239	26.925	19.682	6.549	0.154	89.307	0.452
CCE-P1106	5	11/03/07	481	6.243	34.240	26.926	19.615	6.526	0.154	89.314	0.452
CCE-P1106	5	11/03/07	482	6.232	34.239	26.927	19.549	6.502	0.154	89.323	0.452
CCE-P1106	5	11/03/07	483	6.217	34.239	26.929	19.529	6.492	0.154	89.325	0.452
CCE-P1106	5	11/03/07	484	6.207	34.239	26.930	19.504	6.482	0.154	89.325	0.452
CCE-P1106	5	11/03/07	485	6.199	34.239	26.931	19.423	6.454	0.154	89.321	0.452
CCE-P1106	5	11/03/07	486	6.193	34.240	26.932	19.324	6.420	0.154	89.308	0.452
CCE-P1106	5	11/03/07	487	6.190	34.241	26.934	19.266	6.400	0.154	89.324	0.452
CCE-P1106	5	11/03/07	488	6.185	34.242	26.935	19.845	6.590	0.154	89.321	0.452
CCE-P1106	5	11/03/07	489	6.183	34.243	26.936	19.645	6.524	0.154	89.323	0.452
CCE-P1106	5	11/03/07	490	6.172	34.242	26.937	18.886	6.273	0.154	89.327	0.451
CCE-P1106	5	11/03/07	491	6.162	34.244	26.940	19.387	6.435	0.154	89.327	0.451
CCE-P1106	5	11/03/07	492	6.158	34.244	26.941	18.732	6.221	0.154	89.330	0.451
CCE-P1106	5	11/03/07	493	6.144	34.243	26.941	19.118	6.345	0.154	89.328	0.451
CCE-P1106	5	11/03/07	494	6.130	34.242	26.943	19.040	6.318	0.154	89.332	0.451
CCE-P1106	5	11/03/07	495	6.129	34.243	26.943	18.479	6.133	0.154	89.333	0.451
CCE-P1106	5	11/03/07	496	6.125	34.244	26.945	18.361	6.093	0.154	89.328	0.451
CCE-P1106	5	11/03/07	497	6.121	34.245	26.946	18.412	6.110	0.154	89.319	0.452
CCE-P1106	5	11/03/07	498	6.118	34.246	26.947	18.327	6.081	0.154	89.329	0.451
CCE-P1106	5	11/03/07	499	6.120	34.249	26.949	18.131	6.017	0.154	89.330	0.451
CCE-P1106	5	11/03/07	500	6.115	34.249	26.950	18.049	5.988	0.154	89.333	0.451
CCE-P1106	6	07/13/11	2	14.848	33.281	24.679	240.662	95.684	1.243	86.500	0.580
CCE-P1106	6	07/13/11	3	14.905	33.248	24.642	240.332	95.640	1.195	86.692	0.571
CCE-P1106	6	07/13/11	4	14.900	33.251	24.644	240.434	95.674	1.138	86.704	0.571
CCE-P1106	6	07/13/11	5	14.892	33.249	24.645	240.429	95.656	1.095	86.661	0.573
CCE-P1106	6	07/13/11	6	14.890	33.251	24.647	240.384	95.634	1.061	86.714	0.570
CCE-P1106	6	07/13/11	7	14.899	33.249	24.643	240.608	95.738	1.026	86.715	0.570
CCE-P1106	6	07/13/11	8	14.886	33.252	24.648	240.526	95.684	0.992	86.708	0.571
CCE-P1106	6	07/13/11	9	14.882	33.253	24.650	240.510	95.672	0.975	86.693	0.571
CCE-P1106	6	07/13/11	10	14.885	33.253	24.649	240.821	95.801	0.949	86.670	0.572
CCE-P1106	6	07/13/11	11	14.868	33.261	24.660	240.573	95.675	0.931	86.679	0.572
CCE-P1106	6	07/13/11	12	14.838	33.273	24.675	240.910	95.761	0.912	86.671	0.572
CCE-P1106	6	07/13/11	13	14.838	33.277	24.679	241.107	95.840	0.896	86.653	0.573
CCE-P1106	6	07/13/11	14	14.814	33.286	24.691	240.943	95.738	0.881	86.636	0.574
CCE-P1106	6	07/13/11	15	14.812	33.292	24.696	241.111	95.804	0.866	86.676	0.572
CCE-P1106	6	07/13/11	16	14.808	33.299	24.702	240.982	95.751	0.851	86.618	0.575
CCE-P1106	6	07/13/11	17	14.807	33.303	24.705	241.048	95.778	0.839	86.687	0.571
CCE-P1106	6	07/13/11	18	14.799	33.312	24.714	241.008	95.752	0.826	86.670	0.572
CCE-P1106	6	07/13/11	19	14.782	33.326	24.729	240.989	95.722	0.812	86.687	0.571
CCE-P1106	6	07/13/11	20	14.773	33.333	24.736	241.091	95.751	0.799	86.645	0.573
CCE-P1106	6	07/13/11	21	14.747	33.343	24.749	240.976	95.662	0.786	86.684	0.572

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	22	14.736	33.345	24.753	241.143	95.710	0.774	86.674	0.572
CCE-P1106	6	07/13/11	23	14.714	33.350	24.762	241.210	95.699	0.762	86.719	0.570
CCE-P1106	6	07/13/11	24	14.691	33.356	24.771	241.147	95.633	0.751	86.701	0.571
CCE-P1106	6	07/13/11	25	14.672	33.361	24.780	241.162	95.607	0.740	86.680	0.572
CCE-P1106	6	07/13/11	26	14.669	33.364	24.782	241.231	95.630	0.730	86.695	0.571
CCE-P1106	6	07/13/11	27	14.647	33.366	24.788	241.292	95.615	0.719	86.737	0.569
CCE-P1106	6	07/13/11	28	14.636	33.369	24.793	241.217	95.565	0.707	86.720	0.570
CCE-P1106	6	07/13/11	29	14.630	33.368	24.794	241.135	95.521	0.696	86.664	0.573
CCE-P1106	6	07/13/11	30	14.621	33.370	24.797	241.378	95.602	0.686	86.715	0.570
CCE-P1106	6	07/13/11	31	14.595	33.369	24.802	241.386	95.555	0.676	86.716	0.570
CCE-P1106	6	07/13/11	32	14.571	33.363	24.803	241.413	95.516	0.665	86.706	0.571
CCE-P1106	6	07/13/11	33	14.557	33.364	24.807	241.482	95.517	0.655	86.714	0.570
CCE-P1106	6	07/13/11	34	14.532	33.358	24.807	241.469	95.461	0.644	86.689	0.571
CCE-P1106	6	07/13/11	35	14.510	33.353	24.808	241.474	95.416	0.632	86.696	0.571
CCE-P1106	6	07/13/11	36	14.481	33.350	24.812	241.570	95.398	0.621	86.682	0.572
CCE-P1106	6	07/13/11	37	14.424	33.341	24.817	241.637	95.311	0.612	86.714	0.570
CCE-P1106	6	07/13/11	38	14.351	33.328	24.823	241.593	95.146	0.601	86.747	0.569
CCE-P1106	6	07/13/11	39	14.290	33.319	24.828	241.575	95.017	0.590	86.796	0.566
CCE-P1106	6	07/13/11	40	14.178	33.300	24.837	241.849	94.900	0.578	86.860	0.564
CCE-P1106	6	07/13/11	41	14.120	33.288	24.840	242.276	94.949	0.566	86.961	0.559
CCE-P1106	6	07/13/11	42	14.047	33.275	24.845	242.184	94.765	0.556	87.040	0.555
CCE-P1106	6	07/13/11	43	13.996	33.269	24.851	242.032	94.606	0.547	87.095	0.553
CCE-P1106	6	07/13/11	44	13.973	33.267	24.854	242.057	94.569	0.536	87.052	0.555
CCE-P1106	6	07/13/11	45	13.968	33.266	24.854	241.915	94.504	0.525	87.170	0.549
CCE-P1106	6	07/13/11	46	13.945	33.278	24.868	241.834	94.437	0.515	87.206	0.548
CCE-P1106	6	07/13/11	47	13.865	33.269	24.877	241.623	94.196	0.505	87.180	0.549
CCE-P1106	6	07/13/11	48	13.701	33.244	24.891	241.636	93.871	0.495	87.270	0.545
CCE-P1106	6	07/13/11	49	13.567	33.228	24.905	241.417	93.523	0.484	87.296	0.543
CCE-P1106	6	07/13/11	50	13.434	33.209	24.917	240.864	93.052	0.475	87.330	0.542
CCE-P1106	6	07/13/11	51	13.292	33.196	24.936	240.019	92.459	0.466	87.395	0.539
CCE-P1106	6	07/13/11	52	13.232	33.205	24.955	239.044	91.984	0.456	87.431	0.537
CCE-P1106	6	07/13/11	53	13.230	33.224	24.970	237.894	91.559	0.446	87.445	0.537
CCE-P1106	6	07/13/11	54	13.205	33.230	24.980	237.111	91.218	0.435	87.457	0.536
CCE-P1106	6	07/13/11	55	13.135	33.222	24.988	236.519	90.855	0.425	87.466	0.536
CCE-P1106	6	07/13/11	56	12.957	33.199	25.005	235.459	90.108	0.416	87.491	0.535
CCE-P1106	6	07/13/11	57	12.805	33.184	25.022	234.191	89.338	0.409	87.521	0.533
CCE-P1106	6	07/13/11	58	12.744	33.184	25.034	232.784	88.699	0.401	87.538	0.532
CCE-P1106	6	07/13/11	59	12.692	33.185	25.045	231.541	88.142	0.394	87.561	0.531
CCE-P1106	6	07/13/11	60	12.614	33.184	25.059	230.836	87.739	0.385	87.592	0.530
CCE-P1106	6	07/13/11	61	12.533	33.173	25.066	229.933	87.249	0.375	87.613	0.529
CCE-P1106	6	07/13/11	62	12.317	33.157	25.095	229.065	86.526	0.365	87.677	0.526
CCE-P1106	6	07/13/11	63	12.186	33.147	25.112	227.402	85.667	0.358	87.733	0.523
CCE-P1106	6	07/13/11	64	12.100	33.138	25.122	225.354	84.747	0.351	87.791	0.521
CCE-P1106	6	07/13/11	65	11.974	33.128	25.138	223.908	83.974	0.345	87.835	0.519
CCE-P1106	6	07/13/11	66	11.853	33.125	25.159	222.752	83.321	0.338	87.904	0.516
CCE-P1106	6	07/13/11	67	11.762	33.123	25.175	220.973	82.491	0.331	87.956	0.513
CCE-P1106	6	07/13/11	68	11.655	33.122	25.194	219.470	81.743	0.323	88.049	0.509
CCE-P1106	6	07/13/11	69	11.470	33.127	25.232	217.567	80.727	0.316	88.130	0.505
CCE-P1106	6	07/13/11	70	11.361	33.142	25.263	214.499	79.418	0.310	88.185	0.503
CCE-P1106	6	07/13/11	71	11.256	33.161	25.297	211.854	78.282	0.304	88.236	0.501
CCE-P1106	6	07/13/11	72	11.204	33.175	25.317	209.180	77.221	0.299	88.267	0.499
CCE-P1106	6	07/13/11	73	11.117	33.189	25.344	207.811	76.577	0.293	88.299	0.498
CCE-P1106	6	07/13/11	74	11.071	33.205	25.365	206.289	75.943	0.287	88.296	0.498
CCE-P1106	6	07/13/11	75	11.047	33.229	25.388	204.853	75.381	0.283	88.360	0.495
CCE-P1106	6	07/13/11	76	10.978	33.241	25.410	202.959	74.573	0.279	88.382	0.494
CCE-P1106	6	07/13/11	77	10.970	33.258	25.425	200.518	73.664	0.275	88.399	0.493

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	78	10.966	33.278	25.441	199.065	73.124	0.270	88.403	0.493
CCE-P1106	6	07/13/11	79	10.920	33.286	25.456	197.345	72.421	0.266	88.409	0.493
CCE-P1106	6	07/13/11	80	10.869	33.296	25.473	195.569	71.688	0.259	88.403	0.493
CCE-P1106	6	07/13/11	81	10.842	33.318	25.495	193.253	70.805	0.256	88.407	0.493
CCE-P1106	6	07/13/11	82	10.807	33.343	25.520	189.833	69.514	0.252	88.444	0.491
CCE-P1106	6	07/13/11	83	10.768	33.355	25.537	186.295	68.163	0.250	88.470	0.490
CCE-P1106	6	07/13/11	84	10.708	33.376	25.564	183.283	66.976	0.247	88.470	0.490
CCE-P1106	6	07/13/11	85	10.662	33.391	25.584	179.783	65.636	0.243	88.480	0.490
CCE-P1106	6	07/13/11	86	10.630	33.403	25.599	176.807	64.508	0.239	88.467	0.490
CCE-P1106	6	07/13/11	87	10.634	33.429	25.618	175.301	63.979	0.234	88.440	0.491
CCE-P1106	6	07/13/11	88	10.635	33.458	25.641	173.365	63.299	0.230	88.426	0.492
CCE-P1106	6	07/13/11	89	10.623	33.478	25.658	171.169	62.498	0.227	88.405	0.493
CCE-P1106	6	07/13/11	90	10.618	33.494	25.672	168.772	61.632	0.225	88.458	0.491
CCE-P1106	6	07/13/11	91	10.540	33.514	25.701	167.015	60.906	0.222	88.497	0.489
CCE-P1106	6	07/13/11	92	10.485	33.532	25.724	163.565	59.589	0.220	88.538	0.487
CCE-P1106	6	07/13/11	93	10.442	33.553	25.748	159.501	58.064	0.217	88.557	0.486
CCE-P1106	6	07/13/11	94	10.401	33.565	25.765	157.041	57.124	0.213	88.576	0.485
CCE-P1106	6	07/13/11	95	10.370	33.579	25.781	154.544	56.179	0.209	88.587	0.485
CCE-P1106	6	07/13/11	96	10.346	33.602	25.803	152.761	55.510	0.207	88.597	0.484
CCE-P1106	6	07/13/11	97	10.299	33.611	25.818	149.798	54.384	0.205	88.584	0.485
CCE-P1106	6	07/13/11	98	10.266	33.618	25.829	147.688	53.584	0.203	88.624	0.483
CCE-P1106	6	07/13/11	99	10.242	33.623	25.837	146.226	53.027	0.201	88.592	0.485
CCE-P1106	6	07/13/11	100	10.224	33.634	25.849	145.690	52.815	0.199	88.648	0.482
CCE-P1106	6	07/13/11	101	10.195	33.646	25.863	144.708	52.432	0.197	88.678	0.481
CCE-P1106	6	07/13/11	102	10.169	33.656	25.875	143.086	51.821	0.194	88.681	0.481
CCE-P1106	6	07/13/11	103	10.122	33.665	25.890	141.408	51.164	0.192	88.700	0.480
CCE-P1106	6	07/13/11	104	10.063	33.676	25.909	139.943	50.569	0.190	88.737	0.478
CCE-P1106	6	07/13/11	105	10.019	33.683	25.921	138.752	50.090	0.189	88.743	0.478
CCE-P1106	6	07/13/11	106	9.975	33.688	25.933	137.536	49.607	0.187	88.750	0.477
CCE-P1106	6	07/13/11	107	9.916	33.693	25.946	136.470	49.161	0.186	88.801	0.475
CCE-P1106	6	07/13/11	108	9.869	33.665	25.933	135.542	48.769	0.184	88.810	0.475
CCE-P1106	6	07/13/11	109	9.835	33.677	25.948	135.394	48.682	0.183	88.817	0.474
CCE-P1106	6	07/13/11	110	9.808	33.683	25.957	135.321	48.628	0.181	88.847	0.473
CCE-P1106	6	07/13/11	111	9.769	33.695	25.973	134.888	48.434	0.180	88.841	0.473
CCE-P1106	6	07/13/11	112	9.732	33.703	25.985	133.474	47.889	0.179	88.858	0.473
CCE-P1106	6	07/13/11	113	9.684	33.709	25.998	131.902	47.277	0.178	88.876	0.472
CCE-P1106	6	07/13/11	114	9.642	33.716	26.011	130.980	46.905	0.177	88.880	0.472
CCE-P1106	6	07/13/11	115	9.617	33.726	26.023	130.231	46.613	0.176	88.894	0.471
CCE-P1106	6	07/13/11	116	9.585	33.732	26.032	128.623	46.004	0.175	88.895	0.471
CCE-P1106	6	07/13/11	117	9.545	33.737	26.043	127.017	45.390	0.174	88.891	0.471
CCE-P1106	6	07/13/11	118	9.508	33.750	26.059	125.873	44.947	0.173	88.907	0.470
CCE-P1106	6	07/13/11	119	9.493	33.762	26.071	124.495	44.444	0.172	88.910	0.470
CCE-P1106	6	07/13/11	120	9.470	33.770	26.082	122.151	43.587	0.171	88.914	0.470
CCE-P1106	6	07/13/11	121	9.449	33.781	26.093	120.149	42.858	0.170	88.903	0.470
CCE-P1106	6	07/13/11	122	9.428	33.791	26.105	118.600	42.293	0.170	88.904	0.470
CCE-P1106	6	07/13/11	123	9.418	33.798	26.112	117.025	41.725	0.169	88.902	0.471
CCE-P1106	6	07/13/11	124	9.401	33.804	26.119	115.407	41.135	0.168	88.910	0.470
CCE-P1106	6	07/13/11	125	9.390	33.816	26.130	114.072	40.652	0.168	88.906	0.470
CCE-P1106	6	07/13/11	126	9.378	33.822	26.137	112.973	40.252	0.167	88.905	0.470
CCE-P1106	6	07/13/11	127	9.368	33.826	26.142	111.745	39.807	0.166	88.923	0.470
CCE-P1106	6	07/13/11	128	9.351	33.831	26.149	110.708	39.425	0.166	88.801	0.475
CCE-P1106	6	07/13/11	129	9.341	33.837	26.155	109.926	39.141	0.165	88.918	0.470
CCE-P1106	6	07/13/11	130	9.332	33.843	26.161	109.419	38.954	0.165	88.898	0.471
CCE-P1106	6	07/13/11	131	9.312	33.847	26.167	108.846	38.733	0.164	88.912	0.470
CCE-P1106	6	07/13/11	132	9.278	33.850	26.175	108.157	38.459	0.164	88.912	0.470
CCE-P1106	6	07/13/11	133	9.246	33.856	26.185	107.599	38.233	0.163	88.920	0.470

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	134	9.224	33.859	26.191	107.262	38.094	0.163	88.929	0.469
CCE-P1106	6	07/13/11	135	9.195	33.863	26.199	106.589	37.831	0.163	88.890	0.471
CCE-P1106	6	07/13/11	136	9.185	33.872	26.208	105.804	37.547	0.162	88.912	0.470
CCE-P1106	6	07/13/11	137	9.167	33.875	26.213	105.095	37.284	0.162	88.911	0.470
CCE-P1106	6	07/13/11	138	9.148	33.878	26.218	104.300	36.986	0.162	88.910	0.470
CCE-P1106	6	07/13/11	139	9.127	33.878	26.222	103.404	36.650	0.161	88.916	0.470
CCE-P1106	6	07/13/11	140	9.103	33.881	26.227	102.946	36.468	0.161	88.918	0.470
CCE-P1106	6	07/13/11	141	9.065	33.882	26.234	103.005	36.460	0.160	88.919	0.470
CCE-P1106	6	07/13/11	142	9.034	33.889	26.245	102.657	36.315	0.160	88.907	0.470
CCE-P1106	6	07/13/11	143	9.014	33.892	26.251	101.896	36.031	0.160	88.930	0.469
CCE-P1106	6	07/13/11	144	9.001	33.902	26.261	100.994	35.703	0.160	88.955	0.468
CCE-P1106	6	07/13/11	145	9.000	33.912	26.268	100.156	35.407	0.159	88.953	0.468
CCE-P1106	6	07/13/11	146	9.004	33.918	26.273	99.323	35.116	0.159	88.945	0.469
CCE-P1106	6	07/13/11	147	9.000	33.923	26.277	98.360	34.772	0.159	88.903	0.470
CCE-P1106	6	07/13/11	148	8.978	33.923	26.281	97.266	34.368	0.159	88.939	0.469
CCE-P1106	6	07/13/11	149	8.943	33.923	26.286	96.815	34.185	0.159	88.935	0.469
CCE-P1106	6	07/13/11	150	8.919	33.925	26.291	97.302	34.340	0.159	88.937	0.469
CCE-P1106	6	07/13/11	151	8.901	33.929	26.297	98.430	34.725	0.158	88.957	0.468
CCE-P1106	6	07/13/11	152	8.896	33.935	26.303	99.659	35.153	0.158	88.965	0.468
CCE-P1106	6	07/13/11	153	8.880	33.940	26.310	99.237	34.992	0.158	88.962	0.468
CCE-P1106	6	07/13/11	154	8.874	33.946	26.315	98.076	34.577	0.158	88.956	0.468
CCE-P1106	6	07/13/11	155	8.879	33.954	26.320	97.295	34.307	0.158	88.954	0.468
CCE-P1106	6	07/13/11	156	8.886	33.956	26.321	96.344	33.976	0.158	88.961	0.468
CCE-P1106	6	07/13/11	157	8.861	33.959	26.328	94.565	33.334	0.158	88.963	0.468
CCE-P1106	6	07/13/11	158	8.843	33.963	26.333	92.711	32.671	0.157	88.967	0.468
CCE-P1106	6	07/13/11	159	8.831	33.965	26.337	91.962	32.401	0.157	88.972	0.467
CCE-P1106	6	07/13/11	160	8.809	33.967	26.342	91.796	32.328	0.157	88.976	0.467
CCE-P1106	6	07/13/11	161	8.792	33.969	26.346	91.857	32.338	0.157	88.982	0.467
CCE-P1106	6	07/13/11	162	8.775	33.971	26.350	91.889	32.338	0.157	88.974	0.467
CCE-P1106	6	07/13/11	163	8.767	33.974	26.354	91.931	32.347	0.157	88.986	0.467
CCE-P1106	6	07/13/11	164	8.775	33.980	26.357	91.899	32.343	0.157	88.994	0.466
CCE-P1106	6	07/13/11	165	8.776	33.985	26.361	91.416	32.175	0.157	88.994	0.466
CCE-P1106	6	07/13/11	166	8.782	33.991	26.365	90.417	31.828	0.156	88.987	0.467
CCE-P1106	6	07/13/11	167	8.784	33.995	26.368	89.445	31.487	0.156	88.976	0.467
CCE-P1106	6	07/13/11	168	8.775	34.000	26.373	88.389	31.110	0.156	88.991	0.467
CCE-P1106	6	07/13/11	169	8.774	34.004	26.376	87.153	30.675	0.156	88.975	0.467
CCE-P1106	6	07/13/11	170	8.764	34.005	26.379	86.243	30.349	0.156	88.989	0.467
CCE-P1106	6	07/13/11	171	8.753	34.007	26.382	85.603	30.116	0.156	88.992	0.467
CCE-P1106	6	07/13/11	172	8.744	34.008	26.384	85.219	29.975	0.156	89.004	0.466
CCE-P1106	6	07/13/11	173	8.728	34.009	26.388	84.868	29.842	0.156	88.987	0.467
CCE-P1106	6	07/13/11	174	8.710	34.012	26.392	84.506	29.704	0.156	89.004	0.466
CCE-P1106	6	07/13/11	175	8.698	34.015	26.397	84.215	29.594	0.156	89.008	0.466
CCE-P1106	6	07/13/11	176	8.691	34.021	26.402	83.684	29.404	0.156	89.011	0.466
CCE-P1106	6	07/13/11	177	8.686	34.024	26.406	82.780	29.085	0.156	89.001	0.466
CCE-P1106	6	07/13/11	178	8.679	34.026	26.408	81.667	28.691	0.156	89.017	0.465
CCE-P1106	6	07/13/11	179	8.670	34.027	26.411	80.886	28.411	0.156	89.017	0.465
CCE-P1106	6	07/13/11	180	8.655	34.029	26.414	80.603	28.303	0.156	89.024	0.465
CCE-P1106	6	07/13/11	181	8.638	34.031	26.419	80.456	28.242	0.155	89.014	0.466
CCE-P1106	6	07/13/11	182	8.620	34.032	26.422	80.082	28.100	0.155	89.037	0.464
CCE-P1106	6	07/13/11	183	8.608	34.033	26.425	79.669	27.948	0.155	89.034	0.465
CCE-P1106	6	07/13/11	184	8.597	34.035	26.428	79.485	27.878	0.155	89.031	0.465
CCE-P1106	6	07/13/11	185	8.583	34.037	26.432	79.298	27.804	0.155	89.028	0.465
CCE-P1106	6	07/13/11	186	8.575	34.038	26.434	78.921	27.666	0.155	89.040	0.464
CCE-P1106	6	07/13/11	187	8.566	34.040	26.437	78.848	27.634	0.155	89.033	0.465
CCE-P1106	6	07/13/11	188	8.546	34.040	26.440	78.788	27.600	0.155	89.047	0.464
CCE-P1106	6	07/13/11	189	8.534	34.041	26.443	78.666	27.550	0.155	89.051	0.464



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	190	8.527	34.045	26.447	78.843	27.608	0.155	89.047	0.464
CCE-P1106	6	07/13/11	191	8.512	34.046	26.450	78.809	27.587	0.155	89.050	0.464
CCE-P1106	6	07/13/11	192	8.499	34.046	26.452	78.485	27.464	0.155	89.041	0.464
CCE-P1106	6	07/13/11	193	8.483	34.047	26.455	78.168	27.343	0.155	89.058	0.464
CCE-P1106	6	07/13/11	194	8.473	34.048	26.457	78.000	27.277	0.155	89.064	0.463
CCE-P1106	6	07/13/11	195	8.461	34.050	26.461	78.020	27.277	0.155	89.056	0.464
CCE-P1106	6	07/13/11	196	8.443	34.051	26.464	77.918	27.230	0.155	89.043	0.464
CCE-P1106	6	07/13/11	197	8.432	34.051	26.467	77.796	27.180	0.155	89.063	0.463
CCE-P1106	6	07/13/11	198	8.425	34.053	26.469	77.915	27.216	0.155	89.074	0.463
CCE-P1106	6	07/13/11	199	8.421	34.055	26.471	77.906	27.210	0.155	89.077	0.463
CCE-P1106	6	07/13/11	200	8.417	34.056	26.473	77.667	27.125	0.155	89.082	0.462
CCE-P1106	6	07/13/11	201	8.408	34.058	26.475	77.177	26.949	0.155	89.077	0.463
CCE-P1106	6	07/13/11	202	8.403	34.063	26.480	76.603	26.747	0.155	89.084	0.462
CCE-P1106	6	07/13/11	203	8.398	34.068	26.485	75.914	26.503	0.155	89.060	0.463
CCE-P1106	6	07/13/11	204	8.393	34.069	26.487	74.864	26.132	0.155	89.062	0.463
CCE-P1106	6	07/13/11	205	8.386	34.070	26.488	74.395	25.963	0.155	89.080	0.463
CCE-P1106	6	07/13/11	206	8.364	34.070	26.492	74.234	25.892	0.155	89.076	0.463
CCE-P1106	6	07/13/11	207	8.351	34.071	26.495	74.266	25.895	0.155	89.076	0.463
CCE-P1106	6	07/13/11	208	8.345	34.073	26.497	74.294	25.902	0.155	89.081	0.462
CCE-P1106	6	07/13/11	209	8.329	34.073	26.499	73.854	25.740	0.155	89.089	0.462
CCE-P1106	6	07/13/11	210	8.304	34.073	26.503	73.433	25.577	0.155	89.093	0.462
CCE-P1106	6	07/13/11	211	8.285	34.072	26.505	73.617	25.626	0.155	89.090	0.462
CCE-P1106	6	07/13/11	212	8.271	34.072	26.507	74.045	25.764	0.155	89.107	0.461
CCE-P1106	6	07/13/11	213	8.263	34.072	26.508	74.606	25.951	0.155	89.089	0.462
CCE-P1106	6	07/13/11	214	8.249	34.072	26.511	75.661	26.306	0.155	89.101	0.462
CCE-P1106	6	07/13/11	215	8.237	34.073	26.513	76.131	26.459	0.155	89.106	0.461
CCE-P1106	6	07/13/11	216	8.224	34.073	26.515	76.250	26.490	0.155	89.111	0.461
CCE-P1106	6	07/13/11	217	8.210	34.073	26.517	76.399	26.529	0.155	89.117	0.461
CCE-P1106	6	07/13/11	218	8.201	34.074	26.519	76.555	26.575	0.155	89.119	0.461
CCE-P1106	6	07/13/11	219	8.197	34.076	26.521	76.625	26.596	0.155	89.101	0.462
CCE-P1106	6	07/13/11	220	8.189	34.078	26.524	76.373	26.505	0.155	89.113	0.461
CCE-P1106	6	07/13/11	221	8.183	34.080	26.527	75.570	26.225	0.155	89.129	0.460
CCE-P1106	6	07/13/11	222	8.178	34.080	26.528	74.382	25.812	0.155	89.119	0.461
CCE-P1106	6	07/13/11	223	8.172	34.081	26.529	73.570	25.527	0.155	89.128	0.460
CCE-P1106	6	07/13/11	224	8.159	34.080	26.531	73.409	25.463	0.155	89.134	0.460
CCE-P1106	6	07/13/11	225	8.145	34.082	26.534	73.360	25.437	0.155	89.127	0.460
CCE-P1106	6	07/13/11	226	8.136	34.082	26.535	73.408	25.446	0.155	89.121	0.461
CCE-P1106	6	07/13/11	227	8.130	34.084	26.538	73.337	25.417	0.155	89.107	0.461
CCE-P1106	6	07/13/11	228	8.120	34.084	26.539	73.128	25.340	0.155	89.126	0.460
CCE-P1106	6	07/13/11	229	8.108	34.085	26.542	72.630	25.162	0.155	89.131	0.460
CCE-P1106	6	07/13/11	230	8.102	34.087	26.545	72.330	25.055	0.155	89.123	0.461
CCE-P1106	6	07/13/11	231	8.092	34.088	26.547	72.129	24.978	0.155	89.130	0.460
CCE-P1106	6	07/13/11	232	8.078	34.088	26.549	71.837	24.867	0.155	89.130	0.460
CCE-P1106	6	07/13/11	233	8.067	34.090	26.552	71.779	24.838	0.155	89.138	0.460
CCE-P1106	6	07/13/11	234	8.055	34.092	26.555	71.785	24.830	0.155	89.143	0.460
CCE-P1106	6	07/13/11	235	8.040	34.091	26.557	71.434	24.698	0.155	89.151	0.459
CCE-P1106	6	07/13/11	236	8.019	34.091	26.560	71.089	24.566	0.155	89.132	0.460
CCE-P1106	6	07/13/11	237	8.002	34.091	26.563	70.982	24.518	0.155	89.132	0.460
CCE-P1106	6	07/13/11	238	7.990	34.092	26.565	70.853	24.466	0.155	89.134	0.460
CCE-P1106	6	07/13/11	239	7.979	34.093	26.567	70.664	24.395	0.155	89.151	0.459
CCE-P1106	6	07/13/11	240	7.966	34.093	26.569	70.344	24.278	0.155	89.149	0.459
CCE-P1106	6	07/13/11	241	7.949	34.092	26.571	70.033	24.162	0.155	89.154	0.459
CCE-P1106	6	07/13/11	242	7.939	34.092	26.573	69.949	24.129	0.155	89.157	0.459
CCE-P1106	6	07/13/11	243	7.928	34.092	26.574	69.903	24.109	0.155	89.096	0.462
CCE-P1106	6	07/13/11	244	7.913	34.093	26.577	69.878	24.095	0.155	89.152	0.459
CCE-P1106	6	07/13/11	245	7.909	34.094	26.579	69.645	24.014	0.155	89.171	0.458

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	246	7.887	34.093	26.581	69.185	23.845	0.155	89.149	0.459
CCE-P1106	6	07/13/11	247	7.857	34.094	26.586	68.631	23.641	0.155	89.126	0.460
CCE-P1106	6	07/13/11	248	7.839	34.094	26.589	68.185	23.479	0.155	89.165	0.459
CCE-P1106	6	07/13/11	249	7.823	34.094	26.591	67.801	23.339	0.155	89.164	0.459
CCE-P1106	6	07/13/11	250	7.810	34.094	26.593	67.566	23.253	0.155	89.163	0.459
CCE-P1106	6	07/13/11	251	7.800	34.093	26.594	67.456	23.211	0.155	89.182	0.458
CCE-P1106	6	07/13/11	252	7.791	34.094	26.596	67.304	23.153	0.155	89.170	0.459
CCE-P1106	6	07/13/11	253	7.784	34.094	26.597	67.022	23.052	0.155	89.176	0.458
CCE-P1106	6	07/13/11	254	7.777	34.095	26.599	66.692	22.935	0.155	89.164	0.459
CCE-P1106	6	07/13/11	255	7.771	34.095	26.600	66.378	22.825	0.155	89.176	0.458
CCE-P1106	6	07/13/11	256	7.765	34.095	26.601	66.031	22.703	0.155	89.170	0.459
CCE-P1106	6	07/13/11	257	7.763	34.096	26.602	65.758	22.609	0.155	89.177	0.458
CCE-P1106	6	07/13/11	258	7.762	34.096	26.602	65.586	22.551	0.155	89.175	0.458
CCE-P1106	6	07/13/11	259	7.744	34.091	26.601	65.316	22.451	0.155	89.188	0.458
CCE-P1106	6	07/13/11	260	7.716	34.093	26.607	65.049	22.347	0.155	89.158	0.459
CCE-P1106	6	07/13/11	261	7.707	34.096	26.610	65.107	22.366	0.155	89.174	0.458
CCE-P1106	6	07/13/11	262	7.699	34.098	26.613	64.639	22.206	0.155	89.196	0.457
CCE-P1106	6	07/13/11	263	7.681	34.099	26.616	63.624	21.852	0.155	89.189	0.458
CCE-P1106	6	07/13/11	264	7.677	34.105	26.622	62.498	21.465	0.155	89.194	0.457
CCE-P1106	6	07/13/11	265	7.690	34.113	26.626	61.578	21.158	0.155	89.191	0.458
CCE-P1106	6	07/13/11	266	7.691	34.115	26.627	60.328	20.730	0.155	89.183	0.458
CCE-P1106	6	07/13/11	267	7.680	34.115	26.629	58.496	20.095	0.154	89.152	0.459
CCE-P1106	6	07/13/11	268	7.669	34.114	26.630	57.149	19.628	0.155	89.178	0.458
CCE-P1106	6	07/13/11	269	7.641	34.112	26.632	56.651	19.444	0.155	89.189	0.458
CCE-P1106	6	07/13/11	270	7.613	34.109	26.634	56.804	19.485	0.154	89.191	0.458
CCE-P1106	6	07/13/11	271	7.595	34.107	26.635	57.036	19.556	0.154	89.189	0.458
CCE-P1106	6	07/13/11	272	7.580	34.107	26.637	57.256	19.626	0.154	89.202	0.457
CCE-P1106	6	07/13/11	273	7.574	34.107	26.638	57.606	19.744	0.155	89.194	0.457
CCE-P1106	6	07/13/11	274	7.571	34.108	26.640	57.882	19.837	0.154	89.186	0.458
CCE-P1106	6	07/13/11	275	7.574	34.113	26.643	57.847	19.827	0.154	89.193	0.457
CCE-P1106	6	07/13/11	276	7.579	34.116	26.645	57.510	19.714	0.154	89.156	0.459
CCE-P1106	6	07/13/11	277	7.580	34.119	26.647	56.683	19.429	0.154	89.185	0.458
CCE-P1106	6	07/13/11	278	7.574	34.120	26.649	55.733	19.098	0.154	89.200	0.457
CCE-P1106	6	07/13/11	279	7.572	34.123	26.651	54.897	18.810	0.154	89.194	0.457
CCE-P1106	6	07/13/11	280	7.578	34.128	26.654	54.150	18.560	0.154	89.183	0.458
CCE-P1106	6	07/13/11	281	7.585	34.131	26.655	53.232	18.251	0.154	89.155	0.459
CCE-P1106	6	07/13/11	282	7.584	34.133	26.657	51.751	17.744	0.154	89.182	0.458
CCE-P1106	6	07/13/11	283	7.585	34.135	26.659	50.688	17.381	0.154	89.182	0.458
CCE-P1106	6	07/13/11	284	7.574	34.136	26.661	50.243	17.226	0.154	89.176	0.458
CCE-P1106	6	07/13/11	285	7.565	34.135	26.662	49.873	17.096	0.154	89.202	0.457
CCE-P1106	6	07/13/11	286	7.554	34.134	26.663	49.619	17.004	0.154	89.196	0.457
CCE-P1106	6	07/13/11	287	7.527	34.133	26.665	49.575	16.978	0.154	89.193	0.457
CCE-P1106	6	07/13/11	288	7.514	34.133	26.667	49.743	17.031	0.154	89.181	0.458
CCE-P1106	6	07/13/11	289	7.511	34.134	26.669	49.720	17.022	0.154	89.199	0.457
CCE-P1106	6	07/13/11	290	7.506	34.134	26.669	49.530	16.955	0.154	89.160	0.459
CCE-P1106	6	07/13/11	291	7.498	34.135	26.671	49.341	16.888	0.154	89.201	0.457
CCE-P1106	6	07/13/11	292	7.491	34.135	26.672	49.152	16.821	0.154	89.168	0.459
CCE-P1106	6	07/13/11	293	7.484	34.135	26.673	48.954	16.751	0.154	89.194	0.457
CCE-P1106	6	07/13/11	294	7.476	34.135	26.674	48.679	16.654	0.154	89.191	0.458
CCE-P1106	6	07/13/11	295	7.466	34.134	26.675	48.546	16.605	0.154	89.190	0.458
CCE-P1106	6	07/13/11	296	7.447	34.132	26.676	48.535	16.595	0.154	89.206	0.457
CCE-P1106	6	07/13/11	297	7.433	34.132	26.679	48.508	16.581	0.154	89.201	0.457
CCE-P1106	6	07/13/11	298	7.418	34.131	26.679	48.310	16.509	0.154	89.204	0.457
CCE-P1106	6	07/13/11	299	7.410	34.132	26.682	48.118	16.441	0.154	89.197	0.457
CCE-P1106	6	07/13/11	300	7.400	34.133	26.684	47.973	16.388	0.154	89.187	0.458
CCE-P1106	6	07/13/11	301	7.397	34.134	26.685	47.940	16.377	0.154	89.198	0.457

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	302	7.396	34.136	26.687	47.793	16.327	0.154	89.208	0.457
CCE-P1106	6	07/13/11	303	7.394	34.136	26.687	47.376	16.184	0.154	89.193	0.457
CCE-P1106	6	07/13/11	304	7.390	34.137	26.688	47.010	16.056	0.154	89.216	0.456
CCE-P1106	6	07/13/11	305	7.370	34.132	26.687	46.769	15.967	0.154	89.201	0.457
CCE-P1106	6	07/13/11	306	7.343	34.131	26.691	46.708	15.937	0.154	89.199	0.457
CCE-P1106	6	07/13/11	307	7.315	34.129	26.693	46.635	15.902	0.154	89.177	0.458
CCE-P1106	6	07/13/11	308	7.298	34.128	26.695	46.710	15.921	0.154	89.204	0.457
CCE-P1106	6	07/13/11	309	7.275	34.126	26.696	47.050	16.029	0.154	89.205	0.457
CCE-P1106	6	07/13/11	310	7.251	34.126	26.699	47.221	16.078	0.154	89.200	0.457
CCE-P1106	6	07/13/11	311	7.244	34.128	26.702	47.239	16.082	0.154	89.203	0.457
CCE-P1106	6	07/13/11	312	7.246	34.132	26.705	47.109	16.038	0.154	89.206	0.457
CCE-P1106	6	07/13/11	313	7.242	34.133	26.707	46.572	15.854	0.154	89.217	0.456
CCE-P1106	6	07/13/11	314	7.234	34.134	26.708	45.915	15.628	0.154	89.209	0.457
CCE-P1106	6	07/13/11	315	7.228	34.134	26.709	45.551	15.502	0.154	89.182	0.458
CCE-P1106	6	07/13/11	316	7.217	34.134	26.710	45.409	15.450	0.154	89.195	0.457
CCE-P1106	6	07/13/11	317	7.200	34.132	26.712	45.212	15.377	0.154	89.220	0.456
CCE-P1106	6	07/13/11	318	7.185	34.133	26.714	45.110	15.337	0.154	89.204	0.457
CCE-P1106	6	07/13/11	319	7.172	34.133	26.716	45.001	15.295	0.154	89.195	0.457
CCE-P1106	6	07/13/11	320	7.158	34.134	26.719	44.859	15.242	0.154	89.215	0.456
CCE-P1106	6	07/13/11	321	7.148	34.134	26.720	44.665	15.172	0.154	89.210	0.457
CCE-P1106	6	07/13/11	322	7.138	34.133	26.721	44.461	15.099	0.154	89.218	0.456
CCE-P1106	6	07/13/11	323	7.131	34.134	26.722	44.309	15.045	0.154	89.218	0.456
CCE-P1106	6	07/13/11	324	7.126	34.134	26.724	44.178	14.999	0.154	89.216	0.456
CCE-P1106	6	07/13/11	325	7.112	34.135	26.726	44.081	14.961	0.154	89.218	0.456
CCE-P1106	6	07/13/11	326	7.094	34.135	26.728	43.961	14.914	0.154	89.208	0.457
CCE-P1106	6	07/13/11	327	7.083	34.135	26.730	43.828	14.864	0.154	89.210	0.457
CCE-P1106	6	07/13/11	328	7.080	34.138	26.733	43.508	14.755	0.154	89.200	0.457
CCE-P1106	6	07/13/11	329	7.073	34.139	26.734	43.214	14.652	0.154	89.225	0.456
CCE-P1106	6	07/13/11	330	7.069	34.140	26.736	42.766	14.499	0.154	89.218	0.456
CCE-P1106	6	07/13/11	331	7.062	34.140	26.737	42.392	14.370	0.154	89.219	0.456
CCE-P1106	6	07/13/11	332	7.045	34.138	26.738	42.049	14.248	0.154	89.211	0.457
CCE-P1106	6	07/13/11	333	7.035	34.138	26.739	41.866	14.182	0.154	89.217	0.456
CCE-P1106	6	07/13/11	334	7.033	34.139	26.740	41.875	14.184	0.154	89.216	0.456
CCE-P1106	6	07/13/11	335	7.028	34.139	26.741	41.924	14.200	0.154	89.182	0.458
CCE-P1106	6	07/13/11	336	7.021	34.139	26.742	41.913	14.194	0.154	89.196	0.457
CCE-P1106	6	07/13/11	337	7.017	34.140	26.743	41.882	14.182	0.154	89.220	0.456
CCE-P1106	6	07/13/11	338	7.012	34.141	26.745	41.747	14.135	0.154	89.214	0.457
CCE-P1106	6	07/13/11	339	7.005	34.142	26.747	41.531	14.060	0.154	89.209	0.457
CCE-P1106	6	07/13/11	340	6.982	34.143	26.750	41.146	13.922	0.154	89.214	0.457
CCE-P1106	6	07/13/11	341	6.973	34.144	26.753	40.780	13.795	0.154	89.202	0.457
CCE-P1106	6	07/13/11	342	6.968	34.145	26.754	40.461	13.686	0.154	89.196	0.457
CCE-P1106	6	07/13/11	343	6.961	34.146	26.756	40.102	13.562	0.154	89.213	0.457
CCE-P1106	6	07/13/11	344	6.954	34.147	26.757	39.750	13.440	0.154	89.216	0.456
CCE-P1106	6	07/13/11	345	6.951	34.147	26.758	39.492	13.352	0.154	89.230	0.456
CCE-P1106	6	07/13/11	346	6.946	34.148	26.759	39.230	13.262	0.154	89.221	0.456
CCE-P1106	6	07/13/11	347	6.939	34.148	26.761	39.165	13.238	0.154	89.218	0.456
CCE-P1106	6	07/13/11	348	6.924	34.148	26.763	39.009	13.180	0.154	89.218	0.456
CCE-P1106	6	07/13/11	349	6.910	34.148	26.764	38.844	13.119	0.154	89.210	0.457
CCE-P1106	6	07/13/11	350	6.895	34.148	26.766	38.596	13.031	0.154	89.226	0.456
CCE-P1106	6	07/13/11	351	6.888	34.149	26.768	38.287	12.924	0.154	89.226	0.456
CCE-P1106	6	07/13/11	352	6.884	34.150	26.769	38.122	12.868	0.154	89.230	0.456
CCE-P1106	6	07/13/11	353	6.878	34.151	26.771	37.848	12.774	0.154	89.227	0.456
CCE-P1106	6	07/13/11	354	6.870	34.151	26.772	37.388	12.616	0.154	89.218	0.456
CCE-P1106	6	07/13/11	355	6.863	34.151	26.773	37.068	12.506	0.154	89.210	0.457
CCE-P1106	6	07/13/11	356	6.853	34.151	26.774	36.950	12.463	0.154	89.230	0.456
CCE-P1106	6	07/13/11	357	6.845	34.151	26.776	36.893	12.442	0.154	89.232	0.456

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	358	6.834	34.151	26.777	36.767	12.397	0.154	89.230	0.456
CCE-P1106	6	07/13/11	359	6.828	34.151	26.778	36.677	12.364	0.154	89.212	0.457
CCE-P1106	6	07/13/11	360	6.820	34.151	26.779	36.560	12.323	0.154	89.223	0.456
CCE-P1106	6	07/13/11	361	6.811	34.151	26.780	36.567	12.322	0.154	89.222	0.456
CCE-P1106	6	07/13/11	362	6.799	34.151	26.782	36.503	12.297	0.154	89.236	0.456
CCE-P1106	6	07/13/11	363	6.786	34.152	26.784	36.432	12.270	0.154	89.236	0.456
CCE-P1106	6	07/13/11	364	6.778	34.153	26.786	36.312	12.227	0.154	89.227	0.456
CCE-P1106	6	07/13/11	365	6.773	34.153	26.787	36.060	12.140	0.154	89.231	0.456
CCE-P1106	6	07/13/11	366	6.765	34.154	26.789	35.762	12.038	0.154	89.229	0.456
CCE-P1106	6	07/13/11	367	6.756	34.155	26.791	35.578	11.973	0.154	89.238	0.455
CCE-P1106	6	07/13/11	368	6.749	34.156	26.792	35.288	11.873	0.154	89.233	0.456
CCE-P1106	6	07/13/11	369	6.734	34.156	26.794	35.088	11.802	0.154	89.224	0.456
CCE-P1106	6	07/13/11	370	6.718	34.158	26.798	34.851	11.717	0.154	89.231	0.456
CCE-P1106	6	07/13/11	371	6.705	34.158	26.800	34.620	11.636	0.154	89.216	0.456
CCE-P1106	6	07/13/11	372	6.698	34.158	26.801	34.367	11.549	0.154	89.227	0.456
CCE-P1106	6	07/13/11	373	6.693	34.160	26.803	34.005	11.426	0.154	89.233	0.456
CCE-P1106	6	07/13/11	374	6.690	34.161	26.804	33.674	11.314	0.154	89.231	0.456
CCE-P1106	6	07/13/11	375	6.688	34.163	26.806	33.403	11.223	0.154	89.230	0.456
CCE-P1106	6	07/13/11	376	6.686	34.164	26.808	33.053	11.106	0.154	89.239	0.455
CCE-P1106	6	07/13/11	377	6.683	34.165	26.809	32.722	10.994	0.154	89.240	0.455
CCE-P1106	6	07/13/11	378	6.679	34.168	26.811	32.544	10.934	0.154	89.241	0.455
CCE-P1106	6	07/13/11	379	6.681	34.170	26.813	32.376	10.878	0.154	89.233	0.456
CCE-P1106	6	07/13/11	380	6.677	34.171	26.814	32.122	10.792	0.154	89.228	0.456
CCE-P1106	6	07/13/11	381	6.675	34.173	26.816	31.845	10.699	0.154	89.222	0.456
CCE-P1106	6	07/13/11	382	6.673	34.174	26.817	31.542	10.597	0.154	89.239	0.455
CCE-P1106	6	07/13/11	383	6.672	34.174	26.817	31.278	10.508	0.154	89.234	0.456
CCE-P1106	6	07/13/11	384	6.673	34.175	26.818	31.069	10.438	0.154	89.232	0.456
CCE-P1106	6	07/13/11	385	6.675	34.177	26.819	30.939	10.396	0.154	89.229	0.456
CCE-P1106	6	07/13/11	386	6.668	34.177	26.820	30.691	10.311	0.154	89.220	0.456
CCE-P1106	6	07/13/11	387	6.650	34.178	26.823	30.398	10.208	0.154	89.232	0.456
CCE-P1106	6	07/13/11	388	6.637	34.178	26.825	30.248	10.155	0.154	89.238	0.455
CCE-P1106	6	07/13/11	389	6.618	34.176	26.826	30.208	10.137	0.154	89.230	0.456
CCE-P1106	6	07/13/11	390	6.596	34.174	26.827	30.210	10.131	0.154	89.237	0.455
CCE-P1106	6	07/13/11	391	6.601	34.178	26.830	30.264	10.151	0.154	89.201	0.457
CCE-P1106	6	07/13/11	392	6.603	34.180	26.831	30.230	10.139	0.154	89.217	0.456
CCE-P1106	6	07/13/11	393	6.595	34.178	26.831	30.016	10.065	0.154	89.233	0.456
CCE-P1106	6	07/13/11	394	6.576	34.178	26.833	29.777	9.979	0.154	89.228	0.456
CCE-P1106	6	07/13/11	395	6.557	34.179	26.836	29.550	9.898	0.154	89.215	0.456
CCE-P1106	6	07/13/11	396	6.550	34.179	26.837	29.432	9.856	0.154	89.239	0.455
CCE-P1106	6	07/13/11	397	6.543	34.178	26.838	29.365	9.832	0.154	89.233	0.456
CCE-P1106	6	07/13/11	398	6.536	34.178	26.838	29.324	9.817	0.154	89.237	0.456
CCE-P1106	6	07/13/11	399	6.530	34.179	26.840	29.210	9.777	0.154	89.236	0.456
CCE-P1106	6	07/13/11	400	6.523	34.179	26.841	29.175	9.764	0.154	89.237	0.455
CCE-P1106	6	07/13/11	401	6.515	34.179	26.842	29.101	9.737	0.154	89.233	0.456
CCE-P1106	6	07/13/11	402	6.503	34.180	26.844	28.978	9.693	0.154	89.235	0.456
CCE-P1106	6	07/13/11	403	6.495	34.181	26.846	28.839	9.645	0.154	89.238	0.455
CCE-P1106	6	07/13/11	404	6.487	34.180	26.847	28.616	9.568	0.154	89.240	0.455
CCE-P1106	6	07/13/11	405	6.477	34.179	26.847	28.588	9.556	0.154	89.231	0.456
CCE-P1106	6	07/13/11	406	6.467	34.179	26.848	28.544	9.539	0.154	89.231	0.456
CCE-P1106	6	07/13/11	407	6.456	34.179	26.849	28.586	9.551	0.154	89.241	0.455
CCE-P1106	6	07/13/11	408	6.444	34.180	26.852	28.582	9.547	0.154	89.241	0.455
CCE-P1106	6	07/13/11	409	6.452	34.183	26.853	28.516	9.528	0.154	89.247	0.455
CCE-P1106	6	07/13/11	410	6.443	34.183	26.855	28.194	9.418	0.154	89.241	0.455
CCE-P1106	6	07/13/11	411	6.441	34.184	26.856	27.924	9.328	0.154	89.242	0.455
CCE-P1106	6	07/13/11	412	6.438	34.185	26.857	27.778	9.279	0.154	89.248	0.455
CCE-P1106	6	07/13/11	413	6.439	34.185	26.857	27.674	9.245	0.154	89.237	0.456



Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (µmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	414	6.438	34.187	26.858	27.639	9.233	0.154	89.249	0.455
CCE-P1106	6	07/13/11	415	6.441	34.189	26.860	27.468	9.177	0.154	89.237	0.455
CCE-P1106	6	07/13/11	416	6.441	34.191	26.861	26.973	9.012	0.154	89.229	0.456
CCE-P1106	6	07/13/11	417	6.433	34.192	26.863	26.649	8.903	0.154	89.224	0.456
CCE-P1106	6	07/13/11	418	6.423	34.192	26.865	26.469	8.841	0.154	89.252	0.455
CCE-P1106	6	07/13/11	419	6.411	34.192	26.866	26.337	8.794	0.154	89.250	0.455
CCE-P1106	6	07/13/11	420	6.395	34.191	26.867	26.215	8.750	0.154	89.248	0.455
CCE-P1106	6	07/13/11	421	6.382	34.190	26.868	26.165	8.730	0.154	89.250	0.455
CCE-P1106	6	07/13/11	422	6.362	34.189	26.870	26.132	8.715	0.154	89.254	0.455
CCE-P1106	6	07/13/11	423	6.352	34.191	26.873	25.938	8.647	0.154	89.234	0.456
CCE-P1106	6	07/13/11	424	6.343	34.191	26.874	25.870	8.623	0.154	89.254	0.455
CCE-P1106	6	07/13/11	425	6.328	34.190	26.875	25.759	8.583	0.154	89.260	0.454
CCE-P1106	6	07/13/11	426	6.317	34.189	26.876	25.718	8.567	0.154	89.266	0.454
CCE-P1106	6	07/13/11	427	6.302	34.189	26.878	25.751	8.575	0.154	89.267	0.454
CCE-P1106	6	07/13/11	428	6.292	34.190	26.880	25.697	8.555	0.154	89.271	0.454
CCE-P1106	6	07/13/11	429	6.281	34.190	26.881	25.574	8.512	0.154	89.267	0.454
CCE-P1106	6	07/13/11	430	6.273	34.190	26.883	25.473	8.476	0.154	89.271	0.454
CCE-P1106	6	07/13/11	431	6.271	34.191	26.883	25.391	8.448	0.154	89.272	0.454
CCE-P1106	6	07/13/11	432	6.267	34.192	26.885	25.207	8.386	0.154	89.270	0.454
CCE-P1106	6	07/13/11	433	6.262	34.193	26.886	25.214	8.387	0.154	89.278	0.454
CCE-P1106	6	07/13/11	434	6.261	34.194	26.887	25.091	8.346	0.154	89.231	0.456
CCE-P1106	6	07/13/11	435	6.258	34.195	26.888	24.885	8.277	0.154	89.242	0.455
CCE-P1106	6	07/13/11	436	6.252	34.195	26.889	24.793	8.245	0.154	89.257	0.455
CCE-P1106	6	07/13/11	437	6.249	34.196	26.890	24.596	8.179	0.154	89.256	0.455
CCE-P1106	6	07/13/11	438	6.246	34.197	26.891	24.411	8.116	0.154	89.252	0.455
CCE-P1106	6	07/13/11	439	6.241	34.198	26.893	24.294	8.076	0.154	89.191	0.458
CCE-P1106	6	07/13/11	440	6.238	34.199	26.894	24.249	8.060	0.154	89.215	0.457
CCE-P1106	6	07/13/11	441	6.236	34.200	26.895	24.079	8.003	0.154	89.236	0.456
CCE-P1106	6	07/13/11	442	6.232	34.201	26.896	23.886	7.938	0.154	89.261	0.454
CCE-P1106	6	07/13/11	443	6.225	34.202	26.898	23.820	7.915	0.154	89.259	0.455
CCE-P1106	6	07/13/11	444	6.211	34.202	26.899	23.661	7.859	0.154	89.251	0.455
CCE-P1106	6	07/13/11	445	6.198	34.202	26.901	23.492	7.800	0.154	89.254	0.455
CCE-P1106	6	07/13/11	446	6.188	34.202	26.902	23.349	7.751	0.154	89.256	0.455
CCE-P1106	6	07/13/11	447	6.184	34.203	26.904	23.234	7.711	0.154	89.245	0.455
CCE-P1106	6	07/13/11	448	6.181	34.204	26.905	23.118	7.673	0.154	89.253	0.455
CCE-P1106	6	07/13/11	449	6.177	34.205	26.907	23.009	7.636	0.154	89.261	0.454
CCE-P1106	6	07/13/11	450	6.175	34.206	26.908	22.886	7.594	0.154	89.237	0.455
CCE-P1106	6	07/13/11	451	6.168	34.206	26.909	22.728	7.541	0.154	89.240	0.455
CCE-P1106	6	07/13/11	452	6.158	34.207	26.911	22.605	7.498	0.154	89.257	0.455
CCE-P1106	6	07/13/11	453	6.151	34.208	26.912	22.538	7.475	0.154	89.253	0.455
CCE-P1106	6	07/13/11	454	6.146	34.209	26.914	22.430	7.438	0.154	89.256	0.455
CCE-P1106	6	07/13/11	455	6.138	34.209	26.915	22.287	7.390	0.154	89.262	0.454
CCE-P1106	6	07/13/11	456	6.129	34.210	26.917	22.139	7.339	0.154	89.259	0.455
CCE-P1106	6	07/13/11	457	6.125	34.211	26.918	21.910	7.262	0.154	89.254	0.455
CCE-P1106	6	07/13/11	458	6.122	34.213	26.920	21.838	7.237	0.154	89.253	0.455
CCE-P1106	6	07/13/11	459	6.119	34.214	26.921	21.704	7.192	0.154	89.252	0.455
CCE-P1106	6	07/13/11	460	6.113	34.214	26.922	21.490	7.120	0.154	89.249	0.455
CCE-P1106	6	07/13/11	461	6.099	34.215	26.924	21.392	7.085	0.154	89.256	0.455
CCE-P1106	6	07/13/11	462	6.092	34.216	26.926	21.167	7.010	0.154	89.263	0.454
CCE-P1106	6	07/13/11	463	6.085	34.216	26.927	21.000	6.953	0.154	89.221	0.456
CCE-P1106	6	07/13/11	464	6.078	34.217	26.928	20.891	6.917	0.154	89.274	0.454
CCE-P1106	6	07/13/11	465	6.070	34.217	26.930	22.228	7.354	0.154	89.281	0.454
CCE-P1106	6	07/13/11	466	6.071	34.218	26.930	22.129	7.321	0.154	89.274	0.454
CCE-P1106	6	07/13/11	467	6.072	34.219	26.931	22.055	7.297	0.154	89.269	0.454
CCE-P1106	6	07/13/11	468	6.068	34.220	26.933	20.460	6.773	0.154	89.305	0.452
CCE-P1106	6	07/13/11	469	6.059	34.221	26.934	20.372	6.742	0.154	89.302	0.453

Cruise	Cycle	Date	Pressure (db)	Temp (° C)	Salinity	Sigma	Oxygen (μmol kg-1)	Oxygen (% sat)	Fluoresc (volts)	Transm (%)	Lt. extinc (m-1)
CCE-P1106	6	07/13/11	470	6.048	34.221	26.936	20.285	6.712	0.154	89.308	0.452
CCE-P1106	6	07/13/11	471	6.033	34.220	26.937	20.083	6.644	0.154	89.305	0.452
CCE-P1106	6	07/13/11	472	6.019	34.219	26.938	20.046	6.629	0.154	89.255	0.455
CCE-P1106	6	07/13/11	473	6.008	34.219	26.939	20.019	6.619	0.154	89.280	0.454
CCE-P1106	6	07/13/11	474	6.000	34.218	26.940	20.045	6.627	0.154	89.279	0.454
CCE-P1106	6	07/13/11	475	5.990	34.218	26.941	20.024	6.619	0.154	89.264	0.454
CCE-P1106	6	07/13/11	476	5.983	34.218	26.942	19.982	6.604	0.154	89.276	0.454
CCE-P1106	6	07/13/11	477	5.975	34.218	26.942	19.974	6.600	0.154	89.283	0.453
CCE-P1106	6	07/13/11	478	5.966	34.219	26.945	19.890	6.571	0.154	89.284	0.453
CCE-P1106	6	07/13/11	479	5.912	34.207	26.942	20.794	6.861	0.154	89.245	0.455
CCE-P1106	6	07/13/11	480	5.907	34.207	26.943	20.584	6.791	0.154	89.271	0.454
CCE-P1106	6	07/13/11	481	5.904	34.209	26.944	20.487	6.759	0.154	89.275	0.454
CCE-P1106	6	07/13/11	482	5.901	34.209	26.945	20.439	6.742	0.154	89.263	0.454
CCE-P1106	6	07/13/11	483	5.899	34.210	26.946	20.361	6.715	0.154	89.255	0.455
CCE-P1106	6	07/13/11	484	5.901	34.211	26.946	20.279	6.688	0.154	89.246	0.455
CCE-P1106	6	07/13/11	485	5.902	34.212	26.947	20.125	6.637	0.154	89.253	0.455
CCE-P1106	6	07/13/11	486	5.900	34.213	26.948	20.061	6.615	0.154	89.245	0.455
CCE-P1106	6	07/13/11	487	5.895	34.214	26.950	19.934	6.573	0.154	89.250	0.455
CCE-P1106	6	07/13/11	488	5.889	34.215	26.951	19.786	6.523	0.154	89.276	0.454
CCE-P1106	6	07/14/11	489	5.821	34.201	26.948	21.590	7.109	0.154	89.263	0.454
CCE-P1106	6	07/14/11	490	5.852	34.212	26.953	20.477	6.746	0.154	89.222	0.456
CCE-P1106	6	07/14/11	491	5.846	34.213	26.955	20.386	6.715	0.154	89.211	0.457
CCE-P1106	6	07/14/11	492	5.843	34.213	26.955	20.283	6.681	0.154	89.195	0.457
CCE-P1106	6	07/14/11	493	5.842	34.213	26.955	20.024	6.595	0.154	89.213	0.457
CCE-P1106	6	07/14/11	494	5.838	34.213	26.956	20.067	6.609	0.154	89.211	0.457
CCE-P1106	6	07/14/11	495	5.838	34.219	26.961	20.119	6.626	0.154	89.214	0.457
CCE-P1106	6	07/14/11	496	5.848	34.220	26.960	19.956	6.575	0.154	89.212	0.457
CCE-P1106	6	07/14/11	497	5.844	34.220	26.961	19.489	6.421	0.154	89.215	0.456
CCE-P1106	6	07/14/11	498	5.836	34.221	26.962	19.244	6.339	0.154	89.218	0.456
CCE-P1106	6	07/14/11	499	5.823	34.221	26.964	19.212	6.327	0.154	89.216	0.456
CCE-P1106	6	07/14/11	500	5.813	34.220	26.965	18.985	6.250	0.154	89.217	0.456