

CCE LTER P0605 CTD averages - 5 cycles

Cruise	Cycle	Pressure	Temp	TempStDev	Salinity	Sigma	Oxygen	OxyPerSat	Fluor	Transm	Beam c	Transm_rev	beam c_rev
								%			Lt. extinct	RG 12/21/07	corrected
CCE-P0605	1	2	12.150	0.560	33.596	25.435	253.755	95.741	6.317	see corrected values		86.688	0.571
CCE-P0605	1	3	12.122	0.528	33.597	25.441	253.886	95.948	6.770	for Cycle 1 (to right)		86.937	0.560
CCE-P0605	1	4	12.125	0.522	33.597	25.442	253.870	95.729	6.927			86.919	0.561
CCE-P0605	1	5	12.116	0.509	33.598	25.444	253.861	95.804	7.187			87.001	0.557
CCE-P0605	1	6	12.116	0.510	33.598	25.445	254.087	95.813	7.424			87.003	0.557
CCE-P0605	1	7	12.081	0.468	33.599	25.453	253.501	95.806	7.428			87.008	0.557
CCE-P0605	1	8	12.031	0.418	33.601	25.462	252.322	95.554	7.559			87.246	0.546
CCE-P0605	1	9	12.012	0.417	33.601	25.467	251.019	94.990	7.543			87.542	0.532
CCE-P0605	1	10	11.988	0.404	33.602	25.472	249.860	94.733	7.426			87.662	0.527
CCE-P0605	1	11	11.976	0.410	33.605	25.477	248.969	94.337	7.194			87.994	0.512
CCE-P0605	1	12	11.970	0.421	33.605	25.479	247.857	93.841	7.023			88.158	0.504
CCE-P0605	1	13	11.945	0.419	33.609	25.486	246.628	93.418	6.940			88.389	0.494
CCE-P0605	1	14	11.927	0.409	33.611	25.491	245.193	92.913	6.698			88.654	0.482
CCE-P0605	1	15	11.903	0.397	33.613	25.497	243.864	92.285	6.481			88.944	0.469
CCE-P0605	1	16	11.886	0.390	33.613	25.500	242.880	91.791	6.391			89.290	0.453
CCE-P0605	1	17	11.861	0.377	33.614	25.506	241.675	91.409	6.195			89.449	0.446
CCE-P0605	1	18	11.837	0.372	33.617	25.512	240.128	90.914	6.102			89.717	0.434
CCE-P0605	1	19	11.807	0.353	33.620	25.520	238.563	90.362	5.859			90.040	0.420
CCE-P0605	1	20	11.778	0.343	33.622	25.528	236.570	89.620	5.512			90.362	0.405
CCE-P0605	1	21	11.745	0.332	33.626	25.536	234.917	88.942	5.250			90.727	0.389
CCE-P0605	1	22	11.729	0.326	33.628	25.541	233.648	88.290	5.233			91.028	0.376
CCE-P0605	1	23	11.694	0.303	33.630	25.551	231.779	87.665	5.021			91.149	0.371
CCE-P0605	1	24	11.655	0.273	33.633	25.559	229.892	86.956	4.793			91.527	0.354
CCE-P0605	1	25	11.622	0.268	33.637	25.568	227.892	86.104	4.598			91.792	0.343
CCE-P0605	1	26	11.588	0.261	33.640	25.577	225.831	85.280	4.488			92.040	0.332
CCE-P0605	1	27	11.567	0.255	33.642	25.583	224.182	84.542	4.394			92.238	0.323
CCE-P0605	1	28	11.537	0.249	33.645	25.591	222.288	83.937	4.190			92.477	0.313
CCE-P0605	1	29	11.498	0.237	33.649	25.600	220.005	83.238	4.018			92.726	0.302
CCE-P0605	1	30	11.474	0.233	33.651	25.607	217.752	82.244	3.844			92.985	0.291
CCE-P0605	1	31	11.439	0.239	33.654	25.615	215.215	81.283	3.658			93.185	0.282
CCE-P0605	1	32	11.405	0.232	33.657	25.624	212.764	80.490	3.538			93.451	0.271
CCE-P0605	1	33	11.371	0.224	33.662	25.634	210.440	79.629	3.344			93.682	0.261
CCE-P0605	1	34	11.332	0.252	33.666	25.644	207.905	78.617	3.219			93.933	0.250
CCE-P0605	1	35	11.279	0.330	33.671	25.657	204.546	77.527	3.078			94.135	0.242
CCE-P0605	1	36	11.226	0.380	33.676	25.672	200.769	76.198	2.845			94.388	0.231
CCE-P0605	1	37	11.173	0.404	33.682	25.685	196.845	75.012	2.705			94.576	0.223
CCE-P0605	1	38	11.127	0.414	33.686	25.697	193.549	73.850	2.585			94.833	0.212
CCE-P0605	1	39	11.074	0.422	33.693	25.712	189.676	72.444	2.480			95.021	0.204
CCE-P0605	1	40	11.022	0.412	33.700	25.726	185.491	70.727	2.377			95.216	0.196
CCE-P0605	1	41	10.964	0.402	33.707	25.743	180.752	68.757	2.172			95.382	0.189
CCE-P0605	1	42	10.911	0.390	33.714	25.757	176.878	67.421	2.050			95.569	0.181
CCE-P0605	1	43	10.845	0.383	33.720	25.774	172.787	66.199	1.876			95.793	0.172

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CCE-P0605	1	44	10.771	0.391	33.728	25.793	167.882	64.471	1.778			96.056	0.161
CCE-P0605	1	45	10.694	0.395	33.734	25.812	162.792	62.197	1.612			96.265	0.152
CCE-P0605	1	46	10.626	0.397	33.742	25.829	158.159	60.157	1.563			96.522	0.142
CCE-P0605	1	47	10.566	0.403	33.749	25.845	154.443	58.818	1.494			96.671	0.135
CCE-P0605	1	48	10.517	0.402	33.756	25.859	151.334	57.724	1.425			96.846	0.128
CCE-P0605	1	49	10.471	0.407	33.764	25.873	147.548	55.925	1.347			96.974	0.123
CCE-P0605	1	50	10.427	0.393	33.771	25.886	143.885	54.124	1.309			97.032	0.121
CCE-P0605	1	51	10.387	0.388	33.776	25.897	141.278	53.165	1.245			97.161	0.115
CCE-P0605	1	52	10.338	0.359	33.783	25.911	138.042	51.952	1.086			97.323	0.109
CCE-P0605	1	53	10.266	0.349	33.788	25.928	134.589	50.531	1.021			97.515	0.101
CCE-P0605	1	54	10.196	0.335	33.795	25.945	131.533	49.323	0.919			97.612	0.097
CCE-P0605	1	55	10.143	0.327	33.803	25.960	129.154	48.402	0.899			97.754	0.091
CCE-P0605	1	56	10.114	0.325	33.810	25.970	127.033	47.420	0.885			97.849	0.087
CCE-P0605	1	57	10.090	0.322	33.816	25.979	125.001	46.338	0.855			97.902	0.085
CCE-P0605	1	58	10.052	0.311	33.824	25.992	122.750	45.444	0.828			97.967	0.082
CCE-P0605	1	59	10.010	0.296	33.832	26.005	120.969	44.688	0.823			97.994	0.081
CCE-P0605	1	60	9.982	0.289	33.836	26.013	119.719	44.072	0.817			98.073	0.078
CCE-P0605	1	61	9.964	0.290	33.839	26.019	118.710	43.530	0.807			98.094	0.077
CCE-P0605	1	62	9.942	0.298	33.843	26.026	117.699	42.937	0.806			98.110	0.076
CCE-P0605	1	63	9.914	0.302	33.847	26.033	116.830	42.591	0.802			98.135	0.075
CCE-P0605	1	64	9.890	0.307	33.851	26.040	116.115	42.282	0.795			98.159	0.074
CCE-P0605	1	65	9.860	0.313	33.855	26.049	115.352	41.993	0.784			98.168	0.074
CCE-P0605	1	66	9.841	0.311	33.859	26.055	114.628	41.699	0.775			98.198	0.073
CCE-P0605	1	67	9.818	0.314	33.864	26.063	113.831	41.340	0.768			98.227	0.072
CCE-P0605	1	68	9.785	0.305	33.869	26.072	112.926	41.041	0.772			98.224	0.072
CCE-P0605	1	69	9.747	0.289	33.873	26.082	112.020	40.755	0.750			98.265	0.070
CCE-P0605	1	70	9.717	0.292	33.878	26.091	111.117	40.393	0.741			98.284	0.069
CCE-P0605	1	71	9.685	0.277	33.885	26.102	110.249	40.104	0.726			98.282	0.069
CCE-P0605	1	72	9.659	0.274	33.889	26.109	109.199	39.636	0.741			98.287	0.069
CCE-P0605	1	73	9.634	0.262	33.894	26.117	108.352	39.188	0.712			98.297	0.069
CCE-P0605	1	74	9.612	0.254	33.896	26.123	107.937	38.965	0.734			98.290	0.069
CCE-P0605	1	75	9.588	0.249	33.897	26.127	107.701	38.777	0.722			98.293	0.069
CCE-P0605	1	76	9.562	0.246	33.899	26.133	107.416	38.589	0.723			98.292	0.069
CCE-P0605	1	77	9.540	0.236	33.902	26.139	107.075	38.420	0.724			98.315	0.068
CCE-P0605	1	78	9.513	0.216	33.908	26.148	106.523	38.307	0.708			98.336	0.067
CCE-P0605	1	79	9.485	0.204	33.913	26.156	105.955	38.112	0.723			98.354	0.066
CCE-P0605	1	80	9.451	0.191	33.917	26.166	105.562	37.927	0.713			98.362	0.066
CCE-P0605	1	81	9.433	0.184	33.921	26.171	105.209	37.763	0.728			98.379	0.065
CCE-P0605	1	82	9.408	0.168	33.925	26.179	104.818	37.591	0.715			98.383	0.065
CCE-P0605	1	83	9.382	0.175	33.930	26.187	104.394	37.418	0.709			98.398	0.065
CCE-P0605	1	84	9.358	0.173	33.933	26.193	103.982	37.217	0.704			98.402	0.064
CCE-P0605	1	85	9.328	0.173	33.937	26.201	103.787	37.080	0.710			98.426	0.063
CCE-P0605	1	86	9.311	0.174	33.939	26.205	103.648	37.011	0.709			98.451	0.062
CCE-P0605	1	87	9.290	0.183	33.943	26.212	103.313	36.878	0.707			98.462	0.062

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CCE-P0605	1	88	9.277	0.182	33.947	26.217	102.919	36.770	0.718			98.452	0.062
CCE-P0605	1	89	9.263	0.185	33.951	26.223	102.531	36.648	0.708			98.445	0.063
CCE-P0605	1	90	9.251	0.186	33.954	26.227	102.172	36.480	0.706			98.472	0.062
CCE-P0605	1	91	9.238	0.186	33.957	26.232	101.898	36.367	0.716			98.487	0.061
CCE-P0605	1	92	9.228	0.186	33.960	26.235	101.610	36.228	0.704			98.505	0.060
CCE-P0605	1	93	9.221	0.187	33.962	26.238	101.313	36.096	0.717			98.505	0.060
CCE-P0605	1	94	9.212	0.184	33.965	26.242	100.991	35.976	0.700			98.528	0.059
CCE-P0605	1	95	9.202	0.180	33.968	26.246	100.674	35.888	0.709			98.534	0.059
CCE-P0605	1	96	9.189	0.182	33.972	26.251	100.361	35.779	0.716			98.538	0.059
CCE-P0605	1	97	9.179	0.179	33.975	26.255	99.978	35.659	0.705			98.554	0.058
CCE-P0605	1	98	9.170	0.180	33.978	26.259	99.612	35.519	0.719			98.562	0.058
CCE-P0605	1	99	9.163	0.179	33.981	26.263	99.120	35.354	0.706			98.571	0.058
CCE-P0605	1	100	9.160	0.176	33.985	26.267	98.572	35.182	0.712			98.574	0.057
CCE-P0605	1	101	9.152	0.179	33.991	26.272	97.918	35.028	0.711			98.574	0.057
CCE-P0605	1	102	9.157	0.173	34.001	26.277	95.931	34.398	0.715			98.545	0.059
CCE-P0605	1	103	9.123	0.166	34.007	26.285	95.785	34.394	0.723			98.566	0.058
CCE-P0605	1	104	9.118	0.174	34.011	26.290	95.154	34.149	0.714			98.554	0.058
CCE-P0605	1	105	9.111	0.184	34.017	26.295	94.629	33.981	0.714			98.569	0.058
CCE-P0605	1	106	9.105	0.191	34.020	26.298	94.076	33.790	0.708			98.561	0.058
CCE-P0605	1	107	9.098	0.195	34.024	26.303	93.378	33.545	0.700			98.557	0.058
CCE-P0605	1	108	9.089	0.198	34.028	26.307	92.611	33.288	0.707			98.467	0.062
CCE-P0605	1	109	9.080	0.199	34.033	26.313	91.921	33.062	0.725			98.490	0.061
CCE-P0605	1	110	9.073	0.196	34.035	26.315	91.373	32.851	0.724			98.519	0.060
CCE-P0605	1	111	9.066	0.192	34.038	26.319	90.854	32.647	0.727			98.522	0.060
CCE-P0605	1	112	9.067	0.187	34.044	26.323	90.138	32.418	0.717			98.533	0.059
CCE-P0605	1	113	9.067	0.185	34.047	26.326	89.364	32.167	0.717			98.531	0.059
CCE-P0605	1	114	9.065	0.182	34.050	26.329	88.786	31.951	0.720			98.518	0.060
CCE-P0605	1	115	9.060	0.179	34.053	26.332	88.260	31.704	0.721			98.514	0.060
CCE-P0605	1	116	9.051	0.174	34.056	26.336	87.822	31.541	0.707			98.522	0.060
CCE-P0605	1	117	9.045	0.172	34.059	26.339	87.382	31.387	0.732			98.517	0.060
CCE-P0605	1	118	9.042	0.172	34.062	26.341	86.904	31.220	0.715			98.540	0.059
CCE-P0605	1	119	9.038	0.171	34.064	26.344	86.457	31.044	0.729			98.557	0.058
CCE-P0605	1	120	9.036	0.168	34.066	26.346	85.957	30.855	0.723			98.570	0.058
CCE-P0605	1	121	9.035	0.166	34.069	26.348	85.423	30.663	0.724			98.560	0.058
CCE-P0605	1	122	9.027	0.173	34.073	26.353	84.891	30.501	0.714			98.564	0.058
CCE-P0605	1	123	9.022	0.173	34.076	26.356	84.412	30.337	0.724			98.570	0.058
CCE-P0605	1	124	9.018	0.173	34.078	26.358	83.999	30.166	0.728			98.569	0.058
CCE-P0605	1	125	9.007	0.180	34.080	26.361	83.592	29.977	0.710			98.585	0.057
CCE-P0605	1	126	9.001	0.186	34.083	26.364	83.229	29.801	0.726			98.586	0.057
CCE-P0605	1	127	9.001	0.188	34.086	26.367	82.809	29.650	0.731			98.600	0.056
CCE-P0605	1	128	8.997	0.193	34.087	26.369	82.360	29.499	0.726			98.605	0.056
CCE-P0605	1	129	8.990	0.192	34.090	26.372	81.862	29.293	0.750			98.601	0.056
CCE-P0605	1	130	8.988	0.185	34.093	26.374	81.498	29.159	0.711			98.604	0.056
CCE-P0605	1	131	8.984	0.184	34.095	26.377	81.097	29.051	0.733			98.605	0.056

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CCE-P0605	1	132	8.974	0.181	34.098	26.381	80.598	28.919	0.725			98.624	0.055
CCE-P0605	1	133	8.965	0.173	34.103	26.386	80.047	28.754	0.738			98.609	0.056
CCE-P0605	1	134	8.956	0.173	34.105	26.390	79.447	28.548	0.727			98.613	0.056
CCE-P0605	1	135	8.951	0.170	34.108	26.393	78.954	28.352	0.743			98.607	0.056
CCE-P0605	1	136	8.949	0.169	34.110	26.394	78.507	28.161	0.730			98.617	0.056
CCE-P0605	1	137	8.945	0.168	34.112	26.396	78.118	27.985	0.727			98.631	0.055
CCE-P0605	1	138	8.942	0.167	34.114	26.398	77.765	27.838	0.725			98.625	0.055
CCE-P0605	1	139	8.939	0.164	34.116	26.400	77.423	27.710	0.711			98.622	0.055
CCE-P0605	1	140	8.936	0.162	34.117	26.402	77.102	27.594	0.716			98.620	0.056
CCE-P0605	1	141	8.932	0.160	34.118	26.404	76.765	27.471	0.731			98.613	0.056
CCE-P0605	1	142	8.926	0.159	34.120	26.406	76.369	27.331	0.727			98.609	0.056
CCE-P0605	1	143	8.919	0.157	34.122	26.408	75.998	27.177	0.735			98.594	0.057
CCE-P0605	1	144	8.915	0.155	34.123	26.410	75.598	26.968	0.726			98.596	0.057
CCE-P0605	1	145	8.909	0.153	34.124	26.411	75.271	26.812	0.726			98.602	0.056
CCE-P0605	1	146	8.900	0.155	34.125	26.414	74.967	26.676	0.733			98.611	0.056
CCE-P0605	1	147	8.896	0.153	34.127	26.416	74.638	26.549	0.728			98.607	0.056
CCE-P0605	1	148	8.889	0.153	34.128	26.419	74.226	26.363	0.725			98.615	0.056
CCE-P0605	1	149	8.879	0.153	34.129	26.420	73.926	26.227	0.725			98.636	0.055
CCE-P0605	2	3	14.630	0.250	32.933	24.454	251.660	99.408	0.658	97.120	0.117		
CCE-P0605	2	4	14.613	0.232	32.931	24.459	251.803	99.455	0.667	97.117	0.117		
CCE-P0605	2	5	14.585	0.218	32.931	24.464	251.885	99.412	0.657	97.140	0.116		
CCE-P0605	2	6	14.552	0.201	32.931	24.472	251.948	99.396	0.665	97.144	0.116		
CCE-P0605	2	7	14.546	0.196	32.931	24.473	252.121	99.413	0.666	97.151	0.116		
CCE-P0605	2	8	14.539	0.195	32.931	24.473	252.094	99.451	0.666	97.153	0.116		
CCE-P0605	2	9	14.534	0.201	32.932	24.474	252.213	99.442	0.665	97.153	0.116		
CCE-P0605	2	10	14.513	0.193	32.931	24.479	252.287	99.446	0.665	97.183	0.114		
CCE-P0605	2	11	14.498	0.188	32.932	24.483	252.337	99.441	0.683	97.157	0.115		
CCE-P0605	2	12	14.481	0.178	32.932	24.486	252.380	99.428	0.679	97.159	0.115		
CCE-P0605	2	13	14.468	0.185	32.932	24.489	252.423	99.423	0.671	97.180	0.114		
CCE-P0605	2	14	14.456	0.173	32.933	24.492	252.472	99.417	0.690	97.174	0.115		
CCE-P0605	2	15	14.448	0.167	32.932	24.494	252.513	99.418	0.684	97.180	0.114		
CCE-P0605	2	16	14.444	0.157	32.932	24.494	252.589	99.420	0.696	97.180	0.114		
CCE-P0605	2	17	14.439	0.152	32.932	24.496	252.569	99.440	0.691	97.213	0.113		
CCE-P0605	2	18	14.417	0.140	32.932	24.501	252.582	99.406	0.703	97.212	0.113		
CCE-P0605	2	19	14.403	0.150	32.932	24.503	252.649	99.382	0.702	97.200	0.114		
CCE-P0605	2	20	14.398	0.151	32.933	24.505	252.726	99.382	0.708	97.219	0.113		
CCE-P0605	2	21	14.395	0.152	32.934	24.507	252.777	99.409	0.707	97.230	0.112		
CCE-P0605	2	22	14.389	0.151	32.934	24.508	252.758	99.419	0.727	97.252	0.111		
CCE-P0605	2	23	14.382	0.149	32.935	24.510	252.776	99.409	0.724	97.256	0.111		
CCE-P0605	2	24	14.376	0.148	32.935	24.512	252.880	99.399	0.720	97.272	0.111		
CCE-P0605	2	25	14.361	0.151	32.935	24.515	252.903	99.397	0.737	97.276	0.110		
CCE-P0605	2	26	14.335	0.168	32.935	24.520	252.970	99.367	0.739	97.288	0.110		

CCE LTER P0605 CTD averages - 5 cycles

CCE-P0605	2	27	14.313	0.164	32.935	24.525	253.058	99.333	0.733	97.316	0.109	
CCE-P0605	2	28	14.295	0.163	32.935	24.529	253.172	99.335	0.758	97.322	0.109	
CCE-P0605	2	29	14.278	0.164	32.935	24.533	253.225	99.345	0.763	97.326	0.108	
CCE-P0605	2	30	14.256	0.161	32.936	24.538	253.226	99.343	0.757	97.326	0.108	
CCE-P0605	2	31	14.239	0.161	32.937	24.542	253.363	99.307	0.772	97.352	0.107	
CCE-P0605	2	32	14.221	0.161	32.938	24.546	253.446	99.307	0.785	97.349	0.107	
CCE-P0605	2	33	14.209	0.147	32.938	24.549	253.526	99.314	0.784	97.371	0.107	
CCE-P0605	2	34	14.184	0.117	32.939	24.555	253.611	99.304	0.791	97.392	0.106	
CCE-P0605	2	35	14.159	0.100	32.938	24.560	253.734	99.277	0.801	97.399	0.105	
CCE-P0605	2	36	14.139	0.101	32.939	24.565	253.854	99.276	0.810	97.394	0.106	
CCE-P0605	2	37	14.121	0.107	32.939	24.568	253.911	99.294	0.820	97.414	0.105	
CCE-P0605	2	38	14.103	0.100	32.938	24.572	253.917	99.294	0.839	97.410	0.105	
CCE-P0605	2	39	14.091	0.106	32.941	24.576	253.942	99.287	0.838	97.439	0.104	
CCE-P0605	2	40	14.083	0.108	32.942	24.578	254.013	99.275	0.854	97.437	0.104	
CCE-P0605	2	41	14.074	0.125	32.943	24.581	254.060	99.265	0.854	97.443	0.104	
CCE-P0605	2	42	14.059	0.136	32.942	24.583	254.029	99.279	0.874	97.456	0.103	
CCE-P0605	2	43	14.053	0.141	32.943	24.585	254.067	99.265	0.886	97.481	0.102	
CCE-P0605	2	44	14.050	0.149	32.945	24.588	254.054	99.250	0.895	97.487	0.102	
CCE-P0605	2	45	14.040	0.163	32.947	24.591	254.037	99.229	0.901	97.487	0.102	
CCE-P0605	2	46	14.027	0.166	32.946	24.593	254.039	99.210	0.923	97.506	0.101	
CCE-P0605	2	47	14.013	0.168	32.944	24.595	254.094	99.177	0.933	97.529	0.100	
CCE-P0605	2	48	13.999	0.171	32.943	24.596	254.138	99.158	0.946	97.525	0.100	
CCE-P0605	2	49	13.990	0.176	32.942	24.598	254.129	99.156	0.964	97.541	0.100	
CCE-P0605	2	50	13.975	0.179	32.940	24.600	254.192	99.134	0.974	97.525	0.100	
CCE-P0605	2	51	13.966	0.178	32.940	24.601	254.252	99.128	1.013	97.562	0.099	
CCE-P0605	2	52	13.962	0.177	32.941	24.603	254.233	99.135	1.004	97.552	0.099	
CCE-P0605	2	53	13.951	0.180	32.940	24.604	254.184	99.111	1.033	97.551	0.099	
CCE-P0605	2	54	13.931	0.185	32.937	24.606	254.262	99.066	1.051	97.577	0.098	
CCE-P0605	2	55	13.915	0.191	32.934	24.608	254.249	99.045	1.069	97.578	0.098	
CCE-P0605	2	56	13.901	0.195	32.933	24.609	254.253	99.023	1.096	97.587	0.098	
CCE-P0605	2	57	13.886	0.204	32.931	24.611	254.263	98.997	1.134	97.579	0.098	
CCE-P0605	2	58	13.877	0.211	32.932	24.613	254.268	98.972	1.180	97.591	0.098	
CCE-P0605	2	59	13.872	0.218	32.932	24.615	254.177	98.968	1.216	97.611	0.097	
CCE-P0605	2	60	13.866	0.222	32.933	24.616	254.058	98.947	1.257	97.595	0.097	
CCE-P0605	2	61	13.863	0.223	32.934	24.618	253.979	98.888	1.276	97.596	0.097	
CCE-P0605	2	62	13.860	0.226	32.936	24.620	253.939	98.846	1.327	97.595	0.097	
CCE-P0605	2	63	13.852	0.228	32.939	24.624	253.846	98.814	1.410	97.596	0.097	
CCE-P0605	2	64	13.845	0.228	32.941	24.627	253.750	98.770	1.454	97.601	0.097	
CCE-P0605	2	65	13.828	0.229	32.942	24.631	253.601	98.699	1.535	97.591	0.098	
CCE-P0605	2	66	13.808	0.221	32.944	24.637	253.322	98.621	1.629	97.589	0.098	
CCE-P0605	2	67	13.791	0.221	32.949	24.645	253.026	98.535	1.683	97.553	0.099	
CCE-P0605	2	68	13.785	0.239	32.959	24.653	252.627	98.402	1.713	97.533	0.100	
CCE-P0605	2	69	13.773	0.245	32.964	24.660	252.215	98.228	1.767	97.500	0.101	
CCE-P0605	2	70	13.761	0.254	32.971	24.667	251.894	98.033	1.831	97.538	0.100	

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	2	71	13.735	0.255	32.974	24.675	251.525	97.865	1.879	97.546	0.099		
CCE-P0605	2	72	13.703	0.274	32.980	24.687	250.890	97.697	1.954	97.532	0.100		
CCE-P0605	2	73	13.674	0.297	32.991	24.701	249.979	97.424	2.002	97.531	0.100		
CCE-P0605	2	74	13.664	0.292	33.005	24.714	249.303	97.109	2.022	97.529	0.100		
CCE-P0605	2	75	13.652	0.306	33.027	24.732	248.147	96.809	2.035	97.504	0.101		
CCE-P0605	2	76	13.624	0.324	33.046	24.752	246.976	96.448	2.014	97.581	0.098		
CCE-P0605	2	77	13.596	0.317	33.061	24.771	245.864	96.036	1.977	97.620	0.096		
CCE-P0605	2	78	13.566	0.299	33.080	24.792	244.776	95.501	1.930	97.673	0.094		
CCE-P0605	2	79	13.536	0.267	33.101	24.815	243.506	94.852	1.911	97.694	0.093		
CCE-P0605	2	80	13.482	0.252	33.118	24.837	241.888	94.336	1.850	97.729	0.092		
CCE-P0605	2	81	13.426	0.262	33.134	24.862	240.619	93.809	1.792	97.795	0.089		
CCE-P0605	2	82	13.404	0.253	33.154	24.882	239.519	93.296	1.774	97.867	0.086		
CCE-P0605	2	83	13.368	0.243	33.169	24.900	238.178	92.713	1.718	97.926	0.084		
CCE-P0605	2	84	13.321	0.233	33.183	24.921	236.992	92.090	1.657	97.971	0.082		
CCE-P0605	2	85	13.276	0.233	33.203	24.946	235.593	91.447	1.600	98.017	0.080		
CCE-P0605	2	86	13.209	0.255	33.225	24.976	234.139	90.917	1.550	98.063	0.078		
CCE-P0605	2	87	13.131	0.284	33.233	24.998	232.853	90.303	1.491	98.143	0.075		
CCE-P0605	2	88	13.083	0.305	33.244	25.016	231.803	89.677	1.447	98.191	0.073		
CCE-P0605	2	89	13.021	0.338	33.258	25.039	230.641	89.087	1.414	98.242	0.071		
CCE-P0605	2	90	12.958	0.323	33.271	25.061	229.521	88.524	1.384	98.273	0.070		
CCE-P0605	2	91	12.870	0.323	33.281	25.087	228.216	88.014	1.337	98.306	0.068		
CCE-P0605	2	92	12.805	0.343	33.296	25.110	227.259	87.521	1.314	98.358	0.066		
CCE-P0605	2	93	12.770	0.357	33.307	25.126	226.248	86.891	1.276	98.392	0.065		
CCE-P0605	2	94	12.708	0.385	33.313	25.143	225.355	86.375	1.257	98.414	0.064		
CCE-P0605	2	95	12.650	0.382	33.321	25.160	224.689	85.919	1.246	98.440	0.063		
CCE-P0605	2	96	12.571	0.383	33.325	25.179	223.813	85.490	1.209	98.468	0.062		
CCE-P0605	2	97	12.458	0.401	33.329	25.204	222.842	85.038	1.201	98.476	0.061		
CCE-P0605	2	98	12.374	0.396	33.332	25.222	221.985	84.573	1.176	98.520	0.060		
CCE-P0605	2	99	12.287	0.368	33.335	25.241	220.991	84.065	1.167	98.526	0.059		
CCE-P0605	2	100	12.220	0.358	33.339	25.256	220.216	83.531	1.144	98.549	0.058		
CCE-P0605	2	101	12.158	0.364	33.341	25.270	219.582	83.033	1.125	98.567	0.058		
CCE-P0605	2	102	12.074	0.414	33.338	25.284	219.044	82.681	1.105	98.610	0.056		
CCE-P0605	2	103	11.973	0.486	33.338	25.304	218.354	82.374	1.082	98.625	0.055		
CCE-P0605	2	104	11.855	0.541	33.338	25.325	217.612	82.017	1.077	98.648	0.054		
CCE-P0605	2	105	11.748	0.560	33.339	25.346	216.569	81.535	1.058	98.673	0.053		
CCE-P0605	2	106	11.641	0.534	33.341	25.367	215.769	81.071	1.030	98.695	0.053		
CCE-P0605	2	107	11.573	0.519	33.341	25.379	215.004	80.622	1.022	98.720	0.052		
CCE-P0605	2	108	11.503	0.496	33.339	25.390	214.285	80.196	1.000	98.720	0.052		
CCE-P0605	2	109	11.423	0.475	33.336	25.403	213.754	79.782	1.009	98.737	0.051		
CCE-P0605	2	110	11.344	0.467	33.338	25.419	212.984	79.413	0.989	98.751	0.050		
CCE-P0605	2	111	11.258	0.462	33.342	25.437	212.192	79.062	0.969	98.750	0.050		
CCE-P0605	2	112	11.171	0.464	33.343	25.454	211.380	78.668	0.957	98.780	0.049		
CCE-P0605	2	113	11.078	0.471	33.345	25.472	210.555	78.219	0.930	98.797	0.048		
CCE-P0605	2	114	11.008	0.452	33.347	25.486	209.814	77.794	0.920	98.814	0.048		

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	2	115	10.940	0.420	33.349	25.500	209.084	77.404	0.918	98.835	0.047		
CCE-P0605	2	116	10.868	0.394	33.351	25.514	208.295	77.027	0.904	98.844	0.047		
CCE-P0605	2	117	10.792	0.365	33.356	25.532	207.464	76.611	0.884	98.868	0.046		
CCE-P0605	2	118	10.734	0.347	33.363	25.547	206.657	76.203	0.877	98.882	0.045		
CCE-P0605	2	119	10.681	0.333	33.368	25.560	205.921	75.838	0.851	98.896	0.044		
CCE-P0605	2	120	10.620	0.305	33.374	25.576	205.145	75.486	0.851	98.890	0.045		
CCE-P0605	2	121	10.560	0.302	33.383	25.593	204.380	75.148	0.834	98.913	0.044		
CCE-P0605	2	122	10.513	0.304	33.391	25.607	203.593	74.803	0.835	98.919	0.043		
CCE-P0605	2	123	10.459	0.297	33.398	25.622	202.713	74.415	0.831	98.939	0.043		
CCE-P0605	2	124	10.397	0.307	33.409	25.641	201.619	73.972	0.819	98.946	0.042		
CCE-P0605	2	125	10.342	0.293	33.416	25.656	200.585	73.565	0.799	98.954	0.042		
CCE-P0605	2	126	10.289	0.272	33.420	25.669	199.895	73.168	0.806	98.958	0.042		
CCE-P0605	2	127	10.249	0.271	33.424	25.679	199.149	72.789	0.805	98.967	0.042		
CCE-P0605	2	128	10.200	0.286	33.427	25.689	198.160	72.433	0.798	98.916	0.044		
CCE-P0605	2	129	10.142	0.299	33.433	25.704	197.173	72.063	0.790	98.975	0.041		
CCE-P0605	2	130	10.085	0.300	33.440	25.719	196.109	71.673	0.777	98.980	0.041		
CCE-P0605	2	131	10.040	0.298	33.446	25.730	195.107	71.229	0.761	98.979	0.041		
CCE-P0605	2	132	10.014	0.300	33.449	25.737	194.202	70.771	0.769	98.985	0.041		
CCE-P0605	2	133	9.976	0.313	33.453	25.747	193.277	70.347	0.768	98.993	0.040		
CCE-P0605	2	134	9.920	0.301	33.462	25.763	192.407	69.971	0.755	98.998	0.040		
CCE-P0605	2	135	9.871	0.300	33.476	25.783	191.541	69.618	0.750	99.001	0.040		
CCE-P0605	2	136	9.819	0.304	33.485	25.798	190.545	69.220	0.744	99.009	0.040		
CCE-P0605	2	137	9.770	0.292	33.494	25.814	189.563	68.831	0.733	99.021	0.039		
CCE-P0605	2	138	9.732	0.269	33.503	25.827	188.742	68.433	0.729	99.028	0.039		
CCE-P0605	2	139	9.706	0.258	33.512	25.838	187.944	68.023	0.729	99.039	0.039		
CCE-P0605	2	140	9.678	0.257	33.519	25.848	187.255	67.677	0.712	99.047	0.038		
CCE-P0605	2	141	9.647	0.261	33.528	25.860	186.619	67.348	0.702	99.051	0.038		
CCE-P0605	2	142	9.610	0.259	33.541	25.877	185.934	67.046	0.706	99.057	0.038		
CCE-P0605	2	143	9.573	0.249	33.550	25.890	185.146	66.741	0.720	99.065	0.038		
CCE-P0605	2	144	9.537	0.238	33.559	25.903	184.431	66.425	0.706	99.069	0.037		
CCE-P0605	2	145	9.508	0.221	33.569	25.915	183.724	66.121	0.702	99.078	0.037		
CCE-P0605	2	146	9.492	0.217	33.577	25.924	183.078	65.826	0.691	99.086	0.037		
CCE-P0605	2	147	9.462	0.208	33.583	25.933	182.434	65.550	0.687	99.087	0.037		
CCE-P0605	2	148	9.437	0.199	33.591	25.943	181.745	65.312	0.686	99.093	0.036		
CCE-P0605	2	149	9.413	0.199	33.597	25.952	180.969	65.046	0.690	99.099	0.036		
CCE-P0605	2	150	9.380	0.186	33.606	25.965	180.286	64.734	0.671	99.100	0.036		
CCE-P0605	2	151	9.347	0.159	33.620	25.981	179.734	64.441	0.675	99.107	0.036		
CCE-P0605	2	152	9.319	0.151	33.629	25.992	179.263	64.158	0.670	99.112	0.036		
CCE-P0605	2	153	9.286	0.141	33.637	26.004	178.846	63.918	0.665	99.113	0.036		
CCE-P0605	2	154	9.258	0.136	33.646	26.016	178.307	63.718	0.648	99.124	0.035		
CCE-P0605	2	155	9.231	0.140	33.655	26.027	177.703	63.535	0.681	99.133	0.035		
CCE-P0605	2	156	9.215	0.140	33.665	26.038	177.120	63.363	0.678	99.138	0.035		
CCE-P0605	2	157	9.196	0.137	33.679	26.051	176.685	63.183	0.672	99.142	0.034		
CCE-P0605	2	158	9.181	0.140	33.687	26.060	176.241	62.946	0.673	99.146	0.034		





**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	3	3	13.782	0.365	33.406	24.996	298.458	116.401	7.471	84.421	0.677		
CCE-P0605	3	4	13.782	0.367	33.407	24.995	298.480	116.341	7.485	84.463	0.675		
CCE-P0605	3	5	13.746	0.329	33.409	25.006	298.371	116.350	7.928	84.458	0.676		
CCE-P0605	3	6	13.691	0.291	33.411	25.022	297.074	116.162	8.379	84.310	0.683		
CCE-P0605	3	7	13.574	0.291	33.424	25.053	294.260	115.598	8.754	84.004	0.697		
CCE-P0605	3	8	13.523	0.227	33.429	25.072	291.516	114.232	8.506	83.614	0.716		
CCE-P0605	3	9	13.387	0.328	33.454	25.114	287.244	113.336	8.156	84.057	0.695		
CCE-P0605	3	10	13.340	0.344	33.464	25.131	283.899	112.168	7.930	84.662	0.666		
CCE-P0605	3	11	13.238	0.340	33.482	25.167	279.040	110.134	7.239	85.182	0.642		
CCE-P0605	3	12	13.136	0.398	33.500	25.200	273.079	107.645	6.578	85.985	0.604		
CCE-P0605	3	13	13.028	0.471	33.516	25.236	267.547	105.946	5.948	87.055	0.555		
CCE-P0605	3	14	12.894	0.515	33.537	25.278	261.437	103.927	5.519	88.036	0.510		
CCE-P0605	3	15	12.761	0.560	33.548	25.316	255.061	101.302	5.074	88.754	0.477		
CCE-P0605	3	16	12.652	0.578	33.562	25.344	249.541	98.826	4.823	89.489	0.444		
CCE-P0605	3	17	12.556	0.552	33.573	25.372	243.979	96.026	4.515	90.235	0.411		
CCE-P0605	3	18	12.449	0.528	33.587	25.402	238.722	93.575	4.131	90.790	0.386		
CCE-P0605	3	19	12.358	0.521	33.596	25.425	234.079	91.347	3.759	91.545	0.353		
CCE-P0605	3	20	12.274	0.508	33.605	25.449	229.637	89.638	3.550	91.926	0.337		
CCE-P0605	3	21	12.197	0.508	33.612	25.471	225.659	87.852	3.285	92.368	0.318		
CCE-P0605	3	22	12.120	0.483	33.619	25.488	221.565	86.009	3.053	92.902	0.294		
CCE-P0605	3	23	12.070	0.480	33.623	25.501	218.394	84.609	2.768	93.284	0.278		
CCE-P0605	3	24	12.018	0.496	33.627	25.514	215.317	83.249	2.607	93.695	0.261		
CCE-P0605	3	25	11.963	0.498	33.630	25.529	211.825	81.587	2.380	94.039	0.246		
CCE-P0605	3	26	11.907	0.476	33.634	25.541	208.733	80.258	2.238	94.408	0.230		
CCE-P0605	3	27	11.871	0.472	33.636	25.550	206.156	79.112	2.141	94.640	0.220		
CCE-P0605	3	28	11.817	0.454	33.639	25.562	203.548	77.960	2.017	94.824	0.213		
CCE-P0605	3	29	11.766	0.433	33.644	25.576	200.932	76.991	1.875	95.050	0.203		
CCE-P0605	3	30	11.701	0.397	33.652	25.593	197.438	75.456	1.662	95.297	0.193		
CCE-P0605	3	31	11.640	0.417	33.657	25.609	194.690	74.273	1.603	95.485	0.185		
CCE-P0605	3	32	11.583	0.437	33.661	25.623	191.789	73.156	1.569	95.710	0.175		
CCE-P0605	3	33	11.494	0.455	33.664	25.642	188.219	72.068	1.509	95.772	0.173		
CCE-P0605	3	34	11.400	0.474	33.669	25.662	184.750	70.789	1.463	95.929	0.166		
CCE-P0605	3	35	11.340	0.483	33.672	25.675	181.426	69.246	1.441	96.014	0.163		
CCE-P0605	3	36	11.287	0.492	33.674	25.686	178.540	67.792	1.365	96.118	0.158		
CCE-P0605	3	37	11.243	0.498	33.676	25.696	176.365	66.723	1.322	96.119	0.158		
CCE-P0605	3	38	11.204	0.497	33.678	25.705	174.362	65.808	1.300	96.196	0.155		
CCE-P0605	3	39	11.157	0.499	33.680	25.715	172.313	65.013	1.244	96.217	0.154		
CCE-P0605	3	40	11.103	0.503	33.683	25.726	169.720	63.898	1.215	96.257	0.153		
CCE-P0605	3	41	11.040	0.510	33.687	25.741	166.478	62.556	1.195	96.321	0.150		
CCE-P0605	3	42	11.001	0.512	33.693	25.753	164.034	61.609	1.155	96.481	0.143		
CCE-P0605	3	43	11.035	0.533	33.686	25.741	167.529	62.948	1.198	96.529	0.141		
CCE-P0605	3	44	10.988	0.526	33.690	25.753	165.062	62.190	1.136	96.620	0.138		
CCE-P0605	3	45	10.905	0.538	33.700	25.775	162.066	61.321	1.142	96.696	0.134		
CCE-P0605	3	46	10.863	0.524	33.709	25.789	159.104	60.365	1.073	96.760	0.132		

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	3	47	10.831	0.527	33.720	25.804	156.103	58.983	1.083	96.791	0.130		
CCE-P0605	3	48	10.796	0.525	33.726	25.815	153.622	57.960	1.041	96.763	0.132		
CCE-P0605	3	49	10.743	0.513	33.734	25.830	150.518	56.719	1.009	96.786	0.131		
CCE-P0605	3	50	10.697	0.504	33.740	25.843	147.368	55.286	1.006	96.745	0.132		
CCE-P0605	3	51	10.646	0.468	33.745	25.856	144.474	53.965	0.996	96.664	0.136		
CCE-P0605	3	52	10.634	0.459	33.745	25.861	144.053	53.775	0.921	96.875	0.127		
CCE-P0605	3	53	10.472	0.306	33.760	25.899	139.522	52.641	0.897	97.053	0.120		
CCE-P0605	3	54	10.440	0.286	33.763	25.907	137.238	51.388	0.897	97.093	0.118		
CCE-P0605	3	55	10.397	0.261	33.767	25.918	134.962	50.350	0.909	97.057	0.119		
CCE-P0605	3	56	10.343	0.179	33.773	25.932	133.043	49.705	0.900	97.086	0.118		
CCE-P0605	3	57	10.313	0.185	33.776	25.939	130.686	48.467	0.871	97.026	0.121		
CCE-P0605	3	58	10.273	0.194	33.781	25.950	129.045	47.643	0.838	97.080	0.119		
CCE-P0605	3	59	10.240	0.186	33.784	25.959	127.698	47.063	0.867	97.118	0.117		
CCE-P0605	3	60	10.204	0.176	33.790	25.970	125.756	46.277	0.845	97.081	0.119		
CCE-P0605	4	3	14.755	0.102	33.303	24.705	247.833	98.440	2.628	92.541	0.310		
CCE-P0605	4	4	14.773	0.115	33.301	24.705	247.842	98.472	2.651	92.772	0.300		
CCE-P0605	4	5	14.762	0.112	33.302	24.705	247.991	98.524	2.972	92.688	0.304		
CCE-P0605	4	6	14.762	0.112	33.302	24.710	247.955	98.528	2.928	92.744	0.301		
CCE-P0605	4	7	14.775	0.117	33.300	24.704	248.029	98.562	2.915	92.848	0.297		
CCE-P0605	4	8	14.775	0.117	33.300	24.706	247.987	98.560	2.903	92.867	0.296		
CCE-P0605	4	9	14.774	0.118	33.300	24.707	248.034	98.565	2.935	92.852	0.297		
CCE-P0605	4	10	14.775	0.118	33.300	24.705	248.010	98.565	2.960	92.882	0.295		
CCE-P0605	4	11	14.775	0.118	33.300	24.706	248.001	98.555	2.965	92.881	0.295		
CCE-P0605	4	12	14.775	0.118	33.300	24.706	248.039	98.559	3.031	92.894	0.295		
CCE-P0605	4	13	14.776	0.118	33.300	24.706	248.042	98.574	3.056	92.877	0.296		
CCE-P0605	4	14	14.774	0.119	33.300	24.707	247.988	98.582	3.140	92.890	0.295		
CCE-P0605	4	15	14.772	0.120	33.300	24.708	247.987	98.558	3.218	92.893	0.295		
CCE-P0605	4	16	14.771	0.120	33.300	24.708	248.069	98.549	3.230	92.942	0.293		
CCE-P0605	4	17	14.771	0.120	33.300	24.708	248.033	98.573	3.255	92.933	0.293		
CCE-P0605	4	18	14.771	0.121	33.300	24.709	248.048	98.579	3.271	92.930	0.293		
CCE-P0605	4	19	14.771	0.121	33.300	24.709	247.958	98.576	3.295	92.929	0.293		
CCE-P0605	4	20	14.771	0.121	33.300	24.709	247.955	98.542	3.275	92.927	0.293		
CCE-P0605	4	21	14.771	0.121	33.300	24.709	247.996	98.533	3.292	92.901	0.295		
CCE-P0605	4	22	14.769	0.122	33.300	24.710	248.037	98.539	3.354	92.945	0.293		
CCE-P0605	4	23	14.770	0.121	33.300	24.709	248.047	98.547	3.324	92.937	0.293		
CCE-P0605	4	24	14.768	0.115	33.300	24.709	247.938	98.572	3.364	92.912	0.294		
CCE-P0605	4	25	14.766	0.117	33.300	24.710	247.959	98.540	3.394	92.904	0.294		
CCE-P0605	4	26	14.764	0.114	33.300	24.711	247.945	98.516	3.368	92.934	0.293		
CCE-P0605	4	27	14.757	0.108	33.301	24.714	247.940	98.507	3.405	92.936	0.293		
CCE-P0605	4	28	14.752	0.096	33.301	24.715	247.891	98.494	3.368	92.937	0.293		
CCE-P0605	4	29	14.740	0.078	33.302	24.717	247.832	98.447	3.370	92.927	0.293		
CCE-P0605	4	30	14.724	0.069	33.302	24.721	247.850	98.398	3.389	92.966	0.292		

CCE LTER P0605 CTD averages - 5 cycles

CCE-P0605	4	31	14.704	0.072	33.302	24.727	247.443	98.337	3.434	93.000	0.290		
CCE-P0605	4	32	14.674	0.117	33.303	24.734	247.086	98.253	3.407	92.968	0.292		
CCE-P0605	4	33	14.600	0.289	33.307	24.751	246.607	98.042	3.445	92.995	0.290		
CCE-P0605	4	34	14.492	0.512	33.308	24.778	245.279	97.517	3.478	93.006	0.290		
CCE-P0605	4	35	14.348	0.763	33.319	24.812	244.438	97.199	3.523	93.075	0.287		
CCE-P0605	4	36	14.271	0.813	33.321	24.831	243.299	96.664	3.503	93.089	0.286		
CCE-P0605	4	37	14.149	0.896	33.325	24.857	241.751	96.060	3.469	93.141	0.284		
CCE-P0605	4	38	14.024	0.990	33.330	24.889	239.296	95.202	3.451	93.227	0.281		
CCE-P0605	4	39	13.873	1.095	33.339	24.922	237.536	94.036	3.396	93.389	0.274		
CCE-P0605	4	40	13.692	1.276	33.351	24.969	234.775	92.882	3.307	93.544	0.267		
CCE-P0605	4	41	13.476	1.367	33.354	25.017	231.285	92.001	3.204	93.652	0.262		
CCE-P0605	4	42	13.254	1.418	33.370	25.076	227.806	90.674	3.056	93.866	0.253		
CCE-P0605	4	43	13.009	1.393	33.387	25.132	223.532	88.695	2.951	94.128	0.242		
CCE-P0605	4	44	12.810	1.402	33.396	25.178	218.667	86.359	2.810	94.357	0.232		
CCE-P0605	4	45	12.466	1.377	33.415	25.256	212.979	84.153	2.557	94.559	0.224		
CCE-P0605	4	46	12.240	1.332	33.436	25.319	208.442	82.317	2.433	94.921	0.208		
CCE-P0605	4	47	12.047	1.185	33.452	25.369	203.992	79.936	2.319	95.184	0.197		
CCE-P0605	4	48	11.858	0.982	33.461	25.411	199.133	77.618	2.286	95.293	0.193		
CCE-P0605	4	49	11.601	0.846	33.480	25.475	194.355	75.570	2.159	95.500	0.184		
CCE-P0605	4	50	11.419	0.766	33.498	25.525	189.615	73.169	2.135	95.714	0.175		
CCE-P0605	4	51	11.276	0.675	33.513	25.562	185.473	71.028	2.027	95.815	0.171		
CCE-P0605	4	52	11.189	0.629	33.522	25.584	182.253	69.418	1.976	95.943	0.166		
CCE-P0605	4	53	11.106	0.598	33.530	25.608	179.498	67.989	1.937	95.962	0.165		
CCE-P0605	4	54	11.006	0.523	33.539	25.634	176.686	66.731	1.859	96.070	0.160		
CCE-P0605	4	55	10.876	0.438	33.552	25.668	173.251	65.388	1.780	96.130	0.158		
CCE-P0605	4	56	10.777	0.391	33.564	25.694	170.303	64.402	1.719	96.281	0.152		
CCE-P0605	4	57	10.723	0.372	33.572	25.711	167.715	63.024	1.655	96.326	0.150		
CCE-P0605	4	58	10.662	0.351	33.580	25.726	165.306	61.827	1.601	96.384	0.147		
CCE-P0605	4	59	10.611	0.330	33.588	25.741	163.065	60.798	1.571	96.439	0.145		
CCE-P0605	4	60	10.560	0.329	33.595	25.757	161.064	59.981	1.519	96.496	0.143		
CCE-P0605	4	61	10.497	0.342	33.603	25.774	158.935	59.077	1.438	96.564	0.140		
CCE-P0605	4	62	10.451	0.344	33.609	25.786	157.236	58.309	1.372	96.619	0.138		
CCE-P0605	4	63	10.410	0.339	33.615	25.799	155.627	57.574	1.331	96.667	0.136		
CCE-P0605	4	64	10.365	0.332	33.621	25.809	154.265	57.014	1.294	96.728	0.133		
CCE-P0605	4	65	10.332	0.314	33.625	25.819	152.678	56.408	1.268	96.758	0.132		
CCE-P0605	4	66	10.290	0.302	33.633	25.831	151.097	55.734	1.214	96.791	0.130		
CCE-P0605	4	67	10.253	0.298	33.640	25.844	149.575	55.099	1.177	96.837	0.129		
CCE-P0605	4	68	10.223	0.300	33.646	25.853	148.389	54.547	1.154	96.846	0.128		
CCE-P0605	4	69	10.196	0.303	33.649	25.860	147.295	54.037	1.137	96.893	0.126		
CCE-P0605	4	70	10.140	0.292	33.656	25.876	145.794	53.412	1.080	96.899	0.126		
CCE-P0605	4	71	10.091	0.290	33.664	25.890	144.545	53.032	1.068	96.924	0.125		
CCE-P0605	4	72	10.050	0.274	33.669	25.901	143.267	52.602	1.015	96.907	0.126		
CCE-P0605	4	73	10.028	0.255	33.673	25.907	141.969	51.877	0.992	96.952	0.124		
CCE-P0605	4	74	9.990	0.256	33.679	25.918	140.980	51.481	0.947	96.979	0.123		

CCE LTER P0605 CTD averages - 5 cycles

CCE-P0605	4	75	9.950	0.248	33.686	25.931	139.918	51.116	0.934	97.025	0.121		
CCE-P0605	4	76	9.921	0.247	33.693	25.942	138.824	50.749	0.914	97.041	0.120		
CCE-P0605	4	77	9.905	0.221	33.698	25.948	137.671	50.185	0.909	97.052	0.120		
CCE-P0605	4	78	9.885	0.212	33.700	25.954	136.769	49.706	0.891	97.051	0.120		
CCE-P0605	4	79	9.855	0.213	33.706	25.962	135.877	49.438	0.869	97.086	0.118		
CCE-P0605	4	80	9.830	0.222	33.714	25.973	134.972	49.078	0.870	97.104	0.118		
CCE-P0605	4	81	9.808	0.210	33.717	25.980	133.983	48.637	0.847	97.110	0.117		
CCE-P0605	4	82	9.787	0.210	33.722	25.986	133.117	48.243	0.828	97.115	0.117		
CCE-P0605	4	83	9.758	0.205	33.729	25.997	132.167	47.979	0.820	97.139	0.116		
CCE-P0605	4	84	9.725	0.189	33.736	26.008	130.957	47.602	0.825	97.136	0.116		
CCE-P0605	4	85	9.697	0.187	33.742	26.018	129.868	47.075	0.808	97.152	0.116		
CCE-P0605	4	86	9.672	0.187	33.748	26.027	128.814	46.684	0.797	97.163	0.115		
CCE-P0605	4	87	9.648	0.189	33.756	26.036	127.917	46.374	0.795	97.183	0.114		
CCE-P0605	4	88	9.634	0.184	33.761	26.043	126.990	46.009	0.777	97.163	0.115		
CCE-P0605	4	89	9.618	0.182	33.765	26.049	126.084	45.548	0.788	97.191	0.114		
CCE-P0605	4	90	9.595	0.180	33.771	26.057	125.259	45.222	0.776	97.203	0.113		
CCE-P0605	4	91	9.581	0.185	33.776	26.064	124.496	44.907	0.826	97.192	0.114		
CCE-P0605	4	92	9.559	0.177	33.784	26.074	123.732	44.685	0.759	97.209	0.113		
CCE-P0605	4	93	9.538	0.174	33.791	26.083	122.773	44.367	0.767	97.216	0.113		
CCE-P0605	4	94	9.515	0.167	33.798	26.092	121.866	44.070	0.764	97.219	0.113		
CCE-P0605	4	95	9.498	0.168	33.803	26.098	121.001	43.613	0.756	97.239	0.112		
CCE-P0605	4	96	9.481	0.160	33.809	26.105	120.316	43.355	0.755	97.243	0.112		
CCE-P0605	4	97	9.467	0.147	33.814	26.112	119.384	43.027	0.758	97.244	0.112		
CCE-P0605	4	98	9.442	0.131	33.821	26.122	118.494	42.770	0.813	97.247	0.112		
CCE-P0605	4	99	9.420	0.113	33.827	26.130	117.451	42.409	0.724	97.241	0.112		
CCE-P0605	4	100	9.394	0.109	33.834	26.139	116.406	42.048	0.746	97.241	0.112		
CCE-P0605	4	101	9.382	0.110	33.839	26.145	115.572	41.673	0.739	97.247	0.112		
CCE-P0605	4	102	9.369	0.112	33.844	26.151	114.731	41.284	0.744	97.254	0.111		
CCE-P0605	4	103	9.356	0.115	33.848	26.157	114.031	40.962	0.737	97.267	0.111		
CCE-P0605	4	104	9.337	0.115	33.853	26.164	113.577	40.795	0.732	97.253	0.111		
CCE-P0605	4	105	9.322	0.118	33.857	26.170	113.137	40.577	0.731	97.271	0.111		
CCE-P0605	4	106	9.303	0.125	33.862	26.176	112.699	40.378	0.736	97.274	0.111		
CCE-P0605	4	107	9.290	0.130	33.867	26.182	112.278	40.224	0.738	97.271	0.111		
CCE-P0605	4	108	9.278	0.127	33.872	26.188	111.737	40.030	0.736	97.252	0.111		
CCE-P0605	4	109	9.265	0.122	33.875	26.193	111.300	39.883	0.750	97.267	0.111		
CCE-P0605	4	110	9.243	0.123	33.880	26.200	110.865	39.728	0.736	97.285	0.110		
CCE-P0605	4	111	9.227	0.125	33.886	26.208	110.305	39.553	0.739	97.213	0.113		
CCE-P0605	4	112	9.213	0.123	33.892	26.214	109.741	39.387	0.739	97.222	0.113		
CCE-P0605	4	113	9.197	0.114	33.897	26.221	109.186	39.199	0.736	97.278	0.110		
CCE-P0605	4	114	9.184	0.109	33.901	26.226	108.629	38.957	0.737	97.254	0.111		
CCE-P0605	4	115	9.169	0.103	33.906	26.232	108.062	38.715	0.737	97.304	0.109		
CCE-P0605	4	116	9.161	0.098	33.911	26.238	107.623	38.549	0.745	97.312	0.109		
CCE-P0605	4	117	9.149	0.100	33.915	26.242	107.130	38.411	0.738	97.315	0.109		
CCE-P0605	4	118	9.138	0.100	33.919	26.247	106.609	38.232	0.737	97.266	0.111		

CCE LTER P0605 CTD averages - 5 cycles

CCE-P0605	4	119	9.121	0.100	33.924	26.254	106.087	38.063	0.739	97.306	0.109		
CCE-P0605	4	120	9.107	0.106	33.929	26.261	105.509	37.864	0.736	97.325	0.108		
CCE-P0605	4	121	9.097	0.103	33.933	26.265	104.962	37.617	0.726	97.330	0.108		
CCE-P0605	4	122	9.077	0.110	33.936	26.271	104.464	37.410	0.742	97.263	0.111		
CCE-P0605	4	123	9.064	0.113	33.940	26.276	104.059	37.220	0.744	97.332	0.108		
CCE-P0605	4	124	9.053	0.115	33.943	26.280	103.611	37.029	0.733	97.097	0.118		
CCE-P0605	4	125	9.041	0.116	33.947	26.285	103.224	36.858	0.727	97.257	0.111		
CCE-P0605	4	126	9.029	0.117	33.949	26.289	102.886	36.704	0.729	97.350	0.107		
CCE-P0605	4	127	9.010	0.118	33.952	26.294	102.508	36.539	0.738	97.344	0.108		
CCE-P0605	4	128	8.995	0.118	33.956	26.300	102.097	36.390	0.748	97.347	0.108		
CCE-P0605	4	129	8.981	0.121	33.959	26.304	101.737	36.277	0.747	97.371	0.107		
CCE-P0605	4	130	8.975	0.119	33.962	26.307	101.340	36.108	0.747	97.371	0.107		
CCE-P0605	4	131	8.963	0.120	33.965	26.311	100.967	36.000	0.727	97.366	0.107		
CCE-P0605	4	132	8.949	0.122	33.968	26.316	100.577	35.858	0.752	97.298	0.110		
CCE-P0605	4	133	8.936	0.123	33.970	26.320	100.253	35.698	0.743	97.335	0.108		
CCE-P0605	4	134	8.925	0.124	33.972	26.323	99.968	35.543	0.746	97.322	0.109		
CCE-P0605	4	135	8.908	0.130	33.974	26.327	99.646	35.395	0.735	97.393	0.106		
CCE-P0605	4	136	8.897	0.129	33.978	26.332	99.270	35.286	0.739	97.380	0.106		
CCE-P0605	4	137	8.890	0.129	33.981	26.336	98.844	35.181	0.731	97.320	0.109		
CCE-P0605	4	138	8.882	0.129	33.986	26.341	98.348	35.042	0.739	97.390	0.106		
CCE-P0605	4	139	8.869	0.124	33.988	26.345	97.892	34.863	0.736	97.408	0.105		
CCE-P0605	4	140	8.854	0.124	33.991	26.349	97.535	34.734	0.731	97.399	0.105		
CCE-P0605	4	141	8.845	0.130	33.994	26.353	97.109	34.597	0.744	97.389	0.106		
CCE-P0605	4	142	8.839	0.130	33.997	26.356	96.590	34.418	0.743	97.386	0.106		
CCE-P0605	4	143	8.829	0.124	34.000	26.360	96.071	34.211	0.736	97.426	0.104		
CCE-P0605	4	144	8.814	0.126	34.003	26.365	95.660	34.073	0.735	97.422	0.104		
CCE-P0605	4	145	8.798	0.122	34.006	26.369	95.283	33.956	0.747	97.429	0.104		
CCE-P0605	4	146	8.788	0.121	34.007	26.372	94.871	33.761	0.730	97.443	0.104		
CCE-P0605	4	147	8.776	0.119	34.009	26.376	94.402	33.505	0.744	97.439	0.104		
CCE-P0605	4	148	8.761	0.120	34.010	26.379	94.023	33.317	0.745	97.446	0.103		
CCE-P0605	4	149	8.745	0.114	34.011	26.382	93.742	33.140	0.735	97.446	0.104		
CCE-P0605	4	150	8.735	0.110	34.013	26.385	93.440	32.984	0.741	97.459	0.103		
CCE-P0605	5	3	16.411	0.195	33.127	24.210	239.694	98.302	0.583	93.212	0.281		
CCE-P0605	5	4	16.411	0.195	33.127	24.210	239.664	98.244	0.585	93.564	0.266		
CCE-P0605	5	5	16.411	0.193	33.127	24.210	239.699	98.240	0.595	93.933	0.250		
CCE-P0605	5	6	16.410	0.192	33.127	24.211	239.708	98.273	0.601	94.056	0.245		
CCE-P0605	5	7	16.408	0.191	33.127	24.211	239.834	98.273	0.592	94.076	0.244		
CCE-P0605	5	8	16.408	0.191	33.127	24.211	239.895	98.306	0.585	94.076	0.244		
CCE-P0605	5	9	16.406	0.189	33.127	24.212	239.958	98.339	0.595	94.108	0.243		
CCE-P0605	5	10	16.403	0.187	33.127	24.212	239.887	98.369	0.599	94.121	0.242		
CCE-P0605	5	11	16.393	0.179	33.125	24.213	239.892	98.334	0.602	94.152	0.241		
CCE-P0605	5	12	16.389	0.178	33.125	24.214	239.881	98.306	0.603	94.145	0.241		

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	5	13	16.382	0.175	33.125	24.216	239.956	98.281	0.602	94.181	0.240		
CCE-P0605	5	14	16.374	0.173	33.124	24.217	239.983	98.286	0.606	94.178	0.240		
CCE-P0605	5	15	16.375	0.173	33.125	24.217	240.058	98.292	0.602	94.192	0.239		
CCE-P0605	5	16	16.373	0.172	33.125	24.218	240.149	98.325	0.609	94.198	0.239		
CCE-P0605	5	17	16.362	0.168	33.123	24.220	240.130	98.339	0.612	94.194	0.239		
CCE-P0605	5	18	16.352	0.164	33.123	24.221	240.213	98.346	0.612	94.211	0.239		
CCE-P0605	5	19	16.337	0.161	33.121	24.224	240.284	98.336	0.622	94.211	0.239		
CCE-P0605	5	20	16.311	0.160	33.118	24.228	240.345	98.293	0.618	94.210	0.239		
CCE-P0605	5	21	16.285	0.165	33.115	24.230	240.496	98.270	0.623	94.208	0.239		
CCE-P0605	5	22	16.258	0.175	33.110	24.234	240.734	98.285	0.615	94.224	0.238		
CCE-P0605	5	23	16.212	0.241	33.101	24.238	241.042	98.292	0.620	94.223	0.238		
CCE-P0605	5	24	16.174	0.248	33.096	24.243	241.118	98.270	0.630	94.236	0.237		
CCE-P0605	5	25	16.135	0.242	33.091	24.247	241.466	98.278	0.621	94.197	0.239		
CCE-P0605	5	26	16.093	0.243	33.083	24.251	241.841	98.313	0.629	94.203	0.239		
CCE-P0605	5	27	16.012	0.251	33.068	24.258	242.016	98.268	0.632	94.235	0.238		
CCE-P0605	5	28	15.942	0.269	33.059	24.265	242.383	98.248	0.639	94.243	0.237		
CCE-P0605	5	29	15.917	0.300	33.056	24.269	242.733	98.302	0.646	94.226	0.238		
CCE-P0605	5	30	15.895	0.304	33.054	24.272	242.881	98.414	0.646	94.234	0.238		
CCE-P0605	5	31	15.882	0.302	33.051	24.274	242.986	98.478	0.648	94.225	0.238		
CCE-P0605	5	32	15.853	0.288	33.047	24.276	243.137	98.460	0.643	94.230	0.238		
CCE-P0605	5	33	15.822	0.278	33.042	24.280	243.451	98.452	0.670	94.226	0.238		
CCE-P0605	5	34	15.774	0.275	33.036	24.286	243.671	98.438	0.675	94.209	0.239		
CCE-P0605	5	35	15.727	0.273	33.030	24.292	243.890	98.438	0.677	94.218	0.238		
CCE-P0605	5	36	15.694	0.267	33.027	24.296	244.125	98.484	0.679	94.219	0.238		
CCE-P0605	5	37	15.658	0.274	33.023	24.301	244.260	98.513	0.684	94.213	0.238		
CCE-P0605	5	38	15.638	0.269	33.022	24.305	244.417	98.555	0.705	94.220	0.238		
CCE-P0605	5	39	15.618	0.270	33.022	24.310	244.628	98.551	0.715	94.195	0.239		
CCE-P0605	5	40	15.593	0.268	33.023	24.316	244.921	98.573	0.722	94.179	0.240		
CCE-P0605	5	41	15.564	0.272	33.023	24.323	245.274	98.610	0.743	94.156	0.241		
CCE-P0605	5	42	15.525	0.300	33.025	24.333	245.586	98.667	0.754	94.123	0.242		
CCE-P0605	5	43	15.492	0.323	33.025	24.340	245.861	98.730	0.774	94.100	0.243		
CCE-P0605	5	44	15.443	0.352	33.024	24.350	246.471	98.827	0.789	94.077	0.244		
CCE-P0605	5	45	15.385	0.413	33.026	24.365	246.853	98.860	0.816	94.054	0.245		
CCE-P0605	5	46	15.336	0.433	33.026	24.375	247.292	98.902	0.843	94.024	0.246		
CCE-P0605	5	47	15.286	0.443	33.029	24.389	248.101	99.035	0.867	93.989	0.248		
CCE-P0605	5	48	15.240	0.463	33.033	24.401	248.766	99.124	0.899	93.939	0.250		
CCE-P0605	5	49	15.149	0.478	33.039	24.427	249.686	99.269	0.948	93.887	0.252		
CCE-P0605	5	50	15.050	0.482	33.051	24.457	250.664	99.360	0.997	93.796	0.256		
CCE-P0605	5	51	14.943	0.511	33.050	24.481	251.846	99.611	1.053	93.702	0.260		
CCE-P0605	5	52	14.846	0.560	33.052	24.502	252.904	99.830	1.124	93.595	0.265		
CCE-P0605	5	53	14.733	0.595	33.055	24.529	253.884	100.045	1.207	93.501	0.269		
CCE-P0605	5	54	14.651	0.620	33.065	24.552	255.136	100.283	1.296	93.360	0.275		
CCE-P0605	5	55	14.587	0.633	33.074	24.573	256.108	100.597	1.423	93.253	0.279		
CCE-P0605	5	56	14.490	0.645	33.082	24.600	256.963	100.843	1.594	93.109	0.286		

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	5	57	14.406	0.635	33.089	24.623	257.955	101.017	1.803	92.959	0.292		
CCE-P0605	5	58	14.303	0.619	33.094	24.649	259.057	101.235	2.110	92.748	0.301		
CCE-P0605	5	59	14.204	0.610	33.100	24.675	259.893	101.361	2.239	92.486	0.312		
CCE-P0605	5	60	14.090	0.581	33.108	24.704	260.810	101.555	2.510	92.249	0.323		
CCE-P0605	5	61	13.980	0.541	33.115	24.734	261.593	101.760	2.843	92.059	0.331		
CCE-P0605	5	62	13.857	0.454	33.124	24.767	261.363	101.786	3.294	91.793	0.343		
CCE-P0605	5	63	13.721	0.378	33.137	24.805	260.693	101.627	3.436	91.494	0.356		
CCE-P0605	5	64	13.601	0.380	33.143	24.832	259.423	101.087	3.416	91.362	0.361		
CCE-P0605	5	65	13.487	0.403	33.144	24.858	257.759	100.665	3.581	91.413	0.359		
CCE-P0605	5	66	13.383	0.406	33.148	24.881	255.443	99.874	3.609	91.415	0.359		
CCE-P0605	5	67	13.316	0.405	33.158	24.902	253.448	98.750	3.520	91.443	0.358		
CCE-P0605	5	68	13.256	0.384	33.167	24.920	251.996	97.921	3.431	91.502	0.355		
CCE-P0605	5	69	13.209	0.367	33.174	24.935	250.894	97.251	3.500	91.553	0.353		
CCE-P0605	5	70	13.153	0.369	33.183	24.953	249.880	96.648	3.587	91.552	0.353		
CCE-P0605	5	71	13.097	0.369	33.199	24.977	248.797	96.138	3.627	91.453	0.357		
CCE-P0605	5	72	13.039	0.369	33.208	24.995	247.146	95.657	3.581	91.431	0.358		
CCE-P0605	5	73	12.986	0.363	33.217	25.012	245.351	95.108	3.595	91.445	0.358		
CCE-P0605	5	74	12.936	0.360	33.228	25.031	243.536	94.395	3.556	91.484	0.356		
CCE-P0605	5	75	12.887	0.350	33.238	25.048	241.524	93.480	3.374	91.549	0.353		
CCE-P0605	5	76	12.832	0.344	33.246	25.066	239.476	92.619	3.157	91.745	0.345		
CCE-P0605	5	77	12.780	0.348	33.255	25.082	237.373	91.790	3.004	91.930	0.337		
CCE-P0605	5	78	12.736	0.342	33.266	25.100	235.482	91.055	2.863	92.131	0.328		
CCE-P0605	5	79	12.678	0.335	33.274	25.118	232.788	90.028	2.671	92.330	0.319		
CCE-P0605	5	80	12.614	0.328	33.286	25.139	229.898	89.072	2.483	92.572	0.309		
CCE-P0605	5	81	12.550	0.329	33.294	25.159	227.048	87.915	2.317	92.857	0.296		
CCE-P0605	5	82	12.465	0.361	33.299	25.179	224.171	86.595	2.141	93.116	0.285		
CCE-P0605	5	83	12.381	0.354	33.306	25.200	221.373	85.347	2.016	93.329	0.276		
CCE-P0605	5	84	12.360	0.295	33.315	25.210	219.528	84.662	1.975	93.418	0.272		
CCE-P0605	5	85	12.298	0.301	33.322	25.227	217.376	83.576	1.904	93.569	0.266		
CCE-P0605	5	86	12.250	0.304	33.327	25.241	215.411	82.511	1.846	93.697	0.260		
CCE-P0605	5	87	12.183	0.323	33.335	25.260	213.147	81.478	1.770	93.764	0.258		
CCE-P0605	5	88	12.136	0.323	33.342	25.274	211.349	80.691	1.689	93.892	0.252		
CCE-P0605	5	89	12.088	0.329	33.348	25.288	209.560	79.881	1.658	93.982	0.248		
CCE-P0605	5	90	12.023	0.324	33.355	25.306	207.742	79.085	1.590	94.081	0.244		
CCE-P0605	5	91	11.952	0.334	33.361	25.324	205.820	78.357	1.554	94.173	0.240		
CCE-P0605	5	92	11.887	0.331	33.367	25.341	204.008	77.583	1.463	94.275	0.236		
CCE-P0605	5	93	11.821	0.346	33.372	25.358	202.185	76.739	1.436	94.373	0.232		
CCE-P0605	5	94	11.755	0.342	33.381	25.376	200.405	76.013	1.405	94.444	0.229		
CCE-P0605	5	95	11.684	0.334	33.388	25.395	198.551	75.135	1.352	94.510	0.226		
CCE-P0605	5	96	11.623	0.341	33.392	25.409	197.027	74.365	1.316	94.585	0.223		
CCE-P0605	5	97	11.536	0.348	33.396	25.428	195.376	73.640	1.284	94.653	0.220		
CCE-P0605	5	98	11.459	0.350	33.399	25.445	193.661	72.835	1.253	94.710	0.217		
CCE-P0605	5	99	11.371	0.360	33.399	25.461	192.268	72.110	1.225	94.777	0.215		
CCE-P0605	5	100	11.324	0.354	33.403	25.472	191.301	71.533	1.211	94.827	0.212		

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	5	101	11.250	0.346	33.407	25.489	189.664	70.823	1.179	94.861	0.211		
CCE-P0605	5	102	11.170	0.356	33.412	25.507	189.156	70.713	1.137	94.882	0.210		
CCE-P0605	5	103	11.121	0.352	33.421	25.523	187.766	70.222	1.119	94.938	0.208		
CCE-P0605	5	104	11.074	0.355	33.427	25.535	186.402	69.615	1.102	94.972	0.206		
CCE-P0605	5	105	11.031	0.350	33.431	25.547	185.079	68.969	1.089	94.990	0.206		
CCE-P0605	5	106	10.969	0.348	33.438	25.563	183.656	68.461	1.059	95.005	0.205		
CCE-P0605	5	107	10.915	0.331	33.446	25.579	182.175	67.995	1.050	95.033	0.204		
CCE-P0605	5	108	10.854	0.328	33.451	25.594	180.640	67.423	1.026	95.056	0.203		
CCE-P0605	5	109	10.799	0.346	33.461	25.611	179.134	66.845	1.014	95.084	0.202		
CCE-P0605	5	110	10.741	0.330	33.463	25.624	177.775	66.253	0.978	95.109	0.201		
CCE-P0605	5	111	10.683	0.305	33.469	25.638	176.657	65.636	0.973	95.136	0.199		
CCE-P0605	5	112	10.630	0.291	33.475	25.652	175.484	65.054	0.962	95.151	0.199		
CCE-P0605	5	113	10.565	0.281	33.478	25.667	174.530	64.570	0.939	95.171	0.198		
CCE-P0605	5	114	10.493	0.285	33.481	25.681	173.755	64.091	0.927	95.185	0.197		
CCE-P0605	5	115	10.457	0.286	33.487	25.691	172.838	63.544	0.893	95.188	0.197		
CCE-P0605	5	116	10.432	0.293	33.496	25.702	171.870	63.181	0.900	95.210	0.196		
CCE-P0605	5	117	10.388	0.278	33.499	25.713	170.980	62.896	0.895	95.223	0.196		
CCE-P0605	5	118	10.332	0.260	33.507	25.729	169.784	62.504	0.858	95.220	0.196		
CCE-P0605	5	119	10.268	0.237	33.518	25.749	168.395	62.060	0.853	95.220	0.196		
CCE-P0605	5	120	10.209	0.214	33.526	25.765	167.223	61.636	0.824	95.254	0.194		
CCE-P0605	5	121	10.164	0.200	33.535	25.779	166.247	61.137	0.815	95.259	0.194		
CCE-P0605	5	122	10.128	0.194	33.541	25.789	165.381	60.659	0.803	95.273	0.194		
CCE-P0605	5	123	10.088	0.182	33.543	25.799	164.789	60.261	0.822	95.281	0.193		
CCE-P0605	5	124	10.047	0.175	33.549	25.810	164.202	59.902	0.786	95.287	0.193		
CCE-P0605	5	125	10.011	0.175	33.555	25.821	163.452	59.554	0.781	95.300	0.193		
CCE-P0605	5	126	9.962	0.164	33.565	25.836	162.496	59.200	0.773	95.298	0.193		
CCE-P0605	5	127	9.920	0.167	33.574	25.850	161.637	58.852	0.749	95.314	0.192		
CCE-P0605	5	128	9.885	0.174	33.578	25.861	161.162	58.525	0.767	95.320	0.192		
CCE-P0605	5	129	9.849	0.177	33.584	25.870	160.806	58.226	0.760	95.336	0.191		
CCE-P0605	5	130	9.812	0.170	33.590	25.881	160.297	57.956	0.752	95.345	0.191		
CCE-P0605	5	131	9.769	0.153	33.602	25.898	159.595	57.737	0.756	95.356	0.190		
CCE-P0605	5	132	9.726	0.132	33.609	25.911	158.873	57.512	0.761	95.358	0.190		
CCE-P0605	5	133	9.686	0.137	33.616	25.923	158.247	57.215	0.729	95.374	0.189		
CCE-P0605	5	134	9.649	0.144	33.624	25.934	157.661	56.908	0.711	95.378	0.189		
CCE-P0605	5	135	9.621	0.144	33.631	25.945	157.046	56.631	0.724	95.386	0.189		
CCE-P0605	5	136	9.586	0.142	33.640	25.958	156.371	56.402	0.740	95.393	0.189		
CCE-P0605	5	137	9.550	0.135	33.649	25.971	155.715	56.197	0.720	95.396	0.189		
CCE-P0605	5	138	9.523	0.136	33.655	25.980	155.159	55.956	0.711	95.400	0.188		
CCE-P0605	5	139	9.505	0.137	33.662	25.988	154.284	55.678	0.720	95.407	0.188		
CCE-P0605	5	140	9.470	0.124	33.674	26.003	153.423	55.396	0.711	95.407	0.188		
CCE-P0605	5	141	9.440	0.122	33.683	26.014	152.745	55.093	0.723	95.415	0.188		
CCE-P0605	5	142	9.439	0.130	33.692	26.021	151.995	54.787	0.702	95.419	0.188		
CCE-P0605	5	143	9.414	0.118	33.695	26.029	151.312	54.519	0.700	95.412	0.188		
CCE-P0605	5	144	9.372	0.108	33.701	26.040	150.690	54.226	0.702	95.424	0.187		



**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	5	145	9.333	0.097	33.704	26.050	150.118	53.870	0.693	95.425	0.187		
CCE-P0605	5	146	9.291	0.101	33.708	26.059	149.868	53.557	0.705	95.414	0.188		
CCE-P0605	5	147	9.253	0.097	33.716	26.072	149.668	53.337	0.711	95.419	0.188		
CCE-P0605	5	148	9.236	0.082	33.727	26.082	149.169	53.229	0.695	95.425	0.187		
CCE-P0605	5	149	9.229	0.062	33.738	26.092	148.348	53.162	0.681	95.426	0.187		
CCE-P0605	5	150	9.219	0.062	33.750	26.102	147.550	53.028	0.684	95.424	0.187		
CCE-P0605	5	151	9.206	0.056	33.757	26.111	146.889	52.800	0.698	95.436	0.187		
CCE-P0605	5	152	9.188	0.052	33.765	26.119	146.134	52.485	0.693	95.442			
CCE-P0605	5	153	9.175	0.075	33.776	26.130	145.270	52.131	0.698	95.439			
CCE-P0605	5	154	9.165	0.089	33.784	26.138	144.508	51.865	0.694	95.449			
CCE-P0605	5	155	9.148	0.089	33.789	26.145	143.942	51.627	0.689	95.448			
CCE-P0605	5	156	9.130	0.092	33.794	26.152	143.411	51.382	0.694	95.452			
CCE-P0605	5	157	9.115	0.091	33.801	26.160	142.812	51.106	0.705	95.454			
CCE-P0605	5	158	9.097	0.093	33.806	26.166	142.321	50.856	0.702	95.446			
CCE-P0605	5	159	9.082	0.103	33.813	26.174	141.924	50.616	0.693	95.448			
CCE-P0605	5	160	9.070	0.108	33.818	26.180	141.456	50.418	0.708	95.453			
CCE-P0605	5	161	9.058	0.110	33.824	26.186	140.886	50.280	0.689	95.455			
CCE-P0605	5	162	9.062	0.108	33.835	26.194	140.118	50.154	0.688	95.456			
CCE-P0605	5	163	9.057	0.113	33.840	26.199	139.385	49.946	0.697	95.455			
CCE-P0605	5	164	9.048	0.119	33.844	26.204	138.758	49.693	0.721	95.462			
CCE-P0605	5	165	9.035	0.129	33.849	26.210	138.075	49.435	0.712	95.470			
CCE-P0605	5	166	9.025	0.135	33.857	26.218	137.244	49.135	0.712	95.474			
CCE-P0605	5	167	9.013	0.140	33.863	26.225	136.483	48.860	0.687	95.476			
CCE-P0605	5	168	8.999	0.144	33.868	26.230	135.843	48.572	0.713	95.476			
CCE-P0605	5	169	8.983	0.150	33.873	26.237	135.321	48.291	0.709	95.480			
CCE-P0605	5	170	8.961	0.157	33.875	26.242	135.000	48.072	0.703	95.486			
CCE-P0605	5	171	8.940	0.159	33.880	26.249	134.704	47.843	0.699	95.489			
CCE-P0605	5	172	8.928	0.160	33.884	26.254	134.433	47.649	0.712	95.490			
CCE-P0605	5	173	8.922	0.158	33.889	26.259	134.063	47.528	0.718	95.493			
CCE-P0605	5	174	8.908	0.164	33.893	26.264	133.745	47.430	0.690	95.496			
CCE-P0605	5	175	8.891	0.167	33.896	26.269	133.474	47.320	0.711	95.495			
CCE-P0605	5	176	8.873	0.168	33.899	26.275	133.156	47.190	0.707	95.501			
CCE-P0605	5	177	8.854	0.160	33.905	26.283	132.776	47.067	0.706	95.500			
CCE-P0605	5	178	8.841	0.157	33.909	26.288	132.435	46.929	0.717	95.505			
CCE-P0605	5	179	8.832	0.158	33.913	26.292	132.080	46.785	0.710	95.507			
CCE-P0605	5	180	8.819	0.159	33.915	26.296	131.766	46.656	0.702	95.512			
CCE-P0605	5	181	8.804	0.163	33.916	26.299	131.546	46.558	0.699	95.516			
CCE-P0605	5	182	8.787	0.167	33.918	26.303	131.397	46.426	0.707	95.514			
CCE-P0605	5	183	8.769	0.172	33.920	26.308	131.375	46.291	0.710	95.505			
CCE-P0605	5	184	8.747	0.181	33.922	26.312	131.349	46.218	0.704	95.506			
CCE-P0605	5	185	8.726	0.187	33.923	26.317	131.307	46.148	0.701	95.507			
CCE-P0605	5	186	8.705	0.191	33.923	26.321	131.342	46.085	0.701	95.506			
CCE-P0605	5	187	8.679	0.200	33.927	26.327	131.355	46.033	0.695	95.507			
CCE-P0605	5	188	8.666	0.201	33.932	26.333	131.215	46.045	0.702	95.501			

**CCE LTER P0605 CTD averages - 5 cycles**

CCE-P0605	5	189	8.652	0.208	33.934	26.337	131.066	46.064	0.703	95.504			
CCE-P0605	5	190	8.640	0.215	33.937	26.341	130.841	46.028	0.699	95.512			
CCE-P0605	5	191	8.633	0.222	33.940	26.344	130.480	45.943	0.699	95.480			
CCE-P0605	5	192	8.626	0.227	33.943	26.348	130.073	45.827	0.709	95.512			
CCE-P0605	5	193	8.607	0.228	33.944	26.352	129.830	45.731	0.716	95.521			
CCE-P0605	5	194	8.588	0.222	33.947	26.356	129.501	45.601	0.699	95.524			
CCE-P0605	5	195	8.571	0.226	33.950	26.362	129.087	45.482	0.712	95.525			
CCE-P0605	5	196	8.555	0.238	33.955	26.368	128.715	45.336	0.718	95.528			
CCE-P0605	5	197	8.541	0.239	33.959	26.373	128.231	45.196	0.704	95.530			
CCE-P0605	5	198	8.529	0.245	33.963	26.378	127.655	45.014	0.717	95.535			
CCE-P0605	5	199	8.523	0.253	33.966	26.381	127.074	44.792	0.716	95.535			
CCE-P0605	5	200	8.520	0.251	33.966	26.382	126.554	44.530	0.706	95.537			