

SW) seawater

			Temp	A _T	pH _{NBS}	<i>p</i> CO ₂	HCO ₃ ⁻	CO ₃ ²⁻	CO ₂	Ω _{Ar}	CO ₂	
				(°C)	(mmol/kgSW)	(μatm)	(μmol/kgSW)	(μmol/kgSW)	(μmol/kgSW)		(ppm)	
			<i>p</i> CO ₂									
Tank group	Day	Salinity										
c1	465	0	35.10	15.50	2322	7.95	456	1959	145.5	16.8	1.91	464
c1	465	1	35.10	15.55	2322	7.95	456	1959	145.7	16.7	1.91	464
c1	465	2	35.10	15.45	2322	7.94	469	1967	142.5	17.2	1.87	477
c1	465	3	35.10	15.55	2322	7.94	469	1966	143.0	17.2	1.87	477
c1	465	4	35.10	15.37	2322	7.94	469	1968	142.1	17.3	1.86	477
c1	465	5	35.10	15.38	2322	7.94	469	1968	142.1	17.3	1.86	477
c1	465	6	35.10	15.54	2322	7.95	456	1959	145.7	16.8	1.91	464
c1	465	7	35.10	15.44	2322	7.94	469	1967	142.4	17.3	1.87	477
c1	465	8	35.10	15.53	2322	7.94	469	1966	142.9	17.2	1.87	477
c1	465	9	35.10	15.45	2322	7.94	469	1967	142.5	17.2	1.87	477
c1	465	10	35.10	15.48	2322	7.94	469	1967	142.6	17.2	1.87	477
c1	465	11	35.10	15.50	2322	7.93	481	1973	140.0	17.7	1.83	490
c1	465	12	35.10	15.70	2322	7.93	482	1971	140.9	17.6	1.85	490
c1	465	13	35.10	15.60	2322	7.94	469	1965	143.2	17.2	1.88	477
c1	465	14	35.10	15.50	2322	7.94	469	1966	142.7	17.2	1.87	477
c2	465	0	35.10	15.50	2322	7.95	456	1959	145.5	16.8	1.91	464
c2	465	1	35.10	15.55	2322	7.95	456	1959	145.7	16.7	1.91	464
c2	465	2	35.10	15.45	2322	7.94	469	1967	142.5	17.2	1.87	477
c2	465	3	35.10	15.55	2322	7.94	469	1966	143.0	17.2	1.87	477
c2	465	4	35.10	15.37	2322	7.95	456	1961	144.9	16.8	1.90	464
c2	465	5	35.10	15.38	2322	7.94	469	1968	142.1	17.3	1.86	477
c2	465	6	35.10	15.54	2322	7.94	469	1966	142.9	17.2	1.87	477
c2	465	7	35.10	15.44	2322	7.94	469	1967	142.4	17.3	1.87	477
c2	465	8	35.10	15.53	2322	7.94	469	1966	142.9	17.2	1.87	477
c2	465	9	35.10	15.45	2322	7.94	469	1967	142.5	17.2	1.87	477
c2	465	10	35.10	15.48	2322	7.94	469	1967	142.6	17.2	1.87	477
c2	465	11	35.10	15.50	2322	7.93	481	1973	140.0	17.7	1.83	490
c2	465	12	35.10	15.70	2322	7.93	482	1971	140.9	17.6	1.85	490
c2	465	13	35.10	15.60	2322	7.94	469	1965	143.2	17.2	1.88	477
c2	465	14	35.10	15.50	2322	7.93	481	1973	140.0	17.7	1.83	490
c3	465	0	35.10	15.50	2322	7.96	444	1952	148.4	16.3	1.94	452
c3	465	1	35.10	15.55	2322	7.96	444	1952	148.6	16.3	1.95	452
c3	465	2	35.10	15.45	2322	7.95	456	1960	145.3	16.8	1.90	464
c3	465	3	35.10	15.55	2322	7.95	456	1959	145.8	16.7	1.91	464
c3	465	4	35.10	15.37	2322	7.95	456	1961	144.9	16.8	1.90	464
c3	465	5	35.10	15.38	2322	7.94	469	1968	142.1	17.3	1.86	477
c3	465	6	35.10	15.54	2322	7.95	456	1959	145.7	16.8	1.91	464
c3	465	7	35.10	15.44	2322	7.94	469	1967	142.4	17.3	1.87	477
c3	465	8	35.10	15.53	2322	7.94	469	1966	142.9	17.2	1.87	477
c3	465	9	35.10	15.45	2322	7.94	469	1967	142.5	17.2	1.87	477
c3	465	10	35.10	15.48	2322	7.95	456	1960	145.4	16.8	1.91	464
c3	465	11	35.10	15.50	2322	7.94	469	1966	142.7	17.2	1.87	477
c3	465	12	35.10	15.70	2322	7.93	482	1971	140.9	17.6	1.85	490
c3	465	13	35.10	15.60	2322	7.93	481	1972	140.4	17.6	1.84	490
c3	465	14	35.10	15.50	2322	7.94	469	1966	142.7	17.2	1.87	477

c4	465	0	35.10	15.50	2322	7.96	444	1952	148.4	16.3	1.94	452
c4	465	1	35.10	15.55	2322	7.96	444	1952	148.6	16.3	1.95	452
c4	465	2	35.10	15.45	2322	7.95	456	1960	145.3	16.8	1.90	464
c4	465	3	35.10	15.55	2322	7.95	456	1959	145.8	16.7	1.91	464
c4	465	4	35.10	15.37	2322	7.95	456	1961	144.9	16.8	1.90	464
c4	465	5	35.10	15.38	2322	7.95	456	1961	144.9	16.8	1.90	464
c4	465	6	35.10	15.54	2322	7.95	456	1959	145.7	16.8	1.91	464
c4	465	7	35.10	15.44	2322	7.95	456	1960	145.2	16.8	1.90	464
c4	465	8	35.10	15.53	2322	7.95	456	1959	145.7	16.8	1.91	464
c4	465	9	35.10	15.45	2322	7.95	456	1960	145.3	16.8	1.90	464
c4	465	10	35.10	15.48	2322	7.94	469	1967	142.6	17.2	1.87	477
c4	465	11	35.10	15.50	2322	7.94	469	1966	142.7	17.2	1.87	477
c4	465	12	35.10	15.70	2322	7.94	469	1964	143.6	17.1	1.88	477
c4	465	13	35.10	15.60	2322	7.94	469	1965	143.2	17.2	1.88	477
c4	465	14	35.10	15.50	2322	7.94	469	1966	142.7	17.2	1.87	477
c10	768	0	35.10	15.50	2322	7.77	729	2069	101.5	26.8	1.33	742
c10	768	1	35.10	15.61	2322	7.77	730	2068	101.9	26.7	1.34	743
c10	768	2	35.10	15.62	2322	7.74	788	2083	95.8	28.8	1.26	801
c10	768	3	35.10	15.72	2322	7.74	788	2082	96.2	28.8	1.26	802
c10	768	4	35.10	15.44	2322	7.74	787	2085	95.2	29.0	1.25	801
c10	768	5	35.10	15.35	2322	7.74	787	2085	94.9	29.0	1.24	800
c10	768	6	35.10	15.53	2322	7.74	787	2084	95.5	28.9	1.25	801
c10	768	7	35.10	15.43	2322	7.74	787	2085	95.2	29.0	1.25	801
c10	768	8	35.10	15.53	2322	7.74	787	2084	95.5	28.9	1.25	801
c10	768	9	35.10	15.44	2322	7.74	787	2085	95.2	29.0	1.25	801
c10	768	10	35.10	15.47	2322	7.75	768	2079	97.3	28.2	1.28	781
c10	768	11	35.10	15.50	2322	7.73	808	2089	93.5	29.7	1.23	822
c10	768	12	35.10	15.70	2322	7.75	768	2078	98.1	28.1	1.29	782
c10	768	13	35.10	15.60	2322	7.76	749	2073	99.8	27.4	1.31	762
c10	768	14	35.10	15.50	2322	7.74	787	2084	95.4	28.9	1.25	801
c9	768	0	35.10	15.50	2322	7.78	711	2064	103.6	26.1	1.36	723
c9	768	1	35.10	15.61	2322	7.78	711	2063	104.0	26.1	1.36	724
c9	768	2	35.10	15.62	2322	7.73	808	2088	93.9	29.6	1.23	822
c9	768	3	35.10	15.72	2322	7.74	788	2082	96.2	28.8	1.26	802
c9	768	4	35.10	15.44	2322	7.75	767	2080	97.2	28.3	1.27	781
c9	768	5	35.10	15.35	2322	7.74	787	2085	94.9	29.0	1.24	800
c9	768	6	35.10	15.53	2322	7.74	787	2084	95.5	28.9	1.25	801
c9	768	7	35.10	15.43	2322	7.74	787	2085	95.2	29.0	1.25	801
c9	768	8	35.10	15.53	2322	7.74	787	2084	95.5	28.9	1.25	801
c9	768	9	35.10	15.44	2322	7.74	787	2085	95.2	29.0	1.25	801
c9	768	10	35.10	15.47	2322	7.75	768	2079	97.3	28.2	1.28	781
c9	768	11	35.10	15.50	2322	7.75	768	2079	97.4	28.2	1.28	781
c9	768	12	35.10	15.70	2322	7.75	768	2078	98.1	28.1	1.29	782
c9	768	13	35.10	15.60	2322	7.76	749	2073	99.8	27.4	1.31	762
c9	768	14	35.10	15.50	2322	7.75	768	2079	97.4	28.2	1.28	781
c8	768	0	35.10	15.50	2322	7.77	729	2069	101.5	26.8	1.33	742
c8	768	1	35.10	15.61	2322	7.77	730	2068	101.9	26.7	1.34	743
c8	768	2	35.10	15.62	2322	7.75	768	2078	97.8	28.1	1.28	781
c8	768	3	35.10	15.72	2322	7.75	768	2077	98.2	28.0	1.29	782
c8	768	4	35.10	15.44	2322	7.74	787	2085	95.2	29.0	1.25	801

c8	768	5	35.10	15.35	2322	7.75	767	2080	96.9	28.3	1.27	780
c8	768	6	35.10	15.53	2322	7.76	748	2074	99.6	27.5	1.31	761
c8	768	7	35.10	15.43	2322	7.75	767	2080	97.2	28.3	1.27	781
c8	768	8	35.10	15.53	2322	7.75	768	2079	97.5	28.2	1.28	781
c8	768	9	35.10	15.44	2322	7.75	767	2080	97.2	28.3	1.27	781
c8	768	10	35.10	15.47	2322	7.75	768	2079	97.3	28.2	1.28	781
c8	768	11	35.10	15.50	2322	7.75	768	2079	97.4	28.2	1.28	781
c8	768	12	35.10	15.70	2322	7.74	788	2083	96.1	28.8	1.26	802
c8	768	13	35.10	15.60	2322	7.74	788	2083	95.8	28.9	1.26	801
c8	768	14	35.10	15.50	2322	7.76	748	2074	99.5	27.5	1.30	761
c7	768	0	35.10	15.50	2322	7.78	711	2064	103.6	26.1	1.36	723
c7	768	1	35.10	15.61	2322	7.78	711	2063	104.0	26.1	1.36	724
c7	768	2	35.10	15.62	2322	7.75	768	2078	97.8	28.1	1.28	781
c7	768	3	35.10	15.72	2322	7.75	768	2077	98.2	28.0	1.29	782
c7	768	4	35.10	15.44	2322	7.75	767	2080	97.2	28.3	1.27	781
c7	768	5	35.10	15.35	2322	7.75	767	2080	96.9	28.3	1.27	780
c7	768	6	35.10	15.53	2322	7.75	768	2079	97.5	28.2	1.28	781
c7	768	7	35.10	15.43	2322	7.75	767	2080	97.2	28.3	1.27	781
c7	768	8	35.10	15.53	2322	7.75	768	2079	97.5	28.2	1.28	781
c7	768	9	35.10	15.44	2322	7.74	787	2085	95.2	29.0	1.25	801
c7	768	10	35.10	15.47	2322	7.76	748	2074	99.4	27.5	1.30	761
c7	768	11	35.10	15.50	2322	7.75	768	2079	97.4	28.2	1.28	781
c7	768	12	35.10	15.70	2322	7.75	768	2078	98.1	28.1	1.29	782
c7	768	13	35.10	15.60	2322	7.74	788	2083	95.8	28.9	1.26	801
c7	768	14	35.10	15.50	2322	7.75	768	2079	97.4	28.2	1.28	781
c5	1294	0	35.10	15.50	2322	7.54	1297	2166	62.6	47.7	0.82	1319
c5	1294	1	35.10	15.45	2322	7.54	1297	2166	62.5	47.7	0.82	1319
c5	1294	2	35.10	15.54	2322	7.53	1329	2169	61.3	48.8	0.80	1353
c5	1294	3	35.10	15.68	2322	7.50	1432	2178	57.8	52.3	0.76	1457
c5	1294	4	35.10	15.42	2322	7.51	1395	2176	58.5	51.4	0.77	1419
c5	1294	5	35.10	15.33	2322	7.52	1361	2173	59.6	50.3	0.78	1384
c5	1294	6	35.10	15.54	2322	7.53	1329	2169	61.3	48.8	0.80	1353
c5	1294	7	35.10	15.41	2322	7.53	1329	2170	61.1	49.0	0.80	1351
c5	1294	8	35.10	15.47	2322	7.54	1297	2166	62.5	47.7	0.82	1319
c5	1294	9	35.10	15.36	2322	7.53	1328	2170	60.9	49.0	0.80	1351
c5	1294	10	35.10	15.33	2322	7.53	1328	2170	60.9	49.1	0.80	1351
c5	1294	11	35.10	15.50	2322	7.53	1329	2169	61.3	48.8	0.80	1352
c5	1294	12	35.10	15.70	2322	7.54	1298	2165	63.0	47.4	0.83	1321
c5	1294	13	35.10	15.60	2322	7.53	1330	2169	61.5	48.7	0.81	1353
c5	1294	14	35.10	15.50	2322	7.55	1265	2163	63.9	46.5	0.84	1287
c6	1294	0	35.10	15.50	2322	7.56	1235	2159	65.3	45.4	0.86	1256
c6	1294	1	35.10	15.45	2322	7.56	1234	2159	65.2	45.4	0.85	1256
c6	1294	2	35.10	15.54	2322	7.56	1235	2159	65.4	45.3	0.86	1256
c6	1294	3	35.10	15.68	2322	7.56	1236	2158	65.7	45.2	0.86	1257
c6	1294	4	35.10	15.42	2322	7.56	1234	2160	65.1	45.5	0.85	1255
c6	1294	5	35.10	15.33	2322	7.56	1234	2160	64.9	45.6	0.85	1255
c6	1294	6	35.10	15.54	2322	7.56	1235	2159	65.4	45.3	0.86	1256
c6	1294	7	35.10	15.41	2322	7.56	1234	2160	65.1	45.5	0.85	1255
c6	1294	8	35.10	15.47	2322	7.56	1234	2159	65.3	45.4	0.86	1256
c6	1294	9	35.10	15.36	2322	7.56	1234	2160	65.0	45.5	0.85	1255

c6	1294	10	35.10	15.33	2322	7.56	1234	2160	64.9	45.6	0.85	1255
c6	1294	11	35.10	15.50	2322	7.56	1235	2159	65.3	45.4	0.86	1256
c6	1294	12	35.10	15.70	2322	7.56	1236	2158	65.8	45.1	0.86	1258
c6	1294	13	35.10	15.60	2322	7.56	1235	2159	65.6	45.3	0.86	1257
c6	1294	14	35.10	15.50	2322	7.56	1235	2159	65.3	45.4	0.86	1256
c12	1294	0	35.10	15.50	2322	7.57	1205	2156	66.7	44.3	0.87	1225
c12	1294	1	35.10	15.45	2322	7.57	1204	2156	66.6	44.3	0.87	1225
c12	1294	2	35.10	15.54	2322	7.54	1297	2166	62.7	47.6	0.82	1320
c12	1294	3	35.10	15.68	2322	7.52	1363	2172	60.3	49.8	0.79	1387
c12	1294	4	35.10	15.42	2322	7.53	1329	2170	61.1	48.9	0.80	1352
c12	1294	5	35.10	15.33	2322	7.53	1328	2170	60.9	49.1	0.80	1351
c12	1294	6	35.10	15.54	2322	7.53	1329	2169	61.3	48.8	0.80	1353
c12	1294	7	35.10	15.41	2322	7.53	1329	2170	61.1	49.0	0.80	1351
c12	1294	8	35.10	15.47	2322	7.53	1329	2169	61.2	48.9	0.80	1352
c12	1294	9	35.10	15.36	2322	7.53	1328	2170	60.9	49.0	0.80	1351
c12	1294	10	35.10	15.33	2322	7.53	1328	2170	60.9	49.1	0.80	1351
c12	1294	11	35.10	15.50	2322	7.54	1297	2166	62.6	47.7	0.82	1319
c12	1294	12	35.10	15.70	2322	7.53	1331	2168	61.7	48.6	0.81	1354
c12	1294	13	35.10	15.60	2322	7.53	1330	2169	61.5	48.7	0.81	1353
c12	1294	14	35.10	15.50	2322	7.54	1297	2166	62.6	47.7	0.82	1319
c11	1294	0	35.10	15.50	2322	7.57	1205	2156	66.7	44.3	0.87	1225
c11	1294	1	35.10	15.45	2322	7.57	1204	2156	66.6	44.3	0.87	1225
c11	1294	2	35.10	15.54	2322	7.54	1297	2166	62.7	47.6	0.82	1320
c11	1294	3	35.10	15.68	2322	7.52	1363	2172	60.3	49.8	0.79	1387
c11	1294	4	35.10	15.42	2322	7.52	1362	2173	59.8	50.2	0.78	1385
c11	1294	5	35.10	15.33	2322	7.54	1296	2167	62.2	47.9	0.81	1318
c11	1294	6	35.10	15.54	2322	7.53	1329	2169	61.3	48.8	0.80	1353
c11	1294	7	35.10	15.41	2322	7.54	1296	2166	62.4	47.8	0.82	1319
c11	1294	8	35.10	15.47	2322	7.54	1297	2166	62.5	47.7	0.82	1319
c11	1294	9	35.10	15.36	2322	7.53	1328	2170	60.9	49.0	0.80	1351
c11	1294	10	35.10	15.33	2322	7.53	1328	2170	60.9	49.1	0.80	1351
c11	1294	11	35.10	15.50	2322	7.54	1297	2166	62.6	47.7	0.82	1319
c11	1294	12	35.10	15.70	2322	7.53	1331	2168	61.7	48.6	0.81	1354
c11	1294	13	35.10	15.60	2322	7.53	1330	2169	61.5	48.7	0.81	1353
c11	1294	14	35.10	15.50	2322	7.55	1265	2163	63.9	46.5	0.84	1287