

**Appendix A. Comparison of 24 Hr and 96 Hr Acute Sensitivity to Low Dissolved Oxygen for Saltwater Animals.  
Each Pair is from the Same Test Run.**

Species	Common name	24 hr LC50	96 hr LC50	Reference
<b>Juveniles</b>				
<i>Americanysis bahia</i>	mysid shrimp	1.22	1.29	Poucher and Coiro, 1997
<i>Americanysis bahia</i>	mysid shrimp	1.20	1.25	Poucher and Coiro, 1997
<i>Apeltes quadratus</i>	fourspine stickleback	0.92	0.91	Poucher and Coiro, 1997
<i>Brevoortia tyrannus</i>	Atlantic menhaden	1.14	1.21	Poucher and Coiro, 1997
<i>Brevoortia tyrannus</i>	Atlantic menhaden	0.88	1.04	Burton, et al., 1980
<i>Crangon septemspinosa</i>	sand shrimp	0.77	0.97	Poucher and Coiro, 1997
<i>Leiostomus xanthurus</i>	spot	0.67	0.70	Burton et al., 1980
<i>Morone saxatilis</i>	striped bass	1.50	1.53	Poucher and Coiro, 1997
<i>Morone saxatilis</i>	striped bass	1.62	1.63	Poucher and Coiro, 1997
<i>Palaemonetes pugio</i>	daggerblade grass shrimp	<0.55	0.72	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	0.84	1.02	Poucher and Coiro, 1997
<i>Paralichthys dentatus</i>	summer flounder	1.10	1.10	Poucher and Coiro, 1997
<i>Pleuronectes americanus</i>	winter flounder	1.44	1.46	Poucher and Coiro, 1997
<i>Pleuronectes americanus</i>	winter flounder	1.28	1.30	Poucher and Coiro, 1997
<i>Prionotus carolinus</i>	northern sea robin	0.55	0.55	Poucher and Coiro, 1997
<i>Tautoga onitis</i>	tautog	0.82	0.82	Poucher and Coiro, 1997
<i>Tautoga onitis</i>	tautog	0.80	0.82	Poucher and Coiro, 1997
<b>Larvae</b>				
<i>Cancer irroratus</i>	rock crab	2.20	3.09	Poucher and Coiro, 1997
<i>Cancer irroratus</i>	rock crab	2.14	2.80	Poucher and Coiro, 1997
<i>Cancer irroratus</i>	rock crab	<1.72	2.17	Poucher and Coiro, 1997
<i>Cancer irroratus</i>	rock crab	<1.75	2.22	Poucher and Coiro, 1997
<i>Cancer irroratus</i>	rock crab	1.85	2.20	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	1.66	2.50	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	<1.18	1.73	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	1.61	1.73	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	1.88	2.13	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	1.95	1.97	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	<1.55	1.57	Poucher and Coiro, 1997
<i>Dyspanopeus sayi</i>	Say mud crab	<1.83	2.40	Poucher and Coiro, 1997
<i>Eurypanopeus depressus</i>	flat mud crab	2.09	2.10	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	3.31	3.43	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	2.66	3.21	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	2.46	2.82	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	2.27	2.27	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	2.14	3.08	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	2.44	2.83	Poucher and Coiro, 1997
<i>Homarus americanus</i>	American lobster	<2.32	3.19	Poucher and Coiro, 1997
<i>Libinia dubia</i>	longnose spider crab	1.83	2.71	Poucher and Coiro, 1997
<i>Menidia beryllina</i>	inland silverside	1.43	1.44	Poucher and Coiro, 1997

### Appendix A. Continued

Species	Common name	24 hr LC50	96 hr LC50	Reference
<i>Morone saxatilis</i>	striped bass	1.96	1.96	Poucher and Coiro, 1997
<i>Palaemonetes pugio</i>	daggerblade grass shrimp	1.24	1.58	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	0.84	1.02	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	1.50	2.18	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	<2.05	2.16	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	<0.48	0.98	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	<1.56	>1.92	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	<1.59	2.05	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	1.77	1.87	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	1.70	1.72	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	1.66	2.15	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	1.95	2.10	Poucher and Coiro, 1997
<i>Palaemonetes vulgaris</i>	marsh grass shrimp	<1.79	<1.79	Poucher and Coiro, 1997