

Appendix Table 1 (continued)

Station	Date	Lat.	Long.	Stn. depth (m)	Temp. (°C)	Salinity ‰	Gear	N	Size (mm SL)	Eggs
9114 A-2 ³	7-18-84	28°56	82°35	4.6	29.6	31.5	12	1	6.8	14
9121 C-1	7-18-84	28°56	82°35	4.0	36.7	25.2	12	1	3.2	
9179 H-3	7-18-84	28°56	82°35	5.8	29.7	32.6	12	1	7.5	16
9008 H-4	7-18-84	28°56	82°35	6.1	29.7	32.6	12	1	3.1	
9266 I-1	7-18-84	28°56	82°35	6.0	29.4	31.3	12	1	2.6	6
9545 I-2	7-31-84	28°56	82°35	3.7	28.1	30.5	12	2	2.6-4.0	20
9086 I-2	7-18-84	28°56	82°35	4.1	29.6	34.1	12	—	—	4
9584 K-2	7-31-84	28°56	82°35	3.1	28.2	32.2	12	1	4.5	
3088 ⁴	6-14-84	28°58	90°33	13	28.0	18.9	13	2	6.7-7.8	
5370	6-18-86	28°54	90°53	7	29.7	27.9	10	1	10.5	
426	6-18-82	29°11	92°43	19	29.5	27.6	13	3	16.0-19.5	
432	6-23-82	29°14	93°56	15	NA	30.2	13	1	22.3	
573	6-16-82	28°30	90°00	100	29.4	33.3	10	1	5.0	
1644	6-07-83	30°00	88°02	26	25.0	NA	13	1	12.5	
1647	6-08-83	29°47	88°17	33	25.0	24.0	13	1	12.0	
3166	6-24-84	29°00	95°00	15	30.5	27.2	13	3	16.0-21.0	
3220	7-13-84	28°21	93°00	53	30.3	29.3	13	1	25.0	
4484	9-17-85	29°00	89°36	27	27.3	27.3	13	1	10.3	
94374 ⁵	6-01-85	34°54	75°40	33	NA	NA	NA	1	6.0	
94505	8-21-68	38°07	70°03	NA	NA	NA	NA	4	10.0-14.5	
AL8507-142 ⁶	7-28-85	36°50	75°27	21	25.0	31.9	14	—	—	2
AL8507-143	7-28-85	37°06	75°11	36	25.0	32.7	14	—	—	1
DL8604-83	6-21-86	38°38	74°48	20	20.2	31.9	14	—	—	1
DL8604-152	6-25-86	36°47	75°14	26	22.4	32.4	14	—	—	1
EK8006-1	7-16-80	35°41	74°58	49	25.2	36.0	14	—	—	1
EK8006-2	7-16-80	35°16	75°14	24	26.6	35.7	14	—	—	8
P-1 ²	9-12-86	28°48	89°52	82	29.8	27.0	13	1	10.1	
P-5	9-13-86	28°40	89°39	96	28.4	33.0	13	1	11.8	
P-17	9-25-86	28°53	89°16	63	28.6	33.0	13	1	11.0	
P-23	9-25-86	28°50	89°05	195	29.4	34.0	13	4	10.2-18.5	
P-31	9-26-86	28°56	88°48	300	28.6	34.0	13	2	10.7-12.3	
4 ²	5-27-88	29°14	88°47	63	25.1	31.7	13	1	9.5	
31	5-29-88	28°48	89°34	78	25.2	30.3	13	1	12.2	
12	8-26-88	28°40	89°37	101	29.0	NA	13	2	10.0-14.0	
24	8-26-88	28°49	89°43	70	28.8	26.8	13	2	14.0-19.0	
39	8-27-88	28°50	89°21	72	30.1	29.5	13	1	13.0	
44	8-27-88	28°52	89°07	111	29.6	28.0	13	3	10.0-24.5	
45	8-28-88	28°50	89°09	203	29.6	30.5	13	1	9.5	
60	8-27-88	29°03	88°46	157	29.5	29.5	13	1	15.0	

Stations:

¹Gulf Coast Research Lab, Ocean Springs MS²NMFS, Panama City Lab³Mote Marine Lab, Sarasota FL⁴SEAMAP 1982-1986⁵Museum of Comparative Zoology, Harvard⁶NMFS, Sandy Hook Lab, NJ

Gear:

⁷1 m, surface tow⁸Neuston net (size unknown)⁹0.5 × 1.0 m neuston net, 0.505 mm mesh¹⁰60 cm bongo, 0.333 mm mesh, oblique tow¹¹1 m, 0.250 mm mesh, oblique tow¹²1 m, stepped-oblique tow, 0.505 mm mesh¹³1 × 2 m neuston net, 0.948 mm mesh¹⁴60 cm bongo, 0.505 mm mesh, oblique tow