

LIST OF CATALOGUED FISH SPECIES IN THE
TEXAS A&M UNIVERSITY SYSTEMATIC COLLECTION
OF MARINE ORGANISMS

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ABSTRACT

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This report includes a brief description of the purposes and functions of the Texas A&M University Systematic Collection of Marine Organisms, a listing of the sources and general localities from which most of the fish specimens were obtained, and a detailed list of species in the Collection by scientific and common names presented phylogenetically by families. In addition, a detailed alphabetical listing of scientific and common names is given in the index for convenient reference. A total of 521 species of marine fishes from 114 families are listed which were collected in the Gulf of Mexico and Caribbean Sea from shallow water to abyssal depths. A bibliography of publications, theses, and dissertations based upon fish specimens in the Collection is presented.

ACKNOWLEDGEMENTS

The preparation of this report has depended upon the cooperation and contributions of many people -- the collectors and donors of the specimens (Willis E. Pequegnat, Rezneat M. Darnell, Thomas J. Bright, Norman G. Vick, John Bennington, James. P. Ray, and Donald E. Harper); researchers who have studied and identified the material (Thomas J. Bright, Cara W. Cashman, John D. McEachran, Norman G. Vick, and Gary Wolff); those who aided with the cataloguing, curating, and preparation of the fish specimens and species lists (John Bennington, Constance Brennan, Nancy Curray, Cheryl Forehand, Charles Lea, Terrell W. Roberts, Gary Wolff, and Susan Wolff.)

The senior author is especially indebted to the other authors, W. E. Pequegnat and R. M. Darnell, for their generosity in donating their extensive collections and allowing the names of fish species which may be new records for the Gulf of Mexico to appear in this listing prior to formal publication of many of their research results.

Grateful appreciation is extended to Dr. James R. Scoggins, Director of the Center for Applied Geosciences, and Dr. Earl Cook, Dean of the College of Geosciences, for their continued support and encouragement toward maintenance and growth of the Systematic Collection of Marine Organisms.

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Systematic collections "serve an important role as centers of documentation. They supply a permanent record of faunas and floras, particularly where biota has since been destroyed by natural catastrophes or the activities of man...Much of the material now preserved in various institutions can be replaced only at very high cost, or not at all. Other material is of unique value because it forms the basis of published research...Collections are reference material, and in that respect they are just as necessary as books in a library, which likewise are not in continuous use yet must be available when needed."

-- Ernst Mayr
Principles of Systematic Zoology

INTRODUCTION

The Systematic Collection of Marine Organisms, located in the Department of Oceanography, College of Geosciences, at Texas A&M University, was organized in 1973 as a repository for identified marine specimens emanating from collecting and research activities of the Texas A&M faculty, staff, and students since the early 1960's.

A list of catalogued invertebrate species in the Collection was published previously (L. Pequegnat, 1975). The purpose of this report is to present a listing of the Collection's fish species which is expected to be of use to a wide variety of persons or institutions involved in such marine studies as systematic biological research, teaching, fisheries biology, or ecological surveys. Specimens in the Collection are available for loan to scientists, teachers, or students upon request. Working space, microscopes, and other materials are available for visiting scientists desiring to study the Collection.

Texas A&M University also houses the Texas Cooperative Wildlife Collection, curated by Dr. James R. Dixon, in the Department of Wildlife and Fisheries Sciences. This collection also contains fishes, primarily freshwater species, but estuarine and nearshore marine fish collections are being added through the efforts of Dr. John McEachran, who is specializing in skates of the Family Rajidae.

The fishes in the Systematic Collection of Marine Organisms were derived from several sources. The deep-sea demersal fishes collected by Dr. Willis E. Pequegnat between 1964 and 1974 were from the outer continental shelf, continental slope, and deep basin of the Gulf of Mexico and Caribbean Sea. Part of this collection formed the basis of a dissertation study by Thomas J. Bright (1968). The remainder of this collection has been identified by Cara W. Cashman and John McEachran and is in the process of being worked up for publication. Also included in this listing are species identified by Thomas J. Bright from W.E. Pequegnat's midwater pelagic fish collections from oceanic areas of the Gulf of Mexico (Bright & Pequegnat, 1969).

Rezneat M. Darnell's continental shelf fish collections were identified by Cara W. Cashman and John D. McEachran. This material is in preparation for publication (Darnell et al., in preparation).

Fishes of the Flower Garden Bank were reported on by Bright and Cashman (1974). Other fishes included in the listing have come from St. Andrews Bay, Florida (Norman G. Vick), Mexican reefs (James P. Ray), and miscellaneous acquisitions from other Gulf of Mexico areas (donated by John Bennington, Donald Harper, and others).

The bibliography at the end of this report lists not only literature cited herein, but also other publications, reports, dissertations, and theses based upon the fish specimens in the Systematic Collection of Marine Organisms.

LIST OF CATALOGUED FISH SPECIES

LIST OF CATALOGUED FISH SPECIES

This listing follows an approximate phylogenetic pattern, but is primarily based upon the system of family names and numbers used for cataloguing purposes in the collection of fishes at the Rosenstiel School of Marine and Atmospheric Science, University of Miami and subsequently adopted by the Systematic Collection of Marine Organisms at Texas A&M University. This system of family classification is based originally on that of Berg (1940) with the fossil families deleted, and has been partially altered to reflect changes presented by the American Fisheries Society in 1970 (Bailey et al., 1970). Genus and species are listed alphabetically under each family.

The sources of specimens of each species in the TAMU collections are given after each scientific name in the form of code numbers referring to the location, collector, and identifier as follows:

1. Deep-sea (outer continental shelf, continental slope, and deep basin) Gulf of Mexico and Caribbean Sea collections made by Willis E. Pequegnat (identifications by Thomas J. Bright, Cara W. Cashman, and John McEachran (Rajidae)).
2. Midwater pelagic fish from oceanic areas of the Gulf of Mexico collected by Willis E. Pequegnat (identifications by Thomas J. Bright).
3. Continental shelf Gulf of Mexico demersal fishes collected by Rezneat M. Darnell (identifications by Cara W. Cashman and John D. McEachran).
4. Flower Garden Banks (northwestern Gulf of Mexico) fish collection made by Thomas J. Bright (identifications by Cara W. Cashman and Thomas J. Bright).
5. St. Andrews Bay, Florida fishes collected by Norman Vick (identifications by Norman Vick supplemented by Gary Wolff).
6. Mexican reef fishes from Isla de Lobos (southeast of Tampico, Mexico in the southwestern Gulf of Mexico); Puerto Morelos and Cancun Island (Yucatan Channel) collected by James P. Ray and identified by Cara W. Cashman.
7. Miscellaneous small fish collections from a variety of sources and locations in the Gulf of Mexico (donated by John Bennington, Donald E. Harper, and others).

Common names are given when possible. All names, common and scientific, are listed alphabetically in the index for easy reference.

	<u>Source</u>	<u>Common Name</u>
CLASS AGNATHA - JAWLESS FISHES		
5. FAMILY MYXINIDAE - HAGFISHES		
<i>Myxine</i> sp.	1	
CLASS CHONDRICHTHYES - CARTILAGINOUS FISHES		
12. FAMILY SCYLIORHINIDAE - CAT SHARKS		
<i>Scyliorhinus profundorum</i> Goode & Bean, 1894	1	
13. FAMILY CARCHARHINIDAE - REQUIEM SHARKS		
<i>Carcharhinus falciformis</i> (Bibron, 1838)	4	Silky shark
<i>Mustelus canis</i> (Mitchill, 1815)	1	Smooth dogfish
<i>Rhizoprionodon terraenovae</i> (Richardson, 1836)	4	Atlantic sharpnose shark
15. FAMILY SQUALIDAE - DOGFISH SHARKS		
<i>Etmopterus pusillus</i> (Lowe, 1839)	1	
<i>Etmopterus schultzi</i> Bigelow et al., 1953	1	
<i>Etmopterus spinax</i> (Linnaeus, 1758)	1	
<i>Squalus cubensis</i> Howell & Rivero, 1936	1	Cuban dogfish
21. FAMILY RAJIDAE - SKATES		
<i>Breviraja sinus-mexicanus</i> Bigelow & Schroeder, 1950	1	
<i>Raja clarkii</i> Bigelow & Schroeder, 1958	1	
<i>Raja eglanteria</i> Bosc, 1802	3	Clearnose skate
<i>Raja fuliginea</i> Bigelow & Schroeder, 1954	1	
<i>Raja lentiginosa</i> Bigelow & Schroeder, 1951	1	Freckled skate
<i>Raja oregoni</i> Bigelow & Schroeder, 1958	1	
<i>Raja purpuriventralis</i> Bigelow & Schroeder, 1962	1	
<i>Raja texana</i> Chandler, 1921	3	Roundel Skate
25. FAMILY MOBULIDAE - MANTAS		
<i>Manta birostris</i> (Walbaum, 1792)	4	Atlantic manta
26. FAMILY TORPEDINIDAE - ELECTRIC RAYS		
<i>Narcine brasiliensis</i> (Olfers, 1831)	3,7	Lesser electric ray

	<u>Source</u>	<u>Common Name</u>
27. FAMILY CHIMAERIDAE - CHIMAERAS		
<i>Chimaera monstrosa</i> Linnaeus, 1758	1	
<i>Hydrolagus alberti</i> Bigelow & Schroeder, 1951	1	
<i>Hydrolagus</i> cf. <i>media</i> Garman, 1911	1	
<i>Hydrolagus mirabilis</i> Collett, 1904	1	
<i>Hydrolagus</i> sp.	1	
CLASS OSTEICHTHYES - BONY FISHES		
43. FAMILY CLUPEIDAE - HERRINGS		
<i>Brevoortia patronus</i> Goode, 1879	5	Gulf menhaden
<i>Etrumeus teres</i> (DeKay, 1842)	3	Round herring
<i>Harengula humeralis</i> Cuvier, 1847	6	Redear sardine
<i>Harengula jaguana</i> Poey, 1865	3	
<i>Jenkensia lamprotaenia</i> (Gosse, 1851)	6	Dwarf herring
<i>Jenkensia</i> sp.	6	
<i>Opisthonema oglinum</i> (LeSueur, 1817)	3	Atlantic thread herring
44. FAMILY ENGRAULIDAE - ANCHOVIES		
<i>Anchoa hepsetus</i> (Linnaeus, 1758)	3	Striped anchovy
<i>Anchoa lyolepis</i> (Evermann & Marsh, 1902)	3	Dusky anchovy
<i>Anchoa mitchilli</i> (Cuvier & Valenciennes, 1848)	5	Bay anchovy
45. FAMILY ALEPOCEPHALIDAE		
<i>Alepocephalus agassizii</i> Goode & Bean, 1882	1	
<i>Alepocephalus productus</i> Gill, 1883	1	
<i>Alepocephalus</i> sp.	1	
<i>Bathytroctes antillarum</i> Goode & Bean, 1895	1	
? <i>Bathytroctes macrolepis</i> Günther, 1887	1	
<i>Bathytroctes melanocephalus</i> Vaillant, 1888	1	
<i>Bathytroctes</i> sp.	1	
<i>Conocara mcdonaldi</i> Goode & Bean, 1895	1	
<i>Conocara</i> sp.	1	
<i>Leptochilichthys agassizii</i> Garman, 1899	1	
<i>Leptoderma macrops</i> Vaillant, 1888	1	
<i>Platytrictes apus</i> Günther, 1878	1	
67. FAMILY GONOSTOMATIDAE - LIGHTFISHES		
<i>Cyclothone</i> sp.	2	
<i>Diplophos taenia</i> Günther, 1873	2	
<i>Gonostoma elongatum</i> Günther, 1878	2	
<i>Maurollicus muelleri</i> (Gmelin, 1788)	2	
<i>Yarrella blackfordi</i> Goode & Bean, 1895	2	

	<u>Source</u>	<u>Common Name</u>
68. FAMILY STERNOPTYCHIDAE - HATCHETFISHES		
<i>Argyropelecus aculeatus</i> Cuvier & Valenciennes,	2	
	1849	
<i>Argyropelecus gigas</i> Norman, 1930	2	
<i>Argyropelecus hemigymnus</i> Cocco, 1829	2	
<i>Argyropelecus lynchus</i> Garman, 1899	2	
<i>Argyropelecus olfersi</i> Cuvier, 1829	2	
<i>Argyropelecus</i> sp.	2	
<i>Sternoptyx diaphana</i> Hermann, 1781	2	
69. FAMILY STOMIATIDAE		
<i>Stomias boa ferox</i> Reinhardt, 1842	2	
<i>Stomias</i> sp.	2	
70. FAMILY CHAULIODONTIDAE - VIPERFISHES		
<i>Chauliodus sloani</i> Bloch & Schneider, 1801	1	
<i>Chauliodus</i> sp.	1	
71. FAMILY ASTRONESTHIDAE		
<i>Astronesthes</i> sp.	1	
<i>Diplolychnus</i> sp.	1	
72. FAMILY MELANOSTOMIATIDAE - SCALELESS DRAGONFISHES		
<i>Bathophilus pawneeii</i> Parr, 1927	1	
<i>Echiostoma barbatum</i> Lowe, 1843	1	
<i>Melanostomias biseriatus</i> Regan & Trewavas,	1	
	1930	
72a. FAMILY MALACOSTEIDAE		
<i>Aristostomias grimaldi</i> Zugmayer, 1913	1	
<i>Aristostomias</i> sp.	1	
<i>Malacosteus niger</i> Ayres, 1848	1	
<i>Photostomias</i> sp.	1	
83. FAMILY BATHYCLUPEIDAE		
<i>Bathyclupea argentea</i> Goode & Bean, 1895	1	

	<u>Source</u>	<u>Common Name</u>
85. FAMILY SYNODONTIDAE - LIZARDFISHES		
<i>Saurida brasiliensis</i> Norman, 1935	1,3	Largescale lizardfish
<i>Synodus foetens</i> (Linnaeus, 1766)	1,3	Inshore lizardfish
<i>Synodus intermedius</i> (Spix, 1829)	3	Sand diver
<i>Synodus poeyi</i> Jordan, 1887	1	Offshore lizardfish
<i>Synodus synodus</i> (Linnaeus, 1758)	4,6	Red lizardfish
88. FAMILY EVERMANNELLIDAE		
<i>Evermannella</i> sp.	1	
89b. FAMILY CHLOROPHTHALMIDAE - GREENEYES		
<i>Chlorophthalmus agassizi</i> Bonaparte, 1840	1	Shortnose greeneye
<i>Chlorophthalmus chalybeius</i> Goode, 1880	1	
<i>Chlorophthalmus</i> sp.	1	
<i>Parasudis truculenta</i> (Goode & Bean, 1895)	1	Longnose greeneye
89c. FAMILY BATHYPTEROIDAE		
<i>Bathypterois longipes</i> Günther, 1878	1	
<i>Bathypterois quadrifilis</i> Günther, 1878	1	
<i>Bathypterois viridensis</i> (Roule, 1916)	1	
<i>Bathypterois</i> sp.	1	
89d. FAMILY IPNOPIDAE		
<i>Ipnops murrayi</i> Günther, 1878	1	
89e. FAMILY BATHYSAURIDAE		
<i>Bathysaurus ferox</i> Günther, 1878	1	
90. FAMILY OMOUDIDAE		
<i>Omosudis lowei</i> Günther, 1887	1	
92. FAMILY MYCTOPHIDAE - LANTERNFISHES		
<i>Benthoosema simile</i> (Tåning, 1928)	2	
<i>Centrobranchus nigro-ocellatus</i> (Günther, 1889)	2	
<i>Ceratoscopelus townsendi</i> (Eigenmann & Eigenmann, 1889)	2	Dogtooth lampfish
<i>Diaphus fulgens</i> Brauer, 1904	2	
<i>Diaphus lucidus</i> Goode & Bean, 1895	2	
<i>Diaphus termophilus</i> Tåning, 1928	2	
<i>Diaphus</i> sp.	2	

	<u>Source</u>	<u>Common Name</u>
<i>Diogenichthys atlanticus</i> (Tåning, 1928)	2	
<i>Gonichthys cocco</i> (Cocco, 1829)	2	
<i>Hygophum benoiti</i> (Cocco, 1838)	2	
<i>Hygophum hygomi</i> (Lütken, 1892)	2	
<i>Hygophum macrochir</i> (Günther, 1864)	2	
<i>Lampanyctus alatus</i> Goode & Bean, 1895	2	
<i>Lampanyctus supralateralis</i> Parr, 1928	2	
<i>Lampanyctus</i> sp.	2	
<i>Lepidophanes</i> sp.	2	
<i>Myctophum affine</i> (Lütken, 1892)	2	
<i>Myctophum nitidulum</i>	2	
<i>Myctophum punctatum</i> Rafinesque, 1810	2	
<i>Myctophum rufinum</i> Tåning, 1928	2	
<i>Myctophum</i> sp.	2	
<i>Neoscopelus macrolepidotus</i> Johnson, 1863	2	
<i>Notolychnus valdiviae</i> (Brauer, 1904)	2	
93. FAMILY CETOMIMIDAE		
<i>Cetomimus gillii</i> Goode & Bean, 1894	1	
<i>Cetomimus storeri</i> Goode & Bean, 1894	1	
117. FAMILY ARIIDAE - SEA CATFISHES		
<i>Arius felis</i> (Linnaeus, 1766)	3	Sea catfish
145. FAMILY ANGUILLIDAE - FRESHWATER EELS		
<i>Leptocephalus</i> larvae	1	
147. FAMILY XENOCONGRIDAE - FALSE MORAYS		
<i>Kaupichthys hypoproroides</i> (Strömann, 1896)	6	False moray
<i>Kaupichthys nuchalis</i> (Böhlke, 1966)	4	Collared eel
149. FAMILY MURAENIDAE - MORAYS		
<i>Enchelycore nigricans</i> (Bonnaterre, 1788)	4,6	Viper moray
<i>Enchelycore</i> sp.	4,6	
<i>Gymnothorax moringa</i> (Cuvier, 1829)	4,6	Spotted moray
<i>Gymnothorax nigromarginatus</i> (Girard, 1859)	3	Blackedge moray
<i>Gymnothorax ocellatus</i> Agassiz, 1828	1	
<i>Gymnothorax vicinus</i> (Castelnau, 1855)	6	Purplemouth moray
<i>Gymnothorax</i> sp.	6	
151. FAMILY MORINGUIDAE - SPAGHETTI EELS		
<i>Moringua edwardsi</i> (Jordan & Bollman, 1888)	4,6	Spaghetti eel

	<u>Source</u>	<u>Common Name</u>
152. FAMILY MURAENESOCIDAE - PIKE CONGERS		
<i>Hoplunnis macrurus</i> Ginsburg, 1951	1,3	Silver conger
<i>Hoplunnis schmidti</i> Kaup, 1860	1	
<i>Hoplunnis tenuis</i> Ginsburg, 1951	1,3	
<i>Muraenesox</i> sp.	1	
154. FAMILY NETTASTOMIDAE		
<i>Nettastoma melanura</i> Rafinesque, 1810	1	
<i>Venefica procera</i> (Goode & Bean, 1883)	1	
156. FAMILY CONGRIDAE - CONGER EELS		
<i>Conger oceanicus</i> (Mitchill, 1818)	1	Conger eel
<i>Hildebrandia flava</i> (Goode & Bean, 1895)	1,3	Yellow conger
<i>Paraconger caudilimbatus</i> (Poey, 1867)	3	Margintail conger
<i>Promyllantor schmitti</i> Hildebrand, 1940	1	
<i>Promyllantor</i> sp.	1	
<i>Uroconger syringinus</i> Ginsburg, 1954	1,3	
<i>Uroconger</i> sp.	1	
158. FAMILY OPHICHTHIDAE - SNAKE EELS		
<i>Bascanichthys scuticaris</i> (Goode & Bean, 1879)	1	Whip eel
<i>Myrophis punctatus</i> Lütken, 1852	1	Speckled worm eel
<i>Mystriophis mordax</i> (Poey, 1860)	1,3	Snapper eel
<i>Mystriophis</i> sp.	1	
<i>Ophichthus gomesi</i> (Castelnau, 1855)	3	Shrimp eel
<i>Ophichthus</i> sp.	1	
<i>Scytalichthys cf. miurus</i> (Jordan & Gilbert, 1882)	1	
161. FAMILY SYNAPHOBRANCHIDAE		
<i>Histiobranchus bathybius</i> (Günther, 1877)	1	
<i>Ilyophis brunneus</i> Gilbert, 1892	1	
<i>Synaphobranchus affinis</i>	3	
<i>Synaphobranchus brevidorsalis</i> Günther, 1887	1	
<i>Synaphobranchus oregoni</i> Castle, 1960	1	
162. FAMILY SERRIVOMERIDAE		
<i>Serrivomer beani</i> Gill & Ryder, 1883	1	

	<u>Source</u>	<u>Common Name</u>
163. FAMILY NEMICHTHYIDAE - SNIPE EELS <i>Avocettina infans</i> (Günther, 1878)	1	
168. FAMILY HALOSAURIDAE <i>Aldrovandia affinis</i> (Günther, 1877)	1	
<i>Aldrovandia gracilis</i> Goode & Bean, 1895	1	
<i>Halosaurus guentheri</i> Goode & Bean, 1895	1	
170. FAMILY NOTACANTHIDAE - SPINY EELS <i>Macdonaldia</i> sp.	1	
<i>Notacanthus chemnitzii</i> Bloch, 1788	1	
<i>Polyacanthonotus africanus</i> (Gilchrist & von Bonde, 1924)	1	
171. FAMILY BELONIDAE - NEEDLEFISHES <i>Ablennes hians</i> (Valenciennes, 1846)	4	Flat needlefish
<i>Platybelone argalus</i> (LeSueur, 1846)	4	Keeltail needlefish
174. FAMILY EXOCOETIDAE - FLYINGFISHES AND HALFBEAKS <i>Cypselurus cyanopterus</i> (Valenciennes, 1846)	3,4	Margined flyingfish
<i>Cypselurus melanurus</i> (Valenciennes, 1846)	3,4	
? <i>Euleptorhamphus velox</i> Poey, 1867	4	Flying halfbeak
<i>Exocoetus obtusirostris</i> Günther, 1866	1	Oceanic two-wing flyingfish
<i>Hemirhamphus brasiliensis</i> (Linnaeus)	3	Ballyhoo fish
<i>Hirundichthys rondeleti</i> (Cuvier & Valenciennes, 1846)	1,4	Blackwing flyingfish
<i>Parexocoetus brachypterus</i> (Richardson, 1846)	4	Sailfin flyingfish
177. FAMILY BREGMACEROTIDAE - CODLETS <i>Bregmaceros atlanticus</i> Goode & Bean, 1886	1,3	Antenna codlet
<i>Bregmaceros cayorum</i> Nichols, 1952	1	
178. FAMILY GADIDAE - CODFISHES <i>Gadella</i> cf. <i>maraldi</i> (Risso, 1810)	1	
<i>Laemonema barbatulum</i> Goode & Bean, 1883	1	
<i>Merluccius bilinearis</i> (Mitchill, 1814)	1	Silver hake
<i>Merluccius magnoculus</i> Ginsburg, 1954	1	
<i>Merluccius</i> sp.	1	
<i>Physiculus fulvus</i> Bean, 1884	1,3	
<i>Physiculus kaupi</i> Poey, 1865	1	
<i>Urophycis chesteri</i> Goode & Bean, 1878	1	
<i>Urophycis cirratus</i> Goode & Bean, 1896	1,3	Gulf hake

	<u>Source</u>	<u>Common Name</u>
<i>Urophycis floridanus</i> (Bean & Dresel, 1884)	1,3	Southern hake
<i>Urophycis regius</i> (Walbaum, 1792)	1,3	Spotted hake
<i>Urophycis tenuis</i> (Mitchill, 1815)	1	White hake
179. FAMILY MACROURIDAE - GRENADIERS		
<i>Bathygadus favosus</i> Goode & Bean, 1886	1	
<i>Bathygadus macrops</i> Goode & Bean, 1886	1,3	
<i>Bathygadus melanobranchus</i> Vaillant, 1888	1	
<i>Bathygadus</i> sp.	1	
<i>Cetonurus globiceps</i> (Vaillant, 1888)	1	
<i>Coelorhynchus caribbaeus</i> (Goode & Bean, 1886)	1,7	
<i>Coelorhynchus coelorhynchus carminatus</i> (Goode, 1880)	1	
<i>Coelorhynchus occa</i> (Goode & Bean, 1886)	1	
<i>Coryphaenoides colon</i> Marshall & Iwamota, 1973	1	
<i>Coryphaenoides mexicanus</i> (Parr, 1946)	1	
<i>Coryphaenoides</i> sp.	1	
<i>Cynomacrurus</i> sp.	1	
<i>Gadomus arcuatus</i> (Goode & Bean, 1886)	1	
<i>Gadomus longifilis</i> (Goode & Bean, 1886)	1	
<i>Hymenocephalus italicus</i> Giglioli, 1884	1	
<i>Lionurus carapinus</i> (Goode & Bean, 1883)	1	
<i>Lionurus</i> sp.	1	
<i>Nezumia aequalis</i> (Günther, 1878)	1	
<i>Nezumia bairdii</i> (Goode & Bean, 1877)	1,3	Marlin-spike
<i>Nezumia</i> sp.	1	
<i>Sphagemacrurus grenadae</i> (Parr, 1946)	1	
<i>Squalogadus modificatus</i> Gilbert & Hubbs, 1916	1	
<i>Steindachneria argentea</i> Goode & Bean, 1895	1	
<i>Trachonurus villosus</i> (Günther, 1877)	1	
<i>Trachonurus</i> sp.	1	
<i>Ventrifossa atlantica</i> Parr, 1946	1	
<i>Ventrifossa occidentalis</i> (Goode & Bean, 1885)	1,7	
184. FAMILY AULOSTOMIDAE - TRUMPETFISHES		
<i>Aulostomus maculatus</i> Valenciennes, 1845	4,6	Trumpetfish
187. FAMILY CENTRISCIDAE - SNIPEFISHES		
<i>Macrorhamphosus scolopax</i> (Linnaeus, 1758)	1	Longspine snipefish
189. FAMILY SYNGNATHIDAE - PIPEFISHES & SEAHORSES		
<i>Hippocampus erectus</i> Perry, 1810	3	Lined seahorse
<i>Syngnathus louisianae</i> Günther, 1870	3	Chain pipefish

	<u>Source</u>	<u>Common Name</u>
207. FAMILY STEPHANOBERYCIDAE <i>Stephanoberyx monae</i> Gill, 1883	1	
209. FAMILY POLYMIXIIDAE - BEARDFISHES <i>Polymixia lowei</i> Günther, 1859	1,3	Beardfish
211. FAMILY DIRETMIDAE <i>Diretmus argenteus</i> Johnson, 1863	1	
213. FAMILY TRACHICHTHYIDAE <i>Hoplostethus</i> sp.	1	
215. FAMILY ANOPILOGASTERIDAE <i>Caulolepis longidens</i> Gill, 1883	1	
219. FAMILY HOLOCENTRIDAE - SQUIRRELFISHES		
<i>Holocentrus ascensionis</i> (Osbeck, 1777)	4	Squirrelfish
<i>Holocentrus coruscus</i> Poey	7	Reef squirrelfish
<i>Holocentrus poco</i> (Woods, 1965)	4	Saddle squirrelfish
<i>Holocentrus rufus</i> (Walbaum, 1792)	4	Longspine squirrelfish
<i>Myripristis jacobus</i> Cuvier, 1829	4	Blackbar soldierfish
<i>Plectrypops retrospinis</i> (Guichenot, 1853)	4,6	Cardinal soldierfish
221. FAMILY MELAMPHAEIDAE		
<i>Melamphaes beani</i> Günther, 1887	1	
<i>Melamphaes</i> sp.	1	
225. FAMILY SPHYRAENIDAE - BARRACUDAS		
<i>Sphyraena barracuda</i> (Walbaum, 1792)	4	Great barracuda
<i>Sphyraena guachancho</i> Cuvier & Valenciennes, 1829	3	Guaguanche
<i>Sphyraena</i> sp.	3	
226. FAMILY MUGILIDAE - MULLETS		
<i>Mugil cephalus</i> Linnaeus, 1758	4	Striped mullet
<i>Mugil curema</i> Valenciennes, 1836	4	White mullet

	<u>Source</u>	<u>Common Name</u>
227. FAMILY ATHERINIDAE - SILVERSIDES <i>Menidia beryllina</i> (Cope, 1866)	5	Tidewater silverside
228. FAMILY POLYNEMIDAE - THREADFINS <i>Polydactylus octonemus</i> (Girard, 1858)	3,4,5	Atlantic threadfin
234. FAMILY SERRANIDAE - SEA BASSES		
<i>Centropristis ocyurus</i> (Jordan & Evermann, 1886)	3	Bank sea bass
<i>Centropristis philadelphia</i> (Linnaeus, 1758)	1,3	Rock sea bass
<i>Diplectrum bivittatum</i> (Valenciennes, 1828)	1,3	Dwarf sand perch
<i>Diplectrum formosum</i> (Linnaeus, 1766)	3	Sand perch
<i>Epinephelus cruentatus</i> (Lacépède, 1803)	4,6	Graysby
<i>Epinephelus guttatus</i> (Linnaeus, 1758)	4	Red hind
<i>Epinephelus inermis</i> (Valenciennes, 1833)	4	Marbled grouper
<i>Epinephelus nigritus</i> (Holbrook)	3	Warsaw grouper
<i>Epinephelus niveatus</i> (Cuvier & Valenciennes)	3	Snowy grouper
<i>Gonioplectrus hispanus</i> (Cuvier, 1829)	1,3	Spanish flag
<i>Hemanthias leptus</i> (Ginsburg, 1952)	1	Longtail bass
<i>Hemanthias vivanus</i> (Jordan & Swain, 1884)	1	Red barbier
<i>Liopropoma eukrines</i> (Starck & Courtenay, 1962)	4	Wrasse bass
<i>Liopropoma rubre</i> Poey, 1861	4	Peppermint bass
<i>Mycteroperca interstitialis</i> (Poey, 1860)	4	Yellowmouth grouper
<i>Mycteroperca</i> sp.	4	
<i>Paranthias furcifer</i> (Valenciennes, 1828)	4	Creol-fish
<i>Serraniculus pumilio</i> Ginsburg, 1952	3	Pygmy sea bass
<i>Serranus atrobranchus</i> (Cuvier, 1829)	1,3	Blackear bass
<i>Serranus</i> sp.	3	
234a. FAMILY GRAMMISTIDAE - SOAPFISHES		
<i>Rypticus maculatus</i> Holbrook, 1856	1,3	Whitespotted soapfish
<i>Rypticus subbifrenatus</i> (Gill, 1861)	4	Spotted soapfish
243. FAMILY PRIACANTHIDAE - BIGEYES		
<i>Priacanthus arenatus</i> Cuvier, 1829	3,4	Bigeye
<i>Priacanthus cruentatus</i> (Lacépède, 1802)	4	Glasseye snapper
<i>Pristigenys alta</i> (Gill, 1862)	3	Short bigeye
244. FAMILY APOGONIDAE - CARDINALFISHES		
<i>Apogon binotatus</i> (Poey, 1867)	6	Barred cardinalfish
<i>Apogon maculatus</i> (Poey, 1861)	4,6	Flamefish
<i>Apogon psuedomaculatus</i> Longley	3	Twospot cardinalfish
<i>Apogon townsendi</i> (Breder, 1927)	4	Belted cardinalfish
<i>Apogon</i> sp.	1	

	<u>Source</u>	<u>Common Name</u>
<i>Astrapogon puncticulatus</i> (Poey, 1876)	6	Blackfin cardinalfish
<i>Epigonus occidentalis</i> Goode & Bean, 1895	1	
<i>Epigonus pandionis</i> (Goode & Bean, 1881)	1	
<i>Oxyodon</i> sp.	1	
<i>Phaeoptyx conklini</i> (Silvester, 1915)	4,6	Freckled cardinalfish
<i>Phaeoptyx pigmentaria</i> (Poey, 1856-58)	4,6	Dusky cardinalfish
<i>Phaeoptyx xenus</i> (Böhlke & Randall, 1968)	3	Sponge cardinalfish
<i>Synagrops bella</i> (Goode & Bean, 1895)	1	Blackmouth cardinalfish
<i>Synagrops spinosa</i> Schultz, 1940	1,3	
248. FAMILY BRANCHIOSTEGIDAE - TILEFISHES		
<i>Caulolatilus cyanops</i> Poey, 1867	3	Blackline tilefish
<i>Caulolatilus</i> sp.	1	
<i>Malacanthus plumieri</i> (Bloch, 1787)	3,4	Sand tilefish
254. FAMILY RACHYCENTRIDAE - COBIAS		
<i>Rachycentron canadum</i> (Linnaeus, 1766)	3	Cobia
255. FAMILY CARANGIDAE - JACKS & POMPANOS		
<i>Caranx latus</i> Agassiz, 1829	4,6	Horse-eye jack
<i>Caranx ruber</i> (Bloch, 1793)	4	Bar jack
<i>Chloroscombrus chrysurus</i> (Linnaeus, 1766)	1,3	Atlantic bumper
<i>Decapterus punctatus</i> (Agassiz, 1829)	1	Round scad
<i>Selar crumenophthalmus</i> (Bloch, 1793)	1	Bigeye scad
<i>Selene vomer</i> (Linnaeus, 1758)	1,3	Lookdown
<i>Seriola dumerili</i> (Risso, 1810)	3,4	Greater amberjack
<i>Trachinotus goodei</i> Jordan & Evermann, 1896	6	Palometa
<i>Trachurus lathamii</i> Nichols, 1920	1,3,4	Rough scad
<i>Vomer setapinnis</i> (Mitchill, 1815)	3	Atlantic moonfish
260. FAMILY CORYPHAENIDAE - DOLPHINS		
<i>Coryphaena hippurus</i> Linnaeus, 1758	3,4	Dolphin
264. FAMILY LUTJANIDAE - SNAPPERS		
<i>Lutjanus campechanus</i> Poey, 1860	1,3,4	Red snapper
<i>Lutjanus griseus</i> (Linnaeus, 1758)	4	Gray snapper
<i>Lutjanus synagris</i> (Linnaeus, 1758)	3	Lane snapper
<i>Ocyurus chrysurus</i> (Bloch, 1791)	4	Yellowtail snapper
<i>Pristipomoides aquilonaris</i> (Goode & Bean, 1896)	1,3	Wenchman
<i>Rhomboplites aurorubens</i> (Cuvier, 1829)	4	Vermilion snapper

	<u>Source</u>	<u>Common Name</u>
267. FAMILY GERREIDAE - MOJARRAS <i>Eucinostomus gula</i> (Quoy & Gaimard)	3	Silver jenny
268. FAMILY POMADASYIDAE - GRUNTS <i>Haemulon flavolineatum</i> (Desmarest, 1823)	6	French grunt
<i>Haemulon melanurum</i> (Linnaeus, 1758)	4	Cottonwick
<i>Orthopristis chrysoptera</i> (Linnaeus, 1766)	5	Pigfish
269. FAMILY SCIAENIDAE - DRUMS <i>Bairdiella chrysura</i> (Lacépède, 1802)	3	Silver perch
<i>Cynoscion arenarius</i> Ginsburg, 1929	3	Sand seatrout
<i>Cynoscion nebulosus</i> (Cuvier & Valenciennes, 1830)	3	Spotted seatrout
<i>Cynoscion nothus</i> (Holbrook, 1860)	3	Silver seatrout
<i>Equetus acuminatus</i> (Bloch & Schneider, 1801)	1,3	High-hat
<i>Larimus fasciatus</i> Holbrook, 1860	3,5	Banded drum
<i>Leiostomus xanthurus</i> Lacépède, 1802	3	Spot
<i>Menticirrhus americanus</i> (Linnaeus, 1758)	3	Southern kingfish
<i>Micropogon undulatus</i> (Linnaeus, 1766)	3,5	Atlantic croaker
<i>Stellifer lanceolatus</i> (Holbrook, 1856)	3	Star drum
271. FAMILY SPARIDAE - PORGIES <i>Calamus nodosus</i> Randall & Caldwell, 1966	4	Knobbed porgy
<i>Lagodon rhomboides</i> (Linnaeus, 1766)	5	Pinfish
<i>Stenotomus caprinus</i> Bean, 1882	1,3	Longspine porgy
273. FAMILY MULLIDAE - GOATFISHES <i>Mulloidichthys martinicus</i> (Cuvier, 1829)	4	Yellow goatfish
<i>Mullus auratus</i> Jordan & Gilbert, 1882	1,3	Red goatfish
<i>Pseudupeneus maculatus</i> (Bloch, 1793)	4	Spotted goatfish
<i>Upeneus parvus</i> Poey, 1851	1,3,4	Dwarf goatfish
279. FAMILY KYPHOSIDAE - SEA CHUBS <i>Kyphosus</i> sp.	4	
281. FAMILY EPHIPPIDAE - SPADEFISHES <i>Chaetodipterus faber</i> (Broussonet, 1782)	4	Atlantic spadefish

	<u>Source</u>	<u>Common Name</u>
284. FAMILY CHAETODONTIDAE - BUTTERFLYFISHES		
<i>Chaetodon aculeatus</i> (Poey, 1860)	4	Longsnout butterflyfish
<i>Chaetodon capistratus</i> Linnaeus, 1758	6	Foureye butterflyfish
<i>Chaetodon ocellatus</i> Bloch, 1787	4	Spotfin butterflyfish
<i>Chaetodon sedentarius</i> Poey, 1860	1,4	Reef butterflyfish
<i>Holacanthus bermudensis</i> Goode, 1876	4	Blue angelfish
<i>Holacanthus ciliaris</i> (Linnaeus, 1758)	4,6	Queen angelfish
<i>Holacanthus tricolor</i> (Bloch, 1795)	4	Rock beauty
<i>Pomacanthus arcuatus</i> (Linnaeus, 1758)	6	Gray angelfish
<i>Pomacanthus paru</i> (Bloch, 1787)	4	French angelfish
294. FAMILY POMACENTRIDAE - DAMSELFISHES		
<i>Abudefduf saxatilis</i> (Linnaeus, 1758)	6	Sergeant major
<i>Chromis cyaneus</i> (Poey, 1860)	4	Blue chromis
<i>Chromis enchrysurus</i> Jordan & Gilbert	4	Yellowtail reeffish
<i>Chromis multilineatus</i> (Guichenot, 1853)	4,6	Brown chromis
<i>Chromis scotti</i> Emery, 1968	4,6	Purple reeffish
<i>Eupomacentrus dorsopunicans</i> (Poey, 1867)	6	Dusky damselfish
<i>Eupomacentrus leucostictus</i> (Müller & Troschel)	6	Beaugregory
<i>Eupomacentrus mellis</i> Emery, unpublished manuscript	6	Honey damselfish
<i>Eupomacentrus partitus</i> (Poey, 1876)	4,6	Bicolor damselfish
<i>Eupomacentrus planifrons</i> (Cuvier, 1830)	4,6	Threespot damselfish
<i>Eupomacentrus variabilis</i> (Castelnau, 1855)	4,6	Cocoa damselfish
<i>Microspathodon chrysurus</i> (Cuvier, 1830)	4,6	Yellowtail damselfish
295. FAMILY LABRIDAE - WRASSES		
<i>Bodianus pulchellus</i> (Poey, 1860)	4	Spotfin hogfish
<i>Bodianus rufus</i> (Linnaeus, 1758)	4,6	Spanish hogfish
<i>Clepticus parrari</i> (Bloch & Schneider, 1801)	4	Creole wrasse
<i>Decodon puellaris</i> (Poey, 1860)	3,4	Red hogfish
<i>Halichoeres bivittatus</i> (Bloch, 1791)	6	Slippery dick
<i>Halichoeres garnoti</i> (Valenciennes, 1839)	4,6	Yellowhead wrasse
<i>Halichoeres pictus</i> (Poey)	6	Rainbow wrasse
<i>Halichoeres radiatus</i> (Linnaeus, 1758)	4	Puddingwife
<i>Halichoeres</i> sp.	4	
<i>Hemipteronotus novacula</i> (Linnaeus, 1758)	3	Pearly razorfish
<i>Thalassoma bifasciatum</i> (Bloch, 1791)	4,6	Bluehead
297. FAMILY SCARIDAE - PARROTFISHES		
<i>Scarus croicensis</i> Bloch, 1790	6	Striped parrotfish
<i>Scarus taeniopterus</i> Desmarest, 1831	4	Princess parrotfish
<i>Scarus vetula</i> Bloch & Schneider, 1801	4	Queen parrotfish
<i>Sparisoma aurofrenatum</i> (Valenciennes, 1839)	4,6	Redband parrotfish
<i>Sparisoma chrysopteron</i> (Bloch & Schneider, 1801)	6	Redtail parrotfish
<i>Sparisoma viride</i> (Bonnaterre, 1788)	4,6	Stoplight parrotfish

	<u>Source</u>	<u>Common Name</u>
299. FAMILY CIRRHITIDAE - HAWKFISHES <i>Amblycirrhitus pinos</i> (Mowbray, 1927)	4	Redspotted hawkfish
311. FAMILY PERCOPHIDIDAE - FLATHEADS <i>Bembrops anatirostris</i> Ginsburg, 1955	1,3	Duckbill flathead
<i>Bembrops gobioides</i> (Goode, 1880)	1	Goby flathead
319. FAMILY DACTYLOSCOPIDAE - SAND STARGAZERS <i>Gillellus greyae</i> Kanazawa, 1952	6	Arrow stargazer
320. FAMILY URANOSCOPIDAE - STARGAZERS <i>Astroscopus y-graecum</i> (Cuvier & Valenciennes, 1829)	5	Southern stargazer
<i>Gnathagnus egregius</i> (Jordan & Thompson, 1905)	1	Freckled stargazer
<i>Kathetostoma albigutta</i> (Bean, 1892)	1,3	Lancer stargazer
327. FAMILY BLENNIIDAE - COMBTOOTH BLENNIES <i>Blennius cristatus</i> Linnaeus, 1758	6	Molly miller
<i>Blennius marmoratus</i> Poey, 1875	3,6	Seaweed blenny
<i>Hypoleurochilus bermudensis</i> Beebe & Tee-Van, 1933	4,6	Barred blenny
<i>Ophioblennius atlanticus</i> (Valenciennes)	4,6	Redlip blenny
334. FAMILY CLINIDAE - CLINIDS <i>Emblemaria bahamensis</i> (Stephens, 1961)	6	Blackhead blenny
<i>Emblemaria boehlkei</i> Rosenblatt, 1960	6	Roughhead triplefin
<i>Emblemaria pandionis</i> Evermann & Marsh, 1900	4	Sailfin blenny
<i>Enneanectes jordani</i> (Evermann & Marsh, 1900)	6	Mimic triplefin
<i>Labrisomus gobio</i> (Valenciennes, 1836)	6	Palehead blenny
<i>Malacoctenus macropus</i> (Poey, 1868)	6	Rosy blenny
<i>Starksia ocellata</i> (Steindachner, 1876)	4,6	Checkered blenny
348. FAMILY OPHIDIIDAE - CUSK-EELS & BROTULAS <i>Barathronus bicolor</i> Goode & Bean, 1885)	1	
<i>Bassozetus normalis</i> Gill, 1883	1	
<i>Bassozetus</i> sp.	1	
<i>Brotula barbata</i> (Bloch & Schneider, 1801)	1,3	Bearded brotula
<i>Bythites</i> sp.	1	
<i>Cataetyx</i> sp.	1	
<i>Dicrolene intronigra</i> Goode & Bean, 1883	1	
<i>Dicrolene kawazawai</i> Grey, 1958	1	
<i>Diplacanthopoma brachysoma</i> Günther, 1887	1	
<i>Lamprogrammus niger</i> Alcock, 1891	1	
? <i>Lepophidium brevibarbe</i> (Cuvier, 1829)	1	
<i>Lepophidium graellsii</i> (Poey)	3	Blackedge cusk-eel
<i>Luciobrotula</i> cf. <i>corethromycter</i> Cohen, 1964	1	

	<u>Source</u>	<u>Common Name</u>
<i>Mixonus pectoralis</i> (Goode & Bean, 1885)	1	
<i>Monomitopus agassizi</i> (Goode & Bean, 1895)	1	
<i>Neobythites gillii</i> Goode & Bean, 1885	1	
<i>Neobythites marginatus</i> Goode & Bean, 1883	1,3	
<i>Ogilbia</i> sp.	6	
<i>Ophidion welshi</i> (Nichols & Breder)	3	Crested cusk-eel
<i>Penopus macdonaldi</i> Goode & Bean, 1895	1	
<i>Porogadus catena</i> (Goode & Bean, 1885)	1	
<i>Porogadus miles</i> Goode & Bean, 1885	1	
<i>Porogadus</i> sp.	1	
? <i>Saccogaster maculatus</i> Alcock, 1889	1	
<i>Tauredophidium hextii</i> Alcock, 1890	1	
<i>Xyelacyba myersi</i> Cohen, 1961	1	
351. FAMILY CALLIONYMIDAE - DRAGONETS		
<i>Callionymus agassizi</i> Goode & Bean, 1896	1	Spotfin dragonet
355. FAMILY ACANTHURIDAE - SURGEONFISHES		
<i>Acanthurus bahianus</i> Castelnau, 1855	6	Ocean sturgeon
<i>Acanthurus chirurgus</i> (Bloch, 1787)	6	Doctorfish
<i>Acanthurus coeruleus</i> Bloch & Schneider, 1801	4,6	Blue tang
<i>Acanthurus</i> sp. (Acronurus larval stage)	4	
356. FAMILY GEMPYLIDAE - SNAKE MACKERELS		
<i>Epinnula magistralis</i> Poey, 1851	1	
357. FAMILY TRICHIURIDAE - CUTLASSFISHES		
<i>Benthodesmus atlanticus</i> Goode & Bean, 1881	1	
<i>Trichiurus lepturus</i> Linnaeus, 1758	1,3	Atlantic cutlassfish
358. FAMILY SCOMBRIDAE - MACKERELS & TUNAS		
<i>Scomberomorus cavalla</i> (Cuvier, 1829)	4	King mackerel
<i>Scomberomorus maculatus</i> (Mitchill, 1815)	3	Spanish mackerel
<i>Scomberomorus regalis</i> (Bloch)	3	Cero
364. FAMILY STROMATEIDAE - BUTTERFISHES		
<i>Nomeus gronovi</i> (Gmelin, 1788)	6	Man-of-war fish
<i>Peprilus alepidotus</i> (Linnaeus, 1766)	3	
<i>Peprilus burti</i> Fowler, 1944	1,3	Gulf butterfish
<i>Peprilus</i> sp.	4	

	<u>Source</u>	<u>Common Name</u>
370. FAMILY GOBIIDAE - GOBIES		
<i>Bathygobius soporator</i> (Valenciennes, 1837)	6	Frillfin goby
<i>Bollmannia communis</i> Ginsburg, 1942	3	Ragged goby
<i>Coryphopterus dicrus</i> Böhlke & Robins, 1960	6	Colon goby
<i>Coryphopterus glaucofraenum</i> Gill, 1863	6	Bridled goby
<i>Coryphopterus thrix</i> Böhlke & Robins, 1960	4	Bartail goby
<i>Gnatholepis thompsoni</i> Jordan, 1902	4,6	Goldspot goby
<i>Gobionellus hastatus</i> Girard, 1858	3	Sharptail goby
<i>Gobiosoma macrodon</i> Beebe & Tee-Van, 1928	6	Tiger goby
<i>Gobiosoma oceanops</i> (Jordan, 1904)	4	Neon goby
<i>Gobiosoma robustum</i> Ginsburg, 1933	5	Code goby
<i>Lythrypnus nesiotes</i> Böhlke & Robins, 1960	4	Island goby
<i>Lythrypnus spilus</i> Böhlke & Robins, 1960	4	Bluegold goby
<i>Quisquilius hipoliti</i> (Metzelaar, 1922)	4,6	Rusty goby
<i>Risor ruber</i> (Rosen, 1911)	4	Tusked goby
373. FAMILY SCORPAENIDAE - SCORPIONFISHES		
<i>Neomerinthe beanorum</i> (Evermann & Marsh, 1900)	1	
<i>Neomerinthe hemingwayi</i> Fowler, 1935	1	Spinycheek scorpionfish
<i>Pontinus longispinis</i> Goode & Bean, 1896	1,3	Longspine scorpionfish
<i>Scorpaena agassizi</i> Goode & Bean, 1896	1	Longfin scorpionfish
<i>Scorpaena brasiliensis</i> Cuvier & Valenciennes, 1829)	3	Barbfish
<i>Scorpaena calcarata</i> Goode & Bean, 1882	3	Smoothhead scorpionfish
<i>Scorpaena plumieri</i> Bloch, 1789	3	Spotted scorpionfish
<i>Scorpaenodes caribbaeus</i> Meek & Hildebrand, 1928	4,6	Reef scorpionfish
<i>Setarches guentheri</i> Johnson, 1862	1	
<i>Trachyscorpia cristulata</i> (Goode & Bean, 1896)	1	Atlantic thornyhead
374. FAMILY TRIGLIDAE - SEAROBINS		
<i>Bellator militaris</i> (Goode & Bean, 1895)	1,3	Horned searobin
<i>Peristedion gracile</i> Goode & Bean, 1895	1,3	Slender searobin
<i>Peristedion greyae</i> Miller, 1967	1	
<i>Prionotus beani</i> Goode & Bean, 1896	1	
<i>Prionotus ophryas</i> Jordan & Swain, 1884	3	Bandtail searobin
<i>Prionotus paralatus</i> Ginsburg, 1950	3	Mexican searobin
<i>Prionotus roseus</i> Jordan & Evermann, 1886	3	Bluespotted searobin
<i>Prionotus rubio</i> Jordan, 1886	1	Blackfin searobin
<i>Prionotus salmonicolor</i> Fowler	3,5	Blackwing searobin
<i>Prionotus scitulus</i> Jordan & Gilbert, 1882	3,5	Leopard searobin
<i>Prionotus stearnsi</i> Jordan & Swain, 1884	1,3	Shortwing searobin
<i>Prionotus tribulus</i> Cuvier & Valenciennes, 1829	3	Bighead searobin

	<u>Source</u>	<u>Common Name</u>
396. FAMILY BOTHIDAE - LEFT EYE FLOUNDERS		
<i>Ancylosetta dilecta</i> (Goode & Bean, 1883)	1,3	Three-eye flounder
<i>Ancylosetta quadrocellata</i> Gill, 1864	3	Ocellated flounder
<i>Bothus</i> sp.	3	
<i>Citharichthys cornutus</i> (Günther, 1880)	1,3	Horned whiff
<i>Citharichthys dinoceros</i> Goode & Bean, 1886	3	
? <i>Citharichthys gymmorhinus</i> Gutherz & Blackman,	1	
<i>Citharichthys macrops</i> Dresel	3	Spotted whiff
<i>Citharichthys spilopterus</i> Günther, 1862	3	Bay whiff
<i>Cyclopsetta chittendeni</i> Bean, 1894	1,3	Mexican flounder
<i>Cyclopsetta fimbriata</i> (Goode & Bean, 1886)	3	Spotfin flounder
<i>Engyophrys senta</i> Ginsburg, 1933	1,3	Spiny flounder
<i>Etropus crossotus</i> Jordan & Gilbert, 1881	3,5	Fringed flounder
<i>Etropus microstomus</i> (Gill, 1864)	3	Smallmouth flounder
<i>Etropus rimosus</i> Goode & Bean, 1886	3	Gray flounder
<i>Monolene sessilicauda</i> Goode, 1881	1,3	Deepwater flounder
<i>Monolene</i> sp.	1	
<i>Paralichthys lethostigma</i> Jordan & Gilbert, 1885	5	Southern flounder
<i>Paralichthys squamilentus</i> Jordan & Gilbert, 1883	3	Broad flounder
<i>Syacium gunteri</i> Ginsburg, 1933	1,3,5	Shoal flounder
<i>Syacium papillosum</i> (Linnaeus, 1758)	1,3	Dusky flounder
<i>Trichopsetta ventralis</i> (Goode & Bean, 1885)	1,3	Sash flounder
397. FAMILY PLEURONECTIDAE - RIGHT EYE FLOUNDERS		
<i>Poecilopsetta beani</i> (Goode, 1881)	1	
398. FAMILY SOLEIDAE - SOLES		
<i>Achirus lineatus</i> (Linnaeus, 1758)	5	Lined sole
<i>Gymnachirus texae</i> Gunter, 1936	3	Fringed sole
<i>Trinectes maculatus</i> (Bloch & Schneider)	3,5	Hogchoker
399. FAMILY CYNOGLOSSIDAE - TONGUEFISHES		
<i>Symphurus civitatus</i> Ginsburg, 1951	1,3	Offshore tonguefish
<i>Symphurus diomedianus</i> (Goode & Bean, 1885)	1,3	Spottedfin tonguefish
<i>Symphurus marginatus</i> (Goode & Bean, 1886)	1	
<i>Symphurus parvus</i> Ginsburg, 1951	3	Pygmy tonguefish
<i>Symphurus piger</i> (Goode & Bean, 1888)	1	Deepwater tonguefish
<i>Symphurus plagiusa</i> (Linnaeus, 1766)	3,5	Blackcheek tonguefish
<i>Symphurus urospilus</i> Ginsburg, 1951	3	Spottail tonguefish
<i>Symphurus</i> sp.	5	

	<u>Source</u>	<u>Common Name</u>
403. FAMILY ECHENEIDAE - REMORAS <i>?Echeneis naucrates</i> Linnaeus, 1758	4	Sharksucker
404. FAMILY TRIACANTHODIDAE - SPIKEFISHES <i>Parahollardia lineata</i> (Longley, 1935)	1	Jambeau
406. FAMILY BALISTIDAE - TRIGGERFISHES & FILEFISHES <i>Balistes caprisucus</i> Gmelin, 1788 <i>Balistes vetula</i> Linnaeus, 1758 <i>Canthidermis sufflamen</i> (Mitchill, 1815) <i>Melichthys niger</i> (Bloch, 1786) <i>Monacanthus hispidus</i> (Linnaeus, 1758) <i>Monacanthus setifer</i> Bennett, 1830 <i>Monacanthus tuckeri</i> Bean, 1906	1,3,4 4 4 4 3 4 6	Gray triggerfish Queen triggerfish Ocean triggerfish Black durgon Planehead filefish Pygmy filefish Slender filefish
407. FAMILY OSTRACIIDAE - BOXFISHES <i>Lactophrys quadricornis</i> (Linnaeus, 1758) <i>Lactophrys triqueter</i> (Linnaeus, 1758)	3 4,6	Scrawled cowfish Smooth trunkfish
408. FAMILY TETRAODONTIDAE - PUFFERS <i>Canthigaster rostrata</i> (Bloch, 1782) <i>Lagocephalus laevigatus</i> (Linnaeus, 1766) <i>Sphoeroides dorsalis</i> Longley <i>Sphoeroides parvus</i> Shipp & Yerger, 1969 <i>Sphoeroides spengleri</i> (Bloch, 1782) <i>Sphoeroides</i> sp.	4,6 1,3 3 3 1,3 3	Sharpnose puffer Smooth puffer Marbled puffer Least puffer Bandtail puffer 3
409. FAMILY DIODONTIDAE - PORCUPINEFISHES <i>Chilomycterus schoepfi</i> (Walbaum, 1792) <i>Diodon holocanthus</i> Linnaeus, 1758 <i>Diodon hystrix</i> Linnaeus, 1758	3 4 1	Striped burrfish Balloonfish Porcupinefish
412. FAMILY BATRACHOIDIDAE - TOADFISHES <i>Opsanus beta</i> (Günther, 1879) <i>Porichthys porosissimus</i> (Valenciennes, 1837)	3 1,3	Gulf toadfish Atlantic midshipman

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