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CHECKLIST OF THE SHORE AND EPIPEGAGIC FISHES OF TONGA

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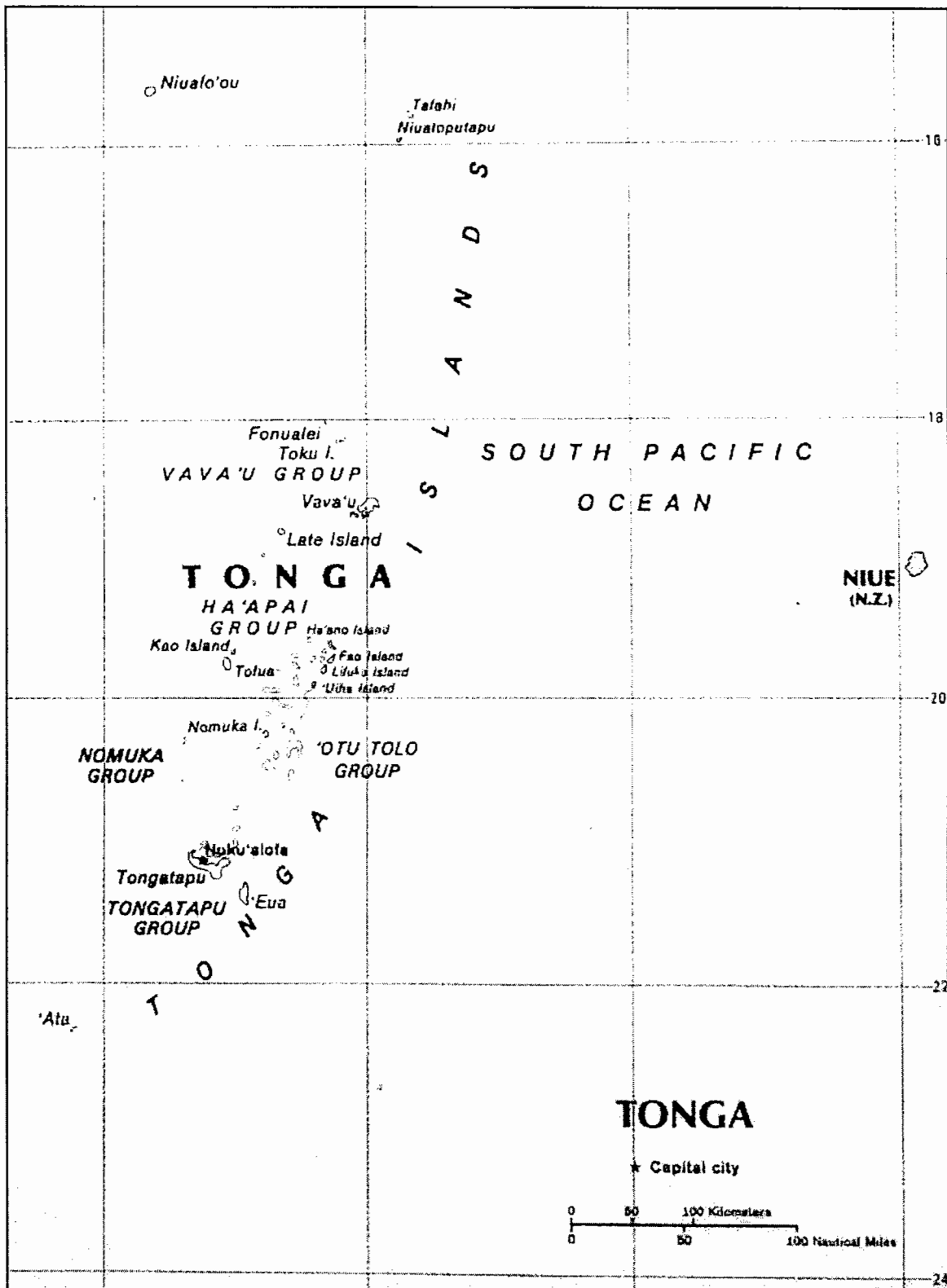


Figure 1. The Kingdom of Tonga.

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ABSTRACT

A checklist is given below of 1162 species of shore and epipelagic fishes belonging to 111 families that occur in the islands of Tonga, South Pacific Ocean; 40 of these are epipelagic species. As might be expected, the fish fauna of Tonga is most similar to those of Samoa and Fiji; at least 658 species of the fishes found in Tonga are also known from Fiji and the islands of Samoa. Twelve species of shore fishes are presently known only from Tonga. Specimens of Tongan fishes are housed mainly in the fish collections of the National Museum of Natural History, Washington D.C.; Bernice P. Bishop Museum, Honolulu; Museum National d'Histoire Naturelle, Paris; and the Australian Museum, Sydney. Native Tongan names of fishes, when known, are presented after species names.

INTRODUCTION

The Polynesian kingdom of Tonga is unique among the archipelagoes of the Pacific in never coming under control of a western nation. It consists of 170 islands and islets in the South Pacific between latitudes 15°35'S and 22°20'S and longitudes 173°54'W and 175°38'W (Fig. 1). The islands are divisible into three major groups from south to north: Tongatapu; Ha'apai; and Vava'u. The largest island and seat of the government is Tongatapu; its maximum altitude is about 60 m. The Ha'apai Group consists of atolls and low islands. The islands of Vava'u are small, volcanic, and mountainous. Also included as part of Tonga are three small volcanic islands to the northwest called the Niua: Niuafu'ou; Tafahi; and Niuatoputapu. Captain James Cook gave the name Friendly Island to the Tongan island of Lifuka in 1777 on his third voyage around the world. The name was applied by Europeans to the whole group and persisted in the literature for many years.

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Cook had visited Tonga on his second circumnavigation in “Resolution” with Johann Reinhold Forster and his son George as naturalists aboard. The unpublished four-volume compilation of the elder Forster’s *Descriptiones Animalium* was used by J.G. Schneider, who incorporated many of the Forster names and descriptions in the *Systema Ichthyologiae* of Bloch and Schneider (1801) and attributed the authorship to Forster. Five of these fishes were collected in Tonga (Wheeler, 1981).

Five early French voyages of discovery resulted in stops at islands in the South Seas: De la Pérouse (1785-1788); d’Entrecasteaux (1791-1794); Duperrey (1822-1825); Dumont d’Urville (1826-1829); and a second voyage under Dumont d’Urville (1837-1840). Three visited Tonga, d’Entrecasteaux and both of Dumont d’Urville’s voyages, but only the latter two obtained a few fishes at Tonga. Dumont d’Urville’s first voyage was on the *Astrolabe* with the naturalists J.R.C. Quoy and J.P. Gaimard on board. His second voyage was on *Astrolabe* and *La Zélée*, with the naturalists J.B. Hombron and H. Jacquinot on the *Astrolabe* (not to be confused with C.H. Jacquinot who was the commander of *La Zélée*). As a result of these expeditions, Quoy and Gaimard (1834) described *Bodianus perditio* and Valenciennes in Cuvier and Valenciennes (1830, 1832, 1835, 1837) named *Epinephelus chlorocephalus* (still known from only one specimen), *Uranoscopus sulphureus*, *Gobiodon histrio*, *G. quinquestrigatus*, and *Naso tonganus* from Tonga.

The Muséum National d’Histoire Naturelle in Paris has 76 lots of fishes from Tonga including the species listed above. Included are two lots of the uranoscopid *Anema monopterygium* collected by Arnault at Tongatapu with no further data and no date. These were reidentified as *Genyagnus monopterygius* (Bloch and Schneider) by Hirokazu Kishimoto, the currently recognized authority of the family. Malcolm P. Francis (pers. comm.) has questioned the Tonga locality, but we have retained the species in this checklist.

Albert Günther (1880) listed nine fishes that were collected during the short stay of H.M.S. *Challenger* at Tongatapu on 20 July 1874, one of which, *Mugil tongae* (now known to be a synonym of *Mugil cephalus*), was described as new. Günther overlooked *Epinephelus fuscoguttatus* which was reported from Tongatapu by Boulenger (1895).

Günther included 871 species of fishes in his monumental *Andrew Garrett’s Fische der Südsee* (1873-1910) of which 67 were specifically listed from Tonga. Some common wide-ranging species, such as the surgeonfish *Acanthurus triostegus*, were not mentioned as occurring in Tonga, but statements such as their being found throughout Polynesia would indicate their probable collection at Tonga.

Thirty-four species of fishes were reported from Tonga by Kendall and Goldsborough (1911) as a result of an expedition to the tropical Pacific from the U.S. Fish Commission steamer “Albatross” in 1899-1900 headed by Alexander Agassiz. Specimens were deposited in the Museum of Comparative Zoology of Harvard University and the National Museum of Natural History.

Henry W. Fowler (1930) reported on a collection of 36 species of fishes made by Lt. H.C. Kellers of the U.S. Naval Eclipse Expedition of 1930 at Niuafu’ou Island. He described three species as new, but these are regarded as synonyms today. Schultz (1950) described one of Keller’s fishes as a new species of hawkfish, *Cirrhitus albopunctatus*; this is a valid species still known only from the two type specimens.

A Stanford University expedition on the schooner *Te Vega* headed by Rolf L. Bolin was in Tonga in May and June of 1965. Fishes were collected by night lighting, 3-m Tucker trawl, and rotenone; 131 lots of the *Te Vega* fishes have been entered in the database of the National Museum of Natural History, Washington, D.C.

Robert H. Snyder collected fishes for the Bishop Museum at South Seas localities in 1964; 53 lots of 30 species were obtained at Tongatapu.

The first author spent a month collecting fishes in Tongatapu and in Vava'u in 1983; he obtained 470 lots of 317 species with assistance of fisheries personnel.

In 1993 C.C. Baldwin, B.B. Collette, G.D. Johnson, D.G. Smith, and J.T. Williams of the Natural History Museum of the Smithsonian Institution, with E.A. Powers of the Peace Corps and E. O. Wiley of the University of Kansas, collected fishes at Tongatapu, Eua, islands of the Ha'apai Group, and Vava'u for six weeks. Their collections resulted in 3,904 lots comprising 789 species.

A team from the Institut de Recherche pour le Développement and the Secretariat of the Pacific Community, New Caledonia consisting of E. Clua, M. Kronen, M. Kulbicki, P. Labrosse, and G. Mou Tham made three visits to Tonga, each of about three weeks duration. The first was to the Ha'apai Group in November 2001, the second to Vava'u in March 2002, and the third to Tongatapu in August 2002. An average of 100 dives was made per visit. Fishes were collected at times to provide for identification, but few specimens were retained.

An anonymous 1983 report of a survey of the baitfish resources of Tonga was made available to us by the South Pacific Commission (now the Pacific Community). Included are the anchovy *Stolephorus indicus*, which from the known distribution should be expected in Tonga, and the cardinalfish *Rhabdamia gracilis*. In view of the distribution of the latter, we believe its occurrence in Tonga should be confirmed.

We present below the first checklist of the shore fishes of Tonga from our own collecting and photographic efforts and from what we conclude are valid records from the literature. We also include photographic and/or visual records for 30 species recorded by Larry Sharon. The most important reference has been the FAO volumes 3 to 6 on fishes edited by Carpenter and Niem (1999- 2001) entitled *The Living Marine Resources of the Western Central Pacific*.

The species in our checklist are listed alphabetically by genus and species within the families. They are not separated by subfamilies.

We include as shore fishes those that occur on the insular shelf at depths less than 200 m. We have refrained from adding species that we expect to be found in inshore waters at Tonga as their presence there cannot be confirmed. Examples are:

Carcharhinus albimarginatus, *C. galapagensis*, *Hymantura fai*, *Brachysomophis sauropsis*, *Ophichthus altipennis*, *Trachinocephalus myops*, *Scorpaenopsis possi*, *Cephalopholis polleni*, *Apogon apogonides*, *Pseudamia zonata*, *Remora remora*, *Plectorhinchus gibbosus*, *P. vittatus*, *Centropyge aurantia*, *Chrysiptera caeruleolineata*, *Halichoeres hartzfeldii*, *Iniistius aneitensis*, *Pseudocheilinus ocellatus*, *Scarus festivus*, *Trichonotus elegans*, *T. setiger*, *Petroscirtes xestus*, *Exyrias belissimus*, *Oplopomus oplopomus*, *Acanthurus nubilus*, and *Melichthys niger*.

We have included the native Tongan names for the species when determined. These were obtained by the authors Dye (1983), Randy Thaman of the University of the

South Pacific, and Bradley S. Mann who was a Peace Corps volunteer in Tonga during the time of the first author's visit. Many families of fishes, especially those with species of little value as food fishes, have a general Tongan name that is applied to all species of the family such as haku for needlefishes (Belontiidae), huli for the fusiliers (Caesionidae), sifisifi for the butterflyfishes (Chaetodontidae), and hohomo for parrotfishes (Scaridae). There is a general Tongan name for a few groups of families such as 'anga for sharks, fai for rays, toke for eels, and lokua for blennies and gobies. The general term for some of these families is given to all of the species. Some species of fishes of special value have different names for the growth stages. The mullet *Mugil cephalus*, for example, is named from small to large: te'epala, te'efo, 'unomoa, kanahe, and kanahetauau.

The islands of Tonga are positioned on the easternmost margin of the Australian continental lithospheric plate, with the Pacific lithospheric plate extending eastward and northward from the Tonga Islands (Springer, 1982). The marine fauna of Tonga is biogeographically important due to its location between these two plates. Several authors have noted the diminution in the number of species of shore fishes as one moves eastward in the Pacific from the rich Indo-Malayan region. Randall (1998) estimated that there are 2600 species of shore fishes in Indonesia. Allen and Adrim (2003) compiled a list of 2057 species of coral-reef fishes in Indonesia to a depth of 60 m which is comparable to the estimate of 2600 as the latter includes shore fishes to 200 m and those of other inshore habitats such as mangroves, sea-grass beds, and sand flats. Kulbicki and Rivaton (1997) recorded 1487 species of lagoon and reef fishes (to 80 m) for New Caledonia (1659, including the Loyalty Islands and Chesterfield Islands), Wass (1984) listed 946 for Samoa, and Randall (1998) recorded 633 for the Society Islands, 256 for Rapa (recent collecting efforts in 2002 by JTW, S. Planes, and R. Galzin have increased the number of known fish taxa to 358 at Rapa), and 126 for Easter Island (Rapa and Easter are more southern in Oceania as well as eastern).

Admittedly, the collecting has not been equal at all localities and proper comparisons cannot be made of island groups with small islands and atolls to high islands with more marine habitats from greater freshwater runoff. Also islands of higher latitude, in general, will have fewer species. Nevertheless, the trend is clear, particularly for Pacific plate archipelagoes which have fewer species than continental plate islands. Zug et al. (1989) prepared a list of fishes collected or observed at Rotuma, Kulbicki et al. (1994) for the Chesterfield Islands; Kulbicki and Williams (1997) for Ouvéa Atoll, Loyalty Islands; Randall (1999) for the Pitcairn Islands; and Randall and Earle (2000) for the Marquesas Islands. All of these are based on one to a few relatively brief, though intensive, periods of fish collecting, and they are not as complete as the other checklists.

We record below a total of 1162 species of fishes from Tonga (species in the list entered as "spp." are counted as representing two species; species living below 200 m excluded). Forty of these are epipelagic fishes, so this number should be deducted from the total to restrict the number to reef and shore fishes. We recognize that the number of species will increase with further collecting, especially in poorly sampled sand and soft-bottom habitats.

As would be expected from the proximity of Tonga to the islands of Fiji and Samoa, the fish fauna is most similar to those of these two archipelagoes. We note that at least 658 Tonga species of fishes are shared with Fiji and the Samoa Islands. Undoubtedly this number is much greater, but there is no checklist of Fiji fishes.

Twelve species of fishes from our list below are presently known only from Tonga. These are designated by an asterisk. Thirty-two species are listed only by genus. These represent sight records that could not be identified beyond genus with assurance (such as *Dasyatis* sp.), species waiting description, and species of which we have specimens that we cannot identify.

CHECKLIST

ECHINORHINIDAE (BRAMBLE SHARKS)

Echinorhinus cookei Pietschmann, 1928

SQUALIDAE (DOGFISH SHARKS)

Squalus megalops (Macleay, 1881)

STEGOSTOMATIDAE (ZEBRA SHARK FAMILY)

Stegostoma fasciatum (Seba, 1759) -- takaneva, 'anga tavake

GINGLYMOSTOMATIDAE (NURSE SHARKS)

Nebrius ferrugineus (Lesson, 1830) -- 'anga kopoa

RHINCODONTIDAE (WHALE SHARK FAMILY)

Rhincodon typus (Smith, 1828) -- fa'emi

ISURIDAE (MACKEREL SHARKS)

Isurus oxyrinchus Rafinesque, 1809

ALUPIIDAE (THRESHER SHARKS)

Alopias sp. -- 'anga tavake

CARCHARHINIDAE (REQUIEM SHARKS)

Carcharhinus amblyrhynchos (Bleeker, 1856) -- 'anga tu'a, 'anga kelo

Carcharhinus falciformis (Bibron, 1839)

Carcharhinus longimanus (Poey, 1861)

Carcharhinus melanopterus (Quoy and Gaimard, 1824) --hahau, kapakau hingano

Carcharhinus plumbeus (Nardo, 1827) -- 'anga tenifa

Prionace glauca (Linnaeus, 1758) -- 'anga 'aho

Galeocerdo cuvier (Péron and Lesueur, 1822) -- 'anga neiufi

Triaenodon obesus (Rüppell, 1837) -- 'anga lahahina

SPHYRNIDAE (HAMMERHEAD SHARKS)

Sphyrna lewini (Griffith and Smith, 1834) -- 'anga matai

DASYATIDAE (STINGRAYS)

Dasyatis kuhlii (Müller and Henle, 1841) -- fai pala

Dasyatis sp.

MYLIOBATIDAE (EAGLE RAYS)

Aetobatis narinari (Euphrasen, 1790) -- fai manu

MOBULIDAE (MANTAS)

Manta birostris (Donndorff, 1790)

ELOPIDAE (TENPOUNDERS)

Elops hawaiiensis Regan, 1909 -- 'ava tahi

MEGALOPIDAE (TARPONS)

Megalops cyprinoides (Broussonet, 1782)

ALBULIDAE (BONEFISHES)

- Albula* sp. -- kiokio
- ANGUILLIDAE (FRESHWATER EELS)
- Anguilla marmorata* Quoy and Gaimard, 1824 -- tuna vai
Anguilla megastoma Kaup, 1856 -- tuna vai
Anguilla obscura Günther, 1872 -- tuna vai
- CONGRIDAE (CONGER EELS AND GARDEN EELS)
- Conger cinereus* Rüppell, 1828 -- toke tuna
Heteroconger hassi (Klausewitz and Eibl-Eibesfeldt, 1959)
- OPHICHTHIDAE (SNAKE EELS)
- Apterichtus flavicauda* (Snyder, 1904)
Brachysomophis crocodilinus (Bennett, 1833)
Callechelys catostoma (Forster, 1801)
Callechelys marmorata (Bleeker, 1853)
Ichthyapus vulturis (Weber and de Beaufort, 1916)
Leiuranus semicinctus (Lay and Bennett, 1839)
Muraenichthys laticaudatus (Ogilby, 1897)
Muraenichthys macropterus Bleeker, 1857
Muraenichthys schultzei Bleeker, 1857
Myrichtys colubrinus (Boddaert, 1781)
Myrichtys maculosus (Cuvier, 1816) -- aki
Ophichthus cephalozona (Bleeker, 1864)
Schismorhynchus labialis (Seale, 1917)
Schultzia johnstonensis (Schultz and Woods, 1949)
Scolecenchelys gymnota (Bleeker, 1857)
- MORINGUIDAE (SPAGHETTI EELS)
- Moringua* sp.
- CHLOPSIDAE (FALSE MORAYS)
- Kaupichthys diodontus* Schultz, 1943
- MURAENIDAE (MORAY EELS) -- toke
- Anarchias allardicei* (Jordan and Starks, 1906)
Anarchias cantonensis (Schultz, 1943)
Anarchias seychellensis Smith, 1962
Anarchias spp.
Echidna delicatula (Kaup, 1856)
Echidna leucotaenia Schultz, 1943
Echidna nebulosa (Ahl, 1789) -- toke siale
Echidna polyzona (Richardson, 1845)
Echidna unicolor Schultz, 1953
Enchelycore bayeri (Schultz, 1953)
Enchelycore schismatorhynchus (Bleeker, 1853)
Enchelynassa canina (Quoy and Gaimard, 1824)
Gymnomuraena zebra (Shaw, 1797)
Gymnothorax buroensis (Bleeker, 1857)
Gymnothorax chilospilus Bleeker, 1865
Gymnothorax enigmaticus McCosker and Randall, 1982
Gymnothorax eurostus (Abbott, 1861)

- Gymnothorax fimbriatus* (Bennett, 1832)
Gymnothorax flavimarginatus (Rüppell, 1830) -- toke kula
Gymnothorax fuscomaculatus (Schultz, 1953)
Gymnothorax javanicus (Bleeker, 1859) -- toke ngatala
Gymnothorax margaritophorus Bleeker, 1865
Gymnothorax melatremus Schultz, 1953
Gymnothorax meleagris (Shaw, 1795) -- toke 'akua
Gymnothorax monostigma (Regan, 1909)
Gymnothorax nudivomer (Günther, 1867)
Gymnothorax pictus (Ahl, 1789) -- toke tea
Gymnothorax pindae Smith, 1962
Gymnothorax richardsonii (Bleeker, 1852)
Gymnothorax rueppellii (McClelland, 1844)
Gymnothorax thyrsoideus (Richardson, 1845)
Gymnothorax undulatus (Lacepède, 1803) -- toke ngatala
Gymnothorax zonipectis Seale, 1906
Rhinomuraena quaesita Garman, 1888
Scuticaria tigrina Lesson, 1828
Uropterygius alboguttatus Smith, 1962
Uropterygius concolor Rüppell, 1838
Uropterygius fuscoguttatus Schultz, 1953
Uropterygius inornatus Gosline, 1958
Uropterygius macrocephalus (Bleeker, 1865)
Uropterygius marmoratus (Lacepède, 1803)
Uropterygius nagoensis Hatooka, 1984
Uropterygius xanthopterus Bleeker, 1859
 CLUPEIDAE (SARDINES AND HERRINGS) -- satini
Amblygaster clupeioides Bleeker, 1849
Amblygaster sirm (Walbaum, 1792)
Dussumieria elopsoides Bleeker, 1849
Herklotsichthys quadrimaculatus (Rüppell, 1837) -- ulukau
Sardinella melanura (Cuvier, 1829)
Spratelloides delicatulus (Bennett, 1832)
Spratelloides gracilis (Temminck and Schlegel, 1846)
 ENGRAULIDAE (ANCHOVIES) -- heli
Encrasicholina devisi (Whitley, 1940)
Encrasicholina heteroloba (Rüppell, 1837)
Encrasicholina punctifer Fowler, 1938
Stolephorus indicus (van Hasselt, 1823)
Thryssa baelema (Forsskål, 1775)
 CHIROCENTRIDAE (WOLF HERRINGS)
Chirocentrus dorab (Forsskål, 1775)
 CHANIDAE (MILKFISH FAMILY)
Chanos chanos (Forsskål, 1775) -- 'ava vai
 PLOTOSIDAE (EEL CATFISHES)

- Plotosus lineatus* (Thunberg, 1787) -- kopoa
 SYNODONTIDAE (LIZARDFISHES) -- mohe'aho
Saurida gracilis (Quoy and Gaimard, 1824)
Saurida nebulosa Valenciennes, 1849
Saurida undosquamis (Richardson, 1848)
Synodus binotatus Schultz, 1953
Synodus capricornis Cressey and Randall, 1978
Synodus dermatogenys Fowler, 1912
Synodus variegatus (Lacepède, 1803)
- LAMPRIDAE (OPAHS)
Lampris guttatus (Brünnich, 1758)
- OPHIDIIDAE (BROTULAS AND CUSK EELS)
Brotula multibarbata Temminck and Schlegel, 1846
Brotula townsendi Fowler, 1900
- BYTHITIDAE (VIVIPAROUS BROTULAS)
Brosomophyslops pautzkei Schultz, 1960
Dinematichthys randalli Machida, 1994
Dinematichthys five n. spp., being described by Schwarzahns, Nielsen, & Moller.
- CARAPIDAE (PEARLFISHES)
Carapus homei (Richardson, 1844)
- ANTENNARIIDAE (FROGFISHES) -- houhau maka
Antennarius analis (Gosline, 1957)
Antennarius coccineus (Cuvier, 1831)
Antennarius hispidus (Bloch and Schneider, 1801)
Antennarius pictus (Shaw and Nodder, 1794)
Antennatus tuberosus (Cuvier, 1817)
Histrion histrio (Linnaeus, 1758)
- MUGILIDAE (MULLETS)
Crenimugil crenilabis (Forsskål, 1775) -- kanahe
Liza alata (Steindachner, 1892)
Liza macrolepis (Smith, 1846) -- fua
Liza melinoptera (Valenciennes, 1836)
Liza subviridis (Valenciennes, 1836)
Liza vaigiensis (Quoy and Gaimard, 1825) -- kafa kafa
Mugil broussonnetii (Valenciennes, 1836)
Mugil cephalus Linnaeus, 1758 -- kanahe
Valamugil engeli (Bleeker, 1859)
Valamugil seheli (Forsskål, 1775) -- kanahe
- ATHERINIDAE (SILVERSIDES) -- heli
Atherinomorus lacunosus (Forster, 1801)
Hypoatherina ovalaua (Herre, 1935)
Hypoatherina temminckii (Bleeker, 1853)
- ISONIDAE (SURF FISHES)
Iso sp.
- BELONIDAE (NEEDLEFISHES) -- haku
Ablennes hians (Valenciennes, 1846)

Platybelone argalus platyura (Bennett, 1832)
Strongylura incisa (Valenciennes, 1846)
Tylosurus acus melanotus (Bleeker, 1850)
Tylosurus crocodilus crocodilus (Péron and Lesueur, 1821)

HEMIRAMPHIDAE (HALFBEAKS) -- ihe

Euleptorhamphus viridis (Van Hasselt, 1823)
Hemiramphus archipelagicus Collette and Parin, 1978
Hemiramphus far (Forsskål, 1775) - hu'ila
Hyporhamphus acutus acutus (Günther, 1872)
Hyporhamphus affinis (Günther, 1866)
Hyporhamphus dussumieri (Valenciennes, 1846)
Zenarchopterus dispar (Valenciennes, 1847)

EXOCOETIDAE (FLYINGFISHES) -- malolo

Cheilopogon atrisignis (Jenkins, 1904)
Cheilopogon pitcairnsensis (Nichols and Breder, 1935)
Cheilopogon simus (Valenciennes, 1847)
Cheilopogon spilonopterus (Bleeker, 1866)
Cheilopogon spilopterus (Valenciennes, 1846)
Cheilopogon unicolor (Valenciennes, 1846)
Cypselurus poecilopterus (Valenciennes, 1846)
Exocoetus obtusirostris (Günther, 1866)
Exocoetus volitans Linnaeus, 1758
Hirundichthys albimaculatus (Fowler, 1934)
Parexocoetus brachypterus (Richardson, 1846)

ANOMALOPIDAE (FLASHLIGHT FISHES)

Anomalops katoptron (Bleeker, 1856)

HOLOCENTRIDAE (SQUIRRELFISHES AND SOLDIERFISHES)

Myripristis adusta Bleeker, 1853 -- malau
Myripristis berndti Jordan and Evermann, 1903 -- malau
Myripristis kuntee Valenciennes, 1831 -- malau
Myripristis hexagona (Lacepède, 1802) -- malau
Myripristis murdjan (Forsskål, 1775) -- malau
Myripristis pralinia Cuvier, 1829 -- malau
Myripristis randalli Greenfield, 1974 -- malau
Myripristis tiki Greenfield, 1974 -- malau
Myripristis violacea Bleeker, 1851 -- malau
Myripristis vittata Cuvier, 1831 -- malau
Neoniphon argenteus (Valenciennes, 1831) - telekihi
Neoniphon aurolineatus (Liénard, 1839) -- telekihi
Neoniphon opercularis (Valenciennes, 1831) -- telehiki
Neoniphon sammara (Forsskål, 1775 -- telekihi
Plectrypops lima (Valenciennes, 1831)
Sargocentron caudimaculatum (Rüppell, 1835) -- ta'a
Sargocentron diadema (Lacepède, 1802)
Sargocentron iota Randall, 1998

Sargocentron ittodai (Jordan and Fowler, 1903)
Sargocentron melanospilos (Bleeker, 1858)
Sargocentron microstoma (Günther, 1859)
Sargocentron punctatissimum (Cuvier, 1829)
Sargocentron rubrum (Forsskål, 1775)
Sargocentron spiniferum (Forsskål, 1775) -- ta'a
Sargocentron tiere (Cuvier, 1829) -- ta'a
Sargocentron tiereoides (Bleeker, 1853) -- ta'a
Sargocentron violaceum (Bleeker, 1853)

AULOSTOMIDAE (TRUMPETFISHES)

Aulostomus chinensis (Linnaeus, 1766) --toutau

FISTULARIIDAE (CORNETFISHES)

Fistularia commersonii Rüppell, 1835 -- totau

SYNGNATHIDAE (SEAHORSES AND PIPEFISHES)

Choeroichthys brachysoma (Bleeker, 1855)
Choeroichthys cinctus Dawson, 1976
Choeroichthys sculptus (Günther, 1870)
Corythoichthys flavofasciatus (Rüppell, 1838)
Corythoichthys intestinalis (Ramsay, 1881)
Corythoichthys nigripectus (Herald, 1953)
Corythoichthys schultzi Herald, 1953
Cosmocampus banneri Herald and Randall, 1972
Cosmocampus maxweberi (Whitley, 1933)
Doryrhamphus excisus excisus Kaup, 1856
Dunckerocampus dactyliophorus (Bleeker, 1853)
Halicampus boothae (Whitley, 1964)
Halicampus mataafae (Jordan and Seale, 1906)
Hippichthys spicifer (Rüppell, 1838)
Hippocampus histrix Kaup, 1856 -- hoosi tahi
Hippocampus kuda Bleeker, 1852 -- hoosi tahi
Micrognathus andersonii (Bleeker, 1858)
Microphis brachyurus (Bleeker, 1853)
Phoxocampus belcheri (Kaup, 1856)
Phoxocampus diacanthus (Schultz, 1943)
Syngnathoides biaculeatus (Bloch, 1785)

SOLENOTOMIDAE (GHOST PIPEFISHES)

Solenostomus paradoxus (Pallas, 1770)

SCORPAENIDAE (SCORPIONFISHES) -- hohau

Dendrochirus biocellatus (Fowler, 1938)
Dendrochirus brachypterus (Cuvier, 1829)
Dendrochirus zebra (Cuvier, 1829) -- houhau maka
Pontinus sp.
Pterois antennata (Bloch, 1787) -- hohau
Pterois radiata Cuvier, 1829 -- hohau
Pterois volitans (Linnaeus, 1758) -- hohau ta
Scorpaenodes albaiensis (Evermann and Seale, 1907)

Scorpaenodes guamensis (Quoy and Gaimard, 1824)
Scorpaenodes hirsutus (Smith, 1957)
Scorpaenodes minor (Smith, 1958)
Scorpaenodes parvipinnis (Garrett, 1864)
Scorpaenopsis diabolus (Cuvier, 1829)
Scorpaenopsis macrochir Ogilby, 1910
Sebastapistes cyanostigma (Bleeker, 1856)
Sebastapistes mauritiana (Cuvier, 1829)
Sebastapistes strongia (Cuvier, 1839)
Synanceia verrucosa (Bloch and Schneider, 1801) -- nofu
Taenianotus triacanthus Lacepède, 1802

CARACANTHIDAE (CORAL CROUCHERS)

Caracanthus maculatus (Gray, 1831)
Caracanthus unipinnis (Gray, 1831)

PLATYCEPHALIDAE (FLATHEADS)

Eurycephalus otaitensis (Cuvier, 1829)
Onigocia bimaculata Knapp, Imamura and Sakashita, 2000
Onigocia pedimacula (Regan, 1908)
Rogadius pristiger (Cuvier, 1829)
Thysanophrys chiltonae (Schultz, 1966)

DACTYLOPTERIDAE (HELMET GURNARDS)

Dactyloptena orientalis (Cuvier, 1829) -- lulutahi

SERRANIDAE (GROUPERS AND ALLIES) -- ngatala

Anyperodon leucogrammicus (Valenciennes, 1828)
Aporops bilinearis Schultz, 1943
Belonoperca chabanaudi Fowler and Bean, 1930
Cephalopholis argus Bloch and Schneider, 1801 -- ngatala uri
Cephalopholis aurantia (Valenciennes, 1828)
Cephalopholis leopardus (Lacepède, 1801)
Cephalopholis miniata (Forsskål, 1775) -- ngatala kula
Cephalopholis sexmaculata (Rüppell, 1830) -- ngatala kula
Cephalopholis sonnerati (Valenciennes, 1828) -- ngatala kula
Cephalopholis spiloparaea (Valenciennes, 1828)
Cephalopholis urodeta (Forster, 1801)
Epinephelus areolatus (Forsskål, 1775)
Epinephelus caeruleopunctatus (Bloch, 1790)
**Epinephelus chlorocephalus* (Valenciennes, 1830)
Epinephelus chlorostigma (Valenciennes, 1828)
Epinephelus cyanopodus (Richardson, 1846) -- mohu'afi
Epinephelus fasciatus (Forsskål, 1775) -- ngatala kula
Epinephelus fuscoguttatus (Forsskål, 1775)
Epinephelus hexagonatus (Forster, 1801)
Epinephelus howlandi (Günther, 1873) -- ngatala pusi
Epinephelus lanceolatus (Bloch, 1790) -- ngatala 'usi
Epinephelus maculatus (Bloch, 1790)

Epinephelus magniscuttis Postel, Fourmanoir and Guézé, 1963
Epinephelus malabaricus (Bloch and Schneider, 1801)
Epinephelus merra Bloch, 1793 -- ngatala pusi
Epinephelus miliaris (Valenciennes, 1830)
Epinephelus morrhua (Valenciennes, 1833)
Epinephelus octofasciatus Griffin, 1926 -- mohuafi
Epinephelus ongus (Bloch, 1790)
Epinephelus polyphekadion (Bleeker, 1849)
Epinephelus retouti Bleeker, 1868
Epinephelus rivulatus (Valenciennes, 1830)
Epinephelus spilotoceps Schultz, 1953
Epinephelus tauvina (Forsskål, 1775) -- ngatala popua
Gracila albomarginata (Fowler and Bean, 1930)
Grammistes sexlineatus (Thunberg, 1792) -- pe'e 'uta
Grammistops ocellata Schultz, 1953
Liopropoma susumi (Jordan and Seale, 1906)
Plectranthias longimanus (Weber, 1913)
Plectranthias nanus Randall, 1980
Plectranthias winniensis (Tyler, 1966)
Plectropomus laevis (Lacepède, 1801) -- ngatala tonokuli
Plectropomus leopardus (Lacepède, 1802) -- ngatala kula
Plectropomus pessuliferus Fowler, 1904
Pogonoperca punctata (Valenciennes, 1830)
Pseudanthias bartlettorum (Randall and Lubbock, 1981)
Pseudanthias carlsoni Randall and Pyle, 2001
Pseudanthias cooperi (Regan, 1902)
Pseudanthias dispar (Herre, 1955)
Pseudanthias fasciatus (Kamohara, 1954)
Pseudanthias flavicauda Randall and Pyle, 2001
Pseudanthias hypselosoma Bleeker, 1878
Pseudanthias lori (Lubbock and Randall, 1976)
Pseudanthias pascalus (Jordan and Tanaka, 1927)
Pseudanthias pictilis Randall and Allen, 1978
Pseudanthias pleurotaenia (Bleeker, 1857)
Pseudanthias randalli (Lubbock and Allen, 1978)
Pseudanthias squamipinnis (Peters, 1855)
Pseudanthias ventralis (Randall, 1979)
Pseudogramma polyacanthum (Bleeker, 1856)
Pseudogramma xanthum Randall, Baldwin and Williams, 2002
Saloptia powelli Smith, 1963
Serranocirrhitis latus Watanabe, 1949
Suttonia lineata Gosline, 1960
Variola albomarginata Baissac, 1952 -- ngatala 'ull
Variola louti (Forsskål, 1775) -- ngatalla kula

CIRRHITIDAE (HAWKFISHES)

Amblycirrhitis bimacula (Jenkins, 1903)

Amblycirrhitus unimacula (Kamohara, 1957)
Cirrhitichthys falco Randall, 1963
Cirrhitichthys oxycephalus (Bleeker, 1855)
 **Cirrhitus albopunctatus* Schultz, 1950
Cirrhitus pinnulatus (Bloch and Schneider, 1801) – ulutuki
Cyprinocirrhites polyactis (Bleeker, 1874)
Isocirrhites sexfasciatus (Schultz, 1960)
Neocirrhites armatus Castelnau, 1873
Oxycirrhites typus Bleeker, 1875
Paracirrhites arcatus (Cuvier, 1829)
Paracirrhites forsteri (Bloch and Schneider, 1801)
Paracirrhites hemistictus (Günther, 1874)

KUHLIIDAE (FLAGTAILS)

Kuhlia mugil (Forster, 1801)

TERAPONIDAE (TERAPONS)

Terapon jarbua (Forsskål, 1775) -- kavakava

PRIACANTHIDAE (BIG EYES) -- mata heheva

Cookeolus japonicus (Cuvier, 1829)
Heteropriacanthus cruentatus (Lacepède, 1801)
Priacanthus hamrur (Forsskål, 1775)

PSEUDOCROMIDAE (DOTTYBACKS)

Cypho purpurascens (De Vis, 1884)
Pseudochromis cyanotaenia Bleeker, 1857
Pseudochromis jamesi Schultz, 1943
Pseudochromis porphyreus Lubbock and Goldman, 1974
Pseudochromis n. sp. (Gill, in press); this and the above will be in a new genus.
Pseudoplesiops rosae Schultz, 1943
Pseudoplesiops sp.

PLESIOPIDAE (LONGFINS)

Acanthoplesiops indicus (Day, 1888)
Calloplesiops altivelis (Steindachner, 1903)
Plesiops coeruleolineatus Rüppell, 1835
Plesiops corallicola Bleeker, 1853
Plesiops insularis Mooi and Randall, 1991
Plesiops polydactylus Mooi, 1995
Plesiops verecundus Mooi, 1996
Steeneichthys plesiopsus Allen and Randall, 1985

APOGONIDAE (CARDINALFISHES) -- matapula

Apogon angustatus Smith and Radcliffe, 1912
Apogon aureus (Lacepède, 1803)
Apogon bandanensis Bleeker, 1854
Apogon caudicinctus Randall and Smith, 1988
Apogon cavitiensis (Jordan and Seale, 1907)
Apogon cf coccineus Rüppell, 1838
Apogon cookii Macleay, 1881

Apogon crassiceps Garman, 1903
Apogon cyanosoma Bleeker, 1853
Apogon doryssa (Jordan and Seale, 1906)
Apogon exostigma Jordan and Starks, 1906
Apogon fraenatus Valenciennes, 1832
Apogon fragilis Smith, 1961
Apogon fuscus Quoy and Gaimard, 1825
Apogon guamensis Valenciennes, 1832
Apogon indicus Greenfield, 2001
Apogon kallopterus Bleeker, 1856
Apogon lateralis Valenciennes, 1832
Apogon leptacanthus Bleeker, 1856
Apogon nigrofasciatus Lachner, 1953
Apogon novemfasciatus Cuvier, 1828
Apogon neotes Allen, Kuitert and Randall, 1994
Apogon savayensis Günther, 1871
Apogon semiornatus Peters, 1876
Apogon cf talboti Smith, 1961
Apogon taeniophorus Regan, 1908
Apogon taeniopterus Bennett, 1835
Apogon trimaculatus Cuvier, 1828
Apogonichthys ocellatus (Weber, 1913)
Archamia biguttata Lachner, 1951
Archamia fucata (Cantor, 1850)
Cercamia cladara Randall and Smith, 1988
Cercamia eremia Allen, 1987
Cheilodipterus artus Smith, 1961
Cheilodipterus isostigma (Schultz, 1940)
Cheilodipterus macrodon (Lacepède, 1801)
Cheilodipterus quinquelineatus Cuvier, 1828
Foa fo Jordan & Seale, 1906
Fowleria aurita (Valenciennes, 1831)
Fowleria flamma Allen, 1993
Fowleria marmorata (Alleyne and Macleay, 1877)
Fowleria vaiuli (Jordan and Seale, 1906)
Fowleria variegata (Valenciennes, 1832)
Gymnapogon philippinus (Herre, 1939)
Gymnapogon urospilotus Lachner, 1953
Gymnapogon sp.
Pseudamia amblyuroptera (Bleeker, 1856)
Pseudamia gelatinosa Smith, 1954
Pseudamiops gracilicauda (Lachner, 1953)
Rhabdamia cypselura Weber, 1909
Siphamia fistulosa (Weber, 1909)
Siphamia jebbi Allen, 1993
Siphamia tubifer (Weber, 1909)

Siphamia versicolor (Smith and Radcliffe, 1911)

Sphaeramia nematoptera (Bleeker, 1856)

Sphaeramia orbicularis (Cuvier, 1828)

MALACANTHIDAE (TILEFISHES)

Hoplolatilus cuniculus Randall and Dooley, 1974

Hoplolatilus marcosi Burgess, 1978

Hoplolatilus starcki Randall and Dooley, 1974

Malacanthus brevirostris Guichenot 1848

Malacanthus latovittatus (Lacepède, 1801)

ECHENEIDAE (REMORAS)

Echeneis naucrates Linnaeus, 1758 -- teliteli'uli

Remora remora (Linnaeus, 1758)

CARANGIDAE (JACKS)

Alectis ciliaris (Bloch, 1787) -- lupo lave

Atule mate (Cuvier, 1833) -- otule

Carangoides caeruleopinnatus (Rüppell, 1830) -- lupo

Carangoides dinema Bleeker, 1851 -- lupo

Carangoides ferdau (Forsskål, 1775) -- lupo

Carangoides fulvoguttatus (Forsskål, 1775) -- lupo

Carangoides gymnostethus (Cuvier, 1833) -- lupo

Carangoides hedlandensis (Whitley, 1933) -- lupo

Carangoides oblongus (Cuvier, 1833) -- lupo

Carangoides orthogrammus Jordan and Gilbert, 1881 -- lupo

Carangoides plagiotaenia Bleeker, 1857 -- lupo

Caranx ignobilis (Forsskål, 1775) -- 'ulua

Caranx lugubris Poey, 1860 -- lupo moana

Caranx melampygus Cuvier, 1833 -- lupo lupo, 'ulua

Caranx papuensis Alleyne and Macleay, 1877

Caranx sexfasciatus Quoy and Gaimard, 1825 -- hiku malohi

Decapterus macarellus Cuvier, 1833 -- manau

Decapterus macrosoma Bleeker, 1851 -- manau

Decapterus tabl Berry 1868 -- manau

Elagatis bipinnulata (Quoy and Gaimard, 1825) -- 'utumea

Gnathanodon speciosus (Forsskål, 1775) -- filu

Megalaspis cordyla (Linnaeus, 1758)

Naucrates ductor (Linnaeus, 1758)

Scomberoides lysan (Forsskål, 1775)

Scomberoides tol (Cuvier, 1832)

Selar boops (Cuvier, 1833) -- otule

Selar crumenophthalmus (Bloch, 1793) -- otule

Seriola dumerili (Risso, 1810)

Seriola rivoliana Valenciennes, 1833

Trachinotus baillonii (Lacepède, 1801) -- hoke lau

Trachinotus blochii (Lacepède, 1801) -- hoke lau

Uraspis helvola (Forster, 1801)

CORYPHAENIDAE (DOLPHINS)

Coryphaena hippurus Linnaeus, 1758 -- mahimahi

LEIOGNATHIDAE (PONYFISHES)

Gazza minuta (Bloch, 1797)

Leiognathus fasciatus (Lacepède, 1803) -- sepesipa

Leiognathus stercorarius Evermann and Seale, 1907

BRAMIDAE (POMFRETS)

Taractichthys steindachneri Döderlein, 1883) -- tukuku moana

LUTJANIDAE (SNAPPERS)

Aphareus furca (Lacepède, 1801) -- palu lina

Aphareus rutilans Cuvier, 1830 -- palu polosi

Aprion virescens Valenciennes, 1830 -- utu

Etelis carbunculus Cuvier, 1828 -- palu tavake

Etelis coruscans Valenciennes, 1862 -- palu tavake

Etelis radiosus Anderson, 1981

Lutjanus argentimaculatus (Forsskål, 1775) -- fate kula

Lutjanus biguttatus Valenciennes, 1830

Lutjanus bouton (Lacepède, 1802)

Lutjanus bohar (Forsskål, 1775) -- fangamea

Lutjanus fulviflamma (Forsskål, 1775) -- fate ila

Lutjanus fulvus (Bloch and Schneider, 1801) -- fate

Lutjanus gibbus (Forsskål, 1775) -- koango kula

Lutjanus kasmira (Forsskål, 1775) -- havane

Lutjanus lutjanus Bloch, 1790

Lutjanus malabaricus (Bloch and Schneider, 1801)

Lutjanus monostigma (Cuvier, 1828) -- tanga'u

Lutjanus quinquelineatus (Bloch, 1790)

Lutjanus rivulatus (Cuvier, 1828) -- hoputu

Lutjanus rufolineatus (Valenciennes, 1830) -- aeava

Lutjanus russelli (Bleeker, 1849)

Lutjanus semicinctus Quoy and Gaimard, 1824

Lutjanus timorensis (Quoy and Gaimard, 1824)

Macolor macularis Fowler, 1931

Macolor niger (Forsskål, 1775)

Paracaesio kusakarii Abe, 1960 -- palu mutu

Paracaesio sordida Abe and Shinohara, 1962

Paracaesio xanthura (Bleeker, 1869)

Pristipomoides argyrogrammicus (Valenciennes, 1831) -- palu

Pristipomoides auricilla (Jordan, Evermann and Tanaka, 1927) -- palu

Pristipomoides filamentosus (Valenciennes, 1830) -- palu

Pristipomoides flavipinnis Shinohara, 1963 -- palu

Pristipomoides multidens (Day, 1870) -- palu

Pristipomoides sieboldii (Bleeker, 1857) -- palu

Pristipomoides zonatus (Valenciennes, 1830) -- enge

Randallichthys filamentosus (Fourmanoir, 1970)

Symphorichthys spilurus (Günther, 1874)

- CAESIONIDAE (FUSILIERS) -- huli
Caesio caerulea Lacepède, 1801
Caesio teres Seale, 1906
Pterocaesio digramma (Bleeker, 1865)
Pterocaesio marri Schultz, 1953
Pterocaesio tile (Cuvier, 1830)
Pterocaesio trilineata Carpenter, 1987
- HAEMULIDAE (GRUNTS) -- fotu'a
Plectorhinchus albobittatus (Rüppell, 1838)
Plectorhinchus chaetodonoides (Lacepède, 1801)
Plectorhinchus picus (Cuvier, 1830)
- LETHRINIDAE (EMPERORS)
Gnathodentex aureolineatus (Lacepède, 1802) -- tu'u mau
Gymnocranius euanus Günther, 1879 -- mu
Gymnocranius grandoculis (Valenciennes, 1830) -- mu
Gymnocranius sp.
Lethrinus atkinsoni Seale, 1909 -- hoputu
Lethrinus erythracanthus Valenciennes, 1830 -- manga
Lethrinus harak (Forsskål, 1775) -- tanutanu
Lethrinus lentjan (Lacepède, 1802) -- hoputu
Lethrinus nebulosus (Forsskål, 1775) -- koango
Lethrinus obsoletus (Forsskål, 1775) -- tanutanu
Lethrinus olivaceus Valenciennes, 1830 -- ngutukau
Lethrinus rubrioperculatus Sato, 1978
Lethrinus variegatus Valenciennes, 1830 -- ngungutoa
Lethrinus xanthochilus Klunzinger, 1870 -- tokonifusi
Monotaxis grandoculis (Forsskål, 1775) -- mu
Wattsia mossambica (Smith, 1957)
- NEMIPTERIDAE (BREAMS) '1
Pentapodus aureofasciatus Russell, 2001
Pentapodus caninus (Cuvier, 1830)
Scolopsis bilineatus (Bloch, 1793)
Scolopsis trilineatus Kner, 1868
- GERREIDAE (MOJARRAS) -- matu
Gerres longirostris Lacepède, 1801
Gerres oblongus Cuvier, 1830
Gerres oyena (Forsskål, 1775)
- POLYNEMIDAE (THREADFINS) -- kuru
Polydactylus plebeius (Broussonet, 1782)
Polydactylus sexfilis Valenciennes, 1831
- MULLIDAE (GOATFISHES) -- vete
Mulloidichthys flavolineatus (Lacepède, 1801) -- vete
Mulloidichthys pfluegeri (Steindachner, 1900)
Mulloidichthys vanicolensis (Valenciennes, 1831) -- vete
Parupeneus barberinoides (Bleeker, 1852)

Parupeneus barberinus (Lacepède, 1801) -- hulifusi
Parupeneus ciliatus (Lacepède, 1801)
Parupeneus crassilabris (Valenciennes, 1831)
Parupeneus cyclostomus (Lacepède, 1801) -- memea
Parupeneus heptacanthus (Lacepède, 1801)
Parupeneus indicus (Shaw, 1803)
Parupeneus multifasciatus (Quoy and Gaimard, 1825) -- tukule'ia
Parupeneus pleurostigma (Bennett, 1831) -- malu
Parupeneus spilurus (Bleeker, 1854)
Upeneus vittatus (Forsskål, 1775) -- hiku manumanu
 **Upeneus* sp.

PEMPHERIDAE (SWEEPERS)

Parapriacanthus sp.
Pempheris oualensis Cuvier, 1830 -- matapulu
Pempheris schwenkii Bleeker, 1855

KYPHOSIDAE (SEA CHUBS) -- nue

Kyphosus sp. A new species being described by Sakai and Nakabo.
Kyphosus cinerascens (Forsskål, 1775)
Kyphosus vaigiensis (Quoy and Gaimard, 1825)

CHAETODONTIDAE (BUTTERFLYFISHES) -- sifisifi

Chaetodon auriga Forsskål, 1775
Chaetodon baronessa Cuvier, 1829
Chaetodon bennetti Cuvier, 1831
Chaetodon burgessi Allen and Starck, 1973
Chaetodon citrinellus Cuvier, 1831
Chaetodon ephippium Cuvier, 1831
Chaetodon flavirostris Günther, 1873
Chaetodon guentheri Ahl, 1923
Chaetodon kleinii Bloch, 1790
Chaetodon lineolatus Cuvier, 1831
Chaetodon lunula (Lacepède, 1802)
Chaetodon lunulatus Quoy and Gaimard, 1825
Chaetodon melannotus Bloch and Schneider, 1801
Chaetodon mertensii Cuvier, 1831
Chaetodon meyeri Bloch and Schneider, 1801
Chaetodon ornatissimus Cuvier, 1831
Chaetodon pelewensis Kner, 1868
Chaetodon plebeius Cuvier, 1831
Chaetodon quadrimaculatus Gray, 1831
Chaetodon rafflesi Bennett, 1830
Chaetodon reticulatus Cuvier, 1831
Chaetodon semeion Bleeker, 1855
Chaetodon speculum Cuvier, 1831
Chaetodon trifascialis Quoy and Gaimard, 1825
Chaetodon ulietensis Cuvier, 1831
Chaetodon unimaculatus Bloch, 1787

Chaetodon vagabundus Linnaeus, 1758
Coradion chrysozonus (Cuvier, 1831)
Forcipiger flavissimus Jordan and McGregor, 1898
Forcipiger longirostris (Broussonet, 1782) -- sifisifi ihu
Hemitaurichthys polylepis (Bleeker, 1857)
Heniochus acuminatus (Linnaeus, 1758)
Heniochus chrysostomus Cuvier, 1831
Heniochus monoceros Cuvier, 1831
Heniochus singularis Smith and Radcliffe, 1911
Heniochus varius Cuvier, 1829

POMACANTHIDAE (ANGELFISHES) – tukutuku

Apolemichthys trimaculatus (Cuvier, 1831)
Centropyge bicolor (Bloch, 1787)
Centropyge bispinosa (Günther, 1860)
Centropyge flavicauda Fraser-Brunner, 1933
Centropyge flavissima (Cuvier, 1831)
Centropyge heraldi Woods, 1953
Centropyge loricula (Günther, 1874)
Centropyge multicolor Randall and Wass, 1974
Centropyge multifasciata (Smith and Radcliffe, 1911)
Centropyge nox (Bleeker, 1853)
Centropyge tibicen (Cuvier, 1831)
Centropyge vrolikii Bleeker, 1853
Genicanthus bellus Randall, 1975
Genicanthus melanospilos (Bleeker, 1857)
Genicanthus watanabei (Yasuda and Tominaga, 1970)
Pomacanthus imperator (Bloch, 1787)
Pomacanthus semicirculatus (Cuvier, 1831)
Pygoplites diacanthus (Boddaert, 1772)

OPISTOGNATHIDAE (JAWFISHES)

Opistognathus sp.

POMACENTRIDAE (DAMSELFISHES)

Abudefduf septemfasciatus (Cuvier, 1830) -- mutumutu
Abudefduf sexfasciatus (Lacepède, 1801)
Abudefduf sordidus (Forsskål, 1775) -- mutumutu
Abudefduf vaigiensis (Quoy and Gaimard, 1825) -- mamo
Amblyglyphidodon aureus (Cuvier, 1830)
Amblyglyphidodon curacao (Bloch, 1787)
 **Amblyglyphidodon melanopterus* Randall and Allen, 2002
Amblyglyphidodon orbicularis (Hombron and Jacquinot, 1853)
Amphiprion akindynos Allen, 1972
Amphiprion chrysopterus Cuvier, 1830 -- umana
Amphiprion clarkii (Bennett, 1830) -- umana
Amphiprion melanopus Bleeker, 1852 -- umana
Amphiprion perideraion Bleeker, 1855 -- umana

Chromis acares Randall and Swerdloff, 1973
Chromis agilis Smith, 1960
Chromis analis (Cuvier, 1830)
Chromis alpha Randall, 1988
Chromis amboinensis (Bleeker, 1873)
Chromis atripectoralis Welander and Schultz, 1951
Chromis atripes Fowler and Bean, 1928
Chromis bami Randall and McCosker, 1992
*Chromis chrysur*a Bliss, 1883
Chromis delta Randall, 1988
Chromis elerae Fowler and Bean, 1828
Chromis flavomaculata Kamohara, 1960
Chromis iomelas Jordan and Seale, 1906
Chromis lepidolepis Bleeker, 1877
Chromis margaritifer Fowler, 1946
Chromis retrofasciata Weber, 1913
Chromis ternatensis (Bleeker, 1856)
Chromis vanderbilti (Fowler, 1941)
Chromis viridis (Cuvier, 1830)
Chromis weberi Fowler and Bean, 1928
Chromis xanthura (Bleeker, 1854)
Chrysiptera biocellatus (Quoy and Gaimard, 1825)
Chrysiptera brownriggii (Bennett, 1828)
Chrysiptera glauca (Cuvier, 1830)
Chrysiptera rollandi (Whitley, 1961)
Chrysiptera starcki (Allen, 1973)
Chrysiptera talboti (Allen, 1975)
Chrysiptera taupou (Jordan and Seale, 1906)
Chrysiptera traceyi (Woods and Schultz, 1960)
Chrysiptera tricineta (Allen and Randall, 1974)
Chrysiptera unimaculata (Cuvier, 1830)
Dascyllus aruanus (Linnaeus, 1758)
Dascyllus melanurus Bleeker, 1854
Dascyllus reticulatus (Richardson, 1846)
Dascyllus trimaculatus (Rüppell, 1829)
Lepidozygus tapeinosoma (Bleeker, 1856)
Neoglyphidodon carlsoni (Allen, 1975)
Neopomacentrus metallicus (Jordan and Seale, 1906)
Plectroglyphidodon dickii (Liénard, 1839)
Plectroglyphidodon imparipennis (Vaillant and Sauvage, 1875)
Plectroglyphidodon johnstonianus Fowler and Ball, 1924
Plectroglyphidodon lacrymatus (Quoy and Gaimard, 1824)
Plectroglyphidodon leucozona (Bleeker, 1859)
Plectroglyphidodon phoenixensis (Schultz, 1943)
Pomacentrus sp. Allen, pers. comm.
Pomacentrus adelus Allen, 1991

Pomacentrus amboinensis Bleeker, 1868
Pomacentrus bankanensis Bleeker, 1853
Pomacentrus brachialis Cuvier, 1830
Pomacentrus callainus Randall, 2002
Pomacentrus coelestis Jordan and Starks, 1901
Pomacentrus imitator (Whitley, 1964)
Pomacentrus moluccensis Bleeker, 1853
Pomacentrus pavo (Bloch, 1787)
Pomacentrus philippinus Evermann and Seale, 1907
Pomacentrus spilotoceps Randall, 2002
Pomacentrus vaiuli Jordan and Seale, 1906
Pomacentrus cf wardi Whitley, 1927
Pomachromis richardsoni (Snyder, 1909)
Stegastes albifasciatus Schlegel and Müller, 1839
Stegastes fasciolatus (Ogilby, 1889)
Stegastes lividus (Forster, 1801)
Stegastes nigricans (Lacepède, 1802)

LABRIDAE (WRASSES) -- meai

Anampses caeruleopunctatus Rüppell, 1829
Anampses geographicus Valenciennes, 1840
Anampses melanurus Bleeker, 1857
Anampses meleagrides Valenciennes, 1840
Anampses neoguinaicus Bleeker, 1878
Anampses twistii Bleeker, 1856
Bodianus sp. Gomon, MS submitted
Bodianus anthioides (Bennett, 1832)
Bodianus axillaris (Bennett, 1832)
Bodianus loxozonus (Snyder, 1908)
Bodianus mesothorax (Bloch and Schneider, 1801)
Bodianus perditio (Quoy and Gaimard, 1834) -- meai tangasila
Cheilinus chlorourus (Bloch, 1791)
Cheilinus fasciatus (Bloch, 1791)
Cheilinus oxycephalus Bleeker, 1853
Cheilinus trilobatus Lacepède, 1801-- lalafi
Cheilinus undulatus Rüppell, 1835 -- tangafa
Cheilio inermis (Forsskål, 1775) -- meai loloa
Choerodon anchorago (Bloch, 1791)
Choerodon jordani (Snyder, 1908)
 **Cirrhilabrus* n. sp. Photographed by L. Sharron.
Cirrhilabrus exquisitus Smith, 1957
Cirrhilabrus punctatus Randall and Kuitert, 1989
Cirrhilabrus rubrimarginatus Randall, 1992
Cirrhilabrus scottorum Randall and Pyle, 1989
Coris aygula Lacepède, 1801
Coris batuensis (Bleeker, 1856)

Coris dorsomacula Fowler, 1908
Coris gaimard (Quoy and Gaimard, 1824)
Cymolutes praetextatus (Quoy and Gaimard, 1834)
Epibulus insidiator (Pallas, 1770)
Gomphosus varius Lacepède, 1801
Halichoeres argus (Bloch and Schneider, 1801)
Halichoeres biocellatus Schultz, 1960
Halichoeres chrysus Randall, 1981
Halichoeres hortulanus (Lacepède, 1801)
Halichoeres margaritaceus (Valenciennes, 1839)
Halichoeres marginatus Rüppell, 1835
Halichoeres melanurus (Bleeker, 1851)
Halichoeres melasmapomus Randall, 1981
Halichoeres ornatissimus (Garrett, 1863)
Halichoeres prosopeion (Bleeker, 1853)
Halichoeres trimaculatus (Quoy and Gaimard, 1834)
Hemigymnus fasciatus (Bloch, 1792)
Hemigymnus melapterus (Bloch, 1791)
Hologymnosus annulatus (Lacepède, 1801)
Hologymnosus doliatus (Lacepède, 1801)
Iniistius pavo (Valenciennes, 1840)
Labrichthys unilineatus (Guichenot, 1847)
Labroides bicolor Fowler & Bean, 1928
Labroides dimidiatus (Valenciennes, 1839)
Labroides pectoralis Randall and Springer, 1975
Labroides rubrolabiatus Randall, 1958
Labropsis australis Randall, 1981
Labropsis xanthonota Randall, 1981
Macropharyngodon kuiteri Randall, 1978
Macropharyngodon meleagris (Valenciennes, 1839)
Macropharyngodon negrosensis Herre, 1932
Novaculichthys macrolepidotus (Bloch, 1791)
Novaculichthys taeniourus (Lacepède, 1801)
Oxycheilinus arenatus (Valenciennes, 1840)
Oxycheilinus bimaculatus (Valenciennes, 1840)
Oxycheilinus celebicus (Bleeker, 1853)
Oxycheilinus digrammus (Lacepède, 1801) -- lalafi
Oxycheilinus spp. Randall, Westneat and Gomon, MS submitted
Oxycheilinus unifasciatus (Streets, 1877)
Paracheilinus carpenteri Randall and Lubbock, 1981
Pseudocheilinus evanidus Jordan and Evermann, 1903
Pseudocheilinus hexataenia (Bleeker, 1857)
Pseudocheilinus octotaenia Jenkins, 1901
Pseudocheilinus tetrataenia Schultz, 1960
Pseudocoris yamashiroi (Schmidt, 1931)
Pseudodax moluccanus (Valenciennes, 1839)

Pseudojuloides cerasinus (Snyder, 1904)
Pseudojuloides mesostigma Randall and Randall, 1981
Pteragogus cryptus Randall, 1981
Pteragogus enneacanthus (Bleeker, 1853)
Stethojulis bandanensis (Bleeker, 1851)
Stethojulis notialis Randall, 2000
Stethojulis strigiventer (Bennett, 1832)
Thalassoma amblycephalum (Bleeker, 1856)
Thalassoma hardwicke (Bennett, 1828)
Thalassoma lunare (Linnaeus, 1758)
Thalassoma lutescens (Lay and Bennett, 1839)
Thalassoma purpureum (Forsskål, 1775)
Thalassoma quinquevittatum (Lay and Bennett, 1839)
Thalassoma trilobatum (Lacepède, 1801)
Thalassoma sp. Randall, MS (formerly *T. janseni*)
Wetmorella albofasciata Schultz and Marshall, 1954.
Wetmorella nigropinnata (Seale, 1901)

SCARIDAE (PARROTFISHES) -- hohomo

Bolbometopon muricatum (Valenciennes, 1840) -- menenga kalia
Calotomus carolinus (Valenciennes, 1840) -- holoholoveka
Calotomus spinidens (Quoy and Gaimard, 1824)
Cetoscarus bicolor (Rüppell, 1829) -- holololoveka
Chlorurus bleekeri (de Beaufort, 1940)
Chlorurus frontalis (Valenciennes, 1840) - halakamu
Chlorurus japonensis (Bloch, 1789)
Chlorurus microrhinos (Bleeker, 1854) -- sitatoki
Chlorurus sordidus (Forsskål, 1775) - pose
Hipposcarus longiceps (Valenciennes, 1840)
Leptoscarus vaigiensis (Quoy and Gaimard, 1824)
Scarus altipinnis (Steindachner, 1879)
Scarus chameleon Choat and Randall, 1986
Scarus dimidiatus Bleeker, 1859
Scarus flavipectoralis Schultz, 1958
Scarus forsteni (Bleeker, 1861)
Scarus frenatus Lacepède, 1802
Scarus ghobban Forsskål, 1775
Scarus globiceps Valenciennes, 1840
Scarus longipinnis Randall and Choat, 1980
Scarus niger Forsskål, 1775
Scarus oviceps Valenciennes, 1840
Scarus psittacus Forsskål, 1775
Scarus rivulatus Valenciennes, 1840
Scarus rubroviolaceus Bleeker, 1847
Scarus schlegeli (Bleeker, 1861)
Scarus spinus (Kner, 1868)

Scarus tricolor Bleeker, 1847

PINGUIPEDIDAE (SAND PERCHES) -- loulile

Parapercis australis Randall, 2002

Parapercis clathrata Ogilby, 1911

Parapercis hexophtalma (Cuvier, 1829)

Parapercis millepunctata (Günther, 1860)

Parapercis schauinslandi (Steindachner, 1900)

Parapercis n. sp. Randall, in press

CREEDIIDAE (SANDBURROWERS)

Chalixodytes chameleontoculis Smith, 1957

Limnichthys fasciatus Waite, 1904

Limnichthys nitidus Smith, 1958

URANOSCOPIDAE (STARGAZERS)

Genyagnus monopterygius (Bloch and Schneider, 1801)

Uranoscopus sulphureus Valenciennes, 1832

TRIPTERYGIIDAE (TRIPLEFINS)

Ceratobregma helenae Holleman, 1987

Enneapterygius atrogulare (Günther, 1973)

Enneapterygius elegans (Peters, 1877)

Enneapterygius flavoccipitis Shen and Wu, 1994

Enneapterygius hemimelas (Kner and Steindachner, 1867)

Enneapterygius nanus (Schultz, 1960)

Enneapterygius nigricauda Fricke, 1997

Enneapterygius philippinus (Peters, 1869)

Enneapterygius pyramis Fricke, 1994

Enneapterygius rhabdotus Fricke, 1997

Enneapterygius rufopileus (Waite, 1904)

Enneapterygius signicauda Fricke, 1997

Enneapterygius triserialis Fricke, 1997

Enneapterygius tutuilae Jordan and Seale, 1906

Enneapterygius williamsi Fricke, 1997

Helcogramma capidatum Rosenblatt, 1960

Helcogramma chica Rosenblatt, 1960

Helcogramma sp. 1 Williams, MS

Helcogramma sp. 2 Williams, MS

Norfolkia brachylepis Schultz, 1960

Norfolkia thomasi Whitley, 1964

Springerichthys kulbickii Fricke and Randall, 1994

Ucla xenogrammus Holleman, 1993

BLENNIIDAE (BLENNIES) -- lokua

Alticus sertatus (Garman, 1903)

Alticus sp. Williams, MS

Aspidontus dussumieri (Valenciennes, 1836)

Aspidontus taeniatus Quoy and Gaimard, 1834

Atrosalarias fuscus holomelas (Günther, 1872))

Blenniella caudolineata (Günther, 1877)

Blenniella chrysospilos (Bleeker, 1857)
Blenniella paula (Bryan and Herre, 1903)
Cirripectes alboapicalis (Ogilby, 1899)
Cirripectes castaneus (Valenciennes, 1836)
Cirripectes chelomatus Williams and Maugé, 1983
Cirripectes fuscoguttatus Strasburg and Schultz, 1953
Cirripectes polyzona (Bleeker, 1868)
Cirripectes quagga (Fowler and Ball, 1924)
Cirripectes stigmaticus Strasburg and Schultz, 1953
Cirripectes variolosus (Valenciennes, 1836)
Cirrisalarias bunares Springer, 1976
Crossosalarias macrospilus Smith-Vaniz and Springer, 1971
Ecsenius bicolor (Day, 1888)
Ecsenius fourmanoiri Springer, 1972
Ecsenius midas Starck, 1969
Ecsenius portenoyi Springer, 1988
Enchelyurus ater (Günther, 1877)
Enchelyurus kraussi (Klunzinger, 1871)
Entomacrodus caudofasciatus (Regan, 1909)
Entomacrodus cymatobiotus Schultz and Chapman, 1960
Entomacrodus decussatus (Bleeker, 1858)
Entomacrodus epalzeocheilos (Bleeker, 1859)
Entomacrodus niuafoouensis (Fowler, 1932)
Entomacrodus sealei Bryan and Herre, 1903
Entomacrodus striatus (Quoy and Gaimard, 1836)
Entomacrodus thalassinus (Jordan and Seale, 1906)
Exallias brevis Kner, 1868
Glyptoparus delicatulus Smith, 1959
Istiblennius bellus (Günther, 1861)
Istiblennius edentulus (Forster, 1801)
Istiblennius lineatus (Valenciennes, 1836)
Meiacanthus bundoon Smith-Vaniz, 1976
**Meiacanthus procne* Smith-Vaniz, 1976
Meiacanthus ditrema Smith-Vaniz, 1976
**Meiacanthus tongaensis* Smith-Vaniz, 1987
Nannosalarias nativitatus (Regan, 1909)
Omobranchus obliquus (Garman, 1903)
Petroscirtes mitratus Rüppell, 1830
Plagiotremus laudandus flavus (Smith-Vaniz, 1976)
Plagiotremus rhinorhynchus (Bleeker, 1852)
Plagiotremus tapeinosoma (Bleeker, 1857)
Praealticus caesius (Seale, 1906)
**Praealticus multistriatus* Bath, 1992
Rhabdoblennius ellipes (Jordan and Starks, 1906)
Rhabdoblennius snowi (Fowler, 1928)

Salarias fasciatus (Bloch, 1786)
 **Salarias nigrocinctus* Bath, 1996
Salarias sinuosus Snyder, 1908
Stanulus seychellensis Springer, 1968
Stanulus talboti Springer, 1968

GOBIESOCIDAE (CLINGFISHES)

Diademichthys lineatus (Sauvage, 1883)
Lepadichthys minor Briggs, 1955
Pherallodus indicus (Weber, 1913)
 Gobiesocidae, n. g & n. sp. A Hutchins
 Gobiesocidae, n. g & n. sp. B Hutchins
 Gobiesocidae, n. g & n. sp. C Hutchins

CALLIONYMIDAE (DRAGONETS)

Callionymus simplicicornis Valenciennes, 1837
Diplogrammus goramensis (Bleeker, 1858)
Synchiropus corallinus (Gilbert, 1905)
Synchiropus laddi Schultz, 1960
Synchiropus morrisoni Schultz, 1960
Synchiropus ocellatus (Pallas, 1770)

GOBIIDAE (GOBIES) -- lokua

Amblyeleotris fasciata (Playfair, 1867)
Amblyeleotris guttata (Fowler, 1938)
Amblyeleotris periophthalma (Bleeker, 1853)
Amblyeleotris steinitzi (Klausewitz, 1974)
Amblygobius nocturnus (Herre, 1945)
Amblygobius phalaena (Valenciennes, 1837)
Asterropteryx ensiferus (Bleeker, 1874)
Asterropteryx semipunctatus Rüppell, 1830
Asterropteryx spinosus (Goren, 1981)
Bathygobius cocosensis (Bleeker, 1854)
Bathygobius cotticeps (Steindachner, 1880)
Bathygobius fuscus (Rüppell, 1830)
Bryaninops natans Larson, 1985
Bryaninops ridens Smith, 1959
Bryaninops yongei (Davis and Cohen, 1969)
Cabillus lacertops Smith, 1959
Cabillus tongarevae (Fowler, 1927)
Callogobius hasseltii (Bleeker, 1851)
Callogobius maculipinnis (Fowler, 1918)
Callogobius plumatus (Smith, 1959)
Callogobius sclateri (Steindachner, 1880)
Callogobius sp.
Cryptocentrus leptocephalus Bleeker, 1878
Cryptocentrus leucostictus (Günther, 1871)
Cryptocentrus strigilliceus (Jordan and Seale, 1906)
Ctenogobiops aurocingulus (Herre, 1935)

Ctenogobiops tangaroai Lubbock and Polunin, 1977
 **Ctenogobiops* sp. Randall, Chen and Shao, MS submitted
Discordipinna griessingeri Hoese and Fourmanoir, 1978
Eviota afelei Jordan and Seale, 1906
Eviota cometa Jewett and Lachner, 1983
Eviota distigma Jordan and Seale, 1906
Eviota disrupta Karnella and Lachner, 1981
Eviota fasciola Karnella and Lachner, 1981
Eviota herrei Jordan and Seale, 1906
Eviota infulata Jordan and Seale, 1906
Eviota irrasa Karnella and Lachner, 1981
Eviota lacrimae Sunobe, 1988
Eviota latifasciata Jewett and Lachner, 1983
Eviota melasma Lachner & Karnella, 1980
Eviota monostigma Fourmanoir, 1971
Eviota nebulosa Smith, 1958
Eviota nigriventris Giltay, 1933
Eviota pellucida Larson, 1976
Eviota prasina (Klunzinger, 1871)
Eviota prasites Jordan & Seale, 1906
Eviota pseudostigma Lachner and Karnella, 1980
Eviota punctulata Jewett and Lachner, 1983
Eviota queenslandica Whitley, 1932
Eviota saipanensis Fowler, 1945
Eviota sebreei Jordan and Seale, 1906
Eviota sigillata Jewett and Lachner, 1983
Eviota smaragdus Jordan and Seale, 1906
Eviota sparsa Jewett and Lachner, 1983
Eviota zebrina Lachner and Karnella, 1980
Eviota zonura Jordan and Seale, 1906
Eviota sp.
Exyrius belissimus (Smith, 1959)
Favonigobius sp.
Feia nympha Smith, 1959
Fusigobius duospilus Hoese and Reader, 1985
Fusigobius inframaculatus (Randall, 1994)
Fusigobius neophytus (Günther, 1877)
Fusigobius signipinnis Hoese and Obika, 1988
Gnatholepis anjerensis (Bleeker, 1851)
Gnathlepis cauerensis (Bleeker, 1853)
Gobiodon brochus Harold and Winterbottom, 1999
Gobiodon citrinus (Rüppell, 1838)
Gobiodon histrio Valenciennes, 1837
Gobiodon quinquestrigatus (Valenciennes, 1837)
Gobiopsis spp.

Istigobius decoratus (Herre, 1927)
Istigobius goldmanni (Bleeker, 1852)
Istigobius ornatus (Rüppell, 1830)
Istigobius rigilius (Herre, 1953)
Kelloggella cardinalis Jordan and Seale, 1906
Kelloggella oligolepis (Jenkins, 1903)
Koumansetta rainfordi Whitley, 1940
Luposicya lupus Smith, 1959
Macrodontogobius wilburi Herre, 1936
Mugiligobius notospilus (Günther, 1877)
Paragobiodon echinocephalus (Rüppell, 1830)
Periophthalmus kalolo Lesson, 1831
Pleurosicya coerulea Larson, 1990
Pleurosicya fringilla Larson, 1990
Pleurosicya micheli Fourmanoir, 1971
Pleurosicya mossambica Smith, 1959
Pleurosicya muscarum (Jordan and Seale, 1906)
Pleurosicya plicata Larson, 1990
Priolepis cincta (Regan, 1908)
Priolepis compita Winterbottom, 1985
Priolepis fallacincta Winterbottom and BurrIDGE, 1992
Priolepis kappa Winterbottom and BurrIDGE, 1993
Priolepis semidoliata (Valenciennes, 1837)
Priolepis triops Winterbottom and BurrIDGE, 1993
**Silhouettea* n. sp.
Sueviota aprica Winterbottom and Hoese, 1988
Sueviota sp.
Trimma anaima Winterbottom, 2000
Trimma benjamini Winterbottom, 1996
Trimma caesiura Jordan and Seale, 1906
Trimma emeryi Winterbottom, 1985
Trimma macrophthalma (Tomiyama, 1931)
Trimma okinawae (Aoyagi, 1949)
Trimma tevegae Cohen and Davis, 1969
Trimma unisquamis Gosline, 1959
Trimma spp.
Trimmatom eviotops (Schultz, 1943)
Trimmatom nanus Winterbottom and Emery, 1981
Valenciennea decora Hoese and Larson, 1994
Valenciennea immaculata (Ni, 1981)
Valenciennea longipinnis Lay and Bennett, 1839
Valenciennea puellaris (Tomiyama, 1956)
Valenciennea sexguttata (Valenciennes, 1837)
Valenciennea strigata (Broussonet, 1782)
Vanderhorstia ambanoro (Fourmanoir, 1957)
Vanderhorstia ornatissima Smith, 1959

- Yongeichthys criniger* (Valenciennes, 1837)
- ELEOTRIDAE (SLEEPERS)
- Calumia godeffroyi* (Günther, 1877)
- Eleotris fusca* (Bloch and Schneider, 1801)
- Eleotris melanosoma* Bleeker, 1852
- XENISTHMIDAE (WRIGGLERS)
- Rotuma lewisi* Springer, 1988
- Xenisthmus polyzonatus* (Klunzinger, 1871)
- Xenisthmus* sp.
- KRAEMERIIDAE (SAND DARTS)
- Kraemia samoensis* Steindachner, 1906
- Kraemia tongaensis* Rofen, 1958
- MICRODESMIDAE (WORMFISHES)
- Gunnellichthys* sp.
- PTERELEOTRIDAE (DARTFISHES)
- Nemateleotris decora* Randall and Allen, 1973
- Nemateleotris helfrichi* Randall and Allen, 1973
- Nemateleotris magnifica* Fowler, 1938
- Parioglossus raoi* (Herre, 1939)
- Ptereleotris evides* (Jordan and Hubbs, 1925)
- Ptereleotris hanae* (Jordan and Snyder, 1901)
- Ptereleotris heteroptera* (Bleeker, 1855)
- Ptereleotris microlepis* (Bleeker, 1856)
- Ptereleotris zebra* (Fowler, 1938)
- EPHIPPIDAE (SPADEFISHES)
- Platax orbicularis* (Forsskål, 1775) -- sifisifi
- SCATOPHAGIDAE (SCATS)
- Scatophagus argus* (Bloch, 1788)
- ZANCLIDAE (MOORISH IDOL FAMILY)
- Zanclus cornutus* (Linnaeus, 1758) -- sifisifi pulepule
- ACANTHURIDAE (SURGEONFISHES)
- Acanthurus achilles* Shaw, 1803 -- palangi
- Acanthurus albipectoralis* Allen and Ayling, 1987
- Acanthurus blochii* Valenciennes, 1835 -- pone
- Acanthurus dussumieri* Valenciennes, 1835
- Acanthurus guttatus* Forster, 1801 -- hapi
- Acanthurus lineatus* (Linnaeus, 1758) -- pone tuhi
- Acanthurus mata* (Cuvier, 1829) -- pone
- Acanthurus nigricans* (Linnaeus, 1758) -- palangi
- Acanthurus nigricauda* Duncker and Mohr, 1929 -- pone
- Acanthurus nigrofuscus* (Forsskål, 1775) -- pone
- Acanthurus nigroris* Valenciennes, 1835
- Acanthurus olivaceus* Forster, 1801 -- pone
- Acanthurus pyroferus* Kittlitz, 1834 -- pone
- Acanthurus thompsoni* (Fowler, 1923)

- Ctenochaetus tominiensis* Randall, 1955
Acanthurus triostegus (Linnaeus, 1758) -- manini
Acanthurus xanthopterus Valenciennes, 1835 -- palangi
Ctenochaetus binotatus Randall, 1955
Ctenochaetus cyanocheilus Randall and Clements, 2001 -- pone
Ctenochaetus hawaiiensis Randall, 1955
Ctenochaetus striatus (Quoy and Gaimard, 1825) -- pone.uli
Naso annulatus (Quoy and Gaimard, 1825)
Naso brachycentron (Quoy and Gaimard, 1825)
Naso brevirostris (Valenciennes, 1835)
Naso caesius Randall and Bell, 1992
Naso hexacanthus (Bleeker, 1855)
Naso lituratus (Forster, 1801) -- ume lei
Naso lopezi Herre, 1927
Naso thynnoides (Valenciennes, 1835)
Naso tonganus (Valenciennes, 1835)
Naso unicornis (Forsskål, 1775) -- ume ta
Naso vlamingii (Valenciennes, 1835)
Paracanthurus hepatus (Linnaeus, 1766)
Zebrasoma scopas (Cuvier, 1829)
Zebrasoma veliferum (Bloch, 1797) -- kilififisi
- SIGANIDAE (RABBITFISHES) --pokomei
- Siganus argenteus* (Quoy and Gaimard, 1825) -- ma'ava
Siganus doliatus Cuvier, 1930
Siganus niger Woodland, 1990
Siganus puellus (Schlegel, 1852)
Siganus punctatus (Forster, 1801) -- pongongo
Siganus spinus (Linnaeus, 1758)
Siganus vulpinus (Schlegel and Müller, 1845)
- SPHYRAENIDAE (BARRACUDAS)
- Sphyraena barracuda* (Walbaum, 1792) -- ono
Sphyraena flavicauda Rüppell, 1838 -- ono momoto
Sphyraena forsteri Cuvier, 1829 -- ono mototo
Sphyraena jello Cuvier, 1829 -- hapatu
Sphyraena qenie Klunzinger, 1870 -- hapatu
- SCOMBRIDAE (TUNAS AND MACKERELS)
- Acanthocybium solandri* (Cuvier, 1831) -- valu louniu
Auxis thazard (Lacepède, 1800)
Euthynnus affinis (Cantor, 1849) -- kavakava
Grammatorcynus bilineatus (Rüppell, 1836)
Gymnosarda unicolor (Rüppell, 1836) -- valu tonga
Katsuwonus pelamis (Linnaeus, 1758) -- atu
Rastrelliger kanagurta (Cuvier, 1816) -- nga'a
Scomberomorus commerson (Lacepède, 1800)
Thunnus alalunga (Bonnaterre, 1788) -- takuo
Thunnus albacares (Bonnaterre, 1788) -- kahikahi

- Thunnus obesus* (Lowe, 1839)
- GEMPYLIDAE (SNAKE MACKERELS)
- Diplospinus multistriatus* Maul, 1948
- Gempylus serpens* Cuvier, 1829
- Lepidocybium flavobrunneum* (Smith, 1843) -- valu puaka
- Nealotus tripes* Johnson, 1865
- Nesiarchus nasutus* Johnson, 1862
- Thyrsitoides marleyi* Fowler, 1929
- Tongaichthys robustus* Nakamura and Fujii, 1983
- Promethichthys prometheus* (Cuvier, 1832) -- lou lau moana
- Ruvettus pretiosus* Cocco, 1829 -- valu maka
- TRICHIURIDAE (CUTLASSFISHES)
- Trichiurus lepturus* Linnaeus, 1758 -- loulau
- ISTIOPHORIDAE (BILLFISHES) -- hakula
- Istiophorus platypterus* (Shaw and Nodder, 1792) -- hakula la
- Makaira indica* (Cuvier, 1832)
- Makaira mazara* (Jordan and Snyder, 1909)
- Tetrapterus angustirostris* Tanaka, 1915
- Tetrapterus audax* Philippi, 1887
- XIPHIIDAE (SWORDFISH FAMILY)
- Xiphias gladius* Linnaeus, 1758 -- hakula puaka
- BOTHIDAE (LEFTEYE FLOUNDERS) -- ali
- Asterorhombus intermedius* (Bleeker, 1866)
- Bothus mancus* (Broussonet, 1782)
- Bothus pantherinus* (Rüppell, 1830)
- SAMARIDAE (CRESTED FLOUNDERS)
- Samariscus triocellatus* Woods, 1966
- SOLEIDAE (SOLES) -- ali
- Aseraggodes cf smithi* Woods, 1966
- Dexillus muelleri* (Steindachner, 1879)
- Pardachirus pavoninus* (Lacepède, 1802)
- Soleichthys heterorhinos* (Bleeker, 1856)
- BALISTIDAE (TRIGGERFISHES) -- humu
- Abalistes stellatus* [anonymous, 1798] -- humut avake
- Balistapus undulatus* (Park, 1797) -- humo moana
- Balistoides conspicillum* (Bloch and Schneider, 1801)
- Balistoides viridescens* (Bloch and Schneider, 1801)
- Canthidermis maculatus* (Bloch, 1786)
- Melichthys vidua* (Solander, 1845)
- Odonus niger* (Rüppell, 1837)
- Pseudobalistes flavimarginatus* (Rüppell, 1829)
- Pseudobalistes fuscus* (Bloch and Schneider, 1801)
- Rhinecanthus aculeatus* (Linnaeus, 1758)
- Rhinecanthus lunula* Randall and Steene, 1983
- Rhinecanthus rectangulus* (Bloch and Schneider, 1801)

Sufflamen bursa (Bloch and Schneider, 1801) -- humu fala
Sufflamen chrysopterus (Bloch and Schneider, 1801)
Sufflamen fraenatus (Latreille, 1804)
Xanthichthys auromarginatus (Bennett, 1831)

MONACANTHIDAE (FILEFISHES) – papae

Acreichthys tomentosus (Linnaeus, 1758)
Aluterus scriptus (Osbeck, 1765)
Amanes scopas (Cuvier, 1829)
Cantherhines dumerilii (Hollard, 1854)
Cantherhines fronticinctus Günther, 1867
Cantherhines pardalis (Rüppell, 1837)
Oxymonacanthus longirostris (Bloch and Schneider, 1801)
Paraluteres prionurus (Bleeker, 1851)
Pervagor alternans (Ogilby, 1899)
Pervagor aspricaudus (Hollard, 1854)
Pervagor janthinosoma (Bleeker, 1854)
Pervagor melanocephalus (Bleeker, 1853)

OSTRACIIDAE (BOXFISHES AND COWFISHES) -- momoa

Lactoria cornuta (Linnaeus, 1758)
Lactoria diaphana (Bloch and Schneider, 1801)
Ostracion cubicus Linnaeus, 1758
Ostracion meleagris Shaw, 1796
Ostracion solorensis Bleeker, 1853

TRIODONTIDAE (THREE-TOOTH PUFFER FAMILY)

Triodon macropterus Lesson, 1831

TETRAODONTIDAE (PUFFERS) - te'e te'e

Arothron hispidus (Linnaeus, 1758)
Arothron manilensis (Procé, 1822)
Arothron mappa (Lesson, 1830)
Arothron meleagris (Lacepède, 1798)
Arothron nigropunctatus (Bloch and Schneider, 1801)
Arothron stellatus (Bloch and Schneider, 1801)
Canthigaster amboinensis (Bleeker, 1865)
Canthigaster bennetti (Bleeker, 1854)
Canthigaster coronata (Vaillant and Sauvage, 1875)
Canthigaster epilampra Jenkins, 1903
**Canthigaster flavoreticulata* Matsuura, 1986
Canthigaster janthinoptera (Bleeker, 1855)
Canthigaster ocellicincta Allen & Randall, 1977
Canthigaster solandri (Richardson, 1844)
Canthigaster valentini (Bleeker, 1853)
Lagocephalus sceleratus (Gmelin, 1789) -- atu te'e te'e

DIODONTIDAE (PORCUPINEFISHES AND BURRFISHES)

Chilomycterus reticulatus (Linnaeus, 1758) -- to'utu
Diodon holocanthus Linnaeus, 1758 -- soki soki
Diodon hystrix Linnaeus, 1758 -- soki soki

Diodon liturosus Shaw, 1804 -- soki soki

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