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**CHECKLIST OF THE SHORE AND EPIPELAGIC FISHES OF TONGA**

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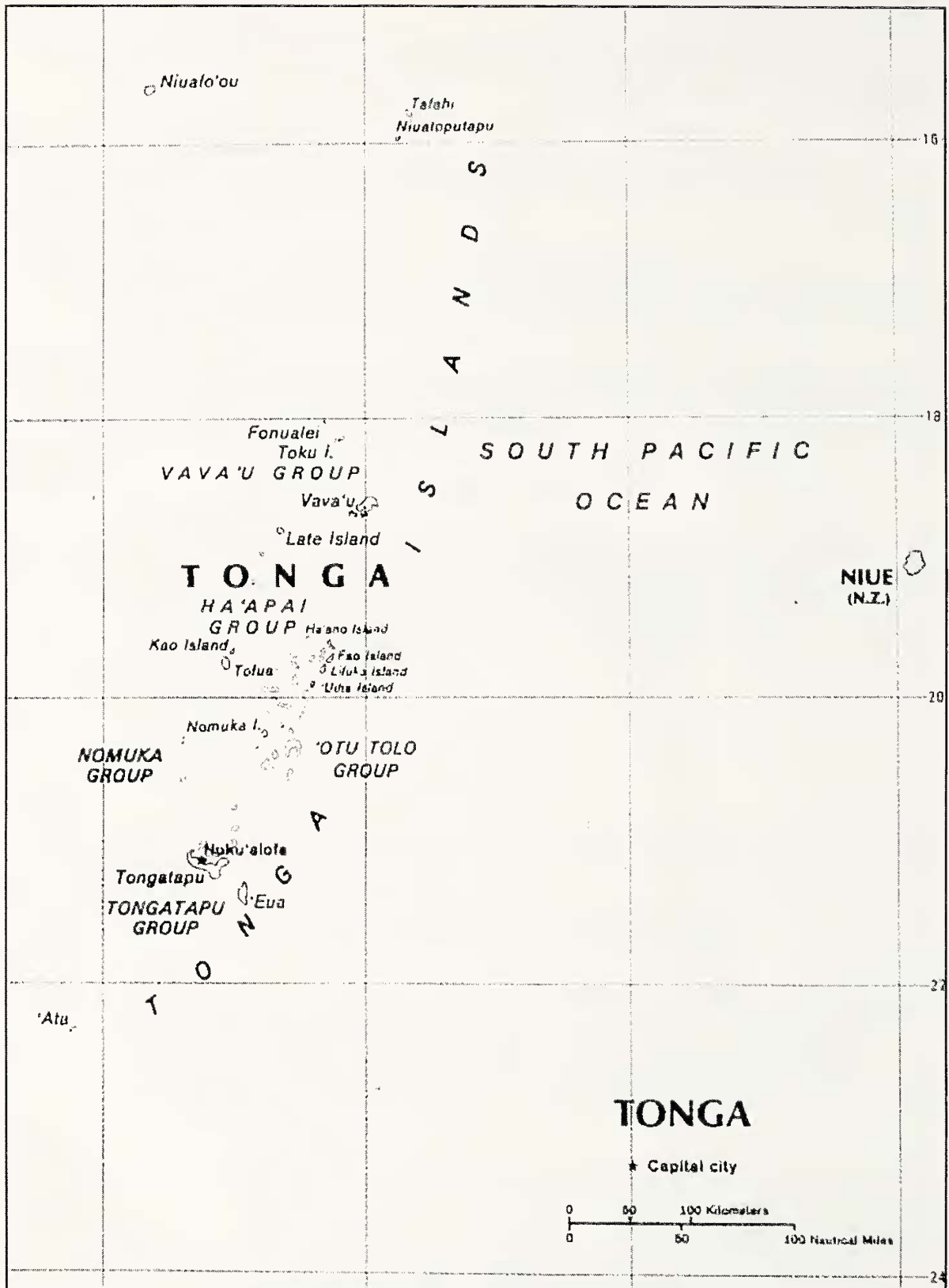


Figure 1. The Kingdom of Tonga.

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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 Niuas: 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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<sup>1</sup> Bishop Museum, 1525 Bernice St., Honolulu, HI 96817-2704, USA.

<sup>2</sup> National Museum of Natural History, Washington, D.C. 20560, USA.

<sup>3</sup> Institut de Recherche pour le Développement, Centre de Nouméa, P.B. A5, Nouméa Cedex, New Caledonia.

<sup>4</sup> Secretariat of the Pacific Community, B.P. D3, 98848 Cedex, Nouméa, New Caledonia.

<sup>5</sup> formerly Fisheries Extension Officer, Ministry of Agriculture, Fisheries and Forestry, Tonga.

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 Niufo'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

#### ALOPIIDAE (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)

*Schultzidia 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 clupeoides* 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)  
*Brosimoyphysiops pautzkei* Schultz, 1960  
*Dinematichthys randalli* Machida, 1994  
*Dinematichthys* five n. spp., being described by Schwarzahans, 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 pitcairnensis* (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 -- manui

*Decapterus macrosoma* Bleeker, 1851 -- manui

*Decapterus tabl* Berry 1868 -- manui

*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 bailloni* (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 multidentatus* (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 caerulaurea* 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 albovittatus* (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, 1928  
*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

*Linnichthys fasciatus* Waite, 1904

*Linnichthys nitidus* Smith, 1958

URANOSCOPIDAE (STARGAZERS)

*Genyagnus monoptygius* (Bloch and Schneider, 1801)

*Uranoscopus sulphureus* Valenciennes, 1832

TRIPTERYGIIDAE (TRIPLEFINS)

*Ceratobregma helenae* Holleman, 1987

*Enneapterygius atrogulare* (Günther, 1873)

*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 capdatum* 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 rhinorhynchos* (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  
*Pheralloodus 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 strigilliceps* (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)  
*Gnatholepis 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)  
*Trimmaton 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)
- Kraemeria samoensis* Steindachner, 1906
- Kraemeria 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)  
*Zembrasoma scopas* (Cuvier, 1829)  
*Zembrasoma 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 genie* 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)  
*Amanses 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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