

A LIST OF THE FISHES KNOWN FROM THE ANDAMAN ISLANDS.

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The fish fauna of the Andaman Islands is one of great richness, whether we consider the number of individuals swarming in Andaman waters, or the highly diversified variety of species dwelling on the shoreline and coral reefs. The following list of 490 species is naturally comprised largely of common shore fishes, but also includes a number of deep sea forms obtained during the voyages of the "Investigator", and a very few freshwater fishes from the Andaman streamlets. This considerable number is probably not over three-fifths of the number actually living in the sea about the Andaman Islands, and very likely is not even that much. An examination of the list shows a curious absence of numerous important species, and a very meagre representation of whole families that unquestionably are lavishly distributed about the island group. We may be certain that among the groups that will show important additions when the fish fauna of the Andamans has been more fully explored are the Thunnidae, the sharks and rays, the Clupeidae and its allies, the eels, especially the Ophichthyidae, Moringuidae, and Myridae, the Holocentridae, the genus *Caesio*, the genus *Naso* and other Acanthuridae, the Chaetodontidae, the Sciaenidae, the Scaridae, the Apogonidae, the Belonidae, the Gobiidae and allies and the Balistidae.

The fish fauna of the Andaman Islands belongs, of course, to the vast and incredibly rich Indo-Pacific fauna, that has its centre of distribution in the adjacent East Indies. Indeed, a scrutiny of the appended list reveals that the Andamans might well be considered, from the standpoint of its fishes, as the western outpost of the East Indies. One could, therefore, with certainty name a great many fishes that must occur on the Andaman coral reefs and in its mangrove swamps, but until specimens are actually in hand and positively identified they naturally cannot be listed.

The fishes of the Andamans have been studied and reported upon by Blyth, Day, Alcock, Annandale, Hora, Mukerji, Koumans, and the writer. For many years the only large and important collection was that made by Dr. Francis Day, who was there from December 29, 1869, to January 24, 1870. In recent years the members of the Zoological Survey of India have made collections about the islands, have made known the few freshwater fishes native to the insignificant brooks and creeks of the Andamans, and have studied the habits and life histories of a few species.

To Dr. H. S. Rao and Mr. K. S. Misra, who were stationed at the Andamans for several years to study the button shells of the islands, we are indebted for considerable additions to the fish fauna, especially the family Blenniidae. From personal statements made by them it is very evident that the fishes of the Andaman Islands are a large and important food resource, capable of very considerable commercial development. Manifestly a more complete and annotated list of Andaman fishes, based upon adequate collections, would indicate the potential wealth-producing value of this asset, both to government and business interests.

Nearly all the collecting that has been done in the Andamans has been around Port Blair, South Andaman. I have therefore, indicated the locality, wherever possible, if the record was from some other part of the Andaman group. This has not always been

possible, since often the only record is merely "Andamans", or "Andaman Islands". Where no specific locality is given, Port Blair, South Andaman, is understood to be the place of collection.

It is probable that a few species have been omitted, although all available literature has been scrutinized. Nevertheless it may be that some references and citations have been omitted. In a number of cases Day did not specifically give the Andamans as a locality, but did give the Andamanese name of the species. In all such cases Day's *Fishes of India* has been cited as authority for the occurrence of the fish in the Andamans.

A month of intensive collecting on the Andaman reefs, using dynamite for large Scauridae and other dwellers on the outer surface of coral reefs, hook and line and nets for off-shore species, and Derris or other poison for the tide pools and mangrove swamps, would add very greatly to the list of Andaman fishes. If this were followed, three months later, by another period of intensive collecting, and this again at the intervals for a year, the present list would probably be increased by at least 250 species.

Family BRANCHIOSTOMIDAE.

1. ? **Branchiostoma belcheri** (Gray).

1888. *Branchiostoma*, Day, *Fish. India Suppl.*, p. 812.

1889. *Branchiostoma*, Day, *Faun. Brit. Ind. Fish.* II, p. 500.

Distribution.—India, Ceylon, and East Indies.

Family SCYLLIORHINIDAE.

2. **Scyllium hispidum** Alcock.

1891. *Scyllium hispidum*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 21. (Andaman Sea).

1899. *Scyllium hispidum*, Alcock, *Ill. Zool. Investig. Fish.*, pl. viii, figs. 3, 3a.

1899. *Scyllium hispidum*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 15.

Distribution.—Bay of Bengal.

Family CARCHARIIDAE.

3. **Carcharinus dussumieri** (Müller and Henle).

1890. *Carcharias dussumieri*, Alcock, *Journ. As. Soc. Bengal* LIX, p. 53. (Middle Andaman).

Distribution.—From the coasts of India through the East Indies to the Philippines.

4. **Carcharinus melanopterus** (Quoy and Gaim).

1870. *Carcharias melanopterus*, Day, *Proc. Zool. Soc. London*, p. 704.

1878. *Carcharias melanopterus*, Day, *Fish. India*, p. 715, pl. clxxv., fig. 3.

Distribution.—From the Red Sea and South Africa eastward through the Indian and Pacific Oceans to Hawaii and the Marquesas.

5. **Scoliodon walbeehmi** (Bleeker).

1870. *Carcharias walbeehmi*, Day, *Proc. Zool. Soc. London*, p. 704.

1878. *Carcharias walbeehmi*, Day, *Fish. India*, p. 712, pl. clxxxv, fig. 2.

1889. *Carcharias walbeehmi*, Day, *Faun. Brit. Ind. Fish.* I, p. 10.

Distribution.—From India through the East Indies to Japan.

Family SPHYRNIDAE.

6. **Sphyrna blochi** (Cuvier).

1870. *Zygaena blochi*, Day, *Proc. Zool. Soc. London*, p. 704.

Distribution.—Coasts of India through the East Indies to the southern Philippines.

Family PRISTIDAE.

7. **Pristis cuspidatus** Latham.

1870. *Pristis cuspidatus*, Day, *Proc. Zool. Soc. London*, p. 704.

Distribution.—India and the East Indies.

Family RHINOBATIDAE.

8. **Rhynchobatus djeddensis** (Forskål).

1870. *Rhynchobatus djeddensis*, Day, *Proc. Zool. Soc. London*, p. 704.

Distribution.—From the Red Sea and east coast of Africa to the Philippines.

9. **Rhinobatus granulatus** Cuvier.

1870. *Rhinobatus granulatus*, Day, *Proc. Zool. Soc. London*, p. 704.

1878. *Rhinobatus granulatus*, Day, *Fish. India*, p. 732, pl. cxcii, fig. 2.

1878. *Rhinobatus Thouini*, Day, *Fish. India*, p. 732, pl. cxc, fig. 4.

Distribution.—From the coasts of India and Ceylon to southern China.

Family RAJIDAE.

10. **Raja andamanica** Lloyd.

1909. *Raja andamanica*, Lloyd, *Mem. Ind. Mus.* II, p. 140. (Andaman Sea).

Distribution.—Andaman Sea.

Family DASYBATIDAE.

11. **Dasybatus uarnak** (Forskål).

1870. *Trygon uarnak*, Day, *Proc. Zool. Soc. London*, p. 704.

Distribution.—From the Red Sea and east coast of Africa through the East Indies to the Philippines.

Family MYLIOBATIDAE.

12. **Aetobatus narinari** (Euphrasen).

1870. *Aetobatus narinari*, Day, *Proc. Zool. Soc. London*, p. 704.

1878. *Aetobatus narinari*, Day, *Fish. India*, p. 743, pl. cxciv, fig. 4.

1889. *Aetobatus narinari*, Day, *Faun. Brit. India*. Fish. I, p. 59, fig. 24.

Distribution.—Pan-tropical.

Family ELOPIDAE.

13. **Elops machnata** (Forskål).

1870. *Elops saurus*, Day, *Proc. Zool. Soc. London*, p. 701.

Distribution.—Red Sea and Cape of Good Hope to Malaya.

14. **Megalops cyprinoides** (Broussonet).1870. *Megalops cyprinoides*, Day, *Proc. Zool. Soc. London*, p. 701.1939. *Megalops cyprinoides*, Herre, *Rec. Ind. Mus.* XLI, p. 1.*Distribution*.—From the east coast of Africa and Madagascar to the Tuamotu Islands.

Family CLUPEIDAE.

15. **Bathyclupea hoskyni** Alcock.1891. *Bathyclupea Hoskynii*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 131. (Andaman Sea).1899. *Bathyclupea Hoskynii*, Alcock, *Ill. Zool. Investig., Fish.*, pl. xxviii, fig. 2.1899. *Bathyclupea Hoskynii*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 40.*Distribution*.—Andaman Sea.16. **Harengula punctata** (Rüppell).1878. *Clupea Klunzei*, Day, *Fish. India*, p. 636, pl. clxiii, fig. 1.1889. *Clupea kunzei*, Day, *Faun. Brit. Ind.*, Fish. I, p. 372.1939. *Harengula punctata*, Herre, *Rec. Ind. Mus.* XLI, p. 329.*Distribution*.—From the east coast of Africa to the Philippines and the Tuamotu Archipelago.17. **Sardinella longiceps** Cuv. and Val.1870. *Clupea neohowii*, Day, *Proc. Zool. Soc. London*, p. 701.1878. *Clupea longiceps*, Day, *Fish. India*, p. 637, pl. clxi, fig. 2.1889. *Clupea longiceps*, Day, *Faun. Brit. Ind.*, Fish. I, p. 373.*Distribution*.—From the east coast of Africa to the Philippines.18. **Sardinella melanura** (Cuvier).1870. *Clupea melanura*, Day, *Proc. Zool. Soc. London*, p. 701.1878. *Clupea atricauda*, Day, *Fish. India*, p. 636, pl. clxiv, fig. 5.1889. *Clupea atricauda*, Day, *Faun. Brit. Ind.*, Fish. I, p. 372.*Distribution*.—From Madagascar and the east coast of Africa to the East Indies, Philippines, and Tahiti.19. **Ilisha ditchoa** (Cuv. and Val.).1870. *Pellona ditchoa*, Day, *Proc. Zool. Soc. London*, p. 701.*Distribution*.—From the East Indies to the coast of Africa.

Family DUSSUMIERIIDAE.

20. **Dussumieria acuta** Cuv. and Val.1870. *Dussumieria acuta*, Day, *Proc. Zool. Soc. London*, p. 701.*Distribution*.—From the southern coast of China and the Philippines to the south coast of Arabia.21. **Dussumieria hasselti** Bleeker.1870. *Dussumieria elopsoides*, Day, *Proc. Zool. Soc. London*, p. 701.*Distribution*.—From the coasts of India to Formosa and the coast of south China.

Family DOROSOMIDAE.

22. **Anodontostoma chacunda** (Ham.).1870. *Chatoessus chacunda*, Day, *Proc. Zool. Soc. London*, p. 700.*Distribution.*—From India to the Philippines and New Guinea.23. **Gonialosa manmina** (Ham.).1940. *Gonialosa manmina*, Herre, *Rec. Ind. Mus.* XLII, p. 1.*Distribution.*—From Sind to Lower Burma. Perhaps accidentally introduced.

Family ENGRAULIDAE.

24. **Scutengraulis malabaricus** (Cuv. and Val.).1870. *Engraulis malabaricus*, Day, *Proc. Zool. Soc. London*, p. 700.*Distribution.*—Coasts of India.25. **Setipinna telara** (Ham.).1870. *Engraulis telara*, Day, *Proc. Zool. Soc. London*, p. 700.*Distribution.*—Coasts and rivers of India and Burma and in the Andamans.26. **Stolephorus heterolobus** Rüppell.1939. *Stolephorus heterolobus*, Herre, *Rec. Ind. Mus.* XLI, p. 330.*Distribution.*—From the Red Sea to Australia and Fiji.27. **Stolephorus indicus** (van Hass.).1870. *Engraulis Russellii*, Day, *Proc. Zool. Soc. London*, p. 700.1878. *Engraulis indicus*, Day, *Fish. India*, p. 629, pl. clviii, fig. 3.1889. *Engraulis indicus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 394.*Distribution.*—From India to Japan and Tahiti.28. **Thrissina baelama** (Forskål).1870. *Engraulis baelama*, Day, *Proc. Zool. Soc. London*, p. 700.1878. *Engraulis baelama*, Day, *Fish. India*, p. 626, pl. clviii, fig. 7.1889. *Engraulis baelama*, Day, *Faun. Brit. Ind.*, Fish. I, p. 391.1940. *Thrissina baelama*, Herre, *Rec. Ind. Mus.* XLII, p. 1.*Distribution.*—From Madagascar and the Red Sea to the Philippines, Guam and Samoa.

Family ALEPOCEPHALIDAE.

29. **Bathytroctes microlepis** Günther.1889. *Bathytroctes microlepis*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 452. (Off Cinque Island).*Distribution.*—Andaman Sea and Sea of Celebes.

30. **Xenodermichthys squamilaterus** Alcock.

1898. *Xenodermichthys squamilaterus*, Alcock, *Ann. Mag. Nat. Hist.* (7) II, p. 148. (Off the Andamans).

1899. *Xenodermichthys squamilaterus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xxv, fig. 4.

1899. *Xenodermichthys squamilaterus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 181. (Andaman Sea).

Distribution.—Andaman Sea.

Family GONOSTOMIDAE.

31. **Chauliodus sloani** Bloch and Schn.

1891. *Chauliodus sloani*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 127. (Andaman Sea).

Distribution.—Circumtropical and bathypelagic.

32. **Cyclothone microdon** (Günther).

1889. *Gonostoma microdon*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 399. (Off Ross Is., South Andaman).

1899. *Cyclothone microdon*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 141.

Distribution.—Indian, Pacific, and Atlantic Oceans; bathypelagic.

33. **Photichthys corythaeolus** (Alcock).

1898. *Diplophos corythaeolum*, Alcock, *Ann. Mag. Nat. Hist.* (7) II, p. 147. (Andaman Sea).

1899. *Diplophos corythaeolum*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xxv, fig. 3.

1899. *Photichthys corythaeolus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 142.

Distribution.—Andaman Sea.

Family STERNOPTYCHIDAE.

34. **Polyipnus spinosus** Günther.

1891. *Polyipnus spinosus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 126. (Andaman Sea).

1899. *Polyipnus spinosus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 138.

Distribution.—Bathypelagic in the tropical Indian, Pacific, and Atlantic Oceans.

Family HALOSAURIDAE.

35. **Halosaurichthys carinicauda** Alcock.

1889. *Halosaurichthys carinicauda*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 454. (Off North Cinque Island).

1899. *Halosaurichthys carinicauda*, Alcock, *Ill. Zool. Investig.*, Fish., pl. vii, figs. 2, 2a.

1899. *Halosaurichthys carinicauda*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 187.

Distribution.—Andaman Sea.

Family ANGUILLIDAE.

36. **Anguilla bengalensis** Gray.

1878. *Anguilla bengalensis*, Day, *Fish. India*, p. 659, pl. clxviii, fig. 1.

1925. *Anguilla bengalensis*, Schmidt, *Mem. Acad. Roy. Sci. Lettr. Danemark, Copenh.*, Sec. Sci. (8) X, p. 336.

Anguilla labiata Peters and *Anguilla virescens* Peters were both recorded by Day from the Andaman Islands (*vide Proc. Zool. Soc. London*, p. 701, 1870). As neither of these East African species is mentioned in Day's later publications, the records cited were undoubtedly erroneous. Johannes Schmidt examined Andaman Island specimens of eels in the British, Paris and other European museums, and found they all belonged to *Anguilla bengalensis* and *Anguilla bicolor*.

Distribution.—India, Burma, Ceylon, Java and Celebes.

37. *Anguilla bicolor* McClelland.

1870. *Anguilla bicolor*, Day, *Proc. Zool. Soc. London*, p. 701.

1878. *Anguilla bicolor*, Day, *Fish. India*, p. 660, pl. clxvii, fig. 3, pl. clxviii, fig. 2.

1889. *Anguilla bicolor*, Day, *Faun. Brit. Ind.*, Fish. I, p. 87.

1939. *Anguilla bicolor*, Herre, *Rec. Ind. Mus.* XLI, p. 330.

Distribution.—India to the East Indies.

Family CONGRIDAE.

38. *Ariosoma macrocerus* (Alcock).

1889. *Congromuraena longicauda*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 455. (Off Ross Island)

1899. *Congromuraena macrocerus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. vii, fig. 5.

1899. *Congromuraena macrocerus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 198. (Middle Andaman).

Distribution.—Andaman Sea.

39. *Coloconger raniceps* Alcock.

1889. *Coloconger raniceps*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 456. (Off Ross Island, South Andaman).

1899. *Coloconger raniceps*, Alcock, *Ill. Zool. Investig.*, Fish., pl. vii, fig. 4.

1899. *Coloconger raniceps*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 196.

Distribution.—Bay of Bengal and Andaman Sea.

Family MYRIDAE.

40. *Muraenichthys schultzei* Bleeker.

1870. *Muraenichthys schultzei*, Day, *Proc. Zool. Soc. London*, p. 701.

1878. *Muraenichthys schultzei*, Day, *Fish. India*, p. 663, pl. clxix, fig. 3.

1889. *Muraenichthys schultzei*, Day, *Faun. Brit. Ind.*, Fish. I, p. 93, fig. 40.

Distribution.—From the Red Sea to the Philippines, and Johnston and Ellice Islands, Polynesia.

Family NEMICHTHYIDAE.

41. *Saurenchelys taeniola* (Alcock).

1889. *Gavialiceps taeniola*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 460. (Off Ross Island).

1899. *Saurenchelys taeniola*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 206. (Middle Andaman).

Distribution.—Andaman Sea.

Family OPHICHTHYIDAE.

42. **Chlevastes colubrinus** (Boddaert).

1870. *Ophichthys colubrinus*, Day, *Proc. Zool. Soc. London*, p. 701.

1878. *Ophichthys colubrinus*, Day, *Fish. India*, p. 665, pl. clxvii, fig. 4.

1889. *Ophichthys colubrinus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 96.

Distribution.—From the Red Sea and Zanzibar to Japan, south to New Zealand, and throughout Polynesia to Tahiti.

Family MURAENIDAE.

43. **Echidna nebulosa** (Ahl.).

1870. *Muraena nebulosa*, Day, *Proc. Zool. Soc. London*, p. 702.

1940. *Echidna nebulosa*, Herre, *Rec. Ind. Mus.* XLII, p. 2.

Distribution.—From the Red Sea and east coast of Africa across the Indian and Pacific Oceans to China, Hawaii, Australia and Tahiti.

44. **Echidna nigra** (Day).

1870. *Muraena nigra*, Day, *Proc. Zool. Soc. London*, p. 702.

1878. *Muraena nigra*, Day, *Fish. India*, p. 674, pl. clxxi, fig. 3.

1889. *Muraena nigra*, Day, *Faun. Brit. Ind.*, Fish. I, p. 84.

Distribution.—The Andaman Islands.

45. **Echidna zebra** (Shaw).

1940. *Echidna zebra*, Herre, *Rec. Ind. Mus.* XLII, p. 2.

Distribution.—From the east coast of Africa to the Philippines, Hawaii, and the Society Islands.

46. **Evenchelys macrurus** (Bleeker).

1870. *Muraena macrurus*, Day, *Proc. Zool. Soc. London*, p. 702.

Distribution.—From Natal to Formosa, the Pelew Islands, and Queensland, Australia.

47. **Gymnothorax favagineus** Bloch and Schn.

1870. *Muraena tessellata*, Day, *Proc. Zool. Soc. London*, p. 702.

Distribution.—From the east coast of Africa across the Indian and Pacific Oceans to the Tuamotu Archipelago.

48. **Gymnothorax flavimarginatus** (Rüppell).

1870. *Muraena flavimarginata*, Day, *Proc. Zool. Soc. London*, p. 702.

Distribution.—From the Red Sea, east coast of Africa, and Madagascar to Formosa, Hawaii, and the Society Islands.

49. **Gymnothorax hepatica** (Rüppell).

1939. *Gymnothorax hepatica*, Herre, *Rec. Ind. Mus.* XLI, p. 330.

Distribution.—From the Red Sea and Madagascar through the East Indies to Japan and Hawaii.

50. **Gymnothorax pictus** (Ahl.).

1870. *Muraena picta*, Day, *Proc. Zool. Soc. London*, p. 702.

Distribution.—From the Red Sea to Natal, South Africa, then across the Indian and Pacific Oceans to Australia, the Riu Kiu Islands, the Galapagos Islands and islands off the shores of Central America and Mexico.

51. **Gymnothorax richardsoni** Bleeker.

Accidentally omitted from my 1940 list; 1 specimen, 235 mm. long, taken at Port Blair.

Distribution.—From Zanzibar to Hawaii and Tahiti.

52. **Gymnothorax ruppelli** (McClelland).

1870. *Muraena ruppellii*, Day, *Proc. Zool. Soc. London*, p. 702.

1878. *Muraena ruppellii*, Day, *Fish. India*, p. 669.

1889. *Muraena ruppellii*, Day, *Faun. Brit. Ind.*, Fish. I, p. 77.

Distribution.—From the Red Sea to the Caroline Islands, and the Tuamotu Archipelago.

53. **Gymnothorax thyrsoidea** (Richardson).

1878. *Muraena thyrsoidea*, Day, *Fish. India*, p. 672, pl. clxxii, fig. 3.

1889. *Muraena thyrsoidea*, Day, *Faun. Brit. Ind.*, Fish. I, p. 81.

Distribution.—From Arabia and the Seychelles to China, the Carolines, Samoa, and the Austral Islands.

54. **Gymnothorax undulatus** (Lacépède).

1870. *Muraena undulata*, Day, *Proc. Zool. Soc. London*, p. 702.

1878. *Muraena fimbriata*, Day, *Fish. India*, p. 670, pl. clxxii, fig. 1.

1940. *Gymnothorax undulatus*, Herre, *Rec. Ind. Mus.* XLII, p. 2.

Distribution.—From Natal, South Africa to the Red Sea, and east to Hawaii, Tahiti, and the Galapagos Islands, north to the Riu Kiu Islands and China.

55. **Uropterygius marmoratus** (Lacépède).

1878. *Gymnomuraena marmorata*, Day, *Fish. India*, p. 674, pl. clxxii, fig. 5.

1889. *Gymnomuraena marmorata*, Day, *Faun. Brit. Ind.*, Fish. I, p. 85, fig. 34.

1939. *Uropterygius marmoratus*, Herre, *Rec. Ind. Mus.* XLI, p. 330.

1940. *Uropterygius marmoratus*, Herre, *Rec. Ind. Mus.* XLII, p. 2.

Distribution.—Zanzibar and Natal to the Philippines, Hawaii, and the Tuamotus.

56. **Scuticaria tigrina** (Lesson).

1870. *Muraena tigrina*, Day, *Proc. Zool. Soc. London*, p. 702.

Distribution.—From the Red Sea and Natal to Hawaii and Tahiti.

Family CYPRINIDAE.

57. **Rasbora daniconius** (Ham.).

1935. *Rasbora daniconius*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 259.

1939. *Rasbora daniconius*, Herre, *Rec. Ind. Mus.* XLI, p. 330.

1940. *Rasbora daniconius*, Herre, *Rec. Ind. Mus.* XLII, p. 2.

This is an introduced species.

Distribution.—India, Ceylon and Burma.

58. **Labeo rohita** (Ham.).

1925. *Labeo rohita*, Annandale and Hora, *Rec. Ind. Mus.* XXVII, p. 35. (Foot-note).

1935. *Labeo rohita*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 259.

This is an introduced species.

Distribution.—Rivers of India and Burma.

Family PLOTOSIDAE.

59. **Plotosus anguillaris** (Bloch).

1870. *Plotosus anguillaris*, Day, *Proc. Zool. Soc. London*, p. 699.

Distribution.—From the entire east coast of Africa to Japan and the Society Islands.

60. **Plotosus canius** Ham.

1870. *Plotosus canius*, Day, *Proc. Zool. Soc. London*, p. 699.

1940. *Plotosus canius*, Herre, *Rec. Ind. Mus.* XLII, p. 21.

Distribution.—From India and Ceylon to the Philippines, New Guinea and the Aru Islands.

Family ARIIDAE.

61. **Arius thalassinus** (Rüppell).

1870. *Arius andamanensis*, Day, *Proc. Zool. Soc. London*, p. 699.

1877. *Arius thalassinus*, Day, *Fish. India*, p. 463, pl. civ, fig. 4, and pl. cvi, fig. 1.

Distribution.—From the Red Sea and Zanzibar to the Philippines, New Caledonia and Australia.

62. **Arius venosus** Cuv. and Val.

1870. *Arius sumatranus*, Day, *Proc. Zool. Soc. London*, p. 699.

1877. *Arius sumatranus*, Day, *Fish. India*, p. 460, pl. cvii, fig. 6.

1889. *Arius sumatranus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 176.

Distribution.—From Madagascar to the East Indies and Philippines.

63. **Ketengus typus** Bleeker.

1870. *Ketengus typus*, Day, *Proc. Zool. Soc. London*, p. 699.

1877. *Ketengus typus*, Day, *Fish. India*, p. 468, pl. cviii, fig. 2.

1889. *Ketengus typus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 189, fig. 68.

Distribution.—From the Andamans to Java and Borneo.

Family SYNODONTIDAE.

64. **Saurida gracilis** (Quoy and Gaim.).

1935. *Saurida gracilis*, Norman, *Proc. Zool. Soc. London*, p. 128.

Distribution.—East coast of Africa to the Riu Kiu Islands, Hawaii, and the Society Islands.

65. **Saurida tumbil** (Bloch).

1870. *Saurida tumbil*, Day, *Proc. Zool. Soc. London*, p. 699.

Distribution.—From the east coast of Africa to Australia, Japan and Hawaii.

Family PARALEPIDAE.

66. **Bathypterois guentheri** Alcock.

1889. *Bathypterois Guentheri*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 450.

1891. *Bathypterois Guentheri*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 129.

1899. *Bathypterois Guentheri*, Alcock, *Ill. Zool. Investig.*, Fish., pl. vii, fig. 6.

1899. *Bathypterois Guentheri*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 157.

Distribution.—Bay of Bengal.

Family EVERMANELLIDAE.

67. **Evermanella atrata** (Alcock).

1899. *Odontostomus atratus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xxxiii, fig. 3.

1899. *Odontostomus atratus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 167. (Andaman Sea).

Distribution.—Andaman Sea and Bay of Bengal.

Family MYCTOPHIDAE.

68. **Diaphus coeruleus** Klunzinger.

1891. *Scopelus engraulis*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 129. (Andaman Sea).

1899. *Scopelus engraulis*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 161.

Distribution.—From the Red Sea to the East Indies and Philippines.

69. **Myctophum pterotum** (Alcock).

1899. *Scopelus pterotus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. ix, fig. 3.

1899. *Scopelus pterotus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 162. (Andaman Sea).

Distribution.—Bathypelagic in Indian, Pacific, and Atlantic Oceans.

70. **Neoscopelus macrolepidotus** Johnson.

1891. *Neoscopelus macrolepidotus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 129. (Andaman Sea).

1899. *Neoscopelus macrolepidotus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 164.

Distribution.—Bathypelagic in Indian, Pacific, and Atlantic Oceans.

Family MALACOSTEIDAE.

71. ? **Malacosteus indicus** Günther.

1889. *Malacosteus indicus*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 452. (Off Cinque Island).

1899. ? *Malacosteus indicus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xxxiii, fig. 4.

1899. *Malacosteus* sp., Alcock, *Cat. Ind. Deep Sea Fish.*, p. 149.

Distribution.—Bathypelagic in Indian, Pacific, and Atlantic Oceans.

Family ATELEPODIDAE.

72. **Ateleopus indicus** Alcock.

1891. *Ateleopus indicus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 123. (Andaman Sea).

1899. *Ateleopus indicus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. ii, fig. 2.

1899. *Ateleopus indicus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 123.

Distribution.—Andaman Sea to the coast of Travancore.

Family CYPRINODONTIDAE.

73. **Aplocheilus panchax** (Ham).

1870. *Haplochilus panchax*, Day, *Proc. Zool. Soc. London*, p. 700.

1877. *Haplochilus panchax*, Day, *Fish. India*, p. 523, pl. cxxi, fig. 3.

1889. *Haplochilus panchax*, Day, *Faun. Brit. Ind.*, Fish. I, p. 417.

1925. *Panchax panchax*, Annandale and Hora, *Rec. Ind. Mus.* XXVII, p. 37.

1935. *Panchax panchax*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 259.

1939. *Aplocheilus panchax*, Herre, *Rec. Ind. Mus.* XLI, p. 331. (North Andaman; Middle Andaman).

1940. *Aplocheilus panchax*, Herre, *Rec. Ind. Mus.* XLII, p. 2.

Distribution.—From India to Siam, Java and Borneo.

This may be an introduced species.

74. **Oryzias melastigma** (McClelland).

1935. *Aplocheilus melastigma*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 259.

1939. *Oryzias melastigma*, Herre, *Rec. Ind. Mus.* XLI, p. 331. (North Andaman).

Distribution.—India, Burma, and the Andamans.

No doubt an accidentally introduced species.

Family BELONIDAE.

75. **Tylosurus crocodilus** (Lesueur).

1870. *Belone choram*, Day, *Proc. Zool. Soc. London*, p. 700.

Distribution.—From the Red Sea and east coast of Africa to the Philippines and Tahiti.

76. **Tylosurus strongylurus** (van Hasselt).

1870. *Belone caudimaculata*, Day, *Proc. Zool. Soc. London*, p. 699.

1877. *Belone strongylurus*, Day, *Fish. India*, p. 512, pl. cxviii.

1889. *Belone strongylura*, Day, *Faun. Brit. Ind.*, Fish. I, p. 421.

1939. *Tylosurus strongylurus*, Herre, *Rec. Ind. Mus.* XLI, p. 331.

Distribution.—From India and Ceylon to Formosa, New Guinea, and North Australia.

Family HEMIRAMPHIDAE.

77. **Hemiramphus dussumieri** Cuv. and Val.

1939. *Hemiramphus dussumieri*, Herre, *Rec. Ind. Mus.* XLI, p. 332.

Distribution.—From the Red Sea to Zululand, South Africa, and eastward to the Society Islands and north to the Riu Kiu Islands.

78. **Hemiramphus georgii** Cuv. and Val.

Andamans; collected and determined by Dr. H. S. Rao.

Distribution.—From Mauritius and India to China, Formosa, the East Indies, Guam, and the Gilbert Islands.

79. **Hemiramphus unifasciatus** Ranzani.

1870. *Hemiramphus unifasciatus*, Day, *Proc. Zool. Soc. London*, p. 700.

1877. *Hemiramphus unifasciatus*, Day, *Fish. India*, p. 514.

1889. *Hemiramphus unifasciatus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 426.

Distribution.—From the east coast of Africa through the East Indies and Philippines to the Galapagos Islands, and Panama, and also on the Atlantic coast of tropical America.

80. **Zenarchopterus brevirostris** (Günther).

1877. *Hemirhamphus dispar*, Day, *Fish. India*, p. 517, pl. cxix, fig. 5.

1889. *Hemiramphus dispar*, Day, *Faun. Brit. Ind.*, Fish. I, p. 426.

1926. *Zenarchopterus brevirostris*, Mohr, *Zool. Anz.* LXVIII, pp. 219-220.

1939. *Zenarchopterus brevirostris*, Herre, *Rec. Ind. Mus.* XLI, p. 332.

Distribution.—India to the East Indies.

81. **Zenarchopterus buffonis** (Cuv. and Val.).

1870. *Hemiramphus buffonis*, Day, *Proc. Zool. Soc. London*, p. 700.

1877. *Hemirhamphus buffonis*, Day, *Fish. India*, p. 516, pl. cxix, fig. 4.

1889. *Hemirhamphus buffonis*, Day, *Faun. Brit. Ind.*, Fish. I, p. 427.

Distribution.—India to the East Indies.

82. **Zenarchopterus pappenheimi** Mohr.

1926. *Zenarchopterus Pappenheimi*, Mohr, *Zool. Anz.* LXVIII, pp. 219-220.

Distribution.—The Andaman Islands.

Family EXOCOETIDAE.

83. **Cypselurus** sp.

1939. *Cypselurus* sp., Herre, *Rec. Ind. Mus.* XLI, p. 332.

84. **Exocoetus volitans** L.

1877. *Exocoetus evolans*, Day, *Fish. India*, p. 519, pl. cxx, fig. 5.

Distribution.—Tropical and temperate Indian, Pacific, and Atlantic Oceans.

Family POLYMIXIIDAE.

85. **Polymixia nobilis** Lowe.

1889. *Polymixia nobilis*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 381. (Off Ross Island; South Andaman).

1891. *Polymixia nobilis*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 23.

1899. *Polymixia nobilis*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 38.

Distribution.—Andaman Sea, Japan, West Indies, Madeira, Canary Islands, and South Atlantic.

Family MONOCENTRIDAE.

86. **Monocentrus japonicus** (Houttuyn).

1899. *Monocentrus japonicus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 32. (Andaman Sea).

Distribution.—From Japan to the east coast of Africa and New South Wales, Australia.

Family HOLOCENTRIDAE.

87. **Holocentrus spinifer** (Forskål).

1870. *Holocentrum andamanense*, Day, *Proc. Zool. Soc. London*, p. 686.

1876. *Holocentrum andamanense*, Day, *Fish. India*, p. 172, pl. xli, fig. 3.

1889. *Holocentrum andamanense*, Day, *Faun. Brit. Ind.*, Fish. II, p. 95.

1929. *Holocentrum spiniferum*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* V, pp. 235-237.

Distribution.—From the Red Sea and east coast of Africa to Hawaii.

Family SYNGNATHIDAE.

88. **Acentronura gracillima** (Schlegel).

1878. *Acentronura gracillima*, Day, *Fish. India*, p. 681, pl. clxxvi, fig. 1.

1889. *Acentronura gracillima*, Day, *Faun. Brit. Ind.*, Fish. II, p. 467., fig. 168.

1915. *Acentronura gracillima*, Duncker, *Mitteil. Naturh. (Zool.) Mus. Hamburg* XXXII, p. 114.

Distribution.—Japan and the Andamans.

89. **Bhanotia sewelli** Hora.

1925. *Bhanctia sewelli*, Hora, *Rec. Ind. Mus.* XXVII, p. 465, pl. xi, fig. 5.

Distribution.—The Andaman Islands.

90. **Choerichthys sculptus** (Günther).

1935. *Choerichthys sculptus*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 276.

Distribution.—From East Africa to Japan and the Society Islands.

91. **Corythoichthys corrugatus** M. Weber.

1925. ? *Bhanotia corrugatus*, Hora, *Rec. Ind. Mus.* XXVII, p. 464, pl. xi, fig. 2.

Distribution.—From the Andamans to the Philippines and New Hebrides.

92. **Doryichthys insularis** Hora.

1925. *Doryichthys insularis*, Hora, *Rec. Ind. Mus.* XXVII, p. 38, pl. ii, fig. 1.

1925. *Doryichthys insularis*, Hora, *Ibid.*, p. 467.

1939. *Doryichthys insularis*, Herre, *Ibid.* XLI, p. 332.

Distribution.—The Andaman Islands.

93. **Doryrhamphus melanopleura** (Bleeker).

1935. *Doryrhamphus melanopleura*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 275, fig. 2.

Distribution.—From Mauritius to Japan, Hawaii, and Samoa.

94. **Halicampus koilomatodon** (Bleeker).1915. *Halicampus koilomatodon*, Duncker, *Mitteil. Naturh. (Zool.) Mus. Hamburg* XXXII, p. 111.1922. *Halicampus koilomatodon*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 103, fig. 43.*Distribution.*—Ceylon to Japan and northwest Australia.95. **Hippocampus hystrix** Kaup.1878. *Hippocampus hystrix*, Day, *Fish. India*, p. 683, pl. clxxvi, fig. 2.1889. *Hippocampus hystrix*, Day, *Faun. Brit. Ind.*, Fish. II, p. 469.1922. *Hippocampus hystrix*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 109.*Distribution.*—From the Red Sea and east coast of Africa to Hawaii and Tahiti.96. **Hippocampus horai** Duncker.1925. *Hippocampus horai*, Duncker, *Rec. Ind. Mus.* XXVII, p. 475.*Distribution.*—The Andaman Islands.97. **Hippocampus kuda** Bleeker.1870. *Hippocampus comes*, Day (*nec.* Cantor), *Proc. Zool. Soc. London*, p. 703.*Distribution.*—From the Red Sea to Japan, Hawaii, Fiji, and Samoa.98. **Hippocampus trimaculatus** Leach.1878. *Hippocampus trimaculatus*, Day, *Fish. India*, p. 682, pl. clxxiv, fig. 7.1889. *Hippocampus trimaculatus*, Day, *Faun. Brit. Ind.* Fish. II, p. 468, fig. 169.1922. *Hippocampus trimaculatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 112.*Distribution.*—From Zanzibar to the South China Sea and Celebes.99. **Syngnathoides biaculeatus** (Bloch).1870. *Gastrotokeus biaculeatus*, Day, *Proc. Zool. Soc. London*, p. 703.1915. *Gastrotokeus biaculeatus*, Duncker, *Mitteil. Naturh. (Zool.) Mus. Hamburg* XXXII, pp. 38, 39.1922. *Syngnathoides biaculeatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, pp. 40, 41, fig. 18.*Distribution.*—From the Red Sea and East Africa to the Riu Kiu Islands, South Australia and Samoa.100. **Syngnathus djarong** Bleeker.1939. *Syngnathus djarong*, Herre, *Rec. Ind. Mus.* XLI, p. 332.*Distribution.*—From Ceylon to the Philippines and New South Wales, Australia.101. **Syngnathus spicifer** Rüppell.1870. *Syngnathus spicifer*, Day, *Proc. Zool. Soc. London*, p. 702.1878. *Syngnathus spicifer*, Day, *Fish. India*, p. 678, pl. clxxiv, fig. 1.1889. *Syngnathus spicifer*, Day, *Faun. Brit. Ind.*, Fish. II, p. 462.1922. *Syngnathus spicifer*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 80.1939. *Syngnathus spicifer*, Herre, *Rec. Ind. Mus.* XLI, p. 333.*Distribution.*—From the Red Sea and east coast of Africa to China and the Caroline Islands.

Family PEGASIDAE.

102. **Pegasus draconis** L.

1870. *Pegasus draconis*, Day, *Proc. Zool. Soc. London*, p. 702.

1876. *Pegasus draconis*, Day, *Fish. India*, p. 280, pl. lxi, fig. 1.

Distribution.—India to New Britain.

Family FISTULARIIDAE.

103. **Fistularia villosa** Klunzinger.

1870. *Fistularia serrata*, Day, *Proc. Zool. Soc. London*, p. 695.

1876. *Fistularia serrata*, Day, *Fish. India*, p. 360, pl. lxxvi, fig. 3.

1889. *Fistularia serrata*, Day, *Faun. Brit. Ind. Fish.* II, p. 357, fig. 116.

1939. *Fistularia villosa*, Herre, *Rec. Ind. Mus.* XLI, p. 333.

Distribution.—From the east coast of Africa to the Society and Hawaiian Islands.

Family OPHICEPHALIDAE.

104. **Ophiocephalus gachua** Ham.

1870. *Ophiocephalus gachua*, Day, *Proc. Zool. Soc. London*, p. 694.

1876. *Ophiocephalus gachua*, Day, *Fish. India*, p. 367.

1889. *Ophiocephalus gachua*, Day, *Faun. Brit. Ind.*, Fish. II, p. 364.

1935. *Ophiocephalus gachua*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 259.

1939. *Ophiocephalus gachua*, Herre, *Rec. Ind. Mus.* XLI, p. 333. (North Andaman).

1940. *Ophiocephalus gachua*, Herre, *Rec. Ind. Mus.* XLII, p. 3.

Distribution.—India, Ceylon, Burma, Andamans, and Malaya.

Family ATHERINIDAE.

105. **Atherina duodecimalis** Cuv. and Val.

1939. *Atherina duodecimalis*, Herre, *Rec. Ind. Mus.* XLI, p. 333.

Distribution.—From Ceylon through the East Indies to the Aru Islands.

106. **Atherina endrachtensis** Quoy and Gaim.

1939. *Atherina endrachtensis*, Herre, *Rec. Ind. Mus.* XLI, p. 333. (Henry Lawrence Is., Ritchie Archipelago, Andamans).

Distribution.—From the Andamans to Australia.

107. **Atherina forskali** Rüppell.

1870. *Atherina forskalii*, Day, *Proc. Zool. Soc. London*, p. 685.

1876. *Atherina forskalii*, Day, *Fish. India*, p. 345, pl. lxxi, fig. 4.

1889. *Atherina forskalii*, Day, *Faun. Brit. Ind.*, Fish. II, p. 338, fig. 113.

1922. *Atherina forskalii*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 274.

Distribution.—From the Red Sea and east coast of Africa to New Guinea.

108. **Atherina melanostigma** Day.

1876. *Atherina melanostigma*, Day, *Fish. India*, p. 345.

Port Blair, Andamans.

Distribution.—India and the Andamans.

109. **Atherina temmincki** Bleeker.

1939. *Atherina temmincki*, Herre, *Rec. Ind. Mus.* XLI, p. 334. (Henry Lawrence Is., Ritchie Arch., Andamans).

Distribution.—From the Andamans to Guam, the Carolines, and the Tuamotus.

Family MUGILIDAE.

110. **Liza amarula** (Cuv. and Val.).

1939. *Liza amarula*, Herre, *Rec. Ind. Mus.* XLI, p. 334.

Distribution.—Seas of India to the Andamans and Philippines.

111. **Liza borneensis** (Bleeker).

1940. *Liza borneensis*, Herre, *Rec. Ind. Mus.* XLII, p. 3.

Distribution.—India to the Caroline Islands, Tahiti, and the Tuamotu Archipelago.

112. **Liza caeruleo-maculatus** (Lacépède).

1870. *Mugil caeruleo-maculatus*, Day, *Proc. Zool. Soc. London*, p. 685.

1876. *Mugil caeruleo-maculatus*, Day, *Fish. India*, p. 356.

1889. *Mugil caeruleo-maculatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 351.

Distribution.—From Zanzibar and Madagascar to Siam, the Philippines, and New Guinea.

113. **Liza labiosus** (Cuv. and Val.).

1870. *Mugil macrochilus*, Day (in part), *Proc. Zool. Soc. London*, p. 685.

1870. *Mugil sundanensis*, Day (in part), *Proc. Zool. Soc. London*, p. 685.

1876. *Mugil labiosus*, Day, *Fish. India*, p. 357.

1889. *Mugil labiosus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 352.

1922. *Mugil labiosus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 259, fig. 67.

Distribution.—From the Red Sea to the East Indies.

114. **Liza macrolepis** A. Smith.

1939. *Liza troscheli*, Herre, *Rec. Ind. Mus.* XLI, p. 334.

Distribution.—From Natal, South Africa to China, Japan, and the Society Islands.

115. **Liza melinoptera** (Cuv. and Val.).

1939. *Liza melinoptera*, Herre, *Rec. Ind. Mus.* XLI, p. 334.

1940. *Liza melinoptera*, Herre, *Rec. Ind. Mus.* XLII, p. 3.

Distribution.—From the Andamans to Samoa.

116. **Liza seheli** (Forskål).

1939. *Liza seheli*, Herre, *Rec. Ind. Mus.* XLI, p. 334.

Distribution.—From the Red Sea and east coast of Africa to the coast of China, the Mariannes, and through Polynesia to the Marquesas.

117. **Liza vaigiensis** (Quoy and Gaim.).

1870. *Mugil vaigiensis*, Day, *Proc. Zool. Soc. London*, p. 685.

1922. *Mugil vaigiensis*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 244.

1939. *Liza vaigiensis*, Herre, *Rec. Ind. Mus.* XLI, p. 335. (Long Island, Middle Andamans).

Distribution.—From the Red Sea and East Africa to China, New South Wales, Tahiti, and the Tuamotus.

118. **Mugil crenilabis** Forskål.

1870. *Mugil macrochilus*, Day (in part), *Proc. Zool. Soc. London*, p. 685.

1876. *Mugil crenilabris*, Day, *Fish. India*, p. 355.

1889. *Mugil crenilabris*, Day, *Faun. Brit. Ind.*, Fish. II, p. 350.

1922. *Mugil crenilabis*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 256.

1939. *Mugil crenilabis*, Herre, *Rec. Ind. Mus.* XLI, p. 334.

Distribution.—From the Red Sea and Madagascar to Japan, the Marshall Islands, and the Tuamotu Archipelago.

119. **Mugil dussumieri** Cuv. and Val.

1870. *Mugil sundanensis*, Day (in part), *Proc. Zool. Soc. London*, p. 685.

1922. *Mugil dussumieri*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 235.

1940. *Mugil dussumieri*, Herre, *Rec. Ind. Mus.* XLII, p. 3.

Distribution.—From India to Australia, New Guinea, Guam, and the Philippines.

120. **Mugil tade** Forskål.

1870. *Mugil bontak*, Day, *Proc. Zool. Soc. London*, p. 685.

1922. *Mugil tade*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 236.

Distribution.—From the Red Sea to China, the Mariannes, Gilbert Islands, Fiji, and Australia.

Family SPHYRAENIDAE.

121. **Sphyraena jello** Cuv. and Val.

1870. *Sphyraena jello*, Day, *Proc. Zool. Soc. London*, p. 695.

Distribution.—From Natal and Madagascar to China and the Riu Kiu Islands, and south through the East Indies to New Caledonia and Fiji.

Family POLYNEMIDAE.

122. **Eleutheronema tetradactylum** (Shaw).

1870. *Polynemus tetradactylus*, Day, *Proc. Zool. Soc. London*, p. 684.

1922. *Eleutheronema tetradactylum*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* IV, p. 199, fig. 64.

Distribution.—From India to China, Formosa, and Australia.

Family SCOMBRIDAE.

123. **Scomber microlepidotus** Rüppell.

1870. *Scomber reani*, Day, *Proc. Zool. Soc. London*, p. 690.

1876. *Scomber microlepidotus*, Day (in part), *Fish. India*, p. 250.

1889. *Scomber microlepidotus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 203, fig. 71.

Distribution.—From the Red Sea to the East Indies.

124. **Rastrelliger brachysoma** (Bleeker).1876. *Scomber brachysoma*, Day, *Fish. India*, p. 251.1889. *Scomber brachysoma*, Day, *Faun. Brit. Ind.*, Fish. II, p. 204.*Distribution.*—From the Andaman Islands to the Philippines and Fiji.125. **Rastrelliger kanagurta** (Rüppel).1870. *Scomber kanagurta*, Day, *Proc. Zool. Soc. London*, p. 691.1876. *Scomber kanagurta*, Day (in part), *Fish. India*, p. 250.*Distribution.*—From the Red Sea to the Pelew Islands and Samoa.

Family TRICHIURIDAE.

126. **Trichiurus haumela** (Forskål).1870. *Trichiurus haumela*, Day, *Proc. Zool. Soc. London*, p. 695.*Distribution.*—From the Red Sea to the Philippines, South China and New Guinea.127. **Trichiurus savala** Cuv. and Val.1870. *Trichiurus savala*, Day, *Proc. Zool. Soc. London*, p. 695.*Distribution.*—From India to China.

Family APOLECTIDAE.

128. **Parastromateus niger** (Bloch).1870. *Stromateus niger*, Day, *Proc. Zool. Soc. London*, p. 691.1876. *Stromateus niger*, Day, *Fish. India*, p. 247, pl. liii, fig. 4.1889. *Stromateus niger*, Day, *Faun. Brit. Ind.*, Fish. II, p. 199.*Distribution.*—From India to the East Indies, and China.

Family NOMEIDAE.

129. **Psenes nigrescens** Lloyd.1909. *Psenes nigrescens*, Lloyd, *Mem. Ind. Mus.* II, p. 158. (Andaman Sea).*Distribution.*—Andaman Sea.

Family CARANGIDAE.

130. **Alectis ciliaris** (Bloch).1870. *Caranx ciliaris*, Day, *Proc. Zool. Soc. London*, p. 689.1931. *Alectis ciliaris*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 269.*Distribution.*—From Natal to the Red Sea, Australia, Japan, Hawaii, and Tahiti.131. **Atule kalla** (Cuv. and Val.).1870. *Caranx calla*, Day, *Proc. Zool. Soc. London*, p. 689.1931. *Caranx (Selar) kalla*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 216, fig. 44.*Distribution.*—From the Red Sea to Natal and eastward to Australia, the Solomon Islands, Hawaii, Philippines and China.

132. **Atule djedaba** (Forskål).

1870. *Caranx djeddaba*, Day, *Proc. Zool. Soc. London*, p. 689.

1931. *Caranx (Selar) djedaba*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 214.

Distribution.—From the Red Sea to Natal and across the Indian and Pacific Oceans to Siam, the Philippines and Riu Kiu Islands.

133. **Atule malam** (Bleeker).

1876. *Caranx nigripinnis*, Day, *Fish. India*, p. 225, pl. li, fig. 5.

1889. *Caranx nigripinnis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 168.

1931. *Caranx (Selar) malam*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 213.

Distribution.—From British India to China, Formosa, Queensland, and Australia.

134. **Atule mate** (Cuv. and Val.).

1870. *Caranx mate*, Day, *Proc. Zool. Soc. London*, p. 689.

1876. *Caranx affinis*, Day, *Fish. India*, p. 218, pl. xlix, fig. 4.

1889. *Caranx affinis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 158, fig. 56.

1931. *Caranx (Selar) mate*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 207.

Distribution.—Along the entire east coast of Africa and eastward to Australia, the Riu Kiu and Hawaiian Islands.

135. **Caranx compressus** Day.

1870. *Caranx compressus*, Day, *Proc. Zool. Soc. London*, p. 689.

1876. *Caranx compressus*, Day, *Fish. India*, p. 221, pl. l, fig. 1.

1889. *Caranx compressus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 161.

1931. *Caranx compressus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 223.

Distribution.—From the Red Sea to Queensland, Australia, and Japan.

136. **Caranx ignobilis** (Forskål).

1940. *Caranx ignobilis*, Herre, *Rec. Ind. Mus.* XLII, p. 4.

Distribution.—All over the warmer parts of the Indian and Pacific Oceans, from Africa to Australia, Japan, Hawaii and the Marquesas.

137. **Caranx melampygyus** Cuv. and Val.

1870. *Caranx melampygyus*, Day, *Proc. Zool. Soc. London*, p. 688.

1876. *Caranx melampygyus*, Day (in part), *Fish. India*, p. 214, pl. l, fig. 3.

1931. *Caranx melampygyus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 248.

Distribution.—From the east coast of Africa to the west coast of America and north to Japan.

138. **Caranx oblongus** Cuv. and Val.

1870. *Caranx oblongus*, Day, *Proc. Zool. Soc. London*, p. 689.

1876. *Caranx oblongus*, Day, *Fish. India*, p. 222, pl. li, fig. 1.

Distribution.—From India to the Riu Kiu Islands, Solomons, and Santa Cruz Islands.

139. **Caranx sansun** (Forskål).

1940. *Caranx sansun*, Herre, *Rec. Ind. Mus.* XLII, p. 4.

Distribution.—Red Sea to the East Indies and north to Japan.

140. **Caranx sexfasciatus** Quoy and Gaim.

1870. *Caranx hippos*, Day (in part), *Proc. Zool. Soc. London*, p. 688.

1931. *Caranx sexfasciatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, pp. 243 and 248.

1940. *Caranx sexfasciatus*, Herre, *Rec. Ind. Mus.* XLII, p. 4.

Distribution.—All through the warmer waters of the Indian and Pacific Oceans, from Africa to Hawaii, Australia, and the Marquesas.

141. **Caranx stellatus** Eydoux and Souleyet.

1870. *Caranx hippos*, Day (in part), *Proc. Zool. Soc. London*, p. 688. "An apparent variety of this species was covered with scattered black spots over the upper half of its body and sides".

1876. *Caranx melampygus*, Day, *Fish. India*, top of page 215; "In one specimen about 13 inches in length, from the Andamans, there are scattered small black spots over the body". This specimen is unmistakably *Caranx stellatus*, and not *Caranx melampygus*, with which authors have long confused it.

1931. See remarks by Weber and de Beaufort on above, *Fish. Indo-Austral. Archipel.* VI, p. 251.

Distribution.—From Madagascar across the Indian and Pacific Oceans to the west coast of America.

(? **Caranx blochii** Cuv: and Val.).

1870. *Caranx blochii*, Day, *Proc. Zool. Soc. London*, p. 689.

It is impossible to tell what fish Day recorded under the above name. The *Caranx blochi* of Cuvier and Valenciennes is the *Caranx ruber* of Bloch, a fish of the West Indies and the southern Atlantic coasts of the United States.

142. **Citula armata** (Forskål).

1876. *Caranx armatus*, Day, *Fish. India*, p. 223, pl. li, fig. 2.

Distribution.—From the Red Sea and east coast of Africa to Australia, Japan, and Samoa.

143. **Gnathanodon speciosus** (Forskål).

1870. *Caranx speciosus*, Day, *Proc. Zool. Soc. London*, p. 689.

1931. *Gnathanodon speciosus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 264, fig. 50.

Distribution.—Across the entire Indian and Pacific Oceans from Africa to America, south to Australia and north to Hawaii.

144. **Scomberoides lysan** (Forskål).

1870. *Chorinemus lysan*, Day, *Proc. Zool. Soc. London*, p. 689.

1931. *Chorinemus lysan*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 277, fig. 56b.

Distribution.—From the Red Sea and Natal to Australia, the East Indies, and Formosa.

145. **Scomberoides tala** (Cuv. and Val.).

1870. *Chorinemus tala*, Day, *Proc. Zool. Soc. London*, p. 689.
 1870. *Chorinemus tolooo*, Day, *Proc. Zool. Soc. London*, p. 689.
 1876. *Chorinemus tolooo*, Day, *Fish. India*, p. 232, pl. li A, fig. 3.
 1931. *Chorinemus tala*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 281.
 1939. *Scomberoides tala*, Herre, *Rec. Ind. Mus.* XLI, p. 335.

Distribution.—From the Red Sea to Australia, Siam, and the Philippines.

146. **Scomberoides tolooo-parah** (Rüppell).

1939. *Scomberoides tolooo-parah*, Herre, *Rec. Ind. Mus.* XLI, p. 335.

Distribution.—From the Red Sea and east coast of Africa to Hawaii and the Marquesas.

147. **Selar boops** (Cuv. and Val.).

1876. *Caranx boops*, Day, *Fish. India*, p. 218, pl. xlix, fig. 2.
 1889. *Caranx boops*, Day, *Faun. Brit. Ind.*, Fish. II, p. 157.
 1931. *Caranx (Selar) boops*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 209, fig. 43.
 1939. *Selar boops*, Herre, *Rec. Ind. Mus.* XLI, p. 335.

Distribution.—From the Andamans through the East Indies and Solomons to Australia.

148. **Selar crumenophthalmus** (Bloch).

1876. *Caranx crumenophthalmus*, Day, *Fish. India*, p. 217, pl. xlix, fig. 1.
 1940. *Selar crumenophthalmus*, Herre, *Rec. Ind. Mus.* XLII, p. 3.

Distribution.—Pan-tropical.

149. **Trachinotus blochi** (Lacépède).

1870. *Trachinotus ovatus*, Day, *Proc. Zool. Soc. London*, p. 689.
 1931. *Trachinotus blochi*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 286.

Distribution.—From the Red Sea to Natal, east and north to Australia, Samoa, and Japan.

Family LEIOGNATHIDÆ.

150. **Gazza minuta** (Bloch).

1870. *Gazza equulaeformis*, Day, *Proc. Zool. Soc. London*, p. 690.
 1876. *Gazza minuta*, Day, *Fish. India*, p. 244, pl. liii, fig. 1.
 1931. *Gazza minuta*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 339, figs. 71 and 72.
 1940. *Gazza minuta*, Herre, *Rec. Ind. Mus.* XLII, p. 4.

Distribution.—From the Red Sea and Natal to Australia, Formosa, and Tahiti.

151. **Leiognathus daura** (Cuvier).

1870. *Equula gerroides*, Day, *Proc. Zool. Soc. London*, p. 690.
 1931. *Leiognathus daura*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 332.

Distribution.—From the south coast of Arabia to Queensland, Australia, Siam, and the Philippines.

152. **Leiognathus dussumieri** (Cuv. and Val.).1870. *Equula dussumieri*, Day, *Proc. Zool. Soc. London*, p. 689.1931. *Leiognathus dussumieri*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 326.*Distribution.*—From Madagascar to India, the East Indies, and Philippines.153. **Leiognathus equulus** (Forskål).1939. *Leiognathus equulus*, Herre, *Rec. Ind. Mus.* XLI, p. 335. (Long Island, Middle Andaman and Rutland Islands, Andamans).*Distribution.*—From the entire east coast of Africa to the Philippines, Marshall Islands, Australia and Fiji.154. **Leiognathus fasciatus** (Lacépède).1870. *Equula fasciata*, Day, *Proc. Zool. Soc. London*, p. 689.1931. *Leiognathus fasciatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 320.1940. *Leiognathus fasciatus*, Herre, *Rec. Ind. Mus.* XLII, p. 4.*Distribution.*—From the Red Sea to Madagascar, India, Australia, the Philippines, Marshall Islands, and Tahiti.155. **Leiognathus splendens** (Cuvier).1870. *Equula splendens*, Day, *Proc. Zool. Soc. London*, p. 690.1940. *Leiognathus splendens*, Herre, *Rec. Ind. Mus.* XLII, p. 4.*Distribution.*—From the Red Sea to Madagascar, India, China, Formosa, the East Indies, Queensland, and Fiji.(? **Equula rivulata** Schlegel).1870. *Equula rivulata*, Day, *Proc. Zool. Soc. London*, p. 689.It is not possible to tell what species Day listed under the name of this Japanese fish. It is not referred to in *Fishes of India*.

Family GERRIDAE.

156. **Gerres abbreviatus** Bleeker.1870. *Gerres abbreviatus*, Day, *Proc. Zool. Soc. London*, p. 698.1931. *Gerres abbreviatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 344.1939. *Gerres abbreviatus*, Herre, *Rec. Ind. Mus.* XLI, p. 336.1940. *Gerres abbreviatus*, Herre, *Rec. Ind. Mus.* XLII, p. 4.*Distribution.*—From India to the Philippines, East Indies, and Australia.157. **Gerres acinaces** Bleeker.1870. *Gerres acinaces*, Day, *Proc. Zool. Soc. London*, p. 698.1931. *Gerres acinaces*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 355.*Distribution.*—From the Red Sea to Natal, and across the Indian and Pacific Oceans to the Ellice and Tonga Islands.158. **Gerres kapas** Bleeker.1939. *Gerres kapas*, Herre, *Rec. Ind. Mus.* XLI, p. 336.*Distribution.*—From the Andamans through the East Indies to Siam, the Philippines, and the Fiji Islands.

159. **Gerres oblongus** Cuv. and Val.1875. *Gerres oblongus*, Day, *Fish. India*, p. 98, pl. xxv, fig. 2.1889. *Gerres oblongus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 536.1931. *Gerres oblongus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 352.1939. *Gerres oblongus*, Herre, *Rec. Ind. Mus.* XLI, p. 336.

Distribution.—From the African coast to India, the East Indies, Philippines, and Samoa.

160. **Gerres oyena** (Forskål).1939. *Gerres oyena*, Herre, *Rec. Ind. Mus.* XLI, p. 336. (Long Island, Middle Andaman).

Distribution.—From the Red Sea to Mozambique, Madagascar, India, Japan, the Caroline Islands, Queensland, and the Tonga Islands.

161. **Gerres poeti** Cuv. and Val.1870. *Gerres poeti*, Day, *Proc. Zool. Soc. London*, p. 698.1931. *Gerres poeti*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 347.

Distribution.—All along the east coast of Africa to India, the East Indies, and Philippines.

162. **Gerres punctatus** Cuv. and Val.1870. *Gerres filamentosus*, Day, *Proc. Zool. Soc. London*, p. 698.1931. *Gerres punctatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 349.

Distribution.—From the Red Sea to Natal, Madagascar, India, China, Riu Kiu Islands, East Indies, Australia, New Hebrides, and Santa Cruz Islands.

Family APOGONIDAE.

163. **Apogon chrysotaenia** Bleeker.1870. ? *Apogon chrysotaenia*, Day, *Proc. Zool. Soc. London*, p. 682.1875. ? *Apogon Wassinki*, Day, *Fish. India*, p. 61.1889. ? *Apogon wassinki*, Day, *Faun. Brit. Ind.*, Fish. I, p. 495.1929. *Apogon chrysotaenia*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* V, p. 314.

Distribution.—From the Andamans to the East Indies, Philippines, and Aru Islands.

164. **Apogon endekataenia** Bleeker.1939. *Apogon endekataenia*, Herre, *Rec. Ind. Mus.* XLI, p. 336. (Long Island, Middle Andaman).

Distribution.—From Ceylon to the East Indies, Philippines, Fiji, Australia, and Tasmania.

165. **Apogon hyalosoma** Bleeker.1870. *Apogon hyalosoma*, Day, *Proc. Zool. Soc. London*, p. 681.1940. *Apogon hyalosoma*, Herre, *Rec. Ind. Mus.* XLII, p. 4.

Distribution.—From Zanzibar and the Seychelles to India, the Andamans, Siam, the East Indies, Philippines, Solomon Islands, and Australia.

166. **Apogon multitaeniatus** Bleeker.1870. *Apogon multitaeniatus*, Day, *Proc. Zool. Soc. London*, p. 681.1930. *Amia multitaeniatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 109.

Distribution.—From the Red Sea to the Andamans, the East Indies and Philippines.

167. **Apogon novemfasciatus** Cuv. and Val.1870. *Apogon fasciatus*, Day, *Proc. Zool. Soc. London*, p. 682.1939. *Apogon novemfasciatus*, Herre, *Rec. Ind. Mus.* XLI, p. 336.

Distribution.—From the Red Sea and east coast of Africa to Japan, the Marshall Islands, Fiji and the Austral Islands.

168. **Apogon orbicularis** Cuv. and Val.1870. *Apogon orbicularis*, Day, *Proc. Zool. Soc. London*, p. 681.1875. *Apogon orbicularis*, Day, *Fish. India*, p. 65, pl. xvii, fig. 7.1889. *Apogon orbicularis*, Day, *Faun. Brit. Ind.*, Fish. I, p. 501.1929. *Apogon orbicularis*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* V, p. 333.1930. *Apogon orbicularis*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 31.

Distribution.—From the Andamans to Hong Kong, Philippines, Marshall Islands, the East Indies, and Solomon Islands.

169. **Apogon sangiensis** Bleeker.1875. *Apogon sangiensis*, Day, *Fish. India*, p. 64, pl. xvii, fig. 4.1889. *Apogon sangiensis*, Day, *Faun. Brit. Ind.*, Fish. I, p. 500.1929. *Apogon sangiensis*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* V, p. 343.1930. *Apogon sangiensis*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 104.1939. *Apogon sangiensis*, Herre, *Rec. Ind. Mus.* XLI, p. 337.

Distribution.—From Natal to the Andamans, East Indies, Philippines, Yap, the New Hebrides, and Marshall Islands.

170. **Apogonichthys auritus** (Cuv. and Val.).1870. *Apogonichthys auritus*, Day, *Proc. Zool. Soc. London*, p. 682.1875. *Apogon auritus*, Day, *Fish. India*, p. 63, pl. xvii, fig. 2.1930. *Apogonichthys auritus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 6.1939. *Apogonichthys auritus*, Herre, *Rec. Ind. Mus.* XLI, p. 337.

Distribution.—From the Red Sea and east coast of Africa across the Indian and Pacific Oceans to Australia, Samoa, the Philippines and Guam.

171. **Apogonichthys poecilopterus** (Cuv. and Val.).1940. *Apogonichthys poecilopterus*, Herre, *Rec. Ind. Mus.* XLII, p. 5.

Distribution.—From India to the East Indies, Philippines and Japan.

172. **Cheilodipterus macrodon** (Lacépède).1875. *Cheilodipterus lineatus*, Day, *Fish. India*, p. 66, pl. xviii, figs. 8 and 9.

Fowler has incorrectly listed Day as recording *Cheilodipterus quinquelineatus* from the Andamans. A glance at the reference quoted, *Proc. Zool. Soc. London*, p. 682, 1870, shows that the only locality from which Day had this fish was the Nicobars.

Distribution.—From the Red Sea and coast of East Africa across the Indian and Pacific Oceans to the Philippines, East Indies, and Marquesas Islands.

Family AMBASSIDAE.

173. **Ambassis buruensis** Bleeker.

1939. *Ambassis buruensis*, Herre, *Rec. Ind. Mus.* XLI, p. 337.

1940. *Ambassis buruensis*, Herre, *Rec. Ind. Mus.* XLII, p. 5.

Distribution.—Andamans, East Indies, and Philippines.

174. **Ambassis commersoni** Cuv. and Val.

1939. *Ambassis commersoni*, Herre, *Rec. Ind. Mus.* XLI, p. 337.

Distribution.—From the Red Sea to South Africa and eastward to North Australia, the Philippines, and Siam.

175. **Ambassis gymnocephalus** (Lacépède).

1870. *Ambassis dussumieri*, Day, *Proc. Zool. Soc. London*, p. 681.

1930. *Ambassis gymnocephalus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 160.

Distribution.—From the east coast of Africa to the Philippines, China, and North Australia.

176. **Ambassis interrupta** Bleeker.

1870. *Ambassis macracanthus*, Day, *Proc. Zool. Soc. London*, p. 681.

1875. *Ambassis interrupta*, Day, *Fish. India*, p. 53, pl. xv, fig. 5.

1889. *Ambassis interrupta*, Day, *Faun. Brit. Ind.*, Fish. I, p. 487.

1929. *Ambassis interrupta*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* V, p. 415.

1930. *Ambassis interrupta*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 155.

1939. *Ambassis interrupta*, Herre, *Rec. Ind. Mus.* XLI, p. 337.

Distribution.—From the Andamans to the Philippines and New Caledonia.

177. **Ambassis nalua** (Ham.).

1875. *Ambassis nalua*, Day, *Fish. India*, p. 53, pl. xv, fig. 4.

1889. *Ambassis nalua*, Day, *Faun. Brit. Ind.*, Fish. I, p. 486.

Distribution.—From India to the Philippines.

178. **Ambassis urotaenia** Bleeker.

1870. *Ambassis urotaenia*, Day, *Proc. Zool. Soc. London*, p. 681.

1875. *Ambassis urotaenia*, Day, *Fish. India*, p. 55, pl. xv, fig. 8.

1889. *Ambassis urotaenia*, Day, *Faun. Brit. Ind.*, Fish. I, p. 489.

1930. *Ambassis urotaenia*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 150.

1939. *Ambassis urotaenia*, Herre, *Rec. Ind. Mus.* XLI, p. 337.

1940. *Ambassis urotaenia*, Herre, *Rec. Ind. Mus.* XLII, p. 5.

Distribution.—From Natal, South Africa, to the Caroline Islands and Fiji.

Family KUHLIIDAE.

179. **Kuhlia marginata** (Cuv. and Val.).

1939. *Kuhlia marginata*, Herre, *Rec. Ind. Mus.* XLI, p. 338.

Distribution.—From the Andamans to the Philippines, Caroline and Gilbert Islands, and Tahiti.

180. **Kuhlia taeniura** (Cuv. and Val.).

1870. *Dules taeniurus*, Day, *Proc. Zool. Soc. London*, p. 682.

1875. *Dules argenteus*, Day, *Fish. India*, p. 67, pl. xviii, fig. 2.

1930. *Dules taeniurus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 172.

1939. *Kuhlia taeniura*, Herre, *Rec. Ind. Mus.* XLI, p. 338.

Distribution.—From the east coast of Africa clear across the Indian and Pacific Oceans to Australia, Japan, Marcus Island, the Marshall Islands, and the islands off the west coast of Mexico and Ecuador.

Family SERRANIDAE.

181. **Lates calcarifer** (Bloch).

1870. *Lates calcarifer*, Day, *Proc. Zool. Soc. London*, p. 678.

1875. *Lates calcarifer*, Day, *Fish. India*, p. 7, pl. i, fig. 1.

1889. *Lates calcarifer*, Day, *Faun. Brit. Ind.*, Fish. I, p. 440, fig. 139.

Distribution.—From the Persian Gulf to South China, the Philippines, East Indies and North Australia.

182. **Cephalopholis argus** Bloch and Schn.

1870. *Serranus argus*, Day, *Proc. Zool. Soc. London*, p. 678.

1895. *Epinephelus argus*, Boulenger, *Cat. Fish. Brit. Mus.* (2nd ed.) I, p. 189.

1930. *Cephalopholis argus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 226.

Distribution.—From the Red Sea and east coast of Africa to Southern China, North Australia, Hawaii and the Tuamotu Islands.

183. **Cephalopholis boenack** (Bloch).

1875. *Serranus boelang*, Day, *Fish. India*, p. 26, pl. vii, fig. 2.

Distribution.—From the Red Sea and east coast of Africa to China, Southern Japan, the East Indies, and Australia.

184. **Cephalopholis leopardus** (Lacépède).

1870. *Serranus homfrayi*, Day, *Proc. Zool. Soc. London*, p. 678.

1875. *Serranus leopardus*, Day, *Fish. India*, p. 25, pl. vi, fig. 4.

1931. *Epinephelus leopardus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 33.

Distribution.—Mauritius and the Mascarene Islands to India, the East Indies, Philippines, and eastward to the Society Islands.

185. **Cephalopholis miniatus** (Forskål).

1870. *Serranus cyanostigmatoides*, Day, *Proc. Zool. Soc. London*, p. 679.

1895. *Epinephelus miniatus*, Boulenger, *Cat. Fish. Brit. Mus.* (2nd ed.) I, p. 191.

1930. *Cephalopholis miniatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 210, fig. 8.

Distribution.—From the Red Sea and Natal everywhere in the Indian and Pacific Oceans to the Philippines, Fanning Island, and Tahiti.

186. **Epinephelus areolatus** (Forskål).

1870. *Serranus glaucus*, Day, *Proc. Zool. Soc. London*, p. 678.

1875. *Serranus angularis*, Day, *Fish. India*, pp. 11 and 22, pl. v, fig. 2.

1895. *Epinephelus areolatus*, Boulenger, *Cat. Fish. Brit. Mus.* (2nd ed.) I, p. 202.

1930. *Serranus areolatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 246, fig. 12.

Distribution.—From the Red Sea and African coast to India, the East Indies and north to Japan.

187. **Epinephelus fario** (Thunberg).

1875. *Serranus maculatus*, Day, *Fish. India*, p. 14, pl. ii, fig. 4.

1889. *Serranus maculatus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 447.

1930. *Serranus fario*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 249.

Distribution.—From the Cape of Good Hope, Natal and Zanzibar to India, the East Indies, north to Japan, east to the Marshall Islands, and Samoa.

188. **Epinephelus fasciatus** (Forskål).

1875. *Serranus fasciatus*, Day, *Fish. India*, p. 15, pl. iii, fig. 2.

1930. *Epinephelus fasciatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 263.

Distribution.—From the Red Sea to Natal and eastward to Australia, and the Marquesas, north to China, Japan, Palmyra and Wake Islands.

189. **Epinephelus flavo-caeruleus** (Lacépède).

1875. *Serranus flavo-caeruleus*, Day, *Fish. India*, p. 15, pl. iii, fig. 1.

1930. *Serranus flavo-caeruleus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 244.

Distribution.—From Natal to Arabia and eastward to Australia, the Gilbert and Caroline Islands, north to China and Formosa.

190. **Epinephelus fuscoguttatus** (Forskål).

1870. *Serranus dispar*, Day, *Proc. Zool. Soc. London*, p. 678.

1875. *Serranus fuscoguttatus*, Day, *Fish. India*, pp. 11 and 22, pl. v.

1931. *Epinephelus fuscoguttatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 68.

Distribution.—From the Red Sea to Natal, and east to India, Australia, and the Tuamotus, north to China, Formosa, and the Gilbert and Caroline Islands.

191. **Epinephelus malabaricus** (Bloch and Schn.).

1870. *Serranus bontoo*, Day, *Proc. Zool. Soc. London*, p. 678.

1870. *Serranus suillus*, Day, *Proc. Zool. Soc. London*, p. 678.

1875. *Serranus malabaricus*, Day, *Fish. India*, p. 19, pl. iv, fig. 2.

1889. *Serranus pantherinus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 451.

1930. *Serranus malabaricus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 289, fig. 23.

1931. *Epinephelus tauvina*, Weber and de Beaufort (in part), *Fish. Indo-Austral. Archipel.* VI, p. 60.

Distribution.—From the Red Sea to Natal and across the Indian and Pacific Oceans to India, the East Indies and Queensland, north to the Philippines and China.

192. **Epinephelus merra** Bloch.

1870. *Serranus hexagonatus*, Day, *Proc. Zool. Soc. London*, p. 678.
 1875. *Serranus merra*, Day, *Fish. India*, p. 13, pl. ii, fig. 2.
 1875. *Serranus hexagonatus*, Day, *Fish. India*, p. 14, pl. ii, fig. 3.
 1895. *Epinephelus merra*, Boulenger, *Cat. Fish. Brit. Mus.* (2nd ed.) I, p. 241.
 1930. *Serranus merra*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 268, figs. 16 and 17.
 1940. *Epinephelus merra*, Herre, *Rec. Ind. Mus.* XIII, p. 5.

Distribution.—All over the Indian and Pacific Oceans from Africa to Australia and the Marquesas, north to China, Japan, Guam, and the Caroline Islands.

193. **Epinephelus summana** (Forskål).

1870. *Serranus summana*, Day, *Proc. Zool. Soc. London*, p. 678.
 1875. *Serranus summana*, Day, *Fish. India*, p. 21, pl. iv, fig. 4.
 1889. *Serranus summana*, Day, *Faun. Brit. Ind.*, Fish. I, p. 453.
 1930. *Serranus summana*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 280, fig. 20.
 1931. *Epinephelus summana*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 54.

Distribution.—From the Red Sea and east coast of Africa, everywhere eastward to the Tuamotu Islands, north to Japan and the Caroline Islands.

194. **Epinephelus tauvina** (Forskål).

1875. *Serranus salmoides*, Day, *Fish. India*, p. 20, pl. iv, fig. 3.
 1931. *Epinephelus tauvina*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 60 (excluding much of the synonymy).

Distribution.—Everywhere from the African coast to the Hawaiian Islands and Australia, north to South China.

195. **Grammistes sexlineatus** (Thunberg).

1870. *Grammistes orientalis*, Day, *Proc. Zool. Soc. London*, p. 679.
 1875. *Grammistes orientalis*, Day, *Fish. India*, p. 28, pl. ix, fig. 1.
 1930. *Grammistes sexlineatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 311.
 1931. *Grammistes sexlineatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 4, fig. 1.

Distribution.—From the Red Sea to Natal and eastward to Australia and the Marquesas, north to Japan and the Marshall Islands.

Family PLESIOPIDAE.

196. **Plesiops melas** Bleeker.

1939. *Plesiops melas*, Herre, *Rec. Ind. Mus.* XLI, p. 338. (Long Island, Middle Andaman).

Distribution.—From the Andamans and Christmas Island to Japan, Queensland, and Samoa.

197. **Plesiops nigricans** (Rüppell).

1870. *Plesiops corallicola*, Day, *Proc. Zool. Soc. London*, p. 685.
 1875. *Plesiops nigricans*, Day, *Fish. India*, p. 128, pl. xxxi, fig. 5.
 1889. *Plesiops nigricans*, Day, *Faun. Brit. Ind.*, Fish. II, p. 79, fig. 37.
 1895. *Plesiops nigricans*, Boulenger, *Cat. Fish. Brit. Mus.* (2nd ed.) I, p. 340.
 1929. *Plesiops nigricans*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* V, p. 375.

1930. *Plesiops nigricans*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) X, p. 313.

1935. *Plesiops nigricans*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 277. (Long Island, Middle Andaman).

1939. *Plesiops nigricans*, Herre, *Rec. Ind. Mus.* XLI, p. 338. (Port Blair, South Andaman).

1940. *Plesiops nigricans*, Herre, *Rec. Ind. Mus.* XLII, p. 5. (Sound Island, North Andaman, and Long Island, Middle Andaman).

Distribution.—From the Red Sea to Madagascar and eastward to Australia and the Society Islands, and north to the southern coast of China and the Philippines.

198. **Pseudochromis fuscus** Müller and Troschel.

1889. *Pseudochromis fuscus*, Day (in part), *Faun. Brit. Ind.*, Fish. II, p. 227, fig. 82.

1931. *Pseudochromis fuscus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 28.

1931. *Pseudochromis fuscus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 130. (*P. xanthochir* included).

Distribution.—From India to Queensland, and north to the Philippine and Pelew Islands, and Yap.

199. **Pseudochromis xanthochir** Bleeker.

1870. *Pseudochromis xanthochir*, Day, *Proc. Zool. Soc. London*, p. 686.

1876. *Pseudochromis xanthochir*, Day (in part), *Fish. India*, p. 267, pl. lviii, fig. 6.

1931. *Pseudochromis xanthochir*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 30.

Distribution.—From the Andamans to the East Indies and Philippines.

Family PRIACANTHIDAE.

200. **Priacanthus hamrur** (Forskål).

1940. *Priacanthus hamrur*, Herre, *Rec. Ind. Mus.* XLII, p. 5.

Distribution.—From the Red Sea to Natal and east and north to the Solomon and Hawaiian Islands, Philippines, and Japan.

Family LOBOTIDAE.

201. **Lobotes surinamensis** (Bloch).

1870. *Lobotes surinamensis*, Day, *Proc. Zool. Soc. London*, p. 683.

1931. *Lobotes surinamensis*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 44.

1936. *Lobotes surinamensis*, Weber and de Beaufort. *Fish. Indo-Austral. Archipel.* VII, p. 459, fig. 91.

Distribution.—From Natal and Madagascar through the Indian Ocean to the East Indies, north to China and Japan, south to New South Wales, Australia; found also at Panama, and originally described from the Atlantic coast of tropical America, where it ranges north to the eastern coast of the United States; occasional in the Mediterranean.

Family LUTIANIDAE.

202. **Aprion typus** (Bleeker).

1870. *Mesoprion multidentis*, Day, *Proc. Zool. Soc. London*, p. 680.

1875. *Anthias multidentis*, Day, *Fish. India*, p. 27, pl. vii, fig. 4.

1889. *Aprion pristipoma*, Day, *Faun. Brit. Ind.*, Fish. I, p. 533, fig. 161.

1931. *Pristipomoides argyrogrammicus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 189.

1936. *Aprion (Pristipomoides) typus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 313.

Distribution.—From the Red Sea to Madagascar and eastward to the East Indies and Formosa.

203. **Lutianus argentimaculatus** (Forskål).

1870. *Mesoprion rangus*, Day, *Proc. Zool. Soc. London*, p. 680.

1870. *Mesoprion sillao*, Day, *ibid.*, p. 680.

1875. *Lutianus argentimaculatus*, Day, *Fish. India*, p. 37, pl. xi, fig. 5.

1889. *Lutjanus argentimaculatus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 472.

1931. *Lutjanus argentimaculatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 97.

Distribution.—From the Red Sea and Natal eastward to Australia and the Tuamotu Archipelago, north to the Riu Kiu and Pelew Islands.

204. **Lutianus biguttatus** (Cuv. and Val.).

1870. *Lutianus bleekeri*, Day, *Proc. Zool. Soc. London*, p. 680.

1875. *Lutianus biguttatus*, Day, *Fish. India*, p. 34, pl. x, fig. 6.

1931. *Lutjanus biguttatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 136.

Distribution.—From India and Ceylon to the Philippines and Solomon Islands.

205. **Lutianus decussatus** (Cuv. and Val.).

1870. *Mesoprion decussatus*, Day, *Proc. Zool. Soc. London*, p. 680.

1875. *Lutianus decussatus*, Day, *Fish. India*, p. 47, pl. xiv, fig. 4.

1931. *Lutjanus decussatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 104.

Distribution.—From India and Ceylon to the East Indies and Philippines.

206. **Lutianus fulviflamma** (Forskål).

1940. *Lutianus fulviflamma*, Herre, *Rec. Ind. Mus.* XLII, p. 5.

Distribution.—From the Red Sea and east coast of Africa to Australia and Tahiti, north to Formosa and Hong Kong.

207. **Lutianus fulvus** (Bl. and Schn.).

1875. *Lutianus fulvus*, Day, *Fish. India*, p. 34, pl. x, fig. 5.

1889. *Lutjanus fulvus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 468.

1931. *Lutjanus fulvus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 162.

Distribution.—Andamans to Tahiti.

208. **Lutianus gibbus** (Forskål).

1875. *Lutianus gibbus*, Day, *Fish. India*, p. 43, pl. xiii, figs. 2 and 3.

1889. *Lutianus gibbus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 477.

Distribution.—From the Red Sea to Mozambique and east to Australia and the Tuamotus, north to the Philippines and Marshall Islands.

209. **Lutianus johnii** (Bloch.).

1870. *Mesoprion johnii*, Day, *Proc. Zool. Soc. London*, p. 680.

1931. *Lutjanus johnii*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 90.

Distribution.—From Natal and Madagascar to India, the Philippines, China, Caroline Islands, Australia and Tahiti.

210. **Lutianus kasmira** (Forskål).

1870. *Genyorange amboinensis*, Day, *Proc. Zool. Soc. London*, p. 679.

1870. *Genyorange grammica*, Day, *Proc. Zool. Soc. London*, p. 679.

1875. *Lutianus quinquelinearis*, Day, *Fish. India*, p. 46, pl. xiv, fig. 1.

1931. *Lutjanus kasmira*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 157, fig. 14.

1936. *Lutjanus kasmira*, Weber and de Beaufort (in part), *Fish. Indo-Austral. Archipel.* VII, p. 256.

Distribution.—From the Red Sea to Natal and across the Indian and Pacific Oceans to the Marquesas Islands and north to China, Japan, Marcus Island and Guam.

211. **Lutianus lutjanus** (Bleeker).

1939. *Lutianus lutjanus*, Herre, *Rec. Ind. Mus.* XLI, p. 338.

Distribution.—From the Seychelles and Ceylon to Indo-China, Japan, and the Pelew Islands.

212. **Lutianus rivulatus** (Cuv. and Val.).

1870. *Genyorange caeruleopunctatus*, Day, *Proc. Zool. Soc. London*, p. 679.

1931. *Lutjanus rivulatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 111, fig. 11.

Distribution.—From the Red Sea to Natal and eastward to the Society and Gilbert Islands, north to Japan.

213. **Lutianus russelli** (Bleeker).

1870. *Mesoprion russelli*, Day, *Proc. Zool. Soc. London*, p. 680.

1931. *Lutjanus fulviflamma*, Fowler (in part), *Bull. U. S. Nat. Mus.* (100) XI, p. 128.

1939. *Lutianus russelli*, Herre, *Rec. Ind. Mus.* XLI, p. 339.

Distribution.—From Zanzibar to Madagascar and eastward to Australia, north to the Solomon Islands, Indo-China, Formosa and Japan.

214. **Lutianus sanguineus** (Cuv. and Val.).

1870. *Mesoprion chirtah*, Day, *Proc. Zool. Soc. London*, p. 680.

1931. *Lutjanus erythropterus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 165, fig. 15.

Distribution.—From the Red Sea and East Africa to the East Indies, China, Japan, New Caledonia, Queensland, and Australia.

215. **Lutianus spilurus** (Bennett).

1875. *Lutianus quinquelineatus*, Day, *Fish. India*, p. 40, pl. xii, fig. 3.

1931. *Lutjanus spilurus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 153, fig. 13.

Distribution.—From the Red Sea to China, the Riu Kiu Islands, Marcus Island, and the Marquesas Islands.

216. **Lutianus vaigiensis** (Quoy and Gaim.).1870. *Genyoroge marginata*, Day, *Proc. Zool. Soc. London*, p. 679.1931. *Lutjanus vaigiensis*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 115.

Distribution.—From Zanzibar to Natal, eastward to Australia and the Marquesas Islands, and northward to Japan, Guam, Wake and Palmyra Islands.

Family POMADASIDAE.

217. **Plectorhynchus nigrus** (Cuv. and Val.).1870. *Diagramma nigrum*, Day, *Proc. Zool. Soc. London*, p. 683.1931. *Plectorhynchus nigrus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 233, fig. 17.1936. *Plectorhynchus crassispina*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 410.

Distribution.—From the Red Sea to Natal and eastward to the Philippines, Australia, and Samoa, north to the coast of China.

218. **Plectorhynchus pictus** (Thunberg).1870. *Diagramma punctatum*, Day, *Proc. Zool. Soc. London*, p. 683.1931. *Plectorhynchus pictus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 260, figs. 22 and 23.1936. *Plectorhynchus pictus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 426.

Distribution.—Across the Indian and Pacific Oceans from Africa to the Society Islands, north to Japan.

219. **Pomadasys argyreus** (Cuv. and Val.).1870. *Pristipoma argyreum*, Day, *Proc. Zool. Soc. London*, p. 683.1931. *Pomadasys grunniens*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 305.1936. *Pomadasys argyreus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 406.

Distribution.—From Mauritius to India, the Philippines, and New Hebrides.

220. **Pomadasys hasta** (Bloch).1870. *Pristipoma hasta*, Day, *Proc. Zool. Soc. London*, p. 683.1931. *Pomadasys hasta*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 313.1936. *Pomadasys hasta*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 402, fig. 78.1940. *Pomadasys hasta*, Herre, *Rec. Ind. Mus.* XLII, p. 6.

Distribution.—From the Red Sea to Natal, east to China, Japan, and Australia.

221. **Pomadasys maculatus** (Bloch).1870. *Pristipoma maculatum*, Day, *Proc. Zool. Soc. London*, p. 683.1931. *Pomadasys maculatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 309.1936. *Pomadasys maculatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 400.

Distribution.—From the Red Sea to Natal and east to China, Formosa, New Guinea and Queensland.

222. **Scolopsis bilineatus** (Bloch).

1870. *Scolopsis bilineatus*, Day, *Proc. Zool. Soc. London*, p. 683.
 1875. *Scolopsis bilineatus*, Day, *Fish. India*, p. 85, pl. xxii, fig. 3.
 1889. *Scolopsis bilineatus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 522.
 1931. *Scolopsis bilineatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 292, fig. 24.
 1936. *Scolopsis bilineatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 339.

Distribution.—From the Andamans to the Riu Kiu Islands and south-east to Fiji.

223. **Scolopsis cancellatus** (Cuv. and Val.).

1870. *Scolopsis cancellatus*, Day, *Proc. Zool. Soc. London*, p. 683.
 1875. *Scolopsis cancellatus*, Day, *Fish. India*, p. 86, pl. xxii, fig. 6.
 1889. *Scolopsis cancellatus*, Day, *Faun. Brit. Ind.*, Fish. I., p. 523, fig. 158.
 1931. *Scolopsis cancellatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 283.
 1936. *Scolopsis cancellatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 336.

Distribution.—From the Andamans to the Riu Kiu Islands, Hawaii, and Samoa.

224. **Scolopsis ciliatus** (Lacépède).

1870. *Scolopsis ciliatus*, Day, *Proc. Zool. Soc. London*, p. 683.
 1875. *Scolopsis ciliatus*, Day, *Fish. India*, p. 89, pl. xxiii, fig. 5.
 1889. *Scolopsis ciliatus*, Day, *Faun. Brit. Ind.*, Fish. I, p. 525.
 1931. *Scolopsis ciliatus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 300.
 1936. *Scolopsis ciliatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 332.

Distribution.—From Mauritius east to the Santa Cruz Islands and north to the Philippines.

225. **Scolopsis ghanam** (Forskål).

1875. *Scolopsis ghanam*, Day, *Fish. India*, p. 86, pl. xxii, fig. 4.
 1889. *Scolopsis ghanam*, Day, *Faun. Brit. Ind.*, Fish. I, p. 522.
 1931. *Scolopsis ghanam*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 275.
 1936. *Scolopsis ghanam* Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 337.

Distribution.—From the Red Sea to Mozambique and east to Samoa.

226. **Scolopsis monogramma** (Cuv. and Val.).

1875. *Scolopsis monogramma*, Day, *Fish. India*, p. 86, pl. xxii, fig. 5.
 1889. *Scolopsis monogramma*, Day, *Faun. Brit. Ind.*, Fish. I, p. 522.

Distribution.—From India to Formosa and Fiji.

Family THERAPONIDAE.

227. **Therapon jarbua** (Forskål).

1870. *Therapon servus*, Day, *Proc. Zool. Soc. London*, p. 683.
 1931. *Therapon jarbua*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 330, figs. 25 and 26.

Distribution.—From the Red Sea to Natal and east to Samoa, south to New South Wales and north to Japan.

228. **Therapon theraps** Cuv. and Val.1870. *Therapon theraps*, Day, *Proc. Zool. Soc. London*, p. 683.1931. *Therapon theraps*, Fowler, *Bull. U. S. Nat. Mus.* (100) XI, p. 337.*Distribution.*—From the Red Sea and Zanzibar to China, Yap, Australia, and Samoa.

Family SPARIDAE.

229. **Lethrinus ornatus** Cuv. and Val.1870. *Lethrinus xanthotaenia*, Day, *Proc. Zool. Soc. London*, p. 684.1875. *Lethrinus ornatus*, Day, *Fish. India*, p. 137.1889. *Lethrinus ornatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 40.1933. *Lethrinus erythrurus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 49.1936. *Lethrinus ornatus*, Weber and de Beaufort (in part), *Fish. Indo-Austral. Archipel.* VII, p. 447, fig. 90.*Distribution.*—From Bourbon and the Andamans to Formosa, Queensland, and the Tonga Islands.230. **Lethrinus rhodopterus** Bleeker.1870. *Lethrinus harak*, Day, *Proc. Zool. Soc. London*, p. 684.1875. *Lethrinus harak*, Day, *Fish. India*, p. 137, pl. xxxiii, fig. 3.1889. *Lethrinus harak*, Day, *Faun. Brit. Ind.*, Fish. II, p. 41.1933. *Lethrinus harak*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 21, fig. 2.1936. *Lethrinus rhodopterus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 450.*Distribution.*—From India to the Riu Kiu Islands and south-east to Queensland and Samoa.231. **Sparus berda** Forskål.1870. *Chrysophrys calamara*, Day, *Proc. Zool. Soc. London*, p. 684.1875. *Chrysophrys berda*, Day, *Fish. India*, p. 140, pl. xxxiv, fig. 2, and pl. xxxv, fig. 2.1889. *Chrysophrys berda*, Day, *Faun. Brit. Ind.*, Fish. II, p. 44.1936. *Sparus berda*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 470, fig. 93.*Distribution.*—From Natal to the Red Sea, Japan, the Solomon Islands, and Queensland.

Family DENTICIDAE.

232. **Nemipterus hexodon** (Quoy and Gaim.).1870. *Dentex (Synagris) notatus*, Day, *Proc. Zool. Soc. London*, p. 684.1875. *Synagris notatus*, Day, *Fish. India*, pp. 90 and 93, pl. xxiv, fig. 3.1933. *Synagris furcosus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 97.1936. *Nemipterus hexodon*, Weber, and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 360.*Distribution.*—From Arabia and Zanzibar to China, the Philippines, and Australia.

Family KYPHOSIDAE.

233. **Kyphosus cinerascens** (Forskål).1870. *Pimelepterus cinerascens*, Day, *Proc. Zool. Soc. London*, p. 684.1936. *Kyphosus cinerascens*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 224.*Distribution.*—From the Red Sea to Madagascar, Japan, Hawaii, Australia, and Easter Island.

Family MULLIDAE.

234. **Mulloidichthys auriflamma** (Forskål).

1870. *Mulloides flavolineatus*, Day, *Proc. Zool. Soc. London*, p. 685.

1875. *Mulloides flavolineatus*, Day, *Fish. India*, p. 122, pl. xxx, fig. 6.

1931. *Mulloidichthys auriflamma*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 376.

1933. *Mulloidichthys auriflamma*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 263.

Distribution.—From the Red Sea to Natal and across to Australia, the Marquesas and Hawaiian Islands, China, and Japan.

235. **Parupeneus barberinus** (Lacépède).

1870. *Upeneus barberinus*, Day, *Proc. Zool. Soc. London*, p. 684.

1875. *Upeneus barberinus*, Day, *Fish. India*, p. 124.

1931. *Parupeneus barberinus*, Weber and de Beaufort, *Fish. Indo-Austral. Archiepl.* VI, p. 392, fig. 77.

Distribution.—From the Red Sea and east coast of Africa to Queensland, Tahiti, Hawaii, China, and Japan.

236. **Parupeneus indicus** (Shaw).

1870. *Upeneus indicus*, Day, *Proc. Zool. Soc. London*, p. 685.

1870. *Upeneus spilurus*, Day, *Proc. Zool. Soc. London*, p. 684.

1875. *Upeneus indicus*, Day, *Fish. India*, p. 126, pl. xxxi, fig. 4.

1931. *Parupeneus indicus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 394.

Distribution.—From Natal to Zanzibar and Arabia, then eastward to the Society Islands, north to Wake Island and the Riu Kiu Islands.

237. **Upeneus sulphureus** Cuv. and Val.

1870. *Upeneoides bivittatus*, Day, *Proc. Zool. Soc. London*, p. 685.

1931. *Upeneus sulphureus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 364.

Distribution.—From Mauritius, Madagascar, and India to Fiji and Southern Japan.

238. **Upeneus tragula** Richardson.

1870. *Upeneoides tragula*, Day, *Proc. Zool. Soc. London*, p. 685.

1875. *Upeneoides tragula*, Day, *Fish. India*, p. 121, pl. xxx, fig. 4.

1889. *Upeneoides tragula*, Day, *Faun. Brit. Ind.*, Fish. II, p. 26.

1931. *Upeneus tragula*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 368, fig. 75.

1933. *Upeneus tragula*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 339, fig. 32.

Distribution.—From the Red Sea to Natal, east to New South Wales, north to Japan and China.

239. **Upeneus vittatus** (Forskål).

1875. *Upeneoides vittatus*, Day, *Fish. India*, p. 120, pl. xxx, fig. 2.

1889. *Upeneoides vittatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 25, fig. 2.

1940. *Upeneus vittatus*, Herre, *Rec. Ind. Mus.* XLII, p. 6.

Distribution.—From the Red Sea to Natal, east to Australia and the Marquesas Islands, north to the Marshall Islands, Japan and China.

Family SCIAENIDAE.

240. *Johnius aneus* (Bloch).

1870. *Otolithus aneus*, Day, *Proc. Zool. Soc. London*, p. 684.

1876. *Sciaena aneus*, Day, *Fish. India*, p. 189, pl. xlv, fig. 5.

1889. *Sciaena aneus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 119.

1933. *Johnius aneus*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 376.

1936. *Pseudosciaena aneus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 508.

Distribution.—From India to the East Indies, Philippines, and Southern China.

241. *Johnius belengeri* (Cuv. and Val.).

1870. *Corvina belengeri*, Day, *Proc. Zool. Soc. London*, p. 684.

1933. *Johnius belengeri*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 382.

1936. *Johnius belengeri*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 533, figs. 98, 99 and 104.

Distribution.—From Natal, South Africa to India, the Philippines, and China.

Family SILLAGINIDAE.

242. *Sillago maculata* Quoy and Gaim.

1876. *Sillago maculata*, Day, *Fish. India*, p. 265, pl. lviii, fig. 4.

1889. *Sillago maculata*, Day, *Faun. Brit. Ind.*, Fish. II, p. 224.

1931. *Sillago maculata*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 174.

1933. *Sillago maculata*, Fowler, *Bull. U. S. Nat. Mus.* (100) XII, p. 423.

1939. *Sillago maculata*, Herre, *Rec. Ind. Mus.* XLI, p. 339. (Long Island, Middle Andaman).

Distribution.—From Natal and East Africa to New South Wales, Australia, and north to the Philippines and China.

243. *Sillago sihama* (Forskål).

1870. *Sillago sihama*, Day, *Proc. Zool. Soc. London*, p. 686.

1876. *Sillago sihama*, Day, *Fish. India*, p. 265, pl. lvii, fig. 3.

1889. *Sillago sihama*, Day, *Faun. Brit. Ind.*, Fish. II, p. 224.

1931. *Sillago sihama*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VI, p. 172, fig. 33.

Distribution.—From the Red Sea to Durban, South Africa, east to Queensland and the Solomon Islands, north to Japan.

Family CIRRHITIDAE.

244. *Cirrhites forsteri* (Bloch and Schn.).

1870. *Cirrhites forsteri*, Day, *Proc. Zool. Soc. London*, p. 686.

1875. *Cirrhites Forsteri*, Day, *Fish. India*, p. 144, pl. xxxv, fig. 4.

Distribution.—From the Red Sea and Mauritius to the Marquesas and Hawaiian Islands, and Marcus Island.

Family MONODACTYLIDAE.

245. **Monodactylus argenteus** (L.).

1870. *Psettus argenteus*, Day, *Proc. Zool. Soc. London*, p. 689.
 1876. *Psettus argenteus*, Day, *Fish. India*, p. 235, pl. li, fig. 5.
 1889. *Psettus argenteus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 180, fig. 62.

Distribution.—From the Red Sea to the Cape of Good Hope, eastward to New South Wales and Samoa, north to the Philippines and China.

Family PLATACIDAE.

246. **Platax orbicularis** (Forskål).

1870. *Platax vespertilio*, Day, *Proc. Zool. Soc. London*, p. 690.
 1870. *Platax teira*, Day, *ibid.*, p. 690.
 1876. *Platax vespertilio*, Day, *Fish. India*, p. 236, pl. li, A, fig. 5.

Distribution.—From the Red Sea and East Coast of Africa to the Society and Caroline Islands, China, and Japan.

Family EPHIPPIDAE.

247. **Ephippus orbis** (Bloch).

1870. *Ephippus orbis*, Day, *Proc. Zool. Soc. London*, p. 687.
 1875. *Ephippus orbis*, Day, *Fish. India*, p. 115, pl. xxix, fig. 4.
 1889. *Ephippus orbis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 20, fig. 7.
 1929. *Ephippus orbis*, Fowler, *Bull. U. S. Nat. Mus.* (100) VIII, p. 25.
 1936. *Ephippus orbis*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 177, fig. 46.

Distribution.—From Natal and India to the East Indies, Formosa, and China.

Family DREPANIDAE.

248. **Drepane punctata** (L.).

1870. *Drepane punctata*, Day, *Proc. Zool. Soc. London*, p. 687.
 1936. *Drepane punctata*, Weber and de Beaufort (in part), *Fish. Indo-Austral. Archipel.* VII, p. 180, fig. 47.

Distribution.—From the Red Sea and east coast of Africa to Australia, Samoa, the Philippines, and China.

Family TOXOTIDAE.

249. **Toxotes jaculator** (Pallas).

1870. *Toxotes jaculator*, Day, *Proc. Zool. Soc. London*, p. 687.
 1875. *Toxotes jaculator*, Day, *Fish. India*, p. 117.
 1929. *Toxotes jaculator*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 30.
 1936. *Toxotes jaculator*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 199, fig. 53, D.
 1940. *Toxotes jaculator*, Herre, *Rec. Ind. Mus.* XLII, p. 6.

Distribution.—From India to the New Hebrides, Australia, Siam, and the Philippines.

Family SCATOPHAGIDAE.

250. **Scatophagus argus** (L.).

1870. *Scatophagus argus*, Day, *Proc. Zool. Soc. London*, p. 687.
 1875. *Scatophagus argus*, Day, *Fish. India*, p. 114, pl. xxix, fig. 3.
 1889. *Scatophagus argus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 18, fig. 6.
 1929. *Scatophagus argus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 35, fig. 1.
 1936. *Scatophagus argus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, pp. 3-9, figs. 2, 3, and 5.
 1939. *Scatophagus argus*, Herre, *Rec. Ind. Mus.* XLI, p. 339.

Distribution.—From East Africa to China, Formosa, the New Hebrides, and Australia.

Family CHAETODONTIDAE.

251. **Chaetodon lunula** (Lacépède).

1875. *Chaetodon lunula*, Day, *Fish. India*, p. 108.
 1889. *Chaetodon fasciatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 8.
 1929. *Chaetodon lunula*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 96.
 1936. *Chaetodon lunula*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 83.

Distribution.—From the Red Sea to Natal, eastward to China, Australia, the Marquesas, and Hawaii.

252. **Chaetodon plebeius** Cuv. and Val.

1870. *Chaetodon plebeius*, Day, *Proc. Zool. Soc. London*, p. 687.
 1875. *Chaetodon plebeius*, Day, *Fish. India*, p. 104, pl. xxvi, fig. 3.
 1889. *Chaetodon plebeius*, Day, *Faun. Brit. Ind.*, Fish. II, p. 3.
 1927. *Chaetodon plebeius*, Herre and Montalban, *Phil. Journ. Sci.* XXXIV, p. 28, pl. vi, fig. 1.
 1936. *Chaetodon plebeius*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 56, fig. 18.

Distribution.—From the Andamans to the Philippines, Queensland, and Fiji.

253. **Chaetodon vagabundus** L.

1870. *Chaetodon vagabundus*, Day, *Proc. Zool. Soc. London*, p. 687.
 1870. *Chaetodon pictus*, Day, *ibid.*, p. 687.
 1875. *Chaetodon pictus*, Day, *Fish. India*, p. 105, pl. xxvi, fig. 6.
 1875. *Chaetodon vagabundus*, Day, *Fish. India*, p. 105, pl. xxvii, fig. 1.
 1889. *Chaetodon vagabundus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 4, fig. 1.
 1929. *Chaetodon vagabundus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 120.
 1936. *Anisochaetodon (Linophora) vagabundus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 106.

Distribution.—From Natal to the Red Sea, east to Australia and Tahiti, north to Marcus Island and Japan.

254. **Heniochus acuminatus** (L.).

1870. *Heniochus macrolepidotus*, Day, *Proc. Zool. Soc. London*, p. 687.
 1875. *Heniochus macrolepidotus*, Day, *Fish. India*, p. 110, pl. xxviii, fig. 3.
 1889. *Heniochus macrolepidotus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 12, fig. 3.

1929. *Heniochus acuminatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 154.

1936. *Heniochus acuminatus*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 37, fig. 12.

Distribution.—From the Red Sea to Natal, eastward to Samoa and Hawaii, and north to China and Japan.

255. **Holacanthus (Pomacanthus) semicirculatus** Cuv. and Val.

1939. *Holacanthus semicirculatus*, Herre, *Rec. Ind. Mus.* XLI, p. 339. (Long Island, Middle Andaman).

Distribution.—From the Red Sea to Madagascar, Australia, Samoa, China, and the Riu Kiu Islands.

256. **Holacanthus xanthometopon** (Bleeker).

1875. *Holacanthus xanthometopon*, Day, *Fish. India*, p. 114.

1889. *Holacanthus xanthometopon*, Day, *Faun. Brit. Ind.*, Fish. II, p. 18.

1927. *Holacanthus xanthometopon*, Herre and Montalban, *Phil. Journ. Sci.* XXXIV, p. 95.

1936. *Euxiphopops xanthometopon*, Weber and de Beaufort, *Fish. Indo-Austral. Archipel.* VII, p. 148.

Distribution.—From the Andamans to New Guinea, the Philippines, and Ponape.

Family ACANTHURIDAE.

257. **Acanthurus lineatus** (L.).

1870. *Acanthurus lineatus*, Day, *Proc. Zool. Soc. London*, p. 688.

1876. *Acanthurus lineatus*, Day, *Fish. India*, p. 203.

1889. *Acanthurus lineatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 138.

1927. *Acanthurus lineatus*, Herre and Montalban, *Phil. Journ. Sci.* XXXIV, p. 420, pl. xiv, fig. 1.

1929. *Hepatus lineatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 217, fig. 12.

Distribution.—From Zanzibar to the Marquesas and Marshall Islands, the Philippines, and Marcus Island.

258. **Acanthurus matoides** (Cuv. and Val.).

1870. *Acanthurus annularis*, Day, *Proc. Zool. Soc. London*, p. 688.

Distribution.—From the Red Sea and east coast of Africa to the Philippines, Australia, Marquesas and Hawaiian Islands.

259. **Acanthurus triostegus** (L.).

1870. *Acanthurus triostegus*, Day, *Proc. Zool. Soc. London*, p. 688.

1876. *Acanthurus triostegus*, Day, *Fish. India*, p. 204, pl. xlviii, fig. 2.

1889. *Acanthurus triostegus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 139, fig. 54.

1929. *Hepatus triostegus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VIII, p. 249.

Distribution.—From Natal, South Africa, to Southern Japan, Hawaii, Australia, New Zealand, and the islands off the west coast of Tropical America.

260. **Ctenochaetus strigosus** (Bennett).1870. *Acanthurus ctenodon*, Day, *Proc. Zool. Soc. London*, p. 688.1876. *Acanthurus strigosus*, Day, *Fish. India*, p. 207, pl. xlvii, fig. 2.1929. *Ctenochaetus strigosus*, Fowler and Bean (in part), *Bull. U. S. Nat. Mus.* (100) VIII, p. 200.*Distribution.*—From the Red Sea and Natal to the Philippines, Hawaii, the Marquesas and Austral Islands.

Family TEUTHIDAE.

261. **Teuthis concatenata** (Cuv. and Val.).1870. *Teuthis concatenata*, Day, *Proc. Zool. Soc. London*, p. 688.1875. *Teuthis concatenata*, Day, *Fish. India*, p. 167, pl. xl, fig. 4.1889. *Teuthis concatenata*, Day, *Faun. Brit. Ind.*, Fish. II, p. 90.1928. *Teuthis concatenata*, Herre and Montalban, *Phil. Journ. Sci.* XXXV, p. 156, pl. iv, fig. 1.*Distribution.*—From the Andamans to the Pelew Islands and New Caledonia.262. **Teuthis javus** L.1870. *Teuthis java*, Day, *Proc. Zool. Soc. London*, p. 688.1875. *Teuthis java*, Day, *Fish. India*, p. 165, pl. xxxix, fig. 5.1889. *Teuthis java*, Day, *Faun. Brit. Ind.*, Fish. II, p. 88.*Distribution.*—From India and Ceylon to the Philippines, Queensland, and Tahiti.263. **Teuthis marmorata** (Quoy and Gaim.).1870. *Teuthis marmorata*, Day, *Proc. Zool. Soc. London*, p. 688.*Distribution.*—From the Andamans to Guam, and Tahiti.264. **Teuthis oramin** (Bl. and Schn.).1870. *Teuthis albopunctata*, Day, *Proc. Zool. Soc. London*, p. 688.1875. *Teuthis margaritifera*, Day, *Fish. India*, p. 167, pl. xl, fig. 5.1889. *Teuthis margaritifera*, Day, *Faun. Brit. Ind.*, Fish. II, p. 90.1939. *Teuthis oramin*, Herre, *Rec. Ind. Mus.* XLI, p. 340.*Distribution.*—From the east coast of Africa to the East Indies and Japan.265. **Teuthis striolata** Günther.1939. *Teuthis striolata*, Herre, *Rec. Ind. Mus.* XLI, p. 6.*Distribution.*—From the Andamans to the Society Islands.266. **Teuthis vermiculata** (Cuv. and Val.).1870. *Teuthis vermiculata*, Day, *Proc. Zool. Soc. London*, p. 688.1875. *Teuthis vermiculata*, Day, *Fish. India*, p. 166, pl. xl, fig. 1.1889. *Teuthis vermiculata*, Day, *Faun. Brit. Ind.*, Fish. II, p. 88.1939. *Teuthis vermiculata*, Herre, *Rec. Ind. Mus.* XLI, p. 6.*Distribution.*—From Mauritius to the Philippines, Marshall Islands, Queensland, and Solomon Islands.

267. **Teuthis virgata** (Cuv. and Val.).

1870. *Teuthis virgata*, Day, *Proc. Zool. Soc. London*, p. 687.
 1875. *Teuthis virgata*, Day, *Fish. India*, p. 166, pl. xl, fig. 3.
 1889. *Teuthis virgata*, Day, *Faun. Brit. Ind.*, Fish. II, p. 89.
 1928. *Teuthis virgata*, Herre and Montalban, *Phil. Journ. Sci.* XXXV, p. 171, pl. iv, fig. 3.
 1929. *Siganus virgata*, Fowler and Bean, *Bull U. S. Nat. Mus.* (100) VIII, p. 327.

Distribution.—From the Andamans to China, the Philippines, and East Indies.

? **Teuthis labyrinthoides** (Bleeker).

Day lists a fish under this name in his paper on Andaman Island fishes (*Proc. Zool. Soc. London*, p. 688, 1870). No further reference is made to this name in his later publications, and we can only regard it as a mistake which he recognized but did not take the trouble to formally rectify. Certainly he did not have *Teuthis labyrinthoides* Bleeker and, therefore, this name cannot be included in a list of Andaman fishes.

Family SCORPAENIDAE.

268. **Amblyapistus macracanthus** (Bleeker).

1875. *Amblyapistus macracanthus*, Day, *Fish. India*, p. 158, pl. xxxviii, fig. 3.
 1889. *Amblyapistus macracanthus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 68, fig. 27.

Distribution.—Andamans and East Indies.

269. **Amblyapistus taenianotus** (Cuvier).

1875. *Amblyapistus taenianotus*, Day, *Fish. India*, p. 157, pl. xxxiii, fig. 5.
 1889. *Amblyapistus taenianotus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 67.

Distribution.—From Mauritius and the Andamans to Fiji.

270. **Cocotropus echinatus** (Cantor).

1875. *Cocotropus echinatus*, Day, *Fish. India*, p. 159.
 1889. *Cocotropus echinatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 71.

Distribution.—From the Andamans to the Malay Peninsula.

271. **Dendrochirus zebra** (Quoy and Gaim.).

1875. *Pterois zebra*, Day, *Fish. India*, p. 153.
 1889. *Pterois zebra*, Day, *Faun. Brit. Ind.*, Fish. II, p. 61.

Distribution.—From Madagascar to the Philippines, Pelews, Guam, and Fiji.

272. **Gymnapistes niger** (Cuv. and Val.).

1870. *Apistus (Prosopodasys) niger*, Day, *Proc. Zool. Soc. London*, p. 686.
 1875. *Gymnapistes niger*, Day, *Fish. India*, p. 156, pl. xxxvii, fig. 5.
 1889. *Gymnapistes niger*, Day, *Faun. Brit. Ind.*, Fish. II, p. 66, fig. 26.

Distribution.—From India to the East Indies and Philippines.

273. **Parascorpaena bleekeri** (Day).

1875. *Scorpaena haplodactylus*, Day, *Fish. India*, p. 149, pl. xxxvi, fig. 2.

1889. *Scorpaena bleekeri*, Day, *Faun. Brit. Ind.*, Fish. II, p. 55, fig. 21.

1939. *Parascorpaena bleekeri*, Herre, *Rec. Ind. Mus.* XLI, p. 340. (Long Island, Middle Andaman).

Distribution.—Andamans.

274. **Pelor didactylum** (Pallas).

1875. *Pelor didactylum*, Day, *Fish. India*, p. 160, pl. xxxix, fig. 1.

1889. *Pelor didactylum*, Day, *Faun. Brit. Ind.*, Fish. II, p. 72, fig. 31.

Distribution.—From the Andamans to the Philippines and the New Hebrides.

275. **Pterois radiata** Cuv. and Val.

1875. *Pterois cincta*, Day, *Fish. India*, p. 155, pl. xxxvii, fig. 3.

1889. *Pterois radiata*, Day, *Faun. Brit. Ind.*, Fish. II, p. 63.

1940. *Pterois radiata*, Herre, *Rec. Ind. Mus.* XLII, p. 6.

Distribution.—From the Red Sea and east coast of Africa to Hawaii and the Tuamotu Archipelago.

276. **Pterois volitans** (L.).

1870. *Pterois volitans*, Day, *Proc. Zool. Soc. London*, p. 686.

1875. *Pterois volitans*, Day, *Fish. India*, p. 154, pl. xxxvii, fig. 1.

1889. *Pterois volitans*, Day, *Faun. Brit. Ind.*, Fish. II, p. 62.

Distribution.—From the Red Sea to the Cape of Good Hope, across the Indian and Pacific Oceans to China, Japan, Australia, the Marshall and Marquesas Islands.

277. **Scorpaenopsis venosa** (Cuv. and Val.).

1940. *Scorpaenopsis venosa*, Herre, *Rec. Ind. Mus.* XLII, p. 6.

Distribution.—India and the Andamans.

278. **Sebastapistes strongia** (Cuv. and Val.).

1875. *Sebastichthys strongia*, Day, *Fish. India*, p. 148.

1889. *Sebastichthys strongia*, Day, *Faun. Brit. Ind.*, Fish. II, p. 54.

Distribution.—From the Andamans to Hawaii and Samoa.

279. **Sebastes hexanema** Günther.

1891. *Sebastes hexanema*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 23. (Andaman Sea).

1899. *Sebastes hexanema*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 27.

Distribution.—Andaman Sea and East Indies.

280. **Setarches guntheri** Johnson.

1891. *Lioscorpis longiceps*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 23. (Andaman Sea).

1899. *Lioscorpis longiceps*, Alcock, *Ill. Zool. Investig.*, Fish., pl. x, fig. 3.

1899. *Setarches guntheri*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 28.

Distribution.—Bay of Bengal to Hawaii, and at Madeira and the Cape Verde Islands in the Atlantic.

281. **Synanceia verrucosa** Bl. and Schn.

A large specimen from Port Blair is in the Andaman collection.

Distribution.—From the Red Sea to Tahiti and the Austral and Marshall Islands.

Family PLATYCEPHALIDAE.

282. **Cocius crocodilus** (Tilesius).

1939. *Cocius crocodilus*, Herre, *Rec. Ind. Mus.* XLI, p. 340.

Distribution.—From the Red Sea and Natal to the Santa Cruz Islands, Queensland, the Pelew Islands, China and Japan.

283. **Platycephalus indicus** (L.).

1870. *Platycephalus insidiator*, Day, *Proc. Zool. Soc. London*, p. 686.

1876. *Platycephalus insidiator*, Day, *Fish. India*, p. 276.

1889. *Platycephalus insidiator*, Day, *Faun. Brit. Ind.*, Fish. II, p. 238.

1939. *Platycephalus indicus*, Herre, *Rec. Ind. Mus.* XLI, p. 340.

Distribution.—From the Red Sea and Natal, South Africa, to New Guinea and Queensland, and north to Japan.

284. **Platycephalus scaber** (L.).

1870. *Platycephalus neglectus*, Day, *Proc. Zool. Soc. London*, p. 686.

Distribution.—From India to the East Indies and Philippines.

Family PERISTEDIIDAE.

285. **Peristedion investigatoris** (Alcock).

1898. *Peristethus investigatoris*, Alcock, *Ann. Mag. Nat. Hist.* (7) II, p. 152. (Andaman Sea).

1899. *Peristethus investigatoris*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xxv, figs. 1 and 1a.

1899. *Peristethium investigatoris*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 70.

Distribution.—Andaman Sea and Arabian Sea.

286. **Peristedion murrayi** Günther.

1891. *Peristethus Murrayi*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 28, (Andaman Sea).

Distribution.—Sea of Banda and Andaman Sea.

287. **Peristedion serrulatum** (Alcock).

1898 *Peristethus serrulatum*, Alcock, *Ann. Mag. Nat. Hist.*, p. 153. (Andaman Sea).

1899. *Peristethus serrulatum*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xxv, figs. 2 and 2a.

1899. *Peristethium serrulatum*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 69.

Distribution.—Andaman Sea.

Family POMACENTRIDAE.

Day recorded *Glyphidodon batjanensis* Bleeker ; see *Proc. Zool. Soc. London*, p. 696, 1870. This was undoubtedly an error, as he makes no mention of it again, either in *Fishes of India* or in the *Fauna of British India*, Fishes. It is, therefore, impossible to tell the correct name of the fish which Day had.

288. **Abudefduf bengalensis** (Bloch).

1870. *Glyphidodon affinis*, Day, *Proc. Zool. Soc. London*, p. 696.
 1870. *Glyphidodon bengalensis*, Day, *Proc. Zool. Soc. London*, p. 696.
 1877. *Glyphidodon bengalensis*, Day, *Fish. India*, p. 387, pl. lxxxiii, fig. 3.
 1889. *Glyphidodon bengalensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 389.
 1927. *Abudefduf bengalensis*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 80, pl. xvi, fig. 2.
 1928. *Abudefduf bengalensis*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 128.

Distribution.—From the Red Sea and Mozambique to the Philippines and the China coast.

289. **Abudefduf biocellatus** (Quoy and Gaim.).

1870. *Glyphidodon antjerius*, Day, *Proc. Zool. Soc. London*, p. 696.
 1877. *Glyphidodon antjerius*, Day, *Fish. India*, p. 387, pl. lxxxii, figs. 4 and 5.
 1928. *Abudefduf biocellatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 166.
 1939. *Abudefduf biocellatus*, Herre, *Rec. Ind. Mus.* XLI, p. 341. (East Sound Island, North Andaman).

Distribution.—From the Red Sea and East Africa to Guam, Palmyra, and the Society Islands.

290. **Abudefduf bonang** (Bleeker).

1939. *Abudefduf bonang*, Herre, *Rec. Ind. Mus.* XLI, p. 341. (Freshwater stream, Middle Andaman).

Distribution.—From the Andamans to Japan.

291. **Abudefduf cochinensis** (Day).

1870. *Glyphidodon cochinensis*, Day, *Proc. Zool. Soc. London*, p. 696.
 1877. *Glyphidodon cochinensis*, Day, *Fish. India*, p. 386, pl. lxxxii, fig. 1.
 1889. *Glyphidodon cochinensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 387.

Distribution.—India and the Andamans.

292. **Abudefduf leucogaster** (Bleeker).

1939. *Abudefduf leucogaster*, Herre, *Rec. Ind. Mus.* XLI, p. 341.

Distribution.—From the Red Sea and Zanzibar to the East Indies and Philippines.

293. **Abudefduf modestus** (Schlegel).

1870. *Glyphidodon modestus*, Day, *Proc. Zool. Soc. London*, p. 696.
 1877. *Glyphidodon modestus*, Day, *Fish. India*, p. 388, pl. lxxxii, fig. 6.
 1889. *Glyphidodon modestus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 391.
 1928. *Abudefduf glaucus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 169.
 1939. *Abudefduf modestus*, Herre, *Rec. Ind. Mus.* XLI, p. 341. (Long Id., Middle Andaman).

Distribution.—India to Japan and Samoa.

294. **Abudefduf notatus** (Day).

1869. *Glyphidodon notatus*, Day, *Proc. Zool. Soc. London*, p. 521.
 1877. *Glyphidodon notatus*, Day, *Fish. India*, p. 386, pl. lxxxiii, fig. 5.
 1889. *Glyphidodon notatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 387.
 1928. *Abudefduf notatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 136.

Distribution.—From the Andamans to Japan.

295. **Abudefduf saxatilis** (L.).

1939. *Abudefduf saxatilis*, Herre, *Rec. Ind. Mus.* XLI, p. 341.

Day confused this species with *Abudefduf coelestinus*, but had no specimens from the Andamans.

Distribution.—From the Red Sea and Mozambique to China, Japan, Guam, Queensland, and the Marquesas.

296. **Abudefduf sordidus** (Forskål).

1870. *Glyphidodon sordidus*, Day, *Proc. Zool. Soc. London*, p. 696.

1877. *Glyphidodon sordidus*, Day, *Fish. India*, p. 385, pl. lxxxiii, fig. 1.

1877. *Glyphidodon leucopleura*, Day, *Fish. India*, p. 385, pl. lxxxiii, fig. 4.

1889. *Glyphidodon sordidus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 386.

1889. *Glyphidodon leucopleura*, Day, *ibid.*, p. 387.

1928. *Abudefduf sordidus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 132.

1939. *Abudefduf sordidus*, Herre, *Rec. Ind. Mus.* XLI, p. 342.

Distribution.—From the Red Sea, Zanzibar, and Mauritius to Japan, Hawaii, and the Marquesas.

297. **Amphiprion akallopisus** Bleeker.

1870. *Amphiprion akallopisus*, Day, *Proc. Zool. Soc. London*, p. 695.

1877. *Amphiprion akallopisus*, Day, *Fish. India*, p. 380.

1889. *Amphiprion akallopisus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 378.

Distribution.—From the Andamans to Amboyna and the Philippines.

298. **Amphiprion bifasciatus** (Bloch).

1870. *Amphiprion bifasciatus*, Day, *Proc. Zool. Soc. London*, p. 695.

1877. *Amphiprion bifasciatum*, Day, *Fish. India*, p. 379.

1889. *Amphiprion bifasciatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 378.

1927. *Amphiprion bifasciatus*, Motilban, *Pomacentr. Phil. Is., Monogr.* 24, p. 14, pl. ii, fig. 2.

Distribution.—From the Andamans to New Guinea and the Philippines.

299. **Amphiprion frenatus** Brevoort.

1870. *Amphiprion ephippium*, Day, *Proc. Zool. Soc. London*, p. 695.

1877. *Amphiprion ephippium*, Day, *Fish. India*, p. 378, pl. lxxx, fig. 1.

1877. *Amphiprion frenatus*, Day, *ibid.*, pl. lxxx, fig. 2.

1889. *Amphiprion ephippium*, Day, *Faun. Brit. Ind.*, Fish. II, p. 376, fig. 125.

1927. *Amphiprion frenatus*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 12, pl. ii, fig. 1.

Distribution.—From Madagascar and the Andamans to Japan and Australia.

300. **Amphiprion percula** (Lacépède).

1870. *Amphiprion percula*, Day, *Proc. Zool. Soc. London*, p. 695.

1877. *Amphiprion percula*, Day, *Fish. India*, p. 379, pl. lxxx, fig. 4.

1889. *Amphiprion percula*, Day, *Faun. Brit. Ind.*, Fish. II, p. 377.

1928. *Amphiprion percula*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 11.

In sea anemones, Port Blair, South Andaman; collected by Rao and Misra; determined by Herre.

Distribution.—From India to the Philippines, Queensland, and Society Islands.

301. **Amphiprion sebae** Bleeker.1877. *Amphiprion sebae*, Day, *Fish. India*, p. 378, pl. lxxx, fig. 3.1889. *Amphiprion sebae*, Day, *Faun. Brit. Ind.*, Fish. II, p. 377.*Distribution.*—From the Andamans to the East Indies and Guam.302. **Chromis caeruleus** (Cuv. and Val.).1870. *Glyphidodon anabatooides*, Day, *Proc. Zool. Soc. London*, p. 696.1877. *Heliastes lepidurus*, Day, *Fish. India*, p. 389, pl. lxxxii, fig. 1.1889. *Heliastes lepidurus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 391, fig. 130.1927. *Chromis caeruleus*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 34, pl. viii, fig. 2.1928. *Chromis caeruleus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 61.*Distribution.*—From the Red Sea and Mauritius to Guam and the Marquesas.303. **Cheiloprion labiatus** (Day).1877. *Pomacentrus labiatus*, Day, *Fish. India*, p. 384, pl. lxxxii, fig. 2.1889. *Pomacentrus labiatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 385.1927. *Cheiloprion labiatus*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 36, pl. ix, fig. 1.1928. *Cheiloprion labiatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 64.*Distribution.*—Andamans to the Philippines and East Indies.304. **Dascyllus aruanus** (L.).1870. *Dascyllus aruanus*, Day, *Proc. Zool. Soc. London*, p. 695.1877. *Tetradrachnum aruanum*, Day, *Fish. India*, p. 381, pl. lxxx, fig. 6.1889. *Tetradrachnum aruanum*, Day, *Faun. Brit. India*, Fish. II, p. 380.1927. *Dascyllus aruanus*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 21.

Around Hope Town Jetty, Port Blair, South Andaman. Coll. Misra ; det. Herre.

Distribution.—From the Red Sea and east coast of Africa to China. Hawaii, and the Marquesas.305. **Dascyllus marginatus** (Rüppell).1877. *Tetradrachnum marginatum*, Day, *Fish. India*, p. 381, pl. lxxix, fig. 7.1889. *Tetradrachnum marginatum*, Day, *Faun. Brit. Ind.*, Fish. II, p. 380, fig. 127.1927. *Dascyllus marginatus*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 24.*Distribution.*—From the Red Sea and Madagascar to China. Hawaii, and Fiji.306. **Pomacentrus bifasciatus** Bleeker.1870. *Pomacentrus bifasciatus*, Day, *Proc. Zool. Soc. London*, p. 695.1877. *Pomacentrus bifasciatus*, Day, *Fish. India*, p. 383.1889. *Pomacentrus bifasciatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 383.1927. *Pomacentrus bifasciatus*, Montalban, *Pomacentr. Phil. Is., Monogr.* 24, p. 47.*Distribution.*—From the Andamans to the Marshall Islands.307. **Pomacentrus littoralis** Cuv. and Val.1877. *Pomacentrus littoralis*, Day, *Fish. India*, p. 383.1889. *Pomacentrus littoralis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 384.1928. *Pomacentrus littoralis*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 76.*Distribution.*—From Mauritius to New Guinea and the Caroline Islands.

308. **Pomacentrus lividus** (Bl. and Schn.).

1870. *Pomacentrus punctatus*, Day, *Proc. Zool. Soc. London*, p. 696.

1877. *Pomacentrus punctatus*, Day, *Fish. India*, p. 384, pl. lxxx, fig. 8.

1889. *Pomacentrus lividus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 385.

1928. *Pomacentrus lividus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 116.

Distribution.—From the Red Sea and East Africa to the Philippines, Marshall Islands, and Society Islands.

309. **Pomacentrus prosopotaenia** Bleeker.

1877. *Pomacentrus albofasciatus*, Day, *Fish. India*, p. 384, pl. lxxx, fig. 9.

1889. *Pomacentrus prosopotaenia*, Day, *Faun. Brit. Ind.*, Fish. II, p. 384.

Distribution.—From the Andamans to the Philippines and New Guinea.

310. **Pomacentrus trimaculatus** Cuv. and Val.

1870. *Pomacentrus trimaculatus*, Day, *Proc. Zool. Soc. London*, p. 695.

1877. *Pomacentrus trimaculatus*, Day, *Fish. India*, p. 382, pl. lxxx, fig. 10.

1889. *Pomacentrus trimaculatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 382, fig. 128.

1927. *Pomacentrus trimaculatus*, Montalban, *Pomacentr. Phil. Is.*, *Monogr.* 24, p. 64, pl. xii, fig. 2.

Distribution.—From the Andamans to China, the Philippines, and New Guinea.

311. **Pomacentrus tripunctatus** Cuv. and Val.

1870. *Pomacentrus trilineatus*, Day, *Proc. Zool. Soc. London*, p. 696.

1870. *Pomacentrus bankanensis*, Day, *ibid.*, p. 696.

1877. *Pomacentrus trilineatus*, Day, *Fish. India*, p. 382.

1877. *Pomacentrus bankanensis*, Day, *ibid.*, p. 383.

1889. *Pomacentrus trilineatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 381.

1889. *Pomacentrus bankanensis*, Day, *ibid.*, p. 384.

1939. *Pomacentrus tripunctatus*, Herre, *Rec. Ind. Mus.* XLI, p. 342. (North Island and Sound Island, North Andaman).

Distribution.—From the Red Sea and Mauritius to the Riu Kiu Islands, Guam, Australia, and Fiji.

Family LABRIDAE.

312. **Anampses caeruleo-punctatus** Rüppell.

1877. *Anampses caeruleopunctatus*, Day, *Fish. India*, p. 395, pl. lxxxvii, fig. 4.

Distribution.—From the Red Sea and Mauritius to the Philippines, the Mariannes, and through Polynesia to Easter Island.

313. **Cheilinus chlorurus** (Bloch).

1870. *Cheilinus chlorurus*, Day, *Proc. Zool. Soc. London*, p. 696.

1877. *Cheilinus chlorurus*, Day, *Fish. India*, p. 393, pl. lxxxii, fig. 6.

1928. *Cheilinus chlorurus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 362.

Distribution.—From the Seychelles and Mauritius to the Marshall and Marquesas Islands, north to Japan and south to Australia.

314. **Cheilinus trilobatus** Lacépède.1877. *Cheilinus trilobatus*, Day, *Fish. India*, p. 394, pl. lxxxii, fig. 4.1889. *Cheilinus trilobatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 398.1928. *Cheilinus trilobatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 347.

Distribution.—From the Red Sea and Madagascar to China, Japan, Hawaiian and Society Islands.

315. **Choerodon anchorago** (Bloch).1870. *Choerops anchorago*, Day, *Proc. Zool. Soc. London*, p. 696.1877. *Choerops anchorago*, Day, *Fish. India*, p. 391, pl. lxxxii, fig. 5.1889. *Choerops anchorago*, Day, *Faun. Brit. Ind.*, Fish. II, p. 394.

Distribution.—From India to Ponape, Australia, and Tahiti.

316. **Epibulus insidiator** (Pallas).1870. *Epibulus striatus*, Day, *Proc. Zool. Soc. London*, p. 697. (Young).1877. *Epibulus striatus*, Day, *Fish. India*, p. 395, pl. lxxxvii, fig. 2.1889. *Epibulus striatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 400, fig. 135.1928. *Epibulus insidiator*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 213.

Distribution.—From East Africa to the Riu Kiu and Society Islands.

317. **Gomphosus varius** Lacépède.1870. *Gomphosus melanotus*, Day, *Proc. Zool. Soc. London*, p. 698.1877. *Gomphosus pectoralis*, Day, *Fish. India*, p. 406, pl. lxxxvi, fig. 6.1889. *Gomphosus pectoralis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 416.

Distribution.—From the Red Sea to Natal, South Africa, Japan, Hawaii, and Tahiti.

318. **Halichoeres centiquadrus** (Lacépède).1877. *PlatyGLOSSUS hortulanus*, Day, *Fish. India*, p. 399, pl. lxxxv, fig. 3.1889. *PlatyGLOSSUS hortulanus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 406, fig. 139.1928. *Halichoeres centiquadrus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 253.

Distribution.—From the Red Sea and Madagascar to Tahiti, Guam, and China.

319. **Halichoeres hyrtlîi** (Bleeker).1877. *PlatyGLOSSUS hyrtlîi*, Day, *Fish. India*, p. 398, pl. lxxxviii, fig. 1.1889. *PlatyGLOSSUS hyrtlîi*, Day, *Faun. Brit. Ind.*, Fish. II, p. 405.1939. *Halichoeres hyrtlîi*, Herre, *Rec. Ind. Mus.* XLI, p. 342. (Sound Island, Middle Andaman).

Distribution.—From the Persian Gulf to the East Indies, Philippines, and China.

320. **Halichoeres kawarin** (Bleeker).1877. *PlatyGLOSSUS kawarin*, Day, *Fish. India*, p. 400.1889. *PlatyGLOSSUS kawarin*, Day, *Faun. Brit. Ind.*, Fish. II, p. 407.

Distribution.—From the Andamans to the East Indies.

321. **Halichoeres leparensis** (Bleeker).

1870. *PlatyGLOSSUS leparensis*, Day, *Proc. Zool. Soc. London*, p. 697.

1877. *PlatyGLOSSUS leparensis*, Day, *Fish India*, p. 399, pl. lxxxiv, fig. 3.

1889. *PlatyGLOSSUS leparensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 406.

1939. *Halichoeres leparensis*, Herre, *Rec. Ind. Mus.* XLI, p. 342. (Long Island, Middle Andaman).

Distribution.—From the Andamans to the East Indies, Philippines, and Guam.

322. **Halichoeres marginatus** Rüppell.

1877. *PlatyGLOSSUS marginatus*, Day, *Fish. India*, p. 398, pl. lxxxiv, figs. 5 and 6.

1889. *PlatyGLOSSUS marginatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 405.

1928. *Halichoeres marginatus*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 265.

Distribution.—From the Red Sea to the Philippines and Society Islands.

323. **Halichoeres notopsis** (Bleeker).

1870. *PlatyGLOSSUS notopsis*, Day, *Proc. Zool. Soc. London*, p. 697.

1877. *PlatyGLOSSUS notopsis*, Day, *Fish. India*, p. 398, pl. lxxxiv, fig. 4.

1889. *PlatyGLOSSUS notopsis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 404.

1939. *Halichoeres notopsis*, Herre, *Rec. Ind. Mus.* XLI, p. 342.

Distribution.—From the Andamans to the Riu Kiu Islands, Guam, Queensland, and the Society Islands.

324. **Halichoeres scapularis** (Bennett).

1870. *PlatyGLOSSUS scapularis*, Day, *Proc. Zool. Soc. London*, p. 697.

1877. *PlatyGLOSSUS scapularis*, Day, *Fish. India*, p. 400, pl. lxxxv, fig. 4.

1928. *Halichoeres scapularis*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 255.

Distribution.—From the Red Sea to Natal, and across the Indian and Pacific Oceans to Queensland, Samoa, the Pelew and Philippine Islands.

325. **Hemigymnus melapterus** (Bloch).

1870. *Labrichthys bicolor*, Day, *Proc. Zool. Soc. London*, p. 696. (Young).

1870. *Hemigymnus melanopterus*, Day, *ibid.*, p. 697.

1877. *Hemigymnus melapterus*, Day, *Fish. India*, p. 396, pl. lxxxiv, fig. 2.

1889. *Hemigymnus melanopterus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 402, fig. 137.

Distribution.—From the east coast of Africa to Japan, the Pelew Islands, Australia, and Samoa.

326. **Labroides dimidiatus** (Cuv. and Val.).

1877. *Labroides dimidiatus*, Day, *Fish. India*, p. 393, pl. lxxxvii, fig. 1.

1889. *Labroides dimidiatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 397, fig. 133.

1939. *Labroides dimidiatus*, Herre, *Rec. Ind. Mus.* XLI, p. 343.

Distribution.—From the Red Sea to Mauritius, the Philippines, Hawaii, and Samoa.

327. **Lepidaplois** sp.

1939. *Lepidaplois* sp., Herre, *Rec. Ind. Mus.* XLI, p. 343.

Distribution.—This genus occurs generally throughout the Indo-Pacific region.

328. ***Stethojulis strigiventer*** (Bennett).

1870. *Stethojulis strigiventer*, Day, *Proc. Zool. Soc. London*, p. 697.

1877. *Stethojulis strigiventer*, Day, *Fish. India*, p. 397, pl. lxxxiv, fig. 7.

1889. *Stethojulis strigiventer*, Day, *Faun. Brit. Ind.*, Fish. II, p. 403, fig. 138.

1928. *Stethojulis strigiventer*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 232.

Distribution.—From Zanzibar and the east coast of Africa to China, Japan, the Marshall Islands, Queensland, and the Tuamotu Archipelago.

329. ***Thalassoma hebraica*** (Lacépède).

1877. *Julis Hebraica*, Day, *Fish. India*, p. 404, pl. lxxxvi, fig. 2.

1889. *Julis hebraica*, Day, *Faun. Brit. Ind.*, Fish. II, p. 413.

Distribution.—From the Red Sea and east coast of Africa to the East Indies.

330. ***Thalassoma janseni*** (Bleeker).

1877. *Julis Janseni*, Day, *Fish. India*, p. 405, pl. lxxxvi, fig. 4.

1889. *Julis janseni*, Day, *Faun. Brit. Ind.*, Fish. II, p. 414.

Distribution.—From the Andamans to the Riu Kiu Islands, Ponape, and Fiji.

331. ***Thalassoma lunare*** (L.).

1870. *Julis lunaris*, Day, *Proc. Zool. Soc. London*, p. 698.

1877. *Julis lunaris*, Day, *Fish. India*, p. 403, pl. lxxxvi, fig. 1.

1889. *Julis lunaris*, Day, *Faun. Brit. Ind.*, Fish. II, p. 413.

1928. *Thalassoma lunare*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 321.

Distribution.—From the Red Sea and Natal to China, Japan, and the Marshall, Fanning, and Society Islands.

332. ***Thalassoma quinquevittatus*** (Lay and Bennett).

1877. *Julis purpurea*, Day (in part), *Fish. India*, p. 404, pl. lxxxvi, fig. 3. Specimen was from the Andamans.

Distribution.—From the Cape of Good Hope to the Riu Kiu, Fanning, and Society Islands.

Family SCARIDAE.

333. ***Leptoscarus viridescens*** (Rüppell).

1870. *Callyodon viridescens*, Day, *Proc. Zool. Soc. London*, p. 698.

1877. *Callyodon viridescens*, Day, *Fish. India*, p. 410, pl. xc, fig. 2.

1889. *Callyodon viridescens*, Day, *Faun. Brit. Ind.*, Fish. II, p. 422, fig. 148.

1928. *Leptoscarus viridescens*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 378.

Distribution.—From the Red Sea and east coast of Africa to Hawaii, the Tonga and Cook Islands.

334. ***Scarus dubius*** Bennett.

1877. *Pseudoscarus aeruginosus*, Day, *Fish. India*, p. 412, pl. lxxxix, fig. 3.

1889. *Pseudoscarus aeruginosus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 425.

1928. *Callyodon dubius*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 473.

Distribution.—From Mauritius to China, Hawaii, and Tahiti.

335. **Scarus erythron** Cuv. and Val.

1877. *Pseudoscarus erythron*, Day, *Fish. India*, p. 413.

1889. *Pseudoscarus erythron*, Day, *Faun. Brit. Ind.*, Fish. II, p. 427.

1928. *Callyodon erythron*, Fowler and Bean, *Bull. U. S. Nat. Mus.* (100) VII, p. 385.

Distribution.—From East Africa and Mauritius to the Philippine, Hawaiian, and Marquesas Islands.

336. **Scarus fasciatus** Cuv. and Val.

1870. *Pseudoscarus rivulatus*, Day, *Proc. Zool. Soc. London*, p. 698.

1877. *Pseudoscarus rivulatus*, Day, *Fish. India*, p. 413, pl. lxxxvii, fig. 6.

Distribution.—From India to the Philippine and Society Islands.

337. **Scarus janthochir** Bleeker.

Havelock Is., Ritchie Archipelago, Andamans.

Distribution.—Arabian Sea to Hawaii and the Tuamotu Archipelago.

338. **Scarus sordidus** Forskål.

1870. *Pseudoscarus troscheli*, Day, *Proc. Zool. Soc. London*, p. 698.

Distribution.—From the Red Sea and east coast of Africa to southern China, Guam, and the Tuamotu Archipelago.

339. **Scarus strongylocephalus** Bleeker.

Off Havelock Is., Ritchie Archipelago, Andamans.

Distribution.—From the Andamans to Tahiti.

Family ELEOTRIDAE.

340. **Amblyeleotris (Andameleotris) raoi** Herre.

1939. *Amblyeleotris (Andameleotris) raoi*, Herre, *Rec. Ind. Mus.* XLI, p. 346. (Guitar Is., Middle Andaman).

Distribution.—The Andaman Islands.

341. **Bostrichthys sinensis** (Lacépède).

1870. *Eleotris sinensis*, Day, *Proc. Zool. Soc. London*, p. 693.

1876. *Bostrichthys sinensis*, Day, *Fish. India*, p. 309, pl. lxxv, fig. 4.

1889. *Bostrichthys sinensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 287, fig. 97.

1927. *Bostrichthys sinensis*, Herre, *Gobies Phil.*, p. 43, pl. iii, fig. 3.

Distribution.—From the Andamans to China, the Philippines, East Indies, and Fiji.

342. **Butis amboinensis** (Bleeker).

South of Corbyn's Cove, South Andaman.

Distribution.—India to the Philippines, and south east to Queensland, Australia.

343. **Butis butis** (Ham.).

1940. *Butis butis*, Herre, *Rec. Ind. Mus.* XLII, p. 6.

Distribution.—From India to the Philippines.

344. **Eleotris andamensis** Herre.

1939. *Eleotris andamensis*, Herre, *Rec. Ind. Mus.* XLI, p. 344.

Distribution.—The Andaman Islands.

345. **Eleotris fusca** (Bl. and Schn.).

1870. *Eleotris fusca*, Day, *Proc. Zool. Soc. London*, p. 694.

1876. *Eleotris cavifrons*, Day, *Fish. India*, p. 313, pl. lxxv, fig. 6.

1876. *Eleotris fusca*, Day, *ibid.*, p. 313, pl. lxxv, fig. 7.

1889. *Eleotris cavifrons*, Day, *Faun. Brit. Ind.*, Fish. II, p. 293.

1889. *Eleotris fusca*, Day, *ibid.*, p. 293.

1935. *Eleotris fusca*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 270.

1939. *Eleotris fusca*, Herre, *ibid.*, XLI, p. 344. (Sound Island, North Andaman).

Distribution.—From Madagascar and the rivers of East Africa to the Philippines, Guam, and through Polynesia to the Marquesas.

346. **Eleotris lutea** Day.

1876. *Eleotris lutea*, Day, *Fish. India*, p. 314.

1889. *Eleotris lutea*, Day, *Faun. Brit. Ind.*, Fish. II, p. 294.

Distribution.—Coasts of India and Burma, as well as the Andamans.

347. **Eviota gymnocephalus** M. Weber.

Specimens collected at Henry Lawrence Island, Andamans, by Dr. H. S. Rao and determined by Koumans.

Distribution.—Andamans to the East Indies and Philippines.

348. **Ophiocara aporos** (Bleeker).

1870. *Eleotris ophiocephalus*, Day (*nec* Cuv. and Val.), *Proc. Zool. Soc. London*, p. 694.

1876. *Eleotris ophiocephalus*, Day, *Fish. India*, p. 312, pl. lxxvii, fig. 2.

1889. *Eleotris tumifrons*, Day, *Faun. Brit. Ind.*, Fish. II, p. 292.

1935. *Ophiocara ophiocephalus*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 259.

1939. *Ophiocara aporos*, Herre, *Rec. Ind. Mus.* XLI, p. 345. (Middle Andaman and Sound Island, North Andaman.)

Distribution.—From India to the Philippines, Kusaie, Fiji, and Queensland.

349. **Ophiocara porocephalus** (Cuv. and Val.).

1860. *Eleotris scintillans*, Blyth, *Journ. As. Soc. Bengal*, p. 146.

1869. *Eleotris scintillans*, Day, *Proc. Zool. Soc. London*, p. 517.

1876. *Eleotris porocephalus*, Day, *Fish. India*, p. 312, pl. lxxvii, fig. 1.

1876. *Eleotris litoralis*, Day, *Fish. India*, p. 314.

1876. *Eleotris scintillans*, Day, *ibid.*, p. 314, pl. lxxv, fig. 8.

1889. *Eleotris porocephalus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 289, fig. 98.

1889. *Eleotris litoralis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 295.

1889. *Eleotris scintillans*, Day, *ibid.*, p. 295.

1939. *Ophiocara porocephala*, Herre, *Rec. Ind. Mus.* XLI, p. 345.

Eleotris scintillans is the young of *Ophiocara porocephalus*, as suggested by Dr. Day. The most marked difference in their appearance, the presence of a black spot or ocellus on the caudal of *E. scintillans*, is apparently due to preservation. I have young specimens of

Ophiocara porocephala from the Philippines with a dark ocellus on the upper part of the caudal base, and some with another on the lower part. These specimens were a part of a school of young, the remaining specimens being of typical *O. porocephala* appearance. Melanistic individuals sometimes develop an ocellus after being placed in preservative.

Distribution.—From India to the Philippines, Kusaie and Fiji.

350. **Ophiocara feliceps** (Blyth).

1860. *Eleotris feliceps*, Blyth, *Journ. As. Soc. Bengal*, p. 146.

1869. *Eleotris feliceps*, Day, *Proc. Zool. Soc. London*, p. 517.

1876. *Eleotris feliceps*, Day, *Fish. India*, p. 311.

1889. *Eleotris feliceps*, Day, *Faun. Brit. Ind.*, Fish. II, p. 291.

This is probably the young of *Ophiocara aporos*, and not a valid species.

351. **Prionobutis koilomatodon** Bleeker.

1870. *Eleotris caperata*, Day, *Proc. Zool. Soc. London*, p. 694.

1876. *Eleotris caperata*, Day, *Fish. India*, p. 315.

1889. *Eleotris caperata*, Day, *Faun. Brit. Ind.*, Fish. II, p. 296.

1927. *Prionobutis koilomatodon*, Herre, *Gobies Phil. Is.*, p. 52, pl. iv, fig. 2.

Distribution.—From India to China, the Philippines and East Indies.

352. **Ptereleotris andamensis** Herre.

1939. *Ptereleotris andamensis*, Herre, *Rec. Ind. Mus.* XLI, p. 345.

Distribution.—As yet only known from North Andaman.

Family GOBIIDAE.

353. **Amblygobius bynoensis** (Richardson).

1876. *Gobius bynoensis*, Day, *Fish. India*, p. 284, pl. lxi, fig. 3.

1889. *Gobius bynoensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 249.

Distribution.—India to the Philippines and south to Australia.

354. **Apocryptichthys cantoris** (Day).

1870. *Apocryptes cantoris*, Day, *Proc. Zool. Soc. London*, p. 693.

1876. *Apocryptichthys cantoris*, Day, *Fish. India*, p. 302, pl. lxii, fig. 7.

1889. *Apocryptichthys cantoris*, Day, *Faun. Brit. Ind.*, Fish. II, p. 279, fig. 94.

Distribution.—From the Madras coast of India to the Gulf of Siam and Java.

355. **Bathygobius fuscus** (Rüppell).

1870. *Gobius albopunctatus*, Day, *Proc. Zool. Soc. London*, p. 691.

1876. *Gobius albopunctatus*, Day, *Fish. India*, p. 294, pl. lxiii, fig. 7.

1889. *Gobius albopunctatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 265.

1927. *Bathygobius fuscus*, Herre, *Gobies Phil. Is.*, p. 113, pl. viii, fig. 2.

1935. *Bathygobius fuscus*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 266.

1939. *Bathygobius fuscus*, Herre, *Rec. Ind. Mus.* XLI, p. 347.

1940. *Bathygobius fuscus*, Herre, *Rec. Ind. Mus.* XLII, p. 7.

Distribution.—From the Red Sea to South Africa, and across the Indian and Pacific Oceans to America and the West Indies.

356. **Callogobius hasselti** (Bleeker).

1941. *Callogobius hasselti*, Koumans, *Mem. Ind. Mus.* XIII, p. 236; exclud. synon.

Distribution.—From India to the East Indies and Australia, north to Japan.

357. **Chonophorus melanocephalus**. (Bleeker).

1870. *Gobius stoliczkae*, Day, *Proc. Zool. Soc. London*, p. 692.

1876. *Gobius personatus*, Day, *Fish. India*, p. 292, pl. lxiii, fig. 6.

1927. *Chonophorus melanocephalus*, Herre, *Gobies Phil. Is.*, p. 216, pl. xvii, fig. 1.

1935. *Awaous melanocephalus*, Mukerji, *Rec. Ind. Mus.* XXXVII, 261.

Distribution.—From India to New Guinea, and the Mariannes Islands.

358. **Chonophorus ocellaris** (Brouss.).

1939. *Chonophorus ocellaris*, Herre, *Rec. Ind. Mus.* XLI, p. 347.

From a small stream, North Andaman.

Distribution.—In streams from Mauritius to Tahiti.

359. **Ctenogobius criniger** (Cuv. and Val.).

1940. *Ctenogobius criniger*, Koumans, *Rec. Ind. Mus.* XLII, p. 16.

Recorded by Dr. Koumans from Port Blair, South Andaman, and Long Island, Middle Andaman.

Distribution.—From the east coast of Africa to the Philippines.

360. **Ctenogobius reichei** (Bleeker).

1940. *Acentrogobius reichei*, Koumans, *Rec. Ind. Mus.* XLII, p. 15.

Distribution.—From the coast of Africa to the East Indies and Philippines.

361. **Ctenogobius triangularis** (M. Weber).

1940. *Acentrogobius bontii* var. *triangularis*, Koumans, *Rec. Ind. Mus.* XLII, p. 15.

Distribution.—India to the East Indies and Philippines.

362. **Ctenogobius viridipunctatus** (Cuv. and Val.).

1870. *Gobius viridipunctatus*, Day, *Proc. Zool. Soc. London*, p. 691.

Distribution.—From the east coast of Africa to China, the Philippines and East Indies.

363. **Glossogobius biocellatus** (Cuv. and Val.).

1939. *Glossogobius biocellatus*, Herre, *Rec. Ind. Mus.* XLI, p. 347.

Distribution.—From India to the Philippines and Samoa.

364. **Glossogobius celebius** Cuv. and Val.

1939. *Glossogobius celebius*, Herre, *Rec. Ind. Mus.* XLI, p. 347.

Distribution.—From the Andamans to the Philippines and Fiji.

365. **Glossogobius giuris** (Ham.).

1870. *Gobius giuris*, Day, *Proc. Zool. Soc. London*, p. 691.

1876. *Gobius giuris*, Day, *Fish. India*, p. 294, pl. lxvii, fig. 1.

1889. *Gobius giuris*, Day, *Faun. Brit. Ind.*, Fish. II, p. 266.

1935. *Glossogobius giuris*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 267.

1940. *Glossogobius giurus*, Herre, *Rec. Ind. Mus.* XLII, p. 7.

Distribution.—From East Africa to China, Wake Island, Australia, and Tahiti.

366. **Gnatholepis cauerensis** (Bleeker).

1940. *Acentrogobius cauerensis*, Koumans, *Mem. Ind. Mus.* XIII, p. 231; exclud. synon.

Distribution.—From the Red Sea and Zanzibar to the East Indies.

367. **Gnatholepis puntangoides** (Bleeker).

1870. *Gobius andamanensis*, Day, *Proc. Zool. Soc. London*, p. 691.

1876. *Gobius puntang*, Day, *Fish. India*, p. 288, pl. lxii, fig. 1.

1889. *Gobius puntang*, Day, *Faun. Brit. Ind.*, Fish. II, p. 256.

1927. *Gnatholepis puntangoides*, Herre, *Gobies Phil. Is.*, p. 127, pl. ix, fig. 1.

Distribution.—From the Andamans to the Carolines, Solomon Islands and Australia.

This species may belong to the genus *Acentrogobius*, but that is a heterogenous group as defined by Koumans in his *Revision Genera Gobioid Fishes with United Ventral Fins*, 1932. Until the genus is more clearly defined and not used as a catch all, and the species are properly separated from the present composite group, it is best to keep the two species mentioned above in *Gnatholepis*.

Koumans places in *Acentrogobius* species with the head completely scaled, those with the cheeks scaled only on the upper half, and those with the head completely naked. He also places in it species with ordinary pectorals along with those having the upper pectoral rays modified into free silken threads. Such a disposition nullifies very marked generic distinctions, and throws together highly divergent species.

368. **Gobiodon citrinus** (Rüppell).

1876. *Gobiodon citrinus*, Day, *Fish. India*, p. 298, pl. lxiv, fig. 2.

1889. *Gobiodon citrinus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 271, fig. 91.

Distribution.—From the Red Sea to Kusaie, Queensland, and the Society Islands.

369. **Gobiodon erythrospilus** Bleeker.

1876. *Gobiodon erythrospilus*, Day, *Fish. India*, p. 298.

1889. *Gobiodon erythrospilus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 271.

Distribution.—India to the East Indies and Australia.

370. **Gobiodon quinquestrigatus** (Cuv. and Val.).

1870. *Gobiodon quinquestrigatus*, Day, *Proc. Zool. Soc. London*, p. 694.

1876. *Gobiodon quinquestrigatus*, Day, *Fish. India*, p. 297.

1889. *Gobiodon rivulatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 270.

1939. *Gobiodon quinquestrigatus*, Herre, *Rec. Ind. Mus.* XLI, p. 348. (Henry Lawrence Is., Ritchie Archipelago, Andamans).

Distribution.—From the Red Sea to Madagascar, the Philippines, and Tahiti.

371. **Gobius ornatus** Rüppell.

1870. *Gobius ornatus*, Day, *Proc. Zool. Soc. London*, p. 691.

1876. *Gobius ornatus*, Day, *Fish. India*, p. 294, pl. lxiii, fig. 1.

1940. *Acentrogobius ornatus*, Koumans, *Rec. Ind. Mus.* XLII, p. 15.

Distribution.—From the Red Sea to the Philippines, Ponape, Australia, and Samoa.

372. **Oligolepis acutipinnis** (Cuv. and Val.).1870. *Gobius acutipinnis*, Day, *Proc. Zool. Soc. London*, p. 691.1876. *Gobius acutipinnis*, Day, *Fish. India*, p. 291, pl. lxi, fig. 2.1889. *Gobius acutipinnis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 261.*Distribution.*—From India to the Philippines.373. **Oxyurichthys ophthalmonema** (Bleeker).1870. *Euctenogobius andamanensis*, Day, *Proc. Zool. Soc. London*, p. 693.1876. *Gobius tentacularis*, Day, *Fish. India*, p. 291, pl. lxiv, fig. 4.1940. *Oxyurichthys ophthalmonema*, Herre, *Rec. Ind. Mus.* XLII, p. 7.*Distribution.*—From India to the East Indies and Philippines.374. **Paragobiodon echinocephalus** (Rüppell).1941. *Paragobiodon echinocephalus*, Koumans, *Mem. Ind. Mus.* XIII, p. 208.*Distribution.*—From the Red Sea and Madagascar to the East Indies, Philippines, and across Polynesia to Tahiti.375. **Parapocryptes macrolepis** Bleeker.1870. *Apocryptes macrolepis*, Day, *Proc. Zool. Soc. London*, p. 692.*Distribution.*—From Ceylon to Borneo.376. **Paragobiodon melanosoma** Bleeker.1870. *Gobius gobiodon*, Day, *Proc. Zool. Soc. London*, p. 692.1876. *Gobius melanosoma*, Day, *Fish. India*, p. 297, pl. lxiv, fig. 1.1889. *Gobius melanosoma*, Day, *Faun. Brit. Ind.*, Fish. II, p. 269.

Port Blair, South Andaman.

Distribution.—From the Andamans to the East Indies and Philippines.377. **Pipidonia arenarius** (Snyder).1941. *Pipidonia arenarius*, Koumans, *Mem. Ind. Mus.* XIII, p. 247.*Distribution.*—Andamans and Siam.378. **Pseudapocryptes lanceolatus** (Bl. and Schn.).1870. *Apocryptes lanceolata*, Day, *Proc. Zool. Soc. London*, p. 692.*Distribution.*—From India to Tahiti.379. **Raogobius andamanicus** Mukerji.1935. *Raogobius andamanicus*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 264, text-fig. 1 and pl. vi, figs. 1 and 2.*Distribution.*—The Andaman Islands.380. **Sicyopterus garra** Hora.1925. *Sicyopterus garra*, Hora, *Rec. Ind. Mus.* XXVII, p. 35, pl. ii, figs. 2 and 5.1939. *Sicyopterus garra*, Herre, *Rec. Ind. Mus.* XLI, p. 348. (Long Island, Middle Andaman).*Distribution.*—Freshwater streams in the Andamans.

381. **Vaimosa hoeveni** (Bleeker).

1939. *Vaimosa hoeveni*, Herre, *Rec. Ind. Mus.* XLI, p. 348. (Long Island, Middle Andaman).

Distribution.—From the Andamans to Samoa.

382. **Vaimosa neglectus** Koumans.

1940. *Stigmatogobius neglectus*, Koumans, *Rec. Ind. Mus.* XLII, p. 16.

Distribution.—Java and the Andamans. Apparently the female of *Vaimosa romeri*.

383. **Vaimosa romeri** (M. Weber).

1935. *Vaimosa koumanssi*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 268, pl. vi, figs. 3 and 4.

1939. *Vaimosa koumanssi*, Herre, *Rec. Ind. Mus.* XLI, p. 348. (Near base camp, Middle Andaman).

1940. *Pseudogobiopsis romeri*, Koumans, *Rec. Ind. Mus.* XLII, p. 17; exclud. synonym. (South Andaman).

I have recently determined specimens from a freshwater stream, North Andaman.

Distribution.—Andamans to the East Indies.

384. **Zonogobius semidoliatus** (Cuv. and Val.).

1876. *Gobius semidoliatus*, Day, *Fish. India*, p. 295, pl. lix, fig. 6.

1889. *Gobius semidoliatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 266.

Distribution.—From the Red Sea to the Philippines, Pelews, and Tahiti.

Family PERIOPHTHALMIDAE.

385. **Boleophthalmus boddaerti** (Pallas).

1870. *Boleophthalmus boddaerti*, Day, *Proc. Zool. Soc. London*, p. 693.

Distribution.—From India to the East Indies and Guam.

386. **Periophthalmodon schlosseri** (Pallas).

1876. *Periophthalmus Schlosseri*, Day, *Fish. India*, p. 304, pl. lxvi, fig. 4.

1889. *Periophthalmus schlosseri*, Day, *Faun. Brit. Ind.*, Fish. II, p. 281.

1939. *Periophthalmodon schlosseri*, Herre, *Rec. Ind. Mus.* XLI, p. 350. (North Andaman).

1940. *Periophthalmodon schlosseri*, Herre, *Rec. Ind. Mus.* XLII, p. 7.

1941. *Periophthalmodon tredecemradiatus*, Koumans, *Mem. Ind. Mus.* XIII, p. 292. (Andamans).

The Andaman specimens are, at least in part, the subspecies *tredecemradiatus*.

Distribution.—India to Sumatra and Siam for the subspecies. The species ranges from India to the Philippines and Fiji.

387. **Periophthalmus barbarus** (L.).

1870. *Periophthalmus koelreuteri*, Day, *Proc. Zool. Soc. London*, p. 693.

1876. *Periophthalmus koelreuteri*, Day, *Fish. India*, p. 304, pl. lxvi, fig. 4.

1889. *Periophthalmus koelreuteri*, Day, *Faun. Brit. Ind.*, Fish. II, p. 280, fig. 95.

1939. *Periophthalmus barbarus*, Herre, *Rec. Ind. Mus.* XLI, p. 350. (Point Bonington, North Andaman and Long Island, Middle Andaman).

1940. *Periophthalmus barbarus*, Herre, *Rec. Ind. Mus.* XLII, p. 7.

1941. *Periophthalmus koelreuteri*, Koumans, *Mem. Ind. Mus.* XIII, p. 289.

1941. *Periophthalmus dipus*, Koumans, *Mem. Ind. Mus.* XIII, p. 291.

This polymorphic species has been divided by Eggert into many species, most of which are merely ill-defined varieties, but a few are valid. Dr. Koumans recognizes *P. koelreuteri* (Pallas) and *P. dipus* Bleeker as two distinct species that are found in the Andamans.

Distribution.—From the east coast of Africa to Australia, Fiji, Kusaie, Japan and China.

388. **Scartelaos glaucus** (Day).

1876. *Boleophthalmus glaucus*, Day, *Fish. India*, p. 306, pl. lxxv, fig. 3.

1889. *Boleophthalmus glaucus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 284.

Distribution.—Andaman Islands.

Family TAENIOIDIDAE.

389. **Brachyamblyopus urolepis** (Bleeker).

1941. *Brachyamblyopus urolepis*, Koumans, *Mem. Ind. Mus.* XIII, p. 299.

Distribution.—From India to Sumatra and Siam.

390. **Odontamblyopus rubicundus** (Ham.).

1870. *Amblyopus hermannianus*, Day, *Proc. Zool. Soc. London*, p. 694.

Distribution.—From India to the coast of China and the Philippines.

391. **Taenioides anguillaris** (L.).

1876. *Gobioides caeculus*, Day, *Fish. India*, p. 318, pl. lxxviii, fig. 1.

1889. *Gobioides caeculus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 299.

1939. *Taenioides caeculus*, Herre, *Rec. Ind. Mus.* XLI, p. 350.

Distribution.—From India to China and the Philippines.

392. **Taenioides cirratus** Blyth.

1941. *Taenioides cirratus*, Koumans, *Mem. Ind. Mus.* XIII, p. 301.

Distribution.—From India to the Philippines.

Family TRYPACHENIDAE.

393. **Ctenotrypauchen microcephalus** (Bleeker).

1941. *Ctenotrypauchen microcephalus*, Koumans, *Mem. Ind. Mus.* XIII, p. 307.

Distribution.—Persian Gulf to Borneo and the Philippines.

Family ECHENEIDAE.

394. **Echeneis naucrates** L.

1939. *Echeneis naucrates*, Herre, *Rec. Ind. Mus.* XLI, p. 350.

Distribution.—In all tropical and temperate seas.

395. **Echeneis remora** L.

1870. *Echeneis remora*, Day, *Proc. Zool. Soc. London*, p. 691

Distribution.—In all temperate and tropical seas.

Family CALLIONYMIDAE.

396. **Calliurichthys japonicus** (Houttuyn).

1876. *Callionymus longicaudatus*, Day, *Fish. India*, p. 322.

1889. *Callionymus longicaudatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 303.

Distribution.—India to Japan, Guam, and south of New Guinea.

Family PARAPERCIDAE.

397. **Parapercis cylindrica** (Bloch).

1888. *Percis cylindrica*, Day, *Proc. Zool. Soc. London*, p. 260.

1888. *Percis cylindrica*, Day, *Fish. India, Suppl.*, p. 790.

1889. *Percis cylindrica*, Day, *Faun. Brit. Ind.*, Fish. II, p. 221.

Distribution.—From the Andamans to the Philippines, China, Queensland, and Fiji.

398. **Parapercis hexophthalma** (Cuv. and Val.).

1870. *Percis hexophthalma*, Day, *Proc. Zool. Soc. London*, p. 685.

1876. *Percis hexophthalma*, Day, *Fish. India*, p. 263, pl. lvii, fig. 4.

Distribution.—From the Red Sea to the Philippines and the Society Islands.

Family BEMBROPIDAE.

399. **Bembrops caudimacula** Steindachner.

1899. *Bembrops platyrhynchus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xx, fig. 6.

1899. *Bembrops caudimacula*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 48. (Andaman Sea).

Distribution.—From the coast of India to Japan and in the Atlantic from the Caribbean Sea to lat. 40° on the American coast.

Family TRICHONOTIDAE.

400. **Trichonotus setigerus** Bl. and Schn.

1888. *Trichonotus setigerus*, Day, *Fish. India, Suppl.*, p. 795, text-fig.

1889. *Trichonotus setigerus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 328, fig. 108.

Distribution.—From the Andamans to the East Indies and Philippines.

Family PSETTODIDAE.

401. **Psettodes erumei** (Bl. and Schn.).

1927. *Psettodes erumei*, Norman, *Rec. Ind. Mus.* XXIX, p. 9.

Distribution.—From the Red Sea and east coast of Africa to the East Indies, north to China and Japan.

Family BOTHIDAE.

402. **Bothus pantherinus** (Rüppell).

1870. *Rhomboidichthys leopardinus*, Day, *Proc. Zool. Soc. London*, p. 699.

1877. *Platiphrys pantherinus*, Day, *Fish. India*, p. 425, pl. xcii, figs. 3 and 4.

1889. *Platiphrys pantherina*, Day, *Faun. Brit. Ind.*, Fish. II, p. 443, fig. 158.

1927. *Bothus pantherinus*, Norman, *Rec. Ind. Mus.* XXIX, p. 33.

1934. *Bothus pantherinus*, Norman, *Monogr. Flatfish.* I, pp. 233-235, fig. 177.

1939. *Bothus pantherinus*, Herre, *Rec. Ind. Mus.* XLI, p. 332.

Distribution.—From the Red Sea and East Africa to Australia, Tahiti, Hawaii, and Japan.

403. **Bothus** sp. (prox. *ovalis* ?).

1927. *Bothus* sp., Norman, *Rec. Ind. Mus.* XXIX, p. 34. (Post larval specimens.)

404. **Pseudorhombus arsius** (Ham.).

1870. *Pseudorhombus arsius*, Day, *Proc. Zool. Soc. London*, p. 698.

1870. *Pseudorhombus russelli*, Day, *Proc. Zool. Soc. London*, p. 698.

1877. *Pseudorhombus russelli*, Day, *Fish. India*, p. 423, pl. xci, fig. 5.

1927. *Pseudorhombus arsius*, Norman, *Rec. Ind. Mus.* XXIX, p. 14.

1934. *Pseudorhombus arsius*, Norman, *Monogr. Flatfish.* I, p. 103, fig. 62.

1940. *Pseudorhombus arsius*, Herre, *Rec. Ind. Mus.* XLII, p. 3.

Distribution.—From the east coast of Africa to China, Japan, and Australia.

405. **Arnoglossus tapeinosoma** (Bleeker).

1927. *Arnoglossus macrolophus*, Norman, *Rec. Ind. Mus.* XXIX, p. 21, fig. 3.

1934. *Arnoglossus tapeinosoma*, Norman, *Monogr. Flatfish.* I, p. 185, fig. 131.

Distribution.—From the Persian Gulf to the East Indies and China.

Family PLEURONECTIDAE.

406. **Brachypleura novae-zeelandiae** Günther.

1927. *Brachypleura novae-zeelandiae*, Norman, *Rec. Ind. Mus.* XXIX, p. 43, fig. 12.

1934. *Brachypleura novae-zeelandiae*, Norman, *Monogr. Flatfish.* I, p. 400, fig. 289.

Distribution.—From the Maldive Islands to New Guinea and perhaps New Zealand.

407. **Poecilopsetta colorata** Günther.

1899. *Boopsetta maculosa*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xv, fig. 1.

1899. *Boopsetta maculosa*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 127. (Andaman Sea).

1927. *Poecilopsetta colorata*, Norman, *Rec. Ind. Mus.* XXIX, p. 41.

1934. *Poecilopsetta colorata*, Norman, *Monogr. Flatfish.* I, p. 390, fig. 289.

Distribution.—From the Gulf of Manaar to the Kei Islands.

408. **Poecilopsetta praelonga** (Alcock).

1899. *Boopsetta umbrarum*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xvii, fig. 5.

1899. *Boopsetta praelonga*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 126. (Andaman Sea).

1927. *Poecilopsetta praelonga*, Norman, *Rec. Ind. Mus.* XXIX, p. 40, fig. 11.

1934. *Poecilopsetta praelonga*, Norman, *Monogr. Flatfish.* I, p. 39, fig. 281.

Distribution.—From the Bay of Bengal to Timor Sea.

409. **Samaris cristatus** Gray.

1927. *Samaris cristatus*, Norman, *Rec. Ind. Mus.* XXIX, p. 44.

1934. *Samaris cristatus*, Norman, *Monogr. Flatfish.* I, p. 403, fig. 291.

Distribution.—From Ceylon to the East Indies and China.

Family SOLEIDAE.

410. **Parachirus pavoninus** (Lacépède).

1870. *Pardachirus pavoninus*, Day, *Proc. Zool. Soc. London*, p. 699.
 1877. *Achirus pavoninus*, Day, *Fish. India*, p. 427, pl. xciii, fig. 2.
 1889. *Achirus pavoninus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 446, fig. 160.
 1928. *Pardachirus pavoninus*, Norman, *Rec. Ind. Mus.* XXX, p. 187, fig. 6.

Distribution.—From the Andamans to Australia and the Tonga Islands, north to the Riu Kiu Islands.

411. **Soleichthys heterorhinos** (Bleeker).

1877. *Solea heterorhina*, Day, *Fish. India*, p. 426, pl. xcii, fig. 5.
 1889. *Solea heterorhina*, Day, *Faun. Brit. Ind.*, Fish. II, p. 444, fig. 159.
 1928. *Soleichthys heterorhinos*, Norman, *Rec. Ind. Mus.* XXX, p. 187, fig. 6.

Distribution.—From the Andamans to New South Wales and Samoa.

412. **Synaptura orientalis** (Bl. and Schn.).

1877. *Synaptura Orientalis*, Day, *Fish. India*, p. 429, pl. xciii, fig. 4, and pl. xciv, fig. 2.
 1889. *Synaptura orientalis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 449.

Distribution.—From the Persian Gulf to the East Indies, China, Formosa and Australia.

Family CYNOGLOSSIDAE.

413. **Cynoglossus macrolepidotus** (Bleeker).

1928. *Cynoglossus macrolepidotus*, Norman, *Rec. Ind. Mus.* XXX, p. 202, fig. 18.

Distribution.—From the Persian Gulf to China, the Philippines, and East Indies.

414. **Symphurus septemstratus** (Alcock).

1891. *Aphoristia septemstriatus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 125. (Andaman Sea).
 1899. *Aphoristia septemstriatus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. ii, fig. 1.
 1899. *Aphoristia septemstriatus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 132.
 1928. *Symphurus septemstriatus*, Norman, *Rec. Ind. Mus.* XXX, p. 215.

Distribution.—From the Gulf of Manaar to the Andaman Sea.

415. **Symphurus wood-masoni** (Alcock).

1889. *Aphoristia wood-masoni*, Alcock, *Journ. As. Soc. Bengal* LVIII, p. 294. (Off North Cinque Island).
 1889. *Aphoristia Masoni*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 398.
 1899. *Aphoristia wood-masoni*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xvi, fig. 4.
 1899. *Aphoristia Wood-Masoni*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 131.
 1928. *Symphurus wood-masoni*, Norman, *Rec. Ind. Mus.* XXX, p. 214.

Distribution.—The Andaman Sea to the Persian Gulf and Saya de Malha Bank.

Family CLINIDAE.

416. **Tripterygion fasciatum** M. Weber.

1935. *Tripterygion (Enneapterygius) fasciatum*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 272.
 1939. *Tripterygion fasciatum*, Herre, *Rec. Ind. Mus.* XLI, p. 351.

Distribution.—From the Andamans to the East Indies.

Family BLENNIIDAE.

417. **Andamia heteroptera** (Bleeker).

1858. *Andamia expansa*, Blyth, *Journ. As. Soc. Bengal* XXVII, p. 271.
 1861. *Andamia expansa*, Günther, *Cat. Brit. Mus.*, Fish. III, p. 294.
 1869. *Andamia expansa*, Day, *Proc. Zool. Soc. London*, p. 518.
 1870. *Andamia expansa*, Day, *Proc. Zool. Soc. London*, p. 695.
 1876. *Andamia expansa*, Day, *Fish. India*, p. 336, pl. lxxi, fig. 2.
 1889. *Andamia expansa*, Day, *Faun. Brit. Ind.*, Fish. II, p. 323, fig. 104.
 1925. *Andamia heteroptera*, Annandale and Hora, *Rec. Ind. Mus.* XXVII, p. 39, pl. ii, fig. 6.
 1933. *Andamia heteroptera*, Mukerji, *Rec. Ind. Mus.* XXXV, p. 121.
 1938. *Andamia heteroptera*, Hora, *Rec. Ind. Mus.* XL, p. 396, pl. ix, figs. 1-6.

Distribution.—From the Andamans to New Guinea and the Philippines.

418. **Andamia raoi** Hora.

1938. *Andamia raoi*, Hora, *Rec. Ind. Mus.* XL, p. 398, pl. x, figs. 1-4, and fig. 6.

Distribution.—The Andaman Islands.

419. **Blennius semifasciatus** Rüppell.

1935. *Blennius semifasciatus*, Mukerji, *Rec. Ind. Mus.* XXXVII, p. 273, pl. vi, fig. 5.
 1939. *Blennius semifasciatus*, Herre, *ibid.*, XLI, p. 353.

Distribution.—From the Red Sea to the Andamans.

420. **Enchelyurus flavipes** Peters.

1939. *Enchelyurus flavipes*, Herre, *Rec. Ind. Mus.* XLI, p. 356. (Long Is., Middle Andaman).

Distribution.—From the Andamans to the Philippines and Celebes.

421. **Petroscirtes bankanensis** Bleeker.

1939. *Petroscirtes bankanensis*, Herre, *Rec. Ind. Mus.* XLI, p. 355.

Distribution.—From the East Indies to the Andamans.

422. **Petroscirtes filamentosus** (Cuv. and Val.).

1939. *Petroscirtes filamentosus*, Herre, *Rec. Ind. Mus.* XLI, p. 355.

Distribution.—From the Andamans to Hawaii and the Society Islands.

423. **Petroscirtes mitratus** Rüppell.

1939. *Petroscirtes mitratus*, Herre, *Rec. Ind. Mus.* XLI, p. 355.

Distribution.—From the Red Sea and Mozambique to the Philippines, Caroline Islands and Samoa.

424. **Salarias andersoni** Day.

1939. *Salarias andersoni*, Herre, *Rec. Ind. Mus.* XLI, p. 363.

Distribution.—Ceylon and the Andamans.

425. **Salarias bilitonensis** Bleeker.

1876. *Salarias Bilitonensis*, Day, *Fish. India*, p. 334, pl. lxxi, fig. 1.

1889. *Salarias bilitonensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 319.

1939. *Salarias bilitonensis*, Herre, *Rec. Ind. Mus.* XLI, p. 366.

Distribution.—From the Andamans to the East Indies.

426. **Salarias dayi** Whitley.

1876. *Salarias alboguttatus*, Day (*nec* Kner), *Fish. India*, p. 334.

1889. *Salarias alboguttatus*, Day (*nec* Kner), *Faun. Brit. Ind.*, Fish. II, p. 321.

1929. *Salarias dayi*, Whitley, *Rec. Austral. Mus.* XVII, p. 136.

1939. *Salarias raoi*, Herre, *Rec. Ind. Mus.* XLI, p. 366.

1940. *Salarias raoi*, Herre, *ibid.*, XLII, p. 7.

Distribution.—The Andaman Islands.

427. **Salarias dussumieri** Cuv. and Val.

1870. *Salarias dussumieri*, Day, *Proc. Zool. Soc. London*, p. 695.

1876. *Salarias dussumieri*, Day, *Fish. India*, p. 333, pl. lxx, fig. 7.

1889. *Salarias dussumieri*, Day, *Faun. Brit. Ind.*, Fish. II, p. 318.

1939. *Salarias dussumieri*, Herre, *Rec. Ind. Mus.* XLI, p. 367. (Long Island, Middle Andaman).

Distribution.—From the Red Sea to the Cape of Good Hope and eastward to Queensland the Mariannes, and Palmyra Island.

428. **Salarias edentulus** (Bloch and Schn.).

1870. *Salarias bellus*, Day, *Proc. Zool. Soc. London*, p. 695.

1876. *Salarias quadricornis*, Day, *Fish. India*, p. 331, pl. lxx, fig. 4.

1939. *Salarias edentulus*, Herre, *Rec. Ind. Mus.* XLI, p. 368. (Long Is., Middle Andaman).

1940. *Salarias edentulus*, Herre, *ibid.*, XLII, p. 7.

Distribution.—From the Red Sea to Madagascar, China, Hawaii, Australia, and the Marquesas.

429. **Salarias fasciatus** (Bloch).

1870. *Salarias fasciatus*, Day, *Proc. Zool. Soc. London*, p. 694.

1939. *Salarias fasciatus*, Herre, *Rec. Ind. Mus.* XLI, p. 362.

Distribution.—From the Red Sea to Samoa and Ponape, Caroline Islands.

430. **Salarias frenatus** Cuv. and Val.

1939. *Salarias frenatus*, Herre, *Rec. Ind. Mus.* XLI, p. 369.

Distribution.—From Madagascar to the Andamans.

431. **Salarias guttatus** Cuv. and Val.

1939. *Salarias guttatus*, Herre, *Rec. Ind. Mus.* XLI, p. 370.

Distribution.—From the Andamans to the Philippines and Samoa.

432. ***Salarias hasselti*** Bleeker.1876. *Salarias hasseltii*, Day, *Fish. India*, p. 332.1889. *Salarias hasseltii*, Day, *Faun. Brit. Ind.*, Fish. II, p. 317.1939. *Salarias hasselti*, Herre, *Rec. Ind. Mus.* XLI, p. 368.*Distribution.*—From the Andamans to Fiji.433. ***Salarias interruptus*** Bleeker.1939. *Salarias interruptus*, Herre, *Rec. Ind. Mus.* XLI, p. 371.*Distribution.*—From the Andamans to Samoa.434. ***Salarias kirki*** Günther.1939. *Salarias kirki*, Herre, *Rec. Ind. Mus.* XLI, p. 362.*Distribution.*—Zanzibar to the Andamans.435. ***Salarias lineatus*** Cuv. and Val.1870. *Salarias lineatus*, Day, *Proc. Zool. Soc. London*, p. 695.1876. *Salarias lineatus*, Day, *Fish. India*, p. 332, pl. lxx, fig. 8.1939. *Salarias lineatus*, Herre, *Rec. Ind. Mus.* XLI, p. 365. (Sound Island, North Andaman).*Distribution.*—From the Red Sea to Hawaii and the Tuamotus.436. ***Salarias marmoratus*** Bennet.1939. *Salarias marmoratus*, Herre, *Rec. Ind. Mus.* XLI, p. 370. (Long Island, Middle Andaman).*Distribution.*—From Mauritius and Ceylon to Hawaii and Easter Island.437. ***Salarias periophthalmus*** Cuv. and Val.1869. *Salarias andamanensis*, Day, *Proc. Zool. Soc. London*, p. 611.1876. *Salarias andamanensis*, Day, *Fish. India*, p. 332.1876. *Salarias periophthalmus*, Day, *ibid.*, p. 333, pl. lxix, fig. 5.1889. *Salarias andamanensis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 317.1889. *Salarias periophthalmus*, Day, *ibid.*, p. 318.1939. *Salarias periophthalmus*, Herre, *Rec. Ind. Mus.* XLI, p. 363.*Distribution.*—From the Isle of Bourbon to Hawaii and the Tuamotus.438. ***Salarias striolatus*** Day.1876. *Salarias striolatus*, Day, *Fish. India*, p. 333.1889. *Salarias striolatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 319.1939. *Salarias striolatus*, Herre, *Rec. Ind. Mus.* XLI, p. 365.Probably not distinct from *Salarias lineatus*.*Distribution.*—The Andaman Islands.439. ***Salarias vermiculatus*** Cuv. and Val.1876. *Salarias vermiculatus*, Day, *Fish. India*, p. 335.1889. *Salarias vermiculatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 322.1939. *Salarias vermiculatus*, Herre, *Rec. Ind. Mus.* XLI, p. 364.*Distribution.*—From the east coast of Africa to the Andamans.

Family BROTULIDAE.

440. **Dicrolene intronigra** Goode and Bean.

1899. *Dicrolene intronigra*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 85. (Andaman Sea).

Distribution.—Andaman and Arabian Seas ; in the Atlantic from the United States and West Indies to Morocco.

441. **Dicrolene multifilis** Alcock.

1899. *Dicrolene multifilis*, Alcock, *Ill. Zool. Investig., Fish.*, pl. ii, fig. 4.

1899. *Dicrolene multifilis*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 86. (Andaman Sea).

Distribution.—Andaman Sea and Bay of Bengal.

442. **Dicrolene nigricaudis** (Alcock).

1891. *Paradicrolene nigricaudis*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 30. (Andaman Sea).

1899. *Paradicrolene nigricaudis*, Alcock, *Ill. Zool. Investig., Fish.*, pl. ii, fig. 4.

1899. *Dicrolene nigricauda*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 87.

Distribution.—Andaman and Arabian Seas.

443. **Dinematichthys piger** Alcock.

1890. *Dinematichthys piger*, Alcock, *Ann. Mag. Nat. Hist.* (6) VI, p. 432. (Great Coco Island).

Distribution.—Andaman Sea.

444. **Diplacanthopoma brachysoma** Günther.

1889. *Diplacanthopoma brachysoma*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 385. (Off North-Cinque Island).

1899. *Diplacanthopoma brachysoma*, Alcock, *Ill. Zool. Investig., Fish.*, pl. xvii, fig. 2.

1899. *Diplacanthopoma brachysoma*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 100.

Distribution.—Andaman Sea and Atlantic coast of Brazil.

445. **Diplacanthopoma raniceps** Alcock.

1898. *Diplacanthopoma raniceps*, Alcock, *Ann. Mag. Nat. Hist.* (7) II, p. 154. (Andaman Sea).

1899. *Diplacanthopoma raniceps*, Alcock, *Ill. Zool. Investig., Fish.*, pl. xxvi, figs. 2 and 2a.

1899. *Diplacanthopoma raniceps*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 101.

Distribution.—Andaman Sea.

446. **Glyptophidium argenteum** Alcock.

1889. *Glyptophidium argenteum*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 390. (Off Ross Island, Middle Andaman).

1899. *Glyptophidium argenteum*, Alcock, *Ill. Zool. Investig., Fish.*, pl. ii, fig. 3.

1899. *Glyptophidium argenteum*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 93.

Distribution.—Andaman and Arabian Seas.

447. **Hepthocara simum** Alcock.

1899. *Hepthocara simum*, Alcock, *Ill. Zool. Investig., Fish.*, pl. xxii, fig. 3.

1899. *Hepthocara simum*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 103. (Near the Andaman Islands).

Distribution.—Andaman Sea to the Arabian Sea and Gulf of Manaar.

448. **Lamprogrammus niger** Alcock.1891. *Lamprogrammus niger*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 33.1899. *Lamprogrammus niger*, Alcock, *Ill. Zool. Investig.*, Fish., pl. i, fig. 2.1899. *Lamprogrammus niger*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 95.*Distribution.*—Andaman Sea and Bay of Bengal.449. **Neobythites macrops** Günther.1889. *Neobythites macrops*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 385. (Off Ross Is., Middle Andaman).1891. *Neobythites macrops*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 30.1899. *Neobythites macrops*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 80.*Distribution.*—Arabian Sea to Fiji.450. **Neobythites nigripinnis** (Alcock).1889. *Sirembo nigripinnis*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 384. (East of North Cinque Is).1899. *Neobythites nigripinnis*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xi, fig. 3. (Lateral line incorrect).1899. *Neobythites nigripinnis*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 82.*Distribution.*—Andaman Sea to the Arabian Sea.

Family CARAPIDAE.

451. **Carapus homei** (Richardson).1932. *Carapus homei*, Mukerji, *Rec. Ind. Mus.* XXXIV, pp. 567-569, text-fig. 1.1939. *Carapus homei*, Herre, *ibid.*, XLI, p. 371. (Long Island, Middle Andaman).*Distribution.*—From the Isle of Bourbon to Australia, Tahiti, Hawaii, and the Philippines.

Family BREGMACEROTIDAE.

452. **Bregmaceros atripinnis** (Tickell).1876. *Bregmaceros atripinnis*, Day, *Fish. India*, pl. xci, fig. 1.1889. *Bregmaceros maclellandi*, Day, *Faun. Brit. Ind.*, Fish. II, fig. 151.? 1899. *Bregmaceros maclellandi*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 75.Day confused *B. atripinnis* (Tickell) and *B. maclellandi* Thomson in his descriptions, but figured the first named from the Andamans. Which species Alcock had is not clear. Unquestionably both occur in the Andamans.*Distribution.*—India to New Zealand (?).

Family MACROURIDAE.

453. **Bathygadus furvescens** Alcock.1899. *Bathygadus furvescens*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xvi, fig. 1.1899. *Bathygadus furvescens*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 121. (Andaman Sea).*Distribution.*—Arabian Sea to Andaman Sea.

454. **Coelorhynchus quadricristatus** Alcock.

1891. *Macrurus quadricristatus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 119. (Andaman Sea).

1899. *Macrurus quadricristatus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. iii, fig. 1.

1899. *Macrurus (Coelorhynchus) quadricristatus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 106.

Distribution.—Andaman Sea.

455. **Gadomus multifilis** (Günther).

1891. *Bathygadus longifilis*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 123. (Andaman Sea).

1899. *Bathygadus longifilis*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 120.

Distribution.—Arabian Sea to the Philippine Islands, and the Atlantic coast of North America and Morocco.

456. **Hymenocephalus cavernosus** Goode and Bean.

1889. *Macrurus heterolepis*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 396. (Off Ross Island, Middle Andaman).

1899. *Macrurus (Mystaconurus) cavernosus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. iii, fig. 3.

1899. *Macrurus (Mystaconurus) cavernosus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 117.

Distribution.—Andaman Sea, Gulf of Manaar, and Gulf of Mexico.

457. **Macrurus investigatoris** Alcock.

1889. *Macrurus investigatoris*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 391. (Andaman Sea).

1891. *Macrurus investigatoris*, Alcock, *ibid.*, (6) VIII, p. 121.

1899. *Macrurus investigatoris*, Alcock, *Ill. Zool. Investig.*, Fish., pl. iii, fig. 4.

1899. *Macrurus investigatoris*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 109.

Distribution.—Andaman Sea and Bay of Bengal.

458. **Macrurus macrolophus** Alcock.

1889. *Macrurus macrolophus*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 394.

1899. *Macrurus (Macrurus) macrolophus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xii, fig. 1.

1899. *Macrurus (Macrurus) macrolophus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 115.

Distribution.—Andaman Sea, Bay of Bengal, and Arabian Sea.

459. **Macrurus nasutus** Günther.

1889. *Macrurus brevirostris*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 393. (Off North Cinque Is.).

1899. *Macrurus (Macrurus) nasutus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xiii, fig. 3.

1899. *Macrurus (Macrurus) nasutus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 111.

Distribution.—Andaman Sea and Arabian Sea off Travancore.

460. **Macrurus semiquincunciatus** Alcock.

1889. *Macrurus semiquincunciatus*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 392. (Off North Sentinal Island).

1899. *Macrurus (Macrurus) semiquincunciatus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xii, fig. 2.

1899. *Macrurus (Macrurus) semiquincunciatus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 111.

Distribution.—Andaman Sea and Bay of Bengal.

461. **Malacocephalus laevis** (Lowe).

1889. *Macrurus laevis*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 398. (Off Ross I., South Andaman).

1891. *Macrurus laevis*, Alcock, *ibid.*, (6) VIII, p. 123.

1899. *Macrurus (Malacocephalus) laevis*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 119.

Distribution.—Arabian Sea to Hawaii, and from the Bay of Biscay and North Atlantic to Brazil.

462. **Ventrifossa petersoni** (Alcock).

1891. *Macrurus Petersonii*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 121. (Andaman Sea).

1894. *Macrurus Petersonii*, Alcock, *Journ. As. Soc. Bengal*, LXIII, p. 127.

1899. *Macrurus Petersonii*, Alcock, *Ill. Zool. Investig.*, Fish., pl. iii, fig. 5.

1899. *Macrurus (Macrurus) Petersonii*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 110.

Distribution.—Andaman Sea.

Family GADIDAE.

463. **Physiculus roseus** Alcock.

1891. *Physiculus roseus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 28. (Andaman Sea).

1899. *Physiculus roseus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. lxi, fig. 2.

1899. *Physiculus roseus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 76.

Distribution.—Andaman Sea.

Family TRIACANTHIDAE.

464. **Triacanthus indicus** Regan.

1870. *Triacanthus biaculeatus*, Day, *Proc. Zool. Soc. London*, p. 703.

1878. *Triacanthus brevirostris*, Day, *Fish. India*, p. 685, pl. clxxv, fig. 1.

1889. *Triacanthus brevirostris*, Day, *Faun. Brit. Ind.*, Fish. II, p. 471, fig. 170.

1903. *Triacanthus indicus*, Regan, *Proc. Zool. Soc. London*, p. 184.

Distribution.—From the north west coast of India to Pinang.

Family BALISTIDAE.

465. **Abalistes stellaris** (Bloch and Schn.).

1878. *Balistes stellatus*, Day, *Fish. India*, p. 687, pl. clxxvii, fig. 1.

Distribution.—From the Red Sea and Mozambique to China, Queensland, Australia, and Fiji.

466. **Balistapus aculeatus** (L.).

1870. *Balistes aculeatus*, Day, *Proc. Zool. Soc. London*, p. 703.

Distribution.—From the Red Sea and east coast of Africa to Marcus Island, and the Hawaiian and Marquesas Islands, and China to Australia.

467. **Balistapus undulatus** (Park).1870. *Balistes undulatus*, Day, *Proc. Zool. Soc. London*, p. 703.1878. *Balistes undulatus*, Day, *Fish. India*, p. 691, pl. clxxvii, fig. 4.

Distribution.—From the Red Sea and east coast of Africa to Tahiti, and north to the Caroline Islands, China and Japan.

468. **Balistes flavimarginatus** Rüppell.1870. *Balistes flavimarginatus*, Day, *Proc. Zool. Soc. London*, p. 703.1878. *Balistes flavimarginatus*, Day, *Fish. India*, p. 690, pl. clxxviii, fig. 1.1889. *Balistes flavimarginatus*, Day, *Faun. Brit. Ind.*, Fish. II, p. 477.

Distribution.—From the Red Sea to Mozambique and east to the Marquesas Islands, north to Palmyra, Guam, and the Philippines.

469. **Balistes viridescens** Bloch and Schn.1870. *Balistes viridescens*, Day, *Proc. Zool. Soc. London*, p. 703.1878. *Balistes viridescens*, Day, *Fish. India*, p. 689, pl. clxxvii, fig. 2.1889. *Balistes viridescens*, Day, *Faun. Brit. Ind.*, Fish. II, p. 476.

Distribution.—From the Red Sea to Mauritius and east to New Guinea and the Philippines.

Family MONACANTHIDAE.

470. **Alutera monoceras** (Osbeck).1878. *Monacanthus monoceros*, Day, *Fish. India*, p. 693, pl. clxxix, fig. 2.

Distribution.—In all tropical and warm temperate seas.

Family PSILOCEPHALIDAE.

471. **Psilocephalus barbatus** (Gray).1870. *Anacanthus barbatus*, Day, *Proc. Zool. Soc. London*, p. 703.

Distribution.—From the Andamans to the Philippines and East Indies.

Family OSTRACIIDAE.

472. **Ostracion gibbosus** L.1870. *Ostracion trigonus*, Day, *Proc. Zool. Soc. London*, p. 703.

Distribution.—From Zanzibar and the Persian Gulf to Polynesia, and north to Japan.

473. **Ostracion nasus** Bloch.1910. *Ostracion nasus*, Annandale and Jenkins, *Mem. Ind. Mus.* III, p. 13.

Distribution.—From the Andamans to Marcus Island, the Carolines, and Marquesas.

Family TETRAODONTIDAE.

474. **Chelonodon patoca** (Ham.).1939. *Chelonodon patoca*, Herre, *Rec. Ind. Mus.* XLI, p. 372.1940. *Chelonodon patoca*, Herre, *ibid.*, XLII, p. 8.

Distribution.—From India to China, the Philippines and East Indies.

475. **Spheroides lunaris** (Bl. and Schn.).1870. *Tetrodon lunaris*, Day, *Proc. Zool. Soc. London*, p. 703.1878. *Tetrodon lunaris*, Day, *Fish. India*, p. 701, pl. clxxxii, fig. 2.1889. *Tetrodon lunaris*, Day, *Faun. Brit. Ind.*, Fish. II, p. 491, fig. 176.

Distribution.—From the Cape of Good Hope to Zanzibar, New Guinea, the Philippines, and China.

476. **Tetraodon fluviatilis** Ham.1870. *Tetraodon simulans*, Day, *Proc. Zool. Soc. London*, p. 703.1940. *Tetraodon fluviatilis*, Herre, *Rec. Ind. Mus.* XLII, p. 8. (Long Island, Middle Andaman, and Port Blair, South Andaman).

Distribution.—From India to the East Indies and Philippines.

477. **Tetraodon immaculatus** Bl. and Schn.1870. *Tetraodon immaculatus*, Day, *Proc. Zool. Soc. London*, p. 703.1939. *Tetraodon immaculatus*, Herre, *Rec. Ind. Mus.* XLI, p. 372.1940. *Tetraodon immaculatus*, Herre, *ibid.*, XLII, p. 8.

Distribution.—From the Red Sea to Natal and east to the Marshall Islands, Samoa, and south to New South Wales.

478. **Tetraodon nigropunctatus** Bl. and Schn.1940. *Tetraodon nigropunctatus*, Herre, *Rec. Ind. Mus.* XLII, p. 8. (South Cinque Island, Off Havelock Is., Ritchie Archipelago).

Distribution.—From Zanzibar to New South Wales, Samoa, and the Hawaiian Islands.

479. **Tetraodon reticularis** Bl. and Schn.1870. *Tetrodon testudineus*, Day, *Proc. Zool. Soc. London*, p. 703.1870. *Tetraodon reticularis*, Day, *ibid.*, p. 703.1878. *Tetraodon reticularis*, Day, *Fish. India*, p. 705, pl. clxxx, fig. 5.1889. *Tetraodon reticularis*, Day, *Faun. Brit. Ind.*, Fish. II, p. 494.1939. *Tetraodon reticularis*, Herre, *Rec. Ind. Mus.* XLI, p. 372.

Distribution.—From India east to New Britain.

Family CANTHIGASTERIDAE.

480. **Canthigaster investigatoris** (Annandale and Jenkins).1910. *Tropidichthys investigatoris*, Annandale and Jenkins, *Mem. Ind. Mus.* III, p. 16, pl. i, fig. 4. (Andamans).

Distribution.—The Andaman Islands.

Family DIODONTIDAE.

481. **Diodon hystrix** L.1878. *Diodon hystrix*, Day, *Fish. India*, p. 708, pl. clxxix, fig. 4.

Distribution.—Pan-tropical.

Family LOPHIIDAE.

482. **Lophius indicus** Alcock.

1899. *Lophius indicus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xix, fig. 3.

1899. *Lophius indicus*, Alcock, *Cat. Ind. Deep Sea Fish.* p. 53. (Andaman Sea).

Distribution.—Andaman Sea to the Gulf of Martaban and Bay of Bengal.

Family ANTENNARIIDAE.

483. **Antennarius commersoni** Shaw.

1939. *Antennarius commersoni*, Herre, *Rec. Ind. Mus.* XLI, p. 372.

Distribution.—From Zanzibar and Mauritius to the Hawaiian Islands, Queensland, Australia, and the Society Islands.

Family OGCOCEPHALIDAE.

484. **Dibranchus micropus** Alcock.

1899. *Dibranchus micropus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xx, fig. i.

1899. *Dibranchus micropus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 63. (Andaman Sea).

Distribution.—Andaman Sea, Bay of Bengal, and off the Travancore coast.

485. **Dibranchus nasutus** Alcock.

1891. *Dibranchus nasutus*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 24. (Andaman Sea).

1899. *Dibranchus nasutus*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xx, fig. 2.

1899. *Dibranchus nasutus*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 63.

Distribution.—Andaman Sea and Arabian Sea off Travancore.

486. **Halicmetus ruber** Alcock.

1891. *Halicmetus ruber*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 27. (Andaman Sea).

1899. *Halicmetus ruber*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xix, fig. 5.

1899. *Halicmetus ruber*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 66.

Distribution.—Andaman Sea and Arabian Sea.

487. **Halieutaea coccinea** Alcock.

1889. *Halieutaea coccinea*, Alcock, *Ann. Mag. Nat. Hist.* (6) IV, p. 382. (Andaman Sea).

1899. *Halieutaea coccinea*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xix, fig. 1.

1899. *Halieutaea coccinea*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 61.

Distribution.—Andaman Sea.

488. **Halieutaea nigra** Alcock.

1891. *Halieutaea nigra*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 24. (Andaman Sea).

1899. *Halieutaea nigra*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xix, fig. 2.

1899. *Halieutaea nigra*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 60.

Distribution.—Andaman Sea.

489. **Malthopsis lutea** Alcock.

1891. *Malthopsis lutea*, Alcock, *Ann. Mag. Nat. Hist.* (6) VIII, p. 26, pl. viii, figs. 2 and 2a. (Andaman Sea).
1899. *Malthopsis lutea*, Alcock, *Ill. Zool. Investig.*, Fish., pl. xix, fig. 4.
1899. *Malthopsis lutea*, Alcock, *Cat. Ind. Deep Sea Fish.*, p. 64.

Distribution.—Andaman Sea.

490. **Malthopsis triangularis** Lloyd.

1909. *Malthopsis triangularis*, Lloyd, *Mem. Ind. Mus.* II, p. 169, pl. xlv, figs. 1, 1a. (Andaman Sea).

Distribution.—Andaman Sea.