

## F. THE ADMIRALTY ISLANDS.

The visit of the Challenger to the Admiralty Islands extended from March 4 to March 10, 1875. The fishes collected are, as might have been expected, identical with those of the Indo-Pacific Ocean. Three have proved to be undescribed, viz., a *Lophius*, which also occurs in the Philippines, and two *Pleuronectidæ*; they are inhabitants of the moderate depth of 150 fathoms.

*Mesoprion monostigma*, C. V., Nares Harbour.

*Sphærodon grandoculis*, Forsk., Nares Harbour.

*Gerres macracanthus*, Blkr., Nares Harbour.

*Pimelepterus waigiensis*, Q. and G., Nares Harbour.

*Upeneus barberinus*, C. V., Nares Harbour.

*Peristethus liorhynchus*, Gthr., outside Nares Harbour; 152 fathoms.

*Sillago sihama*, Forsk., Nares Harbour.

*Champsodon vorax*, Gthr., outside Nares Harbour; 152 fathoms.

*Caranx crumenophthalmus*, Bl., Nares Harbour.

*Platax orbicularis*, Forsk., (= *vespertilio*, Bl.), Nares Harbour.

*Acanthurus blochi*, C. V., Nares Harbour.

*Teuthis concatenata*, C. V., Nares Harbour.

*Teuthis vermiculata*, C. V., Nares Harbour.

*Teuthis margaritifera*, C. V., Nares Harbour.

*Lophius naresi*, n. sp. (Pl. XXV.).

D. 3/3/8, A. 6. Head and body covered with long fringes. Interorbital space deeply concave, with sharp raised denticulated superciliary edges. Humeral spine simple, acute. Mouth behind the hyoid greyish. Length of specimens, 3 and 8 inches. Nares Harbour, Admiralty Island. Station 219. North of New Guinea. 152 fathoms.

*Pseudorhombus ocellatus*, n. sp. (Pl. XXIV. figs. A and B).

D. 88, A. 75-76. Scales minute, but distinctly imbricated, not ciliated; lateral line anteriorly with a strong curve, the diameter of which equals the length of the pectoral fin. The height of the body is one-half of the total length (without caudal), the length of the head one-fourth. Eyes separated merely by a ridge, large, one-third of the length of the head, the lower considerably in advance of the upper. One (male) specimen with a small spine in front of each eye, another above the mouth, and a fourth at the mandibular symphysis. Snout very short, with the narrow mouth obliquely directed upwards, the maxillary terminating immediately behind the front margin of the orbit. The dorsal fin