

ADDITIONS TO THE FISH-FAUNA OF LORD HOWE
ISLAND, No. 2.

By EDGAR R. WAITE, F.L.S., Zoologist.

(Plates v. – viii.)

THE present contribution to the Fish-fauna of Lord Howe Island is the result of an examination of two collections obtained in 1900. The first, made by Mr. W. S. Thompson, a resident on the island, to whom the Trustees owe other courtesies, consists of but half-a-dozen species. One of these, however, is an interesting new Labroid. The second collection is the result of gatherings by our friend Mr. Frank Farnell, Honorary Visiting Magistrate to the island. It is more extensive, and, though not yielding novelties, enables me to add six species to the known fauna, and to specifically recognise an undetermined record, namely, *Scarus pyrrhostethus*, Richardson. I have also added two species obtained in 1894, but not previously recorded.

The new records are as follows; species unrepresented on the New South Wales mainland being denoted by an asterisk (*) :—

- Anguilla reinhardtii*, Steindachner.
- **Hyporhamphus* sp.
- **Upeneus pleurostigma*, Bennett.
- Nomeus gronovii*, Gmelin.
- **Thalassoma umbrostigma*, Rüppell.
- **Inivistius cacatua*, sp. nov.
- **Chatodon tricinctus*, sp. nov.
- Sillago ciliata*, Cuvier and Valenciennes.
- Antennarius commersonii*, Lacépède.

The following species are figured for the first time :—

- Upeneus pleurostigma*, Bennett.
- Apogon norfolcensis*, Ogilby.
- Inivistius cacatua*.
- Chatodon tricinctus*.
- Monacanthus howensis*, Ogilby.

ANGUILLA REINHARDTII, *Steindachner*.

Of the two common fresh-water eels of New South Wales, *Anguilla australis*, Rich., and *A. reinhardtii*, Steind., the former has been recorded from Lord Howe Island. I am now able to include *A. reinhardtii*, an example having been forwarded by Mr. Farnell to the Fishery Commissioners, and by them presented to the Museum.