

NOTES ON FISHES FROM WESTERN AUSTRALIA, AND
DESCRIPTION OF A NEW SPECIES.

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

(Plate xxxvii.)

By an arrangement with Mr. B. B. Woodward, Curator of the Perth Museum, we have received a small collection of fishes obtained, for the most part, in the Swan River, near Perth.

No attempt has been made to catalogue the fishes of the western coast of Australia, and indeed, with the exception of isolated records, little has been done since the early voyagers collected there. We have Castelnau's "contribution,"* and the following species received by us are recorded by this writer from the neighbourhood of Freemantle.

DOROSOMA EREBI, *Günther*.

HEMIRHAMPHUS INTERMEDIUS, *Cantor*.

As *H. melanochir*, Cuvier and Valenciennes.

SPHYRÆNA NOVÆ-HOLLANDIÆ, *Günther*.

In addition to this species and *S. obtusata*, it is possible that we may have a third species in New South Wales, for the description of *S. novæ-hollandiæ*, by Ogilby, † does not tally with that form. In typical examples the ventral is inserted wholly in advance of the first dorsal, while that writer describes the fin as being inserted beneath the anterior half of the first dorsal; he, however, figures it (Pl. xxx.) more in agreement with our examples.

THERAPON ELLIPTICUS, *Richardson*.

Mr. Woodward informs us that the specimens forwarded were taken at Kimberley, in fresh water.

THERAPON CAUDAVITTATUS, *Richardson*.

SPAROSOMUS AURATUS, *Bloch and Schneider*.

Noticed by Castelnau under the synonym *Pagrus unicolor*.

PLATYCEPHALUS LÆVIGATUS, *Curvier and Valenciennes*.

In addition to the foregoing and the introduced:—

CARASSIUS AURATUS, *Linnaeus*, and

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* Castelnau—Proc. Zool. Soc. Vict., 1873, ii., pp. 123 - 149.

† Ogilby—Edible Fishes N.S.W., 1893, p. 114.