

STUDIES IN ICHTHYOLOGY.

No. 1.

By

GILBERT P. WHITLEY, Zoologist, Australian Museum.

(Plates xxiv-xxv and Figure 1.)

Under the heading "Studies in Ichthyology," I propose to contribute from time to time a series of papers dealing with fishes, mostly from Australia, as miscellaneous notes and figures accumulate.

It is a pleasure to acknowledge the courtesy of Mr. H. A. Longman, F.L.S., Director of the Queensland Museum, and of Mr. T. C. Marshall of the same institution in affording me facilities for examining many of the fishes in their custody, when recently in Brisbane. Only a few of the species then noted are dealt with here; I intend to include my notes on the others in a paper, in course of preparation, on some North Queensland fishes.

Family ORECTOLOBIDAE.

ZEV gen. nov.

Cirrhoscyllium Smith, Proc. U.S. Nat. Mus. xlv, June 21st 1913, pp. 567, & 568. Ex Smith & Radcliffe MS. Orthotype *Cirrhoscyllium expositum* Smith, loc. cit. Not *Cirriscyllium* Ogilby 1908, a genus in the same family.

Smith's genus *Cirrhoscyllium* must not be confused with *Cirriscyllium* Ogilby¹ (orthotype *Chiloscyllium modestum* Günther) which belongs to the same family as *Cirrhoscyllium* and also renders that name preoccupied. I propose the new name *Zev* for *Cirrhoscyllium* Smith 1913 (not *Cirriscyllium* Ogilby 1908) with *Z. expositus* as genotype.

Cirriscyllium Ogilby is a synonym of *Brachaelurus* Ogilby 1907² with the same species, *Chiloscyllium modestum* Günther, as genotype. *Brachaelurus* Ogilby 1908³ (orthotype *Brachaelurus colcloughi* Ogilby, loc. cit. Not *Brachaelurus* Ogilby 1907) is a synonym of *Heteroscyllium* Regan⁴ (orthotype *Heteroscyllium colcloughi* Ogilby).

Family PRISTIDAE.

PRISTIS ZIJSRON Bleeker.

Pristis zijron Bleeker, Nat. Tijd. Ned. Ind. ii, 1851, p. 442. Bandjermassing, Borneo. *Id.*, Whitley, Austr. Mus. Magazine, iii, 1, 1927, p. 21, 4 figs.

A female sawfish (*Pristis zijron* Bleeker), 16 feet long, was harpooned by life-savers off the ocean beach at Manly, near Sydney, on 10th

¹Ogilby—Proc. Roy. Soc. Qld., xxi, 1908, pp. 2 and 4.

²Ogilby—Proc. Roy. Soc. Qld., xx, 1907, p. 27.

³Ogilby—Proc. Roy. Soc. Qld., xxi, 1908, pp. 2 and 3.

⁴Regan—Ann. Mag. Nat. Hist., (8), ii, 1908, p. 455.