

STUDIES IN AUSTRALIAN FISHES.

No. 3.*

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(Plates xii.-xx. and figs. 54-55).

Family CLUPEIDÆ.

SARDINELLA KUNZEI. *Bleeker*.

(Plate xii. and figs. 54-55),

Harengula kunzei, Bleeker, Nat. Tyd. Ned. Ind., xii., 1856-7.
p. 209.

Clupea moluccensis, Günther, Brit. Mus. Cat. Fish, vii., 1868
p. 427 (part).

Clupea klunzei, Day, Fish. Ind., 1878, p. 636, pl. clxiii. fig. 1,
Clupea (Harengula) kunzei, Bleeker, Atl. Ichth., vi., 1870-2,
p. 107, pl. cclxiii., fig. 1.

Harengula stereolepis, Ogilby, Proc. Linn. Soc. N. S. Wales,
xxii., 1898, p. 759.

This species is very common at Murray Island, Torres Strait, where it swims in dense shoals in the lagoon. The natives obtain large numbers by simply throwing a three, or four-pronged spear into a mass of them (Pl. xii., fig. 1), generally securing several at each throw. They are also captured with small cast-nets which are simply thrown over them as they pass (Pl. xii., fig. 3), while a peculiar method of taking them, known as "Werir" (Pl. xii. fig. 2), was also commonly practised by small parties of natives. In this class of fishing the principal performer carries a cone-shaped basket, called "Weres" (fig. 54), which is formed of split-bamboo ribs held in position by lashings of bamboo bark or fibre. At the open end the ribs are few and widely spaced, but towards the head of the cone they are more

* For No. 2, see Vol. VII., p. 315.