

[XVIII.]

THE MOLLUSCA.

Part II.—Pelecypoda and Brachiopoda.

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ANOMIA, sp.

A few disassociated upper valves, not specifically recognisable, were gathered on the lagoon beach of Funafuti.

ARCA ZEBRA, *Swainson*.

Reeve, Conch. Icon., ii., 1844, Arca, pl. xi., sp. 69.

Abundant under stones at low water in the lagoon. In this Museum there are specimens from Trinity Bay, Queensland.

It is doubtful whether *A. occidentalis*, Philippi, is distinct. If not, the species has a circumequatorial range.

ARCA MACULATA *Sowerby*.

Reeve, *loc. cit.*, pl. xi., sp. 71.

One living specimen obtained in the lagoon.

First found by Cuming at Marutea, in the Paumotus. Specimens are in this Museum from Aneiteum, New Hebrides.

ARCA RETICULATA, *Gmelin*.

Reeve, *loc. cit.*, pl. xvi., spp. 108, 112 (as *A. divaricata*, Sowerby).

Several disassociated valves of this world-wide species were observed on the lagoon beach.

The synonymy and range of this species have been examined at length by Lischke.\*

ARCA VELATA, *Sowerby*.

Reeve, *loc. cit.*, pl. xii., sp. 79.

Common in blocks of coral in shallow water in the lagoon.

First obtained at Marutea, Paumotus, by Cuming.

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\* Lischke—Japan Meeres conchylien, ii., 1871, p. 142, iii., 1874, p. 107. Smith adds *A. dubia*, Baird, to the list—Proc. Zool. Soc., 1891, p. 431. Further notes will be found in the Proc. Linn. Soc. N.S.W. (2), ix., 1894, p. 180; Trans. Roy. Soc. S.A., xix., 1895, p. 261; and Trans. Wagner Free Inst. Sci., iii., 1898, p. 628.