

9. Descriptions of three Species of Marine Shells from Port Darwin, Torres Straits, discovered by Mr. W. T. Bednall; and of a new *Helix* from Kangaroo Island, South Australia. By GEORGE FRENCH ANGAS, C.M.Z.S., F.L.S., &c.

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(Plate XL.)

VOLUTA (AULICA) BEDNALLI (Brazier). (Plate XL. fig. 1.)

Shell narrowly elongately ovate, solid, white, with four narrow transverse red or bright orange bands on the last whorl, the upper band close next the suture, the other three at equal distances down the whorl, which are crossed by about twelve similar, narrow, longitudinal, zigzag bands of the same colour, showing a tendency to spread into irregular spots between the second and third transverse bands; whorls 6, flatly convex, marked with fine longitudinal striæ or lines of growth, which are more prominent on the upper whorls; the last whorl more than two thirds the length of the shell; spire elevated, apex papillary and obtuse; aperture somewhat narrow, white within, columella nearly straight, furnished with four plaits, the two upper ones the largest and least oblique, the two lower ones very oblique; outer lip simple.

Length 3 inches 4 lines, diam. 1 inch 4 lines.

Hab. Port Darwin, Torres Straits, North Australia (*W. T. Bednall*).

This remarkable Volute differs from any other known species in its very singular style of painting, which gives it a latticed appearance, the brilliant red, narrow, zigzag descending bands crossing the straight transverse ones at right angles. Mr. Brazier, of Sydney, has already bestowed on this beautiful shell the name of its discoverer, Mr. W. T. Bednall; and I have much pleasure in retaining that name, and figuring it in the Proceedings of the Zoological Society of London.

MUREX (PTERONOTUS) BEDNALLI (Brazier). (Plate XL. fig. 2.)

Shell fusiform, rather thin, pale cream-colour, with three very broad, flattened, fin-shaped scabrous varices; whorls 8, sculptured with somewhat distant elevated transverse ridges that spread out and become more developed at the back of the varices, which are striped and tinged with brown, between which are very numerous close-set, fine, hair-like concentric striæ; spire prominent, apex pointed; aperture small, narrowly pyriform; columella slightly arched, smooth, shining, with a brown hollow tooth projecting forward at the base, and another longer one curving outwards and backwards at the junction of the middle varix with the canal; outer lip very broad and flat, with wide flattened grooves towards the outer edge, the interstices



G.B.Sowerby lith.

Hanhart imp.

NEW SHELLS FROM PORT DARWIN & SOUTH AUSTRALIA.





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