

elongated, shining, ribbed, and spirally smooth shell, but I do not know the species, and the descriptions I have seen are too vague, and the figure in Binney's "Gould" too independent of the text to make anything but a bad 'guess possible.

22. *Odostomia (Turbonilla) rhabdoïdes*,¹ n. sp. (Pl. XXXII. fig. 5).

Station 188. September 10, 1874. Lat. 9° 59' S., long. 139° 42' E. West of Cape York, North-east Australia. 28 fathoms. Green mud.

Shell.—Strongish, almost acicular, conical, ribbed and spiralled, with a small top, flat-sided subcylindrical whorls, a slightly impressed suture, a short rounded base, and a small rhomboidal mouth. *Sculpture*: there are on each whorl about 18 small flatly rounded ribs, parted by shallow furrows of about the same breadth; the ribs at the top of the whorls are slightly bent, but for much the greater part of their course are straight; they die away rapidly, but not suddenly, on the base. Spirals—the intervals of the ribs are closely scored throughout with small flat threads and shallow furrows; these are faint but traceable on the base. *Colour* white. *Spire* almost acicular, being barely conical. *Apex* broken, but evidently small, and apparently, judging by the scar, discoidal or nearly so. *Whorls* 11, at first rather long, but latterly not markedly so, flat, and barely conical: the last is a little abruptly rounded on the base. *Suture* very slightly openly and shallowly impressed. *Mouth* small, rhomboidal. *Outer lip* somewhat broken, slightly convex, patulous on the base. *Inner lip* very thin, but defined on the body, obtusely angulated at the pillar top, which is encompassed by a very slight depression; the pillar is very oblique, and has a long and marked twist on it. H. 0·19 in. B. 0·038. Mouth, height 0·03, breadth 0·02.

In form this slightly resembles *Odostomia rhabdota*, Wats., but is still longer and narrower, with flatter whorls, and the sculpture is quite different. *Odostomia kymatoëssa*, Wats., is much broader.

23. *Odostomia (Turbonilla) kymatoëssa*,² n. sp. (Pl. XXXII. fig. 6).

Station 24. March 25, 1873. Lat. 18° 38' 30" N., long. 65° 5' 30" W. Off Culebra Island, West Indies. 390 fathoms. Pteropod ooze.

Shell.—Thin, narrow, conical, glossy, transparent, with a coarsish half-reverted discoidal sinistral tip, flatly convex whorls, a shallowly impressed open suture, a rounded, conical, scarcely produced base, and a small narrowly oval mouth. *Sculpture*: Longitudinals—there are on each whorl about 14 straight, direct, narrow, pinched-up ribs, parted by broad open rounded furrows of two to three times their width; they do not run on continuously from whorl to whorl, nor do they extend to the base. Spirals—the whole

¹ ῥαβδοειδής, rod-like.

² κυματώεις, wavy.