

5. *Clathurella hormophora*<sup>1</sup> (Watson), (Pl. XXI. fig. 9).

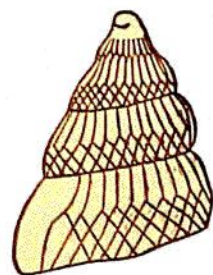
*Pleurotoma (Defrancia) hormophora*, Watson, Prelim. Report, pt. 10, Journ. Linn. Soc. Lond., vol. xv. p. 457.

Station 23. March 15, 1873. Lat. 18° 24' N., long. 63° 28' W. Off Sombrero Island, West Indies. 450 fathoms. Pteropod ooze.

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

Station 122. September 10, 1873. Lat. 9° 5' S., long. 34° 50' W. Off Pernambuco. 350 fathoms. Red mud.

*Shell*.—High and narrow, with no angles anywhere; porcellanous to ivory-white, a high conical spire, with sharp reticulately sculptured tip; the whorls are slightly convex, and have a row of beads round the top of each; the body-whorl and snout are small, and the base short and contracted. *Sculpture*: Longitudinals—none but excessively oblique, faint, hair-like lines of growth. Spirals—there is a pretty little row of rounded tubercles close to the suture at the top of the whorls—about 16 in each. The surface is also very finely and superficially microscopically scratched. *Colour* ivory-white; but when alive probably porcellanous, glossy. *Spire* conical, with scarcely any interruption in the profile-lines. *Apex* consists of 4 conical yellow whorls, rising to a minute tip; the line of junction between these and the first regular whorl has a deep sinus above and a very prominent forward curve below (see fig.) These whorls are ornamented by a system of minute bars, which for the upper half of the whorl run straight downwards; there they split into two and form a very regular reticulation on the lower half of the whorl, each mesh being a square. *Whorls* 11 in all, slightly convex, a little high, of very regular increase, each broadening downwards with great regularity, but very slightly, from the upper to the lower suture; the last whorl is a very little tumid, but short and small, and with a short contracted base. *Suture* very little impressed, but rendered definite by the very slight prominence of the edge of the gemmed band below. *Mouth* oblong, pointed above and below. *Outer lip* has a very regular and slight curve from end to end; the edge sweeps very much back at the front of the shell; in the middle of the mouth it is excessively prominent and is rounded, leaving between its shoulder and the body-whorl a very deep, rounded, and open-mouthed sinus. *Inner lip* very thinly excavated in the substance of the shell; it runs very far forward on the bluntly rounded, twisted, and at the point oblique edge of the pillar, which is short and narrow, and at its junction with the body very markedly concave. H. 0·4 in. B. 0·14. Penultimate whorl, height 0·08. Mouth, height 0·16, breadth 0·08.



*Clathurella hormophora*, Wats.

<sup>1</sup> ὀρμωφόρος, collar-girt.