

This species seemed at first sight one already known; but the impression proved deceptive, and hence the name. The form of the spire is somewhat like *Odostomia unidentata*, Mont., whilst the mouth resembles *Eulima paivensis*, Wats. from Madeira. The form of the earlier whorls is faintly suggestive of the peculiar columellar tip of the spire in *Stilifer*. *Eulima lentiginosa*, A. Adams, from Japan, is of the same size, but has the whorls rounded, the spire smaller and bent, and the apex much sharper.

18. *Eulima chydæa*,¹ Watson (Pl. XXXVI. fig. 8).

Eulima chydæa, Watson, Prelim. Report, pt. 17, Journ. Linn. Soc. Lond., vol. xvii. p. 124, sp. 16.

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.—Smallish, translucent, strong, rather stumpy, with a short broadish rounded base, a symmetrical spire, a small bluntish rounded tip, subconvex whorls, an impressed suture, an oblique pear-shaped mouth, and a thickened lip. *Sculpture*: the whole surface is scored with faint regular microscopic longitudinal streaks. *Colour* translucent white, not very brilliant on the surface. *Apex*: the first two or three whorls are a little depressed, the tip is flatly rounded, and the extreme tip hardly rises into view. *Spire* conical, straight, with nearly symmetrical profiles. *Whorls* 7½, of regular increase, the last alone is a little large; they are slightly convex; the base is contracted, tumid, and slightly concave. *Suture* distinct, being linearly impressed. *Mouth* short and pear-shaped. *Outer lip* thickened by an external varix, but with a fine, though blunt edge, which retreats above and is very patulous in front; in the middle of the solitary specimen it is broken. *Inner lip* thickened, concave, with a short narrowed pillar, crossed in front by a *Rissoina*-like furrow. H. 0·15 in. B. 0·06. Penultimate whorl, height 0·02. Tip of apex, breadth 0·004. Mouth, height 0·06, breadth 0·05.

This species slightly resembles *Eulima paivensis*, Wats., but is narrower, with a finer, more conical spire, flatter-sided whorls, smaller apex and mouth. It has a superficial likeness to *Eulima fallax*, Wats.; but has a coarser apex without the two papillary cylindrical first whorls of that species, its spire-profiles are more convex, there is no contraction of the body-whorl, and the mouth is larger.

The *Eulimas* of the following group have a coarser apex than those which have gone before:—

19. *Eulima cylindrata*, Watson (Pl. XXXVII. fig. 1).

Eulima cylindrata, Watson, Prelim. Report, pt. 17, Journ. Linn. Soc. Lond., vol. xvii. p. 125, sp. 17.

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

¹ χυδαῖος, coarse, such being the general appearance of the shell.