

In regard to the second locality above, I was doubtful in consequence of the bad condition of the specimen. My identification, however, has been confirmed by Dr Gwyn Jeffreys, than whom no one better knows the Northern *Odostomias*.

4. *Odostomia unidentata* (Mont.)

Turbo unidentatus, Montague, Test. Brit., vol. ii. p. 324.

Odostomia unidentata, Forbes and Hanley, vol. iii. p. 264, pl. xcv. figs. 7, 8.

„ „ Searles Wood, Crag. Moll., Palæont. Soc., 1856, Appendix, vol. ii. p. 317, pl. xxxi. fig. 11.

„ „ J. Gwyn Jeffreys, Brit. Conch., vol. iv. p. 134, pl. lxxiv. fig. 1.

„ „ G. O. Sars, Moll. Arct. Norv., p. 201, No. 109, pl. xi. figs. 6-8.

„ „ Seguenza, Formazione terz. Calabria, p. 265.

„ „ Dautzenberg, Coq. Golfe de Gabes., Journ. de conch., 1883, p. 348, No. 245.

„ „ J. Gwyn Jeffreys, Moll. "Lightning" and "Porcupine," Proc. Zool. Soc. Lond., 1884, p. 346, sp. 4.

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

Habitat.—From Iceland to the Mediterranean, 10 to 777 fathoms (Jeffreys); from the North Cape (Sars) to Madeira (Watson); Tenerife and Western Africa (Jeffreys).

Fossil.—The Middle Pliocene of Calabria (Seguenza); the English Crag (S. Wood) the upper and lower glacial beds of Norway (Sars), and of Scotland (Jeffreys). 8 to 460 feet.

This species is represented by a single specimen in very bad condition, which might, I thought, pass for a somewhat carinated form of *Odostomia turrita*, Hanley. Dr Gwyn Jeffreys, however, parted them, and I am content to accept his identification.

I have not quoted Weinkauff (Conch. des Mittelme., vol. ii. p. 219, sp. 4) for this species, because Dr Gwyn Jeffreys expressly states that he has ascertained that Weinkauff's shell is *Odostomia pallida*, Mont.

5. *Odostomia convoluta*, n. sp. (Pl. XXXIII. fig. 8).

September 8, 1874. Flinders Passage, Cape York, North-east Australia. 7 fathoms.

Shell.—Small, thin, conical, rolled together,¹ with a smallish half-turned-over sub-discoidal sinistral tip, flat-sided barely convex conical whorls, slightly impressed suture, short rounded base, and a very small oblique pear-shaped mouth. *Sculpture*: there are feeble hair-like lines of growth, and excessively faint, close, microscopical spiral scratches. *Colour* hyaline. *Spire* high and narrow, compressed. *Apex* small, rounded, discoidal, consisting of 2½ slightly tumid whorls, which are half turned over, and one-third immersed.

¹ Hence the name, expressive of its rounded and compressed outlines.