

is flat, brown, lineated, with one large and very many minute whorls. H. 0·82 in. B. 1·0, least 0·81. Penultimate whorl, 0·22. Mouth, height 0·36, breadth 0·39.

Perhaps *Turbo (Calcar) armatum*, Phil., most closely resembles this species, which is, however, very distinct and much more beautiful. Strictly speaking, it belongs to none of the *Calcar* or *Astralium* groups, but touches several of these. The operculum is unlike that of *Stella*, of *Uvanilla*, or of *Pomaulax*. The form of the shell is unlike *Pachypoma*, and neither shell nor operculum suit *Lithopoma*, *Imperator*, *Tubicanthus*, &c.

### 8. *Turbo (Uvanilla) tentoriiformis* (Jonas).

*Trochus tentoriiformis*, Jonas in Menke's Zeitschr. f. Malak., 1845, p. 66.

„ *fimbriatus*, var. Quoy and Gaimard, "Astrolabe" (Zool.), vol. iii. p. 229, pl. lxi. fig. 9 (but not the other figures).

„ *tentoriiformis*, Philippi in Conch. Cab. (ed. Küster), p. 116, sp. 132, pl. xx. fig. 1.

„ *Urvillei*, Philippi in Conch. Cab. (ed. Küster), p. 215, sp. 267, pl. xxxii. fig. 4.

„ *tentoriiformis*, Reeve, Conch. Icon., vol. xiii. pl. viii. fig. 43.

„ *Urvillei*, Reeve, Conch. Icon., vol. xiii. pl. viii. fig. 46.

*Uvanilla tentoriiformis*, Angas, Port Jackson Moll., Proc. Zool. Soc. Lond., 1867, p. 214, No. 173.

*Calcar tentoriiforme*, Fischer in Kiener's Iconog. Gen. *Trochus*, p. 41, sp. 29, pl. xxxi. fig. 2, and pl. lxxix. fig. 2.

April 17–18, 1874. Port Jackson, Sydney. 2 to 10 fathoms.

*Habitat.*—Port Jackson (Angas).

The operculum in this species does not agree with Adams' figure and Gray's description not having "distinct convex radiating ribs," but only two slight ridges nearly at right angles, the rest of the surface being almost flat. Gray further describes his genus *Uvanilla* as having "marginal spines," a feature which Adams softens into "whorls . . . fimbriated." They are neither in this case.

### 9. *Turbo (Bolina*<sup>1</sup>*) lapillus*, Reeve.

*Trochus lapillus*, Reeve, Conch. Icon., vol. xiii. p. xi. fig. 65.

July 29, 1874.—Levuka, Fiji. 12 fathoms.

*Habitat.*—"?"—Reeve.

There are two specimens of this species in the British Museum, which differ from one another in the number of spirals on the base, and have only a faint tinge of purple at the pillar. In the two Challenger specimens, the scaly spirals are much fewer, and a brilliant crimson streak to the left

<sup>1</sup> Risso's name is here given as he spells it. Gray's reference to it would have been unrecognisable under the form "Bolma" he adopted, had he not expressly referred to Risso in the List of the Genera of Recent Mollusca, &c., Proc. Zool. Soc. Lond., 1847, p. 144. See also Gray's Figs. of Moll., vol. iv. p. 144, No. 115.