

Trochus calyptræformis, Delessert, Recueil, pl. xxxiv. fig. 7.

Trochita calyptræformis, Reeve, Conch. Icon., vol. xi. pl. iii. fig. 1.

„ (*Haliotide*) *calyptræformis*, Angas, Port Jackson Moll., Proc. Zool. Soc. Lond., 1867, p. 211, No. 154.

Trochella calyptræformis, Gray, Calyptræidæ, Proc. Zool. Soc. Lond., 1867, p. 736, sp. 2.

Trochita calyptræformis, Sowerby, Thes. Conch., pts. 39, 40, p. 63, sp. 10, pl. ccccl. (*Fam.* vi.) figs. 85, 86.

Station 162. April 2, 1874. Lat. 39° 10' 30" S., long. 146° 37' E. Off East Moncœur Island, Bass Strait. 38 to 40 fathoms. Sand and shells.

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

April 23, 1874. Port Jackson, Sydney. 6 to 15 fathoms.

Habitat.—Brune Island, Van Diemen's Land (British Museum); Port Jackson (Angas).

2. *Calyptræa pileus* (Lamarck).

Trochus pileus, Lamarck, Anim. s. vert., vol. vii. p. 11, and (ed. Desh.) vol. ix. p. 124, sp. 6.

„ „ Delessert, Recueil, pl. xxxiv. fig. 5.

Trochita corrugata, Reeve, Conch. Icon., vol. xi. pl. ii. fig. 9.

Clypeola corrugata, Gray, Calyptræidæ, Proc. Zool. Soc. Lond., 1867, p. 735.

Station 315. January 26–28, 1876. Lat. 51° 40' S., long. 57° 50' W. Port Stanley and Port William, Falkland Islands. 5 to 12 fathoms. Sand and gravel.

Habitat.—Falkland Islands (Gray); Peru (Reeve).

I have not quoted Sowerby (Thes. Conch., pts. 39, 40, p. 64, sp. 15, pl. ccccli. figs. 97, 98, *Trochita spirata*, Forb., *Trochita pileus*, Lam., var.) for this species, my acquaintance with the form Forbes has described as distinct (Proc. Zool. Soc. Lond., 1850, p. 271, pl. xi. fig. 1) not being sufficient to make my opinion regarding it of any value, and Sowerby gives no other representation of Lamarck's species. Between the two it is Lamarck's, not Forbes' form, which the Challenger shell resembles.

5. *Mitrularia*, Schumacher, 1817.

Mitrularia uncinata (Reeve).

Calyptræa uncinata, Reeve, Conch. Icon., vol. xi. pl. v. fig. 17, a and b.

Calyptra tectum-sinense, Gray, Calyptræidæ, Proc. Zool. Soc. Lond., 1867, p. 747.

Calyptra uncinata, Sowerby, Thes. Conch., pts. 39, 40, p. 56, sp. 5, pl. cccclvi. (*Fam.* ii.) fig. 28.

May and April, 1873. North Atlantic. Deep water.

(?) Station 113A. September 2, 1873. Lat. 3° 47' S., long. 32° 24' 20" W. Anchorage, Fernando-Noronha. 7 to 25 fathoms. Volcanic sand and gravel.

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

Habitat.—St Thomas, West Indies (Reeve); the Philippine Islands (Gray).