

2. *Bulla australis*, Quoy and Gaimard.

- Bulla australis*, Quoy and Gaimard, "Astrolabe" Zool., vol. ii. p. 357, pl. xxvi. figs. 38, 39.
 „ *quoyi*, Gray, App. to Dieffenbach's New Zealand, vol. ii. p. 243, No. 113.
 „ *australis*, *Bulla quoyi*, and *Bulla oblonga*, A. Adams in Sowerby's Thes. Conch., vol. ii. pt. 11. p. 576, sp. 45, pl. cxxii. figs. 64-66,—sp. 48, pl. cxxiii. fig. 71,—and p. 577, sp. 50, pl. cxxiii, fig. 74.
 „ *australis*, *Bulla quoyi*, and *Bulla oblonga*, Reeve, Conch. Icon., vol. xvi. pl. iv. fig. 12,—pl. iii. fig. 9,—and pl. vi. fig. 19.
 „ *oblonga*, Angas, Port Jackson Moll., Proc. Zool. Soc. Lond., 1867, p. 226, No. 257.
 „ *australis*, Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, 1878, vol. ii. p. 83, No. 34.
 „ *oblonga* and *Bulla quoyi*, Hutton, Manual, p. 121.

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

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

Habitat.—North-east Australia, Fiji Islands (Brazier); Tahiti, Galapagos, Philippines (Adams); Port Jackson, Sydney (Angas); New Zealand (Hutton).

Bulla oblonga, A. Adams, is this species, and *Bulla quoyi*, Gray, is the young of the same.

3. *Bulla pinguicula*, Jeffreys.

- Bulla pinguicula*, Gwyn Jeffreys, a MS. name published in List of Bay of Biscay "Travailleur" Dredgings, Ann. and Mag. Nat. Hist., October 1880, ser. 5, vol. vi. p. 318, No. 140; also in Brit. Assoc. Report on the same, 1880, p. 10, No. 181.

Station 75. July 2, 1873. Lat. 38° 38' N., long. 28° 28' 30" W. Off Fayal, Azores. 450 fathoms. Volcanic mud.

Habitat.—Bay of Biscay.

The solitary specimen of this species is very much broken, and the identification difficult. I was indebted to Dr Gwyn Jeffreys for the suggestion that it belonged to his species; his only hesitation lay in the apparent absence of punctured spiral striæ very characteristic of his species. A careful examination, however, showed that these are really present, and set doubt at rest. The Challenger specimens, however, are in too bad condition for description. I have no choice therefore but to leave them undescribed under Gwyn Jeffreys' name.

4. *Bulla semilevis*, Seguenza.

- Bulla semilevis*, Gwyn Jeffreys, Brit. Assoc. Report on "Travailleur", dredgings, 1880, p. 10, No. 182 (the mere name).
 „ „ Seguenza, Form. Terz. Calabria, p. 251, pl. xvi. fig. 5.

Station 73. June 30, 1873. Lat. 38° 30' N., long. 31° 14' W. West of Azores. 1000 fathoms. Pteropod ooze. Bottom temperature 39.4 F.

Station 75. July 2, 1873. Lat. 38° 38' N., long. 28° 28' 30" W. Off Fayal, Azores. 450 fathoms. Volcanic mud.