

4. *Crepidula immersa* (Angas).

*Crypta immersa*, Angas, New Australian Shells, Proc. Zool. Soc. Lond., 1865, p. 57, pl. ii. fig. 12.

*Crypta (Janachus) immersa*, Angas, South Australian Moll., Proc. Zool. Soc. Lond., 1865, p. 174, No. 118.

*Crepidula porcellana*, var., Sowerby, Thes. Conch., pts. 39, 40, p. 66, sp. 7, pl. ccccli. (Fam. viii.) fig. 122.

Station 162. April 2, 1874. Lat.  $39^{\circ} 10' 30''$  S., long.  $146^{\circ} 37'$  E. Off East Moncœur Island, Bass Strait. 38 to 40 fathoms. Sand and shells.

*Habitat*.—Port Lincoln, St Vincent's and Spencer Gulfs, South Australia (Angas).

Two specimens of this species were got attached to the inside of the outer lip of a dead *Voluta undulata*, Lam., inhabited by a *Pagurus strigimannus*.

5. *Crepidula onyx*, Sowerby.

*Crepidula onyx*, Sowerby, Genera, vol. i. pl. clii. fig. 2.

" " Reeve, Conch. Icon., vol. xi. pl. ii. fig. 9.

" " Carpenter, Moll. N.W. America, Brit. Assoc. Report, 1856, p. 323, and (1863) p. 622, No. 203.

" " Carpenter, Mazatlan Moll., p. 278, No. 340.

*Crypta porcellana*, var., Gray, Proc. Zool. Soc. Lond., 1867, p. 738.

*Crepidula onyx*, Sowerby, Thes. Conch., pts. 39, 40, p. 66, sp. 4, pl. ccccli. ccclii. (Fam. viii., ix.) fig. 112.

October 15, 1873. Tristan da Cunha. Shore.

*Habitat*.—Panama and Mazatlan (Carpenter).

The solitary specimen of this species obtained by the Challenger is in the very worst possible condition, and the identification is therefore somewhat doubtful. Carpenter (Mazatlan Mollusca, loc. cit. supra) considers this species as probably the same as *Crepidula hepatica*, Krauss (Südafrik. Moll., p. 69, sp. 3, pl. iv. fig. 12), from the Cape, and (*teste* Dunker, Moll. Guinea, p. 34, No. 92, pl. v. figs. 4, 5) from the coast of Guinea, an extension of the habitat, which tends to confirm my identification above.

4. *Calyptrea*, Lamarck, 1799.

Species.

1. *Calyptrea calyptreformis* (Lam.)

2. *Calyptrea pileus* (Lam.)

1. *Calyptrea calyptreformis* (Lamarck).

*Trochus calyptreformis*, Lamarck, Anim. s. vert., vol. vii. p. 12, and (ed. Desh.) vol. ix. p. 125, sp. 7, p. 162, sp. 9.

*Calyptrea Lamarchii*, Deshayes, Encycl. méthod., vers, vol. ii. p. 170, sp. 2.

*Crepidula tomentosa*, Quoy and Gaimard, "Astrolabe," Zool., vol. iii. p. 419, pl. lxxii. figs. 1-5.

*Calyptrea Lamarchii*, Lamarck, Anim. s. vert. (ed. Desh.) vol. vii. p. 627, sp. 9.