

## Family APLYSIADÆ, d'Orbigny, 1853:

Genera. 1. *Aplysia*, Linne. 2. *Dolabrifera*, Gray.1. *Aplysia*, Linne, 1767. .*Aplysia depilans*, Linne.*Aplysia depilans*, Linne, Syst. Nat., ed. 12, p. 1082, No. 1.*Laplysia depilans*, Lamarck, Anim. s. vert., vol. vi (2) p. 39, and (ed. Desh.) vol. vii. p. 688, sp. 1 (*Aplysia*).*Aplysia depilans*, Deshayes, Encycl. méthod., vers, vol. ii. p. 60, sp. 4, pl. lxxxiii. figs. 1, 2, pl. lxxxiv. figs. 1, 2.

,, ,, Philippi, Enumeratio Moll. Sicil., vol. i. p. 124, sp. 6, vol. ii. p. 97, sp. i.

,, *petersoni*, Sowerby, Genera, vol. ii. pl. clv. fig. 1.,, ,, and *Aplysia depilans*, Reeve, Conch. Icon., vol. xvii. pl. ii. figs. 1, 6.,, *depilans*, Jeffreys, Brit. Conch., vol. v. p. 7, sp. 2, pl. xcvi. fig. 2.

,, ,, Monterosato, Enumerazione, p. 52.

December 1873. Simons Bay, Cape of Good Hope. 15 to 20 fathoms.

*Habitat.*—Guernsey, France, the Mediterranean (Jeffreys); Madeira (Watson).

Mr Gwyn Jeffreys was good enough to examine this *Aplysia* for me, its occurrence at the Cape making its careful identification desirable. It exactly corresponds with a specimen in the British Museum marked "*Aplysia Petersoni*, Sow.," a synonym of Linne's species.

2. *Dolabrifera*, Gray, 1847.*Dolabrifera triangularis*, Watson (Pl. L. fig. 7).*Dolabrifera triangularis*, Watson, Prelim. Report, pt. 20, Journ. Linn. Soc. Lond., vol. xvii. p. 346.

December 1873. Simons Bay, Cape of Good Hope. 15 to 20 fathoms.

*Shell.*—Much arched, corrugated, porcellanous, dull, and scored on the upper surface with sharp strong lines of growth, on the under surface lustrous and amorphous, with a strong but irregular oblique longitudinal furrow and rough radiating lines toward the back; it resembles the blade of a fleam, being triangular, with a straight back, the handle (where the nucleus is) in front, and the point (a bluntly rounded one) on the left. Round the nucleus there is an amorphous expansion and thickening; across the blade obscure and unequal rays diverge from a point behind the nucleus. The back of the blade is thick and blunt, the other two sides are bluntly bevelled to a sharp edge. H. 0.43 in. B. 0.21. Height of the arch, 0.1. Greatest breadth behind, 0.3.