Habitat.—North-east Australia (Augas).

Voluta cllioti, Sow., is treated here as a mere variety, that being the opinion I formed after a careful study of the various specimens in the British Museum.

7. Voluta (Scaphella) undulata, Lamarck.

Voluta undulata, Lamarck, Annales du Musée, vol. v. p. 157, pl. xii. fig. 1, and vol. xvii. p. 71, sp. 36.

- .. Lamarck, Anim. s. vert., vol. vii. p. 345, and (ed. Desh.) vol. x. p. 401, sp. 38.
- .. Dillwyn, Cat., vol. i. p. 571, No. 160.
- .. ,, Wood, Ind. Test., p. 109, pl. xxi. fig. 166.
- " Deshayes, Encycl. méthod., vers, vol. iii. p. 1142, sp. 19.
- " Quoy and Gaimard, "Astrolabe," Zool., vol. ii. p. 623, pl. xliv. figs. 1, 2.
- " Schubert and Wagner, Conch. Cab., vol. xii. p. 8, pl. ccxvi. figs. 3027, 3028.
- " Kiener, Iconog., p. 52, sp. 44, pl. xliv. fig. 1.
- .. ,. Küster, Conch. Cab. (ed. Küster), p. 163, sp. 13, pl. iii. figs. 3, 4.
- " Reeve, Conch. Icon., vol. vi. pl. xi. fig. 26.
- " Gray, Fig. Moll. Anim., vol. i. pl. xxvii. fig. 1.
- " Sowerby, Thes. Conch., pt. 5, p. 196, sp. 9, pl. xlviii. figs. 28, 29 (as Voluta angasii, Sow., Thes. Conch., pt. 23, p. 271, sp. 73).
- " (Amoria) undulata, Angas, Distrib. Voluta Austral. Seas, Proc. Zool. Soc. Lond., 1864, p. 52, sp. 18.

Amoria undulata (1), Angas, South Austral. Moll., Proc. Zool. Soc. Lond., 1865, p. 165, No. 55.

Voluta (Amoria) angasi (1), Angas, Port Jackson Moll., Proc. Zool. Soc. Lond., 1867, p. 193,
No. 43.

- " angasi, Cox, Distrib. Austral. Volutes, p. 12, sp. 14.
- " (Amoria) undulata, Crosse, Cat. Voluta, Journ. de Conch., 1871, vol. xix. p. 288, sp. 36.
- .. ,, Kobelt, Catalog Voluta, Jahrb. deutsch. malak. Gesellsch., 1877, p. 307, sp. 36.
- " Tryon, Manual, vol. iv. p. 92, pl. xxviii. figs. 97, 98.

Station 162. April 2, 1874. Lat. 39° 10′ 30″ S., long. 146° 37′ E. Off East Moncour Island, Bass Strait. 38 fathoms. Sand and shells.

Habitat.—South Australia.

I have no doubt that Voluta angasii, Sow., should be united to Lamarck's species. At the same time it would appear (teste Angas, loc. cit. supra) that there is some difference in form between the shells of this species found in Spencer Gulf, and those found further east, but if any distinction is to be made between the two, the question will arise, which answers to Lamarck's type of the species? I have not had an opportunity of examining his specimens, nor of consulting his figure in the Annals (loc. cit. supra); and in the Voyage of Péron, to whom Lamarck owed his specimens, no indication whence the specimens came is given, but certainly (whatever Lamarck's figures may be) all the other figures which I have quoted seem to represent the broad stumpy form to which Mr Sowerby has attached Mr Angas' name, rather than the long and narrow shell he has called Voluta undulata, Lam. That is why I have put a query to the references given to both of Mr Angas later lists. In that of 1864 he evidently regarded the two forms as belonging to one species.