

1. *Turritella bicingulata*, Lamarck.

*Turbo xylohelix*, Chemnitz, Conch. Cab., vol. iv. p. 260, pl. clii. fig. 1423.

*Turritella bicingulata*, Lamarck, Anim. s. vert., vol. vii. p. 58, and (ed. Desh.) vol. ix. p. 256, sp. 8.

„ „ Deshayes, Encycl. méthod., vers, vol. iii. p. 1102, sp. 4.

„ „ Kiener, Iconog., p. 14, sp. 10, pl. viii. fig. 2.

„ „ Reeve, Conch. Icon., vol. v. pl. v. fig. 20.

„ *triplicata*, M'Andrew, North Atlantic Dredgings, Canaries, p. 31.

„ *bicingulata*, Dunker, Index Moll. Guinea, 1853, p. 13, No. 33.

Station VIIp. February 10, 1873. Lat. 28° 35' N., long. 16° 5' W. Tenerife, Canaries. 78 fathoms. Volcanic sand.

February 10, 1873. Gomera, Canaries. 75 fathoms.

This species is very abundant at the Cape Verde Islands. Kiener says it goes as far as the Cape of Good Hope, but Krauss in his very incomplete list does not give it. Some of the Gomera specimens are of a uniform ruddy-brown, with a few faint white stains. *Turritella triplicata*, which M'Andrew, through an erroneous identification, gave (*loc. cit. supra*) as a North Atlantic species, is a Red Sea species closely allied, but certainly distinct (see Laborde, Voy. Arab. Petrée, Paris, 1830, pl. lxxv. figs. 11, 12). Brocchi's species of that name, and which dates from 1814, is a well-known Mediterranean form, but is altogether different.

2. *Turritella cingulifera*, Sowerby.

*Turritella cingulifera*, Sowerby, Tankerville Cat. App., p. xiv. No. 1442.

„ *tricarinata*, King, Zool. Journ., 1832, vol. v. p. 346, No. 55.

„ *cingulata* (*p. err.*), Kiener, p. 16, pl. x. fig. 2.

„ *cingulifera*, Reeve, Conch. Icon., vol. v. pl. xi. fig. 64.

„ *tricarinata*, Lamarck (ed. Desh.), vol. ix. p. 262, sp. 20.

„ *cingulifera*, Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, 1878, vol. ii. p. 1, No. 1.

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

September 7, 1874. Torres Strait, north of Australia. 3 to 11 fathoms.

Station 188. September 10, 1874. Lat. 9° 59' S., long. 139° 42' E. West of Cape York, off south-west point of Papua. 28 fathoms. Green mud.

October 6, 1874. Amboyna. 15 to 25 fathoms.

*Habitat*.—East Indies (Sowerby), Fiji (British Museum), Torres Strait, from 6 to 30 fathoms (Brazier).

3. *Turritella exoleta* (Linne).

*Turbo exoleta*, Linne, Syst. Nat. (ed. 12), p. 1239, No. 644.

Chemnitz, Conch. Cab., vol. iv. p. 262, pl. clii. fig. 1424.

„ *torcularis*, Dillwyn, Cat., vol. ii. p. 869, sp. 131.

„ „ Wood, Ind. Test., p. 159, pl. xxxii. fig. 133.

*Turritella exoleta*, Lamarck, Anim. s. vert., vol. vii. p. 58, and (ed. Desh.) vol. ix. p. 256, sp. 10.

„ „ Kiener, Iconog., p. 37, sp. 30, pl. vii. fig. 2.