

10. *Pleurotoma (Surcula) brevicaudata*, Reeve.*Pleurotoma brevicaudata*, Reeve, Proc. Zool. Soc. Lond., 1843, p. 186.

" " Reeve, Conch. Icon., vol. i. pl. xv. fig. 126.

" " Weinkauff, Conch. Cab. (ed. Küster), p. 68, sp. 76, pl. xiv. figs. 5, 6.

" (*Surcula*) *brevicaudata*, Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, vol. i. p. 152." *fascialis* (young), Tryon, Manual, vol. vi. p. 169, pl. iv. fig. 45.

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

*Habitat*.—Torres Strait, North Australia (Brazier).11. *Pleurotoma (Surcula) deshaysii*, Doûmet.*Pleurotoma deshaysii*, Doûmet, Magazin de Zool., Moll., 1840, pl. xi.

" " Reeve, Conch. Icon., vol. i. pl. iii. fig. 19 (?)

" " Weinkauff, Conch. Cab. (ed. Küster), p. 26, sp. 23, pl. v. fig. 7.

" *indica*, Tryon, Manual, vol. vi. p. 168, pl. vi. fig. 80.

Station 204B. November 2, 1874. Lat. 12° 46' N., long. 122° 10' E. Off Manila. 100 to 115 fathoms. Green mud.

*Habitat*.—China (Doûmet).

Doûmet's is a very beautiful figure, but perhaps of a specimen not fully grown. Does Reeve's figure really represent this species? It is not like it. Weinkauff's figure in the Conch. Cab. is very unlike *both* the other figures cited above. Reeve and Weinkauff erroneously ascribe Doûmet's publication of the species to the year 1834.

12. *Pleurotoma (Surcula) leucotropis*, Adams and Reeve.*Pleurotoma leucotropis*, Adams and Reeve, Voy. "Samarang," p. 40, pl. x. fig. 7." *oxytropis* (not of Sowerby), Eydoux and Souleyet, Voy. "Bonite," vol. ii. p. 620, pl. xlv. figs. 9, 10." *leucotropis*, E. A. Smith, Ann. and Mag. Nat. Hist., 1875, ser. 4, vol. xvi. p. 416, No. 9.

" " Weinkauff, Conch. Cab. (ed. Küster), p. 28, pl. vi. fig. 3.

" *oxytropis*, Tryon, Manual, vol. vi. p. 168, pl. iv. fig. 37.

Arafura Sea, without date or special locality.

*Habitat*.—China (Adams and Reeve), Cochin-China (Eydoux and Souleyet), Matoza Harbour and Oosima Harbour, Japan (E. A. Sm.)

There has been a considerable inclination shown by several writers to unite this species and *Pleurotoma oxytropis*, Sow. No one is likely to do this who has true specimens of both species before him. They are very unmistakably different.