

*Habitat*.—Betsy Cove, Kerguelen Island (v. Martens), Betsy Cove, Kerguelen Island, 5 to 7 fathoms (Studer).

In form both of shell and of operculum this species perfectly agrees with the characters of E. Smith's genus *Neobuccinum*. The epidermis is indeed different, being in *Neobuccinum eatoni*, Sm. (which is the type of the genus), smooth and shining, while in this species it is distinctly and irregularly puckered spirally (as is feebly the surface of the shell beneath), and these spiral puckerings are set with short harsh setæ, which are very easily broken off. Such a difference, however, is of no great consequence, nor does the character of the epidermis form a feature of Mr Smith's generic description. In both species the epidermis is curiously caducous; especially is this the case in *Neobuccinum eatoni*. The dentition is practically identical. V. Martens proposed *Chlanidota* as a subgenus for this species, but accompanied it with no definition, so that Smith's genus, which was published in the Royal Society's Philosophical Transactions in 1877, has priority.

### 7. *Phos*, Montfort, 1810.

#### Species.

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| 1. <i>Phos nodicostatus</i> , A. Ad. | 5. <i>Phos naucratoris</i> , Wats.                 |
| 2. <i>Phos roseatus</i> , Hinds.     | 6. <i>Phos bathylcetes</i> , Wats.                 |
| 3. <i>Phos scalarioides</i> , A. Ad. | 7. <i>Phos smithi</i> , n. sp.                     |
| 4. <i>Phos senticosus</i> , Linne.   | 8. <i>Phos (Strongylocera) sculptilis</i> , A. Ad. |
|                                      | 9. <i>Phos (Strongylocera) angulatus</i> , Sow.    |

#### 1. *Phos nodicostatus*, A. Adams.

*Phos nodicostatus*, A. Adams, Proc. Zool. Soc. Lond., 1850, p. 154, sp. 17.

" " Sowerby, Thes. Conch., vol. iii. pt. 19, p. 93, sp. 28, pl. ccxxii. fig. 47.

" " E. A. Smith, "Alert" Collections, p. 496, No. 37.

Station 172. July 22, 1874. Lat. 20° 58' S., long. 175° 9' W. Inside the reef off Nukalofa, Tongatabu. 18 fathoms. Coral mud.

*Habitat*.—Island of Ticao, Philippines (British Museum).

#### 2. *Phos roseatus*, Hinds.

*Phos roseatus*, Hinds, "Sulphur" (Zool.), p. 39, No. 160, pl. x. figs. 9, 10.

" " A. Adams, Proc. Zool. Soc. Lond., 1850, p. 153, sp. 9.

" " Sowerby, Thes. Conch., vol. iii. pt. 19, p. 90, sp. 6, pl. ccxxi. figs. 1-3.

" " E. A. Smith, Proc. Zool. Soc. Lond., 1878, p. 811.

" " Brazier, "Chevert" Exped. Shells, Proc. Linn. Soc. New South Wales, vol. i. p. 176, No. 28.

September 18, 1874. Arrou Islands, west of Papua.

Station 208. January 17, 1875. Lat. 11° 37' N., long. 123° 31' E. Philippine Islands. 18 fathoms. Blue mud.