

The generic place of this and the three following species is very doubtful; but the mouth is rather too wide to justify their being classed with the *Pyrene* group of *Columbella*, which the general aspect of the shell suggests as their place.

19. *Fusus (Neptunea) regulus*, Watson (Pl. XII. fig. 7).

*Fusus (Sipho) regulus*, Watson, Prelim. Report, pt. 14, Journ. Linn. Soc. Lond., vol. xvi. p. 378.

Station 149D. January 20, 1874. Lat. 49° 28' S., long. 70° 13' E. Royal Sound, Kerguelen. 28 fathoms. Volcanic mud.

*Shell*.—Small, thin, porcellanous white, with fine riblets and delicate spirals, a rather high, subscalar spire, a large blunt mamillary apex, deep suture, small body, a short rounded contracted base, and a small, lop-sided, emarginate snout. *Sculpture*: Longitudinals—there are on the last whorl about 25 narrow, sharply raised, flexuous, little ribs, parted by flat furrows of twice their breadth; these decrease in number up the spire; they die out toward the point of the base; they bend quickly to the right below the suture, advancing to the left lower down: the furrows and snout are scored with fine lines of growth. Spirals—there are feeble, rounded, sparsely-set threads, of which about eight on the penultimate whorl; immediately below the suture they are very faint, but are present. *Colour* yellowish porcellanous white. *Spire* high, rather cylindrically conical. *Apex* blunt, mamillary, with an exceedingly small impressed tip; it consists of two globose, smooth, embryonic whorls. *Whorls* 5½ to 6 in all, with a rounded shoulder defined by a very slight angulation, below which the whorls are subcylindrical; the last is scarcely tumid, with a rounded contracted base prolonged into a stumpy, slightly reverted, emarginate snout. *Suture* sharp, impressed, rather deep, horizontal. *Mouth* oval, slightly angulated above, and produced below into a short, broad, open, and somewhat oblique canal. *Outer lip* thin, a little expanded, arched, advancing below, contracted at the canal; there is at the top a faint approach to a sinus. *Inner lip* concave above, straight on the pillar, which is in front little oblique, but has a slight twist; a thin narrow glaze defines it throughout. H. 0·28 in. B. 0·13. Penultimate whorl, height 0·08. Mouth, height 0·14, breadth 0·09.

This species has some faint resemblance to *Columbella (Pyrene) costulata*, Cantr., but is less compact, has a more impressed suture and more rounded whorls, wants the densely set minute spirals, and has a longer snout; the apex, too, differs from that species, in which the tip rises in a minute point, while here it is impressed.

20. *Fusus (Neptunea) edwardiensis*, Watson (Pl. XII. fig. 6).

*Fusus (Sipho) edwardiensis*, Watson, Prelim. Report, pt. 14, Journ. Linn. Soc. Lond., vol. xvi. p. 379.

Station 145. December 27, 1873. Lat. 46° 43' S., long. 38° 4' 30' E. Between Marion Island and Prince Edward Island. 140 fathoms. Volcanic sand.