

below, of slow and regular increase; the last is small, with a rounded elongated base and a small somewhat longish snout. *Suture* strongly marked by the constriction above it, and margined by the puckered thread below. *Mouth* club-shaped. *Outer lip* thin, with a sinus strong rather than deep, V-shaped, extending from the suture, and having its apex at the keel. *Inner lip* thin, concave above, then direct, and then at the canal strongly cut off to the left, and having a slight twist on its edge. H. 0.92 in. B. 0.3. Penultimate whorl, height 0.14. Mouth, height 0.44, breadth 0.16.

I do not know anything that this is very like. Perhaps in form it may be said to resemble a little *Pleurotoma fusca*, Homb. and Jacq., but the sculpture is quite different.

9. *Pleurotoma phymatias*,¹ n. sp. (Pl. XXVI. fig. 2).

Station 205. November 13, 1874. Lat. 16° 42' N., long. 119° 22' E. Philippines. 1050 fathoms. Blue mud. Bottom temperature 37°.

Shell.—Rather high and narrow, thin, white, angulated and tubercled on the angle, spiralled, with a short round base, small snout, and openly constricted suture. *Sculpture*: Longitudinals—there are only harsh, irregular, unequal lines of growth. Spirals—the shell is rather broadly carinated in the middle of the whorls by three fine threads, which are united and made prominent by a series of narrow elongated tubercles—this is where the apex of the sinus occurs; the whole base and snout are scored with feeble threads, one of which, about half-way down the base, is a little more prominent than the rest; the shoulder of the shell above the keel has also some spiral threads, of which the one nearest the suture is also studded with small tubercles. *Colour* greyish yellow. *Spire* high, conical; its profile lines are cut into zigzags by the projecting keels of the successive whorls and the contracted sutures between. *Apex* broken. *Whorls* 5¼ alone remain; they are of slow increase, are biconical, contracting (with a straight outline) from the keel into the suture both above and below; the last is short, with a slightly tumid rounded base contracting into a small equal-sided snout. *Suture* very distinct, being contracted, impressed, and sub-margined below; it is little oblique. *Mouth* pear-shaped; sharply pointed above and below. *Outer lip* very thin, with a very deep open U-shaped sinus, which is separated from the suture by a large broad triangular shelf; the edge of the shell sweeps very far forward from the sinus and then advances straight down the canal. *Inner lip* has a thin glaze on the body; its line is concave above, then straight down the pillar, the point of which is cut off to the left and very much twisted at the point, leaving the short narrow oblique canal very open. H. 0.81 in. B. 0.37. Penultimate whorl, height 0.14. Breadth of first remaining whorl, 0.11. Mouth, height 0.37, breadth 0.19.

¹ φυματίας, one who has tubercles.