

Some of Bellardi's fossil *Surculus* from Piedmont, such as *Pleurotoma (Surcula) Lamarcki*, or *Pleurotoma forastii*, or *Pleurotoma recticosta* with a shorter and broader snout, would resemble this more than any. An elongated *Pleurotoma crenularis*, Lam., would have some resemblance, but I really do not know with what to compare it. The form of its ribs is slightly suggestive of *Pleurotoma consociata*, E. A. Sm.

39. *Pleurotoma (Drillia) kymatoessa*,¹ n. sp. (Pl. XXVI. fig. 5).

Station 162. April 2, 1874. Lat. 39° 10' 30" S., long. 146° 37' E. Off East Moncœur Island, Bass Strait. 38 fathoms. Sand and shells.

Shell.—Small, strong, narrow, white, wavy-ribbed, spiralled, with a short and small last whorl, a short base, a small snout, a high spire, and a small blunt white apex. *Sculpture*: Longitudinals—there are in the middle of each whorl about 14 feeble little ribs which do not extend to either suture nor to the base; the last forms a strong varix remote from the outer lip edge and extends from the suture to the canal; there are, besides, fine hair-like lines of growth. Spirals—above the periphery there are fine rounded threadlets evenly and rather remotely parted; at the periphery there are about four somewhat stronger than the others, parted by shallow widish furrows, in which there is generally a much smaller threadlet; on the base are 20 to 25 fine round threads, stronger than those at the shoulder and weaker than those at the periphery; they are extremely equal and regular till at the very point, where they become weak and unequal. *Colour* greyish porcellanous white, with a faint stain of ruddy brown both at the top and at the point of the mouth on both lips, and a very faint trace of the same on the base. *Spire* high, narrow, conical, subscalar. *Apex* blunt, rounded, but small, consisting of 2½ quite smooth convex whorls, of which the small extreme tip is a little flattened down on one side. *Whorls* 9 in all; they are subangulated above the middle, short, the last is small, subtumid above with a short rounded base, narrowing rapidly to a stumpy, twisted, slightly reverted, and very emarginate snout. *Suture* barely recognisable, except for the contraction of the whorls rounding into it above and below. *Mouth* narrowly pear-shaped, with a short, narrow, bent canal in front. *Outer lip* rather strong, with a narrow undulated edge; it has a deep, narrow, rounded, marginated sinus above, separated from the suture by a long, strong, narrow tongue or shelf; the margin of the sinus is prolonged obliquely downwards in a strong, narrow, remote, white varix, in front of which the lip projects in a long prominent sweep. *Inner lip* thickened and tubercled above; it is thin and short on the body, where it is flat; it joins the pillar at an obtuse angle and then runs very direct down the oblique pillar, which has no twist but a sharp straight edge, and a sharp but strong point; behind the edge there is a very minute shallow furrow. H. 0·98 in. B. 0·19. Penultimate whorl, height 0·08. Mouth, height 0·19, breadth 0·09.

¹ κυματώεις, wavy.