

he was pointing at. I have accordingly quoted both of his figures here for Dr Gwyn Jeffreys' species. As to Hörnæs, I have quoted him on the authority of Dr Gwyn Jeffreys (Brit. Conch., *loc. cit. supra*); but his species (which he erroneously identified as *Buccinum corrugatum*, Broc.) is, on both the outer and inner lip, "mit starken Zähnen versehen," which is not the case with Dr Jeffreys' species. If, however, Hörnæs' species be really that of Dr Jeffreys, then probably Michelotti's name of *harpula* will have priority. It is obvious that there is here a whole group of Columbellas greatly in need of revision.

10. *Columbella (Pyrene) strix*,¹ Watson (Pl. XIII. fig. 2b).

Columbella (Pyrene) strix, Watson, Prelim. Report, pt. 12, Journ. Linn. Soc. Lond., vol. xvi. p. 339.

Station 122. September 10, 1873. Lat. 9° 5' S., long. 34° 50' W. Off Pernambuco. 350 fathoms. Red mud.

Var. *Subacta*. (Pl. XIII. fig. 2d.)

Station 23. March 15, 1873. Lat. 18° 24' N., long. 63° 28' W. Sombrero Island, West Indies. 450 fathoms. Pteropod ooze.

Station 24. March 25, 1873. Lat. 18° 38' 30" N., long. 65° 5' 30" W. Off Culebra Island, West Indies. 390 fathoms. Pteropod ooze.

Shell.—Rather small, short, and dumpy, with a high blunt spire, a small last whorl, a very contracted base, from which projects a small, slightly reverted snout; the whorls are longitudinally chamfered, and have a small beaded thread round the top. *Sculpture*: Longitudinals—there are on each whorl about 13 straight, narrow, ridge-like, but low riblets, separated by shallow furrows of two to three times their breadth; these ribs and furrows run pretty continuously down the spire, with a slight sinistral twist; toward the mouth and on the base they become feeble, but are faintly traceable on the snout. The whole surface is finely scored with lines of growth. Spirals—the suture is inferiorly margined by a slight thread, which rises into small beads in crossing the riblets; in the longitudinal furrows a faint tendency to spiral scratches is visible, which on the base arrange themselves into narrow and very superficial furrows with broadish flat threads between; these become strongish and narrower on the base of the snout, but feebler again towards its front. *Colour*: glossy porcellanous white. *Spire* rather high, narrow and conical. *Apex* a small round dome of two glossy embryonic whorls, of which the extreme tip is both immersed and flattened down with scarcely any suture. *Whorls* 8 in all, conical, with straight sides, short and broad; at the top each projects very shortly and horizontally; the last is small, with a rapidly contracted base, from which projects the small slightly reverted snout. *Suture* a very little impressed, but strongly marked by the projection of the whorl below it. *Mouth* small, rather rhomboidal, pointed above, and produced below into a short open squarish canal. *Outer lip* very straight to the corner of the base, from which it is patulous and curved; in the middle one small round tubercle

¹ *Strix*, a chamfer.