

though small umbilical furrow behind it. H. 0.12 in. B. 0.064. Mouth, height 0.047, breadth 0.037.

This form somewhat recalls *Barleeia rubra* (Mont.), but is slimmer in form, more glossy, the apex is somewhat larger and blunter, the whorls are less convex, and the suture here is not at all impressed; the inner lip is better defined on the body than in *Barleeia rubra*, and there is a small umbilical furrow.

33. *Rissoa (Cingula) scopulorum*,<sup>1</sup> n. sp. (Pl. XLV. fig. 4).

July 1875. Reefs off Honolulu, Sandwich Islands. 40 fathoms.

*Shell*.—Small, fine-pointed, conical, thin, long, narrow, smooth, glossy, rufous brown, with a short flattish base, convex outlined spire, many compressed whorls, a slightly impressed suture, and a small short pear-shaped to rounded mouth. *Sculpture*: Longitudinals—there are a few very obsolete lines of growth. Spirals—there are excessively faint microscopical scratches, and there is a very slight carination at the periphery, which occurs at the base of each whorl; on the first two whorls there are two sharp distinct spiral scratches. *Colour* is a slightly rufous transparent brown or glossy horn colour. *Spire* high and narrow, with somewhat convex outlines. *Apex* small, narrowing very regularly to the extreme tip. *Whorls* 9 in all, short, small, with a slight tendency to project angularly at the bottom; the last has a short, straightly conical to rounded base. *Suture* slight, openly impressed, oblique. *Mouth* small, shortly oval, bluntly pointed above. *Outer lip* thin, regularly curved, descending and inflected above, slightly patulous on the base. *Inner lip* very thin across the body, concave from the insertion of the outer lip to the point of the pillar, on which the edge is patulous, with a very minute chink behind it. H. 0.071 in. B. 0.029. Mouth, height 0.022, breadth 0.015.

This species varies somewhat in the proportion of length to breadth. I have hesitated very much where to put it. In some of its features it resembles *Stilbe* of Gwyn Jeffreys, but that is a genus only newly published, and of its relations and limits I know nothing.

34. *Rissoa (Cingula) alvearium*, n. sp. (Pl. XLVI. fig. 1).

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

*Shell*.—Very small, strongish, hive-shaped, convexly conical, slightly umbilicate, white, with a very blunt rounded tip, barely convex whorls, a linear suture, a flatly conical

<sup>1</sup> With a reference to the place of its finding.