

Genus *HOLOPEA* Hall*Holopea microclathrata* sp. nov.

Plate 4, figures 3, 4

**Description.** Shell small, turbinate, apical angle about  $73^{\circ}$ , length of type specimen in which apex and last fourth of body whorl are lost, measured from broken part of apex to most distant point on body whorl 8mm. Whorls about four, becoming gradually more oblique, longest diameter of body whorl near the aperture making an angle of about  $50^{\circ}$  with the vertical axis. Base of penultimate whorl slightly flattened and making an angle of about  $90^{\circ}$  with upper surface; angle well rounded and upper surface moderately convex; outline of whorl rapidly becoming more rounded as aperture is approached. Columella apparently strong and thickened and there seems to be a small umbilicus; no trace of lip across wall of aperture. Eight fine revolving, raised striae between suture and periphery; on the penultimate whorl the first, second, fourth, sixth and eighth are the more prominent of these. The spaces before the first and between this and the second are a little wider than the others and are gently concave; the third stria (the first of the fainter or secondary striae) lies at the center of a wider and shallow concave belt limited by the second and fourth striae; after the second the distance between striae is quite uniform and the secondary striae are nearly as prominent as the primary and are but slightly or not at all depressed below them. There is a peripheral stria and eight or more similar striae on base of penultimate and body whorls. The shallow spaces between the striae are crossed by very fine and sharp, raised, transverse striae, as close as 17 or more to the millimeter. These striae pass slightly backward from the suture, curve regularly and gently across the whorl and become directed forward on the base. Viewed from the middle of the whorl the lines appear to make no deviation whatever in any part of their course from the vertical plane of their origin. The suture forms a fine, rather impressed line just below the eighth stria, the whorls meeting at an angle of about  $90^{\circ}$ .