

*Terebra (Microtrypetes) vanualevensis* Ladd, n. sp.

Plate 30, figures 6, 7 182

Shell small, slender, made up of 10 or more gently convex whorls; apex not preserved. Sculpture consisting of strong, narrow-crested, curved axial ribs; 11 present on body whorl; concave area between ribs scored by spiral grooves of variable size; uppermost two or three are faint, the next one more prominent, suggesting the boundary of a subsutural band. Suture impressed; anterior canal extended; columella with a single narrow fold.

Measurements of the holotype, USNM 175085; height (incomplete) 15.6 mm, diameter 3.3 mm; paratype, USNM 175086: height 14.9 mm, diameter 4.0 mm.

One small nearly complete specimen and two incomplete larger shells from Viti Levu closely resemble the Vanua Levu form, but their whorls are less convex, their sutures shallower, and they have a more discernible subsutural band. The nearly complete Viti Levu shell is from station C742 and probably is Pliocene (Tertiary *h*); the two fragments of larger shells from station 165 are probably older—late Miocene (Tertiary *g*). Final decision as to the identity of the Viti Levu shells must await the collection of better material.

*T. vanualevensis* appears to be most closely related to *T. iola* Pilsbry and Lowe, the type of *Microtrypetes*, but has fewer axial ribs than does that species, a Holocene shell obtained from 20 fathoms off Mazatlan. The Fijian species is larger and more slender than is *T. (M.) mariato* Pilsbry and Lowe, another Holocene species occurring off the Pacific coast of Panama, and it has stronger spirals but fewer axials than does that species.

*T. (M.) spei* Brown and Pilsbry (1913, p. 497), a Pleistocene species from the Isthmus of Panama, has a more prominent subsutural groove and more axial ribs than does the Fijian species.

*Occurrence.*—Three incomplete specimens from station 817, Vanua Levu, Fiji; age, Pliocene (Tertiary *h*).

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6, 7. *Terebra (Microtrypetes) vanualevensis* Ladd, n. sp. (p. 82).

6. Holotype. Height (incomplete) 15.6 mm ( $\times 2\frac{1}{2}$ ). Station 817, Vanua Levu, Fiji. Pliocene (Tertiary *h*). USNM 175085.

7. Paratype. Height 14.9 mm. ( $\times 2\frac{1}{2}$ ). Same locality as holotype. USNM 175086.