

83. *Terebra campbelli* R. D. Burch,
1965

(Pl. 23, fig. 83)

1965 *Terebra campbelli* R. D. Burch, *Veliger* 7(4):247, pl. 31, fig. 5.

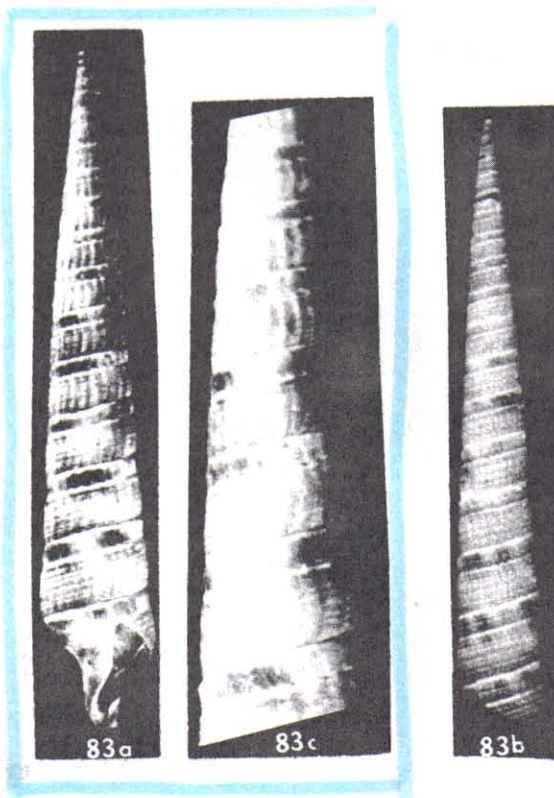
Description: Shell to 26 mm; color straw color background with random squarish or rectangular brown blotches on subsutural band, occasionally extending anterior to band; outline of whorls extremely flat; protoconch of 1½ rounded whorls; subsutural band flat, occupying about ¼ of whorl, defined by groove, deeper between ribs; axial ribs fine, about 30; spiral striae numerous, impressed, crossing ribs on early whorls, becoming 5 to 7 impressed grooves later; body whorl with ribs becoming obsolete anterior to periphery; aperture moderately elongate; columella straight; apical angle extremely narrow.

Type locality: "Off Tosa Bay, Japan, 33° 25'N, 133° 32'E, 70 fms."

Distribution: Japan to New Caledonia, 140 to 400 m.

Type: Holotype MCZ no. 251244; 25.5 × 4.5 mm.

Discussion: This rare shell is extremely slender and straight-sided. This species was named after the Californian terebrid worker, G. Bruce Campbell, who died in 1973 at the age of 39. Refer to *T. picta* (81) for comparison. 83-192



83a-c, *T. campbelli* Burch.
83a, Holotype Museum Comparative Zoology, Harvard No. 251244; 25.5 mm. 83b, New Caledonia; 28.2+ mm. 83c, Middle whorls of holotype.

Terebra (Strioterebrum) campbelli R. D. BURCH,
spec. nov.

(Plate 31, Figure 5)

Description: Shell of medium size, very slender, with flat-convex whorls; basic color yellowish-white, with moderately-sized square or rectangular blotches of brown on the subsutural band occasionally extending onto the whorl anterior to the subsutural groove and a narrow, obscure white band at the periphery of the body whorl; sculpture of low, curved, rounded axial ribs; interstices of juvenile and sub-adult whorls bisected by numerous microscopic impressed striae; striations join across ribs of adult whorls to form about seven narrow, impressed spiral grooves; axial ribs obsolete anterior to the periphery of the body whorl; a well-defined subsutural groove cuts the axial ribs about one-fourth the whorl's width from the posterior suture, creating a flat or slightly rounded subsutural band composed of straight or dextrally-slanted crenules which are occasionally microscopically striated in the interstices; whorls tightly wound, so that the subsutural band is even with, or slightly below, the sides of the adjacent whorl peripheries; columella straight, with no plications; columellar wall not laminated; siphonal canal moderately recurved. Length 25.5 mm; width 4.5 mm.

Holotype: Museum of Comparative Zoology, Harvard University No. 251244

Type Locality: The holotype and one paratype (R. D. Burch Coll. No. 510; length 30.7 mm, width 5.0 mm) were dredged in 70 fathoms off Tosa, Japan, in Tosa Bay, during 1963. *ex* A. Teramachi Coll. Lat. 33° 25' N; Long. 133° 32' E.

Discussion: *Terebra campbelli* resembles *T. picta* HINDS, 1844, except that in the latter the subsutural band is raised, giving the shell a turreted appearance, and the columella is slightly twisted, with a single moderately strong plication, while the subsutural band is level or slightly depressed in *T. campbelli*, with the columella straight and not plicated. The interstitial striations between the axial ribs of *T. campbelli* are much finer and more numerous while crossing the ribs of adult whorls, but this interstitial striation does not coalesce in *T. picta*. Other species which superficially resemble *T. campbelli* are *T. columellaris* HINDS, 1844, *T. amoena* DESHAYES, 1859, *T. gotoensis* E. A. SMITH, 1879, *T. pertusa* (BORN, 1780), *T. marmorata* DESHAYES, 1859, and *T. andamanica* MELVILL & SYKES, 1899, but all of these have a greater apical angle and a punctate interstitial striation that does not cut across the ribs as in *T. campbelli*.

This species is named in honor of G. Bruce Campbell in recognition of his generous assistance and for his contributions to the literature on the terebrid fauna of the western Americas. Burch 1965 Vol. 6. Pl. 4. p. 247-248 Figure 5

Figure 5: *Terebra campbelli*; MCZ No. 251244 (x 2½)(Hol)

FOR LOCATION OF TYPE SEE Burch 1965 Vol. 7 p. 24

