

162. *Terebra bridgesi* Dall, 1908

(Pl. 42, figs. 162a-c)

- 1908 *Terebra (Strioterebrum) bridgesi* Dall, Bull. Mus. Comp. Zool. Harvard 43(6):253; 1958 Keen, Seashells Trop. W. America ed. 1:490, fig. 958.
- 1964 *Terebra (Strioterebrum) dushanae* Campbell, Veliger 6(3):135; 1984 Aubry, Terebridae pl. 9.
- 1971 *Terebra bridgesi* Dall, Bratcher & Burch in Keen, Seashells Trop. W. America ed. 2:672, fig. 1526; 1984 Aubry, Terebridae pl. 9.

**Description:** Shell to 11 mm, delicate; color brown, usually with lighter area toward anterior of whorls, darker brown on base of body whorl, axial ribs whitish; outline of whorls slightly convex; protoconch 4 convex whorls; subsutural band of elongate nodes, defined by shallow subsutural groove; axial ribs on remainder of whorl not contiguous with nodes on band; interspaces, including band, with shallow spiral grooves, 2 to 7 on penultimate whorl; aperture moderately quadrate; columella straight.

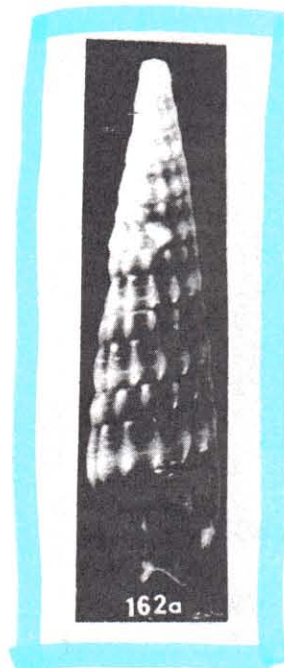
**Type locality:** *T. bridgesi*, "Panama"; *T. dushanae*, "Puertecitos, Baja California, Mexico."

**Distribution:** From the Gulf of California, Mexico, to Ecuador; intertidal to 26 m.

**Type:** *T. bridgesi*, holotype USNM no. 9404, 10.5 × 2.5 mm; *T. dushanae* holotype (pl. 42, fig. 162c) CAS Geol. type coll. no. 12532, 9.2 × 1.9 mm.

**Discussion:** This small terebrid is somewhat variable in sculpture. It is a rather fragile shell, but not as fragile as *Terebra ninfæ* (161), which may be distinguished from this species by its smaller size and by the swelling of the axial ribs anteriorly into a teardrop shape overhanging the suture. The species was named for the original collector, Robert Bridges (1806–1882), a pharmacist professor who collected on the Pacific coast.

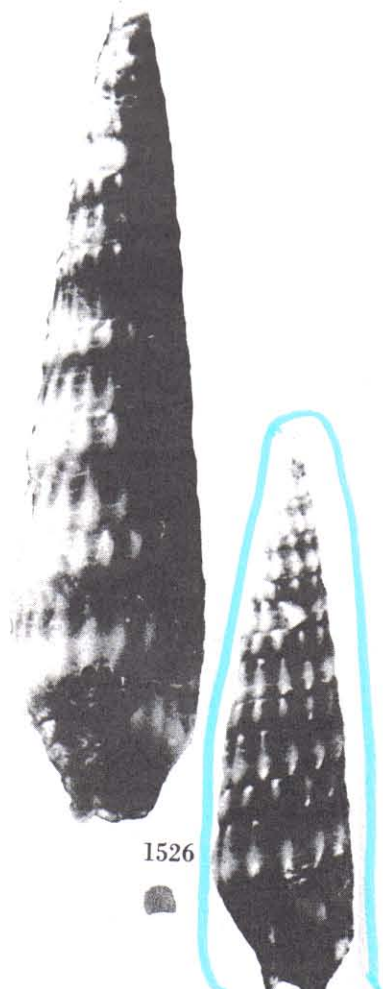
B-162- p144



162a-c, *T. bridgesi*  
Dall. 162a, Holotype National Museum Natural History,  
Washington No. USNM-9404; 10.5 mm. 162b, Upper whorls.

1526. *Terebra bridgesi* Dall, 1908 (Synonym: *T. dushanae* Campbell, 1964). The small shiny brown shell has whitish nodes and ribs and darker brown areas on the whorls and below the periphery. The aperture is semiquadrate, the columella straight, with no plication. Length, 10.5 mm; diameter, 2.5 mm. Gulf of California to Panama.

NK 672



1526

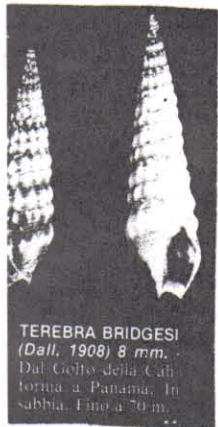
*Terebra (Strioterebrum) bridgesi* DALL, n. sp.

Shell very small, livid purple, with a white peripheral broad band and the more prominent portions of the axial sculpture more or less whitish; with about three smooth coniform glassy nepionic whorls, and nine or more subsequent sculptured whorls; penultimate whorl with about twelve strong, short, rounded, whitish ribs which have wider interspaces and become obsolete at the periphery of the shell; the sutural band is very distinct, set off by a strongly constricted sulcus, while the whorl in front is rounded and more prominent than the band; the latter is similarly ribbed, but the ends of the ribs on the body of the whorl meet the band at the interspaces between the ribs on the band so that the two alternate; the interspaces on the band show about three, and the rest of the whorl between the sulcus and the suture about five or six sharply incised grooves which do not cross the ribs; the base is similarly sculptured with rather distant grooves; aperture ample, outer lip thin, sharp, inner lip bare, canal reduced to a wide, short sulcus, the fasciole obscure, the pillar with one obscure plait. Lon. of shell, 10.5; of last whorl, 4.0; of aperture, 2.5; max. diam., 2.5 mm.

Panama, Bridges. U. S. N. Mus. 9404.

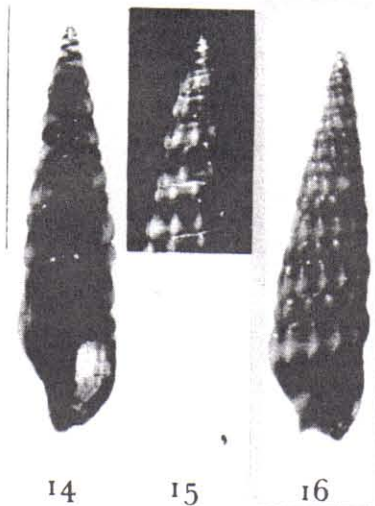
This is a remarkably distinct and peculiar little species, very uniform in color and sculpture, which was collected at Panama by the late Thomas Bridges and acquired by the Museum with the Stearns Collection. DALL 1908 p. 253

1526. Right, USNM, holotype; left, Bratcher collection, Puertecitos



TEREBRA BRIDGESI (Dall, 1908) 8 mm. Dal Golfo della California a Panama. In sabbia. Fino a 70 m.

AVSRY 419



14

15

16

Figure 14: *Terebra bridgesi* DALL. (ex Campbell Collection) Puerto Madero, Chiapas, México (x 5 1/2)

Figure 15: Same shell as in previous figure. Protoconch (x 6)

Figure 16: *Terebra bridgesi*. DALL. Lectotype USNM 9404 (James McLean, photo) (x 4)

CAMPBELL 1964 VELIVER Vol 6 423 FOR COMPARISON WITH DUSHANAE. AND NIMFAE

TEREBRA (Strioterebrum) BRIDGESI Dall. 10.5 mm. Panama and Montijo Bays, P. R. Bull. M. C. Z., no. 6, p. 253 (unfigured). 1908.

SMITH 1964 p 35



*Terebra* cf. *T. bridgesi* Dall, 1908; sand beach, low night tide, uncommon (18), Panama (Sh, D, H).

DUSHANAE GZ B-CALIF

Figure 11

Figure 11: *Terebra bridgesi* DALL, 1908. Drawing of protoconch.