

PLATE 1
PILSBRY & LOWE
1932 (155)
SCRENIFERA

Terebra (Strioterebrum) ligyrus, new species. Plate 1, figs. 10, 11.

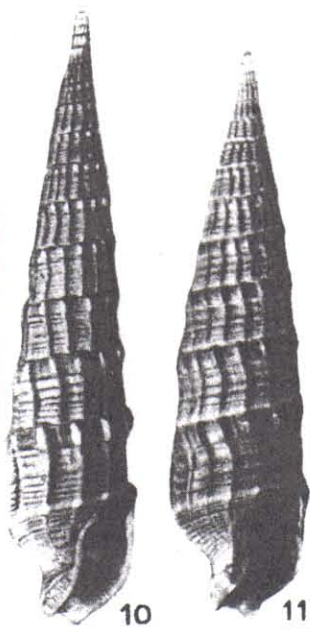
Guaymas, Mexico, in about 20 fathoms (Lowe). Type 155279 ANSP.; paratypes in Lowe collection.

The shell is slender, dull brown with a light peripheral line, of two minute, smooth whitish embryonic whorls and 14 sculptured whorls. These are flat or even slightly concave below the convex, projecting, subsutural fasciole. Axial sculpture of smooth, narrow ribs with very much wider intervals, eleven on the last whorl, continuous from suture to suture, being somewhat enlarged on the fasciole which is convex, and defined by a weak groove, hardly cutting the ribs. Spiral sculpture of low spiral cords, of which there are about six below the fasciole on the penult whorl, the upper one separated from fasciole and the next cord by intervals of more than its own width. These cords do not pass over the ribs. On the base the ribs taper and disappear, leaving only the spiral cords. The aperture is trapezoidal, brown. Outer lip a little retracted in the middle. Anterior canal deep. Siphonal fasciole slightly convex, bounded by a sharp cord. Internal axis with a broad brown callous band.

Length 26.7 mm., diam. 5.8 mm.

The subcontinuous ribs which are only weakly cut by a spiral groove below the fasciole, and not crossed by the spiral cords, individualize this shell, which is somewhat related to *T. larvaeformis* Hinds and to *T. ira* P. & L.

It varies to a somewhat stouter form, length 24.5 mm., diam. 6 mm., 13 post-embryonic whorls, 14 or 15 ribs on the last whorl (fig. 11).



P&L 1932
p40-

Terebra ligyrus Pilsbry and Lowe

Terebra (Strioterebrum) ligyrus PILSBRY AND LOWE, 1932, Proc. Acad. Nat. Sci. Philadelphia, vol. 84, p. 40, pl. 1, figs. 10, 11.

TYPE LOCALITY: "Guaymas, Mexico, in about 20 fathoms (Lowe)."

RANGE: Guaymas, Mexico, in the Gulf of California, to Ardita Bay, Colombia.

MATERIAL EXAMINED: One specimen from Ardita Bay, Colombia, March 6, 1941, Station 31, sample 81, dredged in and out of center of bay, 34-43 meters.

MEASUREMENTS: Length, 27.5 mm.; maximum diameter, 6.2 mm.

HABITAT: Gray sand bottom.

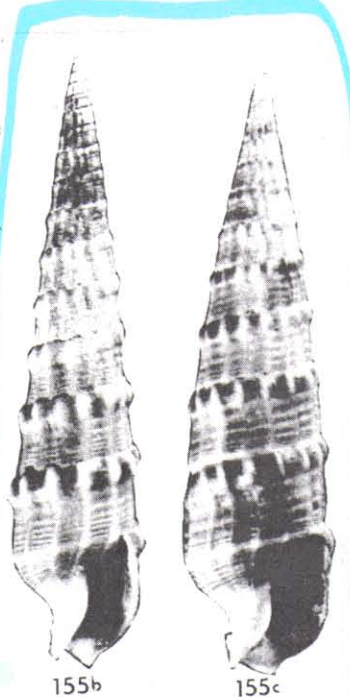
REMARKS: Pilsbry and Lowe pointed out that the shell of this species is characterized by "the subcontinuous ribs which are only weakly cut by a spiral groove below the fasciole, and not crossed by spiral cords." There are five or six low spiral cords in the interspaces below the fasciole on the penultimate whorl.

The present record of the occurrence of this species in Ardita Bay, Colombia, is an extension south of the known range.

H&S 675742

Terebra ligyrus Pilsbry & Lowe, 1932; sand beach, intertidally, rare (1), Guaymas, Mexico (Sp).

DOSHANE 62 BAJA CALIF



155b, Holotype of *T. ligyrus* Pilsbry & Lowe, Academy Natural Sciences Philadelphia No. 155279; 26.7 mm. 155c, Paratype of *T. ligyrus* Pilsbry & Lowe, same Institution; 24.5 mm.

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