

x1



x8

Very pale grayish; with about 12 low axial ribs per whorl; interstices with numerous, equidistant spiral grooves; to 14 mm. (BMNH type collection)

Terebra (Myurella), cognata, sp. nov.
Testa subulata, dilute fuscescens; anfr. 12, primi 2 laeves, convexi, lilacei, caeteri planiusculi, costis longitudinalibus rectiusculis (in anfr. ultimo circa 12 basi productis) instructi, et superne sulco parvo spirali inter costas praecipue conspicuo insculpti, lirisque transversis supra costas subobscuris cincti; anfr. ultimus quadratus, ad peripheriam zona angusta albida inconspicua ornatus; canalis brevis, aliquanto recurvus.
Long. 14 mill., diam. 3 1/3.
Hab. Persian Gulf (Colonel Pelly).
Allied to *polygyrata*, Desh.; but the transverse sculpture of the latter is coarser, as is also the infrasutural sulcus or punctured line.

54. *cognata*, *Terebra (Myurella)* - E. A. SMITH, 1877, A. M. N. H., 19: 229. Hab. Persian Gulf (Colonel Pelly). Size: 14 x 3 1/3 mm. Coll. R. MacAndrew. Holotype: 73.7.5.7: 13.3 mm (spot of red wax on whorl above aperture and marked x near apex of shell on tablet); syntypes: 6.1 mm, and 5.6 mm.



TEREBRA COGNATA Sm. (Plate XXI, fig. 9.)
M.C. Charbar. 3 fathoms, sandy mud.
I. Karachi. 3 to 7 fathoms, soft muddy bottom.

Cognata (Myurella), E. A. Smith. Ann. Mag. N. H., 1877, xix, p. 229, 39

Terebra cognata E.A. Smith
PERSIAN GULF

5.—*Terebra cognata* Smith.

- T. (Myurella) cognata* E. A. Smith, Annals and Mag. N.H., xix., p. 229, 1877.
- T. (Myurella) cognata* E. A. Smith, Melvill and Standen, Moll. Persian Gulf, Proc. Zool. Soc., London, 1901, part i., p. 428, pl. xxi., fig. 9.

Hab.: P.G., Henjam Island. M.C., Charbar, 3 fathoms, sandy mud. I. Karachi, 3 to 7 fathoms, soft muddy bottom.

A small species, attaining 14 mm. in length, many ribbed and with coarse spiral striation. Considered by its author of the section *Myurella*. Very nearly allied to *T. ambrosia* Melv., as already mentioned.

108. *Terebra cognata* E. A. Smith, 1877
(Pl. 29, fig. 108)

- 1877 *Terebra (Myurella) cognata* E. A. Smith, Ann. & Mag. Nat. Hist. ser. 4, 19:229.
- 1901 *Terebra cognata* E. A. Smith, Melvill & Standen, Proc. Zool. Soc. Lond. 2:428, pl. 21, fig. 9.

Description: Shell to 14 mm; color white; outline of early whorls extremely convex, later ones only slightly convex; protoconch of 1 1/2 whorls; subsutural band of elongate nodes, defined by deep grooves between ribs; axial ribs narrower than interspaces; spiral cords, about 6 per whorl; aperture quadrate; columella curved.

Type locality: "Persian Gulf."
Distribution: Persian Gulf to Karachi, Pakistan; 6 to 14 m.

Type: Holotype BM(NH) no. 1873.7.5.7; 13.3 x 3.2 mm.

Discussion: Melvill & Standen mentioned more than once that this species and *T. ambrosia* Melvill, which is a junior synonym of *T. polygyrata* (109) are very closely allied. They have the same range and may prove to be conspecific. The types of *T. polygyrata* and *T. ambrosia* are pale beige with somewhat lighter subsutural bands.



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108, *T. cognata* E. A. Smith. Holotype
British Museum (N.H.) No. 1873.7.5.7.; 13.3 mm.

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