

FJIJENSIS (4)
SMITH 1873
V (110)

Terebra fijiensis (E.A. Smith, 1873)

Plate 52 Figure 10

Shell up to about 45mm in length, similar to *T. fortunei* Deshayes, but differs primarily in its broader shape and coarser sculpture, with heavier, angulate axial ribs and stronger spiral cords and a more recurved siphonal canal. White to cream in colour, spire whorls with a rusty-brown band which is placed either close to the sutures or centrally on whorls, body whorl with 2 bands, basal band frequently faint.

Moderately rare. Tropical Indo-Pacific; subtidal. *Terebra multistriata* Schepman, 1913, is a synonym. C78 148

10. *T. fijiensis* (E. A. Smith). Indo-Pacific. To 1 3/4 inches. P. 148



110. Terebra fijiensis (E. A. Smith, 1873)

(Pl. 29, figs. 110a-c)

- 1873 *Myurella fijiensis* E. A. Smith, Ann. Mag. Nat. Hist., 4th Ser. 11; 266; 1967 Cernohorsky, Mar. Shells Pacific 1:200, pl. I:200, pl. 50, fig. 366.
- 1967 *Terebra (Clathroterebra) fijiensis* E. A. Smith, Cernohorsky & Jennings, Veliger 9 (1): . 55. , pl. 6, fig. 42.
- 1984 *Terebra fijiensis* E. A. Smith, Aubry, Terebridae pl. 9.

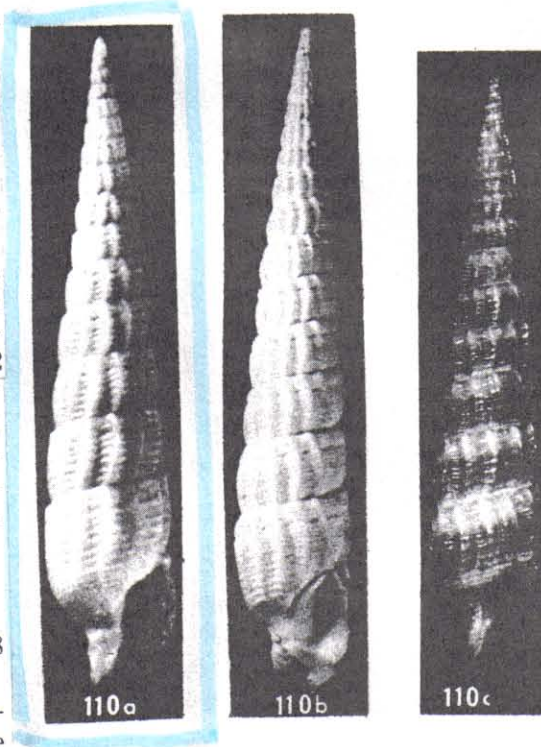
Description: Shell to 29 mm; color usually white, occasionally amber with white subsutural and peripheral bands; outline of whorls slightly convex, somewhat turreted; protoconch of 1 3/4 to 2 conical whorls; subsutural band indicated only by a spiral row of subsutural grooves between ribs; axial ribs numerous, narrow, arcuate from suture to suture; interspaces wider than ribs; spiral cords numerous, evenly spaced, well-developed; aperture elongate; columella recurved.

Type locality: "Ovalau Is., Fiji Is."

Distribution: From the Philippines to Fiji Is.

Type: Holotype BM(NH) no. 1856.10.27.8; 19.8 mm.

Discussion: Although the sculpture of this species is similar to that of *T. fortunei* (111), the shape of the whorls and of the shell is quite different, this species being broader and shorter and the whorls being more turreted and squared off rather than being gently rounded. Refer to *T. fortunei* for comparison. B-110 - 108

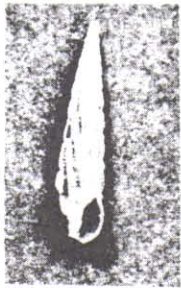


110a-c *T. fijiensis* (E. A. Smith).
110a, Holotype British Museum (N.H.) No. 1856.10.27.8; 19.8 mm. 110b, Zamboanga, Philippines, on *Xenophora* shell; 18.0 mm. 110c, Rabaul, Papua New Guinea; 20.8 mm.

14. *Terebra fijiensis* (E. A. Smith, 1873)

(figure : 16)

Il s'agit d'une petite espèce, rare, qui n'était connue, jusqu'à nos récoltes, que des îles Fiji (CERNOHORSKY, 1967). L'espèce ressemble superficiellement à *T. arabella*, mais la sculpture spirale est plus marquée et est constituée par 8 cordes spirales, la troisième étant limitée vers l'avant par un sillon plus profond. Nous la figurons pour la première fois de Polynésie française. Taille moyenne adulte : 2 cm.



x15

Figure 16 :
Terebra fijiensis
(Smith, 1873)

Baie de Matavai (Tahiti)
15 mm
(Photo G. RICHARD)



Terebra fijiensis (E. A. Smith, 1873)

(Plate 50. Figure 366.)

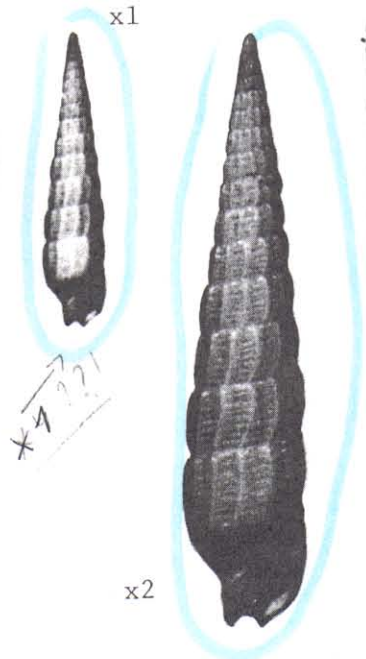
SHELL: White, centrally obscurely banded with brown; sculptured with oblique axial ribs, eight spiral cords and a weak presutural groove visible in the last few whorls.

SIZE: $\frac{1}{2}$ to one inch.

DISTRIBUTION: Fiji Islands. Rare.

REMARKS: Illustrated is Smith's holotype preserved in the British Museum (Nat. Hist.)—B.M.N.H. 1856.10.27.8 (length: 19.8 mm).

C 1967



78. *fijiensis*, *Myurella* – E. A. SMITH, 1873, A. M. N. H., 11: 266. Hab. Ovalau, Fiji Islands (J. McGillivray on label). Size: 21x4 mm. Holotype no. 1856.10.27.8: 19.8 mm.

C 69

38. *Terebra (Clathroterebra) fijiensis*
(E. A. SMITH, 1873)

(Plate 6, Figure 42) p 55

1873. *Myurella fijiensis* E. A. SMITH, Ann. Mag. Nat. Hist., 11 (4): p. 266

Shell: The species has been described by SMITH as follows: Shell small, subulate, shining white, whorls centrally weakly and obscurely banded with brown; whorls flattened, axial ribs moderately strong, oblique and slightly arcuate (on body whorl 13, gradually becoming obsolete towards the base), regular, transversely elegantly corded (with 8 cords and 16 on body whorl); presutural zone not prominent; aperture small; columella almost straight, siphonal canal short.

Size: length, 21 mm; width, 4 mm

Habitat: In sand and mud, in 12 fathoms (S.P.Dance, in litt.).

Type locality: Ovalau Island, Fiji Islands (leg. J. McGillivray).

Discussion: SMITH (op. cit.) remarked that the chief characteristics of this species are the regularity of the spiral sulci, about eight in each whorl and double that number in the last, and the obscurity of the infrasutural spiral groove, which is only to be detected in the upper whorls and consists of a series of elongate punctures between the longitudinal ribs. The faint brownish band around the middle of the whorls is probably somewhat faded.

This species is unknown in recent collections; it is not the *Terebra fijiensis* SMITH, as of BURCH (1965) from Fiji. The holotype is in the British Museum (Nat. Hist.), where it bears the number B. M. N. H. 1856.10.27.8, and measures 19.8 mm (S.P.Dance, in litt.); it has obviously been dredged dead.

CERN 1966 To F p. 55-56



T. FIJIENSIS
(E. A. Smith, 1873)
18 mm. - Is. Fiji. H.
sabbia a 20 m. ***

AUG 1964



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Figure 42: *Terebra fijiensis* E. A. SMITH. Holotype no. B. M. N. H. 1856.10.27.8. Ovalau, Fiji Islands. Length 19.8 mm. Photo British Museum (Natural History)

FIJIENSIS (2)

SMITH 1873

(V) (10)

White to cream; axial ribs rather widely spaced; interspaces with equidistant grooves; to approx. 45 mm. A shallow water species. (BMNH type collection 1856.10.27-8)

Terebra fijiensis

E.A. Smith

TROPICAL PACIFIC

S.V

T. (Decorihastula) fijiensis (E. A. SMITH, 1873): Ann. & Mag. Nat. Hist. 11 (ser. 4): 266; unfigured.

Closely resembles *Terebra undulata* GRAY, *T. columellaris* HINDS and *T. paucistriata* E. A. SMITH in superficial appearance. The slender form, style of coloration and more numerous spiral striae serve to assist in identification. Uncommon in Batangas Bay, Luzon (B no. 221).

BURCH 64.

fijiensis (*Myurella*), E. A. Smith. Ann. Mag. N. H., 1873, xi, p. 266, TRAYON 1885. 39

Myurella fijiensis.

M. testa subturrita, subulata, polita, alba, anfractuum medio dilute brunneo obscure zonata; anfr. planiusculi, costis subvalidis obliquis paululum arcuatis (in anfr. ultimo 13 sensim ad basim obsoletis) instructi, et transversim concinne 8- (in anfr. ultimo 16-) sulcati; cingulum infra suturam inconspicuum; apertura parva; columella fere recta; canalis brevis.

Long. 21 mill., diam. 4.

Hab. Ovalau, Fiji Islands.

The chief characteristics of this species are the regularity of the spiral sulci, about eight in each whorl and double that number in the last, and the obscurity of the infrasutural spiral groove, which is only to be detected in the upper whorls, and consists of a series of elongate punctures between the longitudinal ribs. The faint brownish band around the middle of the whorls is probably somewhat faded. SMITH 1873 p 266