

20. *Terebra eburnea* Hinds, 1844

(Pl. 6, fig. 20a-c)

1844 *Terebra eburnea* Hinds, Proc. Zool. Soc. Lond. pt. 11:153; 1844 Hinds in Sowerby, Thes. Conch 1:166, pl. 45, fig. 123; 1980 Cernohorsky, Rec. Auckland Inst. Mus. 17:149, figs. 31-33.

1853 *Acus eburnea* (Hinds), H. & A. Adams, Genera Rec. Moll. 1: 224.

**Description:** Shell to 38 mm; color ivory, protoconch and early whorls frequently orange; outline of early whorls almost straight, later whorls obese, somewhat turreted; protoconch of 3½ to 4 smooth whorls; subsutural band defined by deep punctations; axial ribs straight on early whorls, fading completely on mature whorls; spiral sculpture of 2 to 8 rows of punctations; body whorl with additional spiral lines; aperture quadrate; columella curved.

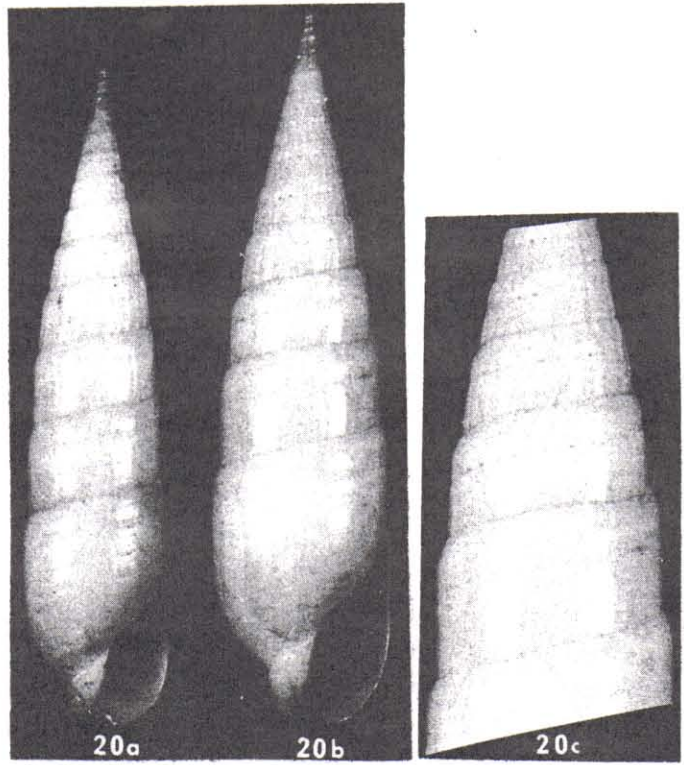
**Type locality:** "Seychelles Islands."

**Distribution:** From the Seychelles to Western Samoa; subtidal.

**Type:** Type lost. The specimen illustrated in Hinds in Sowerby (1844) on plate 45, fig. 123, designated as the illustrated lectotype of *T. eburnea* (Cernohorsky, 1980).

**Discussion:** Specimens of this little known species were recently collected in Western Samoa. See *T. cingulifera* (23) for comparison.

B-20-147



20a-c, *T. eburnea* Hinds, Samoa Is. 20a, 34.0 mm. 20b, 38.0 mm. 20c, Middle whorls.

*Terebra eburnea* Hinds, 1844

(Figs. 31-33)

1844. *Terebra eburnea* Hinds, Proc. Zool. Soc. Lond. pt. 11: 153; 1845 Hinds in Sowerby, Thes. Conchyl. 1: 166, pl. 45, fig. 123; 1964 Cate & Burch, Veliger 6 (3): 146.

1885. *Terebra affinis* Gray (*pars*), Tryon, Man. Conch. 7: 14, pl. 2, fig. 18 only (non *T. affinis* Gray, 1834).

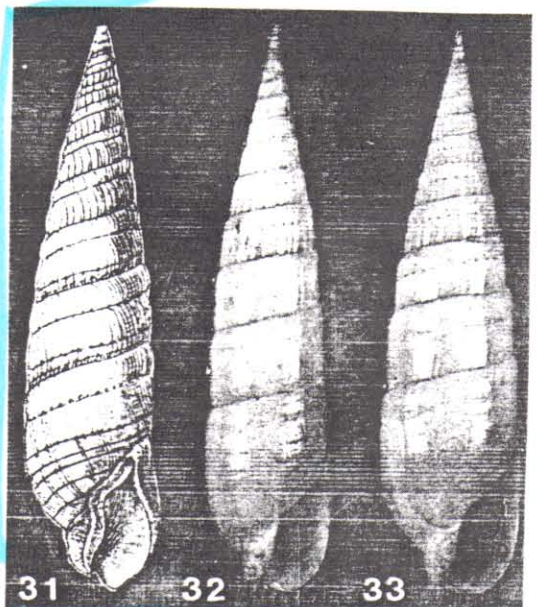
TYPE LOCALITY. Seychelles Is, Indian Ocean.

This little known species has been erroneously synonymized with *T. affinis* Gray, 1834 by Tryon (1885). The first modern record of *T. eburnea* is the one by Cate & Burch (1964) from Bileau I, Papua New Guinea, but the species has not been illustrated since its description.

The holotype of *T. eburnea* is no longer extant but the original description and illustration enable an easy recognition. I therefore designate figure 123 on plate 45 from Hinds in Sowerby (1845) as the illustrated lectotype of *T. eburnea* Hinds, 1844 (Fig. 31).

Recently 3 specimens of *T. eburnea* have been collected at Sogi, Apia, Western Samoa, 12 m (*leg.* I. Scott). Specimens have 14-15 whorls and a protoconch of 3½-4 smooth embryonic whorls, spire whorls have c. 30 axial ribs per whorl but the last 2-3 whorls are smooth apart from 2-8 fine spiral grooves and some axial growth-lines; early whorls show a sutural constriction through a punctate spiral groove between ribs. Shells are white and the protoconch and 4-5 post embryonic whorls are orange (Figs. 32, 33).

CERNOHORSKY 1980 REC. AUCKL. INST. MUS. 17: 149



Figs. 31-35. 31-33. *Terebra eburnea* Hinds. 31. Illustrated lectotype (from Hinds in Sowerby, 1845, pl. 45, fig. 123). 32, 33. Specimen from Sogi, Apia, W. Samoa, 12 m; 37.7 mm and 33.5 mm respectively.



45. *T. EBURNEA*. (pl. xlv. f. 123.) *Hinds*, l. c, p. 153.



Testâ obeso-subulatâ, albâ; anfractibus lævigatis, nitidis, supernè lineâ impressâ, infernè uni-vel biserialim lineis punctatis, cinctis; anfractu ultimo seriebus quinis linearum punctarum; aperturâ elongatâ; columella lævi, breviusculâ.

Solid, like ivory, the inferior whorls obese and smooth, the superior plicate, above girdled by a punctated line; one or two others, similar but less conspicuous, transverse the inferior part, and on the last whorls these are several times repeated. The columella is truncate, and slightly callous.

Seychelles.

H. 446 T. e. p. 166 t. XLV f. 123.

23. *TEREBRA EBURNEA*, *Hinds*.

*Terebra eburnea*, *Hinds*, *Thes. Conch.* p. 166. no. 45. pl. 45. f. 123.

*Hab.* Iles Seychelles.

DELL 1859 p. 280

*TEREBRA EBURNEA*. *Ter. testâ obeso-subulatâ, albâ; anfractibus lævigatis, nitidis, supernè lineâ impressâ, infernè uni-vel biserialim lineis punctatis cinctis; anfractu ultimo quinis seriebus linearum punctarum; aperturâ elongatâ; columellâ lævi, breviusculâ. Axis 16 lin.*

*Hab.* Seychelles.

*Cab.* Belcher. Unique.

HINDS 1844 a. p. 153

*Eburnea* (*Terebra*), *Hinds*. *Proc. Zool. Soc.*, 1843, p. 153.

= *T. affinis*, *Gray*, *Proc. Zool. Soc.*, 1843, p. 14.

TRAYON 1885

23. *T. eburnea*, *Hinds*, variety of *T. affinis*, *Gray*. RV 1760b



*T. eburnea* *Hinds*  
= *affinis*

TRAYON 1885

18. *Terebra eburnea*, *Hinds* (= *affinis*). *Thes. Conch.*, f. 123