

76. *Terebra amoena* Deshayes, 1859(Pl. 21, figs. 76a-b,  
pl. 22, fig. 76c)

- 1859 *Terebra amoena* Deshayes, Proc. Zool. Soc. Lond. pt. 27:297; 1860 Reeve, Conch. Icon. 12: pl. 18, sp. 80; 1967 Cernohorsky, Marine Shells Pacific 1:196, pl. 49, fig. 350; 1978 Salisbury, Hawaiian Shell News 26(8):7, center fig. on right; Aubry, Terebridae pl. 10.
- 1860 *Terebra specillata* Hinds, Reeve, Conch. Icon. 12: pl. 17, sp. 75 [non Hinds, 1844].
- 1898 *Terebra andamanica* Melvill & Sykes, Proc. Malac. Soc. Lond. 3(1):41, pl. 3, fig. 3.

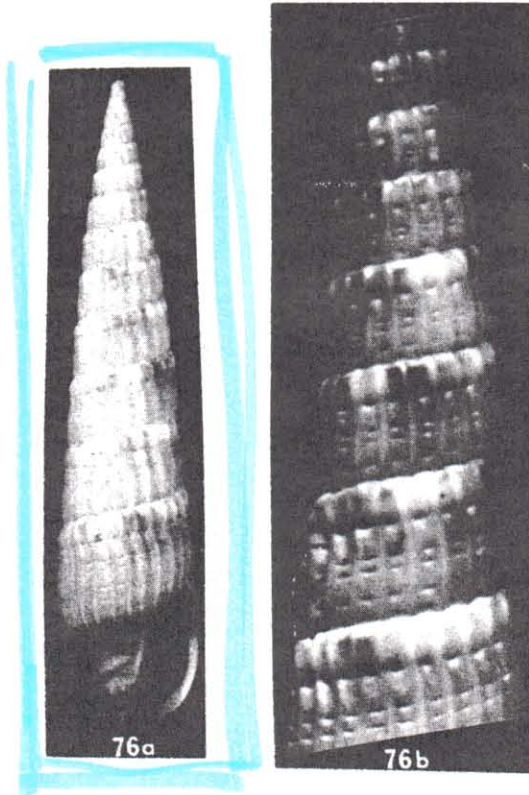
**Description:** Shell to 48 mm; color mottled shiny beige and brown with darker brown on base of body whorl, bordered on posterior by white peripheral band, subsutural band ornamented with white and brown; outline of whorls slightly convex; protoconch  $3\frac{1}{2}$  conical whorls; subsutural band noded, defined by punctations between ribs; axial ribs curved, sharp, attached to nodes on band; spiral grooves, 5 or 6, confined to interspaces; aperture semi-elongate; columella recurved.

**Type locality:** *T. amoena*, "China Seas;" *T. andamanica*, "Andaman Is."

**Distribution:** From the Andaman Islands, Indian Ocean to Hawaii; 2 to 233 m.

**Type:** *T. amoena* holotype BM(NH) no. 197980, 24.2 mm; *T. andamanica* lectotype (pl. 22, fig. 76c) BM(NH) no. 1895.4.30.2, 47.9 mm.

**Discussion:** The operculum is a uniform rufous-brown and shining. (Melvill, 1898). The animal is transparent red with a few cloudy white markings (Salisbury, 1978). Refer to *T. pertusa* (77) and *T. alveolata* (78) for comparisons. 8-76-188



76a,b, *T. amoena* Deshayes. 76a, Holotype British Museum (N.H.) No. 197980; 24.2 mm. 76b, Middle whorls.

AMOENA (2)  
 Deshayes 1859  
 (76)



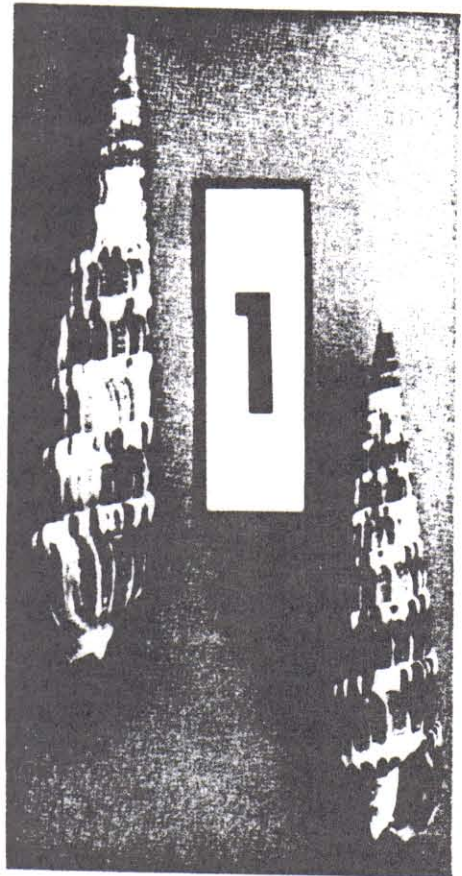
*Terebra amoena* Deshayes, 1859. For years this has been confused with *T. pertusa* (Born, 1780). Both species are found in Hawaii. *T. amoena* has wider, more pronounced axial ribs, is darker and is generally more robust. The living animal of *T. amoena* is a beautiful transparent red with a few cloudy white markings. *T. pertusa* has a milky white animal with no visible markings. Some believe *T. amoena* to be a synonym of *T. conspersa* (Hinds, 1844). If this is true, a new name will have to be found for this Hawaiian species. Twila Bratcher informs me that the problem is being studied.

HSN AUG 78



TEREBRA AMOENA  
 (Deshayes, 1859) 24  
 mm. - Niuve Ibridi  
 Pacifico Occidentale  
 fino a 20 m.

AVBRI PL 10



Terebra species

Hawaii

*Terebra amoena* Deshayes, 1859  
 (Plate 49. Figure 350.)

*marmorata* Deshayes, 1859.  
**SHELL:** Orange-brown, ornamented with white axial zones, dark brown spots at sutures and a white peripheral band on body whorl; whorls number about 16. Sculptured with 21-23 curved axial ribs, 5-6 grooves in interstices and a spiral groove at sutures.  
**SIZE:** 3/4 to 1 1/2 inches.  
**DISTRIBUTION:** West Pacific. Uncommon.

C. 1967.



x1



x4

Pale yellowish with reddish and white markings below the suture; to approx. 24 mm. BMNH type coll.)

*Terebra amoena* Deshayes  
 WESTERN PACIFIC S.K.

*Terebra species.* I believe this beautiful auger is *Terebra amoena* Deshayes, 1859. The shell is taken in Hawaii mostly by dredging. See Richard Salisbury's article in HSN Aug. 1978 (page eight) for his comments on *T. amoena*.

HSN FEB 79

113. TEREBRA AMOENA, Desh.

*T. testa elongato-turrita, angusta, apice acuminato, flava, ad suturas albo rubroque alternatim maculata; anfractibus numerosis, angustis, planulatis, linea punctato-impressa inaequaliter divisis, longitudinaliter tenue regulariterque lirato-costulatis, interstitiis transversim tenue striatis; ultimo anfractu brevi, basi depressiusculo; apertura ovato-angusta, intus rufescente; columella cylindracea, subplicata, basi late profundeque emarginata, angulo acuto extus circumscripta.*

Long. 24 mill., larg. 6.  
 Hab. Les mers de la Chine.  
 Collection Cuming.

Desha 1859 p 297

Three species of terebrids are rare or found only in deep water in Hawaii: *Terebra amoena* Deshayes, 1859, the shells of which are similar to those of *T. pertusa* but which are distinguished by their stouter form and wider, more pronounced ribs (Salisbury, 1978);

A.K 79 p 403

14. *amocna, Terebra* - DESHAYES, 1859, P. Z. S. L., p. 297. Hab. Les mers de la Chine. Coll. Cuming. Size: 24 x 6 mm. Holotype: 24.2 mm.

C69

113. *T. amoena* Desh. P.Z.S., 1859, 297. China. Type B.M. This is the same as no. 21. *T. marmorata* Desh.

744

48. *Terebra (Myurella) amoena*, Deshayes, 37, *Atl. (I. anamanna, Melville and Sykes,*  
39). VII. SMITH 1903 *Annals & Lectures* p 603

AMOENA (3)

Des H. 1859

(76)

A comparison of the types of the above-named species shows that they are merely different stages of growth of one and the same form. SMITH 1903 *Annals & Lectures* p 603

(Species 80. (Mus. Cuming.)



TEREBRA AMOENA. *Ter. testâ turrilâ, subangustâ, fulvâ, ad suturas albo rubroque alternatim maculatâ et fasciatâ, anfractibus convexo-planatis, longitudinaliter plicato-liratis, spiraliter lineari-sulcatis, sulco pertuso supernè divisus; aperturâ parviusculâ, columellâ parum contortâ.*

THE PLEASANT TEREBRA. Shell turreted, rather narrow, yellowish, banded and alternately spotted at the sutures with white and red, whorls convexly flattened, longitudinally plicately ridged, spirally linearly grooved, divided at the upper part by a pricked groove; aperture rather small, columella but little twisted.

DESHAYES, Journ. de Conch. 1857.

Hab. China Seas.

Described from a single specimen in Mr. Cuming's collection, in good condition, and apparently very distinct.

RV 1860



T. AMOENA, Deshayes. Pl. 5, fig. 73. (p 19)

Turreted, rather narrow; yellowish, with red spots on the sutural band; longitudinally closely plicate, spirally linearly grooved, the sutural band separated by a pricked groove.

Length, 35 mill.

TRYON 1857 p 19 China (Desh.); N. Caledonia (Brazier).

i. amoena-  
Desh.

73. *Terebra amoena*, Desh. Reeve, Icon., f. 80,

10. *Terebra (Strioterebrum) amoena* Deshayes.

DESHAYES. Proc. Zool. Soc. Lond. 1859, p. 297.

REEVE. Conch. Ic. Vol. XII, *Terebra*, fig. 80.

TRYON. Man. of Conch. Vol. VII, p. 19, Pl. 5, fig. 73.

Stat. 133. Lirung, Salibabu-island. Up to 36 M. Mud and hard sand. 2 Spec.

Stat. 282. Between Nusa Besi and N.E.-point of Timor. 27—54. M. Sand coral and Lithothamnion. 1 Spec.

Stat. 313. East of Dangar Besar, Saleh-bay. Up to 36 M. Sand, coral and mud. 1 Spec.

The specimens are more coarsely sculptured than in REEVE's figure, which was drawn after the unique specimen, as however the Siboga-specimens are more or less variable in this respect, I think it is unnecessary to give them a varietal name. One specimen from Stat. 313 agrees in sculpture, but is somewhat doubtful, as being in no good condition. The species has not been described in Journal de Conchyliologie 1857, as REEVE and TRYON state, the latter with the right page-number of Proceedings Zool. Soc. Lond. SCOTT 1913 p 369

9. *Terebra (Myurella) amoena*, Deshayes.

*Terebra amoena*, Deshayes, Review of *Terebra*, Proc. Zool. Soc. Lond., 1859, p. 297, sp. 113.

” ” Reeve, Conch. Icon., vol. xii. pl. xviii. fig. 80.

” ” Tryon, Manual, vol. vii. p. 19, pl. v. fig. 73.

July 29, 1874. Levuka, Fiji. 12 fathoms.

Habitat.—China Sea (Deshayes, &c.)

WATSON 1886 p 320