

PEASII (1)  
 DESH 1859  
 65  
 = AFFINIS

**Terebra peasei** Desh.

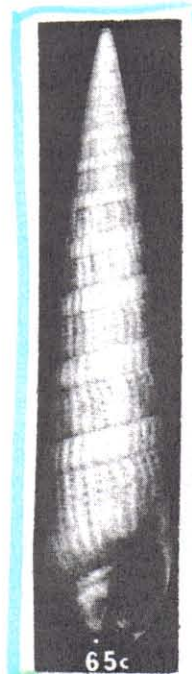
This species of the section *Strioterebrum* has been considered a synonym of *T. puncticulata* by Reeve. Pease (Amer. Journ. Conch. V, p. 64) concurs in this synonymy. The locality of *T. puncticulata* was unknown. The description agrees well with the Hawaiian species except for the phrase "plicis regularibus, depressis, latis, obtusis" and the statement that the whorls are "subaequaliter divisus" by the presutural line.

In the Hawaiian shell the folds could not be called wide, and the division of the whorls is well above the middle.

Reeve's figure of *T. puncticulata* evidently represents the type of *T. peasei*, agreeing with that, and not with *puncticulata*, in measurements.

Under the circumstances it appears safer to call the Hawaiian form (which has been taken by Langford off Honolulu in 6 to 8 fathoms) *T. peasei* Desh. Two lots from Pease are in the collection of the Academy.

*Terebra flavescens* Desh. (P. Z. S. 1859, p. 299; Reeve, C. Icon. XII, pl. 14, fig. 59) does not appear to differ much from *T. peasei* Desh., except that the axial ribs are arcuate. I have not seen it. Locality, Sandwich Islands, Cuming coll. PLSB 1921 p 304



BRAT 87 65c, Holotype of *T. peasei* Deshayes, British Museum (N.H.) No. 1979207; 45.6 mm.

**144. Terebra peasei**, Desh.

*T. testa elongato-turrita, crassa, solida, apice acuta, albo flavidoque pallido alternatim picta; anfractibus circiter sexdecim, latis, longitudinaliter tenuè plicatis, striis transversis puncticulatis, decussatis, sulco impresso, profundo, inaequaliter divisus; margine suturali regulariter plicato, plicis albis; apertura alba, elongato-angusta, subquadrata, canali brevi, angusto, profundo terminata; columella conica, uniplicata, angulo acuto extus basi marginata.*

Long. 45 mill., larg. 9.

Hab. Les Iles Sandwich.

Collection Cuming.

Les stries transverses se voient sur toute la surface, même entre les plis du bourrelet marginal. DESH 1859 p 302

Peaseii (Terebra), Desh. Proc. Zool. Soc., 1859, p. 302.  
 = *T. cancellata*, Quoy, TRAYON 1885

PLATE 7, BOTTOM LEFT

**Terebra peasei**<sup>5</sup> Deshayes, 1859

Length: 45 mm.

Distribution: Hawaiian Islands

Habitat: Shallow water (common)

5. Shell yellowish white with occasional brown blotches, presutural band white; spiral groove anterior to suture forms a narrow rounded presutural band; low rounded longitudinal ribs bisect presutural band in almost a straight line, 23 such ribs on the body whorl of a shell 30 mm. in length; interstices punctated, columella slightly recurved. *Terebra peasei* Deshayes, Amer. Jour. Conch., 1859, Vol. 5, p. 64. <sup>peaseii</sup>

**TEREBRA PEASEI**, Desh. <sup>1115</sup>

1859. Proc. Zool. Soc. London, p. 302.

1860. *T. puncticulata*, var., Rve., Conch. Icon., Sp. 99.

The above species is more nearly allied to *Swainsonii*, Desh., than to *puncticulata*, with which Mr. Reeve has connected it. *Puncticulata* is more nearly related to *affinis*, Gray. It was dredged from Honolulu harbor, together with all the species of *Terebra* described by M. Deshayes from the Hawaiian Islands; the colors, therefore, cannot be depended on. *Swainsonii* is a smaller shell than *Peasei*, and not so slender. The ribs on both species are plicate or angulate, those of *Peasei* are curved and somewhat roughened, the interstices striate or grooved transversely; those on *Swainsonii* are straight, smooth, and the interstices smooth. PEASE 1862 p 115

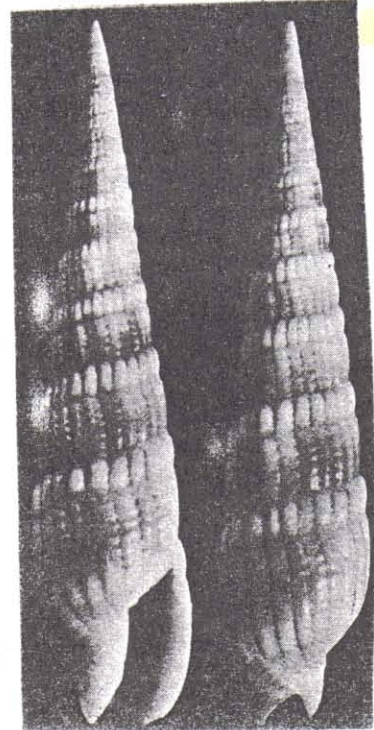
BUT! SEE PEASE 1869 AT INFLEXA.

Pease states that the synonymy is incorrect

144. *T. peasei*, Deshayes, variety of *T. puncticulata*, Deshayes. RV 18606

150. *peasei*, *Terebra* - DESHAYES, 1859, P. Z. S. L., p. 302. Hab. Les Iles Sandwich ("ex Pease" on label). Size: 45x9 mm. Holotype: 45.6 mm. C69

144. *T. peasei* Desh. P.Z.S., 1859, 302. Hawaii. Type B.M. = *flava* Gray. T44

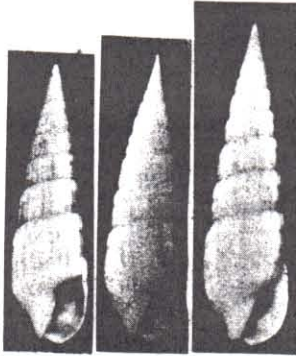


PEASEI (2) 65

DESHAYES 1854

= AFFINIS

Lower Row



PEASE'S AUGER SHELL

*Terebra peasei* Deshayes

Pease's auger shell has a smooth exterior which is marked by longitudinal folds and by a spiral groove just anterior to the suture which forms a band about the shell on about the posterior one-third of each whorl. It varies considerably in color. It will range from white through various degrees of yellow and orange to chocolate and may bear a pattern of longitudinal brownish markings upon about every third or fourth fold. The sutural band is usually whitish in color.

This species is distributed from the Hawaiian Islands southward and westward through all of the warm tropical Pacific waters to the Philippine Islands and through the East Indies.

Some authorities regard this mollusc as a variety of the cancellated auger shell, *Terebra cancellata* Quoy and Gaimard. TINKLE 1912