

58. *TEREBRA ACUMEN*, Desh.

T. testa elongato-turrita, angustissima, apice acutissimo, castaneo-cinnamomea; anfractibus planulatis, longitudinaliter plicatis, plicis appressis, simplicibus, suturis undulatis, fasciola alba, rubro-punctata ornatis; ultimo anfractu fasciola alba in medio bipartito; apertura elongato-angusta, intus pallide castanea, utrinque attenuata; columella cylindracea, simplici, basi anguste profundeque emarginata.

Long. 22 mill., larg. 3.

Hab. —?

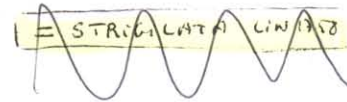
Collection Cuming et la mienne.

Petite espèce remarquable avoisinant le *Terebra argenvillei* ainsi que le *matheroniana*, mais différente de l'une et de l'autre par la taille, la coloration et les autres caractères spécifiques.

D254 1859 b287

ACUMEN
DESH 1859

(V) (207)



58. *T. acumen* Desh. P.Z.S., 1859, 287. Hab. ? No longer in the Cuming Collection. T44

58. *T. acumen*, Deshayes, variety of *T. strigilata*, Linnæus. Rev 1810b

Acumen (*Terebra*), Desh. Proc. Zool. Soc., 1859, p. 287.
= *T. strigilata*, Linn. 33

207. *Hastula acumen* (Deshayes, 1859)
(Pl. 53, figs. 207a-d)

1859 *Terebra acumen* Deshayes, Proc. Zool. Soc. Lond. pt. 27:187.

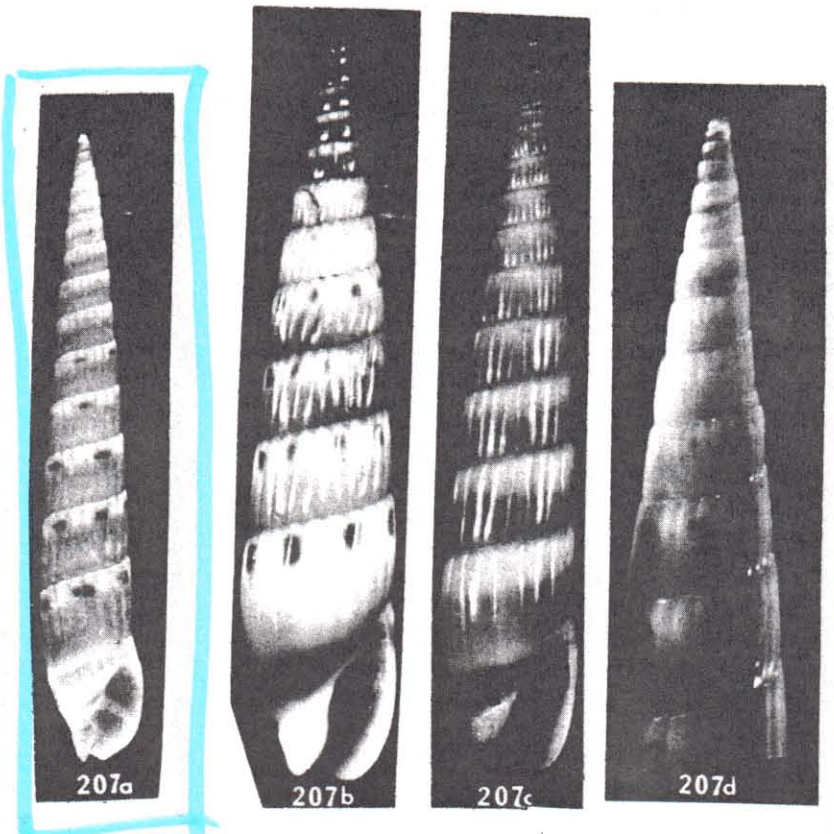
Description: Shell to 36 mm; color variable: white, gray, beige, or light brown with or without a light band anterior to the suture and/or brown subsutural spots on band; outline of whorls slightly convex; protoconch 1½ dome-shaped whorls; subsutural groove or punctations absent; axial ribs broad, flat, extending from suture to suture with extremely narrow interspaces, rarely ribs fade out and are discernible on only part of shell; aperture elongate; columella curved with inner edge brown.

Type locality: None given. Alor Is., Indonesia, is here designated as the type locality.

Distribution: From Indonesia to the Philippines and Hawaii, subtidal to 116 m.

Type: Lectotype MNHNP, 21.3 × 3.0 mm.

Discussion: This species has been mentioned in molluscan literature only once since it was described in 1859, when Reeve synonymized it with *H. strigilata* (206) in 1860. Only the discovery of the protoconch denoting direct development resurrected it from obscurity. The shell of *H. acumen* is so similar in shape, color, and sculpture to that of *H. strigilata* that a definitive allocation to either species may be difficult at times if the protoconch is missing. *H. strigilata* has a protoconch of 3½ to 4 whorls while *H. acumen* has only 1½ embryonic whorls. The aperture of *H. acumen* is narrower, the inside edge of the columella is stained brown, and the subsutural spots may be missing or irregularly placed; but the only dependable diagnostic feature is the protoconch, although the maximum length of *H. acumen* we have examined is only 34.2 mm, that of *H. strigilata* 52.0 mm. B-207-143



207a-d, *H. acumen* (Deshayes). 207a, Lectotype Museum National d'Histoire Naturelle, Paris; 21.3 mm. 207b, Keehi lagoon, Oahu, Hawaii, 46-107 m; 20.4 mm. 207c, Laminusa, Siasi, Sulu, Philippines; 32.0 mm. 207d, Upper whorls.