

# More About Those Shells On Page 7

*Vexillum* (*Costellaria*) *zelotypum* (Reeve, 1845). Family Costellariidae. An uncommon shallow water species. *V. zelotypum* lives on flat, smooth coral reefs in shallow sand pockets. In mature specimens, the columella and aperture are spotted and streaked with purple. In this form the spire is spotted with rusty brown. Body whorl is inflated, especially at the shoulders. The Philippines is the center of distribution for this species, which gets progressively rarer away from the Islands. A synonym is *V. rusticum* Reeve, 1845.

*Nassarius fraudator* Cernohorsky, 1980. Family Nassariidae. A newly described species from Queensland. This species has been confused with *Nassarius olivaceus* (Bruguiere, 1789), a larger Indo-Pacific species. *N. fraudator* is a short and bulbous steel-gray shell with dark streaks across the body whorl. It is a sand dwelling scavenger, as are all *Nassarius*.

*Vexillum* (*Costellaria*) *zelotypum* variety *crispa* (Garrett, 1873). Family Costellariidae. This variety is found with the typical form, but is rarer. The more slender shell lacks rusty brown spots and the aperture is less likely to be colored. Protoconch is dark brown. Pits between the ribs appear deeper. Is it possible that these two forms represent sexual dimorphism in the species?

*Terebra affinis* Gray, 1834. Family Terebridae. Probably the most common Indo-Pacific auger, *T. affinis* is rare in Hawaii except in isolated colonies. This species is found on shallow reefs. It grows larger in other Pacific areas.

*Terebra puncticulata* Deshayes, 1859. Family Terebridae. Uncommon at greater depths than *T. affinis*, *T. puncticulata* is dredged in shallow sand pockets on coral studded reefs at 50 meters. Larger than *affinis*, and smoother, its ribs are wider, and punctures between ribs are much more prominent. It is found only in Hawaii. Synonyms are *peasei* Deshayes, 1859 and *flavescens* Deshayes, 1859. Undoubtedly this species is closely related to *affinis*.

Richard Salisbury

## RECENT FINDS

By LYMAN HIGA



Photo: Roussy

HMS member Henry Roussy, a resident of the Red Sea port of Djibouti, would make a good detective. When four specimens of *Conus milneedwardsi* were sold in the local market for US\$14 each, he was overcome with curiosity as to their origin. Not in the Djibouti area, he was sure. But where?

Eventually, he found that trawlers from West Africa were working off Kismayo, on the south coast of Somalia. With no knowledge of East African shells, crews were disposing of their findings on arrival in Djibouti for fuel and provisions. For a total of \$50 Roussy picked up two specimens of *Cymatium ranzani*, one *Festilyria festiva* (230mm), a five-pound, 355mm *Bursa bubo*, two *Cypraea marginalis*, two so-far-unidentified *Terebra*, and five *Conus milneedwardsi* ranging in length from 90 to 123mm.

I have word of a Hawaii find of interest.

On the Island of Maui, Mike Severns recently recovered a live 18mm specimen of *Vexillum* (*Pusia*) *catenatum* (Broderip). It is, I believe, the first taken here alive, it previously having been known only as a fossil. I don't have details of habitat, etc.

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### CONE NAMES (Cont'd from Page 5)

idae 3. *albus* to *antillarum* with the description of *Conus algoensis agulhasi*, nov. subspecies." *Basteria* 44:17-49. 1981.

"4. *aphrodite* to *azona* with the description of *Conus arenatus bizona*, nov. subspecies." *Basteria* 45:3-55. 1982.

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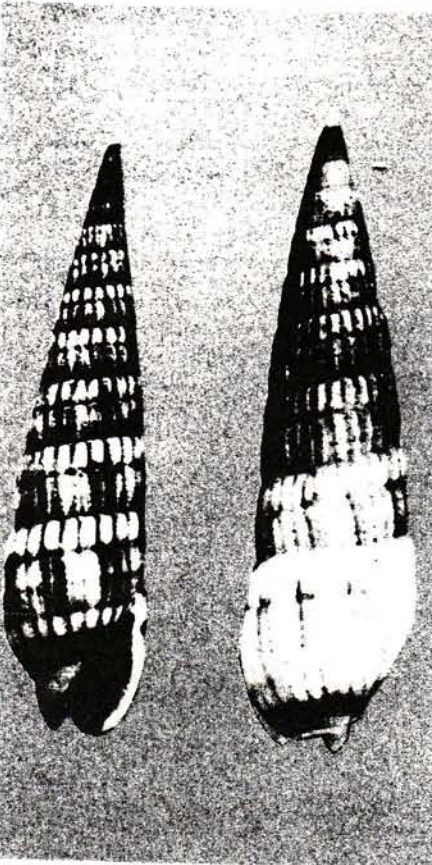
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Size L 20mm, R 21mm



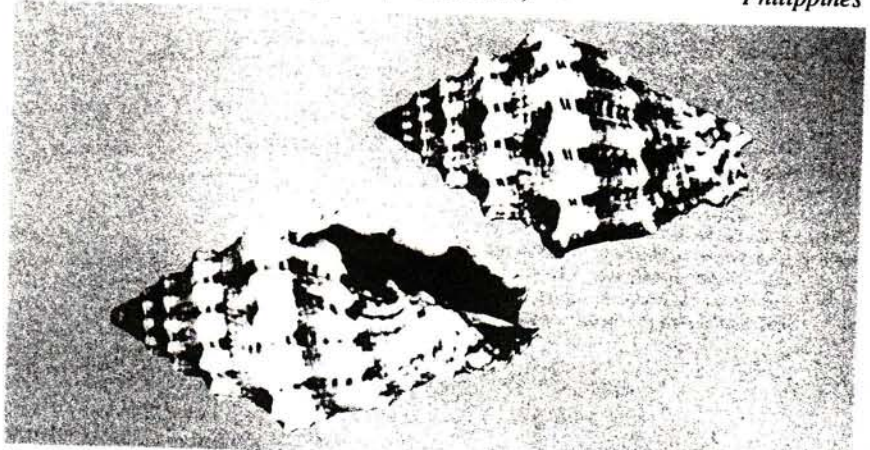
*Terebra affinis* Gray, 1834

Hawaii

Photo: Salisbury

*Vexillum (Costellaria) zelotypum* (Reeve, 1845)

Philippines

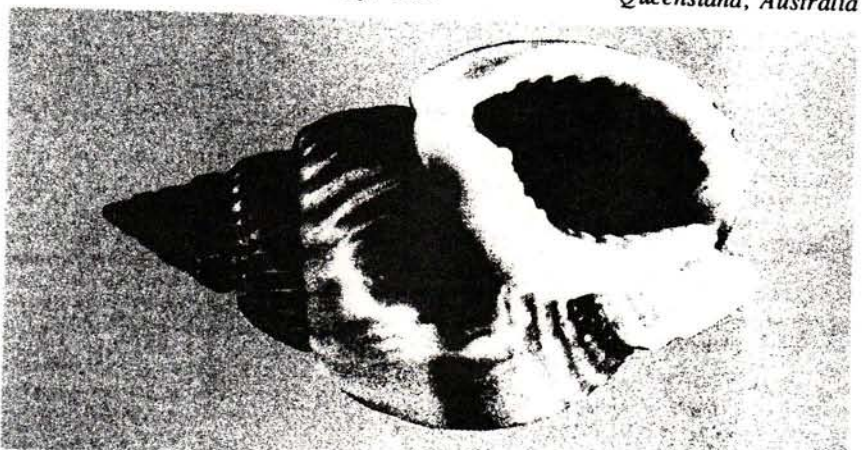


Size L 16mm, R 15mm

Photo: Salisbury

*Nassarius fraudator* Cernohorsky, 1980

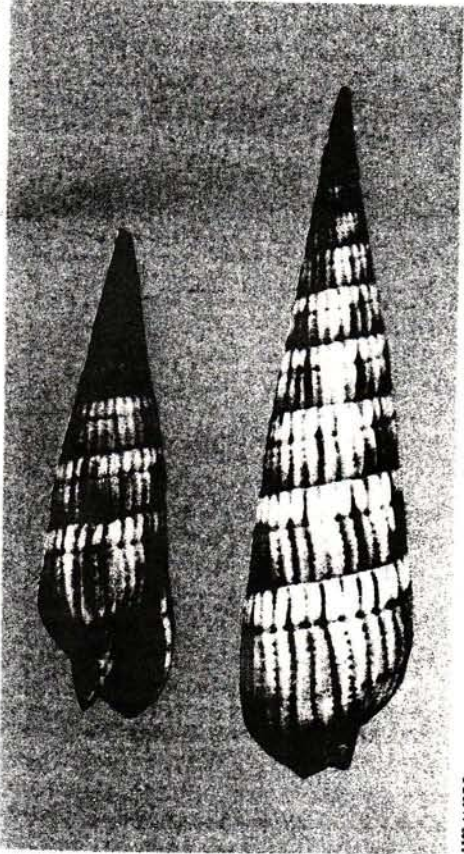
Queensland, Australia



Size 22mm

Photo: Salisbury

Size L 27mm, R 31mm

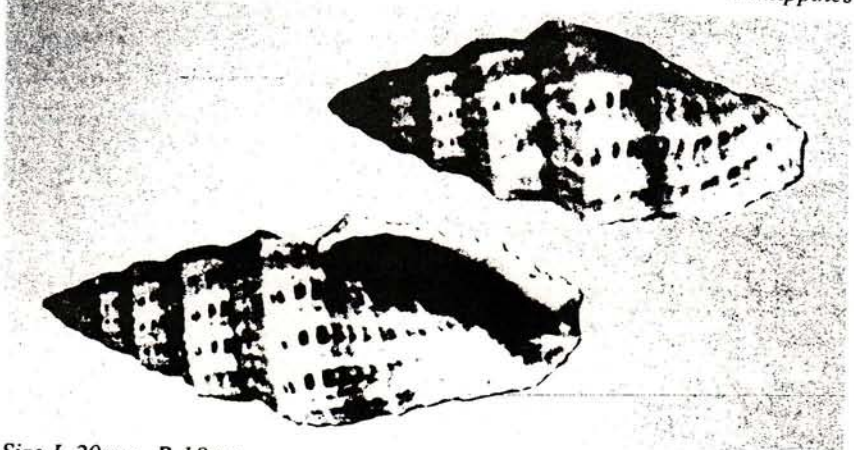


*Terebra puncticulata* Deshayes, 1859

Hawaii

*Vexillum (Costellaria) zelotypum*  
variety *crispa* (Garrett, 1873)

Philippines



Size L 20mm, R 18mm

To use these illustrations, cut carefully along the dashed lines. Perhaps a bit of extra trimming may be necessary. Then carefully mount the illustration on a standard 3 x 5 inch file card. Additional data about shells of this species in your collection, sizes, etc., may be entered on the back of the file card.

See notes on page six.