

City Of San Diego Provisional Voucher Sheet

Species: *Daphnella* sp. SD1

Authority: City of San Diego, 1999

Common Synonyms:

None Known

Taxon: Gastropoda: Turridae

Date: March 12, 1999

By: K. Barwick

Voucher Specimen(s):

Station

B11(2)

Date

1/6/99

Storage Location/#

LACMNH/TBA

Full Description: (modified in part after Keen, 1971)

1. Siphonal canal elongated
2. Sculpturing cancellate with raised-short spines at the intersections; two spiral chords on each whorl; a third chord is present at the suture line; axial chord absent between suture chord and first spiral cord of whorl making the shoulder slightly concave
3. Protoconch with diagonally reticulated sculpture
4. Parietal callus wanting
5. Ground color brown; spiral cord color alternating between ground color, white and occasional bands of dark brown

Illustrations: (K. Barwick)



ventral view of shell



dorsal view of shell
(scale bar = 1mm division)

Comments:

Generic identification confirmed by J. McLean of LACMNH (personal communication 2/26/99) via photo. The specimen will be deposited with him for description and inclusion in his upcoming book.

Distribution:

Known only from a single specimen collected offshore San Diego just north of the San Diego river mouth in 289 ft. of water. CSD station B11(2) 1/6/99. Silt with clumps of clay.

Literature Cited:

Keen, A.M. 1971. Seashells of Tropical West America. Second Edition. Stanford University Press, xiv+ 1064 pp.