

Cocos Island, Costa Rica.

Bottom sample, Chatham Bay, August 3, 1938.

Marginella minor C. B. Adams
Lithofraga attenuata Deshayes

Old Providence Island.

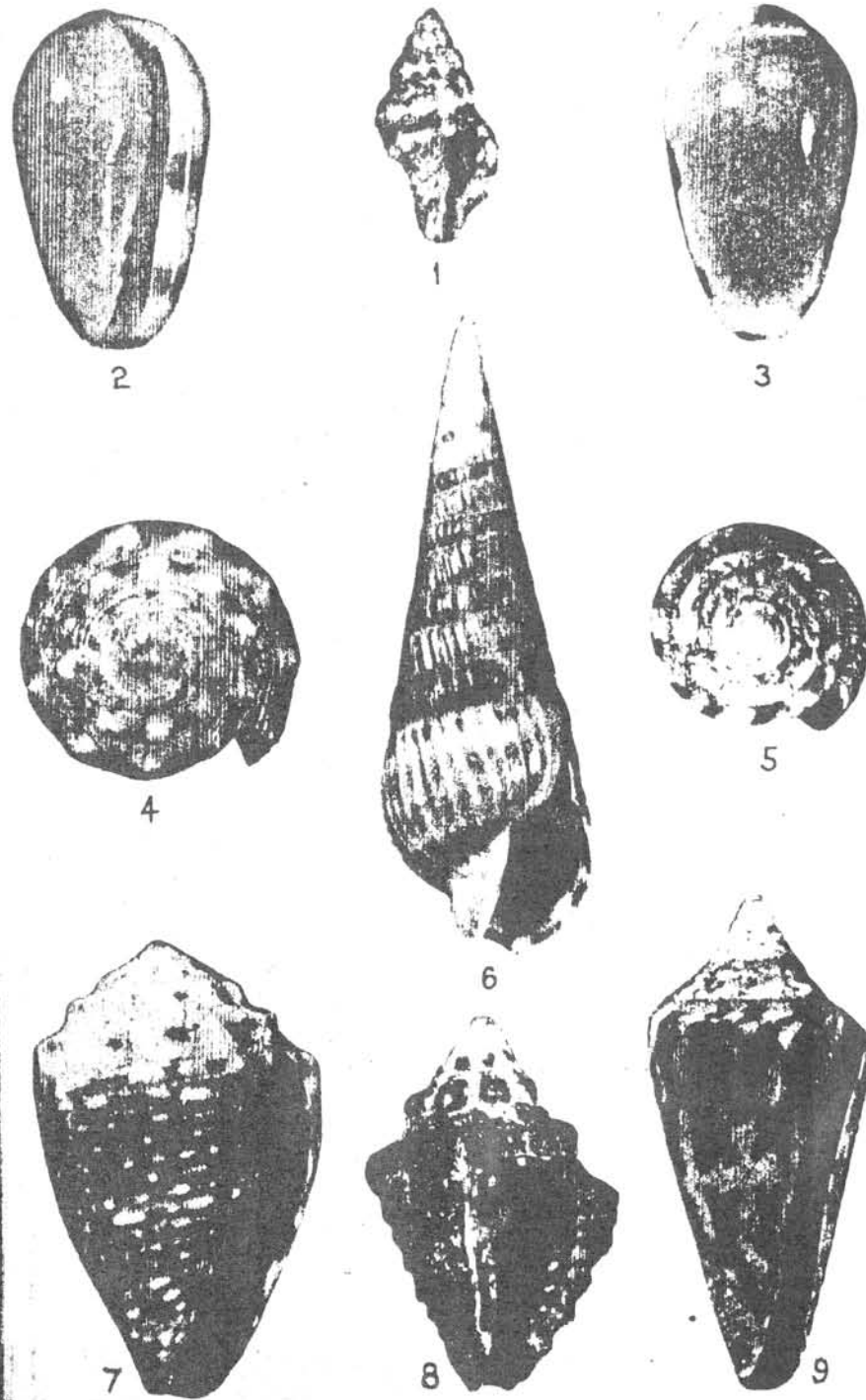
The specimens were dredged in 7-8 fathoms, August 6, 1938.

Columbella mercatoria Linné
Murex (Phyllonotus) pomum Gmelin
Strombus gigas Linné (young)
Modulus modulus Linné
Cerithium algicola C. B. Adams
Cerithium literatum Born
Alaba tervaricosa C. B. Adams
Tegula (Omphalius) fasciata Born
Astraca brevispina Lamarck
Astraca longispina Lamarck
Ctena orbiculata Montagu (young)
Trachycardium muricatum Linné
Navicula zebra Swainson (young)

Old Providence Island, Caribbean Sea.

Shore, reef, and tide-pool collecting, August 6, 1938

Marginella (Volvaria) avena Kiener
Marginella roosevelti, new species
Anachis pulchella Blainville
Columbella mercatoria Linné
Nassarius consensa Ravenel
Tritonalia (Ocinebrina) caribbaea, new species
Purpura deltoidea Lamarck
Strombus costatus Gmelin
Strombus gigas Linné
Alvania nigrescens, new species
Rissoina dubiosa C. B. Adams
Hippomix antiquata Linné
Cerithium minimum Gmelin
Cerithium algicola C. B. Adams
Tegula (Omphalius) fasciata Born
Tegula (Chlorostoma) indusii Gmelin
Astrea longispina Lamarck
Livona pica Linné
Chama macerophylla Gmelin
Pinna carnea Gmelin
Isognomon listeri Hanley
Acar conradiana adamsi E. A. Smith
Navicula umbonata Lamarck (young)
Barbatia barbata Linné



NEW SPECIES OF MOLLUSKS

1, *Tritonalia (Ocinebrina) caribbaea*, ×4.

6, *Terebra roosevelti*, ×2.

7, *Canus roosevelti*, ×3.

tatus tenuecostatus (S. & P.), Necaxa (2625-3120 ft.); D, III, a, 52-54; frequent. *S. t. obesus* H.B.B., Necaxa (4600-5000 ft.); B, I, a, 34, 41; rare. *S. nitidus* (S. & P.) *persulcatus* H.B.B., Necaxa (2625-5000 ft.; frequent) and Peñuela (2625 ft.); BD, III, a, 3, 34, 35, 51-54.

S. (Pseudosubulina) berendti berendti (Pfr.), Necaxa (3000-5500 ft.); ABCD, III, a, 33, 35, 41, 53; frequent. *S. irregularis negligens* H.B.B., Necaxa (2215-5500 ft.); ABCD, III, a, 24, 31, 33-38, 42, 53, 55; and stout form (4430-5000 ft.); ABC, III, a, 34, 35, 37, 38, 41; both quite common. *S. ventrosus* H.B.B., Necaxa (4600 ft.); B, I, a, 41. *S. borealis* Pilsbry, Necaxa (4600 ft.); C, I, a, 36; infrequent. *S. caducus* H.B.B., Córdoba (2625-3000 ft.); AD, III, 3, 4; quite common but stout form quite infrequent. *S. orizabensis* (Pils.), Córdoba (2625-3000 ft.); D, I, a, 4; quite infrequent. *S. costatus* H.B.B., Atoyac to Córdoba (1300-3000 ft.); AD, I, a, 1, 4; infrequent. *S. arcuatus* H.B.B., Sumidero (3400 ft.); D, I, a, 6; very rare. *S. parvus* H.B.B., Necaxa (2625-5500 ft.); BCD, III, a, 33, 34, 52, 54; quite infrequent.

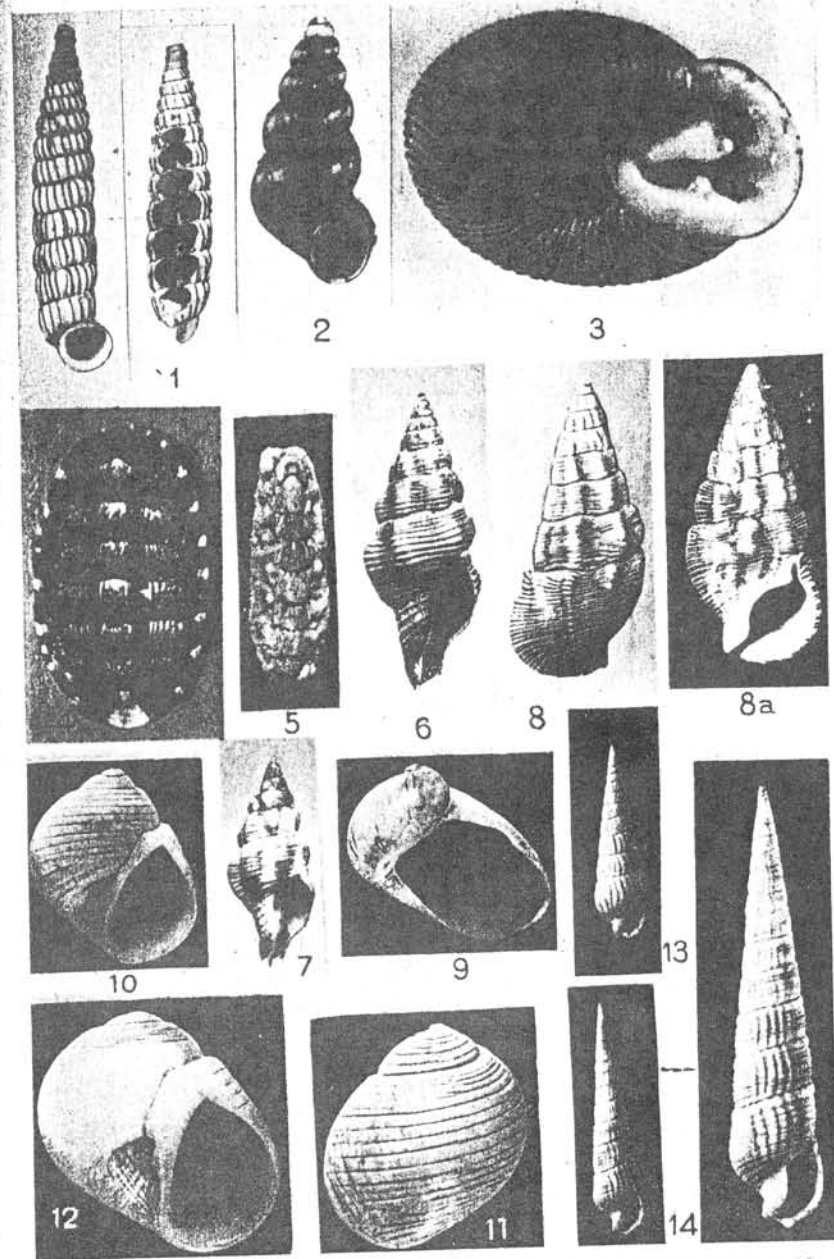
S. (Micromena) minutus H.B.B., Necaxa (2625-3120 ft.); D, III, a, 52-54; very common in limestone talus. *S. minusculus* H.B.B., Necaxa (2625-3000 ft.; infrequent) and Córdoba (2650 ft.; rare); D, III, a, 4, 53, 54.

A NEW UROCOPTID MOLLUSC FROM THE STATE OF SONORA, MEXICO

BY JOSHUA L. BAILY, JR. AND RUTH INGERSOLL BAILY

HOLOSPIRA (HAPLOCION) *KINONIS*, sp. nov. Plate 12, fig. 1.

Shell with elongated spire of about 16 whorls, the upper 11 of which taper toward the apex, the remainder of the spire being cylindrical. The later whorls show an extremely slight taper. The nuclear whorls are smooth, inflated, somewhat irregular in shape and their axis is tilted. The remaining whorls are ornamented with fine transverse ribs, of which there are 24 on the penultimate whorl of the holotype, somewhat less on the other whorls. The intercostal spaces are much wider than the ribs. On the early whorls these ribs are somewhat oblique, so that in immature shells the aperture faces slightly away from the apex, but in the mid part of the spire they lie in planes normal to the



1, *Holospira kinonis* J. L. & R. I. Baily. 2, *Pomatiopsis praelonga* B. & M. 3, *Polygyra tridentata rugosa* B. & M. 4, *Lepidochitona tropica* Pilsbry, length 13.8 mm., Bonefish Key, Fla. 5, *Acanthochitona balesae* Pilsbry, length 10.5 mm., Bonefish Key, Fla. 6, 7a, *Latirus cymatius* Schwengel, Palm Beach. 8, 8a, *Cerithium auricomum* Schwengel, Pelican Shoals, Fla. 9, *Marseniina* sp., $\times 3$, Palm Beach. 10, 11, *Sigatica semisulcata* holographia McGinty, $\times 3$; Boynton Beach, Fla. 12, *Sigatica semisulcata* Gray, $\times 3$. 13, 14, *Terebra glassema* Schwengel, Pelican Shoals, Fla.