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A New *Scalina* from the Gulf of California

BY

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(Plate 24)

While diving in eight to ten feet of water at the southwest end of Cerralvo Island, in the Gulf of California, Billee Dilworth noticed a brilliant orange coral with small, chrome yellow mollusks on it. This species of mollusk proved to be new to science and a member of the genus *Scalina*. Also of importance is the association of this *Scalina* with coral.

EPITONIIDAE

Scalina CONRAD, 1865

(*Ferminoscala* DALL, 1908)

Scalina billeeana DUSHANE & BRATCHER, spec. nov.

Description of Holotype: Shell small for genus, white under a thin, shining, yellowish buff periostracum; with

Explanation of Plate 24

Scalina billeeana DUSHANE & BRATCHER, spec. nov.

Figure 1: ventral view of holotype, CASGTC, no. 12729 (x 9). Figure 2: dorsal view of the same (x 9).

Figures 3a, 3b: Radular teeth of holotype (x 550).

Figure 4: *Tubastrea tenuilamellosa* (MILNE-EDWARDS & HAIME, 1848), host of *Scalina billeeana* (x 1.2), (Stanford University Paleontological Collection Specimen 30667, collected at Bahía Santa Cruz, Oaxaca, Mexico).

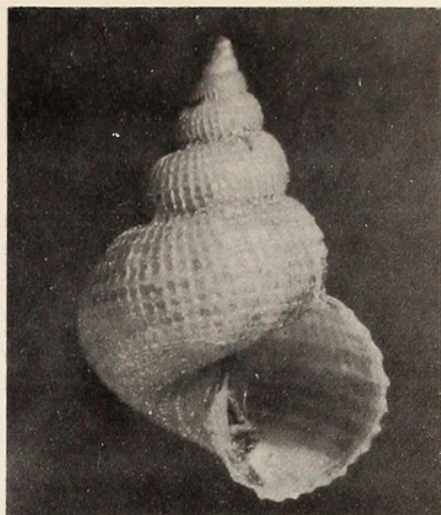


Figure 1

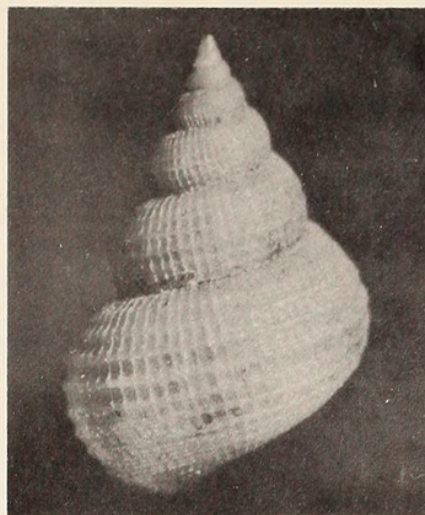


Figure 2

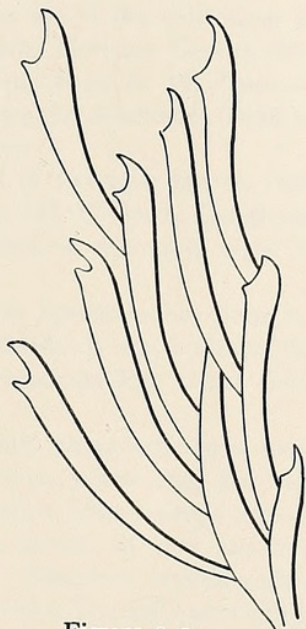


Figure 3 a

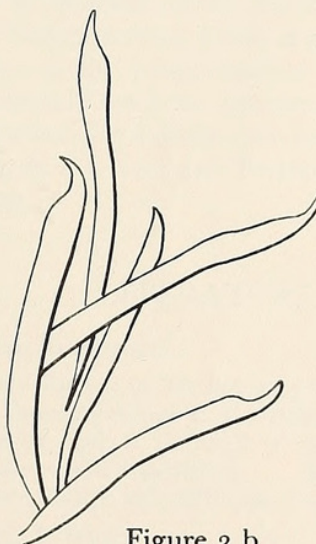


Figure 3 b

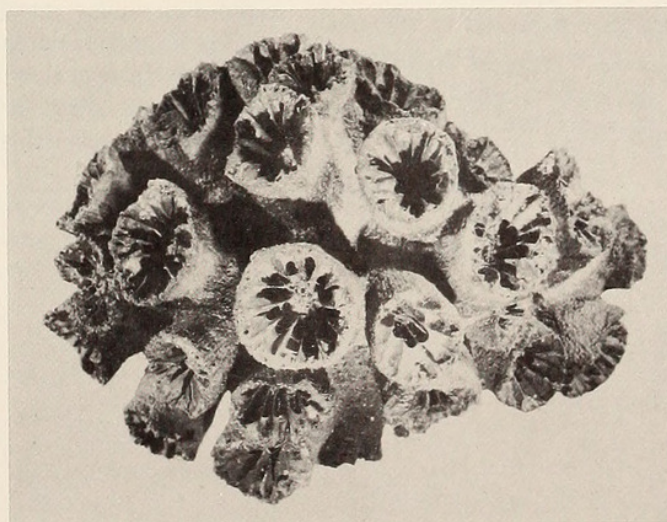


Figure 4



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