

Voucher #: OC 34

Literature: Nielsen, E., 1932
McClendon, J.F., 1909
Ziesenhenné, F.C., 1940
Booootian, R.A. and D. Leighton, 1966
Word, J.Q., 1984 (Unpublished Manuscript)

Primary Diagnostic Characters: three pairs of oral papillae, distal pair broad, next narrower, inner pair small and partly infradental;
(Figure 1)
two tentacle scales, distal larger;
disk covered by imbricated scales;
radial shields separated or just touching in distal end, in proximal end they diverge;
interbrachial area granular
genital ridge scaled

Related Species and Character Differences:

Amphichondrius laevis Ziesenhenni, 1940 (Figure 2)
radial shields are in contact distally
genital ridge granular

Amphipholis squamata (delle Chiaje, 1828) (Figure 3)
interbrachial areas scaled;
radial shields contiguous throughout their length

Synonyms: Amphipholis puntarene McClendon 1909
Cambell 1921

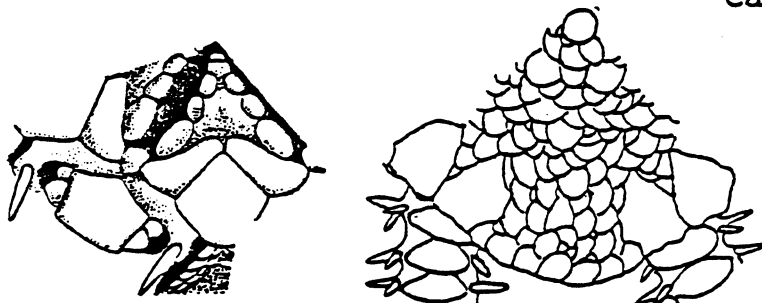


Fig. 1. a. oral disk (from Booootian and Leighton 1966, p. 14)
b. aboral disk (from McClendon, J.F. 1909, plate 4)

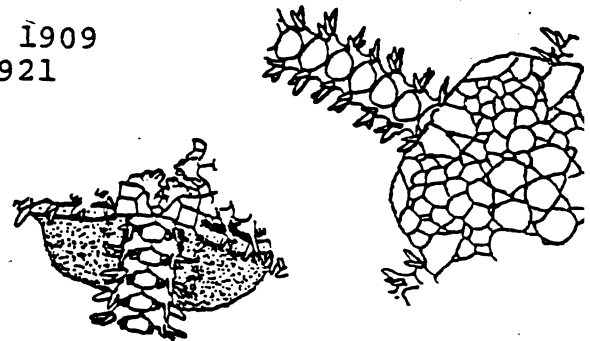


Fig. 2. a. aboral disk
b. oral disk
(from Ziesenhenné, F.C. 1940, plate 4)

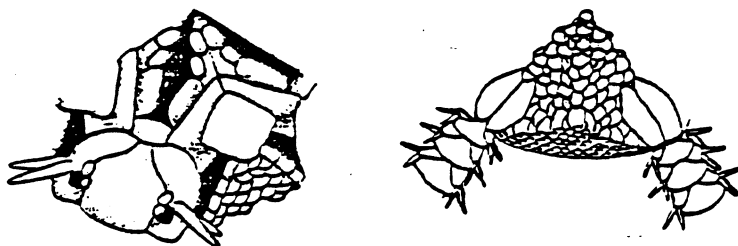
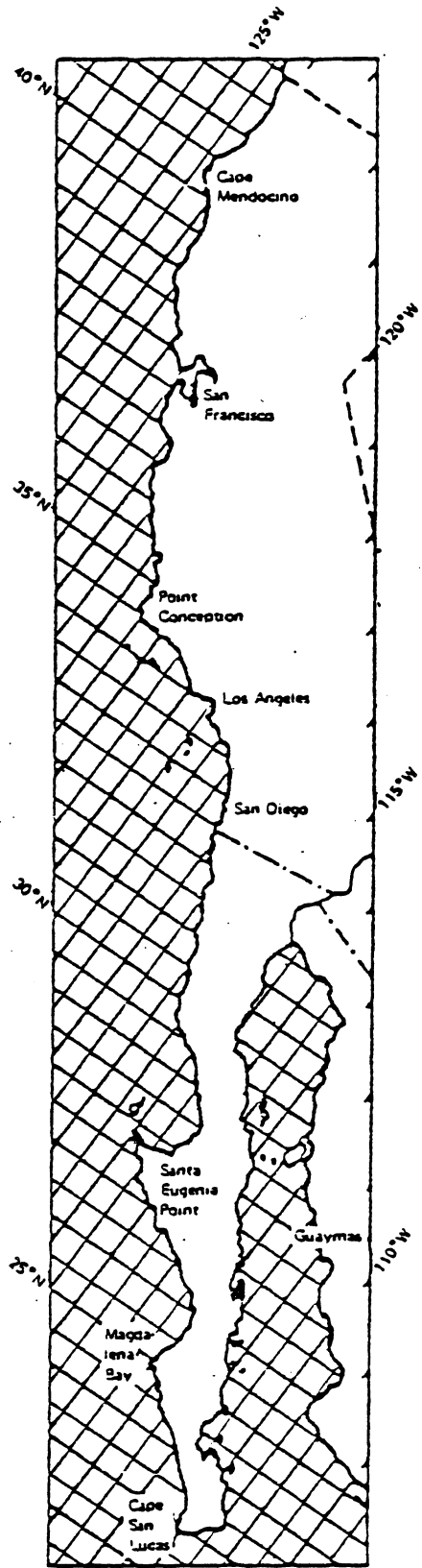


Fig. 3. a. oral disk (from Booootian and Leighton, 1966, p. 14)
b. aboral disk (from Clark, H.L. 1911, p. 167, of A. pugetana)



Range:

Habitat: 10-200 meters; silty sand to silt