

SCAMIT Code: MBC23

Date examined: October 15, 1984

Voucher By: Ann Martin

Literature:

Barnard, J.L. 1975. Identification of Gammaridean amphipods. p. 313-366. IN: R.I. Smith and J.T. Carlton, Eds. Light's Manual: Intertidal Invertebrates of the Central California Coast. Third Edition. University of California Press, Los Angeles, CA.

Mills, E.L. 1962. Amphipod crustaceans of the Pacific coast of Canada, II. Family Oedicerotidae. Nat. Hist. Papers, Nat. Mus. Canada. 15:1-21.

Diagnostic characters:

1. Gnathopod 1 palm transverse (Fig. 1).
2. Dactyl of gnathopod 2 long, at least 0.3 times length of article 6 (Fig. 2).
3. Posterior margin of article 2 of pereopod 7 with long setae (Fig. 3).

Related species and character differences:

Synchelidium rectipalrum resembles S. shoemakeri but differs in the transverse palm of gnathopod 2, long dactyl of gnathopod 2, and long setae on pereopod 7.

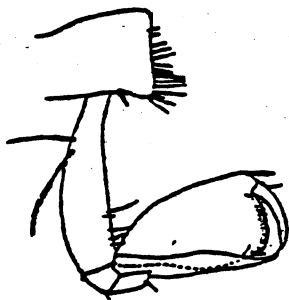


Fig. 1. Gnathopod 1  
(From Mills, 1962).

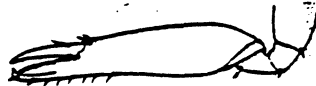


Fig. 2. Gnathopod 2  
(From Barnard, 1975).

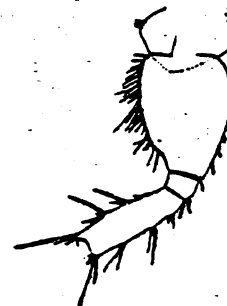


Fig. 3. Articles 2,  
3, and 4 of pereopod

Distribution:  
Puget Sound to San Diego

