

SCAMIT Code: SCCWRP45 Date examined: October 15, 1984
Voucher By: Ann Martin

Literature:

Barnard, J.L. 1975. Identification of Gammarid Amphipods. p. 316-366. 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 oblique (Fig. 1).
2. Gnathopod 2 dactyl short, about 0.2 times the length of article 6 (Fig. 2).
3. Posterior margin of article 2 of pereopod 7 with very short setae (Fig. 3).

Related species and character differences:

Synchelidium shoemakeri resembles S. rectipalmum but differs in the oblique palm of gnathopod 2, short dactyl of gnathopod 2, and short setae on pereopod 7.

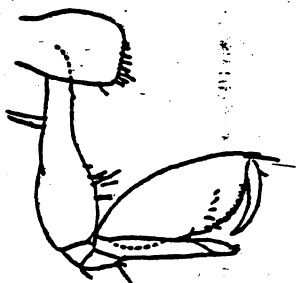


Fig. 1. Gnathopod 1
(From Mills, 1962).

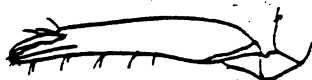


Fig. 2. Gnathopod 2
(From Barnard, 1975).

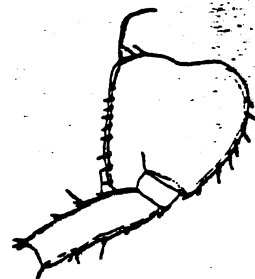


Fig. 3. Article 2, 3
and 4 of pereopod 7.

Distribution:
Puget Sound to San Diego

