

SCAMIT Code: HYP 60

Date examined: July 14, 1986
Voucher by: Lori Vereker

Literature:

- Barnard, J.L. 1959. Estuarine Amphipoda, pgs 13-69. in Barnard, J.L. and D.J. Reish. 1959. Ecology of Amphipoda and Polychaeta of Newport Bay, California. Allan Hancock Found. Publ. Occ. Paper, 21:1-106.

Diagnostic Characters:

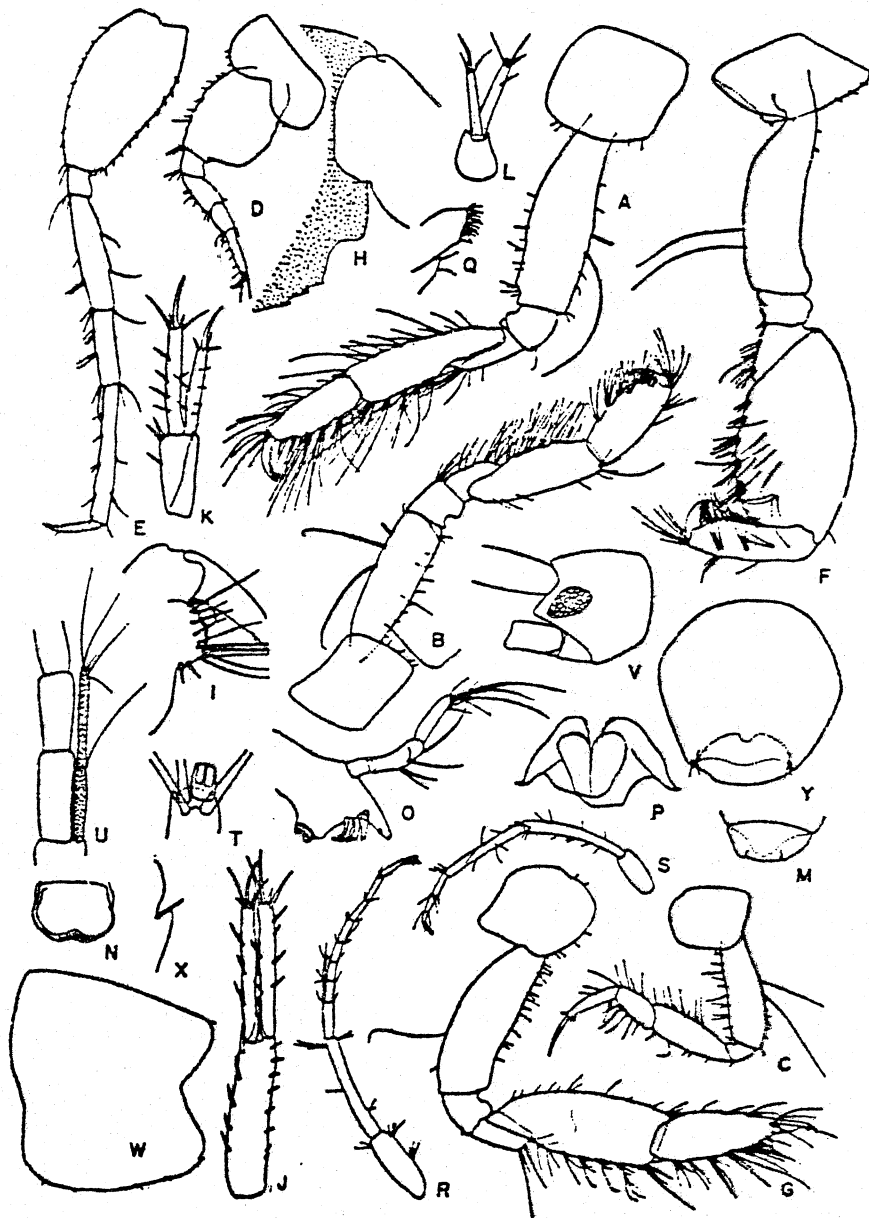
1. Gnathopods poorly subchelate. Male, gnathopod 1 distinctly larger than gnathopod 2; article 5 inflated, large, article 6 slender with no defined palm. Female gnathopod 1 scarcely larger than gnathopod 2.
2. Uropod 3, outer ramus longer than inner, with a short process and several spines apically.
3. Anterior coxae touching serially.
4. Pigment spot on head and first segment.
5. Posterior edge of epimeron 3 slightly convex, lower corner rounded, slightly notched, the notch bearing a seta.

Depth Range:

Intertidal to 60 m.

Distribution:

Goleta to Point Loma, California.



Rudilemboides stenopropodus, n. gen. n. sp.

Female, 4.25 mm, station 31B.

Fig. A, B, gnathopods 2, 1; C, D, E, peraeopods 2, 3, 5; J, K, L, uropods 1, 2, 3; M, telson; N, upper lip; O, mandible; P, lower lip; Q, maxilla 2; T, end of outer ramus, uropod 3.

Male, 3.5 mm, station 31B.

Fig. F, G, gnathopods 1, 2; H, end of article 5, gnathopod 1, stippled; I, end of article 6, gnathopod 1; R, S, antennae 1, 2; U, accessory flagellum, stippled; V, head; W, pleon segment 3; X, notch of pleon segment 3; Y, telson.

Figure 1. (from J.L. Barnard, 1959).