

SCAMIT Code: HYP 59

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

Synonymy: Gaviota podophthalma J.L. Barnard, 1958 (J.L. Barnard, 1973)

Literature:

Barnard, J.L. 1958. A remarkable new genus of corophiid amphipod from coastal marine bottoms of southern California. Bull. So. Calif. Acad. Sci., 57:85-90.

Barnard, J.L. 1973. Revision of Corophiidae and related families (Amphipoda). Smithson. Contri. Zool., 151:1-27.

Diagnostic Characters:

1. Uropod 3 uniramous, ramus shorter than elongated peduncle.
2. Article 3 of antenna 1 as long as or longer than article 1, accessory flagellum absent.
3. Head with immense, pedunculate lateral ocular lobes (figure 2).

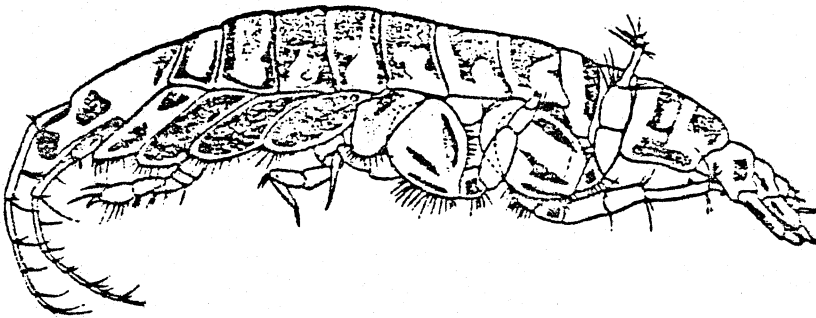


Figure 1. (from Barnard, 1958)

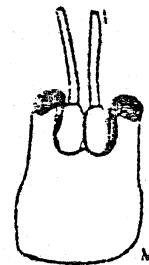


Figure 2.
(from Barnard, 1958)

Related Species and Character Differences:

The uniramous uropod 3 and head with pedunculate lateral ocular lobes distinguish this species.

Depth Range:

10 - 60 m.

Distribution:

Point Arguello to Point Loma, California.