Araphura sp. A SCAMIT Leptognathiidae

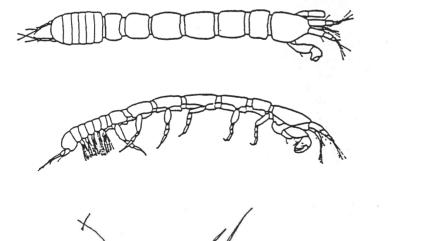
Vol. 5, No. 12

SCAMIT Code: HYP 72 Date examined: 9 March 1987 Voucher by Tony Phillips Synonymy: Leptognathia sp. A of SCAMIT; Vol. 4, No. 5 Leptognathia sp. A of MBC Leptognathia sp. A of Hyperion Literature: Holdich & Jones 1983 Bird & Holdich 1984 Holdich & Bird 1986 Sieg & Winn 1979 Diagnostic characters: 1. eyes absent, 2. A1 4-segmented; A2 6-segmented, 3. uropods uniramous, basis forming a non-articulated, pointed pseudoexopod ventral to ramus bearing three setae. 4. ramus above pseudoexopod 2-segmented,, the proximal segment approximately 2x the length of the distal segment;

- 5. the non-articulated, pointed pseudoexopod approximately 1/2 the length of the proximal segment of the ramus, curving slightly towards the ramus;
- pleotelson short, slight acute ventrally-deflexed projection posteriorly, one pair of setules near uropods.

Distribution: Pt. Estero-Mexican border, 33-657m.

Comments: specimens examined range in size between 1.6 and 4.2 mm. At this time the male is unknown. This is the most common Leptognathiid found in southern California waters.





0.25 mm

