

Araphura sp. B SCAMIT
Leptognathiidae

Vol. 5, No. 12

SCAMIT CODE: HYP 48
MBC 30

Date examined: 9 March 1987
Voucher by Tony Phillips

Synonymy: Leptognathia sp. D of SCAMIT; Vol. 4, No. 5
Leptognathia sp. D of MBC

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;
6. pleotelson elongate, 3/4 length of pleon with terminal pointed projection;
7. one lateral setule on each pleonal segment.

Distribution: Pt. Estero-Mexican border, 53-1033m.

Comments: specimens examined range in size between 1.3 and 3.0 mm.
This may be the male of Araphura sp. A.

