Araphura sp. C SCAMIT Leptognathiidae

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SCAMIT Code: HYP 75 Date examined: 9 March 1987 Voucher by Tony Phillips Synonymy: Leptognathia sp. F of SCAMIT; Vol. 4, No. 5 Leptognathia sp. F 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, truncate 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, truncate pseudoexopod approximately equal to the length of the proximal segment of the ramus; 6. pleotelson 1/2 the length of the pleon with rounded posterior margin; 7. lateral setules on cephalon, thorax, pereon, pleon and pleotelson; 8. one pair of setules on posterio-dorsal surface of pleotelson; 9. dactylus with long seta. Distribution: Pt. Estero-Mexican border, 129-1033m. Comments: specimens examined range in size between 0.8-2.3 mm. 0.10 mm 1.0 mm ventral 0.10 mm 0.09 mm uropod dorsal