

Leptognathia sp. E  
Leptognathiidae

Vol. 5, No. 12

SCAMIT Code: MBC 31

Date Examined: 9 March 1987

Voucher by Tony Phillips

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

Leptognathia sp. E of MBC

? Leptognathia armata Hansen 1913. See Menzies & Mohr 1962,  
195-196.

Literature: Sieg and Winn 1979

Holdich and Jones 1983

Holdich and Bird 1986

Diagnostic characters:

1. eyes absent;
2. A1 4-segmented, A2 6-segmented;
3. uropods biramous, very slender and flexible;
4. outer ramus approximately 1/2 the length of proximal segment of inner ramus, both inner and outer ramus with two segments;
5. posterior end of pleotelson rounded, pleotelson approximately 1/2 the length of pleon;
6. a ventral posterior-pointing sternal projection is found on pleonite 5 between the pleopods;
7. lateral setule found on each pleonal segment.

Distribution: Pt. Estero - Mexican border; 76-440 m.

Comments: Specimens examined range in size between 2.9 and 4.7 mm. At this time the male is unknown. Kevin Li in Washington (Puget Sound) recently wrote that specimens similar to L. sp. E were found.

