

SCAMIT Code: MBC 31

Date examined: July 8, 1985

Voucher by: Carol Paquette (MBC)

Synonymy:

Leptognathia sp. E of MBC

?*Leptognathia* sp. S of Phillips (Hyperion)

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

Literature:

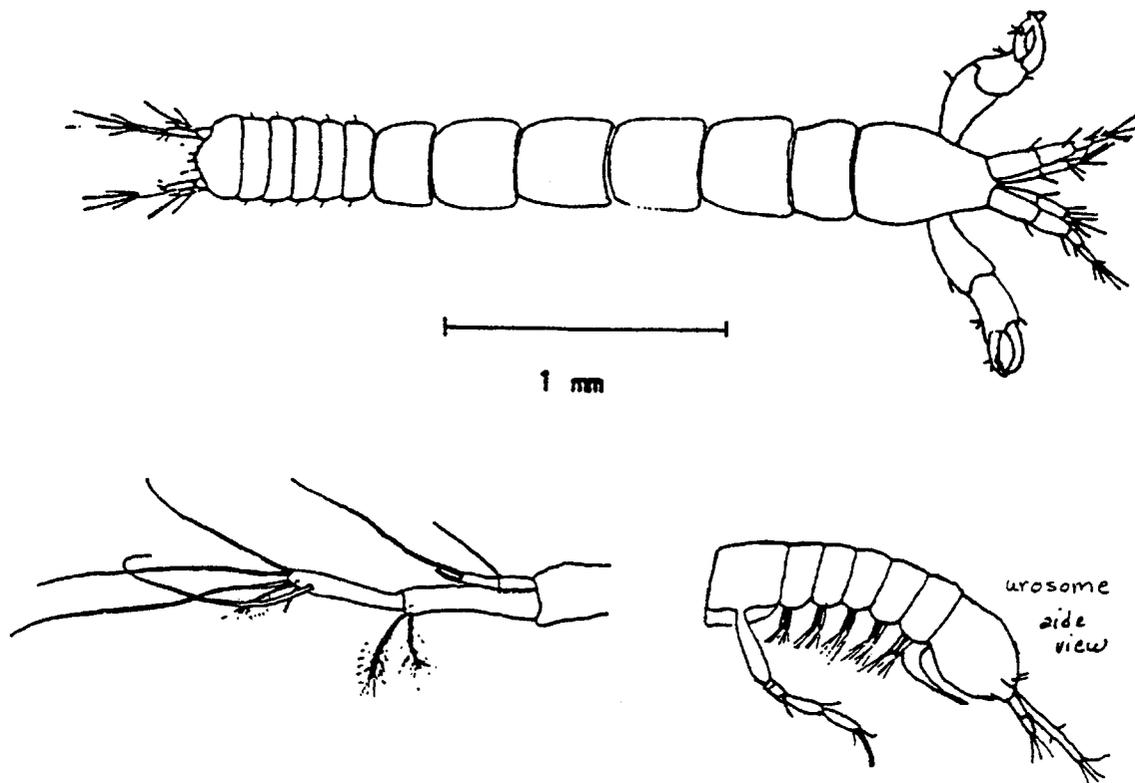
Richardson 1905

Fee 1927

Sieg & Winn 1979

Diagnostic characters:

1. Eyes absent.
2. Uropods biramous, long, slender, and flexible; outer ramus is about 1/3 length of inner; each ramus has 2 approximately equal segments.
3. There is a posterior-pointing sternal projection on pleonal segment 5, reaching about 2/3 along pleotelson.
4. There is a lateral setule on each pleonal segment.



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.

