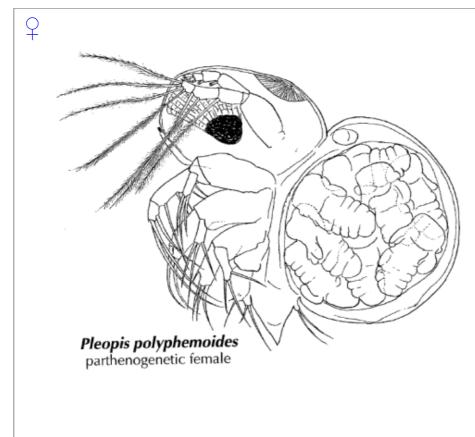
IMOS Integrated Marine Observing System

Pleopis polyphaemoides

Leuckart, 1859



Onbé (1999)

Phylum Order Family

Arthropoda Diplostraca Podonidae

Synonyms

Podon polyphemoides (Leuckart, 1859) Pleopsis polyphemoides (Leuckart, 1859)

Size Female: 0.3-0.7 mm

Species notes

- Body small
- Caudal rami short, in outline almost a equilateral triangle

Female

- Almost spherical brood pouch
- Carapace faintly reticulate
- Head round & eyes very large, occupying almost the whole forehead
- Antennule very small
 Destableminal setae are
- Postabdominal setae are short, but still much longer than the small reduced caudal peduncle on which they are situated
- Brood pouch with 2-7 embryos

Distribution

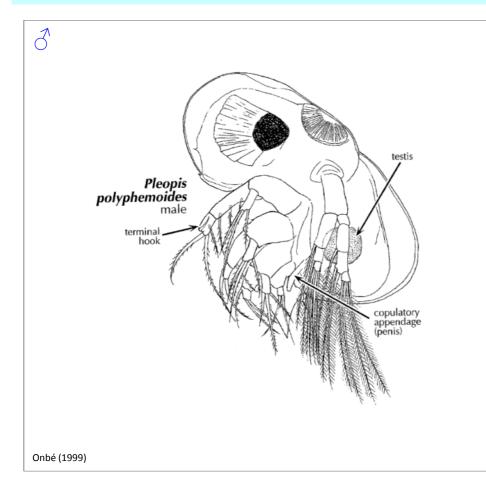
Ecology





Pleopis polyphaemoides

Leuckart, 1859



PhylumArthropodaOrderDiplostracaFamilyPodonidae

Size

Male: 0.4-0.7 mm

Male

- Small conical carapace
- Head & eyes larger than in female
- Distal segment of endopodite of leg 1 situated on small peduncle bearing long hook; the preceding segment with only 1 setae
- Copulatory organ is rounded off distally

Source Flößner (1972)

