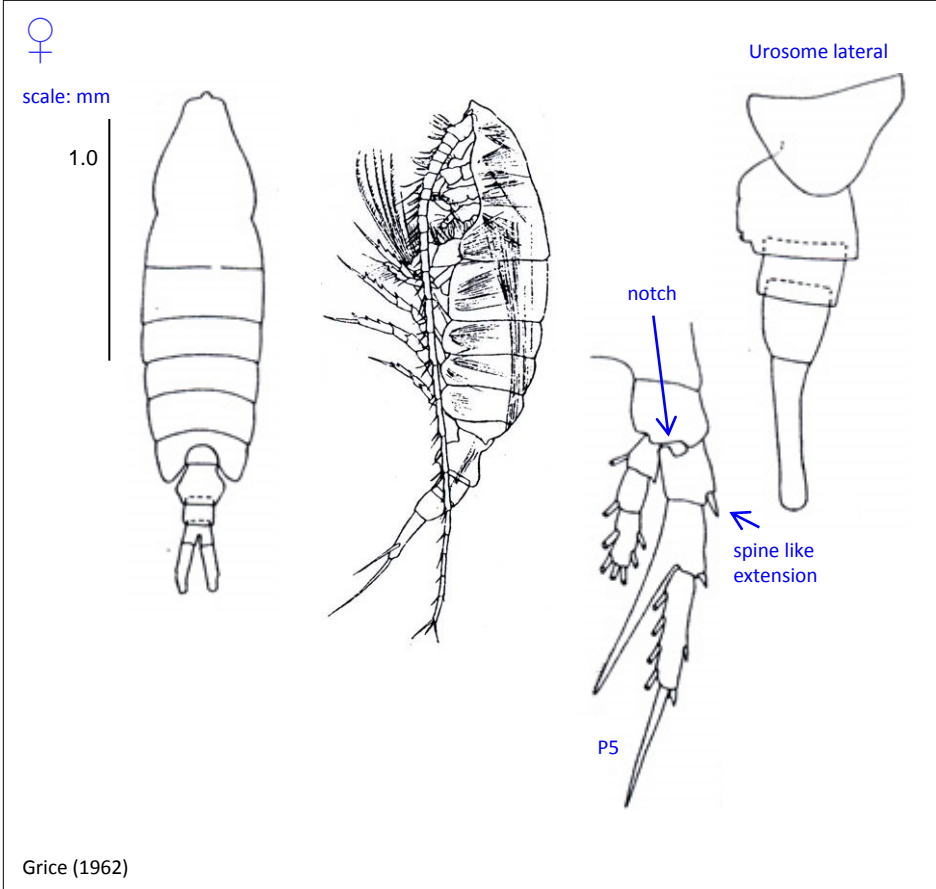


Phylum Arthropoda
Order Calanoida
Family Centropagidae

Centropages elongatus

Giesbrecht, 1896



Grice (1962)



C. Davies, CSIRO © 2013

preserved specimen



1 mm

C. Davies, CSIRO © 2013

Synonyms
Centropages pacificus Chiba, 1956

Size
 Female: 1.50 – 1.90 mm

- Genus notes**
- Small to medium size
 - Cephalosome and pedigerous somite 1 are fused (fusion lines visible on sides)
 - Single naupliar eye
 - Lateral corners of posterior prosome often end in asymmetrical points
 - Characteristic undulating edge on last prosomal somite between spine and urosome
 - Female P5 biramous, exopod segment 2 with a strong, inner spine-like process
 - Male P5 complex, right leg chelate
 - Urosome usually 3-segmented, often with spines, without seminal receptacles

- Female**
- A1 passes the caudal rami by the last 2 segments
 - Last prosome somite quite rounded
 - Spine-like extension on exopodal segment 2 of P5 reaches or just exceeds the distal end of exopodal segment 3
 - Notch in proximal internal part of exopodal segment 1 of P5
 - No spines on urosome
 - Genital somite almost symmetrical
 - Caudal rami as long as 2 preceding somites

- Distribution**
- Epipelagic, coastal
 - Indian and Pacific, not Atlantic
 - Tropical, subtropical

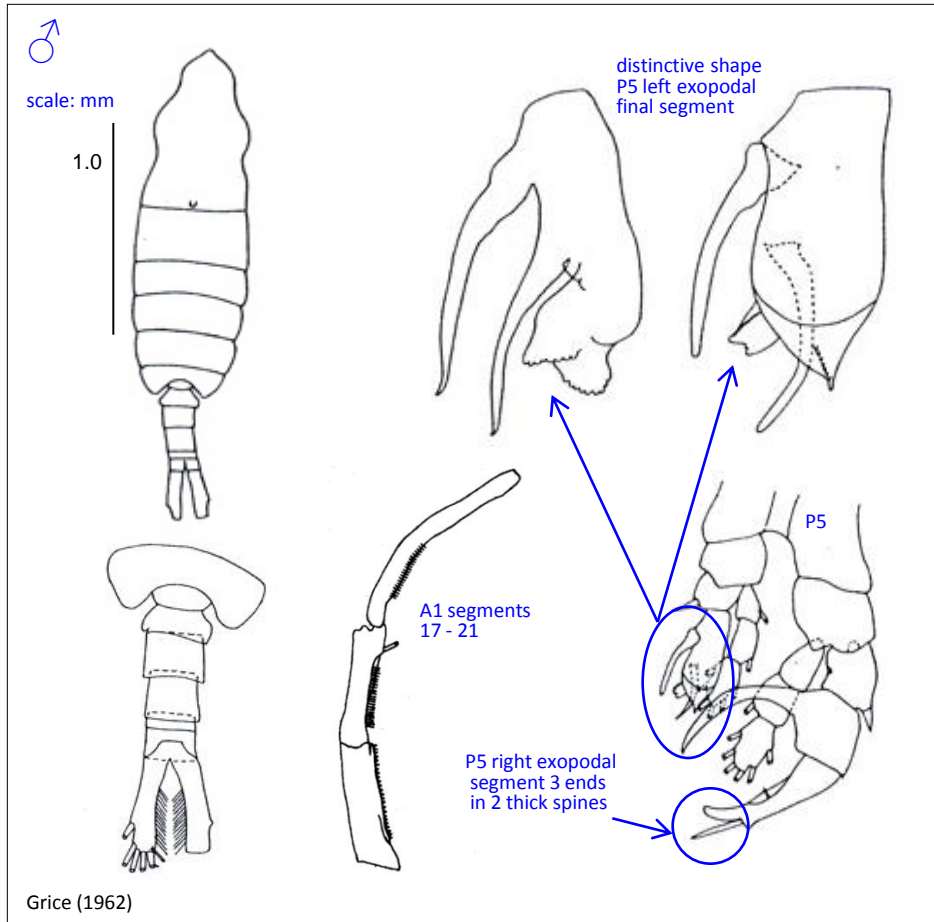
- Ecology**
- Little is known about the ecology of this species



Phylum Arthropoda
Order Calanoida
Family Centropagidae

Centropages elongatus

Giesbrecht, 1896



Size

Male: 1.74 – 2.00 mm

Male

- Last prosome somite quite rounded
- Right P5 exopodal segment 3 terminated by 2 thick spine like extensions
- Distinctive shape to end exopodal segment of left P5

Source

Conway (2003)
 Grice (1962)
 Razouls et al. (2012)

(Full reference available at <http://www.imas.utas.edu.au/zooplankton/references>)

