

*Third pereopod* with its *basipods* united in a broad apron which is one-third as long and half as wide as carapace, podites placed posterolaterally; apron divided longitudinally by two ribs, separated by a distance equal to two-fifths width of apron anteriorly and half this distance posteriorly, joined by a transverse rib one-third of distance from anterior margin; wide flanges on lateral and posterior margins. Endopod nearly half length of apron, but turned medially so that inner margin touches apron, exopod two-thirds length of endopod. *Exopod* three-jointed, joints subequal in length; first joint subtriangular, two-thirds as long as wide, outer margin reduced, carrying a plumose seta on inner proximal angle and a large forked spine, subequal in length to the exopod, pigmented over distal half of each fork, directed medially from outer half of joint; a further plumose seta near outer proximal angle may be borne on this angle but appears to be borne on margin of apron; second joint two-thirds as long as wide, bearing a plumose seta on inner distal angle and a short spine on outer distal angle; third joint subtriangular, two-thirds as long as wide, inner margin reduced and combined with distal margin, three short spines on outer distal angle of joint and six plumose setae on terminal and inner margins. *Endopod* two-jointed, second joint one-fifth as long as first and contained in a semicircular invagination of outer distal angle of first joint; second joint one-quarter as wide as long at base of second joint, slightly narrower proximally, bearing two plumose setae on part of distal margin which is free; second joint suboval, two-thirds as long as wide, carrying four plumose setae distally.

*Fourth pereopod* four-jointed, first joint one-quarter longer than other three together, third joint half as long as second, two-thirds as long as fourth; first joint two-fifths as wide as long medially, two-thirds this width proximally, two-fifths this width distally, outer margin curved, inner margin sublinear, bearing a short spine on outer distal angle; second joint half as wide as long distally, two-thirds this width proximally, inner margin one-third length of outer, bearing five small spines situated one- to three-fifths of distance from outer proximal angle, a row of about eight very small spines over the distal two-sevenths of outer margin and a spine one-third as long as joint, of which distal two-thirds is pigmented, on outer distal angle; third joint as wide as long, bearing about four very short spines on distal half of outer margin and a spine, equal in length to that of second joint and similarly pigmented, on outer distal angle; fourth joint half as wide as long, outer margin two-fifths length of inner, bearing about five very short and narrow spines on outer margin, three very short spines on inner distal angle and three long spines on terminal margin, outer two similar in length and pigmentation to those on second and third joints, the innermost half as long again and not pigmented.

*Fifth pereopod* appears to be missing, although there is a small protrusion, one-fifteenth as long as the genital segment, as wide at base as long, rather irregular in outline, situated on genital segment on margin between posterolateral lobes and abdomen, which may represent this appendage.

*Male.* Rather smaller than the female, 9.5mm–12.2mm (11.4mm); 8.7mm total body length. Carapace almost half body length.

*Carapace* a little longer than wide, 4.8mm–5.1mm (4.9mm); 4.4mm length; 4.5mm–4.8mm (4.6mm); 3.9mm width. Carapace very similar in structure and ornamentation to that of female except as follows: third pair of spines in central area of carapace is missing; short row of hairs between arms of V-shaped row reduced or missing; row of hairs passing posteriorly from anterior end of longitudinal ribs may extend back as in female but usually only extends half as far back.

*Fourth, freely articulated, thoracic segment* not considering dorsal plates, similar in shape to that of female, and of similar proportions, 0.6mm–0.9mm (0.8mm); 0.6mm length; 1.3mm–1.5mm (1.5mm); 1.4mm width. It bears six very small spines, one-quarter of distance from posterior margin, arranged in three pairs, one pair on midline, others halfway between this pair and lateral margins. Dorsal plates of similar size proportionate to total body size as those of female but much more rounded and with much smaller posterior flange, 1.0mm–1.3mm (1.2mm); 1.0mm length; 2.6mm–3.0mm (2.8mm); 2.5mm total width of segment including plates. Each plate bears two rows of spines, anterior row of one or two spines at level of posterior margin of rest of segment, and a posterior row of two or three spines of varying size just anterior to posterior margin of plate.

*Genital segment* about half length of carapace, longer than wide, 2.2mm–2.6mm (2.4mm); 2.1mm length; 2.0mm–2.2mm (2.1mm); 1.8mm width; subrectangular, angles rounded. It bears about five small hairs on lateral margins, four very small spines in an irregular line just in from lateral margin, over anterior two-thirds of segment; two large spines halfway along segment, one-third of distance from lateral margins and three or more, usually four, moderate sized spines in a group on dorsal aspect of posterior angles.