

from the front margin. The branchial vesicles and marsupial plates resemble those of the preceding pair. This is also probably true of the joints of the limb, some of which in the preceding pair were damaged or missing. The first joint reaches beyond the side-plate and is rather longer than that of the first peræopods; the fourth joint shorter than the third, bordered behind with several sets of long setæ; the fifth joint not much longer than the fourth, the upper part of its hind border pectinate and carrying a few setæ, the lower part smooth; the lower front part of this joint adorned with six or seven rows of long setæ; the finger as long as the preceding joint, slightly boat-shaped; its edges smooth, tipped with a little slightly curved nail protected by a boat-shaped cap.

*Third Peræopods.*—Side-plates broad and deep, rather broader than deep, the front lobe the larger, both lobes partially fringed with setæ; the branchial vesicle narrowed below. The marsupial plates short. The first joint of the limb much narrower and also shorter than the side-plate; the wing more expanded above than below, both margins fringed with setæ, some very long and densely plumose, some setæ also on the inner surface; the third joint widening a little distally, not decurrent, beset with numerous groups of setæ, those on the hind margin long; the fourth joint shorter than the third or fifth; the fifth joint similar to that in the second peræopods, so also the finger, but somewhat shorter.

*Fourth Peræopods.*—Side-plates deeper than broad, the lower margin fringed with setæ behind. The branchial vesicles bent not far from the base, and thence narrowing downwards. The limb similar in structure and furnishing to those of the preceding pair, but all the joints except the second longer; the fourth joint has distally a little oval-ended process overlapping the following joint behind in one member of the pair of limbs, whether broken off in the other member of this and in the other pairs of peræopods I cannot say; while the finger in the third pair is much shorter than the preceding joint, it is in this pair fully as long.

*Fifth Peræopods.*—Side-plates much broader than deep, lower margin fringed with short setæ. In the Plate the side-plate and the hinder corner of the segment above it are figured with the lettering *prp. 5.*, but in fact the peræopods themselves were missing. In this figure the hairy nature of the integument is indicated. In the second (much smaller) specimen alluded to above, the first three joints of the fifth peræopod are preserved, the first is very much broader than the corresponding joint in the preceding limb, somewhat ovate, with the upper part much broader than the lower; the front margin longer than the hinder; the third joint narrower below than above, very slightly produced behind.

*Pleopods.*—Numerous setæ upon the peduncles; the pair of coupling spines (as observed in the smaller specimen) very small and slender, with a terminal hook and one retroverted tooth with its tip upturned; the cleft spines appear to be four in number; the joints of the rami numbered ten to twelve in the small specimen, but seemed to be rather more numerous in the larger.