

The attachment is very near the proximal end of the segment, the first joint subequal in length to the hand, little widened distally; the second joint little longer than wide; the third joint slightly longer than the second, with a rather broad, flat, distal margin, having a cilium near its hinder apex; the wrist very small, triangular, shorter than the third joint, with only the front margin free; the hand large, twice as long as its greatest breadth, the position of the hind margin entirely occupied by the palm, which is defined by a slightly projecting point, within which a palmar spine is planted; the palm border is smooth except for a tooth below the centre pointing towards the hinge; there are setæ or setules at various points on either side of the edge of the palm; the finger matches the palm, and is therefore long; it is also broad, except at the acute tip, thin-edged, and smooth, except for a few microscopic hairs or cilia; the dorsal cilium is not very close to the hinge.

First and Second Peræopods wanting. The branchial vesicles small, oval, closely attached to their respective segments a little behind the centre.

Third, Fourth, and Fifth Peræopods all missing from the specimen, with the exception of the rudimentary side-plates and the broken hinges. The place of attachment in each case is at the distal end of the segment. In the lateral view of the pleon, fig. *Pl.*, the letters *prp.*⁵ refer to the place of attachment of the missing fifth peræopods.

Uropods missing. On the ventral side of the very minute pleon there is a cilium. There is an appearance of a very small second joint partially telescoped within the broader first joint, but this I imagine to be the abdominal valve, which, according to Mayer, has often been mistaken for a second joint.

Length.—The specimen, in the position figured, measured without the antennæ about one-seventh of an inch.

Locality.—Station 135c, off Nightingale Island, Tristan da Cunha, October 17, 1873; depth, 110 fathoms. One specimen.

Remark.—The specific name refers to the place of capture.

Genus *Caprella*, Lamarck, 1801.

- 1801. *Caprella*, Lamarck, *Système des Anim. sans vert.*
- 1802. *Liparis*, Bosc, *Hist. nat. des Crust.*, t. i. p. 79.
- 1802. *Caprella*, Bosc, *Hist. nat. des Crust.*, t. ii. p. 153.
- 1802. „ Latreille, *Hist. nat. des Crust. et des Insectes*, vol. iii.
- 1810. „ Latreille, *Consid. gén. sur l'ordre nat. des Crust., des Arachn., et des Insectes*, p. 104.
- 1813. „ Leach, *Crustaceology*, *Edinburgh Encyclopædia*, vol. vii. p. 403.
- 1815. „ Leach, *Trans. Linn. Soc. Lond.*, vol. xi. pt. ii.
- 1816. „ Latreille, *Nouveau Dict. d'hist. nat.*, vol. v.
- 1816. „ Risso, *Hist. nat. des Crust. des environs de Nice*, p. 129.
- 1817. „ Latreille, *Le Règne animal*, t. iii.