

to the preceding pair, but rather stronger, the fifth joint longer; the little prominence on the front margin near the base of the fourth joint is rather more marked in the fourth and fifth than in the third peræopods.

Uropods.—The longer first pair are two-jointed, the first joint short, with a group of slender spines standing stiffly out from the outer distal angle, and a short spine at the inner distal angle; the second joint long, slender, somewhat curved, pectinate with small teeth at right angles to the concave inner margin, the convex outer margin having some spinules near the centre; the corner of the pleon just above the uropods has a group of slender spines; the much shorter second uropods are perhaps one-jointed; the terminal joint, whether solitary or not, is tapering, a little curved, smooth.

Length.—In the position figured, the specimen measured from head to pleon two-fifths of an inch.

Locality.—Station 149E, off Greenland Harbour, Kerguelen Island, January 21, 1874; depth, 30 fathoms; bottom, volcanic mud. Two specimens, males (one mounted in Canada balsam).

Genus *Protella*, Dana.

1852. *Protella*, Dana, Classification Crust. Choristopoda.
 1852. " Dana, U.S. Explor. Exped., vol. xiii. pt. ii. pp. 807, 811.
 1856. *Ægina*, Spence Bate, Report of the British Assoc. for 1855, pp. 52, 61.
 1857. *Protella*, Spence Bate, Synopsis, Ann. and Mag. Nat. Hist., ser 2, vol. xix. p. 20.
 1860. *Ægina (pars)*, Boeck, Forh. ved de Skand. Naturf. 8de Møde, p. 670.
 1862. *Protella*, Spence Bate, Brit. Mus. Catal. Amph. Crust., p. 351.
 1863. " Bate and Westwood, Brit. Sess. Crust., vol. ii. p. 44.
 1863. *Caprella*, Grube, Naturhist. Section der Schlesischen Gesellschaft (*teste* Mayer).¹
 1866. *Caprella (pars)*, Heller, Amph. des adriatischen Meeres, p. 53.
 1868. *Protella*, Czerniavski, Materialia ad Zoographiam Ponticam comparatam, p. 90.
 1870. *Ægina (pars)*, Boeck, Crust. amph. bor. et arct., p. 190.
 1876. " " Boeck, Die Skand. og Arkt. Amph., p. 676.
 1878. *Protella*, Spence Bate, Crustacea in Couch's Cornish Fauna revised and added to, p. 61.
 1879. " Haller, Vorläufige Notizen Mittelmeer. vork. Caprelliden.
 1879. " Haller, Læmodipodes filiformes, Zeitschr. f. wiss. Zool., Bd. xxxiii. p. 400.
 1880. " Haswell, Proc. Linn. Soc. N.S.W., vol. iv. p. 346.
 1880. *Caprella (pars)*, Haswell, Proc. Linn. Soc. N.S.W., vol. iv. p. 346.
 1880. *Protella*, Kossmann, Zool. Ergebnisse, p. 126.
 1881. " Delage, Appareil circulatoire des Crust. édriophth. marins, p. 132.
 1882. " Haswell, Catal. Australian Crustacea, p. 311.
 1882. *Caprella (pars)*, Haswell, Catal. Australian Crustacea, p. 312.
 1882. *Protella*, Mayer, Die Caprelliden, p. 28.

¹ Mayer, Caprelliden, p. 196, gives the reference as follows:—"Grube, A. E., Ueber die höhere Crustaceenfauna des Mittelmeeres, Naturhist. Section der Schlesischen Gesellschaft. Sitzung am 1. April 1863. (Mir nur aus einem unpaginirten Sonderabdrucke bekannt geworden)." He refers to it for the species *Caprella quadrispinis*, Grube, which is in Mayer's opinion a synonym of *Protella phasma*, Montagu. I have not seen this paper of Grube's either paged or unpagged.