

- said to bear a close resemblance to *Orchestia euchore*, Müller. As Boeck identifies the latter with *Orchestia gammarellus*, this species also may be a variety of the same.
- A short account is given, and the second gnathopod figured, of Krøyer's *Leucothoë clypeata*, under the name *Montagua clypeata*, with the suggestion that *Montagua pollexiana*, Spence Bate, may be the male of Krøyer's species; in that case it would become a synonym of *Metopa clypeata*, Krøyer. The second gnathopod of *Montagua norvegica* is figured and described, with a reference to *Leucothoë norvegica*, Liljeborg, 1850, and to the Brit. Mus. Catal., p. 370, where Spence Bate expresses the opinion that this species is most probably a synonym of *Montagua clypeata*. Boeck agrees with this view, naming it therefore *Metopa clypeata*, Krøyer (but see Note on Liljeborg, 1850).
- At page 501, *Opis leptochela*, n. s., is figured and described. Of this Norman, Last Report, etc., p. 335, 1868, says, "this I find to be the species described by me under the name *Euonyx chelatus* (Brit. Assoc. Report 1866 (1867), p. 202). My specimen differs from that described by B. and W. in having the second gnathopods larger and stronger than the first, and the hand furnished with a strong nail. This difference is perhaps one of sex. The species cannot, I think, be placed in the genus *Opis*." Boeck, apparently unaware of Norman's genus, says of *Opis leptochela*, that it cannot belong to *Opis*, "as the first gnathopod has a very elongate wrist and an elongate chelate hand, thereby resembling the genus *Krøyeria*, which belongs to the subfamily *Edicerinæ*. It ought therefore to become the type of a new genus, which might be called *Leptochela*."
- At page 503, *Opis quadrimana*, n. s., is described, and the first gnathopod figured. On the ground that this does not agree with *Opis* either in the mouth-organs or the structure of the first gnathopods, Boeck, in 1870, makes it the type of a new genus, under the name *Normania quadrimana*, Bate and Westwood.
- A species is partly figured and described as probably belonging to *Ampelisca lævigata*, Liljeborg, but by Norman and Boeck the form in question is said to be *Ampelisca tenuicornis*, Liljeborg. *Haploops tubicola*, Liljeborg, is figured and described, and said to have been taken by Mr. Norman "in the Shetlands," where "Hebrides" should be read instead of "Shetlands."
- At page 507, *Monoculodes longimanus*, n. s., from Banff, "length about one-fifth of an inch," is briefly described, and the first and second gnathopods are figured. "Specific character. Dorsal surface slightly carinated. First pair of gnathopoda long and narrow, resembling the second pair."
- At page 508, *Kroyera brevicarpa*, n. s., is described. The gnathopods are figured. This is identified by Boeck with *Krøyeria haplocheles*, Grube, 1864, and therefore named *Pontocrates haplocheles*.
- At page 509 the new genus *Lepidepecreum* is defined as follows:—"Cephalon having the orbital or intra-antennal process considerably developed and produced. Pereion well-developed. Pleon having the last four segments very short. Eyes not made out; supposed to occupy the intra-antennal process;—superior antennæ having the upper surface of the first two joints of the peduncle considerably produced anteriorly, having no secondary appendage. Inferior antennæ posterior to the superior. Mandibles furnished with a biarticulate appendage. First pair of gnathopoda moderately robust, subchelate. Second pair feeble and chelate or subchelate. Posterior pair of pleopoda short, biramous. Telson——?" The type is figured and described as *Lepidepecreum carinatum*, n. s. It was "taken at Banff by Mr. Edward, associated with *Anonyx longicornis*, with which it is very closely allied, being perhaps a young female." There seems little, I think, to justify the establishment of a new species, and the name for the two forms should therefore stand as *Lepidepecreum longicorne*. In the description of *Anonyx longicornis*, the telson was given as "very long and deeply cleft," so that "telson cleft" may be presumed to be properly part of the generic