

- the body, the form of the 2 posterior pairs of legs and of the telson." 42. *Harpinia mucronata*, "distinguished by the strong, hook-shaped point formed posteriorly by the lateral plates of the 3rd abdominal segment, as also by the very peculiar form characterizing the basal joint of the last pair of legs." 43. *Harpinia serrata*, very near to *Harpinia plumosa*, Kröyer, but distinguished by "the anterior abdominal segments being densely pubescent above," and by the serrate basal joint of the last pair of legs. Gen. 3. *Urothoë*, Dana, 1852. 44. *Urothoë abbreviata*, length, 3 mm., "easily recognizable by its remarkably short and thickset body, the peculiar form distinguishing the first pair of antennæ, the absence of eyes, and by the short last pair of caudal stylets."
- Fam. 3. Epimeridæ. Gen. 1. *Epimeria*, Costa, 1851. 45. *Epimeria loricata*, "Colour a gorgeous red. Length reaching 40 mm., distinguished from *Epimeria cornigera*, Fabr., by "size, remarkably firm integuments, and the deviating armature of the body. Gen. 2. *Paramphithoë*, Bruzelius, 1859. 46. *Paramphithoë euacantha*, "*Pleustes euacanthus* [*euacanthus*], G. O. Sars, Prodrömus Crust. et Pycnog. etc., No. 110.," "approximates very closely *P. pulchella* Kröyer, but is easily recognized by the thoracic segments, including the 3 anterior ones, being all of them keeled and running out as dorsal projections, whereas in the former species this is the case with the posterior ones only. Moreover, the form of the 2 anterior pairs of legs differs somewhat. The genus *Paramphithoë* is referred by Boeck to the family *Oedicerinæ*. In my judgment it should rather be classed among the Epimeridæ. Furthermore, I have seen fit to retain Sp. Bate's genus *Pleustes* for *P. panopla*, Kröyer, and the species nearest related to that form." Sars is here referring to Boeck's work of 1870, for in his posthumous volume, 1876, *Paramphithoë*, as limited by Boeck, is made a synonym of *Pleustes*, Sp. Bate, included indeed among the *Oedicerinæ*, but with the remark, "Genus *Pleustes* ad subfamiliam *Oedicerinæ* vix referendum est."
- Fam. 4. Oediceridæ. Gen. *Oediceros*, Kröyer, 1842. 47. *Oediceros macrocheir*, to be "recognized by the remarkably small and non-inspissated frontal projection, the absence of eyes, and the prodigious development characterizing the 2 anterior pairs of legs."
- Fam. 5. Atylidæ. Gen. *Halirages*, Boeck, 1870. 48. *Halirages quadridentatus*, very near *Halirages fulvocinctus*, M. Sars, but distinguished by size, length 24 mm., "greater number of dorsal spines, and the deviating form and armature of the lateral plates of the 3rd abdominal segment." Gen. 2. *Cleippides*, Boeck, 1870. 49. *Cleippides quadricuspis*, Heller, total length of specimens reaching 52 mm., the antennæ not included. Gen. 3. *Amphithopsis*, Boeck, 1860. 50. *Amphithopsis pulchella*, nearest *Amphithopsis latipes*, M. Sars, but "distinguished by a less thickset body, the absence of a dorsal keel, less robust ambulatory legs, as also by its colour. Moreover, the form of the 2 anterior pairs of legs is rather different."
- Fam. Gammaridæ. Gen. 1. *Maera*, Leach, 1813. 51. *Maera tenera*, "*Maera tenella*, G. O. Sars, Prodrömus descriptionis Crust. etc., No. 119 (non Stimpson)," "distinguished by its remarkably slender body, the evenly rounded 1st pair of epimera, the total absence of eyes, and the linear form of the basal joint of the 3 posterior pairs of legs." Gen. 2. *Melita*, Leach, 1813. 52. *Melita pallida*, "posterior margin of all abdominal segments, with exception of last, jutting out above as 2 flat, appressed spines, from between which rise two or three considerably smaller one. Lateral plates of 3rd segment produced posteriorly to a sharp point. No eyes." Gen. 3. *Amathillopsis*, Heller, 1875. 53. *Amathillopsis spinigera*, Heller, "length of largest specimens reaching 50 mm."
- Fam. Syrrhoidæ. Gen. *Bruzelia*, Boeck, 1870. 54. *Bruzelia serrata*, distinguished from *Bruzelia typica*, Boeck, "by the sharply-marked dorsal keel, with its high, compressed projections, as also by the posteriorly serrate lateral plates on the 3rd abdominal segment."
- Fam. Stenothoidæ. Gen. 1. *Metopa*, Boeck, 1870. 55. *Metopa spectabilis*, "length reaching