

subdivided into two tribes, of which the first "Hyperina anomala, M.-Edw. (*Platyscelidæ* Claus)," follows Claus' arrangement of 1879, adding, however, *Phorcus*, M.-Edw., as a fourth genus in Fam. 3. Pronoidæ, Claus, whereas Claus, who omitted it in 1879, places it, in 1887, in the family Lycæidæ. Tribus II. Hyperina normalia, M.-Edw., is divided into three families. Fam. 1. Phronimidæ, Dana, is divided into two groups, Phrosininæ and Phroniminæ (see Note on Claus, 1879), with the suggestion that *Tryphana*, Boeck, should be included in the family Phronimidæ, the fact escaping notice that this genus had been identified by Sars with *Lycæa*, Dana, a genus belonging to the preceding tribe. Fam. 2. Hyperidæ, Dana, receives the following genera, 1. "*Themisto* Guér. (*Parathemisto* Boeck)," 2. "*Cyllopus* Dana," 3. "*Cystosoma* Guér. (*Thaumops* Willemoes)," 4. "*Tyro* M.-Edw.," 5. "*Hyperia*, Latr. (*Hiella* Straus, mas: *Lestrignonus* M.-Edw., fem: *Metoecus* Kroyer, *Tauria* Dana)," 6. "*Daira* M.-Edw. (*Dairinia* Dana)," 7. "*Mimonectes* Bovallius," with the concluding remark "hierher ferner: Gatt. *Lanceola* Say." *Cystosoma* should be written *Cystisoma*, and *Lestrignonus* is commonly regarded as the male of *Hyperia*. Fam. 3. Vibiliidæ, Dana (*Hyperina Gammaroidea* M.-Edw.), contains only the genus *Vibilia*, M.-Edw. Division II. Gammarina, begins with "Tribus I. Corophiina (*Marcheurs* M.-Edw.)." This has five families, thus arranged:—

Fam. 1. Cheluridæ, Allm. Genus *Chelura*, Phil. (*Nemertes*, White, *Linnoria*, Hesse).

Fam. 2. Dulichidæ, Dana (*Dyopedidæ*, Sp. Bate). 1. Gen. *Dulichia*, Krøyer (*Dyopedos*, Sp. Bate, *Paradulichia*, Boeck). 2. Gen. *Latmatophilus*, Bruz. 3. Gen. *Xenolice*, Boeck. 4. Gen. *Cyrtophium*, Dana (*Platophium*, Dana).

Fam. 3. Corophiidæ, Dana. Group 1 with the rami in pairs on the first and second, single on the third uropods. 1. Gen. *Corophium*, Latr. 2. Gen. *Siphonocetes*, Krøyer. 3. Gen. *Cerapus*, Say (*Erichthonius* and *Cerapodina*, M.-Edw., *Pyctilus*, Dana). 4. Gen. *Dercotohö*, Dana (? *Cerapus*, Say, fem.). 5. Gen. *Unciola*, Say (*Glaucanome*, Kroyer). 6. Gen. *Hela*, Boeck. Group 2 with pairs of rami on all the uropods. 7. Gen. *Podocerus*, Leach (*Jassa*, Leach, *Ischyrocerus*, Krøyer, *Cratophium*, Dana, *Elasmopus*, Costa). 8. Gen. *Gammaropsis*, Lilljeb. (*Eurystheus*, Sp. Bate). 9. Gen. *Aora*, Kroyer (*Microdeutopus*, Costa, *Autonoë*, Bruz., *Lembos* et *Lonchomerus*, Sp. Bate, *Lalaria*, Nicol.). Related genus *Xenocheira*, Haswell. 10. Gen. *Stimpsonia*, Sp. Bate. 11. Gen. *Dryope*, Sp. Bate. 12. Gen. *Cratippus*, Sp. Bate (*Colomastix*, Grube, *Erunguia*, Norm.) 13. Gen. *Podoceropsis*, Boeck (*Nænia*, Sp. Bate). 14. Gen. *Amphithoë*, Leach (*Anisopus*, Templet., *Pleonexes*, Sp. Bate). 15. Gen. *Synamphithoë*, White. 16. Gen. *Protomedeia*, Krøyer (*Leptocheirus*, Zadd., *Ptilocheirus*, Stimps.). As other genera belonging here, Gerstaecker adds, without numbering, *Microprotopus*, Norm., *Gossea*, Sp. Bate, *Goësia*, Boeck, *Xenoclea*, Boeck, *Haplocheira*, Haswell, and *Amphithoides*, Kossm.

Fam. 4. Icilinæ, Dana. 1. Gen. *Icilius*, Dana. 2. Gen. *Icridium*, Grube (*Pereionotus*, Sp. Bate). 3. Gen. *Phlias*, Guér.

Fam. 5. Clydoninæ, Dana. Genus *Clydonia*, Dana.

Tribus II, Gammarina genuina (*Sauteurs*, M.-Edw.); begins with Fam. 6. Gammaridæ. (The branchial vesicles in subfamilies 1–5 normally developed.)

Subfam. 1. Lysianassina (et Stegocephalina), Dana. a. Mandibles with the cutting-edge quite or almost undentate. 1. Gen. *Lysianassa*, M.-Edw. (*Ichnopus*, Costa, *Ambasia* et *Socarnes*, Boeck. 2. Gen. *Eurytenes*, Lilljeb. 3. Gen. *Anonyx*, Krøyer (*Hippomedon*, *Aristias*, *Onisimus*, *Menigrates*, *Orchomene* et *Tryphosa*, Boeck). 4. Gen. *Opis*, Krøyer (*Normania*, Boeck). 5. Gen. *Callisoma*, Costa (*Scopelocheirus*, Sp. Bate). 6. Gen. *Acidostoma*, Lillj. This is followed by three genera given as related, "verwandte Gattungen," without numbers or descriptions, namely, *Cyphocaris*, Boeck, *Egidia*, Costa, and *Glycera*, Hasw. The second group, b. having mandibles with dentate cutting-edge, contains 7. Gen. *Stegocephalus*, Krøyer (*Andania*, Boeck). 8. Gen. *Pontoporeia*, Krøyer (*Priscilla* et *Argissa*, Boeck).