

1857. BATE, C. SPENCE.

British Amphipoda. Annals and Magazine of Natural History. Vol. XIX. 2d Ser. London, 1857. p. 271.

In a letter dated February 16, 1857, Mr. Spence Bate says "having had an opportunity, since the publication of the synopsis of the British Amphipoda, of comparing the necessary works at the British Museum, I am enabled to make the following corrections and addenda:— After *O. littorea* read (Leach). After *O. Deshayesii* read (Savigny). *Acanthonotus Owenii* (mihi) is *A. testudo* of (Montagu). *Thersites* (mihi) must yield to *Bathyporea* (Lindström), and probably the species *B. Guilliansonia* is the *pilosa* of that naturalist. *Leucothoe procera* (mihi) is probably *furina* of Savigny; and also the genus *Dyopedos* (mihi) is *Dulichia* of Kröyer; consequently the family *Dyopedidae* will for the future be changed to *Dulichidae*."

1857. BATE, C. SPENCE.

British Edriophthalma. The Annals and Magazine of Natural History. Vol. XX. 2d Series. London, 1857. pp. 524–5.

He here divides *Talitrus* "into two genera, as has been done by Nicolet and Stimpson," adopts *Orchestoidea*, Nicolet, which is synonymous with *Megalorchestia*, Stimpson, thus producing the classification, *Talitrus*, *Orchestoidea*, *Talorchestia*, *Orchestia*. "*Lysianassa Chausica* in the synopsis (not Edwards's) is evidently *L. longicornis* of Lucas (Exped. to Algiers)." "The genus *Tetromatus*, mihi, *Pseudophthalmus*, Stimpson, is synonymous with *Ampeliscia* of Kröyer." Hence, he says, the subfamily *Tetromatides* should be re-named *Ampeliscades*. *Pontoporeides* is given up as name of a subfamily, because *Pontoporeia* of Kröyer must go to the "*Lysiassides*." *Phoxides* is proposed as subfamily for *Phoxus*, etc. "*Phoxus Kröyerii*, mihi, will be changed into *P. simplex*," the other name being pre-occupied. "After *P. Holbölli*, read *Kröyer* instead of *mihi*" in the synopsis. "The genus *Lonchomerus* is evidently that of *Lalasia* of Lucas (Exped. to Algiers)." "There is to be added to the genus *Siphonocetus* of Kröyer the species *Cerapus Whitei* of Gosse; this may probably be synonymous with *S. Kröyeranus*, mihi." "*Cyamus gracilis* (Gosse) should have been *C. Thomsoni*, Gosse." There are also two or three other notes about names of species.

1857. BATE, C. SPENCE.

On a new Amphipod. *Iphimedia Eblanæ*. Dublin Natural History Society. pp. 58–59. Pl. XVI. Fig. 1–7. October, 1857. The Natural History Review. Vol. IV. London, Dublin, 1857. pp. 229–230. Pl. 16. fig. 1.

This species is in my opinion but doubtfully distinct from *Iphimedia obesa*, Rathke, the variations being perhaps only due to age or sex.

1857. COSTA, ACHILLE.

Ricerche sui crostacei Amfipodi del regno di Napoli. Memorie della Reale Accademia de Scienze di Napoli. Vol. I. Napoli, 1857. pp. 165–235. Tav. I.–IV.

The introduction briefly reviews the progress of knowledge in regard to the Amphipoda since 1830, and gives an account of the results at which Costa had himself arrived.