

mandible has no palp. The genus *Callimerus*, Stebbing, is a synonym of *Amphilochus*, Sp. Bate. *Calliope*, Leach, being preoccupied, must yield to *Calliopius*, Lilljeborg. Of the genera *Macleayia* and *Polycheria*, Haswell, named as genera related to *Isæa*, M.-Edw., the former is a synonym of *Wyvillea* (see Notes on Haswell, 1880), the latter is synonymous with *Tritæta*, Boeck. *Ceradocus*, Costa, in which the third uropods have both rami elongate, is here given as a synonym of *Melita*, Leach, although in regard to the third uropods of that genus it is rightly said, "ihre Innenlamelle stark verkürzt." *Goplana*, Wrześn., is made a synonym of *Gammarus*, without notice of the curious coalescence of segments which distinguishes the former genus from the latter. *Amathia*, Rathke, being preoccupied, must give place to *Amathilla*, Sp. Bate, and not *vice versa*.

## 1886. GIESBRECHT, W.

Zoologischer Jahresbericht für 1885. II. Abtheilung. Berlin, 1886. Crustacea. pp. 8-60.

## 1886. KERVILLE, HENRI GADEAU DE.

La Faune de l'estuaire de la Seine. Caen, 1886. Extrait de l'*Annuaire normand*.—Année 1886. 24 pages.

In an "aperçu de la faune actuelle de l'estuaire," the Crustacea are said to number about sixty-five species, and "parmi les plus intéressantes" are included six species of Amphipoda, none of them new. Two other species are named in the following observation, "deux espèces très affines, les *Gammarus locusta*, L. et *Gamm. pulex*, L. = *Gamm. fluviatilis*, H. Milne-Edwards, sont très abondantes dans la Seine et à son embouchure. La première de ces deux espèces, le *Gammarus locusta*, se tient constamment dans l'eau salée, tandis que le *Gammarus pulex*, très difficile à distinguer du précédent, vit à la fois, d'après mes observations, dans les eaux salées, saumâtres et douces."

## 1886. KOEHLER, R.

Contribution à l'étude de la Faune littorale des îles Anglo-normandes (Jersey, Guernesey, Herm et Sark). Art. N° 4. *Annales des Sciences naturelles*. Tome XX.—N°s 5 et 6. Paris, 1886. pp. 11-62.

This is practically the same paper as that already noticed in the Note on Koehler, 1885, p. 566. For "*Erysthæus edriophthalmus* Sp. B.," "*Erysthæus erythrophthalmus* Sp. B." is here read, so that *Eurystheus erythrophthalmus* is clearly intended. Some other obvious corrections of nomenclature are requisite in the lists given.

## 1886. KOELBEL, CARL.

Crustaceen, Pycnogoniden und Arachnoideen von Jan Mayen, gesammelt von Dr. F. Fischer, Arzt der österreichischen Expedition auf Jan Mayen. Bearbeitet von Carl Koelbel. *Mit Tafel III. und IV.* Sonderabdruck aus dem Werke: die internationale Polarforschung 1882-1883. Die österreichische Polarstation Jan Mayen. III. Band. Wien, 1886.

Out of thirty-four species of Crustacea in the collection, seventeen were Amphipods, among which the following were conspicuous for the very large number of specimens met with:—