

Frisch's fresh-water forms being out of place. But, since under 1253 the reference to the *Iter Oel.* and the word "rufescens" imply that the shrimp with the red blotches, of the *Ölandska resa*, p. 96, is in question, Boeck can hardly be right in calling it in one place *marinus* and in the other *locusta*.

## 1747. LINNÆUS.

*Systema Naturæ. Recusum et societatis, quæ impensas contvilit, vsvi accommodatum curante Mich. Gottl. Agnethlero Saxone Transilvano. Editio altera auctior et emendatior. Halæ Magdeburgicæ. c1o Io cccxxxvii.*

For *Cancer* this fully agrees with the edition of 1740, and, as in the German edition of that date, against "Gamarus" is placed "kleinste Krebs mit langem Schwanz (Springkrebs)."

## 1748. LINNÆUS.

*Systema Naturæ. Editio sexta, emendata et aucta. Stockholmia, 1748.*

In this, as in previous editions, the *Animale Regnum* has six classes, the *Insecta* being the fifth, which is divided into seven orders, of which the *Aptera*, "alæ nullæ," are the last. This contains eleven genera, *Pediculus*, *Pulex*, *Podura*, *Monoculus*, *Acarus*, *Aranea*, *Scorpio*, *Cancer*, *Oniscus*, *Scolopendra*, *Julus*. "Cancer" contains eight species, *Cancer*, *Pagurus*, *Majas*, *Gammarus*, *Astacus*, *Squilla*, *Eremita*, *Pulex aquaticus*. "Oniscus" has three, *Entomon pyramidale*, *Millepes*, *Asellus aquaticus*.

*Cancer* is defined as having "Pedes X: primores cheliformes. Oculi II. Cauda foliosa."

A copy of this edition was published Lipsiæ, 1748.

## 1749. KLEIN, J. T.

*Jacobi Theodori Klein Historiæ Piscium Naturalis promovendæ Missus quintus et ultimus de Piscibus per branchias apertas spirantibus. Gedani, 1749.*

In the *Fasciculus Septimus*, on *Callarias* (*Gadus*, *Morrhua*, the Cod), he says, page 9, "Delectantur *Callariæ squillis cinereis* (præhud. de crustatis, p. 36) & *pulicibus marinis*; Horum meliores figuras superaddimus *Tab. IV. f. A. naturalis magnitudinis. C sub vitro auctus sed pedibus mutilus, B vero exacte animalculum representat.*" He then proceeds, with a reference to "*Kilianus Stobæus* (Act Suec. 1733. p. 79)," to retract the opinion expressed in his earlier *Præludium*, "quod nullum insectum crustaceum, nedum *καρκίνιον* Aristot. exuvias suas deponat, neque *cancris* neque *astaci marini.*" His figures evidently refer to *Gammarus locusta*, although, as Boeck notices, the secondary flagellum is not given, nor the eye correctly drawn.

## 1751. LINNÆUS.

*Skånska resa, på höga Ofverhetens befallning förrättad år 1749. Stockholm, 1751.*

The *Pulex fluviatilis* which Linnæus found skipping about on the strand like a grasshopper, is clearly, Boeck says, *Orchestia littorea*. It must therefore be distinguished from the *Cancer*