

1850. NATALE, GIUSEPPE DE.

Su pochi Crostacei del porto di Messina. Lettera del Dottor Giuseppe de Natale al Sig. Achille Costa. Con una tavola. Napoli, 1850.

This paper is mentioned in Boeck's list. I was unable to obtain a sight of it until too late for an abstract to be inserted here. See appendix to the Bibliography.

1850. STEENSTRUP, JOHANNES JAPETUS SMITH, born March 8, 1813 (J. J. S. S.).

Foreløbig Bemaerkning om Forekomsten af en *Otion* og en *Cyamus* paa den faeroske Grindehval (*Delphinus globiceps* auct.). Videnskabelige Meddelelser fra den naturhistoriske Forening i Kjøbenhavn for Aarene 1849 og 1850, p. 95-96.

The *Cyamus* sp. n. of this paper was afterwards described by Lütken under the name *Cyamus globicipitis*. Lütken, 1873, page 48 (276), assigns Steenstrup's paper to the Forening for 1843; Boeck gives it as above.

1850. WHITE, ADAM.

List of the specimens of British Animals in the Collection of the British Museum. Part IV. Crustacea. Printed by order of the Trustees. London, 1850.

The Introduction assigns this Catalogue to Mr. Adam White. The title shows the limitation of its scope compared with the "List of the specimens of Crustacea," drawn up by the same author in 1847. The nomenclature is somewhat varied, and numerous synonyms are here given for the terms adopted. The class CRUSTACEA is adopted from Brisson, 1756; Subdivision I. Crust. Maxillosa, from Latreille, 1825; Legion II. Edriophthalma, from Leach, 1814-1815; Order III. Amphipoda, from Latreille. In this is placed *Tribe* 1. GAMMARITA, containing Fam. I. Orchestidæ; Fam. II. Gammaridæ; Fam. III. Podoceridæ; Fam. IV. Cheluridæ; and *Tribe* 4 [2]. HYPERITA, containing Fam. I. Phronimadæ; Fam. II. Typhidæ. Order IV. *Læmodipoda*, Latreille, contains Fam. I. Caprellidæ; Fam. II. Cyamidæ.

Naturally, many species in the former List do not occur in this which is confined to British Animals. Among the Gammaridæ the additions are, *Opis typica*, Krøyer's Sea-Screw, from Ireland; *Anonyx albus*, British Coast; *Anonyx*, sp., Thompson, from Ireland; *Amphithoe punctata*, Johnston's Coast-Screw, referred to "*Gammarus punctatus*, Johnston, *Zool. Journ.* iii. p. 177; *Thomp. (W.) Ann. Nat. Hist.* xx. p. 243," but without any explanation of its relations to *Amphithoe punctata*, Say, mentioned in the earlier list. This is followed by *Amphithoe dubia*, referred to "*Gammarus dubius*, Johnston, *Zool. Journ.* iii. p. 178." In place of "*Vertumnus Cranchii*" of the earlier list, the following entry is made:—

"ACANTHONOTUS.

"*Acanthonotus*, Owen, *Ross's Second Voyage, Appendix*, p. xc. (1835).

"*Oniscus*, pt. *O. Fabr. Faun. Grœnl.*

"*Amphithoe*, pt. *Kroyer*.

"*Vertumnus*, Leach, MSS.; White (1847).

"1. ACANTHONOTUS (VERTUMNUS) TESTUDO. Cranch's Sea-Screw.

"*Jun. Oniscus Testudo*, *Mont. Linn. Trans.* ix. p. 102, t. 5, f. 5 (fig. pessima); Leach, *Ed. Enc.* vii. p. 405.