

## 1851. LILJEBORG, WILH.

Bidrag till Norra Rysslands och Norrignes fauna, samlade under en vetenskaplig resa i dessa länder 1848. Inlemnad d. 11 December 1850. Kongl. Vetenskaps-Akademiens Handlingar för år 1850. Sednare Afdelningen. (This continues apparently Kongl. Vetenskaps-akademiens Handlingar, för år 1849. Stockholm, 1851.) pp. 233-341.

At page 311 he mentions having observed "vid Schuretskaja i Ryska Lappland," among the Crustacea, "*Gammarus locusta*, Mont., Kröy.;" "*Anonyx* Edwardsii, Kröy.;" "*Caprella lobata* (Muell.); Kröy."

At page 346 occurs the heading, "Förteckning öfver de af mig i trakten af Tromsö i Norge observerade Däggdjur, Foglar etc." Among the Tromsö Crustacea are the following Amphipoda:—"*Gammarus locusta*, Mont.; Kröy. Varietas: Antennæ superiores inferioribus longiores, et earum pedunculi articulum penultimum pedunc. antenn. infer. excedentes.—*Pardalisca cuspidata*, Kröy.—*Pontoporeia femorata*, Kröy.—*Amphithoë albomaculata*, Kröy.—*Anonyx ampulla* (Phipps); Kröy.—*Ischyrocerus minutus*, n. sp. Antennæ superiores inferioribus insigniter longiores, flagello ultimum pedunculi articulum æquante, circiter 6-articulato, articulis elongatis, flagello appendiculari vix dimidiam primi articuli flagelli proprii longitudinem æquante; ultimus pedunculi antennarum inferiorum articulus flagellum circ. 5-articulatum æquans; manus primi et secundi pedum paris fere æquales, subangustæ. Forma minima. Tantummodo specimen unum, feminam oviferam, circ. 4 mm. longam e profundo majore accepi.—*Leucothoë norvegica*, n. sp. (Tab. xx. fig. 4)." For the description, see Note on Liljeborg, 1850. *Ischyrocerus minutus* is identified by Boeck with *Podocerus anquipes*, Krøyer, but it is more probably the same as the species described by Sars in 1882 as *Podocerus minutus*, n. s.

After some Isopods, Liljeborg also mentions "*Caprella lobata* (Muell.); Kröy."

## 1851. LILJEBORG, WILHELM.

Norges Crustacéer. Crustacea, a clariss. M. W. v. Dueben in Norvegia ad Christiansund et Bergen 1843-44 collecta. Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar. Årg. 8. 1851. No. 1. Stockholm. pp. 19-25.

Of the hundred and six species collected by v. Düben, numbers 34 to 70 belong to the Amphipoda. Many are merely named. On a few, notes are given as follows:—

"34. *Orchestia litorea*, M. E.—Femina a mari tam diversa forma pedum secundi paris, ut illa formam typicam generis *Talitri* M. E. et hic eandem formam gen. *Orchestiæ* efficere videatur. Femina *Talitro tripudianti* Kr. sat similis est; forma pedum secundi paris prorsus eadem est, longitudo vero pedum quarti et quinti paris diversa, quum hi pedes iisdem secundi paris longiores."

"42. *Anonyx norvegicus* n. sp.—*A. plauto* Kr. sat. affinis, diversus tamen: antennis superioribus feminæ et maris fere æqualibus, flagello circ. 14-articulato, flagello appendiculari 5-articulato, artic. primo ceteris vix longiore; antennis inferioribus superioribus insigniter—maris plus quam duplo—longioribus; epimero quarto postice profunde sinuato, epimero quinto mediocri, subquadrato, antecedentibus humiliore. Præterea inter se similes." This in 1865 he identifies with *Anonyx gulosus*, Krøyer.

"51. *Amphitoe Pausilipii*? M. E.—Omnino ei similis, oculi vero non visibiles."