

Some insects new to Greenland.

By
Chr. Vibe.

On "The Danish Thule- and Ellesmereland Expedition 1939—41", during my stay at Godthaab 1941—45 and during "Grønlands zootopografiske Undersøgelse" (The zootopographical investigation of Greenland) 1948—49 a fairly large number of insects new to the fauna of Greenland was found; and a still larger number is new to West Greenland or were taken in quite new localities. Since a detailed treatment of the whole collection can only be published in some years, a brief survey of the most important of the finds new to Greenland will be given here; Microlepidoptera will however later be treated separately by Niels L. Wolff.

Homoptera.

Macrosteles laevis (Rib) found as larva and imago in Julianehaab district in the summer of 1948 and near Ivigtut in the summer of 1949.

Trichoptera.

Limnophilus tarsalis Banks common near Godthaab in 1942 and at Sarqaq, the Nugssuaq peninsula in 1949.

Limnophilus kennicotti Banks common at Sarqaq in 1949.

Agrypnia glacialis Hagen of common occurrence in Julianehaab district in the summer of 1948.

Lepidoptera.

Chrysophanus phlaeas L. A single specimen was taken in Mc. Cormick Fjord, Inglefield Bredning north of Thule on 26th August 1941.

Diptera.

The family *Psychodidae* occurred near Godthaab in the summer of 1945 and at Ivigtut in the summer of 1949.

Themira arctica Beck. Taken at Sarqaq, the Nugsuaq peninsula on 5th July 1949.

Drosophila funebris Fabr., Fall. Found in a house near Blue West One, May 1949.

Of the family *Leptidae* larvae of the genus *Atherix* were taken near Julianehaab on 24th July 1948.

Sphaerocera curvipes Latr. Taken at Ivigtut on 11th August 1949.

Crumomyia nigra Mg. Taken at Unartoq 3rd July 1948.

Orygma luctuosum Mg. Found on the beach near Unartoq 3rd July 1948.

Scatella stenhammari Zett. Found at Blue West One, 30th May 1949.

Lamproscatella brunnipennis (Mall.). Taken at Thule 3rd September 1940.

Coleoptera.

Xylotrechus terminans F. Found among timber near Godthaab 30th October 1942.

Tenebrio obscurus F. Taken among timber near Godthaab 31st July 1944.

For valuable help in the identification I thank Dr. Herbert H. Ross, Illinois (*Trichoptera*), Dr. Rich. Frey, Helsingfors (*Themira*), and Dr. Willis W. Wirth, Washington (*Lamproscatella*).