Crocigrapha Normani Grote. Quercus.

Xylomiges confusa Hübn. Quercus.

Scopelosoma Moffatiana Grote. Hamamelis.

Litoprosopus futilis G. & R. Sabal palmetto (Lec., Chapman).

Marasmalus ventilator Grote. Rhus typhina.

" histrio Grote. Rhus.

Deva purpurigera Walk. Thalictrum cornutum.

Plusia Putnami Grote. Poa, Agrostis, etc.

Plusia monodon Grote. Liatris, Helianthus.

Pyrrhia exprimens Walk. Rhus., Robinia.

Catocala relicta Walk. Betula, Populus.

- " Briseis Edw. Salix.
- " habilis Gr. Juglans.

Panopoda carneicosta Guen. Quercus.

" rufimargo Hübn. Quercus, Lilia.

Homoptera minerea Guen. Salix.

## TEN NEW SPECIES OF ORTHOPTERA FROM NEBRASKA—NOTES ON HABITS, WING VARIATION, ETC.

BY LAWRENCE BRUNER, LINCOLN, NEBRASKA.

A trifle more than two years ago the writer first entertained the idea of preparing a synopsis of the Orthoptera of Nebraska, with the intention of publishing it as a special bulletin from the Agricultural Experiment Station. With that end in view, work was immediately begun; and in the course of a few months the greater portion of the manuscript was ready for the printer. At this time other matters that were considered of more immediate importance came up at the Station, and that of the Orthoptera was laid aside. It has now been lying nearly two years.

As the result of special collecting and study on the order for the past eighteen years within the State, my collection contains 241 species that have been taken within its boundary. Among these there are about two dozen species that appear to be new to the science of entomology. From among these apparently new things, the following are selected for publication at this time: