

to in the various reports, with brief explanatory references. Following this we have a list of insects to a greater or less degree beneficial by destroying noxious insects, a paragraph on other agencies referred to as useful in the destruction of insects, concluding with a list occupying 21 pages, also alphabetically arranged, of vegetable and animal substances injured or destroyed by insects.

The compilation of this work has been attended with much labor, and furnishes another evidence of the untiring industry of the author. It will prove an invaluable help to all who desire to consult the pages of these reports for information on Entomological subjects, and it is much to be regretted that the edition is not sufficiently large to make it accessible to all who may be interested in Entomology.

NOTE ON THE STRUCTURE OF NEPHOPTERYX ZIMMERMANI.

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The following note on the structure of *Zimmermani* is taken from a MS. paper on the N. Am. *Phycidæ* which I am preparing for publication. I would be glad of more material in this group from any correspondents.

"Pinipestis (sub-gen. nov.).

Maxillary palpi alike in both sexes, concealed by the porrect labial palpi, which have the third article erect and exceed the front. Ocelli present. Male antennæ very slightly bent at base, where they show slight continuous scale-tufts; ciliate beneath. Fore wings with veins 4 and 5 running close together at base; these veins are seen to have a separate origin, 5 on the cross-vein close to 4, divaricating at one-third from base. Hind wings 8-veined; vein 5 running close to 4 at base, but separate and continuous with the discal cross-vein. Head behind with a thick transverse ridge of scales; clypeus with a bunch-like projection of scales centrally."

I have corrected my former statement as to vein 5, having made a fresh observation under a 1-inch objective. This correction will not allow of the species remaining under the sub-genus *Dioryctria* as defined by Heineman, and presumably establishes *Pin. Zimmermani* as distinct from the European *Dior. abietella*.