

Following the President's address, the proceedings of the monthly "séances" are given, and the papers given and the discussions undertaken are of such interest, that one only wishes he could have been present.

The main body of this "fascicule" is made up of more or less lengthy contributions, which are of great interest to the students of insect bionomics. I will here just mention these:

Dr. J. L. Reverdin continues his studies of the forms *Erebia tyndarus* in Switzerland and Savoy.

Dr. Paul Denso continues his long studies, from the last two numbers of the Bulletin, on the hybrid palæarctic *Sphingidae*, followed by a "Katalog der Schwärmerhybriden," 33 pages.

M. A. Pictet gives some notes on the biology of *Macrothylacia rubi*. A good number of new aberrations are described by Lacreuze, Blachier, Reverdin and Culot.

There are 394 pages to the complete volume, with 12 plates. An alphabetical index to the species, varieties, aberrations and hybrids mentioned in the volume, an index of the new things described, and an author-article index, completes this valuable contribution.

All lepidopterists and students of bionomics should have this volume, which can be obtained through the firm of R. Friedländer & Sohn, Berlin.

FORDYCE GRINNELL, JR.

EXTERMINATING FLIES.

"The best exterminating agent is a weak solution of formaldehyde in water, say two teaspoonfuls to the pint, and this experience has been confirmed by others. It would appear that flies are attracted by a weak solution of formaldehyde, which they drink. Some die in the water, others get as far only as the immediate vicinity of the plate of water, but all ultimately succumb, and where they occur in large numbers hundreds may be swept from the floor. It is consoling to know that by this method the flies have died under a dose of a fluid which is fatal to disease organisms, a fluid also which is inoffensive and for practical purposes nonpoisonous. The method at once provides a means of diminishing the scourge and of securing to some extent what is most desirable, the disinfection of the slain."—*The Lancet*.

Mailed November 1st, 1909.