The FLORIDA ENTOMOLOGIST

Volume 53 No. 2 *June 1970*

CONTENTS

Page

GENUNG, W. G.—*Flooding Experiments for Control of Wireworms Attacking Vegetable Crops in the Everglades* 55

PETERSON, A.—*Eggs from Miscellaneous Species of Rhopalocera-Lepidoptera* 65

REINERT, J. F.—*Description of the Pupa of* Aedes (Ochlerotatus) mitchellae (*Diptera: Culicidae*) 73

MUMA, M. H.—*Natural Control Potential of* Galendromus floridanus (*Acarina: Phytoseiidae*) *on Tetranychidae on Florida Citrus Trees* 79

GILBERT, I. H., H. K. GOUCK, AND C. E. SCHRECK—*Comparison of Four Chinchoninates, an Oxetanone, and Two Standard Skin Repellents Against* Aedes aegypti *and* Stomyxs calcitrans 89

WIRTH, W. W., AND F. S. BLANTON—*Notes on* Brachypogon kieffer (*Diptera: Ceratopogonidae*), *a New Species, and Two New Neotropical Genera of the Tribe Ceratopogonini* 93

GENUNG, W. G., AND M. J. JANES—*Further Investigations on Control of the Corn Stem Weevil,* Hyperodes humilis, *as a Pest of Field and Sweet Corn* 105

DEBARR, G. L.—*Characteristics and Radiographic Detection of Seed Bug Damage to Slash Pine Seed* 109

DENMARK, H. A., AND M. H. MUMA—Ricoseius loxocheles (*Phytoseiidae: Acarina*) 119

Society Honors W. L. Thompson 72

Minutes of 52nd Annual Meeting 123

Notices to Members 77, 92

Published by The Florida Entomological Society

THE FLORIDA ENTOMOLOGICAL SOCIETY

OFFICERS FOR 1969-70

President ..... H. A. Denmark
Vice-President ..... L. C. Kuitert
Secretary ..... F. W. Mead
Treasurer ..... J. R. Strayer

Other Members of Executive Committee ..... J. E. Brogdon, J. E. Porter, A. G. Selhime, J. F. Reinhardt, J. B. O'Neil

Publications Committee

Editor ..... S. H. Kerr
Associate Editor ..... R. E. Woodruff
Business Manager ..... J. R. Strayer

THE FLORIDA ENTOMOLOGIST is issued quarterly—March, June, September, and December. Subscription price to non-members $7.50 per year in advance; $2.00 per copy. Entered as second class matter at the post office at Gainesville, Florida.

Manuscripts and other editorial matter should be sent to the Editor, Entomology Department, University of Florida, Gainesville. Subscriptions and orders for back numbers are handled by the Business Manager, Box 12425, University Station, Gainesville, Florida 32601. The Secretary can be reached at the same address.

When preparing manuscripts, authors should consult *Style Manual for Biological Journals, 2nd Edition* (American Institute of Biological Sciences, Washington, D. C., 1964). For form of literature citations, see recent issues of THE FLORIDA ENTOMOLOGIST. Further, authors are referred to "Suggestions for preparation of manuscripts for THE FLORIDA ENTOMOLOGIST." Fla. Ent. 48 (2) : 145-146. 1965.

The page charge is $5.00, partial pages proportionally. One page of figures and/or tables is allowed free. An additional one-fourth page of figures and/or tables is allowed free for each printed page beyond the fourth printed page. Authors will be charged $2.50 for each one-fourth page or less of tables and/or figures in excess of the above allowances. An author may have his manuscript published as soon as it has been reviewed and edited by paying the full costs of publication ($15-25 per printed page). Such manuscripts are published in addition to (rather than instead of) those normally published. Twenty-five reprints of each article are furnished free to authors. Additional reprints may be ordered when the proofs are received for corrections.

REPRINTS WITHOUT COVERS

No. Pages	50 copies	100 copies	Each additional 100 copies
1-4	$ 6.80	$ 8.10	$ 1.30
5-8	11.40	14.00	2.70
9-16	16.90	22.20	3.90
17-20	25.00	30.50	5.20
More than 20 pages, per page	1.30	1.15	.25

Additional for covers with title and author's name,

First 50 ..... $6.80 Additional, each ..... $ .02

This issue mailed July 22, 1970