

# Miscellaneous Publications

## OF THE

# Entomological Society of America

© Copyright 1963 by the Entomological Society of America

Published by the  
ENTOMOLOGICAL SOCIETY OF AMERICA

R. H. NELSON, *Executive Secretary*  
4603 Calvert Road  
College Park, Md.

KENNETH L. KNIGHT  
*Editor*  
Department of Zoology and Entomology  
Iowa State University, Ames, Iowa

R. W. BUNN  
*Managing Editor*  
RICHARD H. FOOTE  
*Editorial Assistant*  
4603 Calvert Road  
College Park, Md.

### EDITORIAL BOARD

J. HARVEY ROBERTS, *Chairman*  
Baton Rouge, La. (A, 1963)

W. G. EDEN  
Auburn, Ala. (F, 1964)

DON W. MICKS  
Galveston, Texas (D, 1965)

C. B. HUFFAKER  
Albany, Calif. (C, 1966)

A. J. FORGASH  
New Brunswick, N. J. (B, 1967)

Published at irregular intervals. Subject matter is limited only in that it must be entomological. Designed for articles of more than 20 printed pages and of a type and length less than that suitable for the THOMAS SAY FOUNDATION series.

Printed by The Horn-Shafer Company,  
Baltimore, Md., U. S. A.

Issued May 31, 1963



**TERMS OF SUBSCRIPTION.** Subscription rates are: non-members in North America and U. S. possessions \$10.00 per volume, members, \$6.00; elsewhere—\$10.50 and \$6.50. Deliveries overseas are not guaranteed and foreign mailings are made at the subscriber's risk. This volume will be closed when approximately 400 pages have accrued.

**BACK NUMBERS.** The Executive Secretary will be glad to quote prices upon request.

**REPRINTS:** Copies of the MISCELLANEOUS PUBLICATIONS are sold in lieu of reprints. Please write the Executive Secretary for quantity prices.

**BUSINESS COMMUNICATIONS** of the Society and **SUBSCRIPTIONS** should be sent to the Executive Secretary, Entomological Society of America, 4603 Calvert Road, College Park, Md. Members and subscribers should report changes of mailing address as promptly as possible and should make use of the postal regulations which provide for forwarding of other than first class mail if postage upon delivery is guaranteed.

**ALL MANUSCRIPTS** and other copy for the MISCELLANEOUS PUBLICATIONS should be sent to the Executive Secretary in duplicate. The original and two photographic copies of art work are to accompany the manuscripts. Engraving costs in excess of \$30.00 for illustrating regularly accepted manuscripts will be charged to the author. Prompt publication of acceptable manuscripts may be secured by the payment of the printing costs of \$35.00 per page. It is urgently requested that contributors consult the latest issues of MISCELLANEOUS PUBLICATIONS and conform their manuscripts to the usage found there regarding arrangement of title, subheadings, synonymies, footnotes, tables, references cited, legends for illustrations, and other matter.

Manuscripts should be typewritten double-spaced on opaque paper—8½- x 11-inch sheets. The authors are entirely responsible for statements in the MISCELLANEOUS PUBLICATIONS, whether of fact or opinion.