# **Miscellaneous** Publications

### OF THE

## **Entomological Society of America**

© Copyright 1971 by the Entomological Society of America

Published by the ENTOMOLOGICAL SOCIETY OF AMERICA

WALLACE P. MURDOCH, Executive Secretary RALPH W. BUNN, Managing Editor S. C. DEWS, Editorial Associate 4603 Calvert Road College Park, Maryland 20740

#### •

BRUCE F. ELDRIDGE, Editor Department of Entomology Walter Reed Army Institute of Research Washington, D. C. 20012

#### EDITORIAL BOARD

J. B. KRING, Chairman New Haven, Conn. (C, 1971)

THOMAS SMYTH, JR. University Park, Pa. (B, 1972)

THOMAS C. BARR, JR. Lexington, Ky. (A, 1973)

Haruo Tashiro Geneva, N. Y. (F, 1974)

R. A. BRUST Winnipeg, Manitoba (D, 1975)

#### •

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 Division Geo. W. King Printing Company Baltimore, Md., U. S. A.

Issued June 21, 1971



TERMS OF SUBSCRIPTION. Subscription rates are: non-members in North America and U. S. possessions \$15.00 per volume, members, \$7.50; elsewhere--\$16.00 and \$8.50. 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 one photographic copy of art work are to accompany the manuscripts. 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 doublespaced on opaque paper-8½×11-inch sheets. The authors are entirely responsible for statements in the MISCELLANEOUS PUBLICA-TIONS, whether of fact or opinion.

PAGE CHARGES are \$30.00 per printed page, partial pages proportionately. Prompt publication of acceptable manuscripts may be secured by the payment of full printing costs of \$50.00 per page.