THE OHIO JOURNAL OF SCIENCE

SEPTEMBER, 1957

TABLE OF CONTENTS

Fusulinids form the Pennsylvanian Rocks of Ohio. Pauline Smyth	257
A Key to the Native and Naturalized Climbing Plants of Ohio Based upon Vegetative Characters	284
Studies in Ohio Bryophytes	290
A Note on the Biology of the Mosquito, Psorophora discolor (Coquillett), in Mississippi (Diptera: Culicidae).	
Lafe R. Edmunds	313
Polyembryony in Hierochloe odorata (L.) Beauv. Knut J. Norstog	315
Book Notices	320

PUBLISHED AT COLUMBUS, OHIO

THE OHIO STATE UNIVERSITY and THE OHIO ACADEMY OF SCIENCE

Issued Bi-monthly, January to December (six issues)

Entered as second-class matter November 1, 1915, at the post office at Columbus, Ohio under the Act of March 3, 1879.

THE OHIO JOURNAL OF SCIENCE

EDITORIAL STAFF

HENRY L. PLAINE	Editor-in-Chief
RICHARD A. POPHAM	Business Manager
THOMAS H. LANGLOIS	Book Review Editor

C. G. SWANSON Anthropology and Sociology
C. E. RONNEBERGChemistry
E. C. MyersConservation
E. G. WESTONGeography
J. R. CoashGeology
K. P. KLASSEN Medical Sciences

H. H. LOUDEN
Physics and Astronomy
A. G. McQuate...... Plant Sciences
P. Dye..... Science Education
W. D. STULL..... Zoology
N. S. FECHHEIMER
Subsection on Genetics

JOINT ADMINISTRATIVE BOARD

For Ohio State University: BERNARD S. MEYER, EDMUND M. SPEIKER For Ohio Academy of Science: CHARLES E. HOEL, WARREN P. SPENCER

Published jointly by The Ohio State University and The Ohio Academy of Science

MANUSCRIPTS. THE OHIO JOURNAL OF SCIENCE accepts manuscripts on any scientific subject from contributors living anywhere in the world. The manuscripts may be reports of recent research, review or expository articles, or part of a symposium on a subject of general scientific interest. All manuscripts are subject to approval by the editorial staff. One original copy only need be submitted to the Editor. A carbon copy should be retained by the author in case of loss of the original and for reading the galley proof. Galley proof and engraver's proof but not original manuscript, will be sent to authors. Care should be taken to furnish a correct mailing address. See cover page 3 for detailed instructions concerning the preparation of manuscripts.

PREPUBLICATION REVIEW AND REVISION. Every paper is read and criticized by a reviewer. The author is subsequently given an opportunity to revise the paper in accordance with the reviewer's suggestions. This procedure is not intended to imply any reflection on the merits of individual papers but is solely for the purpose of improving the quality of articles appearing in the Journal and to reduce publication costs.

REPRINTS. A price list for reprints and an order form are sent with proof. Authors should allow at least sixty days after publication for receipt of reprints.

SUBSCRIPTIONS. Annual subscription, \$6.00, (foreign countries, \$6.50). Single numbers, \$1.00. One volume appears each year and contains six numbers. The Ohio Journal of Science is sent without additional expense to all paid-up members of The Ohio Academy of Science.

MAILING ADDRESS. All manuscripts, illustrations, proofs, and correspondence dealing with editorial matters should be addressed to the editor, Dr. Henry L. Plaine, Botany and Zoology Building, The Ohio State University, Columbus 10, Ohio. All remittances and correspondence dealing with subscriptions and other business matters should be addressed to the business manager, Dr. Richard A. Popham, Botany and Zoology Building, The Ohio State University, Columbus 10, Ohio. Failure to receive any number of the JOURNAL must be reported within three months of date of issue if claim is to be recognized.