

Journal of the Minnesota Academy of Science

Volume 31 | Number 2

Article 1

1964

Front Matter

Follow this and additional works at: <https://digitalcommons.morris.umn.edu/jmas>

Recommended Citation

(1964). Front Matter. *Journal of the Minnesota Academy of Science, Vol. 31 No.2, .*
Retrieved from <https://digitalcommons.morris.umn.edu/jmas/vol31/iss2/1>

This Article is brought to you for free and open access by the Journals at University of Minnesota Morris Digital Well. It has been accepted for inclusion in Journal of the Minnesota Academy of Science by an authorized editor of University of Minnesota Morris Digital Well. For more information, please contact skulann@morris.umn.edu.

Proceedings of

MINNESOTA ACADEMY OF SCIENCE

volume 31, no. 2, 1964



Table of Contents

life sciences

Botany

- A Taxonomic Study of the Genus *Galium* in Minnesota 99
 JOHN E. SEAHOLM, *Argonne National Laboratory, Argonne, Illinois*

- The Production of Arsenous Gases in Wood-Rotting Fungi 105
 WILLIAM MERRILL and D. W. FRENCH, *University of Minnesota, St. Paul*

- Root Rot of Legumes caused by *Cyclindrocladium scoparium* 107
 DARYL A. FRETER and ROY D. WILCOXON, *University of Minnesota, St. Paul*

- A Study of the Northern Upland Forest on the Islands of the Whitefish Lake Chain, Minnesota. 110
 ROY K. BLOWERS, *Falls Jr. High School, International Falls*

- Sporulation of *Helminthosporium dictyoides* on Filter Paper 112
 G. A. BEAN and ROY D. WILCOXON, *University of Minnesota, St. Paul*

Microbiology

- Induced Fruiting in Myxobacteria 114
 WALTER FLUEGEL, *University of Minnesota, Duluth*

Zoology

- Identification and Distribution of *Sympetrum* in Minnesota. (Libellulidae, Odonata) 116
 LEE A. MILLER, CHARLES L. HAMRUM, and MYRON A. ANDERSON, *Gustavus Adolphus College, St. Peter*

- Cell Mitosis during Skin Wound Healing 121
 FRANK M. NOICE, *Moorhead State College, Moorhead*

- Nesting Habits of the Soft-Shelled Turtles (*Trionyx* sp.) 122
 RORY NEIL VOSE, *Winona State College, Winona*

- Populations of Peritrichs on the Pond Snail (*Physa gyrina* Say) 125
 PETER MOYLE, *University of Minnesota, Minneapolis*

- Cedar Creek Natural History Area, 1963 130
 WILLIAM H. MARSHALL, *University of Minnesota, Minneapolis*

social sciences

Anthropology

- Modern Pottery-Making in San Anton, Mexico. 137
 GORDON J. HADDEN, *St. Paul Science Museum, St. Paul*

- Pueblo Indian Religion, Medicine, and the "Good Life." 144
 MARY ELIZABETH HAMLIN, *University of Minnesota, Minneapolis*

Geography

- An Example of Crop Dynamics in Minnesota — the Soybean 147
 PHILIP L. TIDEMAN, *St. Cloud State College, St. Cloud*

- Measurement of Vegetation and Terrain Characteristics on Small Scale Vertical Aerial Photographs 153
 MERLE P. MEYER, *University of Minnesota, St. Paul*

Political Science

- Favorite Sons: Obsolete Presidential Candidates 156
 JAMES W. DAVIS, *St. Cloud State College, St. Cloud*

- Henry George In England 164
 MILTON A. OCHSNER, *Mankato State College, Mankato*

- The Child-Benefit Theory: A Method of Circumventing the Wall of Separation Doctrine 167
 THOMAS L. PAHL, *College of St. Thomas, St. Paul*

- "Cosmopolitans" and "Locals" in Contemporary Community Politics 171
 DANIEL J. ELAZER and DOUGLAS ST. ANGELO, *University of Illinois, Urbana, and St. Olaf College, Northfield*

Sociology

- The Modern Celebrity as a Unique Form of Stratification 178
 RONALD ALTHOUSE, *Moorhead State College, Moorhead*

NOTICE

The editorship of the PROCEEDINGS OF THE MINNESOTA ACADEMY OF SCIENCE, beginning with the first number of the next volume, will be assumed by Mrs. Sylvia W. Rosen (Mrs. Ephraim Rosen). It is suggested that communications relating to the PROCEEDINGS be addressed to her at

1697 Fry Street, No. 17
St. Paul, Minnesota 55113

The present editor takes the opportunity to wish Mrs. Rosen every success.