

# Proceedings of the Iowa Academy of Science

---

Volume 14 | Annual Issue

Article 3

---

1907

## Table of Contents

Copyright ©1907 Iowa Academy of Science, Inc.

Follow this and additional works at: <https://scholarworks.uni.edu/pias>

---

### Recommended Citation

(1907) "Table of Contents," *Proceedings of the Iowa Academy of Science*, 14(1), xv-xv.

Available at: <https://scholarworks.uni.edu/pias/vol14/iss1/3>

This Front Matter is brought to you for free and open access by the Iowa Academy of Science at UNI ScholarWorks. It has been accepted for inclusion in Proceedings of the Iowa Academy of Science by an authorized editor of UNI ScholarWorks. For more information, please contact [scholarworks@uni.edu](mailto:scholarworks@uni.edu).

## TABLE OF CONTENTS

---

Letter of Transmittal .....	VII
Officers of the Academy.....	IX
Membership of the Academy.....	X
Table of Contents .....	XV
Report of the Secretary.....	1
Minutes of the Twenty-First Meeting.....	2
Treasurer's Report .....	5
Presidential Address, by C. O. Bates.....	7
Iowa Erysiphaceae, by J. P. Anderson.....	15
Notes on the Algae of Iowa, by Robert Earle Buchanan.....	47
Homology of Tissues in Ferns, by Henry S. Conard.....	85
A Study of the Variation of the Ray Flowers of Certain Compositae, by Winfield Dudgeon.....	89
Studies in Karyokinesis, by James Ellis Gow.....	107
Some Municipal Water Problems, by L. H. Pammel.....	115
A Catalog of the Poisonous Plants of Iowa, by L. H. Pammel and Estelle D. Fogel .....	147
Securing a Stand of Clover on the Southern Iowa Loess, by E. B. Watson	177
Some Features of Iowa Ground Waters, by W. S. Hendrickson.....	187
The Determination of Silica, by Nicholas Knight.....	201
Some Features of the Channel of the Mississippi River Between Lansing and Dubuque, and Their Probable History, by Samuel Calvin.....	213
Physiographic Significance of the Mesa De Maya, by Charles R. Keyes...	221
Tertiary Terranes of New Mexico, by Charles R. Keyes.....	223
Volcanic Phenomena About Citlaltepētēl and Popocatepētēl, by Charles R. R. Keyes .....	229
Exposures of Iowan and Kansan (?) Drift, East of the Usually Accepted Boundary Line of the Driftless Area, by Ellison Orr .....	231
The Loess of the Missouri River, by B. Shimek.....	237
Recent Alluvial Changes in Southwestern Iowa, by J. E. Todd.....	257
Effects of Certain Characteristics of Rocks on Their Erosion, by J. E. Todd	267
The Physical Science Laboratory of the State Normal, by A. C. Page....	271
The Innervation of the Lateral Line System of Amphiuma, by H. W. Norris	273
Index .....	279
Author's Index .....	281