

- The formation of clay balds in arid lands:* DR. W. H. HAAS, Northwestern University, Evanston.
- The intercision of Pike River near Kenosha, Wis.:* JOHN R. BALL, Northwestern University, Evanston.
- The effect of sewage and other pollution on animal life of rivers and streams:* DR. FRANK COLLINS BAKER, curator of Natural History Museum, University of Illinois, Urbana.
- A possible interpretation of the synchronous flashing of fireflies:* DR. CHRISTIAN A. RUCKMICK, University of Illinois, Urbana.
- Animal physiological life histories and modern methods of representing climate:* DR. V. E. SHELFORD, Natural History Survey, University of Illinois, Urbana.
- Sexual dimorphism in the Acanthocephala:* DR. H. J. VAN CLEAVE, University of Illinois, Urbana.
- Notes on the life history of the Crane-fly of the genus Geranomyia Haliday:* C. P. ALEXANDER, University of Illinois, Urbana.
- A review of the species of water mites:* DR. RUTH MARSHALL, Lane Technical High School, Chicago.
- The morphology of the antorbital process in the Urodeles:* GEO. W. HIGGINS, University of Illinois, Urbana.
- Some controlling factors in the use of fungous diseases in combatting insect pests:* DR. R. D. GLASGOW and C. S. SPOONER, University of Illinois, Urbana.
- A comparison of soil temperature in up-land and bottom-land forests:* DR. W. B. MCDUGALL, University of Illinois, Urbana.
- An effect of topography and exposure on plant distribution:* DR. H. S. PEPOON, Lake View High School, Chicago.
- Topographic relief as a factor in plant succession:* DR. GEO. D. FULLER, University of Chicago, Chicago.
- On the plant ecology of Ogle County, Illinois:* H. DE FOREST, introduced by DR. GEO. D. FULLER, University of Chicago, Chicago.
- A note on the distribution of oaks in LaSalle County:* DR. GEO. D. FULLER, University of Chicago.
- Preserves for ecological study.* (The work of the Ecological Society of America's committee): DR. V. E. SHELFORD, University of Illinois, Urbana.
- Distribution of oaks on Lake Chicago beaches in Evanston and New Trier Townships:* DR. W. G. WATERMAN, Northwestern University, Evanston.
- Forest distribution in northern Evanston and southeastern New Trier Townships:* LILLIAN MARGARITE SIMMONS, Northwestern University, Evanston. (Introduced by DR. W. G. WATERMAN.)
- A probable cause of foot rot of wheat:* DR. F. L. STEVENS and E. DUNGAN, University of Illinois, Urbana.
- The sooty blotch of pome fruits:* A. C. COLBY, University of Illinois, Urbana.
- The genus Septoria, presented in tabulation, with discussion:* PHILIP GARMAN and DR. F. L. STEVENS, University of Illinois, Urbana.
- Forest types and forest associations: (a) From the ecologist's point of view:* DR. HENRY C. COWLES, University of Chicago, Chicago. (b) *From the forester's point of view:* R. B. MILLER, state forester of Illinois, Urbana. General discussion, by DR. GEO. D. FULLER and DR. A. G. VESTAL.
- The cause of increased oxidation in the fertilized egg:* DR. W. E. BURGE, University of Illinois, Urbana.
- Notes on the life history of Psithyrus, an inquiline in the nests of Bumblebees:* THEODORE H. FRISON, University of Illinois, Urbana.
- Cnidosporeidia in the vicinity of Urbana:* DR. R. KUDO, University of Illinois, Urbana.
- The cultivation of Spirochaeta Novyi without the use of tissues from animal organs:* C. H. BEHRENS, Purdue University, Lafayette, Ind.
- The relation of legibility of the printed page to reading:* MADISON BENTLEY, University of Illinois, Urbana.
- The cumulative effects of rational increments:* COLEMAN R. GRIFFITH, University of Illinois, Urbana.

J. L. PRICER,  
Secretary

NORMAL, ILL.

---

## SCIENCE

A Weekly Journal devoted to the Advancement of Science, publishing the official notices and proceedings of the American Association for the Advancement of Science

Published every Friday by

THE SCIENCE PRESS

LANCASTER, PA. GARRISON, N. Y.  
NEW YORK, N. Y.

Entered in the post-office at Lancaster, Pa., as second class matter