

- "The Mitochondria," R. W. Hegner.
- "The Unione Fauna of the Great Lakes," Bryant Walker.
- "An Adult *Diemyctylus* with Bifurcated Tail," B. G. Smith.
- "Notes on the Mollusks of Kalamazoo County, Mich.," Harold Cummins.
- "Sarcoptid Mites in the Cat," Harold Cummins.
- "The Origin of Continental Forms, III.," Howard Baker.
- "An Ecological Study of the Birds of Manchester, Mich.," F. Gaige.
- "Notes on Crustacea Recently Acquired by the Museum of Natural History of the University of Michigan," A. S. Pearse.
- "Distribution of Multiple Embryos on the Blastoderm," O. C. Glaser.
- "Nesting of Our Wild Birds," Jefferson Butler.
- "The Factors that Determine the Distribution of *Boleosoma nigrum* in Douglas Lake, Cheboygan County, Mich.," H. V. Heimbürger.
- "Pedogenesis in *Miastor americana* Felt.," R. W. Hegner.
- "The Seminiferous Tubules in Mammals," G. M. Curtis.
- "A Method of Producing Cell-like Structures by Artificial Means," E. W. Roberts.
- "Some Notes on Rhizopods from Michigan," E. W. Roberts.
- "Oxygen and Carbonic Acid Contents of Douglas Lake, Cheboygan County, Mich.," D. A. Tucker.
- "Some Observations on *Asplanchna amphora*," D. A. Tucker.
- "Some Abnormalities Observed in Proteocephalid Cestodes," G. LaRue.
- "Some Observations on Intestinal Villi," O. M. Cope.
- "Some Physiological Changes in the Lamprey Egg after Fertilization," P. Okkelberg.
- "A Collection of Fish from Houghton County, Mich.," T. L. Hankinson.
- "The Lagoons and Ponds of Douglas Lake, Cheboygan County, Mich.," H. B. Baker.
- "The Shiras Expeditions to Whitefish Point, Mich." (1) "Birds," N. A. Wood. (2) "Mammals," N. A. Wood. (3) "Amphibians and Reptiles," Crystal Thompson and Helen Thompson.
- "Notes on the Ornithology of Clay and Palo Alto Counties, Iowa," A. D. Tinker.
- "A Check-list of Michigan Mammals," N. A. Wood.

"The Variations in the Number of Vertebrae and Ventral Scutes in the Genus *Regina*," Crystal Thompson.

"An Artificially Produced Increase in the Proportion of Male Producers in *Hydatina senta*," A. F. Shull.

R. W. HEGNER,  
Secretary

### SOCIETIES AND ACADEMIES

#### THE NEW YORK ACADEMY OF SCIENCES

THE Section of Anthropology and Psychology met in conjunction with the New York Branch of the American Psychological Association on April 28, when the following program was presented:

#### Afternoon Session, at 4:10 P.M.

Mr. A. E. Rejall: "Binet Tests in Schools for Incurables in New York City."

Mr. G. F. Williamson: "Some Individual Differences in Immediate Memory Span."

Miss Mabel Barret: "The Order of Merit Method and the Method of Paired Comparisons."

Dr. E. K. Strong: "Effect of Size and Frequency on Permanence of Impression."

Dinner at the Faculty Club of Columbia University, 6:00 P.M.

#### Evening Session, at 8:00 P.M.

Dr. Clara Jean Weidensall: "A Comparison of the Records of the Criminal Woman and the Working Child in a Series of Mental Tests."

Professor J. McK. Cattell: "Families of American Men of Science."

Dr. A. T. Poffenberger: "The Influence of Strychnine on Mental and Motor Efficiency."

#### PHILOSOPHICAL SOCIETY, UNIVERSITY OF VIRGINIA MATHEMATICAL AND SCIENTIFIC SECTION

THE seventh meeting of the session of 1912-13 of the Mathematical and Scientific Section of the Philosophical Society was held April 22.

Mr. Justus H. Cline presented a paper by himself and Professor Thos. L. Watson, entitled "Normal Faulting in the Cambrian of Northern Virginia."

Professor Chas. Hancock presented a report on the "Plants of the Southern Power Company."

Professor J. S. Grasty read a paper, by himself and Professor Thos. L. Watson, on "Barite Deposits of the Southern States."

WM. A. KEPNER,  
Secretary

UNIVERSITY OF VIRGINIA