outbreak of the last season was much the more severe.

EUBANKS CARSNER

BUREAU OF PLANT INDUSTRY, RIVERSIDE, CALIFORNIA

## SOCIETIES AND ACADEMIES

## AMERICAN SOCIETY OF ZOOLOGISTS

THE American Society of Zoologists held its twentythird annual meeting at Yale University, on Monday, Tuesday and Wednesday, December 28, 29 and 30.

Monday morning and Monday afternoon were devoted to the reading of papers; Tuesday morning to the reading of papers and the business session; and Tuesday afternoon to the dedication of the New Peabody Museum. The sessions, which were held in the Osborn Zoological Laboratory, were well attended, the attendance running from 65 to 125. The meeting closed Wednesday noon following the symposium on the cancer problem. The following papers constituted the symposium:

"Genetic Studies on the Nature of Cancer," L. C. Strong, Bussey Institution, Harvard University; "Discussion of Certain Etiological Factors in the Causation and Transmission of Malignant Tumors," James B. Murphy, Rockefeller Institute; "The Rôle of Functional Activity in the Production of Mammary Carcinoma," Halsey J. Bagg, General Memorial Hospital and Cornell Medical College. Dr. Erwin F. Smith, of the Bureau of Plant Industry, was unable to be present, and his paper on "The Medical, or Tumor, Aspects of the Crowngall Problem" was not presented. The discussion was opened by James Ewing, Cornell University, and was followed by a general discussion.

On Monday evening, the zoologists dinner was held in the university dining hall, with an attendance of 135. Retiring President Ross G. Harrison delivered the address of the evening after which President Stockard called on President C. C. Little, of the University of Michigan, and Professor G. H. Parker, of Harvard University, for brief remarks.

On Tuesday evening the biological smoker was given in Byers Hall by the local members of the American Society of Naturalists and the American Society of Zoologists in Cooperation with Yale University.

The officers of the society for the coming year are:

S. O. Mast (Johns Hopkins), President.

W. C. Allee (Chicago), Vice-president.

L. B. Arey (Northwestern), Treasurer.

D. E. Minnich (Minnesota), Secretary.

D. E. MINNICH, Secretary.

## THE AMERICAN ANTHROPOLOGICAL ASSOCIATION

THE American Anthropological Association held its twenty-fourth annual meeting at Yale University from December 28 to 30, inclusive, in conjunction with the American Folk-Lore Society. Members of the association took part in the dedication exercises of the Peabody Museum of Yale University. The annual dinner was held at the Faculty Club on December 29. At the scientific sessions, which took place in Kirtland Hall, a large number of papers were presented and on the evening of December 28 President Hrdlička delivered an address on his recent expedition to Asia, Africa and Australia.

Officers for the ensuing year were elected as follows:

- President-Aleš Hrdlička, U. S. National Museum, Washington, D. C.
- Secretary—A. V. Kidder, Phillips Academy, Andover, Mass.

Treasurer-E. W. Gifford, Anthropological Museum, San Francisco.

Editor-Robert H. Lowie, University of California, Berkeley.

## THE WEST VIRGINIA ACADEMY OF SCIENCE

THE second annual meeting of the West Virginia Academy of Science was held at Marshall College, Huntington, W. Va., on November 6 and 7, 1925. An address of welcome by President M. J. Shawkey was followed by the presidential address of Dr. George R. Bancroft on the subject "Carbohydrates and Their Metabolism in the Human Body." Twentythree papers were presented before the five sections of the academy.

The following officers for the ensuing year were elected:

President—John A. Eiesland, W. Va. University. Vice-President—B. R. Weimer, Bethany College. Secretary—John T. Winter, W. Va. University.

Sectional chairmen were elected as follows:

Biology—Miss Gale Holliday, Wheeling High School. Chemistry—A. C. Workman, Bethany College.

Mathematics, Physics and Philosophy—C. R. Reynolds, Jr., W. Va. University.

Social Science and Psychology—A. S. White, Marshall College.

Geology and Mining-T. S. Tilton, W. Va. University.

It was decided to hold the next annual meeting at Bethany College, Bethany, W. Va., on November 26 and 27, 1926.