so much emphasis on his failure in these respects. He has shown that his criteria are not satisfied for the life histories he has examined, and presumably he has chosen for examination the best available. He may thus have made a real contribution to the improvement of future life histories, even though the

work as a whole, especially in its all too frequent "asides" and in its exuberance of mixed metaphor, can hardly fail to impress any mature student as adolescent.

EDWIN B. WILSON

HARVARD SCHOOL OF PUBLIC HEALTH

## SOCIETIES AND MEETINGS

## THE ILLINOIS STATE ACADEMY OF SCIENCE

THE thirtieth annual meeting of the Illinois State Academy of Science was held at Rockford College, Rockford, Illinois, on May 7 and 8. The attendance at the meetings, including the sessions of the Junior Academy, which held meetings of its own at the Rockford Senior High School, was well over 1,000.

For the program at the general session on Friday morning, after an address of welcome by Dr. Gordon Chalmers, president of Rockford College, Professor C. L. Furrow, Knox College, Galesburg, president of the academy, gave an illustrated lecture on "The Evolution of Sex in the Mollusca." This was followed by an address by Mr. Don L. Carroll, of the State Geological Survey, Urbana, on "Some Observations on the 1937 Flood in Southern Illinois." This address was illustrated by lantern slides of aerial photographs and maps of the area. The final address of the Friday morning session was a lecture, illustrated by colored moving pictures, on "Science and the Garden" by Mr. John H. Hanley, University of Illinois, Urbana. The Friday morning session of the Junior Academy was given over to the display and judging of the projects which were presented for competition in the annual exhibition of projects. For the general session on Friday evening Professor H. A. Vagtborg, of the Armour Institute of Chicago, addressed the Junior Academy members and guests on the topic "The Story of Sanitation." Professor George W. Stewart, head of the department of physics of the University of Iowa, addressed the Senior Academy on the subject, "Changes in Concepts of States of Matter."

On Friday afternoon 145 papers were presented before nine sectional meetings. The activities of the academy for the Saturday sessions consisted of six field trips. These were especially well attended. The geological trip, under the direction of Dr. M. M. Leighton, chief of the State Geological Survey, Urbana, and of Dr. George E. Ekblaw, also of the State Geological Survey, visited points of geological interest in the vicinity of Rockford. An industrial trip, under the sponsorship of the Rockford Chamber of Commerce, visited some of the many interesting industrial plants at Rockford. A trip to the Rockford Sewage Disposal Plant was conducted under the leadership of Mr. T. G.

Lindquist, superintendent of the Sanitary District of Rockford. An anthropological trip, with Dr. J. B. Ruyle, of Champaign, as leader, visited the Logan Museum of Beloit, Wisconsin, and studied the various kinds of Indian mounds in the vicinity. A trip under the leadership of Mrs. J. H. Mansfield, president of the Rockford Garden Club, visited some of the many fine residential gardens of Rockford, the public parks and the nine forest preserves of Winnebago County. The botanical trip, under the direction of Dr. H. W. Pepoon, Chicago, and Dr. George D. Fuller, of the University of Chicago, visited and studied the interesting flora of Apple River Canyon State Park.

The officers elected for the year 1937-38 are:

President, Harold R. Wanless, geology, University of Illinois; First Vice-President, George D. Fuller, botany, University of Chicago; Second Vice-President and Chairman of Committee on Local Arrangements, Otis B. Young, physics, Southern Illinois State Normal University; Secretary, Wilbur M. Luce, zoology, University of Illinois; Treasurer, Paul D. Voth, botany, University of Chicago; Editor, Dorothy E. Rose, geology, Illinois State Geological Survey.

The annual meeting for next year will be held at the Southern Illinois State Normal University, Carbondale, Illinois, on May 6 and 7, 1938.

WILBUR M. LUCE,
Secretary

## THE NEW HAMPSHIRE ACADEMY OF SCIENCE

The nineteenth annual meeting of the New Hampshire Academy of Science was held on May 28 and 29 at Colby Junior College, New London. The Friday evening session was devoted to the reading of papers by members, the principal one of which was "Physiography of the Mt. Washington Region," by Mr. Richard P. Goldthwait, of Harvard University, who has been working on the problem with the aid of a grant from the academy and from the American Association for the Advancement of Science.

Papers by members were read at the Saturday morning session. Professor Charles F. Brooks, director of the Blue Hill Observatory, Harvard, and of the Mt. Washington Observatory, reported on the work done at the Mt. Washington Observatory during the