

Associated Conservation Organizations of Illinois to further the Commission plan for the administration of the Department of Conservation in Illinois as embodied in the resolution of the 31st Annual Meeting of the Academy published in the *Transactions* of June, 1938.

Resolved, that the Illinois State Academy of Science express its approval of any action of the State Legislature or of other agencies public or private looking toward the preservation of sites within the state which are of archeological, historical, and of scientific interest.

The Junior Academy had its usual enthusiastic meeting. Some fine exhibits were set up in the local high school gymnasium and the groups representing the many high-school science clubs in the state showed high enthusiasm. Dr. C. T. Knipp, of the University of Illinois, gave the evening address to the Junior Academy, giving some interesting demonstrations of his singing tubes and other experiments he has developed. Dr. H. K. Gloyd, director of the Chicago Academy of Sciences, gave the annual public lecture of the Senior Academy, talking on the animal life in the Arizona deserts.

The annual tradition of scientific pilgrimages on Saturday was maintained by four such excursions into the surroundings of Springfield, which are especially rich in scientific and historical material.

At the council meeting on Saturday it was voted that the next annual meeting be held in Galesburg, Illinois, on May 3 and 4, 1940.

R. F. PATON

UNIVERSITY OF ILLINOIS

THE NEW HAMPSHIRE ACADEMY OF SCIENCE

THE twenty-first annual meeting of the New Hampshire Academy of Science was held on June 2 and 3 at Dartmouth College, Hanover, N. H. At the Friday evening session, Professor W. B. Unger showed motion pictures of Australian mammals and birds, and Mr. A. E. Bent, secretary of the Mount Washington Observatory, showed colored films of the mountains, the work at the observatory and hurricane damage at high altitudes. There followed a social meeting at the Wilson Museum sponsored by the Dartmouth Scientific Association. Professor C. J. Lyon and others made an exhibit for this meeting of specimens of most of the local wild flowers of the season, and the Dartmouth Natural History Club exhibited a collection of over fifty kinds of living animals from the vicinity. Other demonstrations of the local bird studies and of new state and academy publications were on view.

At the Saturday morning session, the chief feature was a symposium, "The Hurricane of September, 1938, and its After-Effects." The meteorology of the hurricane was discussed by Professor C. F. Brooks, of the Blue Hill Observatory. Forestry aspects were treated

by W. F. Hale, assistant state forester, and L. W. Rathbun, of the Society for the Protection of New Hampshire Forests. Mr. Kenneth Roberts spoke on flood control aspects, and T. J. Dent, of the New Hampshire Fish and Game Commission, and John Pearse, of the U. S. Biological Survey, discussed the effects of the hurricane on animals and game management.

On Saturday morning, the Dartmouth Eye Institute presented a program of four papers introducing their accomplishments and research projects. The Eye Institute was opened for the inspection of the academy members.

Saturday afternoon was given over to the reading of papers by other members, to the business meeting and to the address of the retiring president, Dr. Henry I. Baldwin, on "Scientific Freedom."

At the business meeting it was voted to award the grant-in-aid for the current year from the American Association for the Advancement of Science to Professor W. W. Bowen, curator of the Wilson Museum, Dartmouth College, for assistance in completing "A Survey of Bird Population Density in Relation to Various Ecological Factors." The publication committee announced plans for publishing a bulletin on "Glacial Geology of Mt. Washington" by R. P. Goldthwait and for replacing the mimeographed account of the annual meeting by a formal printed "Proceedings" containing abstracts of papers presented.

The following officers were elected for 1939-40: *President*, Professor George W. White, University of New Hampshire; *Vice-President*, Professor Bancroft H. Brown, Dartmouth College; *Secretary-Treasurer*, Professor W. W. Ballard, Dartmouth College; *Members of Executive Council*, Dr. Henry I. Baldwin, State Forestry Department, for five years, and Mr. Henry S. Shaw, Exeter, N. H., for three years.

W. W. BALLARD,
Secretary

THE NEW YORK STATE GEOLOGICAL ASSOCIATION

MORE than 160 persons attended the meeting of the New York State Geological Association on May 12 and 13 at Canton, N. Y., where the St. Lawrence University acted as host. The Gouverneur marble quarries, the Richville feldspar mine, where 42 different minerals have been found, the Edwards zinc mine, the Fowler talc mine, "Lost River," an underground portion of Boland Creek, the Reservoir Hill phacolith near Gouverneur, eskers, kames, pro-glacial deltas and lake features were visited in the field.

On Friday evening the annual dinner was held in the Men's Residence of St. Lawrence University, after which the following program was given: Address of Welcome, President Laurens H. Seelye; "Minerals of