University in 1912. He is survived by his widow, Mary Agnes Austin Vinall, whom he married in 1912. Mr. Vinall was a member of the American Association for the Advancement of Science, the American Society of Agronomy, the American Genetic Association, Botanical Society of Washington, Sigma Xi and Phi Kappa Phi.

P. V. C.

RECENT DEATHS AND MEMORIALS

Dr. WILLIAM T. HORNADAY, who retired as the first director of the New York Zoological Park in 1926 after serving for thirty years and who since has devoted himself to the protection of wild life, died on March 6 at the age of eighty-two years.

DR. WILLIAM ALANSON WHITE, for the last thirty-four years superintendent of St. Elizabeth's Hospital at Washington, D. C., and professor of nervous and mental diseases at the George Washington University, died on March 7. He was in his sixty-eighth year.

Dr. J. J. Davis, who since 1911 has been curator of the University of Wisconsin Herbarium, died on February 26. He was eighty-four years old.

WILLIAM M. BEAMAN, chief of inspection and editing of the topographic branch of the U. S. Geological Survey since 1918, died on March 1.

C. P. BLACKWELL, dean of the School of Agriculture of the Oklahoma Agricultural and Mechanical

College and director of the experiment station at Stillwater, formerly professor of agronomy at Clemson College, S. C., died on March 4, at the age of fifty years.

Dr. Chester Roy Garvey, assistant professor of psychology at the Carnegie Institute of Technology, died on January 26 at the age of thirty-four years.

Nature reports the death of Professor Max W. C. Weber, formerly professor of zoology and comparative anatomy in the University of Amsterdam, on February 7, aged eighty-four years, and of Dr. Alfred Daniell, author of "Text-book of the Principles of Physics," on January 12, aged eighty-three years.

The dedication of the Theobald Smith Memorial Laboratory of Albany Medical College, Union University, will take place on March 19, 1937. In the afternoon Dean Thomas Ordway will make an address at the unveiling of a plaque of Theobald Smith. At the evening exercises Dr. Charles R. Stockard, of Cornell University Medical College, will deliver an address on "The Spirit of the Laboratory." The Theobald Smith Memorial Laboratory houses the departments of physiology and pharmacology and of experimental surgery.

THE South Eastern School of the Society of Foresters will erect a memorial to the late Dr. Austin H. Cary in the forest that has been named in his honor at the University of Florida.

SCIENTIFIC EVENTS

THE WILD LIFE FEDERATION

At the recent meeting in St. Louis of the North American Wild Life Conference a permanent Wild Life Federation was formed. Delegates to the conference voted unanimously to ratify the constitution which was presented at the meeting in Washington last year. The federation as set up at present represents some 3,000,000 persons. It was stated that it had a potential representation of 36,000 groups, with an estimated membership of 30,000,000 citizens.

Jay N. Darling, of Des Moines, who was chief of the Bureau of Biological Survey from March, 1934, to November, 1935, long a leader in the fight to coordinate conservation forces, was elected president by acclamation. The delegates gave him an ovation when his name was proposed by William Tucker, of Texas.

At the afternoon session Mr. Darling recommended a seven-point program to be pressed by the federation, as follows:

- 1.—Establishment of government responsibility for restoration and conservation of wild life.
- 2.—Establishment of standing committees of both houses of Congress to further conservation interests.
- 3.—Adequate funds for the United States Biological Survey and United States Bureau of Fisheries.

- 4.—Cooperative research between the Federal and State Governments on matters affecting wild life, with the earmarking of funds taken in taxes from sportsmen for conservation—\$3,500,000.
 - 5.—Complete federal custodianship of waters.
 - 6.—Federal appropriations for wild life research.
- 7.—Support of program for continued enforcement of all game laws.

Several resolutions were adopted covering high points of the conservation program.

The first official action taken by the federation was to approve a plan to carry the conservation message into the homes of the nation through the establishment of an annual "Wild Life Restoration Week," which was set tentatively as the week of February 20, 1938. Before that time the federation will initiate an intensive educational campaign.

The following resolutions were adopted by the federation:

Federal aid should be extended to state wild life projects by earmarking funds now received by the United States Treasury from the 10 per cent. excise tax imposed on the sale of sporting arms and ammunition.

The CCC, United States Forest Service and Park Service should conform to sound policies of wild life management.