recommendations to the Secretary of Agriculture as to necessary meteorological service. The bill provides that it shall be the duty of the Weather Bureau to furnish such weather reports, forecasts, warnings and advices as may be required to promote the safety and efficiency of air navigation in the United States and above the high seas, particularly upon civil airways designated by the Secretary of Commerce.

Representative Winter, of Wyoming, has introduced a bill (H. R. 12066) to add certain public lands to the Washakie National Forest.

The Senate has passed a bill (S. 1640) authorizing the Secretary of Agriculture to establish a national arboretum. A committee amendment reduced the proposed appropriation for this bill from \$500,000 to \$300,000, and provided that the site shall be open for recreational purposes and for the purpose of research and education.

The Senate has also passed a bill (S. 2516) providing for the establishment and maintenance of a forest experiment station in Pennsylvania and the neighboring states. The bill carries an appropriation of \$30,000. The Senate has also passed a bill (H. R. 292) authorizing the Secretary of Agriculture to acquire and maintain dams in the Minnesota National Forest for the administration of government land and timber, and also a bill (S. 3926) fixing standards for hampers, round-stave baskets and splint baskets for fruits and vegetables.

A bill (S. 4153) to provide for enlargement and relocating the United States Botanic Garden has been reported by the Senate Committee on the Library, without amendment.

## THE CONTROL OF CANCER IN MASSACHU-SETTS AND NEW YORK

Dr. George H. Bigelow, Massachusetts State Commissioner of public health, has announced the names of sixteen physicians and laymen who have accepted appointment to serve on an advisory committee to assist his department in carrying out the provisions of the cancer bill, passed by the legislature in the closing days of the session. Under the bill the Norfolk State Hospital is to be converted for use as a hospital for treatment of advanced stages of cancer, and \$100,000 is appropriated for this purpose. The bill provides an additional \$15,000 for the establishment of cancer clinics.

The advisory committee, as announced by Dr. Bigelow, is as follows: Dr. James S. Stone, president of the Massachusetts Medical Society; Dr. Walter P. Bowers, editor of the Boston Medical and Surgical Journal; Dr. Walter Burrage, secretary of the Massachusetts Medical Society; Dr. Robert B. Greenough, of the Harvard cancer commission and the Hunting-

ton Memorial Hospital; Dr. Franklin G. Balch, chairman of the Massachusetts section, American Society for the Control of Cancer; Richard K. Conant, state commissioner of public welfare; Dr. Henry M. Pollock, superintendent of the Massachusetts Homeopathic Hospital; Dr. J. W. Schereschewsky, United States Public Health Service; Robert W. Kelso, of the Boston Council of Social Agencies; Dr. G. Forest Martin, of Lowell, chairman of the board of trustees of the State Hospital at Tewksbury; Miss Ida M. Cannon, of the social service department, Massachusetts General Hospital; Dr. Edwin B. Wilson, department of vital statistics, Harvard School of Public Health: Rev. George P. O'Connor, Catholic Charitable Bureau; Dr. Kendall Emerson, of Worcester; Miss Gertrude W. Peabody, of the Massachusetts Association of Directors of Public Health Nursing, and Dr. Stephen Rushmore, dean of Tufts Medical School.

Plans for the establishment of a large medical center for the treatment of cancer were discussed on June 11, at the organization of the New York Cancer Association, Inc. A two-million-dollar hospital, extensive facilities for laboratory research and a highly organized welfare department to care for the families of cancer patients and to conduct an educational campaign will be the objects of the association, of which Sanders A. Wertheim, of 875 Park Avenue, was elected president.

The association, which is composed of physicians and private citizens, will work in close cooperation with the New York Cancer Institute. Bird S. Coler, commissioner of public welfare, who was instrumental in founding the institute, was elected chairman of the executive committee, and Dr. Isaac Levin, director of the institute, was named medical director.

Associated with Dr. Levin on the scientific committee are Dean Samuel A. Brown, of the university and Bellevue Hospital Medical College and president of the Academy of Medicine of New York; Dr. George D. Steward, president of the Medical Board of Bellevue Hospital; Dr. William H. Park, president of the American Health Association; Dr. Holmes C. Jackson, of the University and Bellevue Hospital Medical College; Dr. Barnet Josephs and Dr. Alfred D. Osgood.

## PRESENTATION IN HONOR OF DR. B. F. KINGSBURY

On Thursday afternoon, June 10, the graduate students of Dr. Benjamin Freeman Kingsbury presented to Cornell University a portrait of him, painted by Professor Olaf M. Brauner, in celebration of the completion of his thirty years of service in the faculty.

Dr. James G. Needham presided; Dr. Fred W. Stewart made the presentation address; Dr. Kingsbury's daughter, Marguerite, of the graduating class,

unveiled the portrait, and Professor William A. Hammond, secretary of the university faculty, accepted it in behalf of the university in the presence of a large assembly of Dr. Kingsbury's friends.

In the evening a dinner was given in his honor. Dr. Needham acted as toastmaster, and, after reading many greetings from those who could not be present, he introduced the speakers as follows: Professor Pierre A. Fish, fellow student and colleague; Dr. Christianna Smith, of Mount Holyoke College, for the women graduate students; Dr. Abram T. Kerr, secretary of the Ithaca Division of the Medical College; Dr. William R. Humphrey, of the University of Buffalo, for the men graduate students, and Emeritus Professor Simon Henry Gage, former teacher, colleague and predecessor.

Dr. Kingsbury's response made all feel that it was a rare privilege to gather in honor of a man with such noble ideals, such beautiful human qualities and who has been and is such an inspiring leader and trainer of men.

S. H. G.

## THE GRABAU MEDAL

THE annual meeting of the Geological Society of China was held in Peking, from May 3 to 5. A noteworthy feature was the first presentation of the Grabau Medal, founded by Mr. C. Y. Wang, and named in honor of its first recipient, Professor Amadeus W. Grabau. This medal is to be awarded annually in recognition of accomplishment in the field of geological research in China, or for original advancement of the science throughout the world. It is the first gold medal in the gift of any scientific society in China, and it will be peculiarly gratifying to American scientists that its title and its first award are in honor of the achievements of one of their countrymen. Americans have in fact played a very prominent part in the recent advances in the geology of China—the work of Pumpelly, of Bailey Willis, of Huntington and others is already classic, and in the active field studies now under way Americans are taking a large share. Professor Grabau has contributed a series of admirable researches upon the invertebrate fossils and paleogeography of China and of Central Asia, but far more than that he has been the inspiration through teaching and example of a remarkable group of young Chinese geologists, whose activity and high standards of research will compare with the best of western science.

The presentation took place at the annual dinner of the society, a notable occasion, at which representatives of the leading scientific institutions of North China and many other guests, among them Dr. J. S. Lee, head of the department of geology of the National University; Dr. W. H. Wong, director of the

Geological Survey of China; the director of the Bureau of Mines; Mr. Yin, first president of the Scientific Society of China; Dr. Bernard Read, of the Peking Society of Natural History; Mr. Sohtsn King, curator of the Natural History Institute, and his artist brother, Mr. Kungpah King; Mr. Yen, of the Board of Communications; Mr. McMurray, the American Minister; Dr. A. W. Grabau; Dr. R. K. S. Liu; Dr. Davidson Black, and others of Peking Union Medical College; Mr. Roger Greene, of the China Medical Board, and Mrs. Greene; Mr. and Mrs. Gist Gee; Mr. George B. Barbour, of Peking University; Mr. and Mrs. Daly; Dr. Mont. Reid; Dr. and Mrs. N. C. Nelson; Dr. W. D. Matthew, and other members of the American Museum Central Asiatic Expedition.

W. D. M.

PEKING, MAY 9, 1926

## SCIENTIFIC NOTES AND NEWS

The degree of doctor of science was conferred on Dr. W. J. V. Osterhout, of the Rockefeller Institute for Medical Research, at the recent commencement of Brown University.

LEHIGH UNIVERSITY has conferred honorary degrees on Dr. Albert Sauveur, professor of metallurgy in Harvard University, and on Louis A. Olney, professor of chemistry in the Lowell, Mass., Textile School. Dr. Henry S. Pritchett, of the Carnegie Foundation for the Advancement of Teaching, gave the commencement address on "The Primary Aim of a College Education."

THE degree of doctor of letters has been conferred by the University of Nebraska on Mr. Francis La Flesche in recognition of his work in ethnology and his services to the state.

AT its commencement on June 7, Lafayette College conferred the honorary degree of doctor of science upon an alumnus, Thomas B. Holloway, professor of ophthalmology at the University of Pennsylvania, and the honorary degree of doctor of engineering on George Crowell Andrews, Buffalo, N. Y., water commissioner for the city of Buffalo; on William Lewis Plack, Philadelphia, Pa., president of the Pennsylvania State Association of the American Institute of Architects, and on William Elgin Wickenden, New York, N. Y., director of investigation of engineering education for the Society for the Promotion of Engineering Education.

THE University of New Hampshire has conferred the doctorate of science on Dr. Philip Wheelock Ayres, forester for the Society for the Protection of New Hampshire Forests.