

N. Y., 1940) are widely used. Many of his publications deal with insects injurious to trees, and all entomologists are familiar with his two-volume work entitled "Insects Affecting Park and Woodland Trees" (Mem. 8, N. Y. St. Museum, 1905-6), with its numerous excellent illustrations and colored plates. In 1924 the Macmillan Company brought out his "Manual of Tree and Shrub Insects." For many years he was interested in the dispersal of insects by air currents and published several papers on this subject. Although never wavering from his interest in entomology, during his last years he published extensively on the care of trees, as witnessed by his books on "Pruning Trees and Shrubs," "Our Shade Trees" and "Shelter Trees in War and Peace," all brought out by the Orange Judd Company as part of their Farm and Garden Library.

In addition to his life-long interest in gall insects and in shade tree insects, Dr. Felt was concerned with the major insect pests of the eastern United States, and always participated in conferences dealing with their control. In addition he was a frequent speaker at entomological gatherings and before groups interested in the care of trees. His entomological interests were varied and his writings, both scientific and popular, were always thoughtful and sound. During his busy and complete life he contributed extensively to the advancement of entomology in this country. Always affable and willing to share his information, Dr. Felt was liked and admired by every one and the familiar figure of this slender, scholarly gentleman will be missed at many future entomological gatherings. The paths of many scientific workers are made easier by the industry of a few, and Dr. Felt was one

of the few. Dr. Felt was married in 1896 to Helen Maria Otterson, who died in 1939. He is survived by a son and three daughters.

H. B. WEISS

RECENT DEATHS

DR. THOMAS SCOTT FISKE, emeritus professor of mathematics at Columbia University and for thirty-five years secretary of the College Entrance Examination Board, from which he retired in 1936, died on January 10. He was seventy-eight years old.

RAY T. STULL, chief of the heavy clay section of the National Bureau of Standards, died on January 5 at the age of sixty-eight years.

DR. JOHN CARL BELTZ, research chemist of the U. S. Bureau of Mines, Washington, D. C., died on January 10 at the age of forty-seven years.

DR. BENJAMIN WESLEY KILGORE, state chemist of North Carolina, died on January 3 in his seventy-seventh year. He was formerly director of the North Carolina Agricultural Experiment Station and of the Extension Service and dean of the College of Agriculture of the North Carolina State College.

DR. JOHN S. FONDA, assistant director of sales of the Grasselli chemicals department of E. I. du Pont de Nemours and Company, died on December 22. He was forty-six years old.

DR. WILLIAM P. FRASER, emeritus professor of biology of the University of Saskatchewan, formerly chief of the Dominion Laboratory of Plant Pathology at Saskatoon, died on November 23 at the age of seventy-six years.

SCIENTIFIC EVENTS

SURVEY OF THE AMERICAN FORESTRY ASSOCIATION

AN appraisal has been initiated by the American Forestry Association of the effect of the war on the forest resources of the country so that post-war reconstruction and problems of forest management and land economy may be dealt with on a factual basis. The survey has the support and cooperation of state and federal forestry agencies and the forest industries. It will be completed, it is estimated, in from two to three years. John B. Woods, of Portland, Oregon, an authority on timber valuation, formerly forester for the Lumber Code Authority under the National Industrial Recovery Act, will direct the survey. He will be at the head of a staff of well-known specialists in forest appraisal and will be assisted by an advisory council of five members prominent in state and federal forestry, forest industry and in agriculture.

Members of this council are: William G. Howard, of Albany, New York, director of Lands and Forests, New York State Conservation Department; James W. Girard, of Washington, D. C., Division of Forest Economics, U. S. Forest Service; William B. Greeley, of Seattle, Wash., a former chief forester of the United States, now secretary-manager of the West Coast Lumbermen's Association; S. T. Dana, dean of the School of Forestry and Conservation of the University of Michigan and editor of the *Journal of Forestry*; and E. O. Siecke, Wisner, Nebr., farmer and veteran forestry leader in Texas and the South.

The main objective of the appraisal is to provide information for the handling of local, state and national postwar forest and land-use problems. According to Ovid Butler, executive secretary of the association, a forest appraisal consultant will be appointed in each of the principal forest regions of the country. With a state as a study unit, they will inventory forest

land conditions and appraise the effects of war on the forests. Assurances of active cooperation have been given by state forestry departments and other state, regional and federal agencies. Lines of study to be followed include recapitulation of forest and farm woodland surveys—inventory of timber-growing stock and forest lands; ownership and management of forests by federal, state and private classifications—land, timber and other forest values; extent and character of forest drain since 1940; utilization trends, with particular attention to wartime uses and peacetime possibilities; marketing of forest crops; public attitudes toward forest resources and industries; permissible postwar drain—silvicultural, quality and other economic factors; scope and effectiveness of forest legislation with reference to protection, perpetuation and utilization of forest resources; and ownership problems and trends—local and federal taxes.

THE TORREY BOTANICAL CLUB

DR. CHARLES THOM, of the Bureau of Plant Industry, U. S. Department of Agriculture, spoke on December 7 before the Torrey Botanical Club. His subject was "A Mycologist Looks at Antibiotics, especially Penicillin." A hundred and fifty members and guests gathered at Columbia University to hear his address.

The annual meeting and banquet were held at the Men's Faculty Club of Columbia University on January 4. Colonel Arthur F. Fischer, known for his flight from the Philippines with several million seeds of high-yielding quinine plants, gave the address. Colonel Fischer was introduced by the retiring president, Dr. William J. Robbins. The following officers were elected to serve in 1944:

President, Dr. Michael Levine, Montefiore Hospital.

1st Vice-president, Dr. Fred J. Seaver, New York Botanical Garden.

2nd Vice-president, Dr. H. K. Svenson, Brooklyn Botanic Garden.

Corresponding Secretary, Dr. Edwin B. Matzke, Columbia University.

Recording Secretary, Miss Honor Hollinghurst, New York City.

Treasurer, Mrs. John S. Karling, New York City.

Editor, Dr. Harold W. Rickett, New York Botanical Garden.

Bibliographer, Mrs. Lazella Schwarten, New York Botanical Garden.

Business Manager, Dr. H. H. Clum, Hunter College.

Members of the Council: Dr. Lela V. Barton, Boyce Thompson Institute; Dr. E. H. Fulling, New York Botanical Garden; Dr. J. S. Karling, Columbia University; Rutherford Platt, New York City.

Delegate to New York Academy of Sciences, Dr. B. O. Dodge, New York Botanical Garden.

Representative on Board of New York Botanical Garden, Dr. H. A. Gleason, New York Botanical Garden.

Representatives on the Council of the American Association for the Advancement of Science: Dr. J. H. Barnhart, New York Botanical Garden; Dr. A. F. Blakeslee, Smith College.

LECTURES ON MEDICAL EDUCATION

A SERIES of six lecture discussions on "The Relation of Medical Education to the Practice of Medicine of the Future" are being held at the New York University College of Medicine on successive Monday evenings at 5 P.M. The first lecture was given on January 17. Representatives of medical foundations, medical and liberal arts colleges, public health services and professional committees are taking part.

Dr. Alan Gregg, medical director of the Rockefeller Foundation, opened the series with a paper entitled "Looking to the Future." Discussion was led by Dr. Walter B. Cannon, of Harvard University, who was recently appointed visiting professor at the New York University College of Medicine, and Dean Willard C. Rappleye, dean of the College of Physicians and Surgeons of Columbia University.

Lecturers at future meetings will include Dr. Leonard Carmichael, president of Tufts College; Dr. Joseph W. Mountain, assistant surgeon general, U. S. Public Health Service; Dr. Louis Hamman, associate professor of medicine of the School of Medicine of the Johns Hopkins University; Dr. Franz Goldman, associate clinical professor of public health of the School of Medicine of Yale University; and Dr. A. D. Macdonald, dean of the Medical School of the University of Manchester, England.

Discussion leaders will include Dr. Elmer J. Butler, professor of biology, Princeton University; Dr. Harry S. Mustard, director, DeLamar Institute of Public Health; Dr. Michael M. Davis, chairman, Committee on Research in Medical Economics; Dr. Jean A. Curran, president and dean of the Long Island College of Medicine, and Dr. Homer W. Smith, Dr. Henry E. Meleney, Dr. William S. Tillett, Dr. S. Bernard Wortis, Dr. Evan W. Thomas and Dr. R. Keith Canman, all of the faculty of the New York University College of Medicine.

The sessions will be presided over by Dr. Harry Woodburn Chase, chancellor of the university.

GRANTS-IN-AID OF THE PERMANENT SCIENCE FUND OF THE AMERICAN ACADEMY OF ARTS AND SCIENCES

INCOME from the Permanent Science Fund, by agreement and declaration of trust, is disbursed by the American Academy of Arts and Sciences in support of "scientific research in the fields of mathematics, physics, chemistry, astronomy, geology, geography, zoology, botany, anthropology, psychology, sociology and economics, history and philology, engi-