

curator of the Santa Rosa Junior College Museum, general collecting. T. R. Kelley, University of California, is field director, assisted by John Armstrong, University of California School of Forestry. The western members arrived at Kayenta, remotest post office in the United States, on June 11, and their eastern associates arrived on July 2, the entire body dividing into three self-contained camps—geological and topographical, biological, archeological—working at times eighty miles from one another. For a week in mid-June, the party had invaluable assistance from Frank L. Naylor, of Berkeley, and the use of his private plane. Not only were many illuminating still and motion pictures taken from Mr. Naylor's plane; it also enabled the picking up of ground features not recognizable by a man on the surface. The western group had, in the main, left the field by August 2, the easterners will leave about three weeks later. From the spectacular and scenic point of view, the climax of the expedition will be a three-weeks exploration, by means of seven specially equipped boats, of the lower San Juan River and thence of the Colorado as far as Lee's Ferry. A special object of this voyage is a complete pictorial record, including motion pictures. It is hoped that the expedition will have a pictorial record much surpassing anything heretofore obtained in the region occupied.

THE WHITE MOUNTAINS MEETING OF THE AMERICAN FORESTRY ASSOCIATION

THREE days of motor trips through the White Mountains of New Hampshire will be a feature of the fifty-eighth annual meeting of The American Forestry Association early in September. The dates of the meeting are September 5, 6, 7 and 8. Interspersing the field trips will be evening and midday gatherings at which Secretary of Agriculture Henry A. Wallace, Governor John G. Winant, of New Hampshire, Senator David I. Walsh, of Massachusetts, Robert Fechner, director of the Civilian Conservation Corps, Henry S. Graves, dean of the Yale Forest School, R. Y. Stuart, chief forester of the United States, and others will speak.

Seven other conservation organizations are participating: The Society for the Protection of New Hampshire Forests, the Massachusetts Forest and Park Association, the Appalachian Mountain Club, the Connecticut Forest and Park Association, the New England Section of the Society of American Foresters, the Empire State Forest Products Association and the Rhode Island Forestry Association. Attendance, however, is not limited to association members. All sessions, trips and privileges of the meeting are open to the public and the public is cordially invited to attend.

The headquarters will be the Forest Hills Hotel at

Franconia, New Hampshire, from which point a caravan of motor cars will leave each morning on trips especially planned to demonstrate the more important conservation work of the White Mountain National Forest and the surrounding region. Included in the trips are visits to the more important projects of the Forest Service, the state of New Hampshire, the Society for the Protection of New Hampshire Forests and the Appalachian Mountain Club—organizations which have been working in co-operation for many years in the conservation and development of the region as a whole. The field trips have been planned so as to give within the time available the best possible picture of achievements in watershed protection, preservation of esthetic values, forest management, the handling of public recreation, roadside and trail treatment and other public developments.

The field trips will be without cost except for a moderate charge for lunches. Notable among the field events will be a visit to the Emergency Conservation Camp at Wildwood in the White Mountains National Forest, where visitors may see first hand how the Civilian Conservation Camps are conducted, the types of young men enrolled and the character of work being done. President Franklin D. Roosevelt has been invited to be the principal guest of honor, and in the event affairs permit him to accept, a special presidential luncheon will be given in his honor at the Mt. Washington Hotel, Bretton Woods, on Friday, September 8. Following the adjournment of the meeting with the Mt. Washington luncheon a number of special trips will be arranged if there is demand for them, including a visit to the operations of the Brown Company at Berlin, New Hampshire, where special arrangements will be made to show visitors the interesting and diversified developments of that company in the harvesting and utilization of forest products, and a trip to the top of Mt. Washington by the Cog Railroad, for which a special rate of \$5 has been obtained, including dinner on the summit at the Mt. Washington Club. Those desiring to spend the night on the summit will be granted the special rate of \$6 per person, including the ride up the mountain.

Dinner at the Forest Hills Hotel at Franconia, New Hampshire, on the evening of September 5, will open the meeting. The hotel has granted special rates of \$5 a day for room and meals and is equipped to care for 150 people. This rate applies to rooms with bath as far as available. Those desiring to come before the convention or remain afterwards will be allowed the special convention rates. In Franconia Village and vicinity are numerous summer hotels where clean and comfortable accommodations may be obtained at \$3 a day and up. Further information in regard to hotels, rates and other details may be obtained by

writing to The American forestry Association, 1713 K Street, N.W., Washington, D. C. Room reservations will be made by the association, or they can be obtained by writing directly to the Forest Hills Hotel, Franconia, New Hampshire.

OBITUARY

DR. FRANK R. VAN HORN, professor of geology and mineralogy in the Case School of Applied Science, Cleveland, councilor of the Geological Society of America and secretary of the Mineralogical Society of America, died on August 1 at the age of sixty-one years.

JOHN R. DYER, executive dean and professor of psychology at the southern branch of the University

of Idaho, was killed in an automobile accident on August 5. He was forty-four years old.

DR. ROBERT EMERSON WALL, assistant professor of entomology at the Montana Agricultural Experiment Station, died on July 29 in his thirtieth year.

BERT RUSSELL, associate examiner at the Patent Office in charge of chemical cases, died by suicide on July 31.

CLIVE E. LORD, director of the Tasmanian Museum and Art Gallery, known for his work on the natural history of Tasmania, has died at the age of forty-three years.

THE death at the age of sixty-two years is announced of Professor Dr. Georges Joannovic, dean of the Faculty of Medicine in Belgrade, of which he was the founder.

SCIENTIFIC NOTES AND NEWS

PRESIDENT ROOSEVELT has issued the following executive order: "The National Research Council was created at the request of President Wilson in 1916 and perpetuated by Executive Order No. 2859, signed by President Wilson on May 11, 1918. In order to carry out to the fullest extent the intent of the above Executive Order, there is hereby created a Science Advisory Board with authority, acting through the machinery and under the jurisdiction of the National Academy of Sciences and the National Research Council, to appoint committees to deal with specific problems in the various departments. The Science Advisory Board of the National Research Council will consist of the following members who are hereby appointed for a period of two years: Karl T. Compton, *chairman*, president, Massachusetts Institute of Technology; W. W. Campbell, president, National Academy of Sciences, Washington, D. C.; Isaiah Bowman, chairman, National Research Council, and director, American Geographical Society, New York City; Gano Dunn, president, J. G. White Engineering Corporation, New York City; Frank B. Jewett, vice-president, American Telephone and Telegraph Company, and president, Bell Telephone Laboratories; Charles F. Kettering, vice-president, General Motors Corporation, and president, General Motors Research Corporation, Detroit; C. K. Leith, professor of geology, University of Wisconsin; John C. Merriam, president, Carnegie Institution of Washington; R. A. Millikan, director, Norman Bridge Laboratory of Physics, and chairman of the Executive Council, California Institute of Technology."

PROFESSOR GEORGE R. MINOT, of the Harvard Medical School and director of the Thorndike Memorial Laboratory in the Boston City Hospital, discoverer in 1926 of the liver treatment for pernicious anemia, has

been awarded the Moxon Gold Medal of the Royal College of Physicians, London.

DR. ARTHUR H. COMPTON, professor of physics in the University of Chicago, has been elected president of the alumni of Wooster College.

DR. A. ROBERTSON, of the London School of Hygiene and Tropical Medicine, has been appointed to the Heath Harrison chair of organic chemistry at the University of Liverpool, in succession to Professor I. M. Heilbron, who resigned recently.

DR. RALPH M. F. PICKEN, medical officer of health of the City of Cardiff, Wales, has been appointed Mansel Talbot professor of preventive medicine in the Welsh National School of Medicine, Cardiff, in succession to Professor E. L. Collis, who is retiring.

DR. H. JONES has been appointed lecturer in theoretical physics at the University of Bristol.

THE title of professor of medical entomology has been conferred on Dr. P. A. Buxton, of the London School of Hygiene and Tropical Medicine, and that of professor of pharmacology on Dr. J. H. Burn, director of the pharmacological laboratory of the Pharmaceutical Society, by the University of London.

THE Medical Research Council has appointed Professor Edward Mellanby secretary in succession to the late Sir Walter Morley Fletcher. Dr. Mellanby, who has been professor of pharmacology in the University of Sheffield since 1920, is at present a member of the council. He will not assume full duty as secretary until next January. The secretary of the Medical Research Council is *ex officio* secretary of the Committee of Privy Council for Medical Research.

Nature reports that Dr. W. L. Balls, director of the Botanical Section, Ministry of Agriculture, Egypt,