

lecture on potato leaf-roll. A short discussion was held upon some apple and tomato diseases.

The arrangements for this conference were in the hands of a committee under the chairmanship of Dr. M. F. Barrus, of Cornell University. The other members of the committee were: Messrs. H. H. Whetzel, of Cornell University; P. A. Murphy of Canada; E. J. Wortley, of Bermuda; W. A. Orton, of the Bureau of Plant Industry, and C. R. Orton, of the Pennsylvania State College.

#### MR. CARNEGIE'S WILL

THE will of the late Andrew Carnegie was filed on August 28. A statement issued by Elihu Root, Jr., says:

Mr. Carnegie's gifts to charity during his lifetime totalled somewhat in excess of \$350,000,000. The value of his estate is estimated at between \$25,000,000 and \$30,000,000. He really did divest himself of his great fortune for the benefit of mankind, as he long ago said that he would.

The will leaves the real estate and all the works of art and household goods to Mrs. Carnegie. Financial provision for Mrs. Carnegie and for Mrs. Carnegie's daughter, Mrs. Miller, was made during Mr. Carnegie's lifetime rather than by will.

The fourth article of the will contains a series of legacies, the most substantial of which are to charitable institutions. The fifth article of the will contains a series of annuities to relatives and friends. The Carnegie Corporation of New York is the residuary legatee, and Home Trust Company of New Jersey is the executor and trustee under the will.

The public bequests include: To the Cooper Union, \$60,000; to the University of Pittsburgh, \$200,000; to Hampton Institute, \$300,000, and to Stevens Institute, \$100,000.

The annuities include \$10,000 to Dr. Henry S. Pritchett, president of the Carnegie Foundation for the Advancement of Teaching and \$5,000 to Dr. Robert S. Woodward, president of the Carnegie Institution of Washington, and Dr. W. J. Holland, director of the Carnegie Museum at Pittsburgh.

#### SCIENTIFIC NOTES AND NEWS

MAJOR LAWRENCE MARTIN, General Staff, U. S. Army, who is chief, Geographical Section, Military Intelligence, U. S. Army, left Paris on August 17 for Turkish Armenia, Russian Transcaucasia and Persia, as geographer to General Harbord's Mission to Armenia.

WITH the approval of President Wilson, Dr. Charles H. Herty has sailed for France to obtain for dye consumers of this country a six months' supply of such dyes as are now needed but have not yet been manufactured here. The dyes include the so-called "vat colors," which are used chiefly by the manufacturers of wash goods. It is expected they will be shipped to this country within sixty days.

MAJOR F. E. BREITHUT, formerly of the Chemical Warfare Service Division of the United States Army, also assistant professor of chemistry at the College of the City of New York, has resigned to accept a position with The Foundation Oven Corporation.

MR. FREDERICK L. HOFFMAN, vice-president and statistician of the Prudential Insurance Company, has gone to England to make an intensive investigation into the effects of war on insurance, including the methods and results of national health insurance in Great Britain.

DR. ROLLIN T. CHAMBERLIN and Mr. Ben Herzberg are spending the summer in Alaska and northwestern Canada. The working season down to the early part of August was spent in special lines of investigation on particular phases of the mechanics of glacier movement in western Alaska and the remainder of the season down to the middle of September will be given to field work on the evidences of diastrophism in the northern Rockies.

PROFESSOR W. B. HERMS, associate professor of parasitology in the University of California, and a party of assistants, have completed a malaria-mosquito survey of California during the past summer and the former has resumed his university work. The survey was