

ment of deciduous fruits. The university has furnished 20 acres of land together with irrigation water free of charge, and on this plot the Bureau of Plant Industry of the Department of Agriculture, under the direction of W. F. Wight, is planting trees designed to be a basis of extensive experiments in the breeding, selection and domestication of various fruits for the purpose of developing varieties having greater disease resistance and better adapted for cultivation than those now grown.

Mr. Wight is in charge of the horticultural and pomological investigations of the Chico Experiment Station and cooperating with him as representative of the university is Professor Leroy Abrams of the department of botany of the university.

The Stanford campus was selected for an experiment station because the Santa Clara Valley supports a greater variety of deciduous fruits than any other place in the country, and also because Stanford will be the headquarters for the work in fruit classification studies for this part of the country, and perhaps ultimately for the Pacific Coast. The library facilities, as well as collections of the fruits to be studied, are necessary for the work.

The work carried on at Stanford will be of local value to the Santa Clara Valley on account of the attention that will be paid to the apricot and prune, but will be of wider scope. It is planned to make a study of the varieties of pears of high quality and resistance to pear blight. It is hoped that the work will be of value wherever deciduous fruits are grown in this country.

It is planned to carry on experiments through a period of at least ten years with the probability that they will be continued indefinitely. By the agreement between the government and the university, all plant material in the experiment station will be available to the department of botany of the university for study and investigation, provided such work does not interfere with the government's undertaking. The distribution of the material will probably be through state experiment stations, nurseries and to individual growers where the latter are in a position to grow a given variety on a commercial basis.

THE AMERICAN PHYSICAL SOCIETY

THE one hundred and fifteenth regular meeting of the American Physical Society will be held in Washington, at the Bureau of Standards, on Friday and Saturday, April 21 and 22, 1922. The first session will begin at 10 o'clock on Friday morning.

The Association of Scientific Apparatus Makers will hold meetings at the Bureau of Standards on the same days as will the American Physical Society. Arrangements have been made for a joint informal dinner on the evening of Friday, April 21. It is expected that addresses will be made by Dr. S. W. Stratton in behalf of the Bureau of Standards, by Professor F. K. Richtmyer, representing the Association of Apparatus Manufacturers, and by Professor R. A. Millikan, representing the American Physical Society. Arrangements are being made for an exhibit of scientific apparatus at the Bureau of Standards.

The other meetings for the calendar year will be as follows: The Thanksgiving meeting, on November 25, 1922, will be held at the University of Chicago. The annual meeting, beginning on December 26, will be held in Boston, in affiliation with the American Association for the Advancement of Science.

The Pacific Coast Section will hold a meeting at Salt Lake City, at the time of the meeting of the Pacific Division, A. A. A. S., on June 22, 23 and 24, 1922. Correspondence relating to this meeting should be addressed to the secretary of the Pacific Coast Section, Professor E. P. Lewis, University of California, Berkeley, California.

DAYTON C. MILLER,
Secretary

SCIENTIFIC NOTES AND NEWS

A CELEBRATION was held at Bryn Mawr College on April 11, in honor of Professor Charlotte Angus Scott, who has been head of the department of mathematics since the college opened in 1885. Professor Albert N. Whitehead, of the University of London, came to America to make the principal address. Among those who planned to be present were: Professors George David Birkoff, Harvard; Ernest William Brown, Yale; Emilie Norton Martin,