

KENTUCKY FRUIT NOTES

THE BULLETIN

This is the second issue of the Kentucky Fruit Notes. The first issue came out about August 10. We have had several comments on this first effort and will welcome the reactions of other readers. We are trying to present material that will be useful to growers in the various lines of fruit work.

This bulletin will contain some articles that are only of present interest. Some of the material will be of lasting interest however and will be of as much value in a year or more as they are at present. Such articles are the "Crown Borer Control of Strawberries" in the last issue and "Some Interesting Facts Concerning San Jose Scale" and the report on "Spacing of Aroma Strawberry Plants" in this issue. It is strongly suggested that a place be provided to file these bulletins away for future reference after they are read. Should this be started now many can have a complete set, adding each issue as it comes out.

Soon after the first issue was sent out a number of them were returned to us by the post office department because the party addressed had moved from his old address. The mailing list is being worked over, and those who requested to be added to it are being added. A number of requests for the first issue have also come in.

Any grower who wishes to have his name on the mailing list should write the Experiment Station, Lexington, Kentucky, to that effect or fill out and return the request blank in the back of this issue or turn their names in to their County Agent.

W. D. ARMSTRONG, *Editor,*
Horticulturist, Kentucky
Experiment Station

INSECTARY INSPECTION

During the last month the insectaries at Louisville, Henderson and Paducah have been visited and inspected.

Preliminary plans have been made with the Entomology Department and work started in the way of tree spraying to catch overwintering codling moth larvae to study their emergence in the spring. It is hoped that a well equipped, smooth operating spray service can be developed for growers benefits.

CROWN BORER WORK

Collections of adults of the Strawberry Crown Borer for overwintering studies have been made in cooperation with the Entomology Department. This material will enable predictions to be made next spring as to the time of egg laying of this harmful insect.

SEPTEMBER FERTILIZING FOR STRAWBERRIES

W. W. MAGILL, *Field Agent in*
Horticulture

The application of one hundred pounds per acre of nitrate of soda or sulfate of ammonia during late August or the first half of September has become a standard recommendation and practice in many sections of Tennessee and other strawberry-producing states. This treatment is especially desirable and profitable where the previous treatment of the soil in advance of strawberries has not included the turning under of a green legume crop like beans, peas or lespedeza.

The principal back of such a treatment is as follows: The many runner plants have taken root during July and August and will develop crowns for the production of berries the following season. Detail experiments carried on by Shumaker at the Ohio Experiment Station bring out the fact that during late August, September and October the strawberry crowns develop and determine through nature the number of bloom stalks, for producing a heavy yield of berries. This fruit bud development might be compared to that which takes place on the apple tree during May and early June at which time the fruit bud is