

Apiary Inspection. The inspection of apiaries placed under the entomologist and botanist of the Experiment Station by a state law enacted by the General Assembly of 1922, has shown that foul brood is so prevalent in counties engaged in beekeeping in a commercial way that it threatens to put a stop to what several years ago was a flourishing business. It was found necessary because of the burden of other work to leave most of this to county inspectors during 1923, and it is believed that good has been done both in suppressing the disease and in educating beekeepers in methods of treatment. A total of 4,242 colonies was inspected, of which number 694 were infected with American foul brood and 159 with European foul brood.

Creamery and Tester's License. Four hundred and fifty-one cream station licenses have been issued during the year; 29 of these were renewal licenses for creameries, ice cream factories and milk plants operating in Kentucky; 8 for new plants beginning operation this year; 25 for independent buyers of butterfat; 272 cream station renewals and 117 for new cream stations. There are at present 374 licensed stations in Kentucky and 11 Kentucky licensed plants in Ohio, Indiana, Illinois, Tennessee and West Virginia buying butterfat in this state.

Twenty-four tester's license examinations were held during the year; 6 at Lexington, 6 at Louisville, 6 at Cincinnati, 3 at Paducah, 2 at Owensboro and 1 at Franklin. For these examinations 204 testers were notified and 135, or 66 per cent of the number notified, appeared. Of those present, 88 per cent made a passing grade of 75 or higher.

Of the 391 licensed testers in Kentucky, 318 hold renewal licenses granted July 1, 1923, and 73 are new operators licensed since that date. Sixty-seven licenses were issued to new operators prior to July 1, 1923.

Creamery and cream station inspection has decreased, due to the fact that fewer stations are in operation. During the year 167 stations were visited in 91 towns and 44 counties. Only a few cases of over or under reading of the test were