

If these suggestions are properly put into force it may reasonably be expected that little damage would result from the attacks of the weevil larvæ on the root system. It is urged that districts liable to infestation, entering upon the industry of strawberry culture, should adopt these plans before they are forced to do so by the presence of the weevil.

Experience has shown that it is common to find at times well over a hundred larvæ at work on the roots of individual plants, growing on the hill system, and yet the plant would not be dead. A totally unprofitable crop is the result, but the plant itself survives the ordeal. On enquiry it may be found, almost invariably, that the plantation is entering upon its third cropping year. Frequently one hears of severe infestation in young plantations, but in such cases it has been found that the land has been made the recipient of continuous crops of strawberries for several years. It is exceptional to find plantations devastated in the first year of growth or virgin soil, although a few instances of this have been reported.

On the Effect of "Burning Over" a Strawberry Field as a Means of Controlling the Strawberry Root Weevil.

During the past summer experiments were conducted on the efficiency of burning over an old strawberry plantation just previous to the termination of the crop. The plants, growing on the hill system, on approximately $1\frac{1}{2}$ acres, were "matted up" and roots, tops and straw-bedding raked into windrows. On about half the field the strawberry rows were raked into one windrow, while on the other half four rows were raked into one row. The plants were left in these rows for about 24 hours, the day being bright and sunny. In this way the plants were allowed to dry, making burning easier, and secondly those beetles left in the old strawberry rows would be forced to shelter in the windrows, during the night, as to a bait. Finally the rows were fired at a convenient point to utilize the prevailing breeze.

At the time this work was done the great majority of the