

# THE O. A. C. REVIEW

"THE PROFESSION WHICH I HAVE EMBRACED REQUIRES A KNOWLEDGE OF EVERYTHING."

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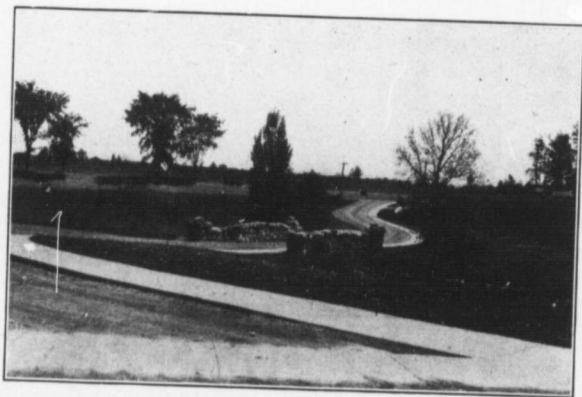
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## Summer Pruning the Young Apple Orchard

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**S**HALL we summer prune our apple orchards? The question of summer pruning is a perennial one, and one that is far from being settled as yet. The writer does not feel competent to express an opinion on the summer pruning of mature apple orchards, but with young trees there

expanding. It has been further determined that the fruit bud begins to differentiate from the leaf or branch bud early in July, the time, of course, varying with variety, weather conditions, etc. This also is about the time that wood growth shows up or stops on bearing trees and naturally we



Driveway into the Experiment Station

are many possibly to whom the results to date of the experimental pruning at the Vineland Station, may prove of interest and value.

The object of summer pruning is obviously to induce fruitfulness. Probably every fruit grower is familiar with the fact that fruit buds are formed the season previous to their

associate these two facts together—that the energies of the tree are used up until that time in making the vegetative increase or growth, and afterward the energies go to the formation of fruit buds, and maturing the wood and fruit. The object of summer pruning, then, is to anticipate nature a little, and by the removal of un-