

SPRAYING

A Profitable Investment

is the name of a booklet of over one hundred pages, compiled from the bulletins issued by the Government and Agricultural Colleges, regarding the life history and method of exterminating the various insect pests and fungus diseases, that are responsible for enormous losses each year to the fruit growers, farmers and gardeners of this country.

The importance of getting this information into the hands of those who are most interested in the extermination of these pests, was realized by the Insecticide Department of the Sherwin-Williams Co., and as a result, this concise and practical booklet has been published for free distribution. It gives complete information regarding the most important pests, and a table showing the most efficient method of exterminating them. The booklet contains about fifty illustrations which will enable a person to distinguish the particular pest that is destroying his crops.

Some of the spraying preparations that are advocated by the authorities are manufactured by the Sherwin-Williams Insecticide Department and complete information is given regarding them.

A copy of this booklet will be sent, free of cost or obligation, to any person who sends their address to our Insecticide Department.

THE SHERWIN-WILLIAMS CO.

of Canada, Limited

MANUFACTURERS OF INSECTICIDES

OFFICES & WAREHOUSES: MONTREAL, TORONTO, WINNIPEG, VANCOUVER, LONDON, ENG



have San Jose Scale, living or dead, upon it, as well as any other injurious insect named in the Injurious Insect, Pest and Plant Disease Act of 1911, will be destroyed or shipped out of the province at the expense of the consignee.

Sixty per cent. of this year's imported stock from Ontario and Quebec had some examples of scale, dead or alive. The nurseryman who knowingly sends infected stock into a district free from that pest, ought to have some greater punishment than merely losing his market. The industry of a great country is imperilled that a few men may for the time being grasp a few more dollars.

A feature of the work of the United Fruit Companies has been the large market found in Montreal for our No. threes. Owing to the late growth of fungus or black spot, a large proportion of our Gravensteins had to be marked No. three, as the companies allowed only clean apples to be packed in their Nos. one and two grades.

These were large well-formed apples, but when spotted, Gravensteins begin to decay very quickly, so it is necessary to find a near-by market.

A few cars were sent to Montreal, and as a fine cooking apple their value was at once recognized by the pedlar trade. Word came back for more, and in all about nine thousand barrels of No. three Gravensteins alone were marketed in that city, at a little over one dollar a barrel net. One of the strong features of the companies is the pushing of our fruit in new markets. They have shipped to date one hundred and fifty-five thousand barrels, of which fifty thousand were placed in Canada and Newfoundland. Their pack is giving universal satisfaction—M. K. E.

Ontario Fruit Growers' Convention

At the recent convention in Toronto of the Ontario Fruit Growers' Association, P. E. Angle, B. S. A., Simcoe, Ont., one of the largest apple planters in Ontario, described his method of laying out the orchard and setting the trees. He strongly recommended the use of a wire stretched from end to end of the field in order to get the rows straight and the trees evenly spaced in the row.

Prof. J. W. Crow, in his address on "The Selection of Nursery Stock" strongly advocated the low headed tree. He did not see what use a tree had of more than twelve inches of a trunk or eighteen inches at the outside. It is difficult, however, to buy such a low headed tree from nurserymen, so the speaker advocated the buying of one-year-old, unbranched trees. The grower can then make a head to suit himself. Prof. Crow believes it would be a desirable improvement if nurserymen headed all of their trees low, then those who wanted high heads would have only to cut off the lower branches. Mr. E. D. Smith, speaking for the nurserymen, said that they would just as soon sell low headed as high headed trees, but that they had to give what the public demanded, and as yet public opinion had not been educated to appreciate the low headed tree.

BEST SIX VARIETIES

"What Six Varieties Shall We Plant for Profit?" was discussed by a number of experts with the various fruits. In apples, J. R. Anderson, M. L. A., Lucknow, recommended Wealthy, Snow or McIntosh, King, Golden Russet, Baldwin, Spy. Much adverse opinion was expressed regarding this list, most of those present thinking that