

# QUESTIONS AND ANSWERS. Miscellaneous.

## SPRAY FOR SAN JOSE SCALE.

Which would be the better to use for killing San Jose scale, Scalecide, or lime-and-sulphur mixture? J. D.

Ans.—We would most emphatically prefer the lime-sulphur.

## STRAWBERRIES—VINE FOR WALL.

1. I intend setting out about three hundred strawberry plants. What varieties would you recommend, and what size of a plot would they need for easiest culture?

2. Have a large, brick wall, facing the south-west, and no protection near. Would like to have this bareness broken with something. Have tried Virginia Creeper, but it wouldn't grow; then planted Boston Ivy. It doesn't seem thrifty; grows very little in summer, and gets killed back in winter. How could I care for it to make it do better? Or is there any other creeper you would recommend as more suitable for the location? W. J.

Perth Co., Ont.

Ans.—1. The three best varieties of strawberries with perfect blossoms, for commercial purposes, are, according to Horticulturist W. T. Macoun, of the Central Experimental Farm, Ottawa, Beder Wood, Splendid and Williams. For domestic use, the best three are Excelsior, Splendid and Senator Dunlap. In the vicinity of London, the one berry which outnumbers all the others grown, is the Williams.

The 300 plants, set 18 inches apart in row, and in 5 rows, would fill a plot 15 or 16 feet wide by 90 feet in length, a suitable shape for being worked with a horse.

2. Would advise trying Virginia Creeper again. It is, by many, considered prettier than Boston Ivy, and is perfectly hardy, while Boston Ivy is only half-hardy. Another most beautiful vine, and fairly hardy, is Japanese Honeysuckle. It is a rapid grower, and bears an abundance of lovely, fragrant flowers. Can be got from nurserymen. Is practically an evergreen, as the leaves, though brown now, are on it still.

## GRUB IN THE HEAD.

For the last few days I noticed that some of my sheep have been getting weak and losing their lambs before time. In the course of treating with turpentine, I find warbles in the nose. The warbles are about  $\frac{1}{2}$  of an inch long.

1. Would the warbles be the cause of their losing the lambs?

2. Would there be more than one warble in each sheep's nose?

3. Could you suggest a cure?

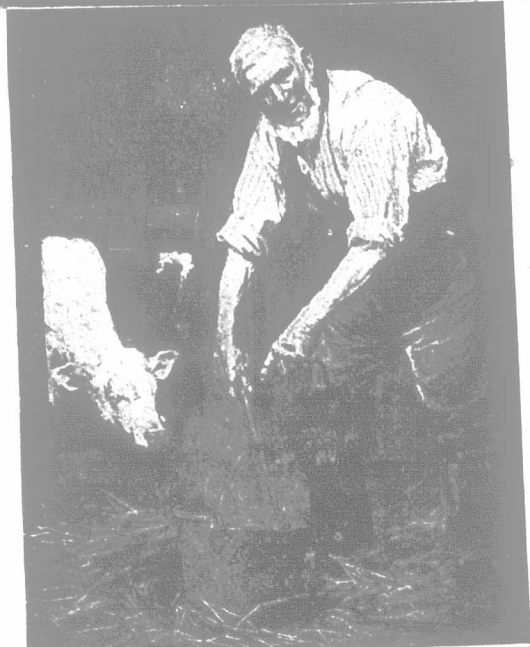
Huron Co. G. A. C.

Ans.—1. The larvae frequently found in the nostrils of sheep are not commonly called warbles, but grub in the head. Many sheep are infested with grubs that show no sign of illness. A sheep well fed and in vigorous health may resist the injury which they cause, and in due course the grub will come out of its own accord, and change into the sheep gadfly, which is the name of the parent insect. Quite probably the grubs were causing the trouble in your flock.

2. There may be one or more grubs in each nostril.

3. "As a rule," says one authority, "treatment after the sheep have become run down in health and strength is of no avail." One of the best preventive measures during fly time is to bore holes 6 inches deep with a  $2\frac{1}{2}$ -inch auger, in a squared log. Keep these partly filled with salt, and have the margins smeared with pine tar; or, better still, pine tar mixed with an equal quantity of lard and oil of tar. The sheep then daub their noses with the tar mixture each time they lick at the salt, and the gadfly is repelled by the odor.

Even after the grubs have caused emaciation and distress it is claimed by some that certain methods of treatment will cure. Two of these we give, leaving our readers to judge of their worth: 1st. Place a piece of plank on the sheep's head and hit a sharp blow, and the grub will cause the grubs to drop out. 2nd. Induce coughing and sneezing, and dislodgment of the grubs by forcing turpentine into the nostrils, or by blowing the nostrils with tobacco juice, thus causing the sheep to inhale the burning sulphur.



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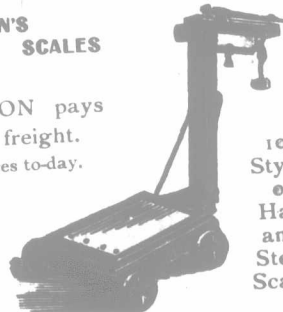
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