

Questions and Answers. Miscellaneous.

Larvae of Warble Fly.

I have a steer with small lumps on his back. It appears like grubs under the skin. What remedy do you advise?

I. B.

Ans.—Evidently these lumps are caused by the larvae of the warble fly. It is believed that the fly lays its eggs and attaches them by means of a gluey substance near the base of hairs. It is evident that the eggs are then taken into the animals' mouths by licking, and in some way the larvae work their way to the animals' backs. The best remedy is to squeeze out the grubs as early as possible and destroy them. Towards spring this can be done quite easily, but early in the season it is sometimes necessary to make an opening with a small knife.

Growing Sugar Cane.

Could you give me any information re the growing of Early Amber sugar cane?

J. C. J.

Ans.—Sugar cane usually gives best results when grown on rich sandy loam. As a rule it thrives well in comparatively dry seasons. For the production of fodder the crop is generally sown about the last of May or early in June, in rows or hills similar to corn. It is customary to leave the plants a little closer together than with corn. About three-quarters of an inch is a fair depth to plant. The crop responds to thorough cultivation during the growing season. The seed does not usually germinate very quickly, therefore, a clean seed-bed should be prepared. Twelve to 15 pounds of seed per acre is a fair seedling.

Trouble in Mouth.

Pregnant heifer is losing flesh. I am feeding clover hay, a few oats and bran. She seems to eat fairly well, but when I go to feed her I find the manger covered with frothy slobbers.

L. M. L.

Ans.—The trouble is in the mouth. There may be a split tooth or a decaying tooth, or wounds in tongue or cheeks, etc., or it may be that form of actinomycosis (lump jaw) known as "Wooden Tongue," in which case the tongue will be enlarged and hardened. Have her mouth examined and the fault corrected if possible. If wooden tongue, give her the iodine of potassium treatment, which consists in giving her iodine of potassium three times daily. Commence with 1-dram doses, and increase the dose by a 1/2 dram daily until she refuses food and water and the skin becomes scruffy and fluid runs from eyes. When any of these symptoms become well marked cease giving the drug. If necessary repeat treatment in three months.

V.

Books on General Farming.

I intend to go farming in Ontario and I should like to have a book or a volume of books on all-round farming. I don't intend to ever be without "The Farmer's Advocate," but I should like to have my information in indexed form. What would you advise and can I get the same through your office?

N. H.

Ans.—It is difficult to get any one book or a few books that cover every phase of farming. However, "Feeds and Feeding," by Henry and Morrison, is a very complete work on feeds, the feeding of animals, and the care of them. "Dairying and Farm Management," by Eckles and Warren, is a good book for the dairyman. Anyone dairying would probably be interested in swine, and we would advise them to read "Productive Swine Husbandry," by Day. Soils and the chemistry of the farm require some thought and reading, and for this we would advise "Chemistry of the Farm," by Warrington. If interested in poultry read "Productive Poultry Husbandry," by Robinson, and for information about the garden read "Vegetable Gardening," by Watts. These are only a few of the books which deal with different phases of farming, but if any other lines are to be taken up particularly one can obtain literature on them. These would form the nucleus of a farm library and it could be added to from time to time. In the issue of December 28, 1916, a list of farm books was published. By referring to that list one might select desirable reading. All these books can be procured through the office of the Farmer's Advocate.

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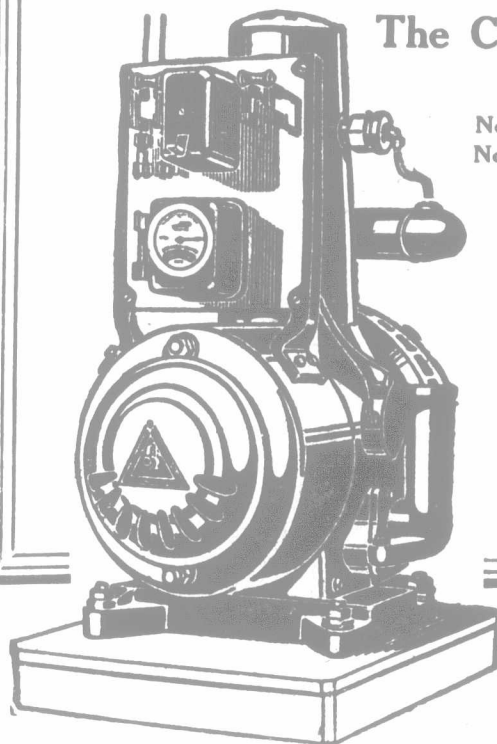
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