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Questions and Answers.
Miscellaneous.

Silage in a Mow.

1. I have had no experience with silos and should like to know if corn cut up as for silo but put in one end of the mow would mould?

2. Should it be closed in or covered with straw?

Ans.—1 and 2. The idea of a silo is to conserve all the juices and to exclude the air. We do not consider that corn could be kept satisfactorily in the mow. There would be no way of excluding the air sufficiently to prevent mouldy and bad silage.

Firing Brush—Tomatoes Rot.

1. Can my neighbor set fire to his brush that is connected with woods, and within twenty rods of my buildings, and would he be obliged to keep it on his own premises?

2. Why do tomatoes rot in center before ripening? Also, will quack grass roots kill young apple trees?

Ontario.
Ans.—1. Probably not; but for fuller information on the subject we would refer you to The Forest Fires Prevention Act, The Fire Guardians' Act, and The Fires Extinguishment Act. These Acts are to be found in the Revised Statutes of Ontario, 1914, Vol. 2, pages 3119-3126.

2. There are several rots of tomatoes, most of which are more frequently found in wet seasons. The quack grass would be better out. If very thick, young trees would not do well in it.

Disposal of Sink Sewage.

What do you consider the most sanitary and cheapest way to arrange a sink drain in a town where there is no sewage system and no chance to drain.

M. C.
Ans.—Possibly the cheapest way, and at the same time sanitary, to dispose of the effluent from the sink, is to dig a pit six or seven feet in diameter, and about six feet deep, a short distance from the house. This should be walled up with stone to prevent the sides caving in, covered with plank, and sodded over. From the pit, lead terra-cotta pipe to the sink, and to prevent odors entering the house, place a trap out of the reach of frost. Where the subsoil is not too compact, the liquids will drain away into the soil. Do not place the cess pool near a well, as there would be some possibility of pollution. In gravelly or sandy subsoil, this system will provide efficient disposal for the sewage, but a septic tank would be a surer and more effective means where the soil is stiff clay. This equipment was fully explained in our issue of March 25, 1915. However, the type of soil in and about the town in question would lead us to believe that the ordinary cess pool as described would be satisfactory.

Contagious Abortion.

1. During the last eight months I have had three cows abort. Can you tell me, through the columns of your valuable paper, if there is any way of telling whether it is contagious abortion or not?

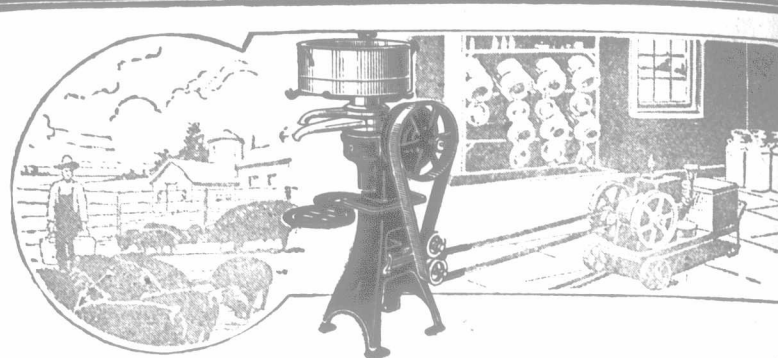
2. Should this prove to be contagious, how should the cows be treated with methylene blue?

3. Where can it be obtained, and at what price?

H. W. D.
Ans.—1. It would be difficult for a stockman to decide definitely as to whether a case of abortion were accidental or contagious. However, such evidence as is contained in this query would lead one to believe that the trouble is contagious, and to suggest that precautionary measures be taken even to the extent of treating the herd. In a case of contagious abortion the cows may abort at any stage of pregnancy, but it usually occurs during the third or seventh month. As a rule, the symptoms are a swelling of the udder, a dirty, reddish, purulent discharge from the genitals, a decrease and change in the character of the milk, and the dead fetus is usually expelled three days after the appearance of the discharge.

2. Give each cow a heaping teaspoonful of methylene blue once a day for five consecutive weeks. This should be given with the meal.

3. Methylene blue can be procured at almost all druggists in Ontario. The average price is \$2.75 per pound.



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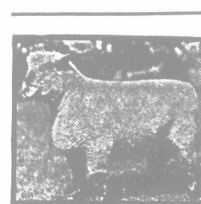
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Flock Established in 1881 from the best flocks in England. We are offering a splendid lot of yearling rams and ram lambs for flock headers or show purposes. We ourselves have retired from the show ring so hold nothing back. We are also offering 80 yearling Oxford ewes and ewe lambs; a few superior Hampshire yearlings and ram lambs. All registered. Prices reasonable.

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Guelph, G.T.R.; Arkell C.P.R. Telephone Guelph.
Long-distance phone in house.

Maple Shade Shropshires

A few shearling rams and ram lambs are for sale. They are the right kind and out of imported ewes and sired by an imported "Buttar" ram. You may order any time now for delivery later.

WILL A. DRYDEN, :: Brooklin, Ontario

Shropshires and Cotswolds for Sale—Yearling rams and yearling ewes, a few imported 3-shear ewes, an extra good lot of ram lambs from imported ewes. I expect an importation of rams of both breeds from England 1st of August. Prices very reasonable.

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