

# QUESTIONS AND ANSWERS. Miscellaneous.

## CROSSED WIRES.

Is a rural telephone company (not incorporated) obliged to pay to railroad company or telegraph company for the privilege of crossing above their wires? We cross them three times, and they send us a bill for \$3.00 annually. Can they compel us to pay this—as we are held responsible for any damage from our wires? A SUBSCRIBER, Quebec.

Ans.—They are probably in a position to either compel payment of rent or the removal of your wires.

## HOMEMADE INCUBATOR.

I wish to make a lamp incubator. Will you kindly give me, through the columns of your paper, the dimensions of an incubator best adapted to the use of the farmer; also instruction as to regulation of the incubator? J. S.

Ans.—With so many satisfactory machines on the market as at the present time, it is scarcely advisable to attempt to make an incubator at home. Would advise the purchase of a machine from some reliable firm advertising in this journal.

## ABSENCE OF OESTRUM.

I have three cows that have been milking all winter. They have been fed roots, grain and hay all the time, and look well, but they have never come around. What is the cause, or can I give anything that will bring them around, as I wanted them for next winter cows? A SUBSCRIBER.

Ans.—Absence of oestrus is frequently noticed in cows, and the cause is not always apparent. It is sometimes due to low condition, or may be caused by disease of the ovaries, which is incurable. As all three cows are affected, it is not likely due to any disease. Feed them well. Give a larger proportion of concentrate feed, and if possible allow a bull to run with the cows for a short time. The administration of 2 drams of nuxvomica three times daily to each cow has sometimes seemed to have the desired effect.

## CROSSING POULTRY—EGGS FOR HATCHING.

1. Does it do to cross Rose-comb Rhode Island Reds with White Wyandottes and Plymouth Rocks? We have a Rhode Island Red cockerel of last year's hatch, and some fine Wyandotte and Plymouth Rock hens.

2. Are as good results obtained from setting pullets' eggs as from older hens? I mean, are the chicks as good and strong? J. H. P.

Ans.—1. The breeds will cross, but what is there to gain in making such a cross? The resulting pullets are not likely to be any better, if as good layers, and the cockerels are of less value for either breeding or market than if a cock bird of the same breed as the pullets is used. This system of crossing is a quick method of obtaining a "mongrel" non-descript barnyard flock of poultry.

2. Eggs from two-year-old hens would likely be more advisable.

## PEANUTS.

Can you tell me, through the columns of your paper, anything about the growing of peanuts? I heard that the blossoms had to be buried after they come out. Would like to know if it is true. J. L. M.

Ans.—Peanuts should be planted (shelled) in the spring, after the soil has become thoroughly warm, or a trifle later than corn or beans. Three feet between rows is a common distance, and about a foot in the rows. Cultivation should begin as soon as the rows can be followed. Cultivate much as for corn or beans. After the first cultivation, it will be desirable to gradually work the soil toward the rows. After the peanuts begin to form pods, they should not be cultivated again. The old idea that the blossoms of the peanut must be covered is erroneous, although growers frequently allow considerable soil to be thrown over the vines during the final cultivation. The last cultivation is usually made to throw considerable soil up to the plants and leave a sort of furrow down the center between the rows to run off water.

## Present Special Offering

20 High-Class Scotch Shorthorn Heifers  
10 High-Class Young Shorthorn Cows  
5 High-Class Scotch Shorthorn Bulls

At moderate prices, including Marr Missies, Emmas, Cruickshank Nonpareils, Duchess of Glosters, Village Girls, Bridesmaids, Butterflies, Kinellar Claretts, Miss Ramsdens, Crimson Flowers; also a number of the grand old milking tribe, which have been famous in the showing.

**ARTHUR J. HOWDEN & CO.**  
Columbus, Ontario



## Shorthorn Bulls and Clydesdale Mares

If you are in the market for a young bull, write us for particulars, or, better still, come and see them. We have 13 young bulls, from 8 to 14 months old, of good breeding and quality. We also have four imported Clydesdale mares, safe in foal

**W. G. PETTIT & SONS, Freeman, Ontario**

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Burlington Jct. Sta., G. T. R., 1/2 mile from farm

## SHORTHORNS

Have now a choice lot of young bulls to offer; also with something nice in heifers. Catalogue of herd and list of young animals on application.

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JOHN CLANCY, Manager



## 10 SHORTHORN BULLS 10

If you are looking for a young bull to head a purebred herd, or one to cross on grade cows to raise first-class steers, I have them to suit all customers at very reasonable prices. They are reds and roans, and one extra good white show calf; ages from 9 to 14 months, nearly all sired by imported bulls and from the best Scotch families of cows. Will be pleased to furnish breeding and prices.

Claremont Sta., C.P.R., 3 miles.  
Pickering Sta., G.T.R., 7 miles.

**JOHN MILLER, Brougham P.O., Ont.**

**THIS IS A GOOD TIME, AND I HAVE A GOOD PLACE, TO GET A HIGH-CLASS SCOTCH SHORTHORN BULL CALF** by my great Whitehall Sultan sire, or a young cow in calf to him, to start a herd that will be gilt-edged SHROPSHIRE RAMS AND EWES, too, at low prices. CHILDREN'S PONIES. A CLYDESDALE FILLY, such as I can send you, is one of the best things any man can buy. Just write me and say as nearly as possible what you want, and I will surprise you with prices on goods that are genuine **ROBERT MILLER, STOUFFVILLE ONTARIO**

**Scotch Shorthorn Females for Sale** I am offering at very reasonable prices, females from one year to five years of age. The youngsters are by my grand old stock bull, Scottish Hero (imp.) = 55042 = (90065), and the older ones have calves at foot by him, or are well gone in calf to him. Their breeding is unexcelled, and there are show animals amongst them. **A. EDWARD MEYER, Box 378, GUELPH, ONT.**

## Six Shorthorn Bulls must be sold.

Different colors, and their breeding is good enough for any herd. Write me for prices before purchasing.

**WM. SMITH, COLUMBUS, ONTARIO**

## Shorthorns of Show Calibre

At present one nice red bull 12 months old (of the Bellona family) for sale at low price. Heifers of breeding age all sold.

**Geo. Gier & Son, Grand Valley, Ont.**

## WOODHOLME SHORTHORNS,

I have for sale a number of choicely-bred Scotch Shorthorn heifers and several young bulls, all of high-class quality and sired by Imp. Dorothy's King = 55009 =, a Lady Dorothy.

**G. M. FORSYTH, North Claremont P.O. & Sta.**

## MAPLE LODGE STOCK FARM

1854—1912

Have desirable Shorthorns and Leicester sheep. Cows are high-class milkers. A handsome young Clydesdale stallion for sale.

**A. W. SMITH, Maple Lodge, Ontario**  
Lucan Crossing, G. T. Ry., one mile.

## OAKLAND SHORTHORNS I

Our present offering: Bulls from 8 months to 22 months, roans and reds; all got by Scotch Grey 72,692. Prices from \$75 to \$150.

**JOHN KILDER & SON, HENSALL, ONTARIO**

## SPRING VALLEY SHORTHORNS

Herd headed by the two imported bulls, Newton Ringlander, = 73783 =, and Scottish Pride, = 36106 =. The females are of the best Scotch families. Young stock of both sexes for sale at reasonable prices. Telephone connection.

**KYLE BROS. - - Ayr, Ontario**

## IMPORTED BULL FOR SALE

Our Green Grove herd of Shorthorns is headed by the two imported bulls, Imp. Spectator = 50094 = and Imp. Royal Bruce = 55038 =. Present offering: Stock bull Imp. Spectator and two choice young bulls, herd headers, fit for service; also good females **Geo. D. Fletcher, Binkham Ont., Erin Sta. C.P.R.**



## Did You Ever See "Threshing Spots" on a Barn?

WHILE driving along the road did you ever notice that some barns have large light-colored patches on the roofs?

Those patches are "threshing spots." They are made up of the dust and chaff from every threshing that has been done in that barn. The threshing machine blower raises the dust to the roof, and all the brooms on the farm will not clean it all off again—if it is a wooden roof. The dust clings to the grain of the shingles and is there for keeps. These threshing spots might easily be called danger spots, for they have a triple danger—danger to the man who risks life and limb in a vain attempt to sweep them off; danger of fire from sparks in threshing time; and absolute certainty that the dirt and dust will rot the shingles.

How to guard against threshing spots is really quite a simple matter. They cannot occur on metal roofs, because the surface affords nothing for dust to cling to and it is either whisked away with the first breeze or washed off by showers. Nothing will stick to metal roofing—not even the lightest fall of snow.

This matter of roofing is but one of many problems confronting the

farmer to-day when contemplating barn building. You will find it, and many other questions, answered fully; also plans, specifications and full instructions for the erection of all kinds of barns, fully treated in our new free book, "How to Build a Barn." Your copy is ready and just awaiting your address. Let us know to-day and it will be sent by return mail.



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Send me your book on Barns.

F.A.