

WILLOWBANK SHORTHORN HERD

ESTABLISHED 51 YEARS.
FOR SALE: Young bulls and heifers from imp. sires and dams, of most fashionable breeding and type; exceedingly choice. Prices to suit the times.
JAMES DOUGLAS,
Caledonia P.O. and Sta.

Shorthorns, Cotswolds and Berkshires.

For sale: 2 yearling bulls, cows, heifers and calves. Over 50 head to select from. Nothing to offer in Cotswolds or Berkshires.

CHAS. E. BONNYCASTLE,
P. O. and Sta. Campbellford, Ont.

GREEN GROVE SHORTHORNS

Fairy Queens, Urys, Floras, Claretas, Isabellas, Rose of Autumns, Village Girl. Females of all ages. 3 choice young bulls. Prices right. Breeding unsurpassed.

W. G. MILSON,
Goring P. O. Markdale Station

C. Rankin & Sons, Wyebidge, Ont.

Importers and Breeders of

SHORTHORN CATTLE and OXFORD DOWN SHEEP.

FOR SALE—Females and bulls, of all ages, from noted Scotch families.

ROWAN HILL SHORTHORNS

Herd bull for sale: Greengill Archer, imp., 45184, as some of his heifers are of breeding age, and herd is not large enough to keep more than one bull; also a few young bulls and heifers.

A. DUNCAN & SONS, Carleton Place, Ont.

Shorthorns, Clydesdales and Shropshires.

In Shorthorns we have 100 head to select from, of both sexes and all ages. No fancy prices asked. Several choice young Clyde mares and fillies. 75 Shrop. lambs of both sexes. Small profits and quick returns is our motto.

EDWARD E. PUGH,
Clarendon P. O. and Station.
Telephone connection.

White Hall Shorthorns

Missies, Cecillas, and Lady Victorias. 4 young bulls, 7 heifers, and a few older females. Bred right and will be sold right.

N. A. STEEN, Meadowvale P.O. and Station, Peel Co.

MAPLE + GROVE + STOCK + FARM

Scotch and Shorthorn - Topped

Present offering: Two choice nine-month-old bulls, by Captain Mayfly 2nd; also young cows and heifers at very reasonable prices. For particulars write to

L. B. POWELL,
Elmira Stn. and Tel. Wallenstein P. O.

J. BRYDONE,

Breeder of pure Scotch Shorthorns. Breeding females imported. Headed by the pure Cruickshank (Duthie bred) bull, Sittytton Victor (Imp.) =50093 = (87337). 11 young bulls from Imp. dams for sale.

Prices reasonable. Telegraph, Telephone, R. R. Sta. and P. O., Milverton.

J. Watt & Son SHORTHORNS

A number of extra good young cows for sale, three of them each raising a nice heifer calf; also a number of yearlings, just bred.

SALEM P.O. Elora Stations, G.T.R. and C.P.R.

SHORTHORNS

Shropshires and Berkshires. Present offering: One yearling bull, several choice cows. Ram and ewe lambs, and a few young sows.

JOHN RACEY,
Lennoxville, Que.

SMITHFIELD STOCK FARM

Shorthorns & Yorkshires

Present offering: Young stock of both sexes, sired by the Missie bull, Aberdeen Beau, by (Imp.) Scottish Beau. Also young Yorkshire sows.

R. E. WHITE, Balderson, Ont.

MAPLE LEAF STOCK FARM

4 Choice Young Bulls for Sale. Also some cows and heifers, and prize-winning Berkshire pigs. Terms reasonable.

ISRAEL GROFF, Alms P.O. & Sta., G.T.R.

Suffered Terrible Agony

FROM PAIN ACROSS HIS KIDNEYS.

DOAN'S KIDNEY PILLS CURED HIM.

Read the words of praise, Mr. M. A. McInnis, Marion Bridge, N.S., has for Doan's Kidney Pills. (He writes us): "For the past three years I have suffered terrible agony from pain across my kidneys. I was so bad I could not stoop or bend. I consulted and had several doctors treat me, but could get no relief. On the advice of a friend, I procured a box of your valuable life-giving remedy (Doan's Kidney Pills), and to my surprise and delight, I immediately got better. In my opinion Doan's Kidney Pills have no equal for any form of kidney trouble."

Doan's Kidney Pills are 50 cents per box or three boxes for \$1.25. Can be procured at all dealers or will be mailed direct on receipt of price by The Doan Kidney Pill Co., Toronto, Ont.

Do not accept a spurious substitute but be sure and get "Doan's."

SCOTCH**Shorthorns**

FOR SALE

Have still on hand some choice young imported bulls that were not catalogued; bred right; good colors; good individuals. Also imported and Canad. an-bred cows, heifers and calves, both sexes, at all times, for sale at easy prices; many of them eligible to record in the American Herdbook. Write to or call on

H. J. Davis,
WOODSTOCK, ONT.

Plaster Hill Shorthorns and 1 Incolns

About a dozen heifers from 6 to 24 months of age. 7 young bulls from 6 to 15 mos. of age. The low-down, thick sort. Berkshires of both sexes, some sows in pig.

F. Martindale & Son,
York P. O. Caledonia Station.

Maple Hill Shorthorns:

For immediate sale are two yearling bulls—one a Crimson Duchess, the other a Duchess of Gloster; both by Imp. Royal Prince, and both herd headers. Also a number of heifers that are strictly high-class. Send for catalogue.

DAVID BIRRELL, Greenwood P. O. Clarendon, C. P. R.

JOHN LEE & SONS, Highgate, Ont.

SHORTHORNS & LINCOLNS
The champion herd of Elgin, Kent and Essex counties. For Sale: 6 choice young bulls, 3 reds and 3 roans, of grand type and quality; also good selection of young cows and heifers. Visitors welcome.

KENWOOD STOCK FARM. SHORTHORNS.

Headed by (Imp.) Jilt Victor—45187—10 grand young bulls; also heifers; from imp. and home bred cows, for sale. Choice Lincoln sheep Berkshire and Tamworth hogs offered.

MAINING BROS., Highgate, Ont. Kent Co.

SHORTHORNS AND LEICESTERS

Present offering: 4 choice young bulls from 8 to 12 months old. All sired by Rosicrucian of Dalmeny (Imp.) =45220—, and from grand milking dams. Prices away down for quick sale. Also a grand lot of young registered ewes now bred to our stock ram, and a few good rams at reasonable prices. Address:

W. A. DOUGLAS,
Caledonia Station. Tuscarora P. O.

SHORTHORNS, LINCOLNS & OXFORD DOWNS

Herd headed by imp. Royal Prince and imp. Abbotford Star. For sale: Nine bulls, six months to one year, three from imp. dams and imp. sires; also females, Oxford Down sheep and Barred Rock cockerels. **John McFarlane & W. H. Ford,** Dutton, Ont., Elgin County.

QUESTIONS AND ANSWERS. Miscellaneous.**FINE FLAVOR IN BUTTER.**

I have a pine box cradle churn, and the butter always seems to have a pine flavor, sometimes more than others. Could you advise me what to do to help me out of the difficulty? The churn is always well washed and scalded, and kept perfectly clean.

C. H.

Ans.—Fill churn with buttermilk, and allow to stand for 2 or 3 days, then scald with hot water, or, what is better, hot water with salt dissolved in it. Sometimes simply allowing the churn to stand with brine in it for several days will overcome the woody flavor.

H. H. D.

CATTLE DYING AFTER SALE.

1. We farmers in selling stock—sheep, lambs and cattle—generally have to keep them quite a few days between time of sale and delivery. In the meantime, if one of the animals dies, who should be at the loss, seller or buyer?

2. Would it make any difference if no money was paid?

Ontario.

Ans.—1. The seller, unless there is an express agreement between them to the contrary.

2. No. The seller must be the loser, for the reason that the transaction is not complete until there has been delivery in good order of the animal sold. There cannot be such delivery if the animal has died, and, consequently, the seller is not in a position to recover the price.

METAL ROOFS AND LIGHTNING.

To the question asked in your last issue, do lightning-rods protect, I would add, does sheet-iron or tin roofing protect from lightning? Hardware men claim that it does. The material to use for roofing is an important problem with all who have roofing to do, and if our hardware men's contention is correct, would certainly be a great inducement to roof with tin or iron.

A SUBSCRIBER.

Ans.—A building entirely encased in metal—not the roof only, but the sides as well—would be absolutely lightning-proof. If only the roof is of metal, there ought to be metallic connections with the earth at the corners of roof before it could be said to be protected from lightning-stroke. In the case of buildings furnished with sheet metal eavestrough and conductor pipes, this connection is almost formed. Where the conductor pipes enter the ground, the connection is complete, and where they end a short distance above ground, it is an easy matter by means of a wire cable or a strip of sheet metal to make the needed connection with damp earth. Such a building, that is, one where the roof, eavestrough and conductor pipes are of metal, with deeply-grounded earth connections, would, in our opinion, be as efficiently protected from lightning as would be possible by being fitted up with lightning-rods.

T. B.

Veterinary.**MISCELLANEOUS.**

1. Mare has very itchy legs. Last winter they were the same. She stamps and rubs and bites them until she rubs the hair off and they bleed, and some scars are left.

2. She has a very tender mouth, and her mother is the same.

3. What will make the hair grow on a scar of six months' standing, that was caused by cracked heel?

H. E. T.

Ans.—1. Some horses are predisposed to this condition, and are likely to give trouble frequently. Purge her with 8 drams aloes and 2 drams ginger. Follow up with 2 ounces Fowler's solution of arsenic, sprinkled on her food twice daily every alternate week for six weeks. To the legs, apply, three times daily, a solution of corrosive sublimate, 30 grains to a quart of water.

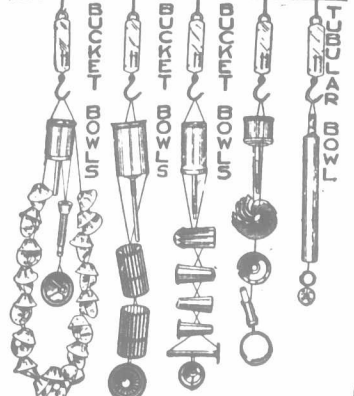
2. This is a congenital condition, and all that can be done is to use an easy bit, as a plain snaffle bit covered with rubber or leather, and drive her with light hands.

3. The hair roots have been destroyed and cannot be reproduced. The growth of hair may be encouraged by the daily application of vasoline or sweet oil, with 20 grains cantharides to the ounce. V.

Saves Hours of Cleaning

Of course your wife would try to wash even the worst cream separator bowl properly twice every day. But why ask her to slave over a heavy complicated "bucket bowl," like either

12½ lbs 12½ lbs 8¼ lbs 10½ lbs 6¼ lbs



of the four on the left? Why not save her hours of cleaning every week by getting a Sharples Dairy Tubular Cream Separator with a simple, light, tubular bowl, easily cleaned in 3 minutes, like that on the right? It holds the world's record for clean skimming.

Sharples' Tubular Cream Separators are different—very different—from all others. Every difference is to your advantage. Write for catalog M-193 and valuable free book "Business Dairying."

THE SHARPLES SEPARATOR CO.,
West Chester, Pa. Chicago, Ill.
Toronto, Can.

GREENGILL HERD of high-class**SHORTHORNS**

We offer choice Scotch bulls and females, representing such families as Duchess of Gloster, Village Girl, Rosebud, Orange Blossom, Mysie, Victoria, and other popular families, either imp. or Canadian-bred.

R. MITCHELL & SONS,
Nelson P.O., Ont. Burlington June 26

Clover Lea Stock Farm SHORTHORNS

FOR SALE: Choice bull calves by Golden Cross (Imp.). All dark roans. Some from imported sire and dam. Visitors met at Pine River.

R. H. REID, PINE RIVER, ONT.
Ripley Station, G. T. R.

Queenston Heights SHORTHORNS

One yearling bull, red, straight Scotch, a high-class herd-header. Also a few choice bull calves and heifers, Canadian and American registration.

HUDSON USHER, Queenston, Ont.

JOHN GARDHOUSE & SONS, Highfield P.O., Ont.

Breeders of Scotch and Scotch-topped Shorthorns, Lincoln and Leicester Sheep and Shire Horses.

A good selection of young stock of both sexes always on hand for sale. Scottish Prince (Imp.), Vol. 49, at head of herd. Royal Albert (Imp.) 45267, at head of stud. Farms 3½ miles from Weston, G. T. R. and C. P. R., and electric cars from Toronto.

SHORTHORNS AND BERKSHIRES.

Eight grand young bulls of choice breeding. Ten choice young sows being to our imported boar, and thirty younger ones of prolific families and sired by prize-winning boars.

S. J. PEARSON, SON & CO.,
MEADOWVALE, ONT.

Stations: Streetsville and Meadowvale, C. P. R.

GEORGE D. FLETCHER, Breeder of Scotch Shorthorn Cattle and Yorkshire Pigs.

Our herd of the most noted Scotch families is headed by the \$2,000 Duthie-bred bull, Joy of Morning (Imp.) = 32070—, winner of 1st prize at Dominion Exhibition, Toronto. A few very choice young bulls from 4 to 9 months old, also females for sale. In Yorkshires are a choice lot of either sex, 7 months old, from imp. sire and dam. Sows bred to imp. hog if desired.

BINKHAM P. O., ONT. ERIN STATION AND TEL.

For Sale: Scotch Shorthorn

Young bulls and heifers.

H. K. FAIRBAIRN, THEDFORD, ONT.
Rose Cottage Stock Farm.