ED 1866



## **Cotton-Seed Meal**

GOOD-LUCK BRAND

Calf Meal, Oil Cake Meal, Flax Seed, Distillers' Dried Grains, Gluten Meal. Brewers' Dried Grains, Bran, Shorts, Poultry Feeds. Write for Prices.

Crampsey & Kelly Dovercourt Rd., Toronto, Ont.

### Harab-Davies Fertilizers Big Results

Write for Booklet. THE ONTARIO FERTILIZERS, LTD.

## LIVINGSTON BRAND

The purest and best

## OIL CAKE MEAL

THE DOMINION LINSEED OIL CO., Ltd. Manufacturers, Baden, Ont.

### SHROPSHIRES

We have something particularly good in Ram and Ewe lambs this year; and a choice lot of young Shorthorns, bulls and heifers, Peter Christie & Son, Manchester P.O., Port Perry, Ont.

ey it,

Tower Farm Oxfords Champion Oxford flock of Canada. Choice Oxfords of all ages for sale. Prices reasonable. f all ages for sale. Prices reasonable.

Barbour & Sons R. R. 2, Hillsburg, Ont.

Locust Lodge Leicesters A few young rams for sale, Good breeding and quality, C. E. WOOD.

Freeman P.O., Ontario

### Gossip.

\$11,000 for a Duthie Bull Calf. Shorthorn cattle have sold for remarkably high figures on this side of the Atlantic, but it is in the United Kingdom where the highest prices are realized. One of the most sensational sales on record was that recently held at Tillycairn, Aberdeenshire, Collynie, when William Duthie, the noted Shorthorn breeder, held his annual auction sale of bull and heifer calves. There was a large gathering of breeders and exporters from various parts of the United Kingdom, and, judging from the prices realized, they were anxious to secure some of the high-class stock from this noted herd. The sensation of the day was the selling of the tion of the day was the selling of the red roan, Clipper bull calf, Clipper King, by Masterstroke. The opening bid was 500 guineas, and amid great excitament the price roan up by hide of excitement the price ran up by bids of 100 guineas to 2,200 guineas, at which figure Matthew Marshall, Bridgebank, Stranraer, became the purchaser. This is a world's record for a bull calf which was not quite six months old.

A red bull calf of the Uppermill Bessie family brought 1,400 guineas, and 1,050 guineas were realized for a red roan bull calf of the Golden Drop family, sired by Knight of Collynie.

A white bull calf of the Duches of Cloucester family, sired by Master Gloucester family, sired by Master-stroke, and a roan calf of the Lavender family each brought 850 guineas. Thus it will be seen that it was an extraordinary sale all through. The average for 23 bull calves was £616 6s. Id., which is the highest Mr. Duthie has

annual sale in 1907. Although the heifers did not bring as high prices as the bulls, the bidding was brisk throughout and some high prices were realized. A roan Rose-wood heifer brought 400 guineas, and a red Sittyton Secret sold for 320 guineas. Another red calf of the same breeding went at 300 guineas, and a red Princess Royal brought the same figure. There were 15 heifers sold, and the average price was £177 10s. 4d. These figures convey an idea of the value Shorthorn breeders place on good stock. Representatives of certain families brought remarkably high prices.

ever obtained at his annual sales, and it was the world's record sale for bull

Questions and Answers. Veterinary.

### Tetanus.

On October 9 my driver became stiff and his hind legs seemed sprawled out. Next day I had difficulty in getting the bit either in or out of his mouth. He can move his jaws a little and also open his mouth slightly. He salivates a great deal. His nose protruded forwards and upwards, and the muscles here and other muscles become of his neck and other muscles became very hard. I treated him myself, as there is no veterinarian in this section. He is considerably better now, but his bowels do not move freely and he eats little. He nibbles a few carrots, etc.

Ansı—Your horse has had a slight attack of tetanus (lock jaw). The approved treatment is the daily hypodermic of large doses of anti-tetanic serum. This is very expensive and requires the service of a veterinarian. It is too late now for this to be effective. It is highly probable that he will be much better by this time as most cases, where the jaws do not become firmly locked in the early stages, re-cover. Keep him as quiet as possible, give him sloppy food or water with oat meal in it, also give a few carrots or anything he will eat. Put a small teaspoonful of solid extract of bella-donna well back on the root of the tongue 3 times daily. If it is necessary to act upon the bowels give him a pint of raw linseed oil as a drench, by the mouth, which can be opened sufficiently for this purpose. A veterinarian would give him a hypodermic injection of about 1 grain of eserine in arecolin, but an amateur cannot do that.

THIRTY-THIRD ANNUAL

## Ontario Provincial WINTER FAIR

Guelph, Ontario, December 1st to 8th, 1916

ALL ENTRIES MUST BE MADE ON OR BEFORE NOVEMBER 15th.

If you do not receive entry form by Nov. 1st, write the Secretary.

W. W. BALLANTYNE
President
Stratford, Ont.

R. W. WADE, Secretary Parliament Buildings Toronto, Ont.

More Wool and

More Wool and better grade Wool comes from sheep whose fleece is kept free from ticks by the use of Zenoleum, the great standard Coal Tar Disinfectant. Zenoleum-treated sheep have fine, white fleece, which brings best price. Sheep kept healthy by Zenoleum put on weight and are more profitable for marketing as mutton.

om ticks by d Coal Tar p have price.

On still be a coal tar p have price.

On still be a coal tar p dean, and does not leave fleece stained or greasy. It is a powerful germicide, stronger than carbolic acid, yet is not poisonous, is not inflammable and is not injurious to handle nor does it burn or irritate the skin as most other preparations do. Used by 50 Agricultural Colleges. FREE copy of our Booklet, Diseases of Livestock and Their Cure, sent post-paid on request.

ZENNER DISINFECTANT CO.
dwich St. Rast. WINDSOR, ONT. Sandwich St. East, ...

OUR PRICE LIST will be ready about NOV: 1ST. Write for a copy. We pay express or postage charges on all shipments. PROMPT RETURNS.

AND GINSENG

E. T. CARTER & CO., 84 Front Street East.

TORONTO

H. ARKELL

W. J. ARKELL

Summer Hill Stock Farm Largest and oldest importers and breeders of

in Canada. Look up our show record, it will give you an idea of the kind of Oxfords we have for sale.

PETER ARKELL & SONS, Proprietors, Teeswater, Ont. Customers, beware of imitations of this advertisement.

THE OLD ORIGINAL SUMMER HILL FARM WHERE YOU'LL ALWAYS FIND A

I have eighty head of very fine yearling ewes for sale, also a number of yearling rams for show purposes or flock headers, fifty head of ram lambs and fifty head of ewe lambs, all bred in the purple. All recorded and first-class individuals, No grades handled except by order. Peter Arkell & Co., Prop. Mildmay, G.T.R. Stn. Box 454, Teeswater, C.P.R. Stn. VISITORS WELCOME

# Oxford and Hampshire Down Sheep

Farnham Farm The oldest established flock in America

Having quit the show ring we hold nothing back. Our present offering is a number of superior year ling and two-shear rams for flock headers, a carload of yearling range rams, a hundred first-class.

ALL REGISTERED

ALL REGISTERED

PRICE REASONABLE

HENRY ARKELL & SON, ROUTE 2, GUELPH, ONTARIO

# MAPLE SHADE SHROPSHIRES

A number of splendid ram lambs, fit for service this fall. Sired by one of the best imported rams that we ever owned, and from imported dams. Prices and description on application.

W. A. DRYDEN, Maple Shade Farm, Brooklin, Ont. Brooklin, G.T.R., C.N.R., Myrtle, C.P.R.

## BLAIRGOWRIE SHROPSHIRES AND SHORTHORNS

PRESENT OFFERING:
100 Imported Shearling Ewes
25 Imported Shearling Rams
75 Canadian-bred Shearling Rams
75 Canadian-bred Shearling Ewes
20 Cows and Heifers in Calf
5 Bulls of serviceable age

JOHN MILLER. Ashburn, Ont. Myrtle Sta., C.P.R. & G.TR.