

Livingston Brand Oil Cake Meal

The Best Results
in the Feeding of
All Live Stock are
Obtained When
Our Pure, Old
Process, Linseed
Oil Cake is Used.

Linseed Meal



Absolutely Safe
For Feeding to
Horses, Cattle,
Sheep, Pigs,
Poultry, etc.

INCREASES the
Richness of Milk
and Cream

Flax Seed

OIL CAKE IN FINE GROUND, COARSE GROUND AND PEA SIZE GRINDINGS

If your dealer cannot supply you, write us for prices.

THE DOMINION LINSEED OIL CO., LIMITED
BADEN, ONTARIO *Manufacturers of Pure Flax Seed Products* MONTREAL, QUE.

but high prices prevent them. So also with such field crops as potatoes. Two years ago, the crop realized such low prices that it barely paid its way, and consequently many reduced their acreage. This year potatoes are a magnificent crop in Nova Scotia and prices are unprecedentedly high, but the acreage is too small. The man who, despite low prices in former years, has stuck to his sheep and his potatoes, and other crops and classes of live stock too, is reaping his harvest this year. Just now horses are the poorest paying live stock on the farm. Two years hence there may be a change, and the man who has stuck to his horses will win out.

Every year illustrates the value of making provision for the August and September and October feeding of live stock, but 1916 was a "clinger." Those who did not have peas and oats or peas, oats and vetches, or corn, or rape, or fall turnips, or silage had to either let their cows go down this year, or else pay winter prices to keep them up. Don't be caught next year. Have an acre or more of soiling crops.

One of our District Representatives sprayed two-thirds of a field of potatoes with Bordeaux mixture, and there were not only no rotten potatoes, but there was a bigger relative yield than on the adjoining third where no spray was used and on which nearly 40 per cent. rotted and the total yield was considerably lower. Nearly as striking results have been obtained from fruit spraying. Spray next year whatever happens.

The price for live-stock products has gone up, and with it the desire on the part of farmers to produce more. But the cost of feeds and labor has also climbed. Each year illustrates, but none more than 1916, that the solution lies largely in the improved cow—the dairy cow, for example, that under ordinary feeding will give 8,000 lbs. of milk annually instead of as at present, 3,500 lbs.

Finally the year has shown that, when a crisis arises, farming is the safe foundation business in the success of which everyone is concerned—the farmer himself, the business man, the banker and right up to the Prime Minister and even the Governor

ROSEDALE FARM SHORTHORNS

FOR SALE

15 Shorthorn Bulls 15

10 Imported, 5 Canadian-Scotch bulls, reds and roans, of the best families obtainable. Rich in Duthie breeding, representing such families as Augustas, Duchess of Glosters, Maid Promises, Clarets, Marr Goldies, Golden Drops, Roan Ladys, Minas, Clementinas and others.

J. M. GARDHOUSE, Weston P.O., Ontario, Box 75

Telephone, Telegraph. Eight miles West of Toronto.

Meadow Lawn Shorthorns

We are offering the most select lot of young Scotch Shorthorn bulls we ever bred. On blood lines they represent such well-known and good-doing strains as the Marr Roan Ladys, Clarets, Stamfords, Wimples and Marthas, at the head of which is the heavy and even-fleshed bull Escana Ringleader, winner of the first prize as senior calf at Toronto and London. Escana Ringleader is a great bull and a great sire, and seldom indeed can there be seen so choice a lot of young bulls as we have for sale at present. Among the young bulls is a splendid 10-months-old roan Stamford, dam by the noted sire Proud Monarch and granddam by Royal Victor, one of the best sons of the great Royal Sailor. This is a bull of rare merit. Another thick, choice one is a roan Lady, sired by the Claret-bred bull Clan Alpin 2nd, dam by Proud Monarch. Something particularly nice is found in a dark red, 9-months-old, Martha-bred one by the stock bull, and dam by imp. Jilts Victor. This fellow should make a high-class show bull. Another Martha-bred one is a roan, 10 months old, by the stock bull, dam by Proud Monarch, granddam by imp. Jilts Victor, a right good one. Still another is a roan yearling Claret by the stock bull, dam by Proud Monarch. Other two are both white yearlings and both Clarets, one by the stock bull, the other by Proud Monarch.

These are an extra well-fleshed lot and in choice condition.

You are invited to inspect this offering.

F. W. EWING,

R. R. No. 1.

ELORA, ONT.

SHORTHORN BULLS—SHORTHORN FEMALES

A HERD THAT YOU WILL LIKE

You will like our females: you will like the breeding and you will like the sires that have been used on these in the past year. Right Sort (Imp.), Banham (Imp.), Newcom Friar (Imp.), Lytton Selection Escant Champion—all these bulls have been used in the past year. We can show you some young bulls by these sires that are show calves. Come and see them or let us send you particulars. We can also spare some females bred to them; heifers, four and six-year-old cows, as well as cows with calves at foot.

WM. GHENT & SONS, FREEMAN P.O., ONT. Farm 300 yds. from Burlington Jct., G.T.R.

Escana Farm Shorthorns

FOR SALE—Two imported bulls, proven valuable sires; 12 bulls, 10 to 20 months old, all by imp. sires and from high-class dams; also for sale 20 heifers and 1 young cow, several with calves at foot, all of very choicest breeding and especially suitable for foal raising purposes.

Mail orders a specialty. Satisfaction guaranteed.

MITCHELL BROS.

BURLINGTON P.O., ONT.

Jos. McCradlen, Manager. Farm 1 1/2 mile from Burlington Jct.

General. Stay with farming. Adopt improved methods.

New Brunswick.

BY W. W. HUBBARD.

This Province has this year had a very favorable agricultural season. While farther west continuous rains were hampering seeding operations, the farmers of New Brunswick, through May and early June, were able to get their seeding and planting well done, though the cold weather did not stimulate growth. Rain began on the 15th of June and in 13 days over 6 inches of water fell, washed out some crops, inundated others and generally did a lot of harm except to the hay crop. July brought fine, warm weather which has been continuous well into October. The result has been an enormous hay crop and all other crops, except potatoes, well up to the average. A small section of the Province close to the Bay of Fundy had wet, cool weather throughout the season and crops there are not good. The potato crop, due partly to the June flood, partly to the hot weather of August and September and perhaps partly to the lack of balance in commercial fertilizer on account of the absence of potash, is not expected to figure up more than from 70 per cent. to 75 per cent. of a normal crop.

The lessons to be learned from this season's experience would seem to be more ample provision by both surface and underdrainage for carrying off excessive and sudden rainfall, then more thorough cultivation to conserve moisture when dry weather sets in, the use of more barnyard manure on potato and root crops to improve the soil texture and provide, at least, some available potash, thus enabling the land to hold more moisture in dry weather and to give soluble potash in sufficient quantities.

Then the value of spraying with fungicides and insecticides, both on potatoes and fruit trees, has been emphasized by the returns now being gathered from sprayed and unsprayed fields and orchards.

The value of soiling crops to supplement the dry pasture of July, August and September has been demonstrated.