

The famous Reford Herd at St. Anne de Bellevue, Que., now owned by Sir William C. Macdonald.

Several yearling buils for sale; also a number of buil caives, Quality and appearance extra good, bred from the best milking strains, noted for robust constitution and large teats. For particulars apply to

MACDONALD COLLEGE St Anne de Bellevue, Quebec. AYRSHIRES and YORKSHIRES

An August, 1904, bull of a choice dairy strain.

A March, 1905, bull calf, very stylish, a winner.

Several young calves of good breeding; cheap
to quick buyers.

Some real good 2-year-old heifers in calf. Orders booked for young pigs. Correspondence solicited. ALEX. HUME & CO., Menie P. O., Ont.

Ayrshire Bulls

For Sale 12 Ayrshire bulls one to two years old. Bred from deep milk-ing stock, both by sire and dam. Price re as on a ble. Correspondence and inspection solicited.

W. Owens, Monte Bello, Que. Riverside Farm,

THREE PRIZEWINNING AYRSHIRE BULLS FOR SALE

One 5-year-old bull, 3rd-prize winner at Central Canada Exposition; one 2-year-old bull, 1st-prize winner at Central Canada Exposition, and one bull calf, 12 months old, 3rd-prize winer at Central Canada Exposition. These bulls ner at Central Canada Exposition. These bulls are fit to head any herd in Canada. Terms reasonable. Write

A. KENNEDY & SON, Hillview Stock Farm,
Pehester Stn... C. P. R. Vernon, Ont Winchester Stn., C. P. R. Holyrood Production 70785, is offered at the small fee of \$5 to a limited number of approved bitches for a short time. Send for students free. om R. E. CLARK, West Lorne. Ont.

THDOWN

Sale by auction of the whole of the worldned prizewinning flock of pedigree registered sheep, the property of EDWIN ELLIS, ESQ., Summers-bury, Guildford, Eng., by STRIDE & SON,

WEDNESDAY, AUG. 8th, 1906

For the last 20 years the sheep from Summersbury have been shown both at home and abroad with unparalleled success, ower £4,000 in prizes having been won, and the forthcoming final dispersal of the flock affords an unique opportunity to foreign breeders to obtain some of the finest specimens of Southdown ewes and rams in the world. Commissions carefully executed.

STRIDE & SON, Auctioneers, Sussex, Eng.

or Romney Marsh ANNUAL RAM SALE.

The annual show and sale of registered Kent or Romney Marsh rams, consisting of selected specimens from the leading flocks of the breed,

FRIDAY, SEPT. 28, 1906, at Ashford, Kent, England. Care gues and full information from

W. W. CHAPMAN,

Kent or Rosaney Marsh

Mowbray House, Norfolk Street, Strand Landon, England, W. C.

The Bacon Hog in Quebec.

There are in Montreal three wellequipped pork-packing plants, and these, with a similar plant at Hull, have a per day, is worth only 11.33c. per cwt. capacity of over seventeen thousand hogs per week. According to the statements of the proprietors of these, not more than 200 hogs per week are received at the factories from the Province of Quebec, and of these not more than 100 are fit for the production of bacon of a sufficiently high quality for the export trade.

During the past fifteen years, Canada's bacon industry has grown very rapidly. In 1890, there were marketed through the packing houses of the Dominion about 100,000 hogs. Last year this number had been increased to over one and onehalf millions. Quebec, however, has received little or no benefit from this enormous trade. In the past five years, not more than fifty boxes of export bacon, all told, have gone from the farms of the Province. These, according to the present prices for bacon, have a valuation of not more than \$2,500, or \$500 per year. Compared with Ontario, this is not worth mentioning. In Ontario, we find that the export of bacon for the five years just past has been worth fully fifty million dollars, or ten million dollars per year. Why there should be such a difference between the hog production of the two provinces is difficult to understand: Quebec is probably better suited for hog-production than Ontario. The coarse grains are as cheaply and as easily raised. The land is well adapted to the growing of fodder crops suitable for hogs, and, in addition to this, the dairying of the Province, which constitutes a large proportion of the agricultural practice, is largely confined to creamery work, which provides large quantities of skim milk and buttermilk, than which there is no better feed, especially for growing hogs.

A visit to the markets of Montreal, at which hogs are received and sold, will give one a fair idea of the sort of hog raised in the Province of Quebec. As a rule, the animals offered are well fattened, but many do not exceed 75 to 125 pounds in weight. These are intended, perhaps, more particularly for the local butcher trade, but, according to our produce merchants, hogs of the ideal bacon type, which have been given a chance to grow, and have reached a weight of about 200 lbs. at an age of 7 or 8 months, are quite as acceptable to the local trade as the lighter fatted class.

The practice in the Province of Quebec seems to be to keep the growing hogs closely housed, feeding them largely upon grain. This method is not conducive to the best thrift of the animals, and, applause.) therefore, does not tend to the profitable production of pork. On the farms in dark face and legs, and a close fleece is Ontario, where money is being rapidly an advantage also. There never has made from hog-production, we find that been a time when a fair profit could not growing animals are not only given a be obtained from the keeping of sheep. fair amount of exercising space in the There are in the world to-day ninety during the summer. When housed, it has ago, and the consumption of mutton and been found by carefully-conducted experi- wool is rapidly increasing, hence it is ments that the most profitable returns safe to conclude that sheep to the farmer for food consumed are received when the ration consists of fifty per cent. each of grain and some sort of forage crop, such as roots, rape, clover, vetches, etc. When fed on such a ration, rapid growth and a thrifty condition are secured, enabling the animals to make the best use of the feed consumed during fattening period.

I understand also that it is the practice of a large number of Quebec farmers to wean the litters at from four to six weeks old. The most up-to-date and progressive breeders in Ontario have learned that it pays best to allow the young pigs to run with the dam until they are quite eight weeks old, and it is not uncommon to find unweaned litters at nine and ten weeks of age. When this is done, the mother generously fed, and the litters are given access to a pen in which they can learn to feed, the weaning period is never a source of set-back to the young animals, and they gain in size and thrift without any intermission.

I have referred to the value of milk as a feed for growing pigs. It has been found that milk is most valuable when fed in the proportion of three to six pounds of milk to each pound of grain. When mixed grains are worth \$1 per cwt., skim milk, fed at the rate of 2

lbs. per day, is worth 54c. per cwt; at the rate of 3 lbs. per day, 31c. per cwt; at the rate of 5 lbs. per day, 18.6c. per cwt; and at the rate of 17.1 lbs. By using foundation stock of the

bacon breeds and type, and rearing their offspring as outlined, there is no reason why pork, even for local consumption, should not be more satisfactorily and more cheaply produced than the shorter, smaller type of pig, now so generally raised in the Province. In addition, the hog of the bacon type is qualified for the export bacon trade, which is yearly increasing in proportion to the suitability of our animals for that trade.

To go on raising the thick, fat hog of short dimensions is to compete with the corn-fed American pork which can be produced in the United States much more cheaply than we can ever hope to do in Canada. To depart from that class. taking up the ideal bacon breeds and type, is to enter the field with the Danes and the Irish, and for this class of bacon there is an ever-increasing demand in the British market.

J. B. SPENCER Acting Live-stock Commissioner.

[Note.-In view of the foregoing, and by reason of the representations, the Montreal packers' sales of pure-bred hogs were arranged during the latter part of March and the first week in April at Huntingdon, Cowansville, St. Hyancinthe and Joliette, under direction of Mr. Spencer, with a view to stimulate the purchase and breeding by the Quebec farmers of the bacon type of hog.]

BEGIN WITH A SMALL FLOCK OF SHEEP.

It seems to be an exceedingly easy thing for Canadians going to the United States to get titles and dubs of one sort and another. In a recent issue of a Minnesota exchange, we notice a halftone presentment of "Hon. Andrew Elliott, of Galt, Ont." in connection with a full report of an address Mr. Elliott delivered before the State Agricultural School, at St. Anthony Park, Minnesota. The address, it may be remarked was a good one, with some naive philosophy. Here is an extract

About the breed,-it is usually said to keep the kind you like best. To a certain extent that is correct, but I like to correspond with what will fill my pocket It is rightly said that no man should marry for money, but for love. That is true, but bear in mind, my young friend. that it is just as easy to love a young lady with a good bank account as one without shoes to her feet, and it is a

good deal more convenient. (Tremendous

The market calls for a sheep with a fewer sheep than twelve years is a safe proposition. Do not start on a large scale; begin low and work up The Western farmer does not like to do this, and you are no exception. You have never planted the apple because you did not expect to stay to eat the fruit You must rush on and do big things Do you know that in the animal as well as in the vegetable world, rapid growth means rapid decay. Plant this live stock business, and give it time to strike its roots deep down, and after it is fairly rooted, allow the top to grow.

In the Red River Valley some time ago at an Institute meeting a gentleman came forward after the meeting and said to me: "I am convinced you are right and I am going into sheep. I will, this spring, buy 1,000 ewes, and make it go." I asked, "How many sheep have you now?" "Oh," he said, "I never owned a sheep in my life." My reply was "You will fail in all probability, and leave the business in disgust. Begin low; a dozen ewes, just ordinary ewes strong and vigorous, and mate them with a good ram-a good one, and stick t the same breed." What breed, you ask
The Shropshire, Hamp here or South down will, any of them, give a road re The market is steady for sheep turn.

CURED HIS WIFE of LA GRIPPF

Quebec Man tells how the Great Consumptive Preventative was an all-round Benefit

"My wife took La Grippe when she was n Ottawa," says R. N. Dafoe of Northfield Farm, Que., in an interview. "She got a pottle of Psychine and after using it for a ew days she was quite well. I took a cold and am using it and am getting all right. think Psychine is one of the best tonics on the market to-day."

There you have the whole matter in a nutshell. La Grippe and colds are among he forerunners of consumption.

This man had one, his wife had the other. Psychine not only cured both but it built them up so that their bodies are strong enough to resist disease. All seeds of comsumption are killed by

50c. Per Bottle Larger eizes \$1 and \$2—all drugglets, DR. T. A. SLOCUM, Limited, Toronto.

Shropshire & Cotswold Sheep

SCOTCH SHORTHORNS and



CLYDESDALES

Choice ram and ewe lambs. Also 50 shearling ewes for sale. Apply

JOHN BRIGHT, Myrtle Station. Ontario.

COTSWOLD SHEEP

From one of the largest breeders in the home of the breed. We have bred the prizewinners at the leading Eng-lish shows. Address:

W. HOULTON, Broadfield Farm, Northleach, Glos., ENGLAND; or S. HOULTON, Calgary, ALBERTA, Canadian representative.

SOUTHDOWNS Having sold short, I am now booking orders for uture delivery of show and breeding flocks.

COLLIES

At Stud, Holyrood Clinker, Just imported. Robt. McEwen, Byron, Ont.

Lincolns are Booming

We have only a few more ewe and ram lambs and breeding ewes for sale. We lambs and breeding ewes for sale. We have seven choice young bulls, Scotch-topped, and a grand lot of heifers and young cows for sale at reasonable prices. Write or come and see us.

F. H. NEIL & SONS, felegraph & R.R. station. LUCAN, ONT.

Sheep Breeders Associations.

American Shropshire Registry Association, the largest live-stock organization in the world. Hon. John Dryden, President, Toronto, Can. Address correspondence to MORTIMER LEV-ERING, Secretary, Lafayette, Indiana.

Leicester Sheep—Choice ram and ewe lambs; also a few yearlings for sale.

For particulars rite to CHAS. F. MAW, o Omagh P.O.

COTSWOLDS e good shearling ewes and ewe lambs, and a choice ram lambs, right type, for sale.

E. F. PARK, Burgessville, Ont. Seed Grains and Dorset Horn Rams Enumer and Tarter King oats. All grains well cleaned. Write for samples and prices. Glenairn Farm, JAMES DICKSON, Orono, Ont. Witco takes Would recon after burn and fall. summ

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