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Oxford Down Sheep

"The Champion Oxford Flock of America"
Winners at Chicago International, Toronto, London, Winnipeg, Regina, Brandon, Saskatoon, Edmonton, Calgary and Lethbridge Fairs. Present offering: 75 ram and ewe lambs, 46 yearling ewes (some fitted for show), also 15 yearling rams which will make excellent flock-heads. Consult us before buying.
Peter Arkell & Sons : Teeswater, Ontario

Farnham Farm Oxford Downs

"The Oldest Established Flock in America"
We are at present offering a number of superior ram lambs from imported sires. Also a special offer of 50 fine yearling ewes and a number of superior ewe lambs. Also a few good Hampshire ram lambs. Phone—Guelph 240, ring 2. C.P.R., Guelph and Arkell.
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Henry Arkell & Son, Guelph, Route 2, Ont.

ALLOWAY LODGE, STOCK FARM

Southdown Sheep

Look up this year's record at the shows. Breeding stock of all ages for sale.

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BYRON, ONTARIO - Near London

Sheep, Swine and Seed Corn—Young ram lambs of both sexes in Dorset Horn and Shropshire sheep, and in Swine Poland Chinas, Duroc Jerseys, Berkshires and Chester Whites. Also Seed Corn, all varieties. Consult me before buying.
CECIL STOBBS, LEAMINGTON, ONT.
Phone 284 M. C. R., P. M. and Electric Ry.

For Sale—Registered Oxford Downs. Will sell for next 30 days choice ram and ewe lambs, at close prices. Write for prices.
W. A. BRYANT, Strathroy, Ont.
R. R. No. 3.

SHROPSHIRE RAM AND EWE LAMBS

For sale at low prices. All from Registered Stock.
Jas. M. Smyth :: :: Vittoria, Ont.

1900 : SPRINGBANK OXFORDS : 1914
Ram and ewe lambs for sale, sired by Adams 77, imported by Wm. Cooper & Nephews, Chicago: of good type and quality.
Wm. Barnett & Sons, R.R. No. 3, Fergus, Ont.
Long-distance Bell phone.

LINDEN OXFORDS

We have some good shearing rams; this year's crop of ram and ewe lambs. Will also sell a few three-year-old ewes sired by a Holbs-bred ram.
R. J. Hine, R.R. No. 2, St. Marys, Ontario

Shropshire Sheep For Sale

Shropshire rams and ram lambs for sale, all pedigree stock. Prices right, apply:—
W. F. SOMERSET, PORT SYDNEY, ONT.

OXFORD DOWNS

FOR SALE—A number of good quality ram lambs from show stock. Reasonable prices. Write for particulars. N. A. McFARLANE.
R.R. No. 2, DUTTON ONT.

Tamworths—Choice young sows; bred for farrow in May and June; also young pigs ready to wean; also one Jersey bull, 11 months, and two bulls, 6 months old, out of high-producing dams. Mac Campbell & Son, Northwood, Ont.

JOHN W. TODD, R.R. No. 1, Corinth, Ont.

Duroc-Jersey Swine Twenty-five sows bred for farrow in May and June; also young pigs ready to wean; also one Jersey bull, 11 months, and two bulls, 6 months old, out of high-producing dams. Mac Campbell & Son, Northwood, Ont.

MAPLE LEAF BERKSHIRES

for sale at reasonable prices; sows bred for farrow in May and June; also young pigs ready to wean; also one Jersey bull, 11 months, and two bulls, 6 months old, out of high-producing dams. Mac Campbell & Son, Northwood, Ont.

Tamworths—Several boars large enough for service at bargain prices; splendid lot of pigs ready to wean.
HERBERT GERMAN, St. George, Ont.

Hampshire Swine and Lincoln Sheep. Both sexes and all ages; from imported stock. Prices reasonable.
C. A. POWELL, Ettrick, Ont.

SUNNYSIDE STOCK FARM
Chester White Swine—Champion herd at Toronto and London Fairs, also Dorset Horn Sheep—Young stock of both sexes for sale; a few two-year-old rams.
W. E. Wright & Son : Glanworth, Ontario

Cloverdale Large English Berkshires
Sows bred, others ready to breed; boars ready for service; 200 from six to twelve weeks old, both sexes, pairs not akin. All breeding stock Imp. or from Imp. stock. Prices reasonable.
C. J. LANG, Hampton, Ont. R.R. No. 1

scribers and theirs get each other without any extra charge. For this service we pay the Bell Telephone Company a flat rate of so much per station. Our subscribers have the same long-distance privileges from their farms as if they lived in the city limits, making their calls and having their toll tickets charged up to them, which are collected quarterly by our company and handed over to the Bell Company, less a per cent. for the handling of the same."

Questions and Answers.
Miscellaneous.

Ropy Milk—Calves Chew Wood.

1. Have two cows milking. At times, especially when it is very hot, the milk and cream gets stringy when it has been set in pans a while. Is there anything I can do to prevent it?

2. Have two calves in a box stall. They keep chewing at the boards. What is the reason? A SUBSCRIBER.

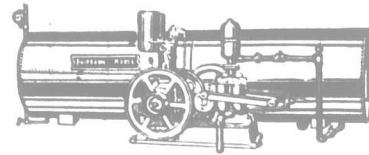
Ans.—1. Ropiness in milk and cream is caused by bacteria in the substance. The trouble should not be confused with abnormal changes in milk, which sometimes occur from cows suffering from garget or other udder trouble. To get rid of the trouble thoroughly, clean the stables, brushing down all dust, then whitewash. Pay particular attention to all cans, strainers, dippers, pails, and other utensils used in handling the milk. Each and every one of these should be carefully cleaned and thoroughly scalded. If the trouble continues, wash the flanks and udders of the cows with a weak disinfectant solution. If the milk has once become affected, it cannot be prevented from becoming ropy unless it turns sour. The souring of milk by the lactic acid germ will prevent the development of the ropy-milk germ. Of course, this is not practicable where sweet milk and cream are sold. The germ must be prevented from getting into the milk. A simple method of ascertaining where the germ comes from is to take a series of vessels, such as tumblers, cups, bottles or jugs, thoroughly scald these and put into them some milk immediately after milking. Into one of these put about two spoonfuls of water from the cooling vat, into another put the same quantity from the well or cistern, into another a little dust from the stable or milkhouse floor, and so on. Put into each one of these vessels of milk a little water or other material which may be suspected to be the source of the trouble. It might be said that water has been found to be a source on several occasions, and sometimes wells near the barnyard are very badly affected. Cover these receptacles over with a plate or saucer that has been scalded, and put them away where they will not be disturbed for twenty-four hours or so, then using a spoon or fork to test them for ropiness. Once the source of contamination is found, it is an easier matter to overcome the trouble. Of course, careful scalding of all cans, pails, strainers, etc., is essential. One part of potassium bichromate to 1,000 parts of water may be used in the cooling vats. This is, however, a poison, so care must be used to prevent its access into the milk. Disinfect the stable floor and walls, and also the milk-house, with a five-per-cent. solution of sulphuric acid.

2. Give the calves plenty of salt. This chewing by calves sometimes becomes a habit, which they persist in after being fed milk. It is something like sucking each other. Chewing wood and bones by older cattle is generally a sign of lack of phosphates in the food, and this is sometimes relieved by the addition of some material containing this ingredient.

Over the fence the neighbors conversed as follows:
"Why, Mrs. Murphy, you look quite festive to-day. What's up, then?"
"Well, 'Aven't you 'eard my Bill comes out to-day?"
"But I thought the judge gave him seven years."

"Yes; but they're letting 'im out, nearly two years earlier 'cos 'e's behaved so well."

"Lor', Mrs. Murphy, what a comfort it must be to you to 'ave such a good son."—TR. BURG.



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November 10, 11, 12, 13 and 14

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This year's Exhibition promises to be just as large and splendid as the many successful Exhibitions of former years. The growers in each section have consented to exhibit the best in their possession, and to forego the acceptance of prize money, which will enable the giving of the entire gate receipts to the Red Cross Society.

Special rates on all railways. Ask your ticket agent for certificate when purchasing ticket. Entries should be made at once with the Secretary.

WM. COUSE
President

P. W. HODGETTS, Secretary
Parliament Buildings, TORONTO

Maple Villa Oxford Down Sheep
Yorkshire Hogs

Sired by Adonis Imp. 57495, and out of ewes that have won many prizes at big and local shows. I have high-class flock headers and high-class ewe lambs, also shearings, of both sexes. Yorkshires both sexes, any age.

J. A. Cerswell :: R.R. 1 :: Beeton, Ont.

Spring Valley Shropshires

For this season's trade I have some extra choice flock headers; shearing and ram lambs; a combination of Milne and Cooper breeding; also shearing ewes and ewe lambs, low and thick in type and covered to the ground. THOS. HALL, R.R. No. 2, Bradford

Shropshires and Cotswolds

I have now for sale 30 extra large well covered shearing rams, 100 shearing ewes and a very fine lot of lambs from my JOHN MILLER, R.R. No. 2, CLAREMONT, ONT. Clarendon Station, C.P.R. 3 miles
Picking Station, G.T.R. 7 miles. Greenburn Station, C.N.R. 4 miles

Large White Yorkshires

Have a choice lot of sows in pig Boars ready for service and young pigs of imported stock from the best British herds. Write or call.
H. J. DAVIS, Woodstock, Ont. Long-distance Phone. C. P. R. and G. T. R.

THE SPRUCEDALE STOCK FARM

Yorkshires and Berkshires of all ages, bred from show stock
A. WATSON & SONS R.R. No. 1 Prices right for immediate sale.
Phone Fingal Via St. Thomas. ST. THOMAS, ONT.

Berkshires

From our prize-winning herd of large English Berkshires we have a particularly choice offering in young boars and sows, many of them now of breeding age. Order early and get a choice selection.

S. DOLSON & SON, Norval Station, Ont.

Sunnybrook Yorkshires

If you want good herd sires or dams write or come and see those bred from Eldon Duke who won five Championships at Toronto and Ottawa exhibitions 1913 and 1914 and junior champion sow. Pairs supplied not akin. Stock guaranteed as represented.

WM. MANNING & SONS, WOODVILLE, ONT.

ELMHURST LARGE ENGLISH BERKSHIRES

From our recent importation of sows, together with the stock boar Suddon Torredor, we can supply select breeding stock, all ages. Satisfaction and safe delivery guaranteed.

H. M. VANDERLIP, Breeder and Importer, Cainsville, P.O., Ont. Langford Station on Brantford and Hamilton Radial.

Newcastle Tamworths, Shorthorns and Clydesdales

For sale at once: Two choice sows in pig, 2 years old, one extra choice year-old sow bred; boar ready for service, sows bred and ready to breed; choice lot of pigs nearly ready to wean; all from the choicest stock on both sides; 3 choice young bulls 10 to 12 months old; several heifers bred to my present stock bull, Broad-bred mare, all of splendid quality; prices right. A. A. Colwill, Newcastle, Ont. L.-D. Phone.

FOR SALE

Two choice young Tamworth sows ready to breed, one safe in pig, and 30 splendid young pigs, both sexes, two months old. We guarantee satisfaction.

A.B. Armstrong, Codrington, Ont.

ELIZABETH TAMWORTHS

Two fine boars a year old, several nice over four and five months; also a few nice sows from three to six months old. Satisfaction guaranteed. Write for prices. Powell Bros., Elizabethtown, Ont.