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**FREEMAN'S FERTILIZERS**

**A SPECIAL FORMULA FOR EVERY REQUIREMENT.**

**Do not buy a "A Pig in a Poke."**

Send for booklet showing just what fertilizer you should use and the exact composition of it. Your copy will be sent for a post card.

**The W. A. FREEMAN CO., Ltd.**  
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HAMILTON, ONTARIO.

## RAW FURS

Our specialty is **CANADIAN RAW FURS**. Write for our free price list. We pay all mail and express charges. Remit same day as goods received. Hold shipments separate when requested. Prepay charges for returning furs if valuation is not satisfactory. We do not buy from dealers, but from trappers only.

**HALLMAN FUR CO., Toronto**  
N. Hallman, Manager, 4 years with John Hallman; E. J. Hagen, Treas., 11 years with John Hallman; J. L. Jewell, Buyer, 6 years with John Hallman; G. Hagen, Secy., 1 year with John Hallman.

## Alloway Lodge Stock Farm

**Aberdeen Angus Cattle**  
**Southdown Sheep**  
**Collie Dogs**

A few heifers and young cows in calf to the Chicago winning herd bull, for sale as well as some very strong young bulls. Four very promising puppies from imported stock are also offered.

**ROBT. McEWEN, Byron, Ont., Near London**

## OXFORD DOWN SHEEP

We have the champion Oxford Flock of America. Winners at Chicago International, Toronto, London, Winnipeg, Regina, Brandon and Saskatoon Fairs. Present offering: 100 ram and ewe lambs, and 50 yearling ewes by imported rams. Consult us before buying.

**Peter Arkell & Sons, Teeswater, Ont.**

## CATTLE AND SHEEP LABELS

Size	Price doz.	Fifty tags
Cattle	75c.	\$2.00
Light Cattle	90c.	1.50
Sheep or hog	40c.	1.00

No postage or duty to pay. Cattle sizes with name and address and numbers; sheep or hog size, name and numbers. Get your neighbors to order with you and get better rate. Circular and sample mailed free.

**F. G. James, Bowmanville, Ontario**

**For Sale**—Two Scotch Collie bitch pups four months old from good working stock.

**CONRAD SCHMID**

R.R. No. 1. New Hamburg, Ont

## MAPLE LEAF BERKSHIRES

for sale at reasonable prices, boars fit for service, also young pigs ready to wean; boars and sows 3 and 4 months old, bred from imported stock. Satisfaction guaranteed.

**J. Lawrence, Woodstock, Ont. R.R. 8**

**Yorkshire Sows**—For Sale, four choice Yorkshire sows, bred; show stock, weight about 300-lbs.

**GEO. D. FLETCHER, R.R. No. 2, Erin, Ont.**  
Erin Sta., C.P.R.

## TAMWORTHS

We are now booking orders for Spring pigs, also can supply White Wyandotte settings \$1.00 per 13.

**Herbert German, St. George, Ontario**

## Yorkshire Sows

For Sale, four choice Yorkshire sows, bred; show stock, weight about 300-lbs.

**GEO. D. FLETCHER, R.R. No. 2, Erin, Ont.**  
Erin Sta., C.P.R. L. D. Phone.

**TAMWORTHS**—Some choice young sows, bred, for April and May farrow; also a few boars. Write for particulars.

**JOHN W. TODD**

R. R. No. 1. Corinth, Ontario

**Cloverdale Large English Berkshires**—No matter what your needs in Berkshires may be see Lang the live Berkshire man. He is always prepared to furnish anything in Berkshires. Write or come and inspect.

**C. J. LANG, Hampton, Ont., Durham Co.**

## TAMWORTH SOWS

Nine well-grown young sows eight months old, some bred, for sale at reasonable prices.

**J. M. McCALLUM, Shakespeare, Ont.**

## Questions and Answers.

Miscellaneous.

### Imported Horses.

Can an American-bred Clydesdale stallion be brought into Canada and be billed to travel as an imported horse?  
D. S. M.

Ans.—A stallion which is brought into this country from any other country can correctly be termed imported, although the word "imported" is generally interpreted by the casual reader to mean as coming from the home of the breed.

### Oats, Fruits and Fertilizer.

1. Which is the better oat for sandy soil, Siberian or Banner, or is there a better?

2. The names of best peaches, pears, plums and grapes, for home use.

3. What would be a good fertilizer for corn on gravelly loam, rather poor?  
W. H.

Ans.—Both of these two varieties are excellent yielders. We are not in a position to state which would do the better on your soil. It is more than likely that there would be very little difference in yield. Taking all things into consideration, while the Siberian may slightly outyield the Banner, the latter variety is preferred by many.

2. Of peaches, we would advise St. John, Fitzgerald, and possibly a few Elberta; pears, Bartlett, Anjou; of plums, you might try Burbank, Reine, Claude, Lombard; and grapes, Niagara (white), Lindley and Agawam (red), Concord and Warden (black).

3. A very good fertilizer for corn on a sandy soil would be 120 pounds of nitrate of soda; 340 pounds of acid phosphate, and 140 pounds muriate of potash.

### Pasturing Hogs.

We purpose sowing some kind of a crop for pasturing hogs this coming season, and were thinking of sowing rape in drills and cultivating between the rows, and dividing the plot in the center and pasturing first one half and then the other.

1. Would you suggest any kind of crop as being likely to give better results than rape?

2. Will rape do as well when sowed as soon in the spring as the ground can be worked, as when sowed later on, or will it do nearly as well?

3. How much land would it require to feed 35 hogs, of different ages, through the season?

4. How much seed per acre should be sowed?

5. Would it be likely to give good results all summer under ordinary conditions?

6. If you can recommend anything better than rape, would you kindly describe method of cultivation, etc.?

7. Do black spots from the size of a pea to the size of a quarter on a pure-bred Tamworth pig disqualify him from winning in the show-ring?  
A. B. A.

Ans.—1. We know of no crop which would give better satisfaction for a hog pasture than rape. You might improve upon the system, however, by sowing perhaps a small part of your plot to peas and oats, and pasturing this off before the rape is ready.

2. Rape will not likely do quite as well if sown too early in the spring. The general season of sowing is around about the end of May or early in June.

3. According to the amount of other feed given, and pasture properly handled, from two to four acres should be enough. Of course, where the smaller acreage is used, a great deal of other feed is given.

We take it that the hogs are being grown and finished with pasture as a supplement to other rations.

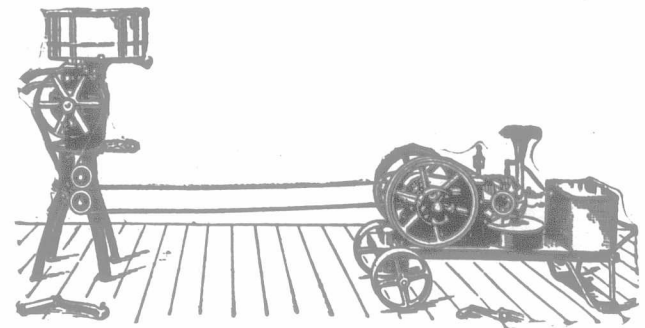
4. If the rape is sown in drills, one and a half pounds to the acre is sufficient; if broadcasted, four to five pounds per acre. If peas and oats are sown, sow about a bushel of each, or possibly a little larger proportion of oats. Peas make the best hog pasture.

5. Yes, if properly handled.

6. The crop of peas and oats needs only the ordinary spring cultivation necessary in preparing land for a cereal.

7. The standard of excellence for Tamworths regarding color reads: "Golden-red hair on a flesh-colored skin, free from black."

## International Harvester Cream Separators



### THE I H C LINE GRAIN AND HAY MACHINES

Binders, Reapers  
Headers, Mowers  
Rakes, Stackers  
Hay Loaders  
Hay Presses  
CORN MACHINES  
Planters, Pickers  
Binders, Cultivators  
Essilage Cutters  
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### TILLAGE

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Fog and Spring-Tooth,  
and Disk Harrows  
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### GENERAL LINE

Oil and Gas Engines  
Oil Tractors  
Manure Spreaders  
Cream Separators  
Farm Wagons  
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Thrashers  
Grain Drills  
Feed Grinders  
Knife Grinders  
Binder Twine

**PIGS** and calves thrive and grow fat when fed with warm, skim milk. You cannot get warm skim milk to feed them unless there is a cream separator on your farm. There is money enough in this one advantage to pay for a cream separator the first year. This is specially true if you buy a close skimming, durable International Harvester cream separator—Lily, Bluebell or Dairymaid.

These separators have all the points which make cream separators good. They have the balanced bowl, the self-adjusting neck bearing, the tool steel spindles, the bronze bushings, the spiral gears, the low supply can, the high skim milk spout, and the open, sanitary base, without which no separator can be satisfactory.

Some dealer near you handles I H C separators. If you do not know, write us and we will tell you who he is. We will also send you our cream separator book which tells you why it pays so well to buy an I H C separator.



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# RATS

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TORONTO  
CANADA

**Special Offering of SHROPSHIRE EWES**—40 imported shearing ewes and 40 home-bred shearing and two shear ewes. These ewes have been bred to choice imp. rams. One crop of lambs should nearly pay for them at prices asked. Also some good ewe lambs at a low price.

**JOHN MILLER, Brougham, Ont.**  
Pickering Sta. G.T.R. 7 miles.

**NEWCASTLE TAMWORTHS, SHORTHORNS AND CLYDESDALES**  
Present offerings: boars and sows all ages. Sows bred, boars ready for service duck full of imported blood and show ring quality; I think the best I ever bred, also younger ones of both sexes. A few nice bulls 4 to 8 months old. Heifers carrying their first calves and others with calves at foot, of splendid milking strains. Two or three nice fillies and mares that are bred to imp. stallions, all registered, prices right.

**A. A. COLWILL, Newcastle, Ont.** L.-D. Phone

**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 and Holsteins**—In Yorkshires we can supply either sex from a few weeks old up to breeding age, sired by our champion boar Eldon Duke (32228), and out of prizewinning sows. Also richly-bred Holstein cattle of all ages. **WM. MANNING & SONS, WOODVILLE, ONTARIO,** Grasshill Sta., C. P. R. and G. T. R.

## CHAMPION HAMPSHIRE SWINE

We have the Champion Herd of Canada. We import more Hogs every year than all others combined; at all times we can supply either sex of any age desired. Write us.

**HASTINGS BROS., Crosshill P.O., Newton G. T. R., Linwood C. P. R.**

## 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., Langford Station on Brantford and Hamilton Radial.**

**Gramandyne Yorkshires & Tamworths**—Twenty-five sows bred for fall farrow, bred from the prize-winning herds of England. Have two choice young bulls for sale, 10 months old, out of large, deep-milking cows and also some choice cows. Tamworths both sexes. **CHAS. CURRIE, Morrilton, Ont.**

**Large White Yorkshires**—Have a choice lot of sows in pig boars ready for service and young pigs of both sexes supplied not akin at reasonable prices. All breeding stock imported, or from 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.**

**Hampshire Swine**—I have a choice lot of Hampshire belted hogs for sale. Will be pleased to hear from you, and give you description and prices. **J. H. Rutherford, Box 62, Caledon East, Ont.**

**Duroc Jersey Swine**—Twenty-five sows bred for fall farrow, a few boars ready for service; also one Jersey bull, 11 months, and two bulls, 6 months old, out of high-producing dams. **Mac Campbell & Son, Northwood, Ont.**