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We guarantee
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ONTARIO

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fering a number of ram
red by Lord Milton at
prices, quality considered.
to the Western Stock
\$500 immediately after
y. We also have shear-
as well as a few two-
an supply ram and ewes
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Sons. Teeswater, Ont.
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A. DRYDEN
:: **Ontario**

Down Sheep

breeding ewes,
and ewe lambs.

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STOCK FARM

WOLDS

for flock headers. Yearling
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- **Glanworth, Ont.**

sheep—Shearling rams and ram
lamb—big, well-woolled
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lamb, shearling and two-shear
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Ont. Oxford Co.

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Bacon type sows and boars for
taken for fall delivery of
lamb. Write us.

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84 (imp.), ram
ired by him. Two Shorthorn
eale stallions.

GH, Myrtle Station, Ont.

ention Advocate

Questions and Answers. Miscellaneous.

Sweet Clover Seed.

Can sweet clover seed be used for any other purpose than for seed? G. B.

Ans.—We have not heard of it being utilized in a commercial way.

Fertilizer for Onions.

What is the best fertilizer to sow with onion seed? Should it be drilled or sown broadcast? W. C.

Ans.—A mixture of 250 lbs. nitrate of soda, 450 lbs. acid phosphate and 200 lbs. of muriate of potash is found to be good for onions. It may be drilled in with the seed.

Paint.

What is a recipe for making paint? J. A. M.

Ans.—One recipe for making paint for outside work is to stir into one gallon of milk, 3 lbs. of Portland cement and add coloring to suit. This may be put on with a brush and it sets very quickly. The material must be frequently stirred to keep the cement from settling to the bottom.

Quicksand in Well.

We have a drilled well but it is not satisfactory. Quicksand runs in and fills the space for the water. We can only pump a few pailfuls at a time. How can we get rid of it? T. R. R.

Ans.—It is difficult to check the sand unless the well is drilled deeper and a casing used to prevent the sand from getting in. In the end it would no doubt pay to sink the well below the vein of quicksand.

Fertilizer

Can I obtain suitable fertilizer by plowing down a field of drilled corn that stands about 30 inches high? I wish to prepare the field for tobacco next year.

2. Is rye a good substitute for clover to use on a clay loam soil? J. G. C.

Ans.—1. We have heard that corn plowed under enriches the soil considerably.

2. Rye plowed under helps to loosen a clay loam soil, but cannot be termed a substitute for red clover as it does not increase the nitrogen content of the soil as does red clover.

Validity of Receipts.

I have been buying on the instalment plan, and have made three payments, receipts being received after each. I did not notice until lately that they had been written and signed in plain lead pencil.

1. Are they of any value, when in lead pencil?

2. If not, what can I do to avoid paying the first three instalments the second time? J. Y. R.

Ontario.

Ans.—1 and 2. The pencilled receipts are legally quite valid and sufficient.

Fly Trap.

How can I make a fly trap? T. R.

Ans.—It is not stated whether the flies are to be caught on a small or large scale. As good a trap as we have seen is to take a barrel, remove both ends and put wire netting in the bottom, in the form of a cone, with the small opening at the apex. The top is also covered with netting. This barrel is set a few inches off the ground and some substance which attracts flies placed underneath it. As it is comparatively dark at the bottom and light at the top, the flies naturally rise towards the light and go through the small opening in the apex of the cone-shaped screen, from which it is difficult for them to escape.

Material for Wall.

1. How much cement will it take to build a wall 36 feet long, 7 feet high and 8 inches thick? How many bags of cement are there to a barrel?

2. I sowed sweet clover with rye last spring but I only see a spear here and there. Is it likely to come up next spring? I sowed the seed out of the same bag with oats and it came up very well.

A. J. F.

Ans.—1. The wall would require about 9 cubic yards of gravel and 7 barrels of cement. There are four bags to a barrel.

2. If the sweet clover is not growing now, we doubt if it would be advisable to depend on crop a next year.



Well-Fed Cows Give Biggest Returns

Monarch Dairy Feed

When the pasturage is poor or scant, a liberal feeding of Monarch Dairy Feed will keep the milk flow up to normal and the herd in good condition.

Even if the grass and clover is ample, it will pay to feed Monarch Dairy Feed, because it keeps the cows in good condition and its effect will be noticed later on. Especially will you find this true if you feed Monarch to two-year old heifers. You will find that they will develop

into better animals than your neighbor's that are not fed "concentrates" to balance the grasses. In addition, the richer droppings of animals given Monarch Dairy Feed add considerably to the fertility of the soil.

Monarch Dairy Feed is not a medicine. It is a milk-producing, wholesome, palatable, highly digestible food.

Guaranteed Analysis:—Protein 20%, Fat 4%.

It is sold at a price that makes it a profitable feed for the dairyman to use the year round. Order a ton from your dealer. If he is sold out, he can get it promptly for you, or you can write us.

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Berkshires—Boars ready for service and boar pigs, rich in the blood of Lord Premier's Successor 161500, Grand Champion, 1914, Champion sire of 1915, 1916, 1917. His descendants have won Grand Champion honors at the largest and strongest shows of 1919. The Champion Berkshire barrows of 1918 International were double grandsons of Lord Premier's Successor. We have shipped many Berkshires to Canada with satisfaction to customers. Prices on request.
HOOD FARM, INC., Lowell, Mass.

Featherston's Yorkshires—If you want a few bred sows you should call and see the present lot I have on hand. I also have several choice young litters and a few young boars. Can furnish pairs or trios not related. See our exhibit at the Canadian National and other exhibitions this fall.

J. K. FEATHERSTON, Streetsville, Ont.

Inverugie Tamworths

Young sows, bred for September and October farrow. Choice boars of all ages.

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Sunnyside Chester Whites and Dorsets—In Chester Whites, both sexes, any age, bred from our champions. In Dorset ram and ewe lambs, by our Toronto and Ottawa champions, and out of Toronto, London and Guelph winners.
W. E. WRIGHT & Son, Glanworth, Ont.

Prospect Hill Berkshires—Young stock, either sex, for sale, from our imported sows and boars; also some from our show herd headed by our stock boar, Ringleader. Terms and prices right.

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Pigs of different ages, both sexes, from large litters.

WELWOOD FARM

Farmer's Advocate, London, Ontario

Chester Whites—Choice young pigs, both sexes, sired by Qauwa Colaway Edd, (imported) No. 19831. Also a few gilts bred to same boar.

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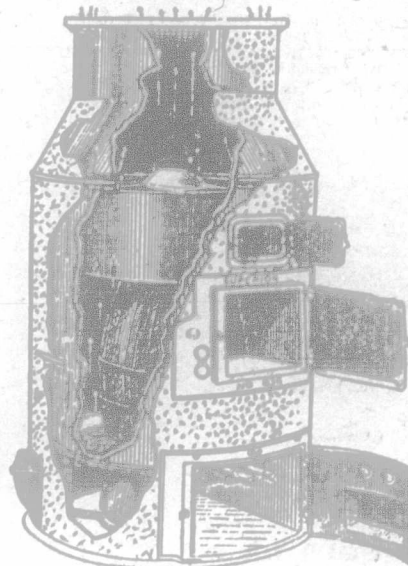
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My herd has won more firsts and championships in four years showing at Toronto than all other herds of Durocs combined. Write for prices.
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Does not Overheat the Cellar



Fruits, Vegetables and other perishable products can be stored close to the Pilot Superior Furnace without danger of spoilage. This is a big advantage appreciated by every home-owner who must keep food-stuffs in the basement.

The Pilot Superior insulating air chamber and the straight, flush-front prevents the radiation of heat to the outside casing. The return air space which encircles the entire furnace, keeps this outside casing cool at all times. The only heat that is radiated into the cellar comes from the smoke pipe, and this is sufficient to keep the temperature of the basement above freezing. A Pilot Superior Pipeless Furnace can be installed in six hours.

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See our exhibit in the Stove Building
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