

Take the "blue"  
out of Monday

Hitch the farm engine to a

## Page Power Washer

and immediately you take the drudgery out of wash-day.

No longer need you toil for hours over a tub—here's a servant that will do the heaviest week's wash in less than an hour—and at a cost of about 5 cents per week.

The "Page" is the simplest, strongest and most easily-operated machine of its kind—a combined washing and wringing outfit that washes clothes clean and without the slightest injury to delicate fabrics.

Our belief in the Page Washer is shown by our willingness to let you have it to try, with a wide-open offer to take it back at our own expense if you are not entirely satisfied with it. Price \$32.50 delivered anywhere in Ontario.

The Page Wire Fence Co., Limited  
1143 King St. West, Toronto

## Good Luck

COTTON SEED MEAL  
CALF MEAL  
OIL CAKE MEAL  
FLAXSEED GLUTEN MEAL  
POULTRY FEEDS  
SEED POTATOES  
SEED GRAINS

Write for prices.

CRAMPSEY & KELLY  
Dovercourt Rd., Toronto, Ont.

HIGHEST PRICES PAID FOR  
**WOOL**  
HIDES, SKINS, HORSEHAIR,  
WRITE FOR OUR PRICES BEFORE SELLING  
**FREE** SPORTSMEN'S CATALOG  
OF GUNS, TRAPS, NETS,  
FISHING TACKLE, &c.  
**JOHN HALLAM, LIMITED**  
No. 3 HALLAM BUILDING - TORONTO

**CLEARVIEW CHESTER WHITES**  
For many years my herd has won the highest honors at Toronto, London, Ottawa and Guelph. For sale are both sexes of any desired age, bred from winners and champions.  
D. DeCoursey, R. R. No. 5, Mitchell, Ont.

**Townline Tamworths** We can supply young Tamworths of both sexes and any desired age of superior quality. Also Leicester Ram and Ewe lambs, Pekin ducks, Langshan cockerels and pullets. Write us your wants. T. Readman & Son, Streetsville, Ont. R.M.D.

**Pine Grove YORKSHIRES** Bred from prize-winning stock of England and Canada. Have a choice lot of young pigs of both sexes, pairs not akin, to offer at reasonable prices. Guaranteed satisfaction.  
Joseph Featherston & Son, Streetsville, Ont.

**Lakeview Yorkshires** If you want a stock boar or the greatest strain of the breed (Cinderella), bred from prize-winners for generations back, write me. Young ones of all ages.  
JOHN DUCK, Fort Credit, Ontario

## TAMWORTHS

Young sows bred for September farrow and some nice young boars. Write for prices.

**JOHN W. TODD, R.R. NO. 1 CORINTH, ONT.**  
Morrison Tamworths and Shorthorns Bred from the prize-winning stock of England. Tamworths both sexes. 12 sows in farrow, July and August. Choice Shorthorns of the deep-milking strain. Clydesdale stallion, 3 yrs. old, a dandy. Chas. Currie, Morrison, Ont.

## Questions and Answers. Miscellaneous

Fern Ball.

Do you know how to grow a fern ball? I got one 5 inches in diameter but no directions came with it. What size and shape dish should it be set in? Will a plate do to keep it on or should it be hung up and kept wet?

J. K.

Ans.—A wire hanging basket lined with sphagnum moss is frequently used as a container for fern balls. The moss holds moisture which must be applied frequently.

## Plucking Geese.

I have charge of the poultry here, and the lady informs me it is the custom among the people here (French) to pluck the breasts of the stock geese. They claim the geese are better for it. To my mind it seems a cruel practice, and I would like to get your opinion on it before it is done. H.F.

Ans.—Plucking the breasts of geese to secure the feathers is frequently done in the regular moulting season. When done at the right time it is not so cruel as it would appear.

## Registering an Animal.

A sells B a cow and offers to have her registration papers transferred in his name for eight dollars extra, but B did not want them. B sells the cow to C. Is A entitled to register this cow for C, as C agrees to pay all expenses?

J. J. C.

Ans.—If C bought the cow for a pure-bred and paid pure-bred prices for her he can force B to give him registration papers. As it is claimed B does not have them he is obliged to get them from A, if he purchased the cow as a pure-bred in the first place.

## Elevated Water Tank.

I would like to build a cement tank large enough to hold about ten or twelve hundred gallons of water. I would like to have it outside away from the buildings, and about eight or ten feet up from the ground so that I could have the water on tap in the house and for washing rigs, etc.

1. Could I build one so that frost would not break it in the winter time?  
2. If so, give plans, etc., in your paper as soon as possible.  
3. Could you suggest anything better and not too expensive? H. H. B.

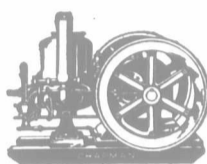
Ans.—1. A concrete tank properly built on a good foundation should withstand attacks of frost.

2. The walls would either have to start from the ground or else rest on a firm base supported by truss work. A slight give in the foundation might cause the cement to crack. We have seen elevated tanks built by starting the construction the same way as for a silo, and then put heavy iron beams across at the desired height to support the floor, which should be made of concrete. The pipes to and from the tank connect in the centre of the floor. The space from floor to ground is frequently used as a milk house. To hold 1,200 gallons of water would require a tank about 5 feet in diameter and 9.8 feet high. If the tank is 6 feet in diameter it will only need to be about 7 feet high. For tank 6 feet in diameter and 7 feet high and a floor for same about 5 cubic yards of gravel and 4 barrels of cement will be required, provided the wall is 8 inches thick. If 7 feet of concrete were used from the ground up to the tank bottom twice the amount of material less one floor would be used. A board or concrete roof could be built over the tank. A door and possibly a window should be put in the lower part. Wooden tanks are generally used if the structure is to be supported on trestles. The pneumatic storage tank, which may be placed in the cellar out of reach of frost, is gaining in favor. Water is pumped into the steel tank against air pressure. This is sufficient to force water to any part of ordinary buildings.

## "Barn Chores a Quick Job-Easy Work"

This is the best time to figure on complete barn equipment to save labor. It may be impossible to get hired men in the future. Our latest improved equipment of feed and litter carriers, pumping systems water basins, etc., will take their place. Many a farmer has found hired men unnecessary where he had the O. W. E. & P. Co.'s labor-abolishing, barn equipment. Ask for descriptive catalogue.

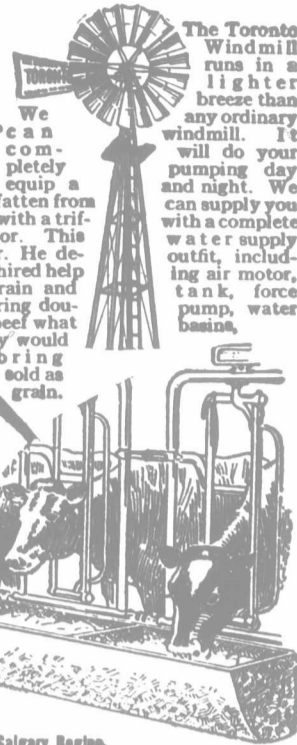
The two principal reasons why installing Barn Equipment PAYS are—the comfort and sanitation for the cattle, and the thoroughness and speed with which the equipment enables one man to do a lot of work. Most of the chores like pumping, grinding, sawing, cutting, and turning of all kinds, require a Gasoline Engine. Write for descriptive catalogue of the "Chapman" and "Toronto" Engines.



Ontario Wind Engine & Pump Co., Ltd.

95 Atlantic Ave., TORONTO

Branches—Montreal, Winnipeg, Calgary, Regina.



The Toronto Windmill runs in a lighter breeze than any ordinary windmill. It will do your pumping day and night. We can supply you with a complete water supply outfit, including air motor, tank, force pump, water basins,

H. ARKELL W. J. ARKELL F. S. ARKELL

## Summer Hill Stock Farm

Largest and oldest importers and breeders of

## OXFORDS

in Canada. Look up our show record, it will give you an idea of the kind of Oxfords we have for sale.

PETER ARKELL & SONS, Proprietors, Teeswater, Ont.

Customers, beware of imitations of this advertisement.

## SUMMER HILL FARM

THE HOME OF THE FAMOUS OXFORD

We breed and import Registered Oxfords. Rams and ewes in any quantity for sale. All recorded. Positively no grades registered as pure-breds. Also no grades handled except by order.

PETER ARKELL & CO., Props.

Box 454, Teeswater, Ontario

## OXFORD & HAMPSHIRE DOWN SHEEP

Farnham Farm The oldest established flock in America

Having quit the show ring we hold nothing back. Our present offering is a number of superior yearling and two-shear rams for flock headers, a carload of yearling range rams, a hundred first-class yearling ewes; also a fine lot of ram and ewe lambs of 1916.

ALL REGISTERED

HENRY ARKELL & SON,

ROUTE 2,

PRICE REASONABLE  
GUELPH, ONTARIO

## Choice Yorkshires

We have at present several Yorkshires both sexes, all ages, for sale. Prices on application. Correspondence solicited.

Bell phone Brantford 1102

Oak Park Stock Farm,

W. G. BAILEY, Prop.  
R. R. No. 4, Paris, Ontario

**Cherry Lane Berkshires and Tamworths** In 1915 we made a clean sweep at all the western shows in Berkshires third prize Berkshire boars at Guelph, first and champion Tamworth boar at Guelph.  
S. DOLSON & SON, Norval Station, 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 R.R. 1, Brantford, Ontario  
Langford Station on Brantford and Hamilton Radial.

## OAK LODGE YORKSHIRES

We are in a position to supply boars and sows of different ages. We have an established type of Yorkshires that has been produced through many years of careful breeding and selection.  
J. E. BRETHOUR & NEPHEWS  
Burford, Brant Co., Ontario

## Cloverdale Large English Berkshires!

Sows bred, others ready to breed; boars ready for service; younger stock, both sexes, pairs not akin. All breeding stock imp. or from imp. stock. Prices reasonable.  
C. J. Lang, Burketon, Ont. R.R. 3

## YORKSHIRES

Our offering never better. Champion hog winner of 12 firsts, 5 championships, 2 years showing, still at the head. Boars and sows, all ages same breed—  
WM. MANNING & SONS  
WOODVILLE, ONTARIO

**Duroc Jersey Swine, Jersey Cattle**—In Duroc Jerseys we have either sex of any desired age, bred from winners and champions for generations back. In Jerseys we have young cows in calf, and young bulls, high in quality and high in producing blood.  
MAC CAMPBELL & SONS, Northwood, Ont.

When Writing Please Mention Advocate

W

Young

Good  
Guarant  
ment all  
shoe tra  
twelve  
Think it  
applicat  
writing

J.W. H

Br

'SE

EXC



HEAD OFFICE  
TORONTO  
GE

CR

W

We think  
experience  
We try to  
We need  
make it  
to ship to  
particulars  
Toronto

CR

Where a  
And what  
cream?  
We want  
and more  
us.  
Write for

Silvery

LON

CR

We are prepar  
cream at all sea  
We pay expre  
Write for parti  
WESTER  
ST. T

CREAM

Ship your crea  
We pay all exp  
We supply can  
We remit week  
We guarantee

Ontario

NITRA

is necessary  
post card f

WM. S.

25 MADISON