

# ER AHEAD

STANDARD was put on the engine field in year the

## Standard Ranking

It is an absolutely dual ignition Magneto of the best quality, oil equipment. Each one will never get "tied up" if occurs in the magneto. You operate on either system. This leading features, puts the lead.

Company, Limited  
FREW, ONTARIO  
HERE IN CANADA

# r CROPS

of metal on your barns. Safe-Lock Shingles hold tight give sure protection from lightning. All questions farm Buildings are answered "Better Buildings." Farmers FREE copy.

CO., LIMITED, PRESTON

## rd and Hampshire Downs

from the best flocks in England of yearling rams and ram lambs for stock themselves have retired from the show ring offering one hundred Oxford range ram lambs. All registered, prices reasonable.

Route 2, GUELPH, ONT.  
C.P.R. Telegraph Guelph, phone in house.

Yearling rams and yearling ewes, supported 3-shear ewes, an extra good lot of rams of both breeds from England.

JOHN MILLER, Claremont, Ont.  
Greenburn, C.N.R., 4 miles.

## Jersey Cattle

bred from winners and champions for calf and young bulls, high in quality and price.

NORTHWOOD, ONT.  
Boars ready for service. Sows due to farrow in July, August and September, ready to wean. Descendants of imp. and heifer calves, recently dropped; grand milk- prices.

## urn Stock Farms

ready for service, 25 young sows bred, prize-winning herd.

RIDGETOWN, ONTARIO

## GLISH BERKSHIRES

with the stock boar. Suddon Torredor, we satisfaction and safe delivery guaranteed.

Importer, CAINSVILLE, ONTARIO  
ford & Hamilton Radial.

## HIRE PIGS

Of both sexes and of breeding ages.

COLUMBUS, ONTARIO

Berkshires for many years have won the prizes at Toronto, London and Guelph. Cleres and Sallys, the best strain of the both sexes any age.

1, STRATFORD, ONTARIO  
ation, G.T.R.

## SILO

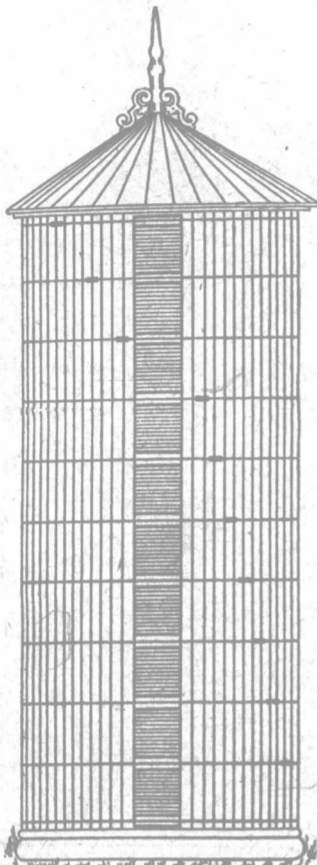
No Experiment—

Has Stood The Test Of Years

We own our own timber limits.

Why not buy direct from producer.

Write for Free Circulars.



The M. Brennen & Sons  
Mfg. Co., Limited  
Hamilton :: Ontario

**R.M.S.P.**  
FORTNIGHTLY SAILINGS  
— BY —  
TWIN-SCREW MAIL STEAMERS FROM  
St. John (N.B.) AND  
Halifax (N.S.)  
SPECIAL FACILITIES FOR TOURISTS  
For Illustrated Folders, Rates, etc., apply to The Royal Mail Steam Packet Company; or in HALIFAX (N.S.) to PICKFORD & BLACK, Ltd.

## GRAND TRUNK RAILWAY SYSTEM

### Summer Service to the Highlands of Ontario from Toronto

2.05 a. m. daily for Muskoka Lakes, daily except Sunday for Lake of Bays, Algonquin Park, Maganetawan River and Timagami Lake points.  
10.15 a. m. daily except Sunday for Georgian Bay, Lake of Bays and Maganetawan River points.  
12.01 p. m. daily except Sunday for Muskoka Lakes, Lake of Bays and Algonquin Park.

## STEAMSHIP EXPRESS

Leaves London - 12.23 p. m.  
Arrives Sarnia Wharf, 4.30 p. m.

Each Monday, Wednesday and Saturday, connecting with N. N. Co.'s palatial steamships for Sault Ste. Marie, Port Arthur, Fort William and Duluth, and at Fort William with G.T.P. Railway for Winnipeg and points in Western Canada. Coaches, Parlor-Library-Cafe and Parlor-Library- Buffet cars between Toronto and Sarnia Wharf. Further particulars on application to Grand Trunk Ticket Agents.

**AN EVEN BALANCE**  
It takes 300 lbs. of BRAN to supply as much PROTEIN as is contained in 100 lbs. of  
**"GOOD LUCK" BRAND COTTON SEED MEAL**  
For Prices and Feeding Directions write to  
**CRAMPSEY & KELLY**  
TORONTO ONTARIO  
SOLE IMPORTERS OF COTTON SEED MEAL IN CANADA

Please mention "The Farmer's Advocate."

## Trade Topics.

### FIVE SAILINGS WEEKLY.

Port McNicoll to Sault Ste. Marie and Fort William.  
Canadian Pacific Palatial Great Lakes steamships leave Port McNicoll, Mondays, Tuesdays, Wednesdays, Thursdays and Saturdays, for Sault Ste. Marie, Port Arthur, and Fort William. Steamship Express making direct connection leaves Toronto 12.45 p. m.  
Particulars from Canadian Pacific Ticket Agents, or write M. G. Murphy, District Passenger Agent, Toronto.

### THE IDEAL VACATION ROUTE.

The Canadian Pacific conveniently reaches Point Au Baril, French and Pickeral Rivers, Severn River, Muskoka Lakes, Kawartha Lakes, Rideau Lakes, Lake Ontario resorts, etc. If you contemplate a trip of any nature, consult Canadian Pacific Ticket Agents, or write M. G. Murphy, District Passenger Agent, Toronto.

### THE BUSINESS MAN ON HIS WESTERN TRIP

Cannot afford to leave out the cities that handle the crop, Fort William and Port Arthur. Take the Canadian Pacific route to Winnipeg, the way the business travels. Daily service, observation and dining cars, electric-tight equipment. Double track more than half the distance. Comfort, scenery, and one management all the way. Diabetic blend meals, the scientific combination of food for travellers. Particulars from Canadian Pacific Ticket Agents.

## Gossip.

The farm advertised in this issue by M. S. Davis, R. R. No. 3, Woodstock, Ont., should merit the attention of all prospective farm buyers. On this farm are two good brick houses, and good barns and outbuildings. Good fences, thirteen acres of hardwood bush, and a good orchard, are other desirable features of this splendid Oxford County farm. Pure-bred stock-raising has always been the prominent business of the farm, so it is in a high state of cultivation and fertility. Stock, implements and crop will be sold with the place if the purchaser so desires.

A new feature of the 1915 International Live Stock Exposition at Chicago is the feeding contest for boys sixteen years and under. The Union Stock Yard & Transit Co. offer prizes ranging from \$50 for the first prize down to \$10 for fifth prize in each of the following classes: Best steer or heifer under thirty months; best pen of five lambs of any mutton breed; best pen of five barrows under twelve months. All animals must be fed from August 1 to the time of the Exposition by boys sixteen years old or under. Notice of intention to enter one or more of these contests should be mailed at the beginning of the feeding period to B. H. Heide, Union Stock Yards, Chicago, who will furnish regular entry blanks. No entrance fee is charged.

Persistent rumors have been abroad that Germany was seeking to purchase American ammunition-making plants, and the Remington Arms-Union Metallic Cartridge Co., was specifically named as a plant which had been particularly wanted by the enemy. The Vice-President and General-Manager of this company have emphatically denied any such offers or negotiations, and it now appears that there is not the slightest chance of Germany securing a dollar's worth of interest in this concern.

Relief.—"When I sing I get tears in my eyes. What can I do for this?"  
"Stuff cotton in your ears."—Chicago Tribune.

Impersonal.—"An optimist, my son, is a person who doesn't care what happens if it doesn't happen to him."—Puck.

## CottonSeedCake

Rich in Protein  
BEST VALUE ON THE MARKET FOR DAIRYMEN  
All those who have fed this cake are highly pleased  
Write us for prices  
THE CHATHAM PACKING CO., Limited  
CHATHAM, ONTARIO  
Cake sold by us is direct from manufacturer. Prices therefore reasonable.

Threshermen, Read This!  
Best 2-inch Wire-lined Suction Hose in 15-, 20- and 25-ft. lengths. Our price, 37c. per ft.  
Write for our Illustrated Catalogue  
"Engineer's Bargains"  
Also General Supplies for Farmers.  
Windsor Supply Co.  
Windsor, Ont.

## Steel Rails for Bridges and Reinforcement Cut any Length

JNO. J. GARTSHORE  
58 Front Street, West - Toronto

\$19 Per Set Delivered to Nearest Railroad Station in Ontario  
28-inch and 32-inch diameter, 4-inch by 1/2-inch tire, grooved or plain, made to fit any axle.  
Write for Catalogue.  
NORMAN S. KNOX  
47 Wellington St. East, Toronto, Ont.

Have you good SEEDS to sell? Do you require good SEEDS for your farm or garden?  
If so, visit or write us.  
**Geo. Keith & Sons**  
Seed Merchants Since 1846.  
124 King St., E. Toronto  
Please mention "The Farmer's Advocate."

## SAVE YOUR MONEY & SAVE YOUR COWS

Mail the coupon Below and we will tell you how

**YOU SAVE YOUR MONEY** when you don't milk by hand; when you cut out the waste of the careless milker, and the loss through the unhygienic condition of the open pail. The EMPIRE MECHANICAL MILKER is the greatest labor saver on the farm, with it two men can milk as many cows in a given time as seven can by hand.

**YOU SAVE YOUR COW** by giving her teats in milking a gentle and regular massage which keeps them in healthy condition. This is frequently not done in hand milking and consequently the cow is irritated and exhausted, and as a milk producer injured.

**EMPIRE MECHANICAL MILKER.**  
--- works by vacuum and atmospheric pressure so that its massage of the teats is always even and gentle and the milk yield is often increased. Even nervous cows stand quiet and injury to the udder is impossible. The Empire costs less to install and operate than other mechanical milkers because it needs only one pump and pipe line.

The Empire Mechanical Milker is in successful operation at the Central Experimental Station at Ottawa and at many smaller dairies.  
If you have Cows fill out the Coupon.

THE EMPIRE CREAM SEPARATOR CO. OF CANADA, LIMITED  
TORONTO  
WINNIPEG

COUPON  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
Without obligation to send Empire Mechanical Milker. I have \_\_\_\_\_ cows.

## Gossip.

A model dairy farm for the purposes of demonstrating rotation and the value of alfalfa and corn for ensilage will be one of the features of the Ontario Government dairy exhibit at the National Exhibition, Toronto. Geo. A. Putnam plans to locate the model farm in the southwest wing of the building, and nearby will be another innovation, an exhibit showing the value of concentrated foods. He expects to have an unusually large and representative showing of Ontario dairy products, and intends making the exhibit as practical and instructive as possible. In this way he will have the assistance of several Government officials who will be engaged in making a number of demonstrations, including the sediment test, cow testing, care and testing of milk and cream. The Niagara Fall of Milk will again be a feature, the flow showing the production of milk in the Province, and the proportions into which the total is divided for cheese and butter making, city consumption, etc. It has again been decided to distribute samples of Cheddar cheese, and to demonstrate in a practical way the relative food value of dairy products. The great success of the Quebec contingent in the butter section a year ago has stimulated the spirit of emulation among the people of the adjoining Province, and this year there has been a large increase in the number of requests for entry forms from the dairy schools all over Quebec.

## The Partnership.

By Earl H. Emmons.  
Come here, you mangy little cur; what seems to trouble you?  
You look at me so wistfully, what would you have me do?  
Why, dog, you have a broken leg, and yet you do not yelp;  
You hold it up to me as if you knew that I would help.  
You've trusted me and just for that I will not pass you by.  
And misery likes company, besides, so you and I  
Will stick together, little dog, and each will do his part;  
I'll help to mend your broken leg; you cheer my broken heart.  
You see, the one I loved so well, alas, no more loves me;  
A test there came to try her faith, and that faith failed; you see?  
But you chose me of all the throng and trusted me, so you  
And I will stick together, little dog, that's what we'll do.