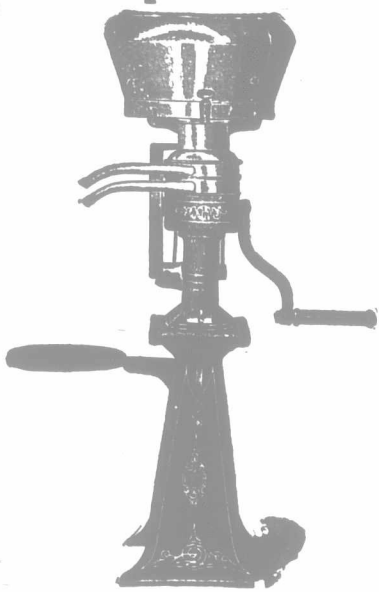


## The "SUPERIOR"

### Separator



### The EASIEST Turning Separator on the market

That is a broad claim, but easily proven. You don't have to buy the SUPERIOR Separator to try it. Write us for the name of your nearest agent, where you can drop in and satisfy yourself that the patent ball-and-socket housing of the spindle abolishes vibration of the bowl, and take the machine home for a trial, if you desire. Let the agent show you how in our "Direct-to-Bearings" Oiling System, fresh oil does the work of "elbow grease."

And the Clutch—what a muscle saver! Watch the agent get the bowl up to full speed without making one complete revolution of the crank.

### Write for the Book To-day

You cannot realize the great advance made in Cream Separators unless you read this book and see the Superior Separator. Write us now, while you have the address in front of you.

THE  
ONTARIO MACHINE  
COMPANY, Limited  
18 Bloor Street East  
TORONTO 10



### Pays for Itself in 7 days WRITE FOR OUR SPECIAL OFFER

This latest model Hand Mixer produces a better mix with less cement, saving you time, labor and money.

Wettlaufer Bros., Ltd.  
178 A Spadina Ave.,  
Toronto

## Lakeside Ayrshires

A few young bulls for sale from Record of Performance dams, imported and Canadian-bred, sired by Auchincloss Sea Foam (imp.) 85758, grand champion at both Quebec and Sherbrooke. Write for Catalogue.

GEO. H. MONTGOMERY, Proprietor  
Dominion Express Bldg., Montreal, Que.  
D. McArthur, Manager, Phillipsburg, Quebec

**Stockwood Ayrshires**—Sired by my royally-bred and prizewinning bull, Whitehall King of Hearts, Imp., for sale are in calf heifers and young bulls, out of Imp. and big producing cows.

D. M. Watt, St. Louis St. P. O., Quebec

**High-Class Ayrshires** If you are wanting a richly bred young bull out of a 50-lb.-a-day and over cow, imported or Canadian bred dam or sire, write me. Females all ages. Prices are easy.

D. A. MacFarlane Kelso, Quebec

### Alderley Edge Ayrshires

Two yearling bulls sired by Lakeside Day Star (Morton Mains Planet). Write for description.

J. R. KENNEDY, Knowlton, Que.

**Jerseys for Sale**—I am offering two very fine Jersey bulls, age 10 and 12 months, also heifer calves from imp. sire and high-testing dams. To prevent inbreeding will sell my stock bull, De La Roche Duke (imp.). Prices right.

CHAS. E. ROGERS, Ingersoll, Ont.

## Questions and Answers. Miscellaneous.

### The Amended Sheep Protection Act.

In the issue of June 1, it is stated in an article that during the last session of the Ontario Legislature the clause of the Dog Tax and Sheep Protection Act relating to compensation was amended. Would you kindly tell me through your paper where I can get a copy of the Act as it now reads.

M. C. S.

Ans.—This information might be obtained through the Department of Agriculture, Parliament Buildings, Toronto, or through the office of the Attorney-General, same address.

### Brick Silo.

What is the best way to build a brick silo? Would a double wall be sufficiently strong, or would it have to be reinforced?

C. W.

Ans.—A firm foundation would have to be laid, then the brick would be built as for an ordinary wall except that cement is used in the mortar. Care would have to be taken to keep the walls circular. A square silo is not satisfactory. A double wall reinforced every two feet with heavy wire or three-eighths inch iron might stand but we would prefer a wall the length and width of a brick thick. All walls of masonry work must be reinforced to keep them from spreading.

### Yeast Treatment.

Would you kindly publish the method of yeast treatment for breeding mares?

J. G.

Ans.—One yeast cake is made into a paste by dissolving it in warm water. It should then be allowed to stand in a moderately warm room for twelve hours before being stirred into one pint of freshly boiled, lukewarm water. Allow it to stand as before for another eight or twelve hours when the mixture will be ready for use and simply has to be injected into the vagina by means of a large syringe after first flushing out the passage with warm water. Make the injection when the animal first is seen to be in season and have her bred when the period of oestrus is about over. Repeat the treatment at each period of oestrus until the animal conceives.

### Pigs Coughing.

Our pigs, both old and young, have a cough. They are healthy, have good appetites, and are doing well. We are feeding ground buckwheat, oats and barley, also shorts. What is the trouble and remedy? They are all running out doors.

S. D. S.

Ans.—Pigs cough as a result of many different causes. Constipation, dust in the bedding, lung worms and infectious bronchitis will all cause a pig to cough and it would be difficult to diagnose a case without fuller information regarding this stock. However the owner will know if they are constipated and he can feed in such a way as to restore the swine to a normal condition. Dust in bedding in sufficient quantity to cause the pigs to cough is also improbable. For lung worms or infectious bronchitis there is no infallible treatment but the one generally advised is to shut the pigs in a closed pen and burn sulphur until the fumes become so dense that a human being can stand them no longer. Then open the windows and admit fresh air. This treatment should be repeated every 8 or 10 days. In view of the fact that the pigs are out doors it seems unlikely that these ailments would attack them. We would advise our correspondent to withhold the buckwheat or have the hulls removed. There is a possibility that the irritating effect of the hulls might be responsible for the cough.

C. F. Jackson, whose advertisement appeared in these columns, had a very successful sale. A large crowd was present. Buyers were there from Hensall, Exeter, Galt, Brantford, Woodstock, Ingersoll, Alvinston, Glencoe, Rodney and Muir Kirk. He sold over \$22,000 worth of stock. Fifty-five grade cows averaged \$98 apiece. The rest of the cattle sold well. Owing to the rain only a few horses were offered. Locke & McLachlin auctioneers were on the block, and kept the large crowd in good humor.

Send for new "Money Saver" Booklet

**Barrett**  
Made in  
Canada

## Money Savers for Farmers

If you want steady, sure profits, watch the little leaks in your purse. A stitch in time saves nine. Many a sturdy fence has to come down for want of preservative at the right time. Many a house has to be replastered because that little leak in the roof grew big. Many an order goes to manufacturers of farm implements because the older implements weren't painted. And so it goes. A little expenditure here, a little one there, until you are surprised at the sum on the debit side of your ledger.

Now look at the articles in this advertisement. Then ask yourself if you haven't lost money in the past for lack of just such things. We are appealing to the common every-day horse sense of the Canadian Farmer. And he's famous for just that quality.



**Carbonol**—When a product gives you the best possible aid in a hundred different ways, can you afford to be without it? Carbonol does this. It is a disinfectant of the highest grade. When you clean house, add Carbonol to the water. It removes grease marks, kills germs and banishes odors. If you cut yourself, you can heal the wound and prevent blood poisoning by using Carbonol. And sores that injure horses or cattle are easily cured with it. If the garbage pail draws flies, sprinkle it with Carbonol. It is the best thing you could use in the sick room to prevent contagion. There isn't anything like Carbonol for farm and home use. Get some today.



**Everlastic Roofing**—In Everlastic Roofing we offer a thoroughly reliable "rubber roofing" at very low cost. It is easily laid without skilled labor and is famous for its wearing qualities. Wherever you have steep roofs, use Everlastic and do away with leaks. Water, wind and weather are defied by this roofing. The best value you ever saw.



Barrett's  
Grade One  
Liquor  
Creosote Oil

**Creosote Oil**—Grade-One Creosote Oil is the most effective wood preservative on the market because it penetrates more deeply than any other. And it's practical for you because you can apply it by the dipping or brushing method instead of the difficult and expensive closed-cylinder method. Grade-One Creosote Oil will make an ordinarily good fence post last 20 years. Use it on all your exposed woodwork. It makes exposed surfaces rot-proof and moisture-proof.

**Amatite Roofing**—Amatite Roofing is distinctive for two reasons—its bright, attractive, sparkling appearance and its great durability. It has wide fame, too, as the roofing that needs no painting. Its mineral surface is waterproof and fire-resisting. Amatite is made in rolls, each roll containing enough to cover 100 square feet with a 3 inch lap.



**Everjet**—Black as Egypt and much more useful to you—that's Everjet Elastic Paint. This glossy, permanent, elastic paint is a triumph. Indispensable as a roof paint and covering for exposed surfaces. Make your roofs permanently weather-proof and waterproof with Everjet. It's a wonder. It clings to metal surfaces regardless of temperature. It never peels or chips. Positively insures against rust.

Sold by good dealers everywhere. Send for new "Money Saver" Booklet.  
Address our nearest office.

THE PATERSON MANUFACTURING COMPANY, LIMITED  
MONTREAL TORONTO WINNIPEG VANCOUVER

THE CARRITTE-PATERSON MANUFACTURING CO., LIMITED  
ST. JOHN, N. B. HALIFAX, N. S. SYDNEY, N. S.

**City View Ayrshires**—Improve your milk test. Four yearling bulls fit for service, sired by bulls from R.O.P. dams and from R.O.P. cows. Average test for the year 4.15, 4.21, 4.64 and 4.7 per cent. fat. Prices reasonable. Cash or credit on bankable paper. Eggs for setting, R.-C. and S.-C. Rhode Island Reds. Winners wherever shown.

JAMES BEGG & SON, R.R. 1, St. Thomas, Ont.

## AYRSHIRES

Orders solicited for Yorkshire, Feb. pigs.

One bull fit for service, a prize-winner. Dam twice first at Toronto, qualified in R.O.P. with good record, Jan., 1916. Calves of best breeding, special prices. Females all ages. Write for prices to-day.

ALEX. HUME & CO., R. 3, Campbellford, Ont.

## DON JERSEYS

Special Offering—A few choice yearling bulls fit for service, also heifer calves six months old, sired by Eminent Royal Fern. Write for what you want.

D. DUNCAN & SON,

Todmorden, R. R. No. 1, Duncan Sta., C.N.O.

## Brampton Jerseys

B. H. BULL & SON

THE WOODVIEW FARM  
JERSEYS

LONDON, ONTARIO  
John Pringle, Proprietor

Canada's Most Beautiful Jersey Herd—Half the herd imported from the Island of Jersey. Several cows in the Record of Merit and others now under official test. Some very choice stock for sale. When writing, state distinctly what you desire, or, better still, come and see them. Farm just outside city limits. We work our show cows and show our work cows.