

Department.

... should observe and answer  
... questions for himself:  
... is the sawdust or sand added  
...  
... is the chief factor which  
... corn to germinate?  
... percentage of the corn grew?  
... rry Smith's corn germinated  
... t., how did his father care  
... was harvested?  
... other sample in the box did  
... hat care had it received and  
... ot germinate?  
... many pounds of seed are  
... plant one acre (in hills and  
... en the corn germinates from  
... r cent?  
... sting our seed corn for Weld-  
... and in an early issue we  
... le to tell you how well it  
... and how much we intend to  
... cre.

Study of Live Stock in Rural School.

... possible to teach live stock  
... in the school room. An  
... the various types of cattle,  
... and swine cannot be in-  
... the student's mind without  
... animals before the class. This  
... led to some teachers that they  
... pupils to the farm of some  
... breeder in the neighborhood  
... each the lesson. This has  
... with success on several oc-  
... the plan commends itself  
... in general. Pupils of the  
... ls should not be expected  
... the breed characteristics of  
... Hereford, Aberdeen-Angus,  
... rsey, Ayrshire, etc., but  
... know the chief points of  
... between a beef and dairy  
... ought to know what is  
... ng-wooled and short-wooled  
... ep, and it is quite as reason-  
... t that they understand the  
... ween bacon and lard types  
... ke the class to the stable of  
... nt breeder right in the neigh-  
... get him to explain what he  
... n selecting a dairy cow, a  
... or a female animal of the  
... By drawing attention to  
... points of the animal be-  
... a more lasting impression

... fundamentals that should be  
... the study of all live stock.  
... at all typical dairy cows  
... less wedge-shaped. This,  
... ht, may appear strange for  
... taken as a whole, does not  
... dge. However, the general  
... e cow when viewed from  
... ions suggest wedges. For  
... d behind a typical dairy  
... she is not wider behind than  
... at is, if you should put a  
... against one side and an-  
... -edge against the other  
... ends would come together  
... front of the animal's head.  
... e cow is said to be wedge-  
... particular, but the typical  
... be viewed from two other  
... the same result. If you  
... these other two wedges,  
... we will tell you where and  
... them.



... Studying Live Stock



# Holding War-Time Markets for the Canadian Farmer

Canada is called upon to help to feed Europe during the period of Reconstruction.

This is good business for the Canadian farmer as it means he may be assured the same markets as he had while the fighting was on BUT—these prospective customers are little better prepared to pay cash for their purchases than they were during the War. To hold these markets for you, and make it possible for you to get the cash, the Dominion of Canada must extend credits.

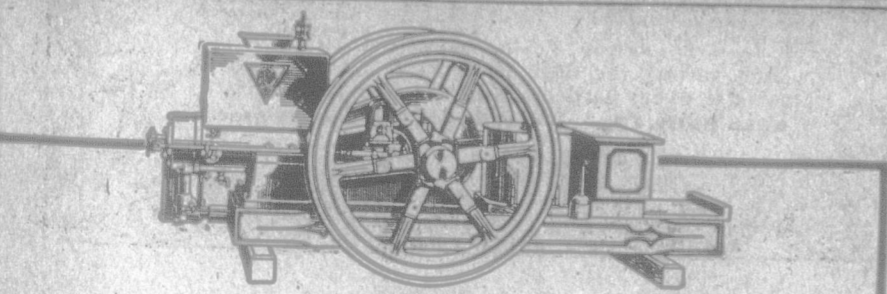
### Must Supply Credits

How is Canada to supply the necessary credits and finance this international trade? From the invested savings of her people. The plan has been most carefully worked out. If the Canadian people co-operate to the utmost of their ability, the markets are assured, the people profit by their investment, their money is available when needed, and since Canada will, in due course, receive back the money advanced to the buying nations, not a dollar is added to the permanent indebtedness of the country.

### \$5.00 for \$4.01

The Dominion of Canada is raising the necessary money by the sale of War-Savings Stamps. In your own interest, buy War-Savings Stamps. Get every man, woman and child you can talk to, to buy War-Savings Stamps. The price this month is \$4.01. Each stamp will be redeemed on Jan. 1st, 1924, by the Dominion of Canada, for \$5.00. As an aid to the purchase of a War-Savings Stamp, you can buy Thrift Stamps at 25 cents each. Sixteen Thrift Stamps on a Thrift Card represent \$4.00 on the purchase of a W-S.S.

W-S.S. and Thrift Stamps may be purchased at Money-Order Post Offices, Banks, and other places displaying the sign at the top of this announcement.



## Ask Any Alpha User

So much confidence have we in the fine service that Alpha Engine users are getting that we say "Ask any Alpha user."

We know the Alpha is honestly built, and so do the users. We know it is dependable, and so do they. Every user knows how simple it is—no electric batteries or complicated attachments. And every user knows what a work and time saver it is.

Write today for our gas engine book

### THE DE LAVAL COMPANY, Ltd.

LARGEST MANUFACTURERS OF DAIRY SUPPLIES IN CANADA. Sole manufacturers in Canada of the famous De Laval Cream Separators and Ideal Green Feed Silos. Alpha Gas Engines, Alpha Churns and Butterworkers. Catalogues of any of our lines mailed upon request.

MONTREAL PETERBORO WINNIPEG VANCOUVER

## Tested by Time, Panic and War

Mortgage Corporation Debentures do not fluctuate in value. Neither time, panic nor war affect them. Stocks drop. Some disappear altogether. But through all the excitement and strife of war, Standard Reliance Debentures have stood the test for security of principal and permanency of interest.

A \$100 Standard Reliance Mortgage Debenture is still worth a \$100 and pays 5 1/2% interest in cash on the day it is due.

### Mortgage Corporation Debentures

The debentures are issued in amounts of \$100 and upwards, and are repayable at a fixed period to suit your convenience. Thousands of people have invested their savings in these debentures without the loss of one dollar invested.

Write to-day for our interesting booklet about "PROFITS FROM SAVINGS." Paid up Capital and Surplus Funds - - - \$3,362,378.63



**STANDARD RELIANCE MORTGAGE CORPORATION**  
HEAD OFFICE—TORONTO

Branch Offices: Ayr, Brockville, Chatham, Elmira, New Hamburg, Woodstock

## Egg Money

depends upon proper feeding. Give your birds

### Pratts Poultry Regulator

with the feed. Keeps them in vigorous health. Builds healthy, vigorous layers and breeders. Keeps disease away. You don't experiment when you use "PRATTS"—the time-tested egg producer and safe, sure tonic. Try it at our risk. At your dealer's in pkgs., also 25-lb. pails and 100-lb. bags. Money Back if Not Satisfied. Write us for new book on care of Poultry. It's FREE.

Use PRATTS ANIMAL REGULATOR The Guaranteed Stock Tonic

Pratt Food Co. of Canada, Limited, 328L Carlaw Ave., Toronto P-20



## Cream Wanted

Ship yours to us, as we must have it to supply our well-established trade with good quality butter. Therefore, we are prepared to pay you a higher price than any other creamery. We furnish cans and pay express charges. References, any bank.

MUTUAL DAIRY & CREAMERY  
743 King St., W., Toronto, Ont.

## Cream Wanted

Ship your cream to us. We pay all express charges. We supply cans. We remit daily. We guarantee highest market price.

Ontario Creameries, Limited  
London, Ontario.