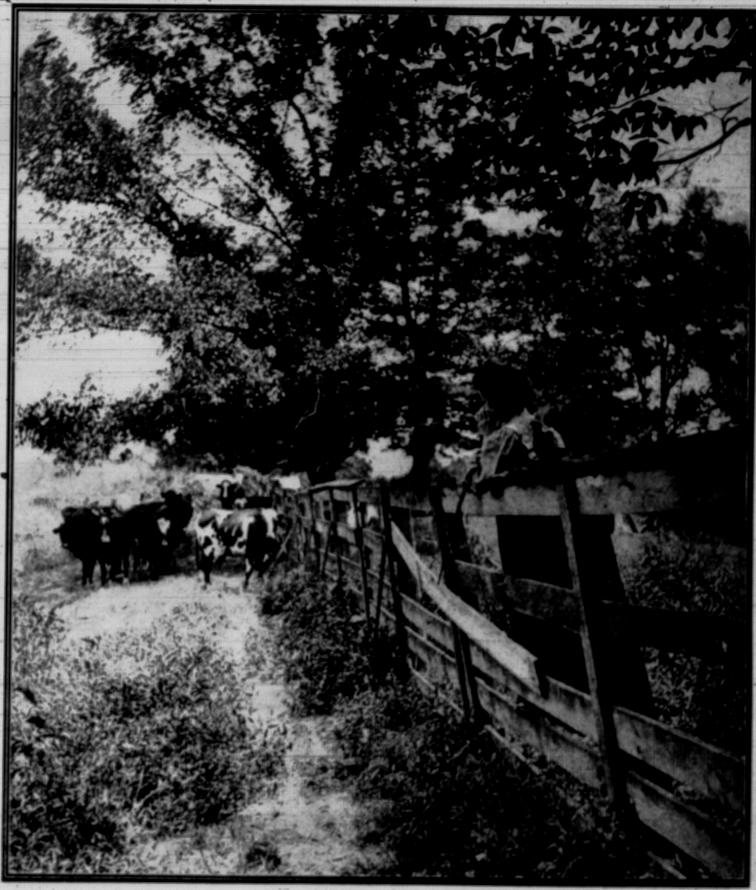
# THE GRAIN GUIDE

Organization · Education · Co-operation

Winnipeg Man. August 29, 1917

\$ 150 per Year



CALLING THE CATTLE HOME

Circulation Over 35,000 Weekly





WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

# Provide your Wife with Working Equipment as good as your own

Don't leave her to struggle along with a cranky old stove while you and your men have the latest in farm machinery. A poor stove wastes time and fuel and, still more valuable HEALTH.

The best pays in the kitchen as well as in the fields. Get her a-

#### "PREMIER MARATHON" THE RANGE THAT HAS STOOD THE TEST OF TIME

The "PREMIER MARATHON" is a fine, big handsome range with every modern improvement.

A "PREMIER MARATHON" in your kitchen means shorter hours, easier and more satisfactory work in the house with better cooked and more appetizing meals. Also, a big saving in fuel.

#### A Few of the Strong Points of the "Premier Marathon"

The Body is of heavy polished steel, interlined with fireproof asbestos. All rivetting is done by hand.

The Oven is of heavy steel braced with cast iron bars. It is perfectly ventilated, carrying off all cooking odors.

Fire Box, Linings and Duplex Grates are extra heavy. Air ventilating space behind the linings prevents warping and prolongs the life of this important part. Our special Duplex Draft keeps the fire burning at both ends of the

fire box. With our special wood linings 28 inch wood can be used. It is very easy to change over the grates from wood to coal and back again.

Top and Covers are extra heavy and ringed so they cannot crack. Reservoir on the right end provides a constant supply of hot water. Hot water front can be sup-

"plied if required.

See The Davidson Dealer or Write to Us Direct

The Thos. Davidson Mfg. Co. Ltd., Winnipeg



IIDE

n

7e

le

ry

ier ore

rot int

#### A COLORED NOTICE

August 29, 1917.

colored notice in this issue of The Guide hows that your renewal is due.

The editors hope that you have enjoyed reading The Guide and that you will send \$1.50 for your renewal at once. A blank coupob and addressed envelope are enclosed for your convenience.

Several weeks' notice is given so that sub-scribers will have time to send in their re-newals, thus not missing any issues.

Back numbers of The Guide cannot be supplied.

#### THE GRAIN GROWERS' GUIDE

Published under the auspices and employed as the official organ of the Manicoba Grain Growers' Association, the Saskatchewan Grain Growers' Association and the United Farmers of Alberta.



GEORGE F. CHIPMAN, Editor and R. Associate Editors E. A. Weir and R. Home Editor: Mary P. McCalle

#### SUBSCRIPTIONS AND ADVERTISING

#### BOOKS

ON PROTECTION, GAS ENGINES, AGRICULTURE, ECONOMICS



Pustpaid 1.25





GRAIN GROWERS' GUIDE

#### Repairing of Fatalitation in 1886 **Watches and Jewelry**

#### JACKSON BROS.

Retail Manufacturing Jewelers atchmakers, Opticians, Engravers 9962 JASPER AVENUE 1747 Edmonton, Alb Marriage Licenses Issued



# Hungry Men Like Good Food

They can work longer and do more, when fed well. And how they do appreciate the real good Bread, Buns and Pastry made with



There are no "ifs" and "buts" about this flour. We hit the "bull's eye" when we say: "Money back if not the best flour you ever used." You to be the judge. Isn't that fair ?

Buy a bag today. Coupons, good for our \$10,000.00 Cook Book, are enclosed in each bag.

Robin Hood Mills Limited, Moose Jaw and Calgary

giv

reg any

An

pre hos

of aut

con

bri and

to

arn

age per

has

rio

cou

kne

ade

pos

For Your Boys in the **Trenches** 

Moose Head Brand

Knee High Shoe Pack Trench Boot. boys at the front will welcome these boots.

\$15.00 will put a pair of these celebrated water-proof Boots in your boy's possession, prepaid to England, France or Belgium or to the lads in our training camps at home.

Ask for our Illustrated Booklet W, describing these and other boots.

The John Palmer Co. Ltd. Fredericton, New Brunswick.



Do You Know the Law Relating to

Do You Know the Law Relating to Married Women? Do You Own Property? Do You Expect To? Is Your Will Contest Proof? Are You a Homesteader? Are You an Executor? Are You a Guardian? Are You the Secretary of an Association?

MERCHANTS HOTEL MEN HOMESTEADERS LAW STUDENTS

POLICE OFFICERS JUSTICES OF THE PEACE CRETARIES OF ASSOCIATION

Write for particulars. Simply say: "Send me the folder you have prepared on 'The importance of liaving the Law on Your Side." It is free on request. You will enjoy reading it.

The Grain Growers' Guide Department! Winnipeg, Man.



#### It takes 20 acres to Feed 4 Horses

Pulling farm machinery with horses is a needless waste of food. lands and money. A heavy draft horse requires 54 tons of hay and 180 hushels of oats per year, the full yield of 5 acres. And 5 acres will feed 20 people one year!

It takes 15,000,000 acres to feed the horses that tractors should displace. The purchase of a Waterloo Boy Tractor will replace.

# Waterloo Boy One Man Tractor

Every Waterioo Boy Tracter on the farm conserves hay and grain. It excels in all farm work where power and strength are required. Anyone can operate it. And it requires feed only when it is earning money for you. It burns Kerosene—the cheapest fuel. Kerosene gives more power than gasoline—while the price of gasoline is going up. You'll make no mistake if you invest in a Waterioo Boy Tracter, it is the greatest power plant of them all—power for all farm jobs.

Waterloo Boy Kerosene Tractor of Canada, Limited



We tan and manufacture or own tannery and work-brandon and can-sell you

RT, HUDSON SEAL or BEA-VER COATS, WOLF, FOX,

at 48 per cent, to 28 per cent, less than any mail order house possibly can do, and can give you better goods at the same time.

Write for our Fur Booklet

Wheat City Tannery

Brandon, Man.

#### EGGS, BUTTER LIVE POULTRY WANTED

ROYAL PRODUCE & TRADING CO.

WHEN WRITING TO ADVENTIGERS PLEASE

# Our Ottawa Letter

Rogers Retires—C.N.R. Deal Under Debate—Soldiers Vote Bill Revised (By The Guide's Special Correspondent)

Rogers Retires—C.N.R. Deal Under (By The Guide's Sp. Ottawa, August 24.—The week in parliament is drawing to a close with everybody more or less "in the air" in regard to immediate and future developments. It has been one of the most eventful weeks in this most remarkable of all parliamentary sessions. The chief event of course has been the official announcement of the retirement of Hon. Robert Bogers, minister of public works from the government. For the first time in about eighteen years the genial 'Boh'' is deprived of the task of administering a portfolio (Federal or Provincial) and is denied the privilege of attendance at cabinet councils. Mr. Rogers' decision to resign was undoubtedly due to his opposition to the Union government plans of Sir Robert Borden. Knowing that his elimination would be insisted upon Mr. Rogers' decided to make a grand stand play and resigned, incidentally accusing his leader of indecision in connection with the administration of the business of the country. Opinions differ as to the role he will play but there are those who assert that opposition to Union government which was voiced in the house last night by Col. J. A. Currie is but the beginning of a fillustering campaign within the rahes of the Conservative party which may lead to serious consequences. Friends of the ex minister assert that he can, if he desires, organize a revolt that would make it impossible form Union government to command a majority provided it is opposed by the great majority of Liberals.

Col. Currie's chief objection to the government proposal seems to be on account of the part Bir Clifford Bifton has taken in the negotiations. He asserted that the soldiers at the front would not vote for a Union government brought about throught the influence of a man who had squeezed one million france out of the French government brought about throught the influence of a man who had squeezed one million france out of the French government for whom Canadians are fighting in a horse deal. The discussion occurred in connection with the consideration of the Military Yoters'. Bill and Col. Currie was objecting because the words "government" and "opposition" would appear on the ballot paper instead of the party names. appear on the ballot paper instead of the party names.

W. E. Knowles, of Moose Jaw, added a satirical note by saying: "In justice to Sir Clifford Sifton, the num of money which he made out of the French government was made in a horse trade, and it was a well laid down policy of this government that the finer rules and principles of life do not prevail with regard to horse trading This was shown in the King's county horse deals. With regard to the money Sir Clifford Sifton made we must remember that fact and judge him as we would judge any other man desiring to make money as a horse trader." (general laughter.)

Soldier Vote Bill

Soldier Vote Bill

In the house the discussions have Continued on Page 27

#### With Fingers! Corns Lift Out

Apply a few drops then lift corns or calluses off-no pain

For a few cents you can get a small bottle of the magic drug freezone re-cently discovered by a Cincinnati man.

descrit even irritate the surrounding skin.

Hard corns, soft corns or corns between the toes, also hardened calluses on bottom of feet just seem to shrivel up and fall off without hurting a particle. It is almost magical. Your drug store has freezons.

#### English Type Berkshires For Sale

Boars and Sows alk to eight weeks old. \$25.00 aplers. A few boars ten smilling that sou to. Write for lot prices. Canadian Pacific Hailway Demonstration Farm. Strathmore, Alta.

# The Grain Growers' Buide

Winnipeg, Webnesbay, August 29, 1917

#### THE END IS NOT YET

James W. Gerard, formerly American ambassador to Germany, has written a book giving his experiences and impressions with regard to the war. Had it been written by anyone except Mr. Gerard it might not call for comment. The fact, however, that he was American ambassador in Berlin for a year previous to the war, that at the outbreak of hostilities the affairs of the allied nations in Germany were handed over to him, and that for the first two and a half years of the conflict he was in close contact with the internal affairs of Germany, makes him perhaps the best authority in the allied nations as to present conditions in the countries with which they are at war. His book is now appearing in serial form in several papers in Canada and the United States. The foreword contains a summing up of present conditions in Germany: It would, as he explains, have formed the last chapter of the book, except that he wants to bring home to the people of the United States and Canada the gravity of the situation.

Mr. Gerard states that the military and

Mr. Gerard states that the military and naval power of the German Empire is unbroken. Of the 12,000,000 men who have been called to the colors by the Kaiser. 1,500,000 have been killed and 500,000 permanently disabled. About 500,000 are prisoners of war, and another 500,000 are normally on the wounded and sick list each day. This leaves at all times about 9,000,000 effectives under arms, with at least 400,000 coming of military age in Germany every year. With their experience in the struggle since 1914, both officers and men are more skilled and efficient warriors than ever before. Mr. Gerard scouts the idea of a revolution in Germany. He explains that the German nation is not one which makes revolutions. They live in a country which for centuries was the theatre of devastating wars, and they readily submit their lives and fortunes to an autocracy which has promised them security, riches and the dominion of the world. There will be scattered riots in Germany, but no simultaneous uprising of the whole people. The officers of the army are devoted to the ideals of autocracy and this makes a revolution in the army impossible, while at home there are only boys and old men, easily kept in subjection by the police

As to the possibility of the Germans being starved into submission, he states that there is far greater danger of the starvation of the allies. With the aid of 2,000,000 prisoners of war, the old men, the boys and the women of Germany are cultivating every inch of their country, while arable lands in the captured territory in Northern France and Roumania are being farmed with an efficiency never known before in these countries. Most of the food produced in captured territory will be added to the food supplies of Germany, and though the people are suffering there is no possibility that the war will end because of the starvation of Germany. As to the financial breakdown of the Teutons, Mr. Gerard holds that though thinking Germans realize that the financial day of reckoning will come, owing to the clever financial handling of the country by the government and the banks, there is at present no financial stress in Germany. The knowledge that unless indemnities are obtained from other countries, the weight of the war debt will fall upon the people, makes them ready to risk everything in an attempt to win the war and impose indemnities upon the allies.

Mr. Gerard holds that the gravity of the situation is increased by the submarine peril and by the danger of Russia breaking up into civil wars or becoming so ineffective that German troops in large numbers may be with-

drawn from the eastern front and opposed to the allied armies in the west. From his intimate knowledge of the men who are at present conducting the affairs of Germany, he affirms what the allies have all along contended, that it has been the plan of the Prussian militarists to defeat the nations of Europe one by one and then to turn their attention to America. With the resources of Europe in men, munitions and ships at the disposal of Germany a landing would be effected in Central or South America and the war continued until German domination was paramount throughout the western hemisphere. The aims of the junkers are being supported by the people, who have been stirred up by their professors, pedagogues and clergy to a white pitch of hatred against Russia, England and now against the United States. In calling upon Americans to exercise ruthless, realism in winning the war, Mr. Gerard states that unless Germany is beaten every nation will be compelled to turn itself into an armed camp until German autocracy either brings the whole world under its domination or is forever wiped out as a form of government.

A SQUARE DEAL ALL ROUND

Wars are not won by flesh and blood alone. Success on the modern battlefield largely depends on the abundance and efficient use of war material. A strong win-the-war policy does not consist alone in drafting a number of men from civil life and sending them overseas to reinforce the Canadian units at the front. It consists of supplying the maximum number of men and the maximum amount of food, munitions and other war materials. It is just as important that the material and money resources of the country be further mobilized for war purposes as that a selective draft be made. The strength of Germany lies as much made. The strength of Germany hes as much in the marshalling of her productive forces as in her system of universal military service, and her defeat can only be ensured by a similar marshalling of forces. In Canada we are still far behind European nations in this matter of national organization. We are even behind the United States who entered the way color. the United States who entered the war only last February. And while the war has been in progress and the Canadian troops have been filling the world with the fame of their courage and fortitude, influences have been at work that are making more and more difficult that unity of purpose so necessary in bringing the full force of our resources in men and materials to bear on the fighting line. There are read for the opposition to conscription that has developed in English speaking labor circles. Labor men are not pro-German. Nor are they indifferent as to the outcome of the war. they infifferent as to the outcome of the war. They are dissatisfied with the conditions of labor, both before and since the outbreak of hostilities. They have seen the beneficiaries-of privilege wax fat at the expense of the wealth producing classes and even when the threat of German aggression has been hovering over the country they have seen divided councils in high places, the subjection of war needs to party advantage and most important of all, they have witnessed the disgusting spectacle of war profiteers fattening on the necessities of the hour. They have borne their shame of the burden both at home and at the front, with no adequate voice in the at the front, with no adequate voice in the conduct of affairs. Is it any wonder that they should demand that their sacrifices be met with equal sacrifices of the wealth owning classes? No successful win-the-war policy can be inaugurated without the removal of the grounds for the dissention that exists. can never be expected to give all they have—their lives—while the opportunity for the profiteers to add millions to millions remains.

As Dr. Bland said in accepting the nomination for the partially labor federal constituency of Winnipeg Centre, "A square deal all round" is the only basis for united action. This means a square deal for the men at the front, that they may receive ample reinforcements; a square deal for the returned soldier that he may know that his sacrifice has not been in vain, and a square deal for the wealth producer that he may be assured that the product of his toil goes to help win the war, and not to enrich a few soulless profiteers. Equality and universality of sacrifice is the only basis for unity. This involves the abolition of profiteering, and the drastic taxation of wealth. To this must be added a more extensive control of the vital industries in order to secure greater co-ordination of the productive forces of the country. A win-the-war policy that submerges every other consideration except the conscription of men is as ineffectual as it is unfair.

#### NATIONAL ECONOMY

Pinance Minister, Sir Thomas White, has just floated in the United States a war loan of \$100,000,000. It is announced that the rate of interest that will be paid on this loan will be 6.08 per cent. The additional expense will be 6.08 per cent. The additional expense will run the cost up nearly to seven per cent. This seems an enormously high price to pay for money when there are such large quantities of it in this country. It is difficult to understand why the Canadian government should be forced to go to the United States for money, and pay such a high rate on interest when there is lying on deposit in the chartered banks of Canada not less than \$900,000,000 savings deposits, drawing interest at three per cent there is lying on deposit in the chartered banks of Canada not less than \$900,000,000 savings deposits, drawing interest at three per cent while in the same banks on open account there is \$450,000,000, most of which draws no interest at all. All this is the people's money. It is quite apparent that there is plenty of money in Canada and that the people are getting a mighty low rate of interest for what they have on deposit. Why cannot the government get some of this cheap money? We have in Canada the postal savings banks, about 1,500 in number, conducted by the Dominion government, and receiving deposits upon which three per cent. interest is paid. There is now practically \$40,000,000 on deposit in these government savings banks. No effort is made to increase these deposits. This is not the fault of the post office department, but it is evidently a part of the government policy not to interfere with the chartered banks. Why could not the government afford to encourage deposits in the postal savings banks, and pay a higher rate of interest than is now being paid? It is not generally known, but at one time the government did pay higher rates of interest on deposits on the postal savings banks. Up until October, 1889, the rate of interest paid on deposits in postal savings banks in Canada was four per cent. On that date, however, it was reduced to three and one-half per cent., and in July, 1897, it was reduced to three per cent, where it has since remained. When the government is now paying between six and seven per cent on war loans it is hard to understand why they could not pay four per cent. on deposits in the postal savings banks. If this action should be taken by the government and widely announced and deposits are encouraged, it would undoubtedly bring several hundred million dollars into the postal savings banks which could be used by the government for war purposes.

When any man tries to bring into Canada necessary articles that are needed in our daily lives the government meets him at the border and fines him heavily for bringing in these

Out

, 1917.

rses

of food, of hay

es. And

s should

replace.

ctor

Anyone
for you.
wer than
no misst power

imited

et a small rezone remati man. ore for a ply a few der, achantly, yea, soreness ortly you

pain

w.
one bit of
ing freeards. It

toes, also n of feet d fall off is almost freezons.

hires

Augu

femi over we take

full

plus and saw tigh desc the

pres thin abl Our muc reme hom used am good the

ones so ! Eure esta are even

fare table Unit is limen trem Dr. servit g

fifty poun fresh

cook duet abou age ers, at a Thea quan ter h over troul I'm ing i

Man oven Th

C26

necessary articles. If, however, a man comes in to buy up our vacant land and hold it for a higher price in order that he may take the profits out of the country, he is welcomed with open arms. The man who comes to help us open arms. The man who comes to is punished while the man who comes to lunder us is honored. What a beautiful system.

#### FIGHT OVER C.N.R. DEAL

The debate in the House of Coramons last week over the purchase of the Canadian Northern Railway was strenuous. The opposition members, and even some members on the government side of the house, maintain that under the proposed system the railway will cost Canada too much. The government already owns \$40,000,000 worth of the stock of the C.N.R. The balance of the stock, amounting to \$60,000,000 is held as follows, according to the statement given to the House by the finance minister last week:-

Sir William Mackenzie, \$10,000; Sir Donald Mann, \$10,000; D. B. Hanna, \$10,000; F. R. Wood, \$10,000; R. J. Mackenzie, \$10,000; Z. A. Lash, \$2,000; Hon. F. Nicholls, \$2,000; R. M. Horné-Payne, \$2,000; Hon. H. W. Richardson, \$2,000; W. J. Christie, \$2,000; W. K. George, \$2,000; British Empire Trust Co. Ltd., \$234,000; John Aird and H. V. F. Jones, in trust, \$1,000,000; Mackenzie, Mann. & Co. Ltd., \$58,614,000. Total, \$100,000,000;

According to this statement, Mackenzie, Mann & Co. own practically all the balance of the stock, and of this company undoubtedly Sir. William Mackenzie and Sir Donald Mann are the two principal stock holders. It further seems quite clear that whatever the govern-ment pays for the \$60,000,000 stock will practically go to these two gentlemen. It is very clear that the stock has mighty little value, just how little no one seems to know definitely. The system of arbitration proposed by the government on the surface seems fair. Of course it is quite possible that even

under arbitration an agreement can be arrived at in advance as to the approximate price that will be paid for the stock. In the interest of the people of Canada it would seem only right and reasonable that the next parliament should pass upon the report of the Board of Arbitration. There is to be an election within few months and a new parliament will be called early in the new year. In the mean-time, the new government could assume con-trol of the C.N.R. and the new parliament could pass upon the report of the arbitrators and decide how much money Mackenzie and Mann are to get for their railway. If the stock has no value, then she people should not be forced to pay anything for it. But the people of Canada want the railway and will support the government in taking it even though the price may be high.

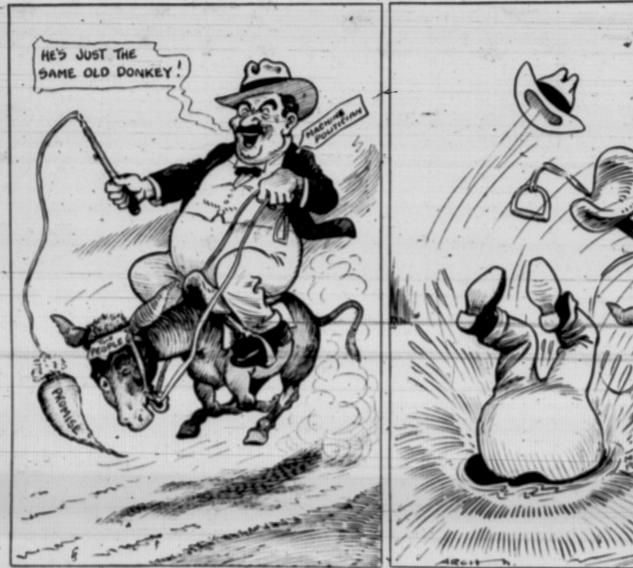
#### THE STAMP OF SINCERITY

The trouble with most of the conscription talk in this country is that there is not enough sincerity about it. As long as conscription applies to the other fellow, many are strong applies to the other fellow, many are strong for it. But when they have to get down to brass tacks and make a personal application of the remedy for national safety they fall down, at least too many of them do. Take for instance the case of Sir Clifford Sifton. Here was a man who when originally sent to Ottawa, pledged himself to the utmost to the liberation of the second many arrange of the Ottawa, pledged himself to the utmost to the alleviation of the economic wrongs of the farmers of the West. Hachad the opportunity of a lifetime. He could have been the Moses of Western Canada. Laurier would not have forgotten his election pledges of 1896 in the manner in which he did if Sifton had had the moral courage to stand by his promises to the West. But Sifton was found wanting. Sifton went to Ottawa a poor man. He was Sifton went to Ottawa a poor man. He was in the government a very short time when he blossomed out as a capitalist of the first water.

Where did he get the money? Moreover, he wasn't there very long before he became owner Moreover, he of the Winnipeg Free Press, which paper he still owns. How did he get that? Recently this man Sifton appeared in Winnipeg and addressed the Canadian Club on conscription. It was a straight political speech, advocating in the strongest terms conscription of flesh and blood, but there wasn't one word of con-scription of wealth or personal sacrifice in it. Sifton is too old to go to the trenches. There-fore he can talk. But he could easily have put the stamp of sincerity on his talk by making a personal application, and offering to give up some of his vast personal wealth. Why should young men, with all the hopes and aspirations for home and future, have to give up all, and life itself, while capitalists stalk about practically untouched, devising schemes whereby they can shoulder off the burden of the war debt on to the workers and returned soldiers after the war is over?

The "Twenty Years Ago Today" column of one of the Winnipeg dailies recently contained the interesting item that Sir Wilfrid Laurier had been presented with a medal by the Cobden Club for his adherence to the principle of free trade. That was about the time the big interests were getting in their fine work on his administration converting it to the principle of protection. The "free trade as they have it in England" policy did not last long in the face of their activities.

The senate is being filled up in the usual way by our great men, worn out politicians, and men with the plutocratic instinct. Before he got into office, Sir Robert Borden, like Sir Wilfrid Laurier, was very strong for senate reform. The only senate reform these two leaders practiced was to change the senate from one political shade to the other. A practical politician is a mighty poor reformer.





A SITUATION AND A SUGGESTION

-1917.

er, he owner per he cently

g and iption. cating sh and

conin it

Therehave naking

o give Why es and o give

s'stalk hemes

den of turned

ımn of itained Laurier by the inciple me the e work to the ade as

ot last

usual ticians, Before like Sir senate

se two senate er. A

former.

# ying the Surplus

#### An old method of food preservation being revived in the time of need

We have all read enough on the need of greater production this year, but the surplus will be of little use if we do not take care of it. Every pound conserved for home use will release that much more food for the boys at the front and for our allies overseas who are lacking a great many things that we consider necessities. Of course canning will

food for the boys at the front and for our allies overseas who are lacking a great many things that we consider necessities. Of course canning will take first place in the preservation of food. After the cans and glass pars are full we will have to find some means of saving what is left over. The Asiatics carefully preserve any surplus fruit and vegetables and most of them never saw a self-scaler or air tight container of any description. They make the sun and fire do the preserving and dry everything in the fruit and vegetables have been dried apples we used to buy for the lumber camps at home. They were good too, much better than the commercial evaporated ones, at any rate we thought so then. In many of the European countries municipal drying plants have been established since the war began, community driers are operated in the more productive regions and even itinerant drying machines sent from farm to farm. Large quantities of dried fruits and vegetables have been shipped from Canada and the United States during the last two years and there is likely to be an even greater demand to supplement the concentrated food diet of the men in the trenches.

Drying has several advantages. It pre-

ment the concentrated food diet of the metreuches.

Drying has several advantages. It preserves the food with no loss of flavor and it greatly reduces the bulk. A ton of green cabbage reduces to one hundred and fifty or one hundred and seventy-five pounds. The dried foods are simply the fresh ones without water. Soaked and cooked they are the same as the fresh product. There is another distinct advantage about dried foods they take so little storage space and require no special containers, a consideration when the cans are at a premium and glass jars hard to get. Then one does not have to wait for a large quantity to preserve at one time. No matter how small the amount it may be spread on the tray and set in the sam or swung over the stove and dried with little or ho trouble.

Preserving fruits and vegetables by dry-

Preserving fruits and vegetables by dry-ing may be done in four ways:

1.—By sun drying. Spread the prepared foods on trays made of wire netting and covered with wire netting to keep out insects and dry in the

wire netting to keep out insects and ary open air.

2.—By artificial heat. In the oven or on a special lrying apparatus hung over the stove. See Fig. 3.

3.—By an air blast created by an electric fan.

4.—By combining any of the above methods. Many find it desirable to start the process in the oven and finish in the open air.

The drying apparatus shown in Fig. 3 is simply a wooden rack litted with a number of movable trays and the whole covered with wire netting.

Where one has goodsstorage facilities for putting away supplies of tuber and root frops there is no need of drying these. But there are a great many things such as beans, peas, pumpkin and squash that cannot be stored and here is where the drying helps out.

Preparation of Products

Preparation of Products

Cleanlineas is as accessary in the preparation of vegetables and fruits for drying as in their preparation for canning, perhaps even more so. To secure a fine quality of dried products much depends upon having the vegetables absolutely fresh, young, tender, and perfectly clean. If steed knives are used in paring and cutting have their clean and height so as not to discoular the vegetable. The earthy smell and flavor will cling to root crops if they are not washed thoroughly before slicing, and one decayed root may flavor several kettles of soup if the alicen from it are scattered through a whole bunch of dried material. High grade dried "root" vegetables can only be need from pecled roots. Hisnehing of vegetables is considered descrable by some housekepers, although it is not strictly essential to successful drying. It is claimed that the bisinch gives a more thorough cleaning, removed the strong odor and flavor from certain blads of vegetables and softnes the fibre.

In general most fruits and vegetables to be dried

quickly must first be shredded or cut into atrips, because they are too large to dry quickly or are covered with skin the purpose of which is to keep them from drying out. Foods that are to be dried should be exposed first to a gentle heat and later to a higher temperature. If the air supplied to dry them is too warm at first the surfaces of the slices become hard or scorched, covering the juicy interior so that it will not lry out. In general it is

interior so that it will not desirable that the temperature should rise above 140 degrees Fahrenheit, and it is well to keep it slightly below that point. Inexpensive thermometers may be bought that will save a lot of speculation and worry.

The reason sun drying is supposed to give vegetables a sweeter flavor lies probably in the fact that in the sun they never are scorched, whereas in the oven or over a stove scorching is likely to occur, unless careful atention is given them.

Judging The Product

#### Judging The Product

Drying of certain products can be completed in some driers within two or three hours. The time required for drying vegetables varies. However, it can be determined easily by a little experience on the part of the person doing the drying. The material should be stirred or turned several times during the drying in order to secure a uniform product.

a uniform product.

The ability to judge accurately as to when fruit has reached the proper condition for removal from drier can be gained only by experience. When suf-

wire netting and a number of laths or strips of wood about half inch thick and about two inches wide. The screen may be tacked directly on the framework to make the drying shelves, or the framework can be made to support seperate trays. By using two laths nailed together the framework can be stiffened and larger trays made if desirable. This form or any of the lighter makes of driers can be suspended from the ceiling over the kitchen range or over the oil, gasoline, or gas stove, and it will utilize the hot air which rises during the cooking hour. It can be raised out of the way or swung to one side.



the way or awang to one side.

Sun Drying

The drying of fruits and vegetables in the sim is a simple process if they have been prepared properly. In its simplest form such drying consists in apreading the freshly prepared silees or pieces on sheets of paper, or, if there is danger of the product's sticking, spreading on old pieces of muslin held down with stones. Bright, hot sunny days frechosen for this work, and a close watch is kept to see that no rain or dew west the product. If files and other insects are abundant, a mosquito bar is thorwn over the product. Once or twice a day the slices are stirred or turned over with the hand and the thin once which dry first are taken out. Sun drying as much to recommend it, since it requires no expenditure of fuel and-there is little danger of the product becoming overheated. Dust, however, gathers on the product, and especially certain insects which habitually attack dried fruits will lay their eggs upon it. These eggs later will hatch out, and the worms, or larvase, will riddle the dried fruits or, vegetables, rendering them unfit for the table.

The Extension Department of the University of Wisconsin have issued the following instructions for drying fruits and vegetables.

1.—Use good material. The food should be as that selected for immediate table use.

2.—Work rapidly. All foods and vegetables should be dried as quickly as is consistent with good results.

3.—Slice large foods to get more drying surface. Small fruits, vegetables, some berries, mature beans and peas, and small unions may be dried whole. Larger fruits mad vegetables should be cut so as to expose more surface for drying. The usual way of doing this is to slice them.

4.—He sure food dries evenly. Food should be attreed frequently during the drying process. This prevents overheating and the growth of molds.

5.—Prevent dampness. Do not allow food to become damp during the drying process. This prevents overheating.

6.—Provent dampness. Do a allow food to become damp dries of the product of the produ



ficiently dried it should be so dry that it is impossible to press water out of the freshly cut ends of the pieces, and will not show any of the natural grain of the fruit on being broken, and yet not so dry that it will map or crackle. It should be leathery and pliable.

When freshly cut fruits or vegtables are spread out they immediately begin to evaporate moisture into the air around them, and if in a closed hox will very soon saturate the air with moisture. This will slow down the rate of drying and lead to to the formation of mobis. If a current of dry air is blown over them continually, the water in them will evaporate steadily until they are dry and crisp. Certain products, especially rampherribs, should not be dried hard, because if too much mois ture in removed from them they will not knowned their original form when souled in mater. On the other hand, the material must be dried sufficiently dr it will not keep, but will mold. Too great stress cannot be laid upon this point. This does not mean that the product must be baked or scarched, but simply that it must be dried uniformly through and through.

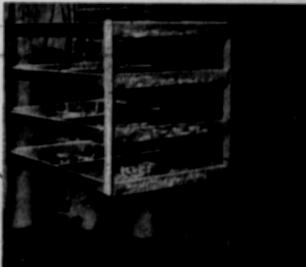
If one is to dry many fruits and vegetables a vegetable slicer is almost a accessant. They are very handy things to have a the house and any time and may be used for slicing tomatoes for pickles, wanges for marmhalade and numberless when the house and any time and name he had had in perhaps the most papular (See Fig. 1).

Apparatus for Drying

A cheek and very entisfactory drier for

#### Apparatus for Drying

A cheap and very estisfactory drier for the over the kitchen stove can be made by any handy boy or earpenter from a small amount of small mesh galvanized



# Co-operation

#### III .-- A Nation of Freeholders---Long Term Credit Furnished--- Savings Banks

By L. Smith-Gordon and Cruise O'Brien

We have already alluded to the fact that in Denmark unlike most European countries We have already alinded to the fact that in Denmark unlike most European countries, co-operative credit societies play only a small part in the movement as a whole. This is the more surprising when we consider the close proximity of Germany and the influence which the institutions of that country must necessarily have exercised on its neighbor. In this article we shall discuss the existing credit facilities of Denmark.

In the first place we must again call attention to the fact, which must never be lost eight of, in considering Danish economics, that the whole energies of the state have been devoted to the creation of a country of independent smallholders, and to a large extent the financial assistance which the government has given in this direction has compensated for the lack of credit societies of the usual co-operative type.

A Vital Cell in the National Organism

#### A Vital Cell in the National Organism

A Vital Cell in the National Organism

Of the whole area of Denmark at the present day we find that only 25 per cent, has any rent to pay; even the ecclesiastical tithes are being paid off by a system under which 70 per cent, of the money needed is loaned by the state and derived from a bond issue terminable in 55 years. Writing last year, M. Desbons says: "The uncreasing process which places the land freely in the hands of those who work upon it has gone on without interruption throughout the 19th century; out of a rural population of 1,647,350 there are now only 125,000 laborers and servants. The peasant proprietor, owner of his holding, is now the vital cell of the national organism."

In carrying out the extensive

The Conditions of Long Term Credit

The Conditions of Long Term Credit

Leans granted in this way amount to 90 per cent of the total valuation of the lated. The minimum area which can be purchased is one bectare labout 21, across and the price unrhaling buildings, stock, ere may not exceed 6360. The conditions which are imposed include an age limit not less than 25 and not more than 50. The applicant has to furnish two guarantees of his respectability, and capacity from prisons of good standing, be much have worked at least four years on a farm and must have enough available capital to enable him to have some prospect of working the faim property.

The most striking fact about the system is the method of repayment which was follows: Demand and the Planes, by Harvey and Rappen. During the first five years interest only is paid. Afterwards the total loan is divided into two parts, one of two-fifths and one of three-fifths. The latter section of the loan is converted into what may be called public stock and placed on the market with a state guarantee through the Mortgage Rank, of Demant. On the other two-fifths section after the first five years, during which he has only paid three per cent, the learnower most pay four per cent, and thus as the loan is reduced through repayments, those repayments automatically increase in proportion year by year. When the two-fifths section has been paid off in 461-, years.

the three-fifths section is dealt with in precisely the same manner, the complete loan being repaid in 98

It will be seen that in the issue of the government stock and in the provisions of a large loan payable by a system of amortization over a long period this scheme resembles the Irish system of land purchase, but the terms, especially the length of the period of repayment, are considerably easier. As an inducement to sell, the landlord of an entailed estate is allowed to be a 12 per cent of the purchase price himself if to keep 12 per cent of the purchase price himself if he sells to his own tenants and 8 per cent, if he sells to outsiders—the remainder having to be invested in trustee securities for the benefit of the heirs of the

#### Merging of Small Holdings Prevented

Small holdings acquired in this way cannot be cultivated in common or added one to another. They must remain small holdings. But in order to prevent landowners from selling poor land only to purchasers under this scheme, associations may be formed for the purpose of choosing and surveying suitable tracts of land and making a collective offer for them. Such societies receive assistance from the treasury on almost the same conditions as are granted to isolated persons, and any individual member of an association may also receive direct aid.

The total amount of loans granted in this way amounted in 1913 to about \$6,000,000, and the cases

bond therefore enjoys the same security as a large one. At the same time by a law of 1861 permission has been granted to issue the bonds in series, so that the collective liability holds good only for the particular series to which the borrower belongs. The advantage of this, as M. Desbons remarks, is that "the number of this, as M. Desbons remarks, is that "the number of this, as more than the content of the series of

of these associations, of which two will need separate discussion. In order to provide better facilities for marketing the various types of bonds issued by them the Royal Danish Mortgage Bank was established in 1908 to buy up the bonds and issue in their place a single type of bond of its own. This makes for greater clearness and security on the foreign market, and bonds have been sold by the bank, to the amount of \$100,000,000 at rates of three and a half to four per cent. The expital of this bank, \$5,000,000, was provided by the state.

state. Small Holders' Credit Associa-

Of the 11 associations two are differently constituted from the others. They are the "Small Holders' Credit Associations which were established by a special act in 1880 for the purpose of making smaller loans than were available in the case of the other nine. The lowest loans which were previously granted were \$150 and great dissatisfaction prevailed among account of the machinery of the bill is given in the proceedings of the American commission:

"(1) Loans can be issued from \$25 to \$600 subject to the usual rate of interest and repayment.

(2) The association does not issue loans on property lying outside the district or on property rated at a higher value than \$1,500.

(3) The government guarantees the quarterly payments interest and amortization. It refunds the expenses incurred in valuing a property not exceeding \$4 for every transaction.

(4) All certificates showing that a property has been encumbered shall be drawn up for a sum of 25 fents. This is otherwise charged at \$1).

(5) The government names and pays one of the two auditors belonging to every assurigation."

The purpose of the government guarantee was to ensure that the price of the bonds should not fall in the market and as a result they have usually been one or two points above the quotations for the bonds of other credit societies. Loans are allowed up to 60 per cent. of the valuation on houses with farm land and 50 per cent, of the valuation on houses with farm land and 50 per cent, of the valuation on houses with farm land and 50 per cent, of the valuation on houses with farm land and 50 per cent, of the valuation on houses with farm land and for per cent, of the valuation on houses with farm land and for per cent, without land. The losses incurred have been negligible, amounting to only a small fraction of the amount is not sufficient to attract large propertors, not only, small holders, but shop-keepers and other townspeeple in a small way of housiness have been largely benefited. The expenses incurred by the state mainly in the revision

#### Other Credit Societies '

Mention must also be made of the Credit Society or Municipalities, established in 1800, which gives



in which the government had to resume possession owing to non-payment of annuities have been very few; the total loss was estimated in the hearings of the American commission at not more than \$2.500.

#### / Hand Mortgage Associations

/mand Mortgage Associations

We-pass now from direct state and to consider the thoroughly successful semi-resoperative land mortgage associations which play a leading and unique part in Danish economy. These organizations were based originally on the Prossian Landschaften of which so much has been written in Cahacia and the United States, and they are a fairly faithful copy of them. They were first regularized in Denmark by a law passed on June 29, 1850, which granted them exemption from stamp duty on bonds and certain facilities in their proceedings against detors. At the same time a vertain amount of government control and inspection was made obligatory, as in Germany, and this, in the opinion of Danish experts, has ploved most beneficial. At the time when the first of these societies were established, meanly was extremely scarce in Denmark, and was frequently bearded, so that it was almost impossible to obtain a dean even against excellent security. The mostgage result societies through their treasury beinds provided a flexible and easily bandled instrument of credit and exchang.

The method is as follows: A number of land proprietors band themselvy together to former the capital their require on the basis of a first mortgage not exceeding 60 per cent of the value of each trans a property. When a new member joins the association and requests a loan his property is surveyed and valued. Leans are solden granted for more than lift per cent, of the value, although (1) per cent, a place is legal, these leans are solden granted for more than lift per cent, of the value, although (2) per cent, a place is legal, these leans are not paid in cash, but in bearer bodies at various rates of interest. Such bands, which are evempt from taxaton, are secured by the coloridate includity being limited to the value of his own property. A small

1917.

a large mission so that rticular antage iability e older

a small ive per repaid makes

period rinciple rinciple will of bonds; t three,

have to ses not of the at the

g them which

te disprovide rketing s issued Dunish blished

ess and narket, old by unt of unt of three

r cent. ik, \$5,-by the

ssocia-

om the "Small ations" by a

he case lowest viously great

subject

ly pay-

rty has

of the was to

y Leen board-up to m land neurred a small mant of

ned by

# "Englander Schwein

By George Eustace Pearson in the Saturday Evening Post

Upon our return to this camp we were told by a friendly Russian in the orderly room that the post cards were being held there as evidence against us. We begged him to live them to us. He did so, and we have barely finished destroying them when a German efficer accompanied by a file of men entered and demanded them. We explained that they had been destroyed. He would not believe us. (We pointed to the charred ashes. He searched our bodies, our beds and the scanty furnishing of the hut, naturally without avail. The Russian orderly was severely admonished and our fire was cut off as punishment.

The treatment at this camp was uniformly bad-

was severely admonished and our fire was cutoff as punishment.

The treatoient at this camp was uniformly hadThe next morning the Haus blew at four-thirty instead of five as was customary. While we were still
engaged in dressing the guards rushed in, some with
fixed bayonets, others with them gripped short, as
with daggers. The leader wore a button, the insignia of non-commissioned rank. He gave a
berserker of rage and charged furiously at an
inoffensive Rusian and stabbed the poor fellow
in the neck while his victim lay back in pleading
terror with outstretched arms. And then,
still roaring, he slashed a Frenchman who
was walking past, on the back of the head.
Going down the hut, he espied Harckum, of the
East Lancashire Regiment, tying his shoes. Without
warning he plunged at him and, striking, laid open
the entire side of the man's face, splitting the ear
so that it hung in two pieces. This was all quite
in order.

The Torture of the Russians

The Torture of the Russians

The Russians, with the exception of a lucky few who received some from a Russian society in England, got no parcels, and suffered accordingly. They were more amenable to discipline than we were, and perhaps because of their hunger used to go out flaily to work on the moors from daylight until dark. They were a cheerful lot, considering everything, little given to thinking of their situation and not blessed by any great love of country nor perhaps the pleasanatest recollections of it, and to that extent at least appeared to be comparatively satisfied, even under ill treatment. Ill fed as they were, they used frequently to fall out at their work from sheer exhaustion, for which they would be returned to a point near the langer, were we were, for their punishment. By the Commandant's orders this consisted of foreing them to run the gauntlet of, two lines of soldiers who jabbed them with bayonets if they fell into a walk—until the victims could run nos more and dropped in their tracks. The Germans would then roll their eyelids back for signs of shamming, and aff any such indications were shown they were jabbed again—and usually were, anyhow—until their failure to respond proved that they were unconscious.

This happened with alarming frequency on a regu-

on, to all Rus ,

were unconscious.

This happened with alarming frequency on a relar schedule, forenoon and afternoon, to all R sians who refused to work. On one occasion we saw six or eight of them laid out unconscious at one time in this manner. We wished to do some thing for them, but were refused permission. We had previously agreed that if we were awarded this punishment we would refuse to run the gauntlet and would let them do their worst. There was no more heard of all this, but after that the Russians were punished on the

more heard of all this, but after that the Russians were punished on the other side of a belt of trees just outside the langer, where we could not see them, though their pitcous cries could plainly be distinguished.

Three of the Russians broke away from this camp and finding them elves near the stores crawled in the window and stole a half of a pig. They were recaptured and after do window and stole a half of a pig. They were recaptured and after doing thirty days' cells were direct to work out the prices of the pig at the rate of thirty pfennigs or six cents a day, which ordinarily would have been credited to them for the hoying of necessities. And park ame high in Germany.

On bnother occasion a party of Russians arrived from another campitality miles away.

Russians arrived from another camp
totalve miles away.

They said that some Englishmen
there who had refused to work had been shot at
antil all were wounded in the legs.

We continued to receive our old friend, the Contimental Times, here; and through it first learned
of the Shager Rada or Juttand fight, in which, the
paper claimed, over thirty major British ships had
been work, in addition to a larger number of smaller ones. The Times said it was a great victory for
the Germans. The last we doubted and the first we
knew to be untrue, since some of the ships they
claimed to have such had been destroyed previous
to our capture, nine months before. It was in the

Times, too, that we first heard of Kitchener's end. We could not believe it, and for a month laughed at the guard's insistence on the story until one day a post card arrived from England saying "K of K is gone." That was a terrible blow to us.



Some of our party of eleven British had been prisoners since Mons. And they were in a very lad way. The poor food, the lack of the fundamental accessities of the human frame, the terrible monotony of the continual barbed wire, the same faces round them, mostly unfriendly, all combined to have a most depressing effect not only upon their bactes but upon their minds. Many of them will never be of any use again.

Compared to Ladysmith, when that place was besieged in the South African War, the latter, terrible though it was, was far and away better than this, even if we did live on horse meat at the last in Ladysmith. There was a certain amount of vice here induced by the life. A kilted Highlander was accused of having fathered a child in a German family where he had been employed. We did not learn the facts of the case; but such, at least, was camp gossip. facts of the case; but such, at least, was camp gussip. Simonds and I had been planning on amother

a portion of our food. We wanted twenty days' rations each, estimating that it would take us that long to walk to Holland. We specialized on concentrated foods from our parcels—biscuits, tinned meats, and so on. We had our cache in a hole, dug under cover of night, under the flooring of the hut. It was unsafe to keep it on our bodies or near our beds, as the guards were in the habit of calling the Raus at all hours and sometimes several times during the night. It might be at twelve, two or four, though it was never alike on any two nights in succession, except that they always searched us. We could see no reason for this other than to break our rest and perhaps our spirits. Certainly no one would carry any forbidden thing on his person under sich surveillance. And they well knew we could hide anything we wished in other places, as we did.

we did.

A Special Brand
Each Saturday morning Simonds and I paraded for paint. We stood while a big Russian with a brush and bucket painted large red and green bircles on our breasts, backs and knees. Thin stripes were also painted down the seams of our trousers and sleeves and round the stiff crowns of our caps. This was to mark us as dangerous characters. As such we received more of the unwelcome Raus attentions than the others and were the more wary in consequence.

This was to mark us as dangerous characters. As such we received more of the unwelcome Raus attentions than the others and were the more wary in consequence.

We, were busy opening our mail on one of those rare occasions, when Simonds gave a startled exclamation. I looked up and saw him gazing curiously at a small cheese which he tenned clowly round in his hand. As I stepped to his side a guard-came in. He hastity shoved the vause of his strange behavior into his pocket. When the guard had gone he passed me a letter to read. It was from his brother in Canada. "I received your letter all right and am sending you a special brand of cheese," I read—and understood.

We waited on tiptõe until night to upen the cheese. If was sno of the eream cheeses, no popular in Ganada, no bigger than my closed hand. We gingerly unwrapped the tin foil and broke it open. To our great joy, in the hollow heart of it there was tucked away the tiny compass Simonds had writeen for from Velamoor just hefore our second excape. With it were four? American quarters.

Not anticipating this good luck, we had exercised our ingenuity to construct a rude compass of our impossible to the free our second excape. With it were four? American quarters.

Not anticipating this good luck, we had exercised our ingenuity to construct a rude compass of our own of a safety tracyr blade and an ovyelet from my boost. It was within fifteen to tweaty degrees of the true north. In addition we had a safety imm, which one of the guards had long been looking for under the impression that he had lost it.

We now had our twenty days, rations saved up and took turns, sitting up at night awaiting our schance. We spent two months in this manner, watching the wire and the sentrics. But no opportunities offered. There were be many sentrics, four home of the guards had long been looking for under the impression that he had lost it.

And so it fell out. We worked hard while we shad accepted the hay of the land we reasoned that if we worked hard while we shad have a feel of

we worked all day. And so did the rain, knocked off for suppor at eight o'clock. The guards excerted us to the farm house, but looking the front door went into an adjoining

cacape ever since our recapture. He we kept on our good behavior, while we saved up food for the day. We had hitherto refused to work, as had the remaining Britishers. But in order to keep ourselves fit we finally volunteered to carry the moon ration of soup out to the Russians who worked on the moor. Our job consisted of carrying an immense can of soup, swung high on a pole from our shoulders, out to the workers, under guard, of rourse. Starting at eleven each day and occasionally resting, by permission of the guard, we were usually back by one o'clock. Each day we sayed



management persagement

# The Country Homemakers

#### UNIFORMITY IN SAVING

Although the Liberal convention recently held in Winnipegehas received so much criticism that we wonder if more harm than good has been done by holding the convention, certainly no one in the prairie provinces can be dispatisfied with this resolution: "Resolved that as a war measure and with the object of utilizing to the fullest extent the food value within the Dominion the federal government should take possession of all stocks of alcohol and the federal government should absolutely prohibit the manufacture, importation, exportation, storage or sale of intoxicating liquous within the Dominion of Canada."

the federal government should absolutely prohibit the manufacture, importation, exportation, storage or sale of intoxicating liquous within the Dominion of Canada."

When Food Controller Hanna first assumed the duties of his new position he told the womes of Canada through the Canadian Women's Press Club that they, with the women of the United States must make up a deficit of 160,000,000 bushels of wheat for export to Europe. Mr. Hanna has elstimated the total requirements for the Alies and deutrals in Europe to be 1,105,000,000 bushels of wheat. He estimates that the production in Europe to meet this demand cannot exceed 645,000,000 bushels. This means that the United States and Canada must supply the remaining 460,000,000 bushels. This means that the United States and estimated the surplus of the wheat crop in Canada and the United States would not eveced 300,000,000 bushels. This means that these two American countries must in some way make up that deficit of 160,000,000 bushels of wheat.

Elimination of waste in the administration of household affairs, and the substitution of the coarser flours have been the keynote of Mr. Hanna's admonition. Restaurants and public cating houses Eave been ordered to observe two heefless and two baconless days a week. They have also been ordered to serve an alternative food made from the coarser, flours as well as the plain white bread. So order has as yet been issued for the regulation or restriction of certain foods in private houses. Eave been ordered to observe two heefless and two baconless days a week. They have also been ordered to serve an alternative food made from the coarser, flours as well as the plain white bread. So order has as yet been issued for the regulation of restriction of certain foods in private houses. Each home is a law unto itself as regards the conservation of food. The question is, how many heads of families will take the responsibility upon themselves of mapping out a campaign of conservation to apply to their own households. So far this ha a ma

It cannot be otherwise, Mr. Hanna

It cannot be otherwise. Mr. Hanna is busy preparing an appeal to the housewives of Canada that they by substitution and elimination of waste in household administration do all they can to assist in this national saving of fogsistuff for export. The average farmer is household wastes little. The service the farmer and his wife can render in that of substitution rather than saving. Canada needs more wheat, beef and bacon for export. By substituting other foods for these the farmer is rendering the service his national house keeping administration which bears investigation. Shortly after the beginning of the war france was forced to refrain from the making of the expensive and extravagant pastries for which she was famous, because the food stuffs used in their making were needed for the making of staple foods. The same thing was found necessary in England. Yet the national house keeping system of all these countries permits the wholesale manufacture of spirituous liquiors thereby using millions of hushels of grain, which should be utilized in the making of staple foods. From Controller Houver of the United States arges the winner of that republic to save one slice of broad a day. There are twenty millions of homes in the United States no a saving in each of a slog of hushels of grain in the making in each of a slog of hushels of grain in the manufacture of spirituous liquiors. Canada does the same thing. But in the United States the use of grain in predicting liquors. Canada does the same thing. But in the United States the use of grain in predicting liquors. Canada does the same thing. But in the United States the use of grain in predicting liquors. Canada does the same thing. But in the United States the use of grain in predicting liquors will rease next month. Not so in Canada. The grain used in the manufacture of injustic in absolutely destroyed. It is not make into a food for extra again that had been set to grain in freedominal several millions of bushels of wheat had been hurned. To ask already saving women millions of bushels of wheat had been burned. To ask already saving women to still further save that the grain grown on these prairies might be used for manufacturing liquor is the essence of inconsistency. It seems little short of irony to ask prairie women who assist in raising that wheat to save it for manufacturing liquor when the prairie provinces have adopted measures of prohibition.

Every woman's organization within the Dominion of Canada should memorialize the federal government in some such sentiment as the regulation quoted above until the government is so intundated with memorials and resolutions that it is glad to

comply with the request. If this is too late a date to produce an effect on the present government then all leaders and parties who seek election to hower should be asked by the women of the country to promise, that immediately at the beginning of their term of office they will endeavor to bring into effect a measure calling for the total prohibition of liquor, at least for the duration of the war.

women will have to hear the brunt of the war.

Women will have to hear the brunt of the saving and do the saving, and yet so little is heard of any efforts of protest at the inconsistency of the government which they are making. Not that women should object to saving? Oh not But they should demand that the saving in the national house keeping scheme should be consistent with the most patriodic fermily in the Dominion. The same care should be exercised by the national house keeper, the government, that the millions of bushels of grain now masted and destroyed in the manufacture of intoxicating liquor should be saved as that the humble house wife should refrain from making the pie which her family so much cares for. Will the organization in your community be one that will assist in demanding the cessation of the manufacture of intoxicating liquor in the Dominion of Canada, thereby saving for the necessary export to the Allies in Europe the millions of hushels of grain now being destroyed in the manufacture of intoxicating liquor in the Joninion of Canada, thereby saving for the necessary export to the Allies in Europe the millions of hushels of grain now being destroyed in the manufacture of intoxicating liquor The Allies are to the accession of the manufacture of liquor The Allies are to the saving the property of the manufacture of liquor The Allies are to the saving the property of the manufacture of liquor The Allies are to the saving the property of the manufacture of liquor The Allies are to the saving the property of the manufacture of liquor The Allies are to the saving the property of the manufacture of liquor The Allies are to the saving the property of the manufacture of liquor The Allies are to the saving the property of the saving the property of the manufacture of liquor the liquor the saving the property of the liquor the saving the protection of the manufacture of liquor the liq grain now being destroyed in the manufacture of liquor. The Allies' cause rests on the strength of the demand.

MARY P. McCALLUM



On the Lethbridge Engarimental Form. Nature and man have united against of what was not long age accepted prairie.

FINDING SOME DIFFICULTIES

A lady writes that she is new to prairie life in a farm, having lived always in big cities in England and Scotland and gould like a good recipe for pickling pork and a method for working up butter after taking from the churn. She says: "I am enjoying life on the farm greatly and have learned to milk, but I have not been able to get the but, ter just as it should be." Can someone help her? M. P. McC.

#### WOULD THIS DO IT?

Nome time aga I noticed a query as to how to link the church more closely to the fural community and I have not seen any response. In many districts the church and the people seem to be drifting apart. What is to be done? I recollect soliciting funds for the minister and in one home of workers we did not receive anything. "We are asked." was the statement, "to sacrifice and deny ourselves for the minister, but the minister does not sacrifice and deny himself anything. If we pattern our actions from the ministers we shall consider self first." How much truth there is in this statement the readers of The Guide will-judge for themselves.

It really is amoring how content some ministers are to take charge of a field and let things lide along without making any effort to increase the membership or produce any other definite result. The object of paying these men is to preach the grapel to all men, not in order that the person who jays the makey may this have a hold one ternal life. I think that if a stipulation were made by all denominations that the minister much preach to at least 10,000 people in a year in order to earn \$1,000, and as the number fails below that make the payment less in proportion. I think a wast difference would be shown in the energy displayed by the ministers. They would be persuading farmers to lead their house for a service during the work on no to get the missing delivered, and thus closer connection of people and minister would be brought about

Did our Saviour but his disciples make a bargain with the people that they be paid a sum of money in advance before they would preach the gospel to them?

SIMPLE CLOTHING BEST FOR CHILDREN

SIMPLE CLOTHING BEST FOR CHILDREN
The importance of infants' clothing cannot be
over estimated. Remember that the new-born babe
is not able to select its own clothing, nor is it able
to protest when it is uncomfortable. Accordingly
unless mothers possess a knowledge of fabrics
many bables will be kept too warm or too cool.
Miss Mary Robinson, of the University of Missouri College of Agriculture, offers the following
suggestions on clothing for children. Wool is better
for conserving heat than cotton, because of the
air spaces between its fibres. Cotten flannel awarmer than plain cotton materials for this same
reason. The baby's temperature must be kept at
about its degrees Fahrenheit. Therefore the material should vary according to the season. As
abundance of the following garments are needed
for dressing an infant: Shirts, hands, knit bands,
petticoats, night goans, slips, diapers, wraps, stockings, shoes.

petticoats, hight grans, steps, stape, ings, shoes.

Recently women have begun to realize that plain, substantial garments are better for children of all ages than the betrimmed garments which were formerly used. It is better to spend time considering whether a material will launder well and make a comfortable garment than to spend the time in embroidering, tatting and adding laces. Crepe makes an excellent garment for all ages. It is in expensive, easily laundered and saves work in ironing.

Extremely long dresses for babies have been practically abandoned. The excessive cloth serves no purpose whatever. All garments, in addition to being plain, neat and comfortable, should in no way restrict the body movements. Rompers are especially recommended when the child begins to crawl or walk. Skirts hinder their freedom. Long skirts for women are unsanitary and restrictive; they are more so for children.

Clothes for all ages should be made so that dressing the child will be facilitated. Dressing a baby will be simplified by having "Gertrude petticoats," which fasten on the shoulder, and ships opening entirely down the back. If the proper thought and care were given to the older children's betting given to the older children's lothing, many children would be able to dress at a comparatively early age, thus assisting the mother very maerially.

The cost of children's garments is not prohibitive, especially when they are made at home. Sane, substantial, inexpensive materials should be selected. Children do not need expensive garments. Their clothing must be changed often, and consequently several changes of each garment must be on hand.

If the mathems will determine the content of the prothers will determine the content of the conten

If the mothers will determine the number of garments needed by the child, the problem of the child's wardrobe will not be great, and by purbasing materials in quantity will be much less spensive.

NEVER use a feeding bottle with a tibe. NEVER give medicine to make the haby sleep. NEVER wake the baby except for nursing. NEVER give teething pomolers. They are poison. NEVER forget that the little baby's head needs

report.

NEVER give the baby a comfort. It is a bad bit, for which the larly is not responsible.

NEVER let the baby's skin get red or sore in about the natal eleft. Keep clean.

NEVER use a soiled diaper again before it is

NEVER wean a haby younger than nine months, also your family physician advises you to do it. NEVER put the nipple of the haby's nursing attle into your own mouth. NEVER give the baby "loose" milk. Any milk at it not clean, cool and column may kill the

NEVER try any "Baby Food without your doctor's advice. What saits your neighbor's baby may, not sait yours at all. HELEN MACMURCHY.

HOW TO CURE THE CRANKY FIREBOX

HOW TO CURE THE CRANKY FIREBOX. In regard to "blinkweed" after. I would advise that she try the following mortar, using it is hash of firebox next to oven and on top of oven. The reason her bread and cake hurn on top is that her eastings or wrought steel are too thin. Powdered clay one part, sharp sand two parts, coarse sait half as much as of clay. Mix all together dry until thoroughly mixed and add water, making a stiff mortar. Plaster back of firebox and top of oven about f inch, smoothing workers. I've fire clay if possible, although common chay will do.

W. 19 reflavers.

extr will Aug matt Edm wher other

and

that the e cism with

circu ters

were of be

effort lay I advan and t become way. livest a con purch ter a ter a we ha There The t forms the s states might claion ly th owned forms suffici consig

In tradin and a ing le with will g DREN nnot be s it able fabrie of Mis

of the annel is kept at

t bands,

consider-nd make time Crepe is in It is in-

n no pur-in addi-comfort-the body specially

egins to er their men are

be made will be

will be ude pet ie shoul-

ight and hildren's

the able arly age, ery ma-

ments is

apensive not need changed

of each

mber of n of the

by pur-

by aleep

wore in

re it is

RCHY.

IBOX would using it of

re paris, together making d top of

#### OFFICIAL -CIRCULAR No. 15

OFFICIAL -CIRCULAR No. 15

You have been spared an official circular for several weeks now, but it is snevitable of course that these circulars should be resumed sooner or later, and I trust that the contents of this one will be of particular interest to you and that you will see that it is communicated in some way or other to your members. The central office will not be in a position to supply you with extra copies on this occasion, but it will be published in full in The Grain Growers' Guide, probably the issue of August 29, and if you are not holding a meeting and cannot get it to them in any other way. I hope you will send out a postcard or short letter asking your members to watch the Alberta section on that date and read it over for their own information.

Since I last wrote you a number of matters which we had on hand at that time have been practically closed out, so that we are in a position to report on same. Our conventions of secretaries have been held at both Calgary and Edmonton. The attendance at Calgary was very fair considering the conditions under which it was held, about 139 secretaries from all parts of the proxince being on hand, auch good work was done, as I think our report when issued will show. The closing up of the hail insurance and other business prevented us from getting out this report up to date, but as much of the matter will be suitable material for winter discussions, I hope that the delay will be advantageous rather than otherwise.

Much of the discussion on the first

delay will be advantageous rather than otherwise.

Much of the discussion on the first morning was in regard to our official circular, annual report and other matters affecting the communication be tween the central office and the local, and a number of useful suggestions were offered which I hope to make use of before the winter season commences. I am also in hopes that the criticism and suggestions which were offered at our secretaries' convention may be but the forerunner of similar criticisms and suggestions from any or all of our local who find from their actual experience that the methods we are adopting at the central office can be made to give them additional service. Do not think that we are inclined to take such criticism unkindly, as we realize that while we are doing the hest that our information will allow of we are still not in such practical everyday touch with members in the country that we can expect to anticipate or fill the needs of our members to the fullest possible extent without getting some assistance from them.

Livestock Shipping

#### Livestock Shipping

The discussions on livestock shipping and co-operative work also led to good The discussions on livestock shipping and co-operative work also led to good results. In the tivestock shipping an effort will undoubtedly be made to lay before you more specifically the advantages of co-operative shipments and the advisability which has almost become a necessity, of shipping in this way. The situation which has developed in the livestock business in the last year or so indicates without any room for doubt that within the next year or two we have got to develop the livestock shipping husiness, either on a consignment basis or on a straight purchase basis at local points, the latter of course baing the system that we have enjoyed (?) up to the present. There is no room for half measures. The two cannot exist side by side. Information will be sent you in regard to the situation in Minnesota and other states of the way in which their hig stockyards centres are operated. I might mention also that on your decision in this regard depends very largely the question of a packing plant, owned by the farmers, since our information gues to show that unless sufficient hogs can be secured on a

owned by the farmers, since our information goes to show that unless sufficient hope can be secured on a consignment hade a cooperative packing plant is entirely out of the question. In the discussion on cooperative rading considerable progress was made and a strong committee from our trading locals has been formed to consult with your central offige and the Cooperative Elevator Company, with a view to working out a system which will give special attention and service to trading locals. Steps have already been taken to create an organization department with U.F.A. men in charge

# Alberta

who will be able to give their practical experience and advice to such locals as are prepared to take advantage of same. Further developments may be expected in the near future.

Our Legal Department

Possibly we have hardly begun to realize it yet, but in looking back over the last twelve months it seems to me that the development within our organization has been of a very practical not to say ambitious nature. Without any special preparation to meet the increased strain, either in the locals or at the central office, we have undertaken and started out to give practical service which is a considerable step in advance of anything that we have ever attempted before.

On account of the fact that we have had so many things to attend to, I have not up to the present made any public announcement in regard to the

had so many things to attend to, I have not up to the present made any public announcement in regard to the development of the legal department authorized by our last convention. Nevertheless a considerable amount of work has been sent in and attended to and a number of important cases, from our point of view, have been brought to a successful issue. I do not propose to deal with them in detail in this circular as they would take up too much space and they will be dealt with fully in the report submitted to our next convention on this year's work. The number of inquiries is increasing towever, both in number and variety, and it would seem advisable to give an outline as to what we are in a posite do in regard to the troubles of our members who may require legal assistance. and it would seem advisable to give an outline as to what we are in a posito do in regard to the troubles of our members who may require legal assistance. I stil the end of the year, or jending further announcement to, the contrary, the following rules will-apply in connection with our legal department: All inquiries calling for legal advice which come to the central office through the local secretary will be answered free of charge, replies being sent back to the secretary, who will in turn communicate them to the member making the inquiry. Members sending their inquiries other than through the local secretary will be required to certify as to their membership in the U.P.A., giving the local and name of their secretary with their inquiry and enclosing at the same time a fee of \$1.00. The object in making this rule is that the service is primarily for the benefit of the local union and will be paid for until such time as it is self-supporting by the association as a whole. Correspondence handled through a local-secretary is supposed to be read at meetings of the local, and in that way the benefit of the advice given will be at the disposal of all the local members and will be more or less of an education for them, carrying out the highest ideals of the organization as well as proving of personal benefit in individual cases. It is desired to encourage as far as possible the service will feach the maximum of people at a minimum cont.

In some instances inquiries received bere involved a follow-up system of considerable correspondence with the local, the party making the complaint and office firms and corporations. In such instances it stands to reason that the above regulations cannot apply, and that in cases which involve more than one of the local transitions cannot apply, and that in cases which involve more than one of the local access which involve more than one of the local transitions cannot apply, and that in cases which involve more than

and other firms and corporations. In such instances it stands to reason that the above regulations cannot apply, and that in cases which involve more than one or two letters in which to arrive at a definite decision, the local or party requiring this further assistance must be prepared to pay a reasonable fee for same, atherwise we should soon develop into the stage where one or two locals or individuals were occupying an undue proportion of the time of our solicitor. In cases which are brought to our attention in which we are successful in collecting claims against the raidway or other corporations, the contral office will from now on charge a small commission in proportion to the amount collected and the proceeds will go towards defraying the expenses of the legal department, through whom the bulk of this work will be done in the future.

As a result of our experience this year and in making our report to the convention in January next, I anticipate that we will be able to bring in definite recommendations for placing the legal department on a permanent basis, suggesting a permanent scale of charges and standard rules for the continuation of the work. I trust our members will realize that the present outline is only temporary and that permanent details can only be arranged as a result of additional time and experience. Meanwhile we can guarantee to them through the legal-department of the U.P.A. the following advantages:

1—That the advice will be reliable and from a firm of good repute.

2—That any charges made will be reasonable and compare favorably with the charges for advice of a similar nature secured elsewhere.

3—That no farmer using our legal department will be rushed into court unnecessarily.

4—That he will not be committed to a court action unless he gives definite instructions to that effect, and even in that case he will be free to choose his own legal adviser even though the preliminary advice may have been taken through the U.P.A. legal department.

Meanwhile, in addition to local work,

Meanwhile, in addition to local work, our solicitor is assisting the central office in the legislative and other work where need of such assistance has been so apparent for several years past.

#### Incorporation of Locals for Trading

Incorporation of Locals for Trading

For some time past the central oftice has been giving assistance to locals
or districts desiring to incorporate
under the Co-operative Trading Boeieties Act for general trading purposes.
Between 30 and 40 locals have been
incorporated in this way and the central office has given its services free.
The by-laws and other details supplied,
while workable and serving their purpose, have not been so complete and
thorough as they might be, having been
drawn up by myself without outside
assistance or legal knowledge in such
work. We have now received from the
printers a finished pamphlet containing
an explanation of the suggested bylaws, which are of course subject to
modification by the local, and a comfplete outline of the steps necessary
to take in order to secure incorporation, together with the necessary documents drawn up and ready for signature to complete the work. Any local
or district desiring to incorporate can
secure the necessary copies of this
pamphlet which, with the necessary
signatures and fees is all that is required by the registrar, thus reducing
your work to a minimum. The charge
for this work will be \$10.00, which
will be credited to the legal department.

In connection with the above charge,

ment.

In connection with the above charge, in case there are any who feel that we should continue to give this service free, I might say that an inferior set of by laws alone secured from the registrar would cost \$10.00, and I have been informed that certain of our locals who have secured the same service that we are now offering from local solicitors have paid from \$25.00 to \$50.00 for it. The bulaws have been prepared under our supervision, have been designed specifically to meet U.F.A. needs and serve the best interests of the organization.

The Ferintesh Local, No. 604, held U.F.A. Sunday on June 17 as they were unable to get speakers for May 27. The meeting was well attended and Rev. Mr. Ramsey, of Duhamel, addressed those present, both in the forenoon and afternoon, giving some very interesting views on the U.F.A. from a religious standpoint. Mrs. Ross, of Duhamel, was also present and gave a very interesting address, in which she explained very plainly the aims and objects of the U.F.W.A. A collection are centing to \$10 was taken up on behalf



key the highest quality humber, ablighes, the doors, windows etc., direct from is at lewest skew-mill prices? Stand what our exclamers any. PROMETS SHIPMENT.

Gen. Tray, Segresse, Sant., writes! "Your incher was the heat I ever hought, and I caved cancept on my order by keying from you to pay for the carpenter work to my lars. I wish to thank you for your prompt, and in every way, and wish you every tenome."

M. E. Hattlee, Wastlee, Alta, writes! "I saved stand the lumber to good time, and in freshes in chipping my order. I am well please."

M. E. Hattlee, Wastlee, Alta, writes! "Treatived the lumber to good time, and in freshes chape. A number of my neighbort have called to less the lumber, and thay any it is the heat they have one in Alberts. I saved 1379, 30 and my order, and besides. I good the heat of quality, whareas, if I had get my lumber have. I would have received Ms. I great for Ms. I."

LOWEST PRICES.

W. J. Altaines, Ponnant, Bask., writes! "I must say that I was deligated with the marghing better. I subscribed but with the marghing better. I subscribed but with the marghing better. I subscribed but they have a subscribed the parties who ordered are marked the parties who ordered are marked to actual and the prices who referred are marked. Can Associatives. Princate for your broken two prices of 1395.00.

PERFECT CO-OPERATION.

G. S. Indiana, Secretary Transarer, Princate the best of catalantine. Everything was inverted to the prices of two your was a sing the less of grades and better by for than me face received two other Companies."

What we have done for other Companies."

What we have done for other, we can define you we have a face received two mether Companies."

can give you

The F.M.T C. LUMBER C

# **Daily Market**

BEEF, STOCKER CATTLE Hogs and Sheep

Modern facilities Direct railway connec-Inquiries solicited

**Edmonton Stock Yards** Edmonton, Alberta

Steam Plowers -Attention!!

CANMORE COA

Highest Grade Steam Coal Produced in Canada

Canadian coal for Canadian farmers equal to the best American Steam Coal Semi-Anthractic, Smotprisss, Spartison, Low Att, 1449) S.7.U's, Ask your dealer or write us for descriptive circular.

Birnie Lumber and Coal Co.



#### **Equity Endless Thresher Belts**

120	ft. x	Sin. )	14	ply.		. \$44.00
120	ft. x	8 in. 1	: 5	ply		54.00
125	ft. z	7 in. 1	2.5	ply	-	49.50
150	ft. z	Sin.'1	: 5	ply		68.00
150	ft. x	Sin. 1	16	ply	EZILES.	81.50

PRICES FOR WINNIPEG while present stocks last

#### EQUITY BELTS

heat value obtainable. 1.00k at the above prices.

#### EQUITY BELTS

guaranteed to be Perfect in every tail of Material and Construction. We brought belt prices down. We are still the cheapest sellers.

les supply Endices Stubber and Leather Seits, Cut Belting, Loca Leather, etc.

Owing to the changeable state of the narket, price will be given on applifor any line not listed

See your Local Secretary or write the Central.

#### Saskatchewan Grain **Growers' Association**

FARMERS' BUILDING

#### We Pay the Freight



mes '44.25

#### Freeland Steel Tank Co.

HALBRITE, " SASE.

tufacturers of all kinds of steel

Eyes Examined, Glasses Correctly Fitted from the trains form and born or deplicate than the train toward and born or deplicate the trains or that for the green or a could necessary the train of the train or all the train and another.

STON'S LIBITED



d \$0000 or tarpets. Then but see and high better, but cost ins-

THE SEAMAN KENT CO.LTD

# Saskatchewan

OUR EXECUTIVE MEETS

Mr. Musselman, the Mattral secretary, left Regins on August 18 for a two weeks' holiday, to be spent with his family at Carlyle Lake, but before leaving he authorized the sending out to the hoard of directors a report of the meeting of the executive, which was held earlier in the week.

At the meeting several matters of great moment to the members of the ussociation were considered and a number of important decisions were made. For some time the association, through its legal adviser, George E Taylor, K.C. of Moose Jaw, has been prosecuting a test case, involving the liability of railway companies for stock killed on the track. The far reaching effect of a decision of this question is clearly indicated by the large proportion of letters from members to the legal department of the association relating to losses from the above cause; and it is worth pointing out that any victory which may be won by the association loanes from the above cause, and the worth pointing out that any victory which may be won by the association over the railway companies in respect to such loases will benefit non-members of the association equally with members, which should be a strong inducement for every farmer in Saskatchewan in this

bers, which should be a strong inducement for every farmer in Saskatchewan to come inside the association, as this service in itself is worth much more than the dollar a year which comprises the membership fee.

The case in question is that of Anderstor and Eddy v. the C.N.R. The plaintiffs used the C.N.R. for the loss of stock killed on the company's right of may, but the case went against them owing to conflict between the provincial and Dominion laws. With the assistance of the attorney general's department, however, the executive is carrying the case to the highest courts for two reasons, one being to get a dependable interpretation of the law as it at present stands, the other to draw the attention of the Dominion government to the gross injustice which farmers and stock owners suffer at present. The trouble has been that owners of atock killed on the track have had to prove the liability of the company before a case could be decided in their favor. Recently, however, the central secretary and other western representatives interviewed the committee which is revising the railway legislation of tives interviewed the committee which is revising the railway legislation of the Dominion and received an assur-ance that the committee would recomshend such changes in the act as would make an end of this, and would place on the company the onus of proving negligence on the part of the owner of stock killed or injured on the right of may. This, if carried out, will make a world of difference in favor of the

farmer.

The Returned Soldier Problem

The case of the soldier returning maimed and broken from the war also claimed the attention of the executive. Public men in Canada, as elsewhere, seem largely obsessed with the idea that farming is the only occupation for the returned soldier worthy of Public for the returned soldier worthy of serious consideration; whereas many-very many-will return who will have no taste, no aptitude, or no desire for life on the farm; and yet, equally with former farmers, these deserve and must receive consideration and assistance. The executive recognized this and passed a resolution of a very wide and inclusive character, impressing upon the government the urgent necessity for immediate action with a view to providing some definite and adequate form of assistance, fluancial and otherwise, which will enable returned soldiers to enter any husiness, trade, or profession enter any husiness, trade, or profession for which they may be fitted, julysically

for which they may be fitted, physically and mentally.

While on the subject it may be well to say that the patriotic spirit of the executive again came out in the decision to make a grant of \$2,000 from the balance of the patriotic acre fund to the Y.M.C.A. overseas military service as a recognition of the splendid work this body is doing among our soldiers in Britain and on the battle front. Our women members, too, will

be glad to know that a further grant of \$250 was made for the purpose of carrying on the work of the women's section, which is proving so valuable to the association.

A resolution was wired to Sir George Poster, minister of trade and commerce, at the close of the meeting, calling on the government to apply "the same

at the close of the meeting, calling on the government to apply "the same regulations as to export and equal con-trol as to price" to wheat products as are applied to wheat. This was felt to be necessary in view of the fact that the authorities had first fixed the price of wheat and later placed an that the authorities had first fixed the price of wheat and later placed an embargo on its export without the exporter first obtaining permission, thus enabling Canadian millers to sell the products of Canadian wheat in the United States market in competition with flour made from U.S. wheat purchased at higher prices. This action should do much to prevent the milling interests from feathering their nests through conditions brought about by the war.

the war.

The reports of the two departments of the association were highly satisfastory, that of the trading department showing that the sales for the month of July were greater than those of the whole of the first seven months of 1916. For this result the development of the lumber department under C. McElroy is largely responsible, this business having grown considerably dwing the present year. The work of the organization department, under Mr. McKinney, is also undergoing considerable deration department, under Mr. McKinney, is also undergoing considerable developement and will be a source of increasing strength to the association. It will be seen from this resume of the business before the meeting that the executive is doing all in its power to infeguard the interests of our members as a whole, and ought to meet with an equal response from the farmers of the province.

8. W. Y.

LIQUOR ADVERTISEMENTS
"Whereas the S.G.G.A. has always
strongly advocated temperance reforms, "Whereas the S.G.G.A. has always strongly advocated temperance reforms, and whereas the recent temperance legislation of the Saskatchewan government is largely offset by the mail order liquor houses sending circulars through the mail, in proof whereof one member of this (Keddleston) association has, produced 13 different circulars, therefore be it resolved that this Keddleston association urge strongly the central association to use all its suffuence with the Dominion government to have the carriage of liquor advertisements through the mail stopped."

The above resolution, passed by Keddlestone local, is one which merits more than passing attention. Whether or not it may be possible to deny the use of His Majesty's mails for the purpose above referred to, it ought to be possible to create a sufficiently strong sentiment against this method of defeating the wish and purpose of the western provinces to make it upprofitable for some of our large commercial companies to thus defy western public

able for some of our large commercial companies to thus defy western public opinion in their prosecution of the liquor branch of their business.

J. B. M.

MUST CONSCRIPT WEALTH FIRST

At a recent meeting of the Wolverine Grain Growers' the following resolution was passed.

"Resolved, that we the Wolverine Grain Growers in meeting assembled do vigorously protest against conscription of men in any form, until conscription of wealth has first been put into effect.

W. J. LEE.

ey. Wolverine G.G.A., Ltd.

YMCA MILITARY FUND
The following is a list of contributions to the YMCA Military Fund
received at the Central since the last
list was published:
Previously acknowledged, Lilydale
G.G.A., \$23.00.

#### BELGIAN RELIEF CONTRIBUTIONS

The following is a list of contribu-tions to the Belgian Relief Fund, re-leived at the Central since the last list was published:

tions to the Belgian Relief Fund, releived at the Central since the last list was published:

Previously acknowledged, \$3,688.05;
Forest Bank G.G.A., \$14.00; Young G.G.A., \$10.00; Traynor G.G.A., \$11.35;
Haleyonia G.G.A., \$9.00; Surbiton G.G.A., \$6.00; Lanigan G.G.A., \$50.00;
Balcarres G.G.A., \$126.10; Balcarres G.G.A., \$14.00; Langmeade G.G.A., \$19.65; Howard Debating Society, \$7.25; Cliftonville G.G.A., \$16.33; Pearl Lake W.G.G.A., \$47.00; Avonhurst G.G.A., \$5.00; Woodlawn W.G.G.A., \$20.00; Woodlawn W.G.G.A., \$20.00; Woodlawn W.G.G.A., \$168.25; Snake Bite G.G.A., \$5.80; Chatham, W.G.G.A., \$28.00; Thistle Local, \$119.00; Holar Local, \$1.00; Union G.G.A., \$6.00; Macrorie W.G.G.A., \$5.000; Togo G.G.A., \$10.00; Central, \$1.25; Bavelaw G.G.A., \$20.00; Readlyn G.G.A., \$20.00; Eagle Creek, G.G.A., \$214.05; R. Ludlow & Sons, \$50.00; Waldorf G.G.A., \$49.00; Pearl Lake G.G.A., \$90.00 G.G.A., \$10.00; Central, \$1.25; Bavelaw
G.G.A., \$20.00; Readlyn G.G.A., \$20.00;
Eagle Creck, G.G.A., \$214.05; R. Lud
low & Sons, \$50.00; Waldorf G.G.A.,
\$69.00; Pearl Lake G.G.A., \$90.00;
Carnouski G.G.A., \$25.00; Salteoats
G.G.A., \$62.50; Marchmont G.G.A.,
\$25.00; Mountain Chase W.G.G.A.,
\$25.00; Mountain Chase W.G.G.A.,
\$20.25; Meadow Bank G.G.A., \$16.05;
Lac Vert W.G.G.A., \$50.00; Pangman
W.G.G.A., \$11.39; Flaxhill G.G.A.,
\$40.05; Imperial G.G.A., \$11.00; Aberdeen G.G.A., \$10.00; Maverick G.G.A.,
\$4.00; Imperial G.G.A., \$5.00; Harpfree G.G.A., \$13.50; Goodlands G.G.A.,
\$25.00; Tiger Lily S.D. \$26.45; Gapview
G.G.A., \$4.00; Surbiton G.G.A., \$5.00;
Silver Stream G.G.A., \$16.80; Edam
G.G.A., \$47.60; Narrow Lake, G.G.A.,
\$100.00; Kinistino G.G.A., \$7.50; Parkbeg G.G.A., \$33.00; Macrorie G.G.A.,
\$53.98; Dahinda G.G.A., \$40.00; Idaleen
G.G.A., \$315.75; Burnham G.G.A.,
\$34.00; Wilbert G.G.A., \$32.00; Truax
W.G.G.A., \$71.00; Carnduff G.G.A.,
\$30.00; Narrow Lake G.G.A., \$11.50;
Maverick G.G.A., \$1.50; Quiney G.G.A.,
\$40.00; Thunder Creek W.G.G.A., \$10.00;
Crestwynd W.G.G.A., \$34.00; Narrow
Lake Ltd., \$5.00; Prairie Women's Auxiliary Lancer, \$25.00; Pangman W.G.G.A.,
\$15.60; Shaunavon G.G.A., \$3.10; Elbow W.G.G.A., \$25.00; Pangman W.G.G.A.,
\$166.00; Maverick G.G.A., \$2.85; MeTavish W.G.G.A., \$25.00; Pangman W.G.G.A.,
\$166.00; Maverick G.G.A., \$2.80; Minot
G.G.A., \$16.65; Hafford Agricultural
Co-operative, \$50.00; Gledhow G.G.A.,
\$160.00; Cardell G.G.A., \$7.50; Rocanville
G.G.A., \$16.65; Hafford Agricultural
Co-operative, \$50.00; Gledhow G.G.A.,
\$50.00; Cardell G.G.A., \$7.50; Rocanville
G.G.A., \$15.00; North Gully G.G.A.,
\$50.00; Cardell G.G.A., \$6.00; ManutainView G.G.A., \$15.00; North Gully G.G.A.,
\$50.00; Cardell G.G.A., \$6.00; MountainView G.G.A., \$15.00; North Gully G.G.A.,
\$50.00; Cardell G.G.A., \$6.00; MountainView G.G.A., \$15.00; Maple Creek
G.G.A., \$15.00; Normanton G.G.A., \$25.00;
Camberley G.G.A., \$6.00; MountainView G.G.A., \$15.00; Normanton G.G.A., \$30.00; Fox
G.G.A., \$15.00; Normanton G.G.A.,

#### PATRIOTIC FUND CONTRIBUTIONS

PATRIOTIC FUND CONTRIBUTIONS

The following is a list of contributions to the General Patriotic Fund received at the Central since the last list was published:—Previously acknowledged, \$7,496.19; Haleyonia G.G.A. \$25.00; Bulyea G.G.A., \$15.00; Bulyea G.G.A., \$15.00; Bulyea G.G.A., \$15.00; Bulyea G.G.A., \$25.00; Fartown G.G.A., \$24.00; Elfros G.G.A., \$53.694—Asuith Grange G.G.A., \$46.65; Idaleen G.G.A., 63.50; Mountain View G.G.A., \$15.00; Poplar Park G.G.A., \$25.65; Hadsworth G.G.A., \$10.00; Turvin G.G.A., \$120.00; Asquith G.G.A., \$100.00; Dulsy Hill G.G.A., \$20.50; Crocus Hill G.G.A., \$25.00; Plat Lake G.G.A., \$9.25; Lockerbie G.G.A., \$25.00; Clair G.G.A., \$19.00; South Beaver G.G.A., \$13.150; Rayside G.G.A., \$25.00; Clystal Springs G.G.A., \$25.00; Canwood G.G.A., \$44.00; Perley G.G.A., \$15.10; Standing Rocke G.G.A., \$100.00; Simpson G.G.A., \$10.00; Pizarro G.G.A., \$27.00; Brosesick G.G.A., \$44.50; Rayside G.G.A., \$15.10; Standing Rocke G.G.A., \$100.00; Simpson G.G.A., \$10.00; Pizarro G.G.A., \$27.00; Brosesick G.G.A., \$44.50; Rayside G.G.A., \$15.10; Standing Rocke G.G.A., \$100.00; Simpson G.G.A., \$10.00; Pizarro G.G.A., \$27.00; Brosesick G.G.A., \$44.50; Rayside G.G.A., \$15.10; Standing Rocke G.G.A., \$15.10; Standing Rocke G.G.A., \$21.00; Cliftonville G.G.A., \$10.00; Pizarro G.G.A., \$27.00; Brosesick G.G.A., \$44.50; Rayside G.G.A., \$15.10; Standing Rocke G.G.A., \$21.00; Cliftonville G.G.A., \$10.00; Pizarro G.G.A., \$22.50; Wright S.D., \$7.15; Bisley G.G.A., \$25.50; Mountain Chase G.G.A., \$44.00; Little Ville G.G.A., \$50.00; Mountain Chase G.G.A., \$44.00; Little Ville G.G.A., \$50.00; Mountain Chase G.G.A., \$44.00; Little Ville G.G.A., \$50.00; Mountain Chase G.G.A., \$40.00; Little Ville G.G.A., \$50.00; Mountain Chase G.G.A., \$40.00; Salem G.G.A., \$50.00; Salem G.G.A., \$50.00;

arti

inte

knor

may 2-need unit i need. then them will

BUTIONS

Fund, re-e last list

\$3,688.05 Young A., \$11.35; Surbiton

Balcarres

G.G.A

hatham. al. \$119. G.G.A., 00; Togo Bavelaw

Salteoats

G.G.A

G.G.A.

Narrow

n G.G.A. R

e G.G.A.; \$2.85; Me-ring Creek gricultural

A., \$5,00 G.G.

\$32.00

BUTIONS

f contribu-iotic Fund ce the last ously ack-nia G.G.A. 00; Bulyea i.A., \$5.00;

ros G.G.A. A., \$46.65 tain View

Flat Lake

\$15.10

A., \$35.00,

oo; k

Par

# Manitoba

ONTARIO FARMERS ALERT

ONTARIO FARMERS ALERT

Farmers cast as well as west are recognizing the necessity for combination and organization in order that other organized interests may not be able to take advantage of them. At a meeting of the municipal council of the township of Pickering, a few miles east of Toronto, held on August 6, the following resolution was moved by Mr. Richardson, seconded by Mr. Forgie, and carried:

"Whereas all classes of labor, all classes of industry, with the exception of the farmers, are today organized; that they are ready at all times to protect their respective interests with the best of expert knowledge.

"And whereas many middlemen exist between the farmer and the consumer, creating a large margin of difference between the amount received and the amount paid in almost every article of farm production, the farmer being the great loser.

"And whereas the selling price of all articles produced by the manufacturer, are determined by the manufacturer, are determined by the manufacturers—the selling price of the farm are determined by the manufacturers who have nothing to say in respect to the value of their products, the result being the loss of millions of dollars annually to the farmers of this province.

"And whereas a food controller has beeff, appointed, with great powers; all business casses that come under his perrogative with the exception of the farmer are organized and prepared through their experts to protect their respective interests.

"And whereas it is expedient that the farmers he organized and such organiza-

farmer are organized and prepared through their experts to protect their respective interests.

"And whereas it is expedient that the farmers be organized and such organization equipped with the best expert knowledge.

"Be it therefore resolved that this council of the township of Pickering request the councils of all the rural municipalities in the province to join with them in creating an organization that will have at its disposal the ablest men possible, the duties of which will be to protect the interests of the farmers of this province in all matters affecting them, whethersthey be of legislation, transportation or otherwise; to devise schemes which will prevent the middlemen from securing such enormous profits from the handling of farm products; to carry out which, if necessary, to establish business enterprises. That the cost of this organization and its undertakings be equally apportioned among the various rural municipalities of the province according to their: equalized assessment; that this organization comprise one representative from each county in the province, elected annually by the sarrious rural municipal councils in each such county, and that the clerk be instructed to communicate with the rural municipalities in the province in reference to the above.

YOUR BRANCH ASSOCIATION

YOUR BRANCH ASSOCIATION

YOUR BRANCH ASSOCIATION

1.—It is practically certain that you have a "felt need in your local work Couldn't you work out these days, sitting on the binder or rolling out that delicious pie-crust, the thing which you can do to meet the "felt" need, the thing which, being initiated by you this fall, will make the difference between drugging and success in your full and winter work. It may be your turn to be the initiator.

2.—Did it ever strike you that the chief need of your branch is a "tractor," a six unit team of bright intelligent, interested, attractive young ladies." Have you got such a team? No. Then that is your need a Set yourselves to get them and then put them to doing things. Make them your membership committee. They will draw. Have them go after delatory proughe for program items. They will get them. Every branch should make it a first care to get a six unit tractor this fall. Try it, won't you?

3.—When you are writing your friends do your put in a good word about the work your branch is doing? Do you write of it as one of the foremest interests of your locality and as one of the things in whose programs and success you personally are vitally interested? Why don't you? If every Grain Grower made this a habit there would be an incalculable.

strengthening of our membership and

interest and power

4.—The telephone and the motor car are of incalculable significance to the Grain Grower—when local workers make them so. How far have you driven your car in the service of the quovenent this summer? How many have you added to the attendance of your local meetings by a phone call and a volunteer order to run round that way with the car? A good many are doing that kind of thing and with the very least kind of effect.

5.—Have you ever thought it feasible or wise that your local fraterinty lodge and your Grain Growers branch should exchange visits—that the one should invite the other to come to its meeting and state its principles and views and ideals, just for mutual advantage and possibly for further and other modes of cosoperation? Why not? Keep hold of the idea and get working this fall.

6.—There's your local church. Why shouldn't your G.G.A. branch invite the church to come down the road some evening and to say to you through its most interested and active workers just what it is aiming to do in the community? Two things might come of it. The church might see more clearly just what it exists for, and you might discover that you have more common and identical aims than you had expected. It's worth trying when harvest is over.

7.—Pobably your are proud of the entrance class in your local school. Has, it ever dawned upon you that you ought to have a special "evening" for them in your branch this winter, in which they would enjoy your iee cream and cake and, you would tell them your need, of their loyal help in the association, and fix in their minds the idea that Grain Growerson is one of the legislature. Have you been on his trail yet? He is a public servaint and intentions and ideals and difficulties and needs are. He might suggest things to him. It is worth while trying this fall.

9.—And then there's your members what the legislature is about your topics while you are harvesting and get your debaters preparing partly in the fall.

10. Yun're never tried a debate yet? Well, here are two



### Waterloo Boy 24-46 Separator

Fooder.—Strongly constructed with angle steel frame and body of galvanized irots, same as the rest of the separator. Carrier is made of rubber and canvas, so sprocked chains being used.

Oylinder.—Has 16 bars. Substantially built and perfectly balanced. Cylinder shaft is 24 inches in diameter. This means large capacity and great strength. Check Plate.—Inumediately behind the grate insures greatest part of separation at this point, and the small amount of grain that gets past the separating check plate is thoroughly beaten out by the straw shaker that allows he grain to escape with the straw.

Grate.—46 inch grate surface extending high up behind the cylinder, with separating grate check plate behind.

Batter.—Spreads the straw evenly over the entire width of the deck, ensuring thorough separation of the litting grain that gets past the check plate. Sheet steel deflector prevents flying grain.

Straw Decks.—Built in two sections, has four distinct motions—the straw is staken, thousand, strawed that in other machine, means have of time and mean lighter running and issue were and strain that in other machine, means have of these and strain that in other machine, means have of these and strain that in other machine, means have of these and strain that in other machine, means have of these and strain that in other machine, means have of these and strain that in other machine, means have of the end sparse.

SOLD ON VERY LIBERAL TERMS GOOD DISCOUNT FOR GASH LET US SEND YOU DESCRIPTIVE FOLDER

#### Waterloo Boy Kerosene Tractor of Canada

If you do not see what you want advertised in this issue, write us and we will put you in touch with the makers.



No Tainted Milk. No Rubber Connections.

he OMEGA Milking Machine drawn the milk from the tests by a gentle siternal or motion similar to hand ection and conducts it to the pail through short sill as aparent celluloid tubes. The pail and the test-cups are suspensed from the ork of the animal. The pail cannot be knocked over and the inits spilled, an in test-cups cannot fail on the stable floor and suck up the straw or mahure

#### Sanitary, Efficient and Easily Cleaned

There are no corners and no rubber tubes to harbor fermenting particles of militin the OMEGA. The OMEGA has few parts, and is as easily and quickly cleaned as a milking past. At official government tests the OMEGA was the only machine that milked faster and cleaner than by hand. The OMEGA in a 17 day test on 10 rows, compared with the 17 previous days increased the total amount of milk given by three per cent. This test was conducted by Prof. Leitch of Ontario Agricultural College, Guelph.

#### Users Prize The OMEGA

Mr. R. R. Nees, of Howick, (junker, the noted breader and importer of Ayrestore cattle righone cow is shown-shore) writen us regarding the comman follows—the for opinion it is the greatest Bron, which has ever struck our country in the interest of the dairy farmer. This machine in my mind eliminates all the troubles and objections found in other milkers which I have had the privilege of seeing. It certainly has all other machines beaten in point of cleanliness with those celluloid tubes instead of ruther, the pail hanging on the cow's best hever buseling the floor, the position in which the test-cups are held insuring the most cleanly way of milking known today."

The health departments of some large cities demand the use of command insuring the floor, the position in which the test-cups are held insuring the most cleanly way of milking known today."

WRITE TO-DAY for FREE Booklet which fully describes the OMEGA

C. Richardson & Co. - St. Mary's Ontario



WRITE FOR TIME TERMS

THE



#### Co-operation in Denmark

municipalities the power to make loans, and of the Credit Society for industrial estates founded in 1898 with the object of giving loans throughout Denmark to owners of industrial estates within a limit of 50 per cent of the appraised value. The society has two bond issues at four and five per cent, respectively, which in 1912 totalled rather over \$2,000,000. It is bound by law to have reserve funds and bank guarantees amounting in all to not less than 10 per cent, of its total liabilities.

Finally, since 1895 a number of mortgage associations have been founded for the purpose of granting loans on second mortgage up to three-fourths of the value of the property with an amortization period of 25 to 30 years. There are now nine of these societies with loans totalling about \$20,000,000. The total mortgage loans outstanding in 1913 seem to have been about \$400,000,000.

#### Savings Banks Furnish Short Credits

It will be thus be seen that in the matter

It will be thus be seen that in the matter of long term mortgage credit the Danish population of all classes is exceptionally spil cared for. We come now to the less emportant organization of short term credit. It is in this matter that Denmark does not seem to have followed the precedent set by many other European countries.

In answering the questions of the American commission, Mr. Cohn, the statistician of the department of agriculture, said that there were not in Denmark any associations similar to the Raiffeisen and Schulze banks of Germany Such associations received in 1898 a government loan of \$250,000 and made loans from this fund, which were well appreciated, for a few years, but no further contribution was forthcoming and the farmers were not asked for deposits to the scheme died out, and in 1908 the loans were recalled, within two years, by an act of parliament. The defect of these societies seems to have been their complete subservience to the government. The only money available was the state loan, which was granted at three per cent and reloaned at not more than four and a half per cent. Deposits on outside loans were not allowed, so that the only method of increasing the capital was by the formation of a reserve fund out of profits which would obviously have been a very slow process. The liability was collective and unlike a month after the old one was repaid. Loans could not exceed \$12,50 per head of cattle owned by the horrower, and where the society had no money in hand except the state's original loan it must be limited by rule and the rules mist also provide against the use of outside capital. The loans were granted for nine months only and no new loan was allowed until a month after the old one was repaid. Loans could not exceed \$12,50 per head of cattle owned by the horrower, and where the society had no money in hand except the state's original loan it must be limited by rule and the rules mist deposits, which have leen so much amplemental to be successed the opinion that no further faci

th

D

#### mark

industrial 0,000. It rve funds

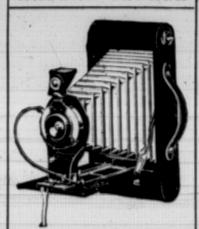
of mort-unded for on second the value e are now a totalling

eptionally to the less the pre-

ot in Den-ir to the Germany, a 1898, a and made were well but no oming and the state reised the \$12.50 per

They

MADE IN CANADA



#### 3<sup>△</sup> Brownie Price, \$10.00

Here is a camera that gives you pictures post-card size, good pic-tures, and gives them to you the easy way, for any Brownie is extremely simple to work.

The price, ten dollars, is surprisingly low for a completely equipped. folding pocket camera of this type and is only possible through quanti-ty production and factory efficiency.

The equipment includes the new Brownie Ball Bearing shutter, with cable release, having both time and "bulb" actions and snap-shot speeds of 1/1, 1/2 and 1/24 of a second and the Kodak Autotime Scale as an aid to correct exposure.

It is autographic, of course -- you can date and title each negative at

CANADIAN KODAK CO., LTD. TORONTO, CAN.

#### We are the Principal Dealers in Kodaks in Alberta

SEND IN YOUR FILMS

D. J. Young & Co. Ltd. Calgary, Alberta



o case are they returned to depositors,

no case are they returned to depositors, who are not necessarily represented on the board of directors. Most of the money is loaned on personal security, but a certain amount on mortgages. There are about 500 of these banks in all.

Thus it will be seen that these somewhat vague institutions have more or less taken the place of the Raiffeisen system, and the general opinion seems to be that they are doing their work very well. The great advantages claimed for them are that they keep the money in the neighborhood where it is earned and that they tend to prevent the price of money being unduly inflated.

#### "Englander Schwein"

with the farmer for their own meal. The back door-was forgotten. We were famished, so fell to on the supper of butternith and potatoes. I finished first and strolled lazily over to the door. Resides Simonds, there were seven Frenchmen and an Englishman, all of them still at table and none of whom were aware of our plans. I carclessly opened the door and stood on the sill a moment. Still pouring. "Come here, Simonds, and see this. We're going to get wet before we get back." Simonds shoved his chair back and joined me. We both stepped outside and gently shut the door.

Once more we were on our way. We found ourselves at the edge of the village in which the farmers hereabouts had their homes. We worked our way carefully round the outskirts and made for a bit of a wood a mile and a half away. We were only half way to obe objective when the village bells began to ring. When the deep baying of the dogs joined-in we said "Ataboy!" cast aside all concealment and began to run for it. We reached the wood safely enough, but it turned out to be only a thin fringe of trees offering no concealment whatever. We dashed through them. On the other side a village opened up. Back to the wedge of wood we went. A good sized ditch with a foot or so of water in it ran along the edge of the wood. Its sides were covered with heather, which drooped far down into the water. I'tich dark near would not come until ten o'clock.

opened up. Back to the wedge of wood ne went. A good sized ditch with a foot or so of water in it ran along the edge of the wood. Its sides were covered with heather, which drooped far down into the water. Fitch dark ness would not come until ten o'clock. We fluing ourselven into it after first shoving the tin box containing our precious matchen into the heather above. During the intervening two hours we lay on our backs'in the water with only the smallest possible portion of our faces projecting. Once the guard jumped over the ditch less than four yards away. We suffered intensely. Though it was late August, the water was very cold.

When things had become quiet and daylight had passed we withdrew our selves from the much, and after rubbing our numbed bodies to restore the circulation struck out aeross the coustry, intent on shoving as much distance as possible between ourselves and the camp before another day rolled round. We knew that the alarm would be out and the whole country roused, with every man's hand against us. We were getting used to that. I for one had determined not to be taken alive this time. But I certainly did not want to be put to the test. So we pluwed our way through out and rye fields and over and thlough ditches many of them. Once we stripped our soggy elithes off to awim a river that faced us. In no place did the water come above our knees, but what it lacked in depth it made up for in coldeess. We saw none of the humor in that, so we cursed it and atumbled on, two very tired mon. We pulled handfule of oats and chewed dryly on these as we plunged up to our waists through the crops. We reckoned that we had made thirty miles by morning and up parently had outdictanced our pursuers. Paralewished lay facty to fifty miles from the Holland horder. We reckoned on having to walk double that in covering the atretch, and figured on twenty one days for the trip.

My diary for that day, August 22, 1916, reads 'b still raining, Boased and only for the trip.

#### Hand us your Films For Finishing



Films received today shipped out

We finish on double weight paper unless otherwise advised. You will like them. Kodaks and all kinds of Photo Supplies, both amateur and professional.

Duffin & Co. Ltd., Winnipeg and Calgary



# **Economical** Thresher Belting That is Dependable

Goodyear Thresher Belting offers you the essential—the one factor above all others in a belt. It is always ready for work.

Goodyear Belting will give you steady ser-

They give you long life.

Goodyear Thresher Belts are built specially for thresher work. You can rely on them.

The fabric is strong.

Yet they are pliable, running with the pul-leys. They grip the pulleys, wasting no power.

Rubber is forced through and through the plies of fabric, welding them together. The seam is sealed with rubber. In addition we stitch Goodyear Belts.

The splice is strong and sure.

Goodyear Thresher Belts are weather and wear resisting. The cover keeps water from

For lower cost, for long life, for service satisfaction, for surety, use Goodyear Thresher

The nearest Goodyear branch will answer your postcard or letter with full information.

#### Your Hose Is Important

Goodyear "Yellow Jacket" Tank Hose occupies an out-standing position in the thresher field. Its strong, woven cover gives long service under hard usage. Its flat-wire

Goodyear Quality Injection Hose and Goodyear Quality scharge Hose are also unusually satisfying to tilreshermen.

The Goodyear Tire & Rubber Co. of Canada, Limited

outo, Winnipeg, Regins, Calgary, Edmonton, Vancouver, John, Montreal, Ottawa, Hamilton, London



#### Augu 분

August 29, 1917.

BELISTERED BERENSHIRE PICES FROM SIX weeks to then notated out for make from making prize winning stock. Also throughout rains and same lands. If A. Maincinn, facultial, Alta Art.

MORTHORNS, CLYDESDALES AND YORK-shire. Prices related on young builts I Bendleid & Poles, Madicinger, Man. 201

# HORSES

FOR SALE OF EXCHANGE PURE BREED Shire Pallice District, unp. 1850 its sate storic gatter. Write Nationary Shire Asso. Geo. P. Walker, Sciences, Michael San. 33-3

Breeders of Cholomains Mane and Pilins for

MATTER HOLYTEN BULL FOR SALE, SPLEN-dal individual of ecceptionally good type, quality and color. D. B. Howells, Yorkien, 21.3

FOR SALE PERSONNELD AVENDURE BILL, three years old, well marked, good broader, \$125 and three files.

OR OF A Abstract Anger of The winds of Aberbert Anger of The winds of Aberbert Anger of The winds of the Aberbert Anger of The Winds of Aberbert Anger of The Winds of Aberbert Anger of The Winds of The Aberbert Anger of

# SWINE

MERGOVED VORENHIRES - PRIM PRIZE STRAIGS and imported stork, also floorides of the flooride floorides from the floorides floor

IE NEE DURCLERNEY BOARS AND SEE OF THE OTHER PROPERTY BOARS AND UNION, PARK. THE PROPERTY BOARS.

DERCE ARRESTS, REGISTERED BOUNG stock for sale. Of the chosent breeding. Wal-lace Drew, Technica, Mah. 324

BECKERER VORKNIERS FOUR BOARS
Of the service, E.S. sect., Hedge, Reinerbish
of Colomas & Soc., Reiners, Sac., 24-2
BEEKKRHIERS CHOICE BOAR PICE, BRED
from pater winning steel. Andrews Bridges,
Lakende Ragel, Richard Lake, Alberta,
Choice, H. best or steles you get your measy
(below, H. best or steles you get your measy

# SHEEP

CHORGE VOLNG BEREZING EWES FOR sale Weaker offer regardent bloombare and fulfully man | lost slope forwarder about fulfully many | lostelow bloom burn. | Lostelow list many | lostelow bloom burn. | Lostelow list | lostelow burn | lostelow list. |

utiland lands fines Deems and Fore Cartain. Alts.

ORNE LAMBS POSE BREEJSING, PRICE 810 and, Parice 810

ARECOALES - BREED FOR WORK, SO LR. DOGGS, Sold Britain. Mattern States of Company Released Contract Reports. States Full publicates Nat Personal Contract Research States and Proceedings of Contract Research Research States Ave., Total Cont.

FOR SALE—HOUND PUPS, BUNGLAN AND Bing Board over, from grandend stock, \$1, per pair or \$15 for you. I'M Incolour, Butte. Man.

AM COMPELATO DESCRIPCOF MV STOCK of Postpore stock with the statement of pagents stock with the statement of pagents stock belong which the statement of pagents and the statement of the stateme

IMPOSITED COLLER PLPS COLLDEN NABLE, from regarded stork. Make \$15, from the \$15 of London \$15. BOGS DIVE RETRIEVERS, 1 KINDS.

# SEED GRAIN AND GRASSES

SERIES WANTED TANGTHY BROADS, WESTon for Harts McFuries Co., Face Seel
Specialists, Wanterer 254
Not No. William Co., Face Seel Specialists
William Company, Face Seel Specialists
Wilsiam

Farmers' Encyclopedia

BAPE WAY TO SEND MONEY BY MAIL by Denning Lapres Model trade

to Classified Aftertisements or

# POULTRY AND EGGS

BRED-TO-LAY BARRED BOKKS. MY APRIL pullets averaged niceteen ages but Documber findered conference, E. W. W. Smith, Quelified.

they well anything and everything the farmer products, og uses in his

FOR SALE 100 BUFF ORFWITON VEAR all bean \$1.50 dictions 20 cents A Stockets Medica, Man

# LUMBER, PENCE POSTS, ETC.

MAIN NEW PRICE LINE, DATED ALLY, 1817, seconding distanced matching to make freely be well pad year to get our prices on mixed care of mixed being a few matches on mixed care of the company of the property of the Carlesia Landsoff Co. Ltd. Calgarie, Allie, 2017, Carlesia Landsoff Co. Ltd. Calgarie, Allie, 2017, and the care of t

# SITUATIONS

With ENGINEER WANTS AND THE ENGINEER WATER WITH AND THE AND THE AND THE MARKET WAS

# Farmers' Market Place

# Want to Buy, Sell or Exchange

RATES ON CLASSIFIED ADVERTISING

5c. Per Word—Per Week

Address all letters to The Gran Growers' Guide, Winnipee, Man

Count each initial as a full word, also count each set of four figures as a full word,
as for example: "T & White has 2; 100 ares for allo" contains eight words. Be
sure and sign your name and address. To not have any susvers come to The
fulls asserved. All advertisationals must be classified under the heading which ap
piles most closely to the article advertised, No display type of display lines will be
allowed in classified at All orders for classified advertising must be accompanied
by cash. No orders will be accepted for less than fifty cents. Advertisements for
this page must reach us seven days in advance of publication day, which is every
Wedheeday. Orders for cancellation must also reach us seven days in advance.

# PATENTS AND LEGAL

FARM MACHINERY

BONNAR, TRUEMAN, SOLLANISS & ROSIN, sen, Bartisten, etc.—B. A. Bonar, K.C.; W. H. Treeman, I.L.B.; Ward Belleton, T. W. Robinson, I.L.B.; Soliditon, to. The Grain Green, Grain Co., and subsidiary compassion General Grain Co., and subsidiary compassion General Grain Winniper, P.O. Box 158, Teleglons Garry 4783. TOR SALE CHEAP 25 H.P. DOUBLE CYLIN-der strain esquise. Need separated, also as furtee Avery power lift engine gang. Will will together are either one separately. But a. Neville, State.

FOR SALE - 20 H.P. RUSSELL STEAM ENGANE, in fact class require 25.23 Waterloon Separated built symptom, good as new, run about 30 days. Angly E. L. Bodgeser, McLeod, Alta. 32-4

FOR NALE—12 INCH AULTMAN TAYLOR reparator, Eath forder threshed only fifteen than News handred each F. Preiers, Mayoren State.

ONE S-BOTTOM COCKSHITT BREAKER.

In fast class condition Lychinder broad
Wileon, Sank
Wileon, Sank
One MINNEAPOLIN THRESHER MACHINE
for sale, 30 a 50, or will trade for a marlier
reparator. Geo Lance Co., Lones Sank
FOR SALE. COMBINATION THRESHING
pathic close for mach Contraction of geod order
for pathiculary series "Wedge," Vers. Stack 34-3
FOR pathiculary series "Wedge," Vers. Stack 34-3

BUSSELL HARTNEY, PARRISTER, SANKA-

CITY PROPERTY

BOUT AND MAYBEE, 59 YONGE STREET Toronto, addition for patents and experts national loss. Send for our handloods.

cells, though he can. Grandwel good other for particulars artic "Weiler," Vers. Neak 34-1 FIRESHING OF THE FOR NALE ON EANY forther good as new Case Field Bratis, who relies fully equipped. F. Castes, Ledge, Alleria.

# FARM LANDS

FOR SALE—WE STANE FARM LANDS FOR sale cheep in Statestchewa. Can estably the smallest prospective boyes. In some instances the sum of \$200.00 togical of such cover the first year's payment. Will sale over the saling district desired will shelly experience, full death. The Boyes Trust Company, Stank of Montered. Winniper.

A GENCELAPHECAL PRIENCAMENON. OPEN improved quarter for such in a good settlement bencerated within a such a such set rain poor want to go. A hand hanger distormer man give want to go. A hand hanger distormer man give a resource in similarly distormer man. For a Nagarata, Seal, and addition to the such settlement greening events. For a Thompson of Series Event from Catal of free. Intentition Form. Eventsage, Source and Bushfong, Winnigery Form Eventsage, Source and

WANTED TO HEAR FROM OWNER OF form or unimproved hard for nales O. K. Hawley, Balloux, Wassenan,

WANTED TO HEAR PROM OWNER OF GOOD been for any read read proc. Congressive Sales Aprent? Manuapolis, Man.

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

HOME, SITUATED IN POINT, CREEK, VAN-course, B.C. Belly modern, beaufuld stonework portry grounds. Write for ploots and turber information to owner, Mrs. S. M. Vyne, Involve, Ont. GENERAL MISCELLANEOUS

PRIVATE NURSES, EARN \$10 to \$25 a WEEK. I conf. without leaving home Bucklet free Translation of Newson, 755 L. Spatian Are. Turnets, Canada.

repetition of the preceding one, and made worse by the number of small swamper we had to struggle through. The next day's diary reads: 'Rain stopped and not so cold. Fair cover; still scaked but confident.'

Her

# A Narrow Escape

We had our first narrow escape that day. We were lying in the corner of a hedge. It was so misty as to give almost the effect of night, but so long past day as to make traveling unduly dangerous. When the mist lifted we found, ourselves within 50 yards of a thickly populated village with just a narrow sirip of field between. This was

about three o'clock. An old man followed by a dog made straight for us. I had just come off the watch, which we took turn about. Sigonds whistled cautiously to me, the very sound a warning to be quiet. The old man wandered along the hedge and stood over him for several minutes. He lay motionless for fear of the dog. A blow would have sufficed for the old man. The meals for that day were jeas and

For August 24 the diary reads: "Very hard alight, Crossed about five kilometers of swamps and numerous canals. Bad accident, Clothes went to the bottom but recovered. We are soaked as usual and only made about lkilometers. Are outside town of Bremen. Cover very poort. Meals for the day: Nix. Still confident." The cover maked before the food as an item of interest to us. Knowing the general direction of Bremen from the camp,

of its lights against the sky.

'August 25: More rain and cold.

I'August 25: More rain and cold.

Better grand last night. Going to look for boat tonight. River 200 yards broad. Socks played out. Made pair out of a shirt. Met a effw. Meals for day: tarnips, earrols and nik.

'August 27: Rain left off. Trying to dry ourselves fin sun. Had a hard night keeping clear of town. Good cover in a wood. Meals: turnips and another obliging cow. Fvet pretty sore.

'No socks. Still in the best otherwise.'

The town in question was the second one we passed after leaving Bremen. We saw the reflection of its lights in the sky and thought that we should easily miss it. But suddenly from some high ground we found ourselves work-close below us that we could discern ing directly down on the streets so people going to and fro. We turned and fied. PETHERSTONHAUGH A CO., PATENT SOLIC-lion—The Old Established From Head Office Royal Bank Hulding. Townsto, and 5 Elgin Rt. Ottawn. Send for free bookiet.

PATENTS—CANADIAN, FORFICE, EGESTON R. Cass. Patent Reliefer. Temple Building. Townsto. Valuable bookiets free.

way of creared, the databale and once more saying on our way.

On the following morning we met with our second narrow escape, under much the same circumstances as the first. We had crawfel into a bedge toward the heel of the night and rather earlier than usual on account of a thick mist which prevented us from holding on to our course. When it lifted we made out the slope of a house rod shoving itself out of the helge divided two fields, in both of which laborers were already cutting the crops. In the hedge on each side of us were gate ways so close together that when, as occasionally happened, people passed through one, we were forced to crawly pto the other to avoid detection. We had done so again when without warning a drover came plotding up behind his sheep. We had no time in which the frightened actions the hedge. The sheep or owded from the rear and overflowed at the narrow gateway into the holds. We remained quiet thinking he would pass on; but what with the frightened actions of his sheep and the would pass on; hut what with the frightened actions of his altention was heritance as a fall and had seen us or not. Numerous incidents we hay. He came over, looked down at we were uncertain as to whether he had seen us or not. Numerous incidents of a similar nature had made us overconfident. We had previously estaped detection is come very tight corners by simply lying quiet. Cassal travellers had all hut walked on us upon several occasions, and at hight we carreduce of it.

A moment later the shepherd walked directly towards the laborers, glanding had over his shoulder at us. As he did so we struck out at once, he fore the erowd could gather. We had, at the beginning of this, our third so they, agreed had to be taken alive to go through a regettion of the tosture of mind and hedy which we had already underexone, and perhaps for this time

MA

The Grain Growers' Guide, Winnipeg, Man. pays to read Glassified Advertisements. The state of contrasting pays to use them when you have additions to SEND IN YOUR ADVENTISEMENT TODAY

QUIDE BRINGS BEST RESULTS

man folh, which whistled sound a man wan-ood over A blow

peas and s: "Very five kiloto the soaked about 11 of Bre-s for the The cover item of general he camp, jest town d no dif-

e Weser. g to look io yards lade pair deals for

Trying a hard a. Good nips and etty sore. terwise." he second Bremen lights in

south we on easily came up his time eartening es before nce more

1 discern

a hedge nd rather
of a thick
i holding
lifted we
suse roof
y fog die divided In the ere gate-when, as to crawl to crawl tion. We sut warnp behind in which he sheep verflowed he hedge over ou with and the tion was at where ed down

n several ourselves t sothing d walked s, glanc-t us. As once, he-We had, third es-alive to e torture d already this time d that if ald carry

alked on. ether he incidents

us over-escaped t corners travellers

#### THE BEST LINIMENT

Gombault's **Gaustic Balsam** IT HAS NO EQUAL

For his is proserved in a carbon and hamiling and for all tild the worders frames for the worders and Human Corne and Human bun to na Califfic Balball has Body a Calimona

August 29, 1917.

Perfectly Safe and Reliable Remedy for Sore Throat Chest Cold Backache We would say to all who buy it that it does not contain a garticle of personness constitutes can therefore on have can result from its extend one. Persistent, tharwork one will cure many old or chronic admits and it can be used so any case that requires an outward on plication with perfect afety. Neuralgia Sprains Strains Lumbago Diphtheria Sore Lungs Rheumatism and all Stiff Joints

MING BROS., CHEMISTS

Capital one million five hundred market lars. "Canada's greatest live stock market lars because over two hundred sores. Railroad adjector all lines. Horse Department conducts oction fales every Wednesslay. Private fales ery day. All stalls on ground floor. Four to m carloads of Horses received and sold each eak. Consignments solicited. Those requires sooned young dust mares and geldings, looky general purpose farm horses and delivery horses will find a large stock to choose will be stocked to choose will be

on Stock Yards of Torente Limited

#### Hero Grain Tanks



HERO Tanks are made of selected, well seasoned lumber. Tops capped with 2-lach strip, Extra heavy hottom \$\frac{1}{2}\text{-lach strip}\$. Extra heavy hottom \$\frac{1}{2}\text{-lach}\$ inch. Lined with hardwood. Angle from joint between sides and bottom, ensures flatight construction. Braces are adjustable to overcome sagging. Large stock on hand. If your dealer does not cappy this line, write direct to-

Hero Manufacturing Co., Limited

867 Johnson Are. WINNIPEG, Genede

Make Big Money Boring Wells

ons Each of us had a stent club and could have made a tidy fight.

Concealment was useless and, furthermore, impossible. We passed close by a group of the harvesters and headed for a wood that lay on the other side of them. They could not mistake either the vermilion circles or our khaki tunies, fidded though they were, nor our wild and dilapidated appearance, which was not made more reassuring by the clubs we carried. Giancing back we saw them gathering hurriedly in little knots. We reached the wood, flung ourselves down and watched them until dark, during which time they made no attempt to follow us. Nor did we see any sign of other pursuers, though we kept on the qui vive all night as we trudged through interminable fields, forcing our way, through tight hedges and plunging waist deep into the water of the small canals.

#### Weather Bad, but Hopes High

The only roads we habitually used were side ones, and especially did we avoid any with telegraph wires which might be used against us. It was a flat and swampy country, full of mist, and the nights were few in which it did not rain. And we were always very wet and very cold. The latter was worse than the lack of food. Sometimes we struggled for hours at a time knee-deep in desolate stretches of mist-covered morasses which gave no promise of firm footing and which often dropped us in to the waist instead. In addition, the country was cut up by numerous small ditches, six to eight feet wide, which along toward moraing presented so much of an effort in the jumping that we usually plunged into the water by preference. Our feet were-adding to our misery by this time. On one occasion, as we dragged ourselves out

that we usually plunged into the water by preference. Our feet were-adding to our misery by this time. On one occasion, as we dragged ourselves out of the water, two dogs came rushing at us and then followed, yelping. It was nearly daylight and a woman came down to see what was going on. We remained motioquess near a hedge. She failed to see us, which was good luck. August 30: Rain, thunder and lightning most of last night. Got a bit of shelter in a cowshed in a field. We are wet and cold as usual, with no sun to dry. Fair cover in a small wood. Going good last night. Haven't struck the Hustre yet. Meals: green apples and brambles. Feet pretty sore. Made a needle out of wood and did a bit of sewing. Best of health."

We had been plowing through the mist, confused by it and the numerous hedges, when at the side of a small field we had run into this cowshed, a tumbledown affair of sods, caved in at, the sides and partly covered by a thatched roof. We built up the side from which the wind came the worst, hung a rotting canvas we found at the other end and then snuggled up together to swap warmth.

The mist had scarcely lifted when we heard a slight noise. We looked up. A woman was at the entrance to our hovel looking down full at us. She

The mist had scarcely lifted when we heard a slight noise. We looked up. A woman was at the entrance to our hovel looking down full at us. Bhe turned and walked away. We rose, still dazed with sleep, and found that we were quite close to a farmhouse which we had failed to observe before, owing to the mist, and from which our visitor had evidently observed the reault of our building operations. "She saw us." I said, and we regretted not having seized her. She appeared to be signaling.

A good sized wood lay well up ahead

having seized her. She appeared to be signaling.

A good sized wood lay well up ahead.

"Come on," I said. "Let's heat it. We can handle a few of them better than the whole moh." We could see the farm laborers gathered in a knot. The rain came on just then and perhaps assisted in dampening their ardor. At any sate they did not follow us into the wood. We spent rather an uneasy time though when, late that day, some hunters approached our hiding place in a clump of bushes and for half an hour shot their fewling pieces off all round where we lay.

hour shot their fewling pieces off all, round where we lay.

"August 31: Not much rain but very cold. Too dark to travel last night. No stars out to go by. Crossed the river this morning at last. Good cover in bushes. Feet are hadly peeled. Hope for better luck tonight. Meals: apples and turnips. Cold and rain is putting as in had state. But still confident. We were daily growing weaker and

prayed only that our strength would last to put us over the border.

"September 2: No rain. but cold out of the sun. Pretty fair going last night. Feet still sore. Cover on straw stack in middle of field. Warmer than the woods. Zeppelin just passed overhead going north. Meals: turnips, carrots, apples and peas."

"September 3: Fine weather. Good going last night. Feet still pretty had. Itad to cut my boots. Fine cover in the wood. Meals: baked potatoes. Feel fuller" This was our first cooked meal.

To be Concluded next week

#### HON. W. J. HANNA

Hon. W. J. Hanna, food controller for Canada, was formerly Provincial Secretary in the Outario Government. Secretary in the Ontario Government-In this capacity he achieved prominence in connection with prison reform work. He was responsible for the establish-ment of the prison farm scheme, by which an endeavor was made through out door employment in which the prisoners were put on their honor, to reform them and prepare them for



HOM. W. J. HANNA

taking an honorable part in profitable employments after their release. The prison farm scheme was a decided success. About a year ago Mr. Hanna renigned from the Ontario cabinet and devoted his time to his private interests until being called to his present position. His appointment has proven popular on both sides of politics. He has taken hold of the work in connection with his new nosition with energy, and has already done much to shape Canada's food control policy during the war.

#### EGGS IN THE DIET

From a bulletin published by the state Agricultural College, New Jersey, U.H.A. entitled "Milk and Eggs" we extract the following information re the value of eggs in the diet. Composition of the hen's egg compared with moderately lean beef:

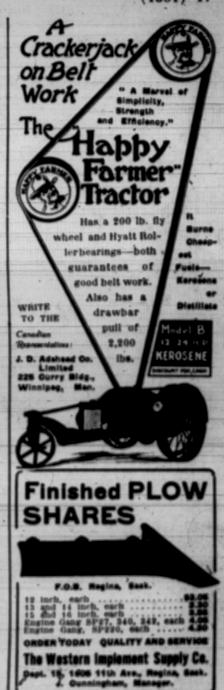
Hen's Egg Lean Seef.

Water 73.76. 70.566.

| Hen's Egg Leth | Water | 73.7% | 70.5% | 8.5% | Fat | 10.5% | 8.5% | Protein | 14.8% | 20.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0% | 1.0 

and similar materials.

Raw eggs are very easily digested. The digestibility of cooked eggs depends upon the manner in which they are cooked at low temperature. Eggs albumen begins to congulate at 154 degrees F., becomes jelly-like at 160 degrees F., and, when heated to the boiling point, 212 degrees F., becomes a tough leathery mass and very indigestible.





DOG DISEASES And How to Feed
Mallet free to any address to
the Asilon
H. CLAY GLOVER CO., Inc.
115 West 31st Street, New Yor

#### Live Poultry Cream, Eggs

If you have any Live Poultry to sell it will pay you to get our prices. Shipping coops furnished and quick returns guaranteed to every shipper. On Gream and Eggs our price is at usual the very highest.

The Tungeland Creamery Co.



#### Look for the Dealer Who displays this Sign



#### Engine and Automobile Owners

Do you want to save 15 to 25% of the Gasoline or Kerdsene you now use? If so you should purchase a Crouch Vaporizer

Adaptable to all classes of Gasoline or Kerosene Engines and Autos

Has been tested on brake and in the field, and is saving some engine owners \$2.00 a day on their fuel. We also handle a kerosene attachment which will make your gasoline engine burn kerosene and work equally as well as it does now on gasoline and at half the cost.

PRICE OF VAPORIZERS:-\$15.00 on tractors and portables over 15 h.p.; under 15 h.p. \$8.50; Automobiles \$5.00.

SEND IN YOUR ORDERS TODAY OR WRITE FOR PARTICULARS TO

#### The Saskatchewan Distributing Co.

REGIÑD, Bask.

#### Ewe Lambs for Breeding Purposes

The Sheep Breeders' Association in Quebec are offering several hundred choice ewe lambs for breeding purposes. Shropshire, Oxford, Hampshire, Leicester and Cheviot grades. Prices: \$12.00 to \$18.00 each. Orders also received for pure bred rams of the above breeds at \$20.00 to \$40.00 A. A. MacMILLAN

In charge of Sheep Husbandry, Macdonald College, Que.

#### Boys' and Girls' Clubs

HELD GOPHER KILLING CONTEST

HELD GOPHER KILLING CONTEST.

This year the young people of this district organized and carried on a gopher killing contest with good success, although several improvements could be made in the rules governing the contest. This is the manner in which they went to work. A meeting was held at a certain home and a president and secretary were elected, two persons as captains of opposing sides, and six persons, three from each side, were elected to count tails. All persons over 12 years of age were eligible to join and had to send in their application to the secretary before the end of April. It would be an improvement to have all applications in before April 1. A meeting was held every other Friday evening to get tails counted and recorded. Gophers could be caught or got in any way, except on Sunday. The winning side had the privilege of demanding a forfeit from the losing side. The contest opened April 1 and closed July 20, the forfeit being paid one week after closing date. An improvement could be made here. A forfeit could be paid at the end of every month, the contest lasting three months, and the side losing twice out of the three months should pay a special forfeit at the conclusion of the contest. This would keep the enthusiasm up during the middle month. It is liable to fall off after the first month and then rise again near the end of the last term. We had 26 contestants divided equally between two sides and the total number of tails secured were 7,250. Some of the contestants were good workers and some of them no good at all. During the contest we had an enjoyable social time every evening we counted the tails. The forfeit paid by the losing side was a can of ice cream, while both sides joined in getting up a concert and all enjoyed the two minute impromptu speaches.

While this contest was going on the council of our municipality were paying two cents for each gopher tail during April and one cent during May and June, so that the contestants took them over to the municipal secretary and got their bounti

I might say that as president of this contest I enjoyed it very much and think all districts that are infested with gophers should organize just such a contest as it certainly does away with a lot of the

WILMOT ROACH.

RAISING PLYMOUTH ROCKS

On May 1, 1916, I put 13 Plymouth
Rock eggs under a clucking ben, taking
care to clean the nest and put fresh straw
in first. I took the hen off every day fog a
few minutes and gave her some wheat
or oats and always had a drink of fresh
water handy for her. I always fed the
hen at the same time each day.

It was on May 22 when the first chick
came out and by the end of the next
day all the

13 were out.

Stella Peterson

38
Robinson Peacock
36
The second judging took place on
August 9, 75 points being the maximum
obtainable, with the following results:

Points Secured

Stella Peterson

August 9, 75 points being the maximum
obtainable, with the following results:

Points Secured

Stella Peterson

August 9, 75 points being the maximum
obtainable, with the following results:

Points Secured

The pigs and a drink of fresh
all always fed the following results:

Points Secured

October Takel the results with be published in this
department.

day "all the 13 were out. I then Built a wire pen in one corner of the yard with a small place enclosed for sheltering the hen and chickens at night and from the her m the them on out-meal and rice first. Then

meal and rice first. Then after the first and weeks I gave them plenty of bran mash and a little wheat. At first I fed the hen separately so that the young chickens would not get the hard grain. After the first two weeks I let the hen and chickens out, but not letting them go too far away for fear a hawk night get them.

I continued feeding them wheat, bran mash and bits left from the table until the end of August. Then I started feeding them plenty of corn and they were able to pick up quite a lot of grain around the barn after threshing was over. By the end of November they were good

sized chickens and I sold them for \$1.05

MARJORIE SUTTABY, Age 15.

#### LOOKS AFTER THE POULTRY

LOOKS AFTER THE POULTRY

It was five, years ago last spring that I came to Canada. We started farming on a small place. We only had four horses and two cows. After we got settled in our new home my father bought a few hens. Every year they have gradually infereased and now we have quite a number of hens.

Last fall mother gave me the poultry to look after. I gave them warm food all through winter to make sure of some eggs. It turned out to be a very successful method. I got a few eggs nearly all winter. They did not lay through the coldest weather.

My hens did not get broody till late in the spring, so I did not get any early chickens. I have a nice lot of chickens, but they are all late ones. I hope I will have better luck next year.

LILLIAN FLOWER.

#### A YOUNG TURKEY RAISER

A YOUNG TURKEY RAISER

Last year one of our neighbors gave me six turkey eggs. I set a hen on them and in a month I had six little turkeys. They were funny little things for the least bit of rain would kill them. They did not all live. One got drowned, another got lost and the third one was killed by an old hen, so I had only three left. I fed and looked after these myself. They would come when I called for they knew I was going to feed them. They were bothersome when they grew large enough to get on the roofs, for then they did not want to go into a building. By Christmas time they were all three a nice size. I gave one away and kept the other two. I still have one of them.

MAY THOMPSON,
Alta.

WEYBURN CLUB SWINE CONTEST Boys' and girls' club work at Weyburn, Sask., is being earried on with continued enthusiasm. A swine contest, under the auspices of the Rural Education Associa-tion, is a feature of this year's work. The first judging took place on June 9 and resulted as follows, the possible number of points being 50:

of points being 50:	Points	Secured
Allan Mitchell		
Stella Peterson		39 .
Herbert Thompson		38

btainable, with	the	follow	ring re	sults:
				s Secured
tella Peterson				65
ferbert Thomps				
Allan Mitchell				45
The piers mi	l-a	main	be ju	dged on



CETTING AN EARLY START IN POULTRY

three year old colt and

would do the
the same, for I wanted to have it to say
I broke them in. I went to the stable
and got the bridle. I did not want the
saddle for fear they would throw me and
my feet would catch in the stirrup. I
went to the pasture and put it on Dolly,
the three year old, and ventured to get
on her back. When I tried to make her
go she only kicked. I got off and treated
her very gently and finally she got so
quiet I could ride ther anywhere. Then
I thought I would train her to do some
Continued on Page 27

Augus

The Gu cussion althoug point of the about of the duced : was to

creed, or great g credit he shot these p simple establis Every o

because the controlled of rest I am is posted due ste the fremight that wharmfolder. It is a second of the controlled of

ly till late any early f chickens, hope I will

FLOWER.

ISER

d kept the PSON, Age 12.

maximum esults: ts Secured 65 55 45

partment.

Last year ree year | colt and two year f colt. I inted fo ought I uld do the

# The Mail Bag

GRAIN GROWERS' SUNDAY

GRAIN GROWERS' SUNDAY

Editor, Guide:—I know it is not your purpose or intention that the columns of The Guide should be taken up by a discussion on Orthodoxy vs. Free Thought, although that is spractically the whole point of Mr. Randall's last letter under the above caption. As I pointed out in my former communication, the purpose of the resolution on this subject introduced at the convention at Moose Jaw was to emphasize a phase of the Grain Growers' movement which was in danger of being overlooked. There was not I venture to say in the mind of one person in a hundred any thought of the difference that might exist in the matter of race, or creed, or language, in the whole of that great gathering, and I think it is some credit to Mr. Randall's ingenuity that he should have discovered and attached these peculiar objections to the very simple resolution that asked for the establishment of a Grain Growers' Sunday. Every one of the objections he urges might be urged against the establishment of a Red Cross Sunday, which I at least for one should regard as a very excellent proposition. It never was intended that any alteration should be made in anyone's creed any more than in his race or his language.

I notice that in his recent somewhat

any alteration should be made in anyone's creed any more than in his race or his language.

I notice that in his recent somewhat lengthy letter, Mr. Randall criticises the Christian religion generally and the policy of the "Lord's Day Act" particularly. It is difficult to read Mr. Randall's letter without coming to the conclusion that in his opinion the Christian church is a very malevolent and wicked institution. He has a perfect right to hold that view in this land of exceptional freedom, although I very much doubt the wisdom of giving public expression to it. I myself do not agree with him, as I believe all our Christian churches are institutions making for righteousness, by that I mean helping men and women to think right, speak right and do right, and more, I do not think that the temper displayed in Mr. Randall's letter would mark him out as a man fitted to pass judgment on the action of the church in its many and varied activities. It may seem to the superficial student of history that certain wars have been caused by religion, although the probabilities are that similar wars or probably worse ones would have been caused if there had been no churches at all, and where there is caused by the church one case of dispute, whether in the family, or in business, or in the community, there might easily be a hundred cases cited where the spirit of the church has prevented any such dispute taking place. Mr. Randall being entirely outside the church only seen the one dispute which is advertised and fails altogether to see the one hundred which have been prevented.

He refers at length to the restraints imprevented.

which is advertised and fails altogether to see the one hundred which have been prevented.

He refers at length to the restraints imposed under the "Lord's Day Act" and evidently regards himself as a martyr because he is compelled to comply with the conditions of that act. I have so strong a belief in the benefits of one day of rest in seven for man and least that I am inclined to think the restraints imposed are beneficial, and would go even due step further and voice my belief, that the freedom Mr. Randall hankers after might easily degenerate into a license that would be a thousant? times more harmful to our people generally and to Mr. Randall himself than the present restraints under which he appears to chafe so uneasily. As proving of my general position on the question of the "Grain Growers Sunday," as you are well aware the Sunday has passed by, our Grain Growers did in large numbers attend churches at different places, and the information which I have been able to gather difectly and indirectly has led me to the conclusion that our people acted very wisely when they determined to establish this institution, and although I have tried to do so I have not been able to find ope single case where anyone has been hurt in the way Mr. Randall true to pershade us he and a number of others have. Should you feel inclined to insert this letter I can assure you. Mr. Editor, Mr. Randall and myself having each, had

two opportunities of expressing ourselves on this topic, I at least shall not trouble you by any further communication. GEO. LANGLEY

Maymont, Sask
Note—Both sides of this question have
been fully stated. No further letters on
this subject will be published—Editor.

Editor, Guide Here is a condition that savors of insincerity. I made application for the quarter section of prairie adjoining me. The owner ignored my request to rent or buy. I had outfits sufficient to have broken the whole quarter. If access could have been secured to this land 4,000 luishels of wheat would have been available next fall for consumption. If the government means conscription let it mean resources, especially land, as well as the lives of the workers. Justice in Canada is a sham. The speculator goes free while the innocents suffer in the hands of the unscrupulous. Take land exchange out of the hands of real estate dealers and establish government land exchanges.

H. C. BELL. Sask. GOVERNMENT LAND EXCHANGES

OPPOSES WHEAT EMBARGO

OPPOSES WHEAT EMBARGO
Editor, Guide:—In the recent numbers of your paper I have read with unbelieving and till now mute amazement of the government's recent drastic action in placing an embargo on the shipment and a maximum on the price of Canadian wheat. The embargo on shipments to the United States is of necessity a feature of the price fixing, as without the embargo the producer would be free to ship his grain to Minneapolis and realize the 20 to 60 cents better price paid there than at Fort William and Port Arthur. That the embargo was put on shipment to the

grain to Minneapolis and realize the 50 to 60 cents better price paid there than at Fort William and Port Arthur. That the embargo was put on shipment to the States to keep our grain out of enemy hands is too absurd to call for an answer. Till this embargo was put in effect the government accomplished the embargo results by collusion with the railroads whereby the roads would not receive grain even when destined to their own terminals, if within the States.

The Board of Supervisors, whoever that may be, announce that the embargo on exports to the States may be suspended by first securing the board's sanction. The board neglects to say, however, whether the uninfluential farmer with a few hundred bushels or a few cars of grain to ship, or the middle man with millions of bushels and a line of elevators through which to handle them, will be the more likely to be favored with permission to ship to the States where the laws of supply and demand are still allowed to work. An analysis of the application of the measure is easiest by noting its workings on the marketing of one's own phoductions. On my this year's crop of about 6,600 bushels of shrivelled No. 4 wheat, this nefarious measure levies a tax of no less than \$3,600. Were the measure framed to levy on all lines of production alike the amount involved in a single season would exceed Canada's cost of the war to date. However, it is not sof framed and the farmer is the goat. Seeflingly the purpose is to spread the action of the measure over a series of years and compet the farmer to pay's a ball equal to the entire cost of the war, but not to apply his payments in that way.

Frame this measure so as to affect all inten of production alike and relieve it of the pernicious exceptions and it will be acceptable to the farmer class. Unless that is done, the farmer will regard it as

lines of production alike and releve it of the permissions exceptions and it will be acceptable to the farmer class. Unless that is done, the farmer will regard it as the nefarious measure it appears to be a measure of such colonial dishonesty as to make treasury losting look like petty-

GEO. C. BENT

Note: The higher prices in the United States were only temporary. The an-nouncement of the American food con-troller of his board for fixing wheat prices brought the price down until now the Minneapolis quotations are about on a level with those of Winnipeg. Editor

Here is the Granary You Need

QVER 1000 OF THEM NOW GIVING PERFECT SERVICE

Means Quick Work at Your Threshing-Fills from any Side-Rouf Sections easily removed

"EASTLAKE"

is the
STRONGEST AND SAFEST PORTABLE
GRANARY MADE
Quickly erected—All parts Machine-make No Cast Iron.
A large illustrated circular tells all about the Technicased Steel Doors with the har-locking device the Two Outlets
with Cut-offs and Pallocks the handy removement of the Ris Shoughling Monoger

THE BEST MADE ANYWHERE

The Metallic Roofing Co., Limited

797 Notre Dame Ave.

feider Gracto<u>rs</u>



Farmers HERE is the leader in the light tractor class. The machine that has proven its superiority during 9 years of work on thousands of farms

Canadian farmers have welcomed this tractor with open arms, having shown unusual interest in its performance at the various demonstrations this summer. It is the tractor with the famous friction drive, the biggest feature ever built into a tractor. Steady, flexible power. No sudden jerking—no straining of engine—no power eaten up in turning needless gears—no gears to strip. Easy and perfect control—touch one lever to start, stop or reverse—easier than handling an automobile. That's why the Heider has the lowest upkeep cost of any tractor we know of, and that's one reason why it's the tractor yes want for year farm.

Simple in Construction—Easy to Handle—Abundant Power—Astonishing Durability—Burns Kerosene or Gasoline

wheel construction, four-cylinder, heavy duty, Waukesha motor, highest standard of equipment. Two models. Model D, 9-16 h. p. pulls two plows; Model C, 12-20 h. p. pulls three plows.

ROCK ISLAND PLOW CO. Bettom



Write Our Canadian Distributors

The Waterloo Mfg. Co., Ltd. Mart Mahon Mack. Co. Portage la Prairie, Man., Regina, Sask. Lethbridge, Alta.

Vanstone & Rogers

Vanstone & Rogers

North Battleford

#### MONEY FOR THE CROP

After meeting obligations and providing for the coming winter many will have something over. Why not buy a first-class bond? The interest will be paid promptly and in an emergency the bond-can be sold readily or borrowed on. An intestment of this character often prevents

But E 20 humanumm that 148

#### The Time to Borrow

WHEN a farmer can in any way use borrowed money to increase production and add to his profits he should arrange for a

Correspondence is invited with our nearest branch; or a call upon our nearest agent will supply you with full in-

#### CANADA TRUST COMPANY

Huron & Erie MORTGAGE CORPORATION

COMBINED ASSETS, OVER \$24,000,000

MANITOBA BRANCH

Oldfield, Kirby and Gardner Bu SASKATCHEWAN BRANCH

ALBERTA BRANCH McLood Building, Edmon

The Weyburn Security Bank

a y y y garinuman ale

Chartered by Act of The Don Parliament

Service Weyburn, Sask.

Nineteen Branches in Saskatcheusen

H. O. POWELL, General Manager

#### MONEY TO LOAN

On Improved Alberta Farms PROMPT SERVICE AND BEST CURRENT TERMS

Associated Merigage Investors

#### **Acquiring** an **Estate**

iny man in good health and able to pay a small annual puts can by means of Life hourance, immediately consu-tions.

#### THE GREAT-WEST LIFE ASSURANCE CO.

#### **Farmers' Financial Directory**

#### THE CANADIAN BANK **OF COMMERCE**

SIR EDMUND WALKER, C.V.O., LL.D. | SIR JOHN AIRD, General Manager B.G.L., President.

V. C. BROWN, Superintendent of Central
Western Branches.

CAPITAL PAID UP, \$15,000,000 RESERVE FUND, \$13,500,000 THINK WELL BEFORE YOU SPEND

Each dollar saved will help Canada to do her share in the War Interest allowed at 3 per cent. per annum on Bavings deposits of \$1 and \_upwards at any branch of the Bank

Union Bank

A Strong, Far-reaching Organization

The local office of the Union Bank of Canada is but one of over 305 Branches in Canada, more than 200 of them in the West. Through this organization we offer a Banking Service covering the whole bominion thoroughly. Open an account with the Union Bank of Canada, and take advantage of our exceptional facilities.

Branches in Alberta:

Albert Arbeiten, Alle Barens, England, Enseater, Beleiten, Blackitt, Bialten, Bowlen, Box Lucard, Brooks, Bowlen, Calgary, Carlette, Carriard, Contract, Contract, Contract, Contract, Contract, Carriard, Fortest, Grant Lake, Hanna, High River, Hillerth, Louislat, Irriton, Innote, Laconine, Langdon, Lathering, Mathewst, Medicine Hat, Oncolois, Principal Units, State Peters, Spirit Bloom, Spanish Mathematical Street, State State State Haller, Mathematical Street, State Sta

### \$2ºº WHEAT

We have some excellent properties belonging to Trust Estates under our care which will appeal to the famour and investor, and which must be realized upon.

The Standard Trusts Co.

#### **Canada Permanent Mortgage Corporation** MONEY TO LOAN

REPAYABLE ON THE AMORTIZATION

be Canada Permanent was the pioneer company to introduce a Canada this system of borrowing and repaying loans, which is no surest and cheapest plan yet devised for the gradual extinction debt.

for more than Staty Years this corporation has made loans re-payable by the equal annuity or instalment plan, spread over a long term of years. It is prepared to lead money for terms of twenty years, when shorter terms are not preferred by the borrower, the annual repayments including principal and interess.

mation Apply to-GEO, F. R. HARRIS, Manager, GEO, F. R. HARRIS, Winnipes, Man

If you do not see what you want advertised in this issue, write us and we will put you in touch with the makers.

INSURING AUS. SOLDIERS

INSURING U.S. SOLDIERS
A system of government insurance providing for family allowances, indemnification, re-education, and insurance in behalf of officers and enlisted men of the army and navy in the United States is before congress. It provides not only the man, but his family, by granting a reasonable measure of indemnity against the risk of loss of the life or limb of the breadwinner. The risk of dependency, in the case of an enlisted man's family, is indemnified against by allotment of part of the pay of the enlisted man supplemented by a family allowance, granted and paid by the government. The total expenditure for the first and second years is

by a family allowance, granted and paid by the government. The total expendi-ture for the first and second years is estimated by Secretary of the Treasury William G. McAdoo as follows: First Year Second Year Family allowances \$111,000,000 \$190,000,000 Death inclemnation 5 \$250,000 \$22,580,000 Compensation for total \$2,500,000 \$25,000,000 Compensation for par-tial disability \$3,200,000 \$21,000,000 Inaurance against death and disability \$23,000,000 \$112,500,000

\$176,150,000 \$350,500,000

The bill before being introduced was submitted to the advisory committee of insurance representatives, who approved of the bill as a whole, but suggested a number of changes in detail, some of which were accepted.

One objection was raised by the committee against the proposed plan of insurance whereby any man in the service could purchase from \$1,000 to \$10,000 worth of insurance. They contended that the wealthier men in the service would be obtaining an advantage. The president of the Actuarial Society of America met this objection by stating that the premium rate would be between \$7 and \$8 per \$1,000 of insurance, and this low rate would enable practically every private to take the maximum amount of insurance.

Allotment is compulsory. A private getting \$33 a month and having a wife and two children must assign \$15 of his pay. The government supplements this by giving the family an allowance of \$32.50. The government will allow \$5 per month for each additional child. If a man has other dependents than wife or children, he can assign \$5 more of his pay and secure an allotment of \$10 from the government. The maximum allowance by the government is \$50.

Men who do not assign one half their pay may be compelled by the War Department or Navy Department to deposit so much of the half pay as is not assigned, these deposits to bear interest at 4 per cent, per annum compounded semi-annually.

Under the existing pension system in the United States a man totally disabled by losing both arms and both legs in battle would receive \$40 per month, regardless of the size of his family. Under the compensation provisions of the bill, if he were a private and unmarried he would receive \$40 per month, if he needed an attendant or nurse he would receive an additional \$20. If he had a widowed mother dependent on him he would get another \$10 if he subsequently married he would receive \$40 per month, if he needed an attendant or nurse he would receive an additional \$20. If he had a widowed mother dependent on him he would get anothe

That government purchases of enough? of the 1917 wheat crop to stabilize prices in the United States was forecast in the formation on August 15 of a \$50,000,000 corporation at Washington by the food administration. The intention is to take over the entire harvest if necessary to maintain fair prices. The 'corporation will make all Allied purchases of wheat and flour and will thus stabilize prices to the Allies. The administration, will open offices at all the principal wheat terminals, making its transactions with the usual dealers. Prices will be fixed by a committee. Flour mills will be supplied wheat at the price to be paid by the government, the food administration being ready to purchase all the grain needed by the mills.

The American corn crop is apported when whiting to adventisers curplus producing states.

WHEN WHITING TO ADVENTISERS CUIDE

August

PROTE

west, an invested stayed v total we introduc been, or duction ment ma

between order to

material
purpost
exportat
is such
ley Rac

get 30 probabl it had paying per cent of the

Unde vailed, population the Tariff of solute is tection quent to tory.

I was and verthe closwire fa

some ev fore it ily I d barbed so I got for 41 for 41

put on Take 17 cents for 11 for 12 for 10 for 10 for 10 to 2 cents 10 for 2 cents 10 for 2 cents 10 for 2 cents 10 for 2 cents the war

y will have buy a first-will be paid cy the bond-aed on. An-iten prevent

to

IST ie

TION

y Bank

OAN

Farms isters ier, R.Y.

of Life

ST CO. TIPEO

#### Western Farmers on Protection

Extracts from letters received in answer to Walter Carter's Defence of Protection

#### PROTECTION BETWEEN PROVINCES

August 29, 1917.

PROTECTION BETWEEN PROVINCES

If we had had free trade on agricultural implements, would not there have been a greater inducement for American farmers to come into the west, and for people generally to have invested more freely in agriculture and stayed with it, whereby the gain to the total wealth of the country through the introduction of fresh capital and the increase in agricultural prodution would have been much greater than it has been, owing to the more limited introduction of capital by the farm implement manufacturers.

Why not advocate a customs barrier between Manitoba and Ontario, in order to compel the eastern manufacturers to come west and make use of the undeveloped minerals and coal of Alberta and British Columbia.

Why refund the duty on raw material, such as iron imports for the purpose of making up articles for reexportation if the development of mines is such an important question!—Stanley Rackham, Lloydminster, Stak.

#### PROTECTION AND ONTARIO

PROTECTION AND ONTARIO

Mr. Carter stated that "If Calgary was only big enough we would be getting 401 cents for oats when we only get 30 cents now." Calgary now has probably three times the population it had ten years ago. Is the prairie farmer's home market any better in consequence? Not one whit. It is the price we can get for our exportable surplus which sets the price for the rest. He asks of us that we keep on paying an enormously high tariff, so per cent. of which goes into the pockets of the manufacturer, in the hope that some day we will get 10 cents more for our oats. Ridiculous! If we want to huy back our oats after they are ground in Calgary we have to pay Fort William price plus freight Fort William to Calgary.

Under protection during the last 40 years, Ontario alone lost 110,000 of her rural population. Not only that, the two decades 1862 to 1871, and 1882 to 1891, in which higher protection prevailed, show a less relative increase of population that the lower tariff period of the seventies, and the Preference Tariff of Sir Wilfrid Laurier. The absolute increase is twenty years of protection was greater than any subse-

solute increase is twenty years of pro-tection was greater than any subse-quent twenty years of Canadian his

quent twenty years of tory.

I was in Quebec 17 and 25 years ago and venture the assertion that neither the closing down of the small Lachine wire factories, nor the howlings of the opposition had any appreciable effect on the chb and flow of French Canadian youths to the maintacturing towns of New England. The high tariff in force at that time had much more to do with it.—S. Stevenson, Craigmyle, Alta.

#### TWINE AND WIRE PRICES

I could show Mr. Carter some barb wife that cost 9 cents per pound and some even 15 cents that was bought be-

wire that cost 9 cents per pound and some even 15 cents that was bought before it was put on the free list. Luckily I did not have to fence before harbed wire was put on the free list, so I got mine in 1897 for 3 cents, 1809 for 41 cents, 1902 for 32 cents, 1809 for 42 cents, 1905 for 32 cents, 1904 for 42 cents, 1905 for 32 cents, since when I have used woven wire, but I never heard start barked wire had got so high sgain as it was before being put on the free list.

Take hinding twine. In 1891 I paid 17 cents per pound, in 1893 I bought it for 112 cents, in 1898 for 9 cents, 1899 for 12 cents, in 1898 for 9 cents, 1897 for 12 cents, 1905 for 12 cents, 1907 for 11f cents, 1908 for 11 cents, 1909 for 9 cents, 1912 for 9 cents, 1912 for 9 cents, 1913 for 104 cents, 1914 for 94 cents, 1913 for 105 cents, 1914 for 95 cents, 1892 for 190 pounds. I always heard twine was far higher before 1891, even as high an 29 cents in 1887. This disposes of the contention that the farmers of the prairie provinces, paid the same old price after the duty on twine was taken off.

Frotection leads to ware between

Protection leads to ware between tions as it is that idea of Mr. Car-e's that a country must "maintain

supremacy' which is at the foot of most, if not all, wars. C. S. Watkins, Langvale, Man.

#### HAVE CARS RETURN EMPTY

HAVE CARS RETURN EMPTY

Mr Carter would have us believe that but for the tariff our manufactures would be controlled by the American trusts, factories closed, and prices raised skyward. He forgets that in an open market the trusts would have to compete with the whole world, and to gain our markets undersell the whole world and hence forsooth, how could they boost prices! Abolish the tariff and Canadians would supply their American trade from the home factory, and the Americans would supply their Canadian trade from the home factory, and there would be no duplicating of factories. No more need for it than to parallel the railways, but the object in locating these factories is to pocket the duties. The treasury loses by the deal and the country gains nothing.

Mr. Carter is much besturbed over

by the deal and the country gains nothing.

Mr. Carter is much perturbed over the long haul to the West. The only use he would have for railways would be to carry our surplus products to the scalbard. Since he would not import, the cars would return empty. So with the great ocean freighters. Our grain would be charged with passage both ways.—George Price, Lelia, Alta

WHAT THE GERMANS WOULD SAY

Any attempt to foster industries against nature is economically wrong and only results in injustice to the con-

and only results in injustice to the consumer.

How many employees of the Massey-Harris Company went to seek employment in the fall of 1914 when the company clossed down it's plant rather than operate at a reduced profit?

I can imagine the Kaiser and Bethmann-Hollweg saying: "There are thousands of German lives being laid down today because Germany and other countries failed to put a prohibitive tariff on the goods which Europe manufactured and exported to Germany and other countries, and enabled her to become rich and wage this war which is devastating Europe." The folly of this argument is apparent on the face of it, Why should we not have accepted the goods of all countries and so prevented all from becoming rich.—"Hatch," Speddington, Sask.

#### HIRELING PRESS-DOPED PUBLIC

HIRELING PRESS—DOPED PUBLIC

If some system could be devised wheseby the purchaser in a general store had to pay the bonn fide value of an article at one counter, and the amount of farjiff with added profit at another, it would be a great eye opener to the people.

A hireling press is much to blame for this condition of affairs. The manufacturer robs the people, and with part of his ill gotten gains proceeds to dope his victims so that he may prepetrate his robbery still further.—D. Blaine, Landis, Sash.

\$1,500 TARIFF IN THREE YEARS In the fifteen years I have been h I have paid \$1,500 in tariff on mach I have paid \$1,500 in tariff on machin-ery alone, hesides much on other goods. We were promised free trade on machinery when I came here, by the Laurier government. I believe Lau-rier, intented by give us free trade, but he got tied down with the machine men. The money that we should have aved by free trade was given to the newspaper men to shout loyalty which defeated reciprocity of 1911.—W. H. Johnson, Saskatoon, Sask.

As long as the manufacturer can make profits under the tariff by invest-ing his money in the east, and the tariff and freight are paid by the consumer, i.e. the western farmer, so long will that manufacturer rest content in his casy chair, but under free trade he would have to longer his camy chair and set to work to meet real compatition. wet to work to meet real competition. W. H. Newton, Aberdeen, flask.

Protection role me every day. If it role me personally, it role the nation for I am part of it. Oh for Free Trade as they have it in England. Alex Foulston, Tugaske, Sask.





#### Until You Hear of Something Safer and Better

You should place your savings where they will earn good interest. If your savings are deposited in the Treasury of the Province of Alberta, you will obtain 5 per cent. for every day they are on deposit and you will not have to give notice of withdrawal. Here you have absolute security combined with a high interest return. For further particulars, write or apply

W. V. Newson

DEPUTY PROVINCIAL TREASURER, EDMONTON, ALTA.

#### DAIRYMEN

P. PALLESEN CALGARY, CAMROSE
The first to bily orgam on grade. The first to pay cash for every shipmen

#### DOMINION SHORTHORN BREEDERS' ASSOCIATION

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIL

# Costs No More Than a "Span"



It seems almost impossible, but it is true that you can get a handsome, comfortable, speedy 5-passenger Ford motor car for no more than it would cost you for a span of good driving horses, a carriage and harness.

The initial cost of a Ford car is so small that every progressive farmer can readily purchase one.

And who wouldn't rather motor to town, to church, to the railway station, to the neighbor's, than drive? — especially when it is three times as fast to motor, more comfortable and less expensive.

The low cost of running the Ford makes motoring possible for the masses, where it was formerly a rich man's luxury. It makes motoring a matter of good business, especially for those whose time is valuable. And with labor so scarce no one needs the time-saving Ford so much as the busy farmer!



Touring - - \$495 Runabout - \$475 F.O.B. FORD, ONT.

Ford Motor Company of Canada, Limited

ONTARIO.

FORD

#### **NE** ARE LARGER

THAN ALL LANCAL CUMPETITUES COMBINED

off Business College, CALGARY

#### ---SAWYER---

STITCHED CANVAS BELTS.
THE SELT OF SERVICE

#### **PLEWES LIMITED**

#### FARMERS AND THRESHERMEN

#### THE STANDARD TRUSTS CO.

34

#### **WOOL, HIDES, SENECA ROOT AND FURS**

PRICES GUARANTEED R. S. ROBINSON

#### Drying the Surplus

water in which it has been soaked; allow this to evaporate to small bulk and serve with the fruit or vegetable or use in soups or sauces.

#### How to Dry Vegetables

orn, Method 1.- Immediately after

Corn, Method 1.—Immediately after picking and husking place the ears in unsalted, boiling water for five minutes to set the stared and "milk;" plunge into cold water; drain or wipe with clean towels; cut kernels from cob being careful not to cut too close, to the cob. Use sharp knife. Dry by any of the suggested methods, preferably in the oven.

Corn, Method 2.—Husk freshly picked corn, remove tips of kernels with sharp knife or cabbage slicer; extract pulp or "milk" by scraping with a blunt knife; mix thoroughly; partially dry by placing corn pulp in a pan over hot water until mixture thickens. Spread on clean dripping pans or platters; stir occasionally while drying. When thoroughly dry, "condition" and pack.

When thoroughly dry, "condition" and pack.

String Beans, Method 1.—Directly after picking, string the beans, wash in cold water, drain on soft paper or towels; cut in one-inch pieces or slice lengthwise. Dry by artificial heat.

String Beans, ——Directly after picking, string and wash beans; plunge immediately into boiling water for five minutes; then plunge into cold water; drain on soft paper or towels; cut into desired form—either one-inch pieces or thin slices cut lengthwise,—and dry by artificial heat.

If beans have become too old to use as

If beans have become too old to use as string beans; allow them to ripen; then shell and store.

shell and store.

Cauliflower.—Clean, divide in small bunches, blanch six minutes, and dry two or three hours at 110 degrees to 145 degrees Fahrenheit. Cauliflower will turn very dark when drying, but will regain part of the color in soaking and cooking. Dried cauliflower is especially good in soups and omelets.

Brussels aprouts may be handled in a similar way, but add a pinch of soda to the blanching water.

Pumpkins and Squash.—(a) Select sound, well-grown specimens. Cut into strips; peel these; remove all seeds and the soft part surrounding them. Cut strips into smaller bits not over quar-ter-inch thick and two inches long, and

(b) Pare and cut into about half-inch strips and blanch three minutes. Remove surface moisture and dry slowly from three to four hours, raising temperature from 110 degrees to 140 degrees Fahreabeit.

Herbs.—Celery tops, parsley, mist, sage, and herbs of all kinds need not be blanched, but should be washed well and dried in the sun or in the drier. These are good for flavoring soups, purees, gravies, omelets, etc.

Peas.—(af Shell and spread on trays and dry.

and dry.

(b) Shell full-grown peas with non-edible ped, blanch the peas from three to five minutes, remove surplus moisture, spread in single layer on trays, and dry from three to three and a half flours. Begin drying at 110 degrees Fahrenheit, raising temperature very slowly in about one and a half hours to 145 degrees Fahrenheit. Continue drying one and a half or two hours at 145 degrees Fahrenheit.

degrees Fahrenheit.

(c) Shell full-grown peas, passing through a meat grinder (Fig. 5), spread on trays and dry. Whole peas take longer to dry, but when cooked they resemble fresh peas. The ground peastry more quickly but make a product which can be used successfully only in the preparation of scop or puree.

(d) When drying the very young and tender segar peas, use the ped also. Wash and cut in quarter-inch pieces. Eliment in boiling water six minutes. Remove surplus mointure and dry the same length of time and at the same temperature as string beans. It is not necessary to use soda when blanching peas.

Raspherries.—(a) Sort out imperfect begries, spread the selected berries on trays and dry. Do not dry so long that they become hard enough to rattle. The drying should be stopped as soon as

Augu

Ag

For cipa Agri UNIV

For course apply

Albe

Spro

Saci

REV

lus

9. 1917.

n soaked; small bulk vegetable

tely after ;" plunge wipe with m cob be-ose to the by any of ferably in plunge

with sharp set pulp or a blunt a blun e drying.

-Directly paper or s or slice l heat. Directly

sh beans or towels: r one-inch gthwise,-

d to use as pen; then

legrees to lower will , but will aking and especially

andled in th of soda

seeds and cut em. Cut ver quar-long, and

iry slowly sing tem-s 140 de-

ng soups,

with hon-rom three lus moison trays, ind-a-half i-degrees ure v tinue dry

passing i), spread seas take hed they and pea-i product product y only in ree.

pod also.
h pieces.
minutes.
dry the
the same
It is not

imperfect

blanching

Alberta Provincial Schools of

GRICULTURE

Claresholm, Olds and Vermilion

Complete Courses in

Agriculture and Domestic Science

Entirely Free of Charge

1917-18 SESSION BEGINS OCTOBER 30, 1917

For full particulars write the Principal at your nearest School of Agriculture.

#### UNIVERSITY of MANITOBA

Offers courses leading to degrees in Arts, Science, Medicine, Pharmacy, Law, Civil and Electrical Engineering and Architecture.

The Taculty consists of some forty-six professors, lecturers and demonstrators, and with them are associated the staffs of five affiliated colleges.

The range and variety of courses in Arts is greater than ever before and the facilities for clinical work in connection with the course in Nedicine are surpassed in few institutions on the continent.

For terms of admission, details of urses, information as to fees, etc.

W. J. SPENCE, Registrar, University of Manitoba, Winnipeg

#### SASKATOON BUSINESS COLLEGE

TERM OPENS TUESDAY, SEPTEMBER 4

Students are given thorough and practical training in the following subjects: Gragg Shorthand Touch Typeswilling, Double and Single Entry Socktagateg, Office Fractice, Fernanship, Confidencial Law, Arithmetic, Business Letter Writing, Letter Filing, Functuation, Rapid Figuring, Implicator Work, Use of Edison Dictating Machine.

Write for our Prospectus.

E. A. MARSHALL, Principal.

#### Alberta Ladies' College

(Of Red Deer)
Assinibola Hall, University Campus,
EDMONTON.
High-Class Residential School for Girls
Departments:
Academic, Music, Fibe Art, Commercial,
Physical Culture and Expression.
Students prepared for Departmental
Examinations and Teachers' Certificates.

#### Sprott-Shaw Business School

Enter any time. Individual Instruction Calgary's latest and most modern College.
No 'gang' taition. No 'fake' champions.
Best equipment. Best positions
Address - DAVID ELSTON, Principal

#### Sacred Heart Academy REGINA, SASK.

Conducted by the Sisters of Our Lady of Nissions. Boarders and Day Pupils received. For Terms, etc., apply to-

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

the berries fail to stain the hand when

the berries fail to stain the hand when pressed.

(b) Pick leaves and stems from fruits and spread on trays. Handle carefully and do not bruise. Spread in thin layer on tray and dry slowly. Raise temperature gradually from 110 degrees to 125 degrees Fahrenheit in about two hours. Do not raise temperature higher than 130 degrees Farenheit until a considerable portion of the moisture has evaporated, as otherwise expansion will occur and juice will be lost by dripping. This is accompanied by loss of flavor and color. Finish drying betries at 140 degrees Fahrenheit for two to three hours. It is necessary to dry berries from four to five hours.

Blackberries, dewberries, huckleberries, and Saskatoons can be dried in the same way as raspberries.

Peaches. Peaches usually are dried unpeeled, but they will be better if periods before drying.

(a) Remove the stones, cut the fruit into halvys, or preferably into smaller pieces, and spread on trays to dry.

(b) Cut in halyes, put, lay in trays pit side up, and dry at same temperature and for same length of time as apples.

#### TO BUILD CONCRETE SHIPS

To Build concrete ships

The Atlas Construction Company of Montreal it is reported are the prime movers in an enterprise to build a fleet of concrete ships in Montreal.

The building and operating of concrete vessels is not by any means new, says the Financial Times, Montreal. The first boat of its kind was built in France in 1849, and is still in service. Later a 50-foot vessel was built in France at what was considered a surprisingly low cost of construction, and the cost of maintenance was so low as to be negligible.

A year or two before the war an

the cost of maintenance was so low as to be negligible.

A year or two before the war an Italian firm built twenty fairly large vessels and over sixty pontoons for floating bridges. At the same time they built a large collier, fitted with steam power. Then the tiermans came in with their powers of scientific organization and built a barge with over all length of 130 feet, the beam being 20 feet, and in connection with this it is said that the cost of construction was 25 per cent. less that that of building a steel barge of ordinary pattern. He sides, several similar vessels built in British and American yards, most of them being at the present time actually engaged in coastal trade, Norway has gone one better and is now constructing a steamship of 3,000 tons.

In San Francisco a concrete ship is being designed with a length of 330 feet, beam 44 feet, depth 31 feet, capacity, 4,500 tons.

It is understood that the new vessel will be 200 feet in length and that the thickness of the hall will be from three to five inches. The cost of the vessel will be well within \$100,000. The engines for this vessel, it is said, have been contracted for, and the vessel will

will be well within \$100,000. The engines for this vessel, it is said, have been contracted for, and the vessel will be inunched before October 1.

The idea of this venture is that Europe wants ships and wants them quickly, and as concrete vessels can be turned out more rapidly that steel vessels, and at much less cost, the opportunities for Canada's participation are too attractive to be ignored.

Walter Fratt, general superintendent of the sleeping and dining car department of the C.F.R. has issued instructions that no young meats such as early spring lamb, year, young chickens, or equals will be supplied. Fresh roasts must, not be used every day. Cold meats must be used up in some form mathead maste. Fish is to be served freely according to the kind most plentifyi in the sections operated. Butter and lard must be avoided as much as possible in cooking Scour milk and eream to be utilized and every wrap of cheese. The silver cream pit chern are being removed from the dining cars, and individual cream-jug satisficted. In the conserving of foods, anys Mr. Fratt, the careful serving of bread is very necessary. Three silver of bread from the loaves at present supplied, with one put of butter, are ample for an order. Deep pies with one veut only, either meat or fruit, should be used in preference to pies with top and bettom crust. Open fruit or jam tarts also should be used.

#### **School and College Directory**

#### Distinctive Educational Advantages

ST. JOHN'S COLLEGE SCHOOL For Boys (Resident and Non-Resident) RUPERT'S LAND LADIES' SCHOOL

For Girls .

ST. JOHN'S COLLEGE, WINNIPEG

Chancellor: His Grace the Archbishop of Rupert's Land. Affiliated with the University of Manitoba. New Term commences September 12, 1917.



1822-1917.

### St. Hilda's Ladies' College

Alberta's Oldest Established Residential and Day School for Girls

Every educational facility provided. Students prepared for the University and for Examinations of the koyal Academy of Nusse, London, England.

Art, Veice Culture, Domestic Science, Physical Culture, Dramatic Art, Etc.
The school aims at the moral as well as the intellectual development of its students with a view to a high standard of efficiency. A thoroughly qualified staff.

School Reopens Tuesday, September 11th, 1917
For Prospectus, apply Miss L. SHIBLEY, B.A., Principal, 830 Twelfth Avenue
West, Gaigary.

#### Western Commercial College

"The School That Gets Results"

SASKATOON, Sask, and PRINCE ALBERT, Sask.

STENOGRAPHIC — BUSINESS — TELEGRAPHIC — FARM ACCOUNT-ING — MATRICULATION and CIVIL SERVICE COURSES.

A position is Guaranteed. Boom and board secured. Pay after graduation if desired. Affiliated with Business Men's Clearing House and Business Educaters' Association of Canada Fall Term 4th of September. Write for new Catalog.

#### Rupert's Land Ladies' College

NOTICE TO PARENTS The Schools and Colleges whose announcements appear in this issue are institutions of proven standing in their respective branches of education and The Guide believes that parents will make no mistake in selecting from them those which they consider best suited for the education of their sens and daughters

#### **Brandon College**

to develop the whole p for highest citizenship.

Five DEPARTMENTS

Arts—Full University Courses.

Theological—Fractical Training for Religious Leadership.

Anademic—Matriculation and Teachers' Non-Professional.

Business—Standardized Courses to hook keeping, Banking, etc., Menography and Typesriting.

Music and Expression—Yoronto Conservatory of Music Examinations.

Examinent

Howard P. Whidden, D.D., LL.D. 

For Calendar or any information specied, write Or. S. J. McKee, Regis-trar, Brandon, Mac. FALL TERM OPENS SEPT. 26

#### ALBERTA COLLEGE

The e



MEN WRITING TO ADVERTISERS PLEASE



Clean to handle. Sold by all Drug-gists, Grocers and General Stores



Bros. Western Ltd.



# Young Canada Club

All entries for the latest contest. My Happiest Day, were to have been in not later than September 1. The entries have been coming in very slowing. I know this is variation time and the time above all others when one cannot collect one's thoughts for serious work. Myriads of holding voices are calling, the woods streams, pastures, wild cherries birds and the other voices of nature which children have to hear and follow. But after one of those happy days when you have elemented the page would here to their readers of this page all about it?

Herause I feel sure that the boys and girls who read this page would like to hear about your that page would like to hear about your happiest day. I am going to extend the contest period one week. All stories reaching this office telling about your happiest day not later than September 8, will be entitled to compete for the three prizes that are offered. Let us all hear about the "Happiest Days".

NOLLY SIXIO.

Once there was a little girl named Gwest-who lived in the country with her father and mother in a little cottage. There was a little verandah on one side of the bouse Av the front they grew flowers and some fruit trees, which were about at feet high and gave a good shade. Gwest loved to play ir the garden and laten to the birds senging. One night when she was in her reads, setting ready for led, she heard a little roles behind her. She turned around and saw a little fairy only three inches high. She was dressed as a stone had save a little fairy only three metas high. She was dressed as a stone party down in the garden tonight, Gwest, asked her har back from her face. "Would you like to come with me to a fairies party down in the garden tonight, Gwest, asked the fairy, waving her magic wand at Gwes, who felt herself shrinking up until she was the same height as the fairy, as they are so small and I am so big." "Oh, that is ensity answered," replied the fairy, waving her magic wand at Gwes, who felt herself shrinking up until she was the same height as the fairy, who wore a crown of rubies and dangends. She wore a crown of rubies and rubies. She wore a crown of rubies and dangends. She wore a crown of rubies and dangends his wore a crown of rubies and dangends his wore a crown of rubies and dangends. She wore a crown of rubies and rubies. She wore and the same the fairy was the fairy was the fairy were tired dancing they wand, which was decorated with pearls and sapphires and rubies. She fairy who mad good night has the transled then the faire one bed about the fairy queen beart to bed and dressed about to bed and dressed about to bed and dressed about to bed and dressed the fairy substants bed the restored Gwen went to bed and dressed about to bed and dressed about to bed and dress

these when my mother and I were out working in the garden we saw some given things coming up. We went over to see what there we found them to be peak, radich and onions.

Then we came back and went or sowing seeds till it was dark. We then went in and not supper see sent to leed.

In about the supper we went to leed.

In about the mabile of the night we beard a desafful soile. Papa got up and got the gain and went out to see what was the matter. When he got out he saw a fee. He shot at it, but used it. When he got into the house he heard the same he got into the house he heard the same he got into the house he heard the same he got into the house he heard the same he got into the house he heard the same he got into the house he heard the same he got into the house he heard the same heard in the same he got into the house he heard the same he got into the house he heard the same he got into the house he heard the same he got into the longer to the same he got into the longer to the heard the same he got into the longer to the heard the same he got into the longer to the longer to the same he got into the longer to the l

whim. Papa shot again left did any more. Then he took a fer forward and the foxes all ran awa went out and shot the fox again sure it was dead. Then he took the others could not eat it. If hack and got into hed, In the r when we got up we found eve tramped down

BESSIE MORAN

the warm spring night a little fairy found herself in a farmer's prehard. She loved to see all things look bright and happy. The night before she visited a neighbors garden and the next morning everything booked twice as beautiful as the night before. So she thought she would help this man too. She went to the apple trees and kiesed every blossom that she could find. As soon as her lips touched the blossoms they opened right up. Then she went to the cherry trees and did the same to them. She turned around and said to herself, "The farmer will be surprised to find his garden growing so well".

Next morning when the children awoke they booked out of the window, where bright Mr. Sun was peeping in. They saw all the flowers booking so pertty with dewdrops on every one. They looked up in the trees more surprised than ever to see pink apple blossoms and white cherry blossoms.

All the summer the children watched All the summer the children watched he blossoms grow. At last the big apples ere ripe and the children loved them ry much.

ecord, Alta. MARTHA RAFN.A

THE ROSE'S FRIGHT

On one moonlight night, one of the reases said in an angry tone, "Why does our mistress come out each morning and pull a bouspart of us, and pin us on her dress." "Hush! said another of them, "you should not be so angry with her for we would not have been here if she had not planted us." "Well, I am sure we look prettier growing here than pinned on her dress." Just then, Mr. Bunny hupped in amongst the flowers and started to nibble at one of the green leaves near the rease that had been so angry. When she saw him she green frightened and wished her mistress had pulled her so that the bunny could not get her. Just then in came Mrs. Bugny with all the little famnies after kep, which made the rose still more frightened, and hope that none of them would get her. Just then the dog came suffing around them for he had get Bunnies' tracks and followed them. At this the rose gave a cry of delight to see all the bunnies with old Carlo after them.

RETTA STEPHENS.

As the silvery monomials the flowers heard someone as fairy on on booking around saw a fairy on on booking around saw, a fairy described so fair, embroidered with gold and silver. I must tell these flowers through so, they heard her saying they exist. And so she had so she THE WATER FAIRIES
silvery moon had just come out
and someone taking, and
any a fairy dressed
dered with geld

Other a bing, long, ever such a long time ago, there was no water only away ever so deep in the ground and 192 one knew about it but faires. So one time, when everyone was dying of thirst, we fairles met and decided to dig for water so we did. Oh, we dig ever so many hundred feet all in one day for there were

you we did. Oh, we dug ever so many hundred feet all in one day for there were many of us.

Finally we got water, and then we carried it up to the sky and filled the clouds so full they burst. Then we kept carrying it up and kept them full for one whole day, and by that time everyong had all they wanted.

So now you know that when it rains we fairies are carrying it kup, so be thankful for the rain you get and do not droop so.

Then they watched her as the stepped into a carriage made of spatiling diamonds and was gote. Noon the flowerf were adeep and everything was still adeep and everything was still adeep and everything was still adeep.



WHEN WHITH TO ADVENTISES PIRASE

# Millions of tins for the boys at the front

are needed to pack their pork and beans, their milk, etc. Don't do a single thing to stop that supply of tin.

You don't need to buy biscuit in tins. Our system of frequent prompt shipments to dealers of biscuit in paraffine-lined cardboard cartons brings you the nicest, freshest biscuits you have ever tasted—without a tin being

packed in the triple-sealed, striped carton only. It's a duty to conserve the tin supply. Your dealer has Som-MorBiscuit

North-West Biscuit Company, Limbel, EDHONTON, Alta.

Agencies at Region, Sudatona, Colpay, and Vancance.

ER"

ntant nily's

HERS PIEASE

tins

front

ieir pork c. Don't stop that

uy biscuit

frequent lealers of

ed cardyou the

you have

tin being

It's a duty

supply. **for Biscuit** 

ys

### Farm Women's Clubs

EXECUTIVE MEETING W.S.G.G.A.

The executive of the W.S.G.G.A. met at the central office, Regina, on July 27, 1917. A great deal of business was transacted, the principal item being that connected with the resignation, through ill health, of Miss Stocking, our secretary. The following message was sent to Miss Stocking.

sincerest regret for her ill health and hope that she may have an early and complete recovery. They are missing her very much at this meeting. They

this meeting. They wish to tender their thanks and appreciation for the splendid work she has done since the formation of the Women's Section of the Sask. G.G.A.

A message of sympathy was also sent to Mrs. F. Riggale, Eyebrow, Sask, one of the directors-at-large of the W.S.G.G.A., on the loss of her only son who was killed

on the loss of her only son who was killed at the front.

After much discussion it was decided that as the writer, in her capacity as president, was more intimate with the W.G.G. work than anyone else, she should take over Miss Stocking's work as secretary until convention. It was further arranged that Mrs. Haight, vice-president, should assume the major part of the president's duties, that she might be more free to carry on the secretarial work.

Mrs. C. E. Flatt, as executive member of the Social Service Council of Saskatchewan; Mrs. S. V. Haight, W.G.G. representative on the Provincial Equal Franchise Board, and Mrs. John McNaughtan, member of the executive of the National Council of Women, each reported on the activities of these various bodies with which the women Grain Growers are affiliated. Plans were made for providing local secretaries with information on points of contact between the work of the W.G.G. and these various operations. for providing local secretaries with in-formation on points of contact between the work of the W.G.G. and these various organizations. Considerable time was spent over the reports and suggestions of the 14 directors who had responded to the request of the executive. All suggestions that would facilitate the work and help to extend the usefulness of the district director were adopted, with a view of putting as many as possible into speedy practice.

putting as many as possible into speedy practice.

A Message
You will note by the report of the executive meeting that I have been appointed to take over the work, formerly carried on by Miss Stocking, as secretary of the W.S.G.G.A.

No one regrets more than I do that Miss Stocking has been obliged to resign. Miss Stocking and I have done team work and often heavy team work for three and a holf years, always in perfect harmony. You know also that we have lost one of our best friends and advisors, one who was mainly instrumental in gathering the group of farm womentogether at Saskatoon in 1914, who afterwards formed the W.S.G.G.A. I allude to Miss Francis Marion Beynon of The Grain Growers' Guide. The loss of these two friends makes it for a time more difficult to carry on our work.

May I ask for the heartiest co-operation of every local secretary and member, in continuing this work.

of every local secretary and member, in continuing this work.

Always at your service.

VIOLET MCNAUGHTAN.

DELAYED REPORTS
Through the delay occasioned by Miss-Stocking's resignation a number of reports hape been delayed. They will appear in order from new on. V. McN.

A MESSAGE FOR DISTRICT 9

I shall be pleased to be of any service to any local or locality where the women are describe of organizing a W.S.G.A. or Wen if they are only seeking information along those lines. If any of the apopen interested will write to me I shall be nest happy to answer their letter, or alone requested to travel to their beninty if my travelling expenses are paid or preveded for.

MES. ALEX. WALLACE.

Director for District 9.

Guerney, Sask

TO DISTRICT No. 14

The executive of the W.S.G.G.A.

The executive of the W.S.G.G.A. met the central office, Regina, on July 27, onceived the idea of starting an association to run parallel with the Grain Growers' Association. The idea being to work under the men's protection and along similar lines, but to take up more he following message was sent to Miss ocking.

The executive of the Women's Section the G.G.A., here assembled, wish to not run parallel with the Grain dornward under the men's protection and along similar lines, but to take up more particularly the women and family side of things and of life. This was formed and is called the Women's Section of the Grain Growers.

Those who are in the work feel there is more to be done than most women Please address all communications regarding the work of the Women's Section of the Saskatchewan Grain Growers' Association to Mrs. John McNaughtan, Piche P.O., Sask

than most women realize and that the Grain Growers Associated from McNaughtan, is needed. Nor is it entirely a burden of work, but it is a branching out into other things, bringing with it an education, a growth of intellect, a broadening of mind which brings a large amount of real pleasure, good company and happy times. As district director I am at your call to help to organize or should you be organized to help to increase your membership or enliven your meetings.

E. MITCHELL.

#### PRACTICAL PATRIOTISM

Enclosed find a money order for \$25, which you will kindly donate to the Red Cross funds of the society. The above proceeds were made from a "moving picture and ice cream social," which was held here for that purpose. We received your letter acknowledging \$100 which we sent you. I hope our "mite" will help alleviate some suffering and want.

GEORGIANNA PURDY.

W.S.G.G.A. Rutland, Sask.

W.S.G.G.A., Rutland, S.

MRS. JAMES, PONOKA, WRITES 1

MRS. JAMES, PONOKA, WRITES 
We are greatly interested at present in Red Cross work and intend sending as much farm produce as quosible to the Military Hospital of Alberta, as well as taking up cash subscriptions for French Red Cross day.

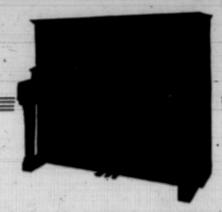
We cannot do too much of this kind of work at this present awful crisis. We are also doing all the Red Cross sewing we possibly can. Although a great many of our members are very basy and have their hands full of work, they feel it to be their duty, and a very necessary one, that they spend some of their time for this great cause.

We are taking up child problems for discussion and are to have some papers read on this question at our next meeting. We expect to take up and discuss the Farmers' Platform as we feel there is no question at the present time which would give us more information in regard to making the best use of the vote. We expect to arrange a meeting to be held in conjunction with the local U.F.A., where both the men and women locals will discuss this platform together. We usually liven up, our meetings with singing, reading or recitations and have a really social as well as hissiness meeting.

#### ALIX SCHOOL FAIR

ALIX SCHOOL FAIR

June was a besty month with us. On the 16th we, in co-operation with the teachers of the district, held our annual school fair and field day. Fegurteen schools campeted. It was a height, hot day and there was a huge crowd. The exhibits were sphended, quate a surprise to the people who had not realized how much the schools were really doing! The program included singing and drill. This was much engived by the audience. Dran Howes, of the University of Albertu, spoke to the children for a short time. So, keenly were the spects appreciated that they were kept up till the special left at 9 p.m. Our UFA and UFWA locals provided a shield which was won by one of our ungended country schools, namely, Ripley School. The exhibits from this school were of a variety and excellence quite unsurpassable. On the will remembe held our monthly club meeting. Mrs. Muldrew, of the dapartment the agriculture, addressed us, giving us many excellent ideas in regard to club work and other work for us as women indigirle. We arranged a joint picnic with the UFA for the 19th inst., so with the



#### Mason & Risch Pianos

"From Factory to Home" Twenty Branch Stores

#### The Standard Canadian Piano

By reason of its all round perfection, wonderful-tone, and unequalled lasting qualities, the Mason & Risch is acknowledged to be the standard for comparison among Canadian Pianos.

It has thousands of kind friends whose judgment you would not question. From its very in-ception it was known as a Standard Creation, and its reputation, like its quality, has been constantly advancing with the passing of years.

One great source of satisfaction to our customers is that through our Factory to Home selling plan, they are enabled to purchase the Standard Canadian Pians at a price considerably lower than even inferior instruments are sold for. The Mason & Risch comes direct from the maker to you, with only one profit, and with a manufacturer's guarantee that is backed by fifty years' experience in the building of high-grade pianos. building of high-grade pianos.

Catalog and full details of our Easy Payment Plan, also for description and prices of used pianos, player-planos and organs.

#### Mason & Risch Limited

300 Portage Avenue

Winnipeg, Man.

Other branches at Regina, Moose Jaw, Saskatoon, Calgary, Lathbridge

#### Makes Cooking a Pleasure

No bending over a hot top to reach the dampers-Kootenay controls are all on the outside-in front. And the oven thermometer shows the temperature without opening the oven door. This range saves fuel, time, trouble and -your temper. Write for booklet.

#### McClary's KOOTENAY RANGE

LONDON TORONTO MONTREAL WINNIPED VANCOUVER ST. JOHN N. B. HAMILTON CALGARY IS

#### USED ARMY TENTS

FACTURY OVERHAULED, NEW \*10.00 SLEEPS EIGHT MEN AND IS USE-

J. PICKLES Tent Manufacturer 2



When you pay the price of first quality sugar, why not be sure that you get it? There is one brand in Canada which has no second quality-that's the old reliable Redpath.

"Let Redpath Sweeten it."

2 and 5 lb. Cartons— 10, 20, 50 and 100 lb. Bage. Made in one grade only—the highest!

## What Did We Plant in Our

Vegetable Garden? To help win the war we must all produce, so every patriotic Canadian has a vegetable garden this year. We have a fine assortment of vegetables in our garden, and if you will study the pictures at the right you may be able to discover what we are growing. Each of the pictures represents a common vegetable that you all know. Here are two examples from the series our artist drew and we will tell you that No. 1 is Cauliflower (Call-eye-Flower) and No. 8, Beets (Bee-eats). Now see if you can solve the rest and when you have them all, write your solutions on a sheet of paper and send them to us.



This Contest is Free of Expense to All



#### Follow These Simple Rules Governing Entry to the Contest

st PRIZE 5 Passenger Touring And More than \$1,000.00 in Handsome Prizes to be Awarded

THE CONTEST EDITOR, RURAL CANADA & CONTINENTAL BLDG., TORONTO

flower show coming this month we expect this also to be a busy month. BELLE STONE,

A NEW ORGANIZATION

Three Hills reports a new U.F.W. with
Mrs. C. M. Flett as secretary? Mrs.
Pariby, the president, visited there on
July 9 and held a successful meeting,
with the above result. Success to them!
L. R. B.

Gleichen sends the following:

The U.F.W. was organized in Gleichen May 12, 1917, with 12 members. Mrs. Wm. Walsh, president; Mrs. John Buckley, vice-president; and Mrs. R. B. Hayes as secretary. Mrs. Pariby 2ave an address to the U.F.W., June 29, 1917, and a social afternoon was arranged for July 17. We have held no separate meetings yet, but hope to soon.

L. R. B.

CARSTAIRS U.F.W.

Carstairs U.F.W. reports a member-ship of 35; and an egg circle with a steadily growing membership. The eggs are handled by the co-operative merchant. The proceeds of two lunches which were served brought \$46.60. Red Cross work is claiming considerable attention and there is an interesting program as well.

L.R. B.

Mrs. Cartwright, Gwynne, reports:—
A benefit dance was given at the home of Mrs. Cartwright in June by the women of the Gwynne U.F.W.A. and neighboring women for the Red Cross Fund. The music was kindly donated by members of the U.F.A. and others. During the evening ice cream, cake, sandwiches and coffee were served and \$62 was taken in. The expenses were \$17, leaving the sum of \$43, which we would like sent to the Red Cross Fund. Our little club is prospering and we expect to help more in the future.

DOES THIS LOOK UNPATRIOTIC?
Asker raised \$200 for Red Cross during the month of June. These are busy farm people too, but they realize that they have a duty in this great struggle. I wonder how the idea got abroad that the farm people of Alberta are unpatriotic?

L. R. B.

#### STUDYING INTERNATIONAL RELA-TIONS

Gough Lake U.F.W., one of the latest to line up with us, is taking up the study of International Relations. They have ordered four books on the subject:—An-Introduction to the Study, of International Relations; The War and Democracy; After the War; The Problems of the War and Peace. All of these are by well become authors.

L. R. B.

#### HOME MADE SOAP

Grandmother spew how to make use of left-over fats and greases and she kept the kitchen supplied with a useful grade of home made soap.

Here's the way she did it: She saved all the "drippings" and kept them in a large earthenware crock and at the end of each month she made them into soap. First she put all the fat into a large kettle on the back of the stove, and when it was all melted she cut up a large raw potato and dropped it in to purify it; then she let the fat cook alonly until all the water was avaporated or until it stopped sputtering. When the fat was pure she strained it through several thicknesses of cheesecoth, or if she wanted it whiter she strained it through several thicknesses of cheesecoth, or if she wanted it whiter she strained it through charcoal or clay.

She made a sody solution of one

afrained it through charcoal or clay. She made a sody solution of one pound of pure caustic sody dissolved in five pints of water and mixed in 14 ounces of this solution to each pound of pure warm fat, and she stirred the mixes until smooth. Then she poured the mixture into puns or hoxes lined with greated paper and put it away in a dry place to harden.

A number of meetings of electors are being held at various points throughout Western Canada in favor of the establish-ment of a national government pledged to a strong win-thomas program. Reso-lutions calling for the moion of all parties endorsing compulsors' military service are being massed.

we expect

. 1917.

ON F.W. with Mrs.

there on meeting.

n Gleichen ers. Mrs. ohn Buck-B. Hayes gave an 29, 1917, ranged for separate

member-a steadily eggs are merchant. chich were ross work ntion and as well. L.-R. B.

20-

the women eighboring and. The members buring the riches and s taken in. the sum of to the Red

TRIOTIC? bliey farm truggle. I L. R. B.

AL RELA-

the htest the study They have bject:—An ternational

L. R. B.

She saved it them in fat into a the store, pped it in a fut cook us evaporsputtering e strained of cheese whiter she

n of issolved in ged in 14

ach pound stirred the he poured oxes lined t it away

15 anos Bought from the House of McLean carry with them the pro-tection of a reliable house—a protection which no piano purchaser can afford lo disregard. Honest prices—the lowest possible— cover every instrument. Absolute safisfaction guaranteed with every sale. Try the Service of the House of McLean SEND FOR CATALOGUE

#### **Amateur Finishing** Films Developed, 6 Exposures 10c

Ma Tean

THE METTS CREATEST MUSIC HOUSE
The Morro of the Hallitaman & Ce.
Planta site the Visitation
Dept. G.
225 Parings Are. . WINNIFEG

PRINTING

Enlargements on Art Mounts

Manitoba Photo Supply Co. Ltd. WINNIPEG, Man.



# For Best

#### Mail Us Your Films

We have the largest and best supposed photographic isheratories i Western Canada. All prints are ade on Veloz and furnished in Vel-ct Carbon or Glossy as desired.

We develop any size roll for 10 inter-are 3c. to 6c. according

McDermid Drug Co. Ltd. Dept. K, Calgary, Alta.

#### TRY FALL RYE-



WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

#### Our Ottawa Letter

Continued from Page 4

been confined to the C.N.R. and Military Voters' Bill. For three days absolutely no progress was made with the latter the opposition most strenuously objecting to some of its provisions. The government showed no signs of yielding until F. R. Carvel came back from New Brunswick where he took the political scalp of Ex Premier Fleming, and jumped into the fight, ably seconded by A. K. Mael.can—both conscriptionists. It was the day that the announcement was made in the press that Mr. Carvell would, so far as the Liberal unionists are concerned, be acceptable as the head of a union government. It was noticeable that Sir Robert Borden paid close attention to Mr. Carvell's remarks and had frequent whispered conferences with the minister of justice. The ultimate result was a joint conference at which the bill was considerably modified. The proposals to which the Liberals took exception were several in number. One was to allow non-residents of tinnada fighting with the Canadian forces to vote and to choose the constituency in which they would exercise the franchise. Another was to allow the overseas returning officers to carry around open ballot boxes during the four weeks the election will be in progress. Still another provision exempted deputy returning officers to carry around open ballot boxes during the four weeks the election will be in progress. Still another provision exempted deputy returning officers from the nessity of notifying serutineers when a vote was to be taken. The government accepted a proposal to provide that in the case of former Canadians, or soldiers who have lived in them through siits and that scrutineers representing both parties must be present when a poil is taken. These provisions certainly make the bill much less liable to abuse. This afternoon an amendment by Mr. Pugsley, to confine the vote to residents of Canada was defeated on a division of 51 to 13.

#### C.N.R. Deal Mysterious

While the majority of the members on both sides of the house are in agreement as to the desirability of the government accuring possession of the Canadian Northern Railway the fight in the house over the proposal of the government to pay for the common stock continues to develop. The members of the opposition continue to argue that the stock has no real value and that the government should are under the legislation of 1914 and take over the system, the C.N.R. having defaulted in regard to its interest obligations. The argument revolves around and around this crueial point and promises to become monotonous before the bill is finally disposed of. It would not be surprising if the fight is kept up until the closure rule is invoked. The possibility of Conservative oppments of the Union government proposals organizing a "cave" and refusing to support this bill unless they are abandoned is being discussed in the corridors. Undoubtedly the "raw materials" for an acute situation are lying around quite promiseuosphy.

#### Boys' and Girls' Clubs

tricks. I took a whip and a bridle and started. I kept this up every day until she would lie down when I wanted to get on her back and jump and keck when I cracked the whip. Then I took the two year old colt out of the stable. My sister got my camera and brought it to the stable. She helped me get on his back. I got on and he started to buck. He put his head to the ground and kicked and reared. I told Katie to take the picture and she did. I treated him the same way as I did Delly and now he is an quiet as she is.

MARGARET SAMMON, Sank.

Ontario this year will have the higgest out crop in the history of the province, according to Dr. A. C. Creelman, commissioner of agriculture for that purpose. "We will have 125 million bushels as compared to the average crop of 100 millions."

#### SERVICE BY MAIL

We guarantee satisfactory service, dependable merchandise, and money back if not satisfied.

All orders are carefully packed and shipped within 24 hours of being received.

# James Ramsey Limited

Alberta's Greatest Store

**EDMONTON** 

ALL DEPARTMENTS

Send for Ramsey's Fall and Winter Catalogue. IT'S FREE

It contains many exceptional values in fall and winter clothing, dry goods, etc.

You have started on the road to complete satisfaction when you have sent your first mail order to Ramsey's.

#### The War's Greatest Story



#### Everybody Read It

Ambassador Gerard's Startling Story

### My Four Years in Germany

Proves beyond doubt that the violation of Belgian neutrality by Germany was premeditated

Never before during hostilities has an official of Amhassador Gerard's standing been allowed to reveal to the public of a belligorent nation the inside facts and diplomatic correspondence of his government.

The story contains the personal experience on the United States Amhassador Germany during the time when Germany was preparing to hard the world not conflict said during the first years of the war. It tells for the first time is story of Germany at war. It discloses the actual war-time conditions of

The First Instalment Will Appear in the September 5th Issue of

#### The Farmers' Telegram

Family Magazine

Suns 20 Weeks if you are not already a regular subscriber, pin a dollar to this coupon today and be sure not to miss a line of this wunderful story.

### COUPON AND FAMILY



#### **GET YOUR** DE LAVAL **NOW**

It will pay for itself by spring, and there was never greater reason to save every ounce of butterfat and half-hour of time and labor.

PETERBORO VANCOUVER

#### **Protect Your Teeth**

F URTHER neglect may cause you all kinds of suffering and

It is not necessary to pay big prices for dentistry these days.



#### Dr. Parsons



# Quick Returns **Absolute Security** Top Prices

Grain Purchased on Track and Handled on Consignment

ORGANIZED. OWNED AND OPERATED FARMERS



#### AND BONDED

THE GRAIN GROWERS' GUIDE



Watch this Space for Announcement

YOUR SUCCESS IN BUSINESS DE-PENDS ON THE SERVICE YOU GET

TRY US!

#### The Smith Grain Co.

### We Have the Goods

For Immediate Delivery

а	Binder Canvases, each	5.00
ı	B. Canvas Slats, each	.08
	Mower sections, with rivets	
	(per box of 25)	1.10
•	Binder sections, with rivets	****
ı		
н	(per box of 25)	1.10
8	Guard plates, with rivets (per	
	box of 25)	.90
u	Mower Knives, each	
ı	Binder Knives, each	2.40
1	Link Chain Belting, price per	
п	100 links	.90
П	Binder dieel Fans, each	.17
ı	Binder Reel Arms, each	
в	Mower and Binder Pitmans	
П		.45
н	Pitman Boxes, each	
н	Mower and Binder Guards	.21
П		

27.41.44.44.666	4411		m = 1		-	~		m	_	т.		
12 in	ob											13.25
1 m	99.76	18081		1.9	200	m.	.800	æ	8111	30	ш	
13-14	i in	reti.	8.8	0.								3.50
15-16	i it	ich				į.		4				3.75
18 in												

The John F. McGee Co.

#### MACLENNAN BROS. GRAIN

Phone Main 1490 700-2 Union Trust Bldg., Winnipeg

The Farmer's Handy Grain Elevator

have one. It is impor-tant that you have the right equipment to han-dle your crop. This elevator can be operated with a 3 or 5 h.p. engine.

New Farm Machinery CATALOG

Just Out! Send for your copy today and learn all about WAYERLOO BOY MACHINERY.

Gasoline Engine & Supply Co. Ltd. WINNIPEG

# The Northern Elevator Co. Ltd.

**Grain and Commission Merchants** 

The Oldest and ASK THE MAN

Get best results by careful personal attention given to all consigns

209 Grain Exchange, Winnipeg





PORTABLE Corrugated Granaries

Winnipeg Ceiling & Roofing Co. Ltd.

WINNIPEG, MAN.

Several Thousand **Bushels Wanted** 

have a great demand for CATS at present time and numerous avenues imposition. For the right kind, we as a rule pay big premiums. Con-what you have direct to-

LAING BROS.

MANITORA

Golden Star Fruit and Produce Co. Winning

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE

Augus

Date

Date

21
22
23
24
25
27
Week
See
Year

9, 1917.

ROS.

490 -Winnipeg

inery

o BOY

Co. Ltd. INIPEG

G

ts

#### August 29, 1917.

# he Farmers' Market

#### WINNIPEG MARKET LETTER

Office of The Grain Growers' Grain Company Lin Very little change developed in the wheat situation since a we well cleaned up and now daily ear receipts and offerings of cash wh stocks are also dwindling, and before there is any real movement head of the lakes will be almost cleaned out of the 1916-17 crop. A and are all of One Northern quality. There is still no announcemer regarding the price of the new crop. There was an unconfirmed been fixed in the United Natare at \$2.10 per bushel, but it is not cleared in either country for a few more days.

Outs prices showed some strength for a few days with cone Friday and Saturday there was a lack of support locally and price corn and outs markets.

Barley offerings are very light and prices show a lower trend Flas prices advanced sharply locally and in the American 13.30 was cancelled. New high levels have been reached and \$4.0 within the range of possibility.

Wheat-	Oet.	Dec.	May
August 21	215		20.00
August 22	213	22.22	1755
August 23	214		
August 24	220	2000	0000
August 25	215		
August 27	216	10000	0000
Week ago	FERTHER CASE	212	4.00
Costa-	1441	140	1431
August 21	621	581	55.66
August 22	654	50 g	
August 23	63	59 4	
August 29	631	500 \$	
August 36	62	571	E# 00
August 27	631	504	1-3-961
Week ago	64	981	0.000
Year ago	49.	47	***
August 21	335	329	****
August 22	334	2200	21.58
August 23	338	329	4 55.05
August 24	347	361	-

#### MINNEAPOLIS CASH SALES (Sample Market, August 25)

WHEAT-- No. 1 Dark Northern Spring-1, \$2.68; 1, \$2.70;

No. 1 Dark Northern Spring—1, \$2.65; 1, \$2.70; 1, \$2.65.
No. 1 Northern Spring—12, \$2.65; 1, \$2.60; 4, \$2.50; 5, \$2.52; 1, \$2.70.
No. 1 Red Spring—1, \$2.60.
No. 2 Northern Spring—3, \$2.60; 1, \$2.51; 2, \$2.55; 1, \$2.61; 2, \$2.55; 1, \$2.61; 2, \$2.55; 1, \$2.61.
No. 2 Red Spring—1, \$2.60.
No. 3 Northern Spring—1, \$2.55; 1, \$2.60; 2, \$2.54; 1, \$2.45; 1, \$2.50.
No. 3 Red Spring—1, \$2.50; 1, \$2.45; 2, \$2.50.
No. 4 Red Spring—1, \$2.50; 1, \$2.45; 2, \$2.50.
No. 4 Red Spring—1, \$2.50; 1, \$2.45; 2, \$2.50.
No. 4 Red Spring—1, \$2.50; 1, \$2.45; 1, \$2.65.
Sample Grade Northern Spring—1, \$2.55; 1 \$2.65; 1, \$2.65.
No. 4 Red Spring—1, \$2.50; No. 3, 1, \$2.65.
Sample Grade Northern Spring—1, \$2.55; 1 \$2.65.
No. 4 Red Spring—1, \$2.50; No. 2 Northern spring, 1, \$2.50; Northern spring, 1, \$

INTERIOR TERMINAL ELEVATOR STOCKS
Movement of grain in interior terminal elevators
or the week ending Wednesday, August 22, was
a follows—

Aug. 25 Year ago

LIVESTOCK

eek ago. The old erop is getting pretty heat are very small. Terminal elevator of new crop wheat the elevators at the	Arthur Ter. In East. Can. Ter	1,209,619 2,125,255	3,735,935 5,376,564	141.76 204.04
A few cars of new crop are coming along ent from the Board of Grain Supervisors report on Saturday that the price had	Total In American Ter	3,333,876 408,327	9,112,399 1,946,494	345,81 712,80
expected that anything definite will be eiderable export business worked. On es declined in sympathy with American	Total this week Total last week Total last year	4,707,683	11,058,893 13,669,053 11,498,959	902,45
d. markets where the maximum price of 00 flax in American markets looks quite	U.S. WHEAT Shnouncement by the food admin	un the pri		t as fixed

#### The Livestock Markets

		-
Country Produce	Winning tog. 27 Year ago	Teresto Aug. 23
The second control of the second	-	

						-	Hheep and lamb	trade developed s	- stronger
Cattle Choice steers Best butcher steers Fair to good butcher steers	8 c 8 c n 50-0 00 7 50-4 00 5 00-7 65	8 * 8 * 4 85-7 25 4 99-4 59	8 c 8 c 11 76-12 65 11 25-11 75 8 66-10 20	8 c 8 c 8 25-6 75 7 75-6 25 7 00-7 50	14 25-15 00 12 75-15 00 11 50-14 25	11 .00 -13 .00 9 .50 -11 .00	Country Produce	Winnipeg tog. 27 Year ago	Toronto Aug. 23
Good to choice fat cows	7 25-7 75 6 00-6 50 5 56-6 00	6 00-4 25 5 25-5 55 4 50-5 00	8 25-6 75 6 25-7 50 6 25-7 00	6 50-7 25 5 25-6 00	7 00-10 00 5 75-7 00	8 00-9 76 4 00-8 00 5 25-4 00	No. I dairy	23e 210-22e	83n-04n
Good to choice beifers Fair to good beifers	7 50-8 00 6 00-6 50 6 75-7 50	5 00-6 50 5 00-6 00 6 00-6 50		7 00-7 50 5 00-4 50 5 25-4 00	9 00-13 26 6 75-9 00	8 00-9 75 6 00-8 00 7 00-8 00	New laid (per dec.)	, 17 a 20n-22n	40s-41s
Best butcher buils Common to bologna buils. Fair to good feeder steers Fair to good storker steers Best milkers and springers	6 00-6 25 5 00-5 50 4 75-7 25 6 25-6 75	5 25-5 75 4 50-5 00 5 00-4 25 5 00-4 00	9 00-0 50 6 25-4 25 7 75-4 25 6 00-8 25	6 25-6 75	8 25-10 25 6 00-7 50 8 00-0 00 7 50-9 00	6 50-7 00 5 25-6 50 6 50-4 50 5 50-7 00	Polatona In sacks, per trusted ""Milk and Cream	\$1.25 Min	- 42.60
(each) Fair milhers and apringers (each)	\$75-\$00 \$66-\$75	\$65-\$60 \$65-\$55	\$00-\$125 \$65-\$120	875-890 870-875	CANADAGAS.	recessor of	Cream for butter-mak- ing (per lb. butter-fat	34s 30s-22s	
Hoge Choice hoge, weighed off onto Light hoge Heavy sown	15 00-16 00 10 00-12 50 8 00-0 00	11 00-11 10 10 00-10 50 \$0 00 \$4 00	\$10 75 \$17 25 \$16.75	819.25	19 00-19 50 19 00-19 75 19 00-19 76 17 50-17 85 18 00-19 00	17.50-18 25	Live Fugitry Fowl (Yearlings) Old Receptors floring Chickens Ducks	17e-20e 13e-14e 13e 22e 16e-20e 14e	18e-20e 16e 20e-22e 10e No. 1 s
Sheep and Lamba Choice lambs Best killing sheep	11 .69-12 .50 9 .90-10 .60	10 00-10 75 7 50-8 25	14 75-15 00 11 00-12 00	12 60-12 60 10 66-11 50	15 46-14 50 11 50-12 00	9.55.50 9.60-10.60	No.   Lowland No.   Working No.   Midland No.   Upland	814-814 810 · 810 ·	N1.60-12

#### Cash Prices Fort William and Port Arthur from August 21 to August 27 inclusive

Fort William, August 27, 1917.—

This Year Last Year Last Year hard 2,581 50 51,974 20 Nor. 29,257 20 2,140,167 50 Nor. 78,992 00 978,428 10 Nor. 148,410 00 883,448 30 0 4 126,180 20 450,302 20 thers 876,720 50 1,954,340 20

700,375 00 -Decrease 2,477,630 40

This week 1,209,619 50 This week 7,456,751 30 189 Last week 1,009,994 50 Last week 9,034,382 10

This week 3,735,955 29 This week 5,248,232 10 Last week 4,068,220 07 Last week 6,360,851 07 Docrease 332,284 12 Decrease 0,000,000 00 Barter 3 C.W. 10,672 18 1 N.W.C. 276,950 02 4 C.W. 84,913 55 2 C.W. 137,486 32 Rej. 11,191 29 3 C.W. 54,859 36 Feed 14,332 30 Cethers 37,711 29 Others 20,655 20

This week 141,766 01 This week 516,207 43 Last week 578,501 01

10,164 42 Decrease 62,293 14

St. Paul Aug. 24

Date	1.	2*	3"	WHEAT			Feed	TIL	Tt 2	Tf a	2CW	a CW	GATS Ea 1 Fd	184	2.84	8 C1	VACW	Food	1 NO	S CW
Age 21 22 23 25 25 27 Week	240 240 240 240 240 240	240 240 240 240 240 240	240 240 254 254 254 224 2021	236 256 252 252 252 252 2201	214 214 214 214 214 214 214	1903 1903 1408 1408 1408 170	172 172 149 149 149 150		254	2109	20220	822280	820000	\$80000	27 AN SO SA S S S S S S S S S S S S S S S S S	122 117 118 118 118	118 119 114 114	118 116 112 112	55 55 55 55 55 55 55 55 55 55 55 55 55	827 226 231 343 3524 353
- Year	240 150‡	240	249	236	21%	193	172	236	234	202	50	-80	60	56	57	122	118	252	2005	3274

#### WINNIPEG and U.S. PRICES

Closing	prices on	the prin	cipal western
Cash Grain		nnipeg	Minnespolis
1 Nor. when	M 8	2.40	2 55 - 2 60
No. 3 whea		3 381	2.50 - 2.55
Barley	1.1	2-1 18	1.15 - 1.20
Futures-		a	4.74 - 4.14
3 white oats Barley Flax, No. 1 Futures— Oct. wheat	1.1	2-1 In 3-591 2-10 (Se	1.516- 521 1.516- 1.30 1.71- 1.76 pt.) 2.144

Previously acknowledged	255.0	ø
Silverwood Patriotic Willing Workers	80,6	
Parkers sewimmer of the services		2

.90 .17 .12 .40 .45 .21	00 lver	1.10 1.10 2.00 2.40
		.90 .17 .12 .40 .45 .21

ee Co.

PERTISERS E GUIDE

# Get Busy-NOW

In less than a month's time you should be threshing. How about it?

Are you going to thresh then or are you going to let the grain lay out in the fields and thresh next spring?

#### Do You Realize

the importance of buying the best individual outfit? What's the use of growing grain if a Saparator wastes it? You'll never waste it with this outfit and the saying in fuel is tremendous. There was an engine of similar h.p. rating that could deliver the power this. Type "Z" engine can. It's a demon for work and remember it burns cheap kerosene.

#### Be Wise

Send in your order today. We will ship you the greatest of all Combination Thresh-ing Outfits and you will thresh your own crop and thresh it at any time.

#### Here's The Outfit 2

that will put the money right in your pocket — the Fair-banks-Morse 24 x 46 in. Separator with hand feed tables, windstacker, automatic register, and matic register, and the 15 h.p. Type "Z"

PRICE



42 cents

In forty-two gallon barrel lots

This is a good bit of news to the Western Farmer—to know that in this day of rising costs the EATON price makes it possible to still procure a strictly high grade Harvester Oil at a very low figure. Fo prices on smaller quantities, see our 1917-18 Fall and Winter Catalogue.

BUY IT BY THE BARREL It is the most economical way, and you can always find a neighbor willing to share your purchase, if you wish.

THE MOST SUITABLE LUBRICANT for Threshing Machines, Mowers, Reapers, Binders and Farming Machinery in general We are also making correspondingly low prices on Gasoline Engine Oil, Beam Cylinder Oil, Cream Esparator Oil, Hard Oil and Caster Oil. See oil pages in our Catalogue.

T. EATON COMITED

#### The Canadian Fairbanks-Morse Co., Limited

skatoon WINNIPEG - Calgary

WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE



**Prize Butter** Makers Use

## ndsor Sait

#### LIVE POULTRY Wanted

Standard Produce Co.

43 CHARLES ST.

CURRENT EVENTS.

The Ontario Department of Agriculture estimates that the crops in Ontario this year will have a value of \$300,000,000. A \$200,000,000 crop is a good average for the province, but this year not only is the quantity increased but the prices are higher all round. Hay represents one half the field drop and oats one quarter. CURRENT EVENTS.

Two Eskimos charged with nurder-ing two Catholic priests in the far-north were found guilty at their trial in Calgary. The evidence showed that the priests were bullying the Eskimos into pulling a sled against their will,

and had terrified them of their own lives, and the jury gave a strong re-commendation for mercy.

WINNIPEG

Per Gallon

King George has knighted former Ambassador Gerard in recognition of his unceasing and courageous efforts to ambliorate the lot of British prisoners in Germany. It will be impossible for Gerard to accept the honor without principles from President Wilson.

Thomas Kelly, the Winnipeg con-tractor convicted in connection with the Manitoba government building scan-dal, has been allowed out on parole on the grounds of ill health, after serving

nine months of a two and a half year torm. A hoard of arbitration found that he had overcharged the province to the extent of \$1,200,000. The gov-ernment holds a caveat against this firm for \$1,000,000, awaiting a final acttlement. Kelly, who is over 60 years of lage, is now at his home at Win-nines.

CANADA

SHIPMENT PROMPT

The Imperial munitions board has an nounced that production of munitions in Canada with he discontinued, as no longer necessary except in certain lines, which in part will be produced in leasened quantities. Some of the plants affected in consequence will resume

#### TURN THE HANDLE For Easy Kneading!

the worry and un-

"CANUCK" **Bread Mixer** Four Loaf Size \$2,75 Eight Loaf Size \$3,25



E, T. WRIGHT CO. LTD. HAMILTON - CANADA

pre-war activities in their regular lines, while others will engage in the prodiction of equipment for ships. Increased-capacity for munition production in Great Britain is said to be responsible. Much of the shell making
machinery will probably have to be
laid aside, as it is especially designed
for shell making and could not in its
entirety be utilized for anything else.

Food Controller Hanna has secured the passing of an order-in-council which prohibits until further notice the sale and purchase of peas, beans, tomatoes, beets, celery, corn, spinach, rhubarb, and pumpkins, preserved in cans, glass jars or any other container. The action is the outcome of investigations which show that the canners are not able to supply more than 50 per cent, of the demand for canned vegetables for the coming season. The disregard for the gravity of the food situation displayed by those purchasing canned vegetables when fresh ones are available has made prohibitory legislation essential.

In its July report the Federal labor department states that the index number of wholesale prices for the month was practically unchanged from that of June. Retail prices for potatoes were lower, but there were also decreases in the price of eggs, butter, cheese, bread and flour, although eggs later began to rise. Coal averaged slightly lower, but advances in rents also occurred.

Sugar eards are to be distributed in Great Britain. Each housewife will be required to take one of these eards to her grocer when sugar supplies are purchased. He will stamp on it the amount secured. She must produce the eard on each occasion when she makes a purchase of sugar, and the amount distributed to each householder will be strictly limited.

Farmers from the wheat growing states are protesting strongly against the maximum wheat price of \$1.65, which it was rumored the Federal government intended establishing at Chicago. The grain committee, a later report states, will be ready to recommend a price by the middle of this week. Rumor puts this price at slightly more than \$2.00 per bushel.

More than 12,000 harvest laborers have been shipped to all parts of Western Canada. Of these about half were booked from local points, including Winnipeg, Brandon, Moose Jaw, Baskatoon and Regina. Over 600 men have arrived from the United Butten. The balance were from Ontario and other Eastern provinces.

The British Food Controller has notified Canadian packers that no more Canadian baron or hogs will be bought by the British government. This is expected the reduce prices for Canadian

The United States soldiers in Prance have ben dubbed with the name "Sammes." They do not likasit very well, but prebably it will stick, as has the nickname "Tommy" stock to the British soldier.

ce Fe tu PU If ab

Augu

NDLE ding!



D. LTD.

gular lines, a the proships. Inion producd to be reell making ave to be ly designed not in its hing else.

has secured uncil which ce the sale s, tomatoes, h, rhubarb, cans, glass The action tions which not able to ent. of the des for the ard for the a displayed vegetables le has made atial.

ideral labor index numthe month from that or potatoes re also deggs, butter, though eggs il averaged es in reats

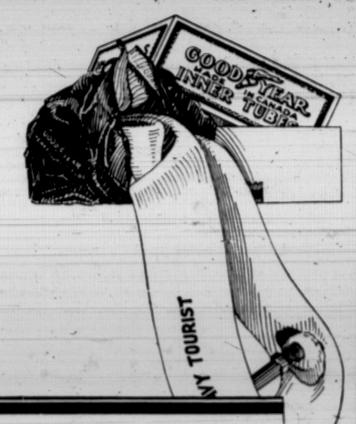
stributed in newife will these eards supplies are on it the ist produce a when she ar, and the householder

at growing ugly against e of \$1.65, Federal govting at Chit, a later rerecommend a week. Ruightly more

est laborers arts of Wesnut half were s, including e Jaw, Hanlob men have States. The is and other

iler has notiat no more ill be bought. This is exfor Canadian

ra in France name "Ham, ut very well, i, as has the



# Tubes That Reduce Tire Cost

Good tubes Goodyear Tubes will help you get that lower-tire-cost-per-mile that offsets your high gasoline cost-per-mile.

For the tube has a more than superficial bearing on tire costs. It may make or break a casing.

Consider the slow leak—a common feature of poor tubes. It is a nuisance, necessitating constant inflating.

But it is more serious.—It causes under-inflation—which ruins casings.

If tire costs matter to you—if greater mileage is desirable—choose tubes carefully. Choose Goodyear Tubes because they are fair to your tires.

Lamination is a quality-giving process. By it we insure air-tightness of a greater degree than is otherwise possible.

Fine rubber is rolled out thin as paper so that it can be rigidly inspected for leak-causing flawer. Then these transparent, perfect sheets are built up, layer on layer, into a Goodyear Tube. To perfect it we vulcanize the valve patch in instead of sticking it on.

# The Goodyear Tire & Rubber Co. of Canada, Limited

Goodyear Tubes, along with Goodyear Tires and Tire-Baver Accessories, are easy to get from Goodyear Service Station Dealers everywhere

GOOD YEAR TUBES



Paint

particularly manufactured to withstand time
and weather—in a word "climateproof" is none too good for your
out-buildings.

Stephens'

#### Barn and Elevator Paints

Strong, solid paints made honestly that cover well, give long protection and come in colors most suited to the various jobs.

Your hardware dealer has them.

G. F. Stephens & Co., Ltd.

Paint and Varnish Makers Winnipeg Canada

35



#### COST vs. PERFORMANCE

There is no economy in saving a penny or two for cheap lubricating oil when you can save many dollars by using the best. The oils we recommend for tractor lubrication are sold to you direct, at the lowest basis of price for absolutely reliable products. Ask our agent/about the right oil for your tractor.

For Steam Tractors—
CAPITOL STEAM CYLINDER OIL.

For Gasoline Tractors

POLARINE OIL

STANDARD GAS ENGINE OIL

For Kerosene Tractors-

POLARINE OIL HEAVY IMPERIAL KEROSENE TRACTOR OIL

All of our tractor oils are sold in steel barrels and steel half-barrels direct from our 500 prairie tank stations. There is one near you.

THE IMPERIAL OIL COMPANY

BRANCH STATIONS THROUGHOUT CANADA

# Practising the Co-operation We Preach --



If co-operation between neighbors is a good thing—and we all know it is how much more helpfulness in all directions will come from the linking up of two farmer companies, both thoroughly organized and equipped to serve every individual farmer in Western Canada? A great stride in co-operation has been accomplished in the joining of—

#### The Alberta Farmers' Co-operative Elevator Company Limited

AND

#### The Grain Growers' Grain Company Limited

These two companies were organized with the single idea that two could buy cheaper than one; that a dozen could sell to better advantage than two; that a thousand could uphold rights better than ten—in short, that co-operation could do these things. This idea as developed by these companies has made good, not only by putting money into the farmer's pockets, but also by making him a better business man.

The two companies have made an equal success in serving the farmers. What was more natural than to make One Unequalled Farmer Service of the two?

From the standpoint of handling the farmers crops, the consolidation will mean a big step in greater selling power, owing to the volume of grain handled. The practical side of co-operation is shown in its most useful form when it comes to the handling of supplies like implements, farm machinery, fencing, lumber, and other necessities. Here we make one big order out of two smaller ones, one rock-bottom manufacturer's price out of two small order prices—a strength backed by over \$3,000,000 assets that demands the highest quality in its goods—and gets it. On the other hand farmers, by clubbing together and getting their orders shipped by the carload, secure a reduction in the freight charges. Here indeed, is practical co-operation.

Livestock can now be sold by the new Company through its offices at Edmonton, Calgary and Winnipeg Livestock Markets.

Thirty thousand old farmer shareholders insist that this big business of theirs shall work first, last and all the time in the interests of all farmers—whether they are shireholders or not.

Couldn't you confidently trust your business to such a concern?



