TITE CRAINS SILLING BROWNERS OF THE BROWNERS O

ORGANIZATION · EDUCATION · CO-OPERATION

OUR PUBLIC BUSINESS SYSTEM

IF ANY COMMERCIAL CORPORATION PLACED A MANAGER IN CHARGE OF ITS BUSINESS, GIVING HIM ABSOLUTE POWER FOR FIVE YEARS, WITH THE PRIVILEGE OF INCREASING HIS SALARY WHENEVER HE WISHED, THE MEN WHO ELECTED HIM TO THAT POSITION WOULD BE PROPERLY PLACED IN THE LUNATIC ASYLUM. BUT THE PUBLIC BUSINESS OF CANADA IS CON-DUCTED ON JUST SUCH A BASIS. THE PEOPLE HAVE ALREADY GIVEN TOO MUCH POWER INTO THE HANDS OF THE ELECTED REPRESENTATIVES, AND THE MOVEMENT TODAY IS TOWARDS MORE POPULAR GOV. ERNMENT THROUGH THE INITIATIVE AND REFERENDUM.

SEPTEMBER 10, 1913

WINNIPEG

CANADA

CIRCULATION OVER 31,000 WEEKLY



eresting booklet simply explaining many of the more technical points of modern rifle con-on is yours for the asking. Your name and address on a postcard brings it by return mail. Remington Arms-Union Metallic Cartridge Co., Windsor, Ontario



Now-weigh the car-not its price. The light and powerful Ford competes for your favor with every other carno matter what the price. That its cost is small is due to the manner and magnitude of its making.

Six hundred dollars is the new price of the Ford runabout; the touring car is six fifty; the town car nine hundred - all f.o.b. Walkerville, Ont., complete with equipment. Get catalog and par-ticulars from Ford Motor Company of Canada Limited, Walkerville, Ont., Canada



For \$3.00

THIS 500-PAGE FREE BOOK

WILL SAVE YOU MONEY

Magner's Great Farm and Stock Book tells all about horses and cattle. Averything illustrated. Best book any farmer can have. Get it FREE with my Emergency Set: One Bottle Mayer's Barbed Wire Liniment, one bottle Mayer's Colic Drink. With these three great remedies you are ready for the most frequent troubles. 20,000 Western farmers now using them. All delighted. All know how good they are. Well worth the money alone. Get Emergency Set with Free Book at your dealers. If he can't supply you send me \$5.00 now and shipment will be sent prepaid to nearest station. You must act quick. Do it at once.

THE MAYER CO. LTD.

Co-operation

THIS is the age of co-operative buying. Send us your address and let us tell you how to buy, by this plan, The Flour that is always good.

Daily Capacitu 300 Barrels

ECHO MILLING COMPANY GLADSTONE, MAN.



UNION BANK OF CANADA

HEAD OFFICE - WINNIPEG

Paid Up Capital Reserve Fund and Undivided Profits \$5,000,000 3,300,000 70,000,000

HONORARY PRESIDENT -WM. PRICE, Esq

PRESIDENT-JOHN GALT, Esq. VICE-PRESIDENTS

R. T. RILEY, Esq. G. H. THOMSON, Esq. DIRECTORS

W. R. ALLAN, Esq. S. BARKER, Esq., M.P. M BULL, Esq. Lieut.-Col. JOHN CARSON E L. DREWRY, Esq.

E. E. A. DU VERNET, Eeq., K.C. S. HAAS, Esq. F. W. HEUBACH, Esq. P. E. KENASTON, Esq.

G. H. BALFOUR, General Manager H. B. SHAW, Assistant General Manager

F. W. S. CRISPO, Superintendent of Branches

Head Office, Winnipeg

London, Eng., Branch: 51 THREADNEEDLE STREET, E.C.

Branches and Agencies West of the Great Lakes

Manitoba—Baldur, Birtle, Boissevain, Brandon, Carberry, Carman, Carroll, Clearwater, Crystal City, Cypress River, Dauphin, Deloraine, Glenboro, Hamiota, Hartney, Holland, Killarney, Manitou, McCreary, Melita, Minnedosa, Minto, Morden, Neepawa, Nesbitt, Newda'e, Ninga, Rapid City, Roblin, Roland, Russell, Shoal Lake, Somerset, Souris, Strathclair, The Pas, Virden, Waskada, Wawanesa, Wellwood, Winnipeg.

Waskada, Wawanesa, Wellwood, Winnipeg.

Saskatchewan—Adahac, Alsask, Arcola, Asquith, Assipiboia, Bounty, Buchanan, Cabri Canora, Carlyle, Craik, Cupar, Cut Knife, Esterhazy, Estevan, Eyebrow, Fillmore, Gravelbourg, Guernsey, Guil Lake, Herbert, Hughton, Humboldt, Indian Head, Jansen, Kelfield, Kerrobert, Kindersley, Landis, Lang, Lanigan, Lemberg, Loverna, Lumsden, Luseland, Macklin, Maple Creek, Maryfield, McRorie, Melfort, Milestone, Moose Jaw, Moosomin, Morse, Netherhill, Neudorf, Ogema, Outlook, Oxbow, Pense, Perdue, Piapot, Plenty, Prince Albert, Qu'Appelle, Regina, Rocanville, Rosetown, Saskatoon, Scott, Sceptre, Simpson, Sintaluta, Southey, Strassburg, Swift Current, Tessier, The Forks, Theodore, Togo, Tompkins, Vanguard, Veregin, Viceroy, Wapella, Wawota, Watrous, Webb, Weyburn, Wilkie, Windthorst, Wolseley, Yorkton, Zealandia.

Alberta—Airdrie, Alix, Barons, Bashaw, Bassano, Bellevue, Blackie, Blaurmore, Bowden, Bow Island, Brooks, Calgary, Carbon, Cardston, Carlstadt, Carstairs, Cereal, Claresholm, Cochrane, Consort, Cowley, Didsbury, Edmonton, Fort Saskatchewan, Grande Prairie, Grassy Lake, Hanna, High River, Hillcrest, Innisfail, Irvine, Lacombe, Langdon, Lethbridge, Maeleod, Medicine Hat, Okotoks, Passburg, Pincher Creek, Seven Persons, Standard, Strathmore, Swalwell, Three Hills, Wainwright, Winnifred

British Columbia—Enderby, Hazelton, Lillooet, Nanaimo, New Hazelton, Newport, New West-

British Columbia—Enderby, Hazelton, Lillooet, Nanaimo, New Hazelton, Newport, New Westminster, Prince Rupert, Telkwa, Vancouver, Vernon, Victoria.

This Bank, having over 300 Branches in Canada, extending from Halifax to Prince Rupert, offers excellent facilities for the transaction of every description of banking business. It has correspondents in all cities of importance throughout Canada, the United States, the Continent of Europe, and the British Colonies. Collections made in all parts of the Dominion, and returns promptly remitted at lowest rates of exchange.

Two Central Offices in Winnipeg—Main St. and William Ave., D. M. Neeve, Manager. Portage Avenue, corner Garry Street (adjoining Post Office), F. J. Boulton, Manager. Other Branches in Winnipeg as follows:—Corydon Ave., Logan Ave., North End. Sargent Ave., Portage Ave. and Arlington St., Sargent Ave. and Arlington St., 490 Portage Ave.



Why Not Try The Galloway?

WM. GALLOWAY, Pres.

Wm. Galloway Co. of Canada Ltd. Dept.G.G. WINNIPEG, MAN



Farmers' Wagon Tanks

From Factory to Farmer at Factory Prices

NO MIDDLEMEN'S PROFITS

WE PAY THE FREIGHT



All kinds of non-rusting Stock, Storage, Wagon and Oil Tanks. A money back guarantee with every Tank.

SEND TODAY FOR CATALOGUE

Halbrite Steel Tank Co., Halbrite, Sask.

Subscri

Send m

HENRY Septembe came into he would b years have voice was lived. To the betterm world. Her distinction, resolute wa as he had li

Sometimes George coul natural cour finished. It he did, fight alty campai, life longer, e having worn and unable to

Henry Geo the few grea contemporary



him now to go the man and h manders and co gone, have left an impress of deep with hum: a glory of the their time. George inaugur sort. George bi

of a new world. fairer, truer, be Henry George more. He saw and social ineq to destroy, to e the remedy and

Freedom of in the col God's domain sovereign remed tunity, this it w With absolute such as must of privilege, service commensurate.

Most thoughtf have, I fancy, p or periods in wh utter futility of amelioration, soc individual can and lost in the es yet it is all so si memory we now world the solution

Happiness is po of human exister ever fortified for

The Guide is the only paper in Canada that is absolutely owned and controlled by the organized farmers. It is entirely independent, and not one dollar of political, capitalistic or Special Interest money is invested in it. All opinions expressed in The Guide are with the aim to make Canada a better country and to bring forward the day when "Equal Rights to All and Special Privileges to None" shall prevail.

Subscriptions to any part of the British Empire, \$1.00 per year; two years, \$1.50; three years. \$2.00; five years. \$3.00; ten years. \$5.00, in advance. Foreign subscriptions, \$1.50 per year in advance. Single copies, 5 cents.

Send money by express, post office or bank money order. We cannot accept responsibility for money sent loosely in a letter

HENRY GEORGE ANNIVERSARY

September 2, 1839, Henry George came into the world. If with us now he would be seventy-four. Yet sixteen years have rolled round since last his voice was heard. He died as he had lived. To some it is given to die for the betterment or the salvation of the world. Henry George had the double distinction, he met death in the same resolute way and to the same purpose as he had lived.

Sometimes we are apt to regret that George could not have lived out the natural course of life. But his work was finished. It is well that he died when he did, fighting that New York Mayor-alty campaign of 1897 than to endure life longer, enfeebled of body and mind, having worn himself out in the conflict, and unable to lead as had been his wont.

Henry George, to my mind, is one of the few great figures of history. The contemporary world stands too close to



HENRY GEORGE Born Sept. 2, 1839. Died Oct. 28, 1897.

him now to get a true perspective of the man and his work. Warriors, commanders and conquerors have come and gone, have left an impress on their age, an impress of sanguinary stain dyed deep with human blood. They have had a glory of their kind-no doubt good according to the accepted ethics of their time. The war, the campaign George inaugurated was of a different sort. George brought to men the vision of a new world. a civilization of peace, fairer, truer, better than has been.

Henry George was an analyst-and more. He saw the causes of poverty and social inequality. He knew what to destroy, to eliminate; he also knew

Freedom of trade, equal rights to share in the community-made value of God's domain was the "simple yet sovereign remedy." Equality of opportunity, this it was that George taught. With absolute equality of opportunity such as must obtain in the absence of privilege, service and reward must be commensurate.

Most thoughtful people of this time have, I fancy, passed through a period or periods in which they have felt the utter futility of all struggle for social amelioration, social justice. All that an individual can do seems infinitesimal and lost in the enormity of things. And yet it is all so simple. The man whose memory we now celebrate gave the world the solution and the secret.

Happiness is perhaps the highest aim of human existence. Every soul, how-ever fortified for conflict, hears at

Growers' W1

GEORGE F CHIPMAN, Editor. JOHN W. WARD, Associate Editor.

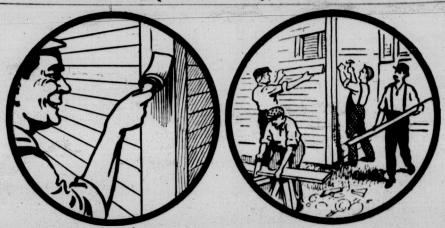
Published under the auspices and employed as the Official Organ of the Manitoba Grain Growers' Association, the Saskatchewan Grain Growers' Association, and the United Farmers of Alberta.

The Guide is designed to give uncolored news from the world of thought and action and honest opinions thereon, with the object of aiding our people to form correct views upon economic, social and moral questions, so that the growth of society may continually be in the direction of more equitable, kinder and wiser relations between its members, resulting in the widest possible increase and diffusion of material prosperity, intellectual development, right living, health and happiness.

Published every Wednesday at Winnipeg. Canada. Authorized by the Postmaster-General, Ottawa, Canada, for transmission as second class mail matter.

September 10th, 1913

Number 37



It's Cheaper to Repaint than to Repair

Good painting is an investment-not an expense, for paint saves expenses in repair bills.

If you would lengthen life and add usefulness to every building, every vehicle and every implement on the farm, PAINT UP before repairs are necessary. It pays. The better the paint, the better it pays. That's why

IT PAYS TO USE



"The Paint For Wear and Weather"

There is a dealer in your neighborhood who carries the complete line of Martin-Senour Paints and Varnishes. Write for his name and a "Farmer's Color Set", which will assist you in choosing just the right paint and colors for your every requirement. This set is free for the asking. Write for it today.

Martin-Senour Co., Limited

309 MOUNT ROYAL AVENUE, MONTREAL, P.Q.

Maclennan Bros. Limited, Winnipeg Wheat, Oats Car Option Flax, Barley

CONSIGNMENTS Sold to NET BIDS Wired on Request

the Highest Bidder Agents wanted at every point where we are not represented. Write us at once for terms

R. A. BONNAR, K.C.

W. H. TRUEMAN, LL.B. WARD HOLLANDS

Bonnar, Trueman & Hollands BARRISTERS, ETC.

P. O. Box 158 Telephone Garry 4783 Offices: 503-504 Winnipeg Electric Building WINNIPEG

We publish no free "boosters," and all advertising matter is plainly marked as

Bates for classified advertisements may be seen on the classified page. Display rates may be had on application.

Change of advertising copy and new matter must reach us seven days in ad-vance of publication to ensure insertion.

times the deep, inarticulate cry of the heart for happiness, for home environment, for love. This to countless numbers is impossible in our present economic status. And how can there be happiness for those who have, while harassed by the wail of those who have not.

The sin, crime, degradation and mis-ery of the world finds its fruitful source in want, in poverty, and the fear of poverty. Some men earn wealth and do not get it, others get it who do not earn it. So long as this remains true so long will poverty and its devitalizing concomitants conspire to crush

man's best and most generous impulses.

The disciples of Henry George, those who understand his philosophy, those who see what he saw, behold a vision of the world as it should, and can, and

To those who have seen that vision, to those whose minds have sufficient logic to discern cause and effect, ac-

tion and sequence, I again commend the words of our teacher: "He who will, to him the clarions of battle call. How they call, and call, and call, till the heart swells that hears them! Strong soul and high endeavor the world needs them now. Beauty still lies imprisoned, and iron wheels go over the good and true and beautiful that might spring from human lives."

ROBERT LLOYD SCOTT.

BRITISH COLUMBIA'S FRUIT CROP

Apples promise to be about half a crop, or a little more; quality is not quite so good, and want of color is anticipated.

There are also quite a number of com-plaints of injuries from insects and fungus diseases.

Pears will be about an average, while plums, except on the coast, are a fair

there is every prospect of the crop being harvested in good condition.

There is some complaint of cherries being exceptionally soft, owing to adverse weather conditions, but the later cherries are better, and have been very favorably commented on, in the mar-kets which they have reached. Small fruits have practically all been harvest-ed, and the crop has been a most un-satisfactory one, both for producer and consumer.

Reports from British Columbia with reference to prices are indeed favorable. A central selling association has been

formed in the Okanagan Valley.

In the Kootenay Valley excellent prices have been received for all small fruits with the exception of early cherries.

CIVIL SERVICE EXAM Be Filled

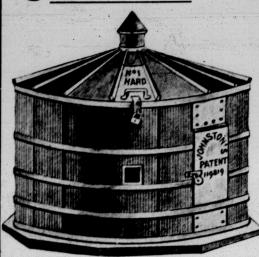
Ottawa, Sept. 7.-Notice is given that a general competitive examination, under the direction of the civil service commission of Canada, will be held on Monday, Nov. 10, and the following days at Sault Ste. Marie, Port Arthur, Winnipeg, Brandon, Regina, Saskatoon, Calgary, Edmonton, Nelson, Prince Rupert, Vancouver and Victoria. The examination will have reference to the following positions to be filled from Jan. 1 to June 30, 1914. 30, 1914:

Sixty clerkships (for men) in sub-division C.D.B. of the third division. Ten clerkships (for women) in sub-division B. of the third division.

Forty positions as stehographer and typist (for men or women) in sub-division B. of the third division.

Forty clerkships (for men) in sub-division B. of the second division.

Keeps Your Grain For ONE CENT PER YEAR



The Johnston Steel Granary-Capacity 1050 bus.

Under the new Banking Act farmers can secure loans on their grain only when it is properly stored

Johnston's Steel Granary

Is the Solution

Thousands now in use on Western farms. It is positively the best portable granary on the market. It is the only Steel Granary built with a rigid frame that cannot be blown down, or pulled out of shape

It is covered with sheets of Corrugated Galvanized Iron with vertical locked joints, making it impossible for flax seed or other grain to escape. It is reinforced on the outside with iron bands to keep the sides from bulging when filled with grain. It has a large door, with inside door, making it an easy matter to handle the grain as well as being useful for other purposes, when empty.

The roof is made in sections interlocking and very easy put on and cannot blow off. The Granary has a chute on side for emptying, and a manhole on roof for filling. This Granary can be set up by anyone who can handle a hammer and wrench.

The Johnston Granary will keep your grain sound and dry and keep it all, even to flax. Price \$80.00; liberal discount for cash.

WRITE FOR CATALOG

The Johnston Steel Granary Co.

BRITAIN AND THE PANAMA EXHIBITION

The Foreign Office is being sharply criticized for its refusal to participate officially in the Exhibition which will be held in 1915 at San Francisco to celebrate the opening of the Panama Canal. It is certainly no ordinary occasion, and if the Canal brings the expected stimu-lus to the trade of the Pacific Coast of South America, there would seem to be a strong case for advertising British manufactures in every possible way. Canada and the Australian Colonies have decided to take a large share in the festival. W. Redmond suggested in

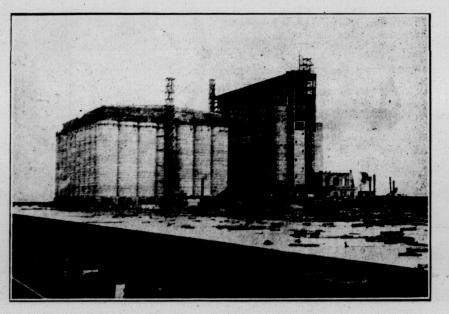
Tuesday's debate that the decision of the Foreign Office reflected its displeasure at the American attitude over the diplomatic questions connected with the Canab Mr. Acland was able to make an effective reply. The only reason for refusal was, he said, that the opportunity would not justify the great expenditure demanded. The British Government was asked to spend £250, 000, while Congress itself had only voted £100,000. Clearly, the States have no reason to take umbrage; but it is not quite so clear that our business interests are served by non-participation. -The Nation, London.

Government Terminal Nearly Ready

The Dominion Government grain elevator at Port Arthur is nearing completion, and from present indications will be able to handle grain by September 20. The structural work is nearly completed, and most of the machinery is on the site, and is now being put in place. One force of men is at work installing the high potential power line to the plant, while another is laying tracks which will give the Canadian Pacific Railway access to the elevator. The Canadian Northern Railroad already has its tracks laid to the elevator and arrangements will be made later to give the Grand Trunk Pacific Railroad a similar connection.

The elevator is of reinforced con-crete construction throughout, except that in the walls of the working house but for the first hour this can be increased to 115,000 bushels.

The working house towers to a height of 185 feet above the water level. It contains seventy five circular bins of about 7,000 bushels capacity each, fiftysix interspace bins of 3,000 bushels, and thirty-six out-space bins of 1,500 bushels capacity. Its total capacity is about 750,000 bushels. The storage house has seventy circular bins, each 24 feet in diameter and ninety feet in height of 30,000 bushels capacity, together with fifty-four interspaces of about 8,000 bushels capacity each, giving a total capacity on the storage of 2,500,000 bushels. Thus the total capacity of the elevator is 3,250,000 bushels. In designing the elevator especial provision was made for a large number of bins of



Recent Photo of the Government Elevator at Port Arthur

brick panelling is used in a skeleton of reinforced concrete. This latter construction was used to facilitate rapid erection of the house, and adds to its appearance as well. Absolutely no inflammable material is included in either

building or machinery.

The elevator will be operated by electric power throughout, and a separate motor has been installed for each machine. Twenty cars can be unloaded simultaneously, the unloading capacity of the house being about forty cars per hour. An interlocking device connecting the valves of the car hoppers prevents any possibility of mixing the contents of one car with that of another. The normal loading capacity to boats will be about 75,000 bushels per hour,

small capacity for storing small lots of grain that may require separate bin-

The working house is equipped with ten hopper scales of 2,000 bushels capacity, with a garner of equal capacity over each scale. The elevator legs are as follows: Five for receiving; five for shipping; five for cleaning; one for screenings; one for drying; one for oats, and two for flax. Fifteen sets of receiving cleaners are provided for cleaning oats, wheat and barley, and fifteen additional cleaners can be installed, when they are needed. Special machines are also installed for separating oats from wheat, in addition to two screenings separators and two flax sep-

At the south end of the working house a drying plant is installed in a separate building. This has a capacity of 48,000 bushels per day and is for drying damp, tough or wet grain, and putting such grain in condition for storage.

A revetment wall is being built around three sides of the site, which contains about 321/2 acres. was formerly covered by water, but is now being filled in level with the top of the revetment wall. A slip of 1,200 feet long will provide ample space for the largest lake boats alongside the working house. Four lines of railroad tracks extend through the house and beyond it for a distance of 800 feet, so that eighty cars can be spotted at one time, and taken into the house by the car pullers. Provision has been made for increasing the capacity of the ele-vator to a total of ten million bushels. should additional capacity be required, and the site affords ample space for increasing this capacity still further.

PERSISTENCE

When you get into a tight place and everything goes against you, till it seems you could not hold on a minute longer, never give up then, for that's just the place and the time that the tide'll turn.-Harriet Beecher Stowe.

The religious attitude is what really matters in human progress, and is the main lesson to be learned from the advance of our mechanical civilization, and its failure to bring satisfaction.-Profesor Bosanquet.

The Wonder Worker on the Farm

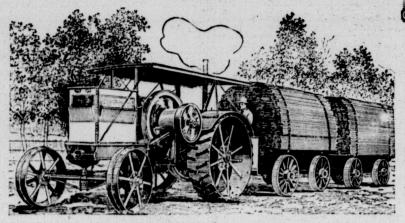
HE snail of the farm is the plow, the slowest of all field implements. Plow all day with two horses and at night you have turned only two and one-half acres. An expert says the work of the plow takes more power than all the factories of the world. But the farm tractor has changed all that. The horse plows anacre for \$1.25; the tractor for 45 cents. Those are government statistics. An I-H C tractor has plowed sixty acres in

twenty four hours. Compare that with the horse's record. The horse is tired in six hours; an IHC tractor will run twenty-four hours. It will pull at once plow, harrow, and seeder, doing all in one swift operation. That s only a glimpse of the possibilities in

IHC Oil Tractors

Their great value and steady popularity lies in their many uses, their capacity for work, and their dependability in doing that work at reasonable cost. In all kinds of belt and draw-bar work, pulling field machines, hauling, threshing, shredding, etc., I H C tractors are unsurpassed.

The simple, powerful engine defies trouble. Transmission and gearing are carefully protected from dirt and grit. Economical in fuel con-

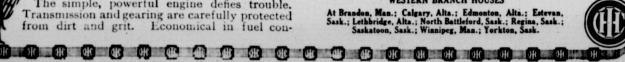


sumption, and fuel conveniently handled. Wide rims of wheels prevent cutting in swampy ground. No delay in firing up as in steam engines. I H C tractors are made in sizes for all farms, of 6-12, 7-15, 10-20, 12-25, 15-30, 25-45, and 30-60-horse power. I H C general purpose engines run all sorts of small machines about the barn and yard, sizes 1 to 50-horse power, operating

See the I H C local agent. Get his advice as to the style and size of tractor most profitable for you. He will give you catalogues, or, write direct to the

International Harvester Company of Canada, Ltd **WESTERN BRANCH HOUSES**

At Brandon, Man.; Calgary, Alta.; Edmonton, Alta.; Estevan, Sask.; Lethbridge, Alta.; North Battleford, Sask.; Regina, Sask.; Saskatoon, Sask.; Winnipeg, Man.; Yorkton, Sask.



We the (intend tariff C.M.A print Surely have debate

Effor

public

fluence on the is supp future. Gazette out tha rates w are posi is more and the grief-str of injus 'profess organiza the C.P neither to do so, This arg worth people li roads. just been profits fo be \$47,4 in a fairl cial cond because secret. opened t and Man any infor adopted C.N.R. co the soone for this c be operat other con at least h the people money of that will h than the No Wester deterred | the corpo Montreal. a square win in the

In this i we print a our subscr gentleman noted that er's son," to give the we will info gentleman is now a pr attention b which is no tured by t Eastern Car the West. again encou farmers ov Eastern Car Special Pr

e infifty: and ush

bout has with 3.000 1 ca ush ele ning

> 7ith ca

> > for

of for ind iilt

ite is

lels. ed. in nd it

ly he

The Grain Growers' Buide

Minnipeg, Mednesday, September 10th, 1913

NO REPLY FROM C.M.A.

We have no further word as to whether the Canadian Manufacturers' Association intends to accept our offer to debate the tariff question with them. We hope the C.M.A. is not afraid to put its views into print where the public may know them. Surely before another week passes we shall have an acceptance of our challenge to debate.

INFLUENCING PUBLIC OPINION

Efforts are now being made to stir up public opinion throughout the East to influence the Railway Commission in its decision on the Western freight rate question, which is supposed to be made in the not far distant future. The Toronto News and Montreal Gazette, in deepest anguish, are pointing out that any sweeping reduction in freight rates will keep money out of Canada. They are positive that what the Western people want is more railways and not lower freight rates, and the editors of these papers are almost grief-stricken at the vigorous denunciations of injustice by what they are pleased to call "professional agitators" of the Grain Growers' organizations. It is pointed out that though the C.P.R. could stand a reduction in rates, neither the C.N.R. nor the G.T.P. are able to do so, but would be forced into liquidation. This argument is being worked for all it's worth with the hope of frightening those people living along the lines of the two smaller roads. The annual report of the C.P.R. has just been published and shows the net profits for the year ending June 30, 1913, to be \$47,491,43, which shows that road to be in a fairly prosperous condition. What financial condition the C.N.R. is in no one knows, because their system of financing is a close secret. Every government in Canada has opened the public treasury to Mackenzie and Mann, but none of them have even asked any information as to the financial system adopted by these two gentlemen. If the C.N.R. continues its present financial system, the sooner it gets into trouble the better for this country, because it will then either be operated by the government or by some other company, that will give the country at least half a service. There is no need for the people of the West to worry about driving money out of Canada. There is nothing that will bring money into this country faster than the development of general prosperity. No Western agitator should be in the slightest deterred by these dismal forbodings from the corporation journals of Toronto and Montreal. Let us keep up the fight for a square deal always and we are bound to win in the near future.

THE "DEBT" IDEA

In this issue in our Mail Bag department our subscribers at Cutknife, Sask., from a gentleman in Ingersoll, Ont. It will be noted that the writer claims to be a "farmer's son," but, though we are not permitted to give the names of either correspondent, we will inform our readers that the Ingersoll gentleman has been a lawyer all his life and is now a prominent K.C. His letter demands attention because the writer has a viewpoint which is not original but has been manufac: tured by the Protectionist institutions of Eastern Canada to stir up animosity against the West. The Toronto News has time and again encouraged the idea that the Western farmers owe a "debt" to the people of Eastern Canada, and other Protectionist and Special Privilege journals have followed

suit. Let us see what there is in this imaginary "debt."

Canada purchased this northwest country from the Hudson's Bay Company in 1869 and paid \$1,500,000 cash and allowed the company to retain one-twentieth of the best prairie lands for its own use. The population of Western Canada at that time was practically all Indians and half-breeds, with about 3,000 white people.

The C.P.R. contract was made in 1881, when there were about 100,000 white people in this country. At the present time the population is close upon 2,000,000 people and our Protectionist friends would endeavor to have us believe that these 2,000,-000 people owe some imaginary "debt" to the people who live east of the Great Lakes.

Let us consider a little. A very large percentage of the present population of the Prairie Provinces was born and reached maturity in Eastern Canada, where, according to The Toronto News and the Eastern Protectionists they were the creditors of the West. As soon, however, as they got aboard the train and came West of the Great Lakes their ledger account shifted and they not only lost what was owing to them from the West, but they, in turn, became debtors to the East. This is according to The Toronto News and the Eastern Protectionists. Another very large percentage of our Western population comes from Great Britain. While they were living in their island home our Eastern Jingos and Imperialists tell us that we in Canada owed them a "debt" for some years for military and naval protection. But as soon as they reached Canada they lost the benefit of this obligation and they themselves became debtors to the balance of their countrymen left at home. And as they continued through Canada and reached the West they soon owed two "debts," one to Eastern Canada and another to Great Britain. This is not our figuring. We wish to make that quite clear. It is the figuring of The Toronto News, the Eastern Protectionists and Imperialists. Then the balance of our immigration is from the United States and continental Europe. These people certainly did not owe anything to Great Britain nor to Eastern Canada while they remained in their former homes. They were invited to come into this country as free citizens and were given all the privileges of citizenship. Now how on earth can they owe anything to Eastern Canada?

Not only do the people of the Prairie Provinces not owe anything to the people of Eastern Canada, but a pretty good case can be made out to prove exactly the reverse. The Hudson's Bay Company own land all over the West which they were given at the time of the purchase of this country and millions upon millions of money has been taken out of the people of Western e print a letter recently received by one of Canada by means of this land and gone to enrich a handful of shareholders in Great Britain, for which they gave absolutely not one cent's worth of return. This fact rather transfers the imaginary "debt" to the other side of the ledger. The C.P.R. was given 25,000,000 acres of land in the West in 1881 and tax exemption for 20 years, which, by a fluke in the contract, turned out to be nearly 40 years. The C.P.R. has made out of this land \$200,000,000, all of which comes out of the pockets of the Western people, and practically all of which goes into the pockets of the C.P.R. magnates in Eastern Canada and Great Britain, for which they never gave one cent's return to the West. Again, the Parliament of Canada, elected by the people of the East, have permitted the railway company to charge, for exactly the same services, 75 per cent. higher freight rates in the West than in the East, for the benefit of the C.P.R. shareholders in Eastern Canada. This same Eastern Parliament has fenced in Western Canada with a high tariff by which all the people of this country have been plundered for the benefit of a handful of manufacturers in the Eastern cities. The Eastern Bankers' Association of Toronto and Montreal has been plucking ten and twelve per cent. out of the Western farmers, as compared with 6 per cent. for the same services in Eastern Canada. Western people are paying tribute daily to Eastern real estate speculators who are holding Western land out of use.

If we set out to detail these various items we would find that the Eastern people owe us a tremendous obligation, rather than that we owe them. We are not asking, however, for any payment on this account. We leave such miserable, narrow-minded tactics to The Toronto News and the Protectionists. All we ask for is a square deal from now and henceforth, and let by-gones be bygones. If The Toronto News and the Canadian Manufacturers' Association continue this campaign to set the East against the West it will be their fault and theirs alone if the Western people rise in revolt. The beneficiaries of Special Privilege in Toronto and Montreal have fattened off the West long enough and their rule must shortly come to an end.

ANOTHER LIBEL ANSWERED

During the month of August the Grain Growers' Grain Co. mailed to all its shareholders a ten per cent, dividend upon the par value of their stock. The total of this large dividend amounted to \$62,819. This large sum of money all went back to the shareholders of the farmers' company upon their farms throughout the three provinces. It was to them just that much money saved by their own efforts in co-operation, as, if the Grain Growers' Grain Co. had not been in the field this large sum of money would simply have gone into the private pockets of the private grain magnates. This dividend was not earned by the farmers' company because of any special privilege enjoyed by them; not because of any laws passed specially in their behalf; but in the face of the keenest and often unscrupulous rivalry of many large and powerful interests. The Grain Growers' Grain Company and its success is a monument to the ability of the western farmers to stand together for their common welfare. This dividend payment answers a slanderous rumor that has been vigorously circulated by the enemies of the organized farmers to the effect that the Grain Growers' Grain Co. had sustained heavy losses and was about to close its-doors. The general public and the business wor soon ought to wake up to the fact that the Grain Growers' Grain Company is here to stay and has become a most important part of the permanent machinery of the western grain trade.

A CO-OPERATIVE WHOLESALE

The establishment of a co-operative wholesale society for the purpose of supplying the co-operative stores which are springing up in various parts of Western Canada, is an enterprize which will undoubtedly be given practical consideration in the near future. If E. M. Trowern, secretary of the Dominion Retailers' Association, is successful in his attempt to induce the existing wholesale

tariff if it wishes to clear itself of the charge of hypocrisy.

agencies to refuse to supply co-operators, a co-operative wholesale will become an absolute necessity, but in any event the establishment of such a society, as soon as there are sufficient retail stores to warrant it, would be the best kind of a business proposition. In this issue will be found an article telling the story of how the Scottish Co-operative Wholesale Society was formed and how it has prospered, and the experience of our brethren across the sea will no doubt be of great value to Canadian Co-operators when they undertake a similar enterprize. Through the establishment of a wholesale of their own, Western Co-operators will be able to retain for themselves the profits now made by the private wholesalers, they will be independent of an organization of private traders which may at any minute refuse to supply them on any terms, they will have a medium through which the country cooperators will be able to dispose of their surplus dairy and farm products in the cities, and they will have an organization of their own which will be able to import and manufacture the necessities of life specially for their own consumption. In addition they will have an organization which will bind together co-operators. throughout the West, make their system of business uniform and promote the interests of the co-operative movement generally. In the Maritime Provinces a co-operative wholesale society has recently been established and its progress will be closely watched in

ARE WE REPRESENTED?

the West.

The Prairie Provinces have 27 members occupying seats in the House of Commons with the right to vote upon any and all questions which come before Parliament, but even in the face of this fact there is some question as to whether the people of the Prairie Provinces are really represented in our Federal Parliament. When elections are held, usually every four years, there are generally only two candidates nominated in each constituency, one being a Grit and the other being a Tory. Most of these candidates, so far as we can learn, though we are glad to say there are some happy exceptions, have part of their election expenses paid from the party campaign funds with headquarters at Toronto and Ottawa. After the election is over there is either a Grit or a Tory member for each constituency and they proceed to Parliament and take their seats among that law-making body. Every Grit member must vote as his party bosses tell him, particularly if he is one of the number whose election expenses have been paid from the general fund. The Tory members are in the same box with regard to their own A good illustration of the party bosses. working out of this system was afforded in the debate on Premier Borden's naval policy. The Liberals introduced a resolution that the Naval Bill should not become law until it had been "referred to the people" which meant by the way of a general election. One of the French members of the House, however, who believed in the Referendum, moved an amendment that the bill should be submitted to an actual referendum whereby every voter should have an opportunity to cast his ballot upon the question of the navy alone. What happened? It must be remembered that the naval question has never been discussed here in the Prairie Provinces at election time, and not a single one of our members had any mandate on the question. Yet, when the resolution in favor of Referendum was put to a vote in Parliament, both the Tory party and the Grit party lined up side by side and voted against it, and our Western members, who are supposed to "represent" the Western people, lined up with their party bosses with the happy exception of three men, who stood out and voted against their

party in favor of Referendum. Those three men were:

Robert Cruise, member for Dauphin, Man. J. G. Turriff, member for Assiniboia, Sask. Levi Thomson, member for Qu'Appelle,

These three only out of our 27 members thought that we ordinary people had any right whatever to a voice in the expenditure of \$35,000,000, taxed out of our own pockets. Then again the feeling throughout the West is overwhelmingly in favor of lower tariff, and, in Saskatchewan and Alberta, is decidedly for Free Trade. Yet none of the members from these provinces have yet stood up on the floor of the House and pleaded the cause of the West against the two protectionist political parties. It is very doubtful if the West will ever secure a square deal until there are several members from these provinces who will throw down the gauntlet to both political parties as did Richard Cobden and John Bright sixty years ago in England, and fight the battle of the common people. So long as both the Grit and Tory parties are dominated by the Triple Alliance of railways, banks and manufacturers and as long as our Western members are controlled by these two political parties, there is no hope of any redress of Western grievances at the hands of the political parties in Ottawa. Who are our members elected to represent? Are they supposed to represent the people here in the West or to represent their political bosses and the Triple Alliance? That is a question which must be settled before progress can be made.

GIVE US DEEDS, NOT WORDS

The current number of Industrial Canada, the organ of our old friend, the Canadian Manufacturers' Association, has the following interesting paragraph:

NO DISCREDITING OF PROTECTION

Members of the Canadian Manufacturers' Association will do all in their power to prevent the doctrine of Protection from being discred ited during the coming revision of the tariff. In all organizations there are a few who go to extremes. Half a dozen manufacturers out of the three thousand members of the Association may ask for more protection than they need. Their demands will be seized upon by the opponents of Protection, magnified beyond their original proportions, and used to illustrate arguments for tariff reduction. The doctrine of Protection is a great doctrine. It has made Canada a nation—commercially independent and self-contained. It has built up her cities, towns and villages. Protection should not be discredited by the indiscretion of the few. The vast majority of Canadian manufacturers have barely enough protection to enable them to meet competition. Many have not enough, but all should unite to strike a fair average, uphold the National Policy and secure a uniform and scientific revision of the Canadian tariff.

This article is, of course, written for consumption by protectionist manufacturers only, and is designed to salve their consciences and make them feel particularly pious while they are making a donation to foreign mission work with one hand and another donation to the election corruption fund with the other hand. The Canadian Manufacturers' Association has never given the slightest evidence that it desires to have anything but the highest tariff possible to secure, neither has the association ever given any evidence that it is opposed to stock watering and manipulation by which the profits of protected industries are hidden from the public. If Industrial Canada speaks for the Canadian Manufacturers' Association, then it is about time the C.M.A. considered the steel industry and the cotton combine and the canners' combine and the cement combine. All four of these industries are watered to an enormous extent and are paying large profits on inflated capital by the aid of the protective tariff. Let the Canadian Manufacturers' Association repudiate some of the miserable robberies of the public that have been conducted under the shelter of the

GIVEN AWAY

The Canadian · Countryman, the alleged farm paper which is one of the organs of the Triple Alliance, is experiencing great difficulty in finding people who will read it. . It is of no use for Sir Edmund Walker and Z. A. Lash, its chief directors, to spend thousands of dollars a month to produce a paper which no one will take, and if people will not pay the subscription price, they are quite willing to give it away free. The postal regulations, unfortunately for The Countryman, do not allow newspapers which are given away by the publishers to be carried through the mails at the special newspaper rate, otherwise, no doubt, every man whose name is on the voters' list in the rural districts would receive The Countryman free of charge every week. In spite of the postal regulations, however, The Countryman is giving away thousands of copies every week. One of the schemes is exposed by an advertisement appearing in the Minden Echo, of Minden, Ont., which reads as follows:

Dear Sir:-

You will be pleased to learn that we have made arrangements with the Canadian Countryman Publishing Co., of Toronto, Ontario, whereby we can send you their most valuable Weekly Magazine, THE CANADIAN COUNTRYMAN free of charge for one year, on presentation at our store of thirty Canadian Countryman coupons, the face value of each being five cents.

With every \$1.00 cash purchase at our store,

we give you one coupon. When you have received fifteen coupons, bring or send them to us and we will order the Canadian Countryman to be sent to your address, postage paid, for six months.

sent to your address, postage paid, for six months.

30 coupons will be good for 12 months' subscription; 45 coupons will be good for 18 months' subscription; 60 coupons will be good for 21 months' subscription.

If you desire, we shall order the Canadian Countryman to be sent at your request to any friend or relation you may name, providing he resides in Canada, England or any other country in the Postal Union.

Save your coupons; each is worth five cents; 100 are worth five dollars. Hang up the envelope with which we supply you and keep your coupons in it. Do not destroy them.

You can get a free sample of Canadian Countryman by sending your name and address to the Company on the card provided for that purpose.

GORRIE CO. - Haliburton, Ontario

It is not for us, of course, to criticize the methods employed by our contemporaries to get circulation, and we are calling attention to this advertisement merely to show how anxious the bankers and railway promoters who own The Countryman are to get their organ into the homes of the farmers. The storekeepers who are giving the paper away as a bonus with their goods are, of course, not required to pay the publishers of the paper one cent. The cost of publishing The Countryman is paid by Sir Edmund Walker, Z. A. Lash and others from the money they make out of the people of Canada, through the Special Privileges granted to them by Parliament, and the object of their paper is to make the people content with present unjust conditions, so that those Special Privileges may not be taken away from them. Hence their anxiety to get the people to read the paper, and their willingness to give it free to those who are not foolish enough to pay for it.

When Mr. Borden toured the West just prior to the last election he promised the farmers that if elected he would have a co-operative bill enacted that would enable the farmers to establish co-operative societies. Does Mr. Borden propose to fulfil the promise he then made, or was it made for election purposes?

A correspondent suggests that the best monument that can be raised to commemorate the 100 years of peace between Britain and the United States would be the establishment of Free Trade between the Empire and the Republic. Free trade abolishes one of the most frequent causes of war.

When tablished the comn which tae will be w a co-oper one of th features the attitu zations, some case operative appears, wholesale tail store will be a operation being the operative land is of all those throughout of Co-ope Scotland, b Maxwell, extensively of this se the story Scottish tive Whole ety in gr From this is volume we the first s of the estab who'e ale in was made by the edite Scottish Cowho propose conference o sentatives of co-operative in Scotland be held to the question at Glasgow i 1864, and a tee was appo investigate a port. The con however, ne ported and enquiry as reason was n was found t had left the America. Co-operator, however, tha

Rep

allowed to d

taries or dire

tive societies

borhood to m

the wholesale

co-operative

As a result held, but, wi co-operators of At a meeting 7, 1866, forty gregate sales had amounted 000, were rep England co-op this time alresociety, which ches er in 186 n anager, J. C. this conferenc Mr. Edwards North of Engl relate that:

to the s arting Each of the de ion on the ma favorable, but that the societi yet in a positio "Mr. J. Mil

ance with the meeting, move

h

s,

d

History of Co-operation

ARTICLE II.

The Scottish Co-operative Wholesale Society

When co operation becomes firmly established as one of the chief factors of the commercial life of Western Canada, which the writer makes bold to predict it will be within a comparatively few years, a co-operative wholesale society will be one of the most important and essential features of the organization. Judging from the attitude of private traders' organizations, which are advocating, and in some cases practicing, a boycott of co-operative stores in Eastern Canada, it appears, in fact, that co-operative wholesale societies from which the re-tail stores can obtain their supplies, will be an immediate necessity if co-operation is to continue to exist. This being the case, the history of the cooperative wholesale societies of the old land is of great interest and value to all those who are striving for the spread of co-operative enterprize throughout this country. The History

of Co-operation in Scotland, by William Maxwell, which was extensively quoted in the former article of this series, tells the story of the Scottish Co-opera-tive Wholesale Society in great and illuminating detail. From this interesting volume we learn that the first suggestion of the establishment of a co-operative who'e ale in Scotland was made in 1863 by the editor of the Scottish Co-operator, who proposed that a conference of repre-sentatives of all the co-operative societies in Scotland should be held to discuss the question. Such a meeting to be held at Glasgow in April, 1864, and a commit-tee was appointed to investigate and re-port. The committee, however, never re-

ported and when enquiry as to the reason was made, it was found that most of its members had left the country, some of them for America. The editor of the Scottish Co-operator, J. T. M'Innes, determined, however, that the idea should not be allowed to die, and invited the secretaries or directors of all the co-operative societies of Glasgow and neighborhood to meet in his office to discuss co-operative topics, among which was the wholesale question.

Repeated Conferences

As a result further conferences were held, but, with Scottish caution, the co-operators decided to hasten slowly. At a meeting held at Glasgow, on April 7, 1866, forty-one societies, whose aggregate sales for the preceding quarter had amounted to considerably over £50, 000, were represented. The North of England co-operative societies had by this time already formed a wholesale society, which began business at Manches er in 1864, and their eashier and hanager, J. C. Edwards, was present at this conference. After hearing from Mr. Edwards the experience of the North of England Society, the minutes relate that:

"The question was then taken us as to the s arting of a wholesale agency. Each of the delegates gave their opin-ion on the matter, all tending to be favorable, but judiciously concluding that the societies in Scotland were not

yet in a position to maintain one. "Mr. J. Millar, of Alva, in accordance with the general tendency of the meeting, moved: 'That the delegates impress upon the thembers of their respective societies the importance of taking shares in the North of England Wholesale Co-operative Society, and also the great necessity of giving to it the The resolution was seconded by Mr. J. Morrison, of Springburn, and unanimously adopted.

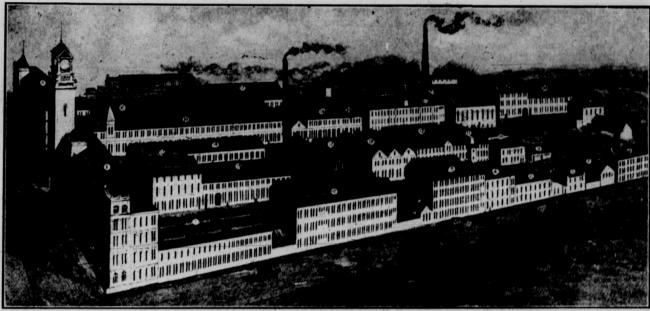
As a result of these resolutions some of the Scottish societies associated themselves with the wholesale at Manchester, but it was evident from the first, that this arrangement could only a makeshift, the distance from Manchester to Glasgow being a great inconvenience, and it being found that Scottish desires could not always be met by English supplies. The next year, 1867, another conference was held, at which it was unanimously resolved to appoint a committee to diffuse information and make the necessary arrange-

the largest—and even they would hesitate to pay the wages to obtain first-class purchasers; but by uniting, the expenses are reduced to a minimum, and even the poorest stores can reap the benefit, as the expenses are paid by the wholesale agency, and does not encroach on the present profits of the stores.

"Conditions essential to success—Unbounded faith in the progress of co-operation and in the abilities and honesty of ourselves as working-men; for, if we have successfully united to secure the profits of the retail dealer, the obvious inference is, we can as easily secure the profits of the wholesale dealer—the principle is the same; a certain demand makes a sure profit and if workingmen have always been found able to conduct the business of the retail stores, do not doubt but that they will be found when required, for the wholesale agency and join it at its start; by doing so their ability will be increased and the Wholesale Society placed in a position of security. The cost of membership to the poorest society should be no obstacle. To raise at intervals of three months one shilling per member, on which sum they will even receive five per cent, per annum, can surely be made up by any

growing apace, and five years after the commencement of business new premises, costing between £17,000 and £18,000, were opened with great rejoicing and in the presence of many whose names many whose names will always be revered by English and Scottish co-operators in eluding G. J. Holyoake, James Crabtree, William Crabtree, William Nuttall and G. Ho-well. At first gro-cery and provisions, flour and meal, were the goods chiefly dealt in by the Wholesale. After the new building had been opened, drap-ery, boots and shoes were added and other departments follow-ed. By 1879, the Wholesale was doing a trade of £600,590 per annum, and had opened branches at Leith and Kil-marnock, the more conveniently to supply the stores in those localities. In 1881 yet another branch

21.22. Chemical Dept. 23. Power Station. 24. Tobacco Factory.



PRODUCTIVE WORKS, SHIELDHALL, GOVAN

- Printing Department,
 Cabinet Factory.
 Hosiery Factory.
 Coffee Essence.
 Brush Factory.
- 6. Firemaster's House.
 7. Joiner's Workshop.
 8. Workmen's Dwellings.
 9. Cooperage.
 10. Mechanical. Elect'l.
- 11. Tinware. 12. Preserve Works. 13. Tailoring Factory. 14. Artisan Clothing. 15. Dining Rooms, etc.
- 16. Boot Factory. 17. Currying Works. 18. Tannery. 19. Confectionery. 20. Pickle Works.

ments for commencing a wholesale cooperative society in Glasgow.

Objects and Advantages

The prospectus of the Scottish Cooperative Wholesale Society, which was placed before every society in Scotland in 1867 is worthy of reproduction, as showing the aims and expectations of its founders, all of which have been abundantly fulfilled. It was as follows:

its founders, all of which have been abundantly fulfilled. It was as follows:

"Objects aimed at.—First: In the retail stores individuals unite their purchases for two reasons, namely, they prevent the frauds of the retail dealers in adulteration, light weight, etc.; they economize the expense of distribution. The wholesale agency proposes to advance a step further in the same direction by aggregating the purchases of the various stores. It would dispense with the wholesale dealer, as the retail store has ceased to employ the retail dealer, thus coming into closer contact with the producers and with large purchasers and also commanding the hest markets, thereby securing an additional guarantee for purer articles. Second: To consolidate and extend the movement by increased facilities for the formation of retail stores, as through the wholesale agency they would reap at once the full benefits of a larger experience, and so be secure from the danger of imposition; and through the increase of retail stores the wholesale agency would be more firmly established, its sphere of usefulness extended, and its power to beneft working-men increased and still mere fully developed.

"Advantages to be secured.—First: If, through the action of the retail stores, an actual saving can be effected, wealth arrested and distributed over many, which under the old system of selling would have swelled the fortunes of a few, so in like manner the Wholesale Society, which is simply a union of stores, as the store is a union of individuals, can arrest wealth at a still earlier period for the benefit of the store. Second: In purchasing through a wholesale agency, retail societies are in a position to employ first-rate skill, which in an isolated state would be impossible, except for a few of

society professing the principle. Should the Scottish Co-operative Wholesale Society at any time be improperly managed, we have little fear but that the intelligence and experience which a very large number of working men now possess of the practical management of co-operative societies will develop the business of the Wholesale Society to a successful issue."

After Five Years

The Scottish Co-operative Wholesale Society eventually began business in leased premises in Glasgow on September 8, 1868, nearly five years after the idea had been first mooted in the Scottish Co-operator. The first week the wholesale sold £200 worth of goods, and by the end of the first quarter it was doing a trade of £1,200 a week. In the first year the society sold £81,094 worth of goods, about 100 co-operative stores patronizing the wholesale. The capital subscribed by these stores amounted at the end of the first year to £5,174. The distributive expenses were £1,035, or threepence per pound of the sales (11/4 cents on the dollar) and the net profit £1,303 or an average of 31/4d. per pound. for the year. Reserve and insurance funds were wisely established at the inception of the society, and at the close the year amounted to £112, while £138 had been set aside for depreciation.

Failures Met With

The successful floating of the wholesale brought Scottish co-operators to a high pitch of enthusiasm, and the result was that at every meeting great schemes were discussed and immediate action was urged.

was opened, at Dundee. William Maxwell's Influence

In the same year Wm. Maxwell, now president of the International Co-operative Alliance, became president of the Scottish Co-operative Wholesale Society. Mr. Maxwell, while deeply interested in co-operative distribution, was particularly enthusiastic for the productive side of the movement, and it was due largely to his influence and organizing ability that the Scottish Co-operative Wholesale Society launched out and be-came one of the largest manufacturing concerns of the world. Mr. Maxwell, beside being an enthusiast, however, was, and is still, a hardheaded business man, and while entertaining the highest hones for the future he was careful not to go ahead with any enterprise without first securing ample capital to fin-ance the undertaking and being assured of a market for the output of the factories. The ironworks already referred to and some other co-operative productive works established outside of the Wholesale, had come to grief chiefly because only a small proportion of their wares could be purchased by co-operators, and difficulty was experienced in selling to outsiders who were unsympathetic towards the movement.

Profit by Experience

This was a valuable lesson to the Wholesale, and the factories which have been established since are designed exclusively to supply the require-Continued on Page 18

WHAT

A revi

ions leav

tween rel

The gari

Farming for Profit

A Department Devoted to the

Practical Problems of Farmer and Stockman

THE VALUE OF GOOD SEED GRAIN

That "what a man sows, that shall he also reap" does not always apply to the pictures on the seed packages, but the fact remains that the man with a specialty is the man who wins out in these days, and supposing that specialty to be pure seed grain, there is a mint of money for the farmer who will go to the trouble of supplying others with the very best and purest product his soil will yield, as is evidenced by the demand for Seager Wheeler's Marquis wheat, which captured the \$1,000 prize offered by the C.P.R., at New York, in 1911; or Holmes', of Raymond, wheat of the same strain, which won the world's champion-ship at the International Dry Farming Congress at Lethbridge, last year, and for which the Mooney Seed Company, of Regina and Saskatoon, paid \$1,000 for 250 bushels; or Maynard's, of Deloraine, Red Fife, or any of the other men who have made a name for themselves with barley, flax or rye.

Of course, to raise good grain for seed requires patience, capability, and the most approved methods we know of in the breeding handling, selection, and

Every farmer, whether he is planning to raise seed grain, or grain for the world's market, should endeavor to get the very best seed he can afford, and thus enhance his yields and his profits, but it is not every farmer, in these days of mixed farming, dear living, and high wages, who can afford either the time or the money to make a specialty of seed

Seed grain will always command good prices, whether sold in large lots to the big seedsmen, or in bushel lots to the neighbors around.

This spring seed wheat was selling at from \$1 to \$4 per bushel, while the market price was 84.5c.

Oats were fetching 50c to 75c for seed, while the market price was 31c. Barley \$1.00, as against the market price of 47 9c. Flax, \$1.50 to \$2.15, compared with \$1.13 at the elevator, and Timothy and rye grass for seed brought \$7 and \$8 per 100 lbs., respectively.

No farm practice yields more bene-ficial results than the careful and intelligent selection of seed for sowing, but care and attention have got to be given the seed and the preparation of the soil.

With the increased acreage put into crop in each province every year, there is a wide field and good money for the man who raises seed grain.

In looking over an exchange the other day, the writer noticed the following article, which speaks for itself:

"A prominent dairyman is making his oats pay bim a clear profit of 521/2 cents a bushel, according to his own figures. He has 40 acres of land in oats every year which average above 40 bushels per acre. But to be conservative, he has based his figures on that basis. Forty bushels on 40 acres makes 1,600 bushels, all of which are sold to a seed house at 65 cents per bushel. The dairyman then buys common feed oats from his neighbors at 30 cents, right here making a profit of \$560 for the land.

"However, the profit does not end here, for the dairyman makes that 30oats bring him 60 cents when fed to his pure-bred animals, or a profit of 30 cents a bushel. Thus another \$480 may be added to the first profit, or \$1,040 in all. Computing the land at \$100 per acre, and reckoning interest on the investment, \$200 will have to be subtracted, leaving \$840 as the actual gain from 40 acres of oats, or dividends at the rate of 21 per cent. on reasonably high-priced

land. That is pretty good for oats."

Again, take flax, for instance. There is a growing demand for flax every year, and the man who has a piece of new breaking and sows good, wilt-resistant seed on this breaking, which has been plowed, back-set, packed, disked or harrowed and floated, and the sod of which is well rotted, should make money out of his crop, if he secures it in good order, without frost, and cleans it for seed.

Some farmers will tell you that flax impoverishes your soil by robbing it of the food supplying properties for plants, but, as a matter of fact, flax takes no more food ingredients out of the soil than any other cereal, if as much.

Besides, on very rich soil it is better to sow flax as a first crop.

Then there in the long winter days and nights, when there is not a great deal but "the chores" to do, and when the cleaning and fanning of seed grain will prove a very profitable occupation. Hand picking is a long, tedious job, but

Therefore to the farmer who looks carefully to the quality of the seed he sows, and who cleans the product of such seed thoroughly, this is good advice. Get it on the market and you will find a ready sale at prices which will make you good money.

PURE BRED STOCK FOR SAS-KATCHEWAN

Since the beginning of the present season the provincial government of Saskatchewan have shipped into the pro-vince, some 400 head of pure-bred cattle of both sexes, as well as a number of high-class grades.

The shipments, which cost some \$35,000, were made by 1. W. Bredt, of Edenwold, under the direction of J. C. Smith, Live Stock Commissioner, and were disposed of at eleven different centres.

The prices at which the cattle were

this quantity in two eight-gallon jars, stirring the mixture thoroughly. eggs to be preserved must be fresh and clean, and kept in a cool place. Dirty

or washed eggs ought not to be used.

Before using the eggs wash them with water, and if they are to be boiled, prick a small hole in the large end of the shell, the pore having been sealed by the preservative.

The eggs will keep good for a couple of weeks or so, and the waterglass should not be used longer than one

DAIRY INSTRUCTOR FOR MANI-TOBA

W. J. Crowe, late instructor in butter making at the Manitoba Agricultural College, has been appointed to the position of provincial instructor in dairying. The position is a new one, created in consequence of the grant given this year in aid of dairy work in Manitoba by the Dominion Department of Agriculture. Mr. Crowe has been at the agricultural college for a number of years, and previously he was in charge of several creameries in different parts of the province. He is known as an expert authority on the subject of dairying in all its branches.

DYNAMITE FOR BUSH LAND

The use of dynamite for clearing bush land is getting popular in Manitoba, and recently some experiments were tried at Kelwood, on Angus Mc-

For instance, two cows yielding the same weight of milk may differ in production of fat by 175 pounds of fat. Two cows the same age may differ in profit by \$25.00. The aged cow may do far better than the five-year-old. Two mature cows in the same herd have been known to differ in production by eight thousand pounds of milk. One herd of twelve cows last year gave thirty-six tons of milk more than another herd of twelve. How are these vital points to be definitely ascertained by the practical dairyman? Such facts are brought to light when figures are used. It is just as simple as A B C. Keep records of individual production; it takes scarcely ten minutes per cow per month, and abundantly pays every dairyman.

FALL WORK IN THE FLOWER GARDEN

Now that the tops of dahlias have been destroyed they should be cut down to within six inches of the ground and the roots afterwards lifted. Remove as much soil as possible with a pointed stick; attach a label to each plant, if it is desired to know color or variety next season, and store in a dry,

cool place.

After hollyhocks have ceased to flower, or have been killed down by frost, cut the tops off to within six inches of the ground, lift the roots, remove the soil that adheres and store in moderately moist sand, in the root store or other

cool place.

Remove all annuals from borders and beds, also cut the tops from perennials and burn all refuse; cut down hops and other herbaceous climbers, but the growths of ampelopsis and clematis should be left intact. Pansies, carnations and pinks may be left in the borders, as these frequently survive the winter, as do also matricaria inodora, Iceland and Oriental poppies, columbines, etc. Gladioli should also be lifted, the bulbs exposed to the sun for some time to dry; they can then be put in paper bags and hung in a cool, dry, frostproof

Manure and dig all flower borders when cleared. This will give a neat and tidy appearance and they will be in readiness for next season's planting.

Bend over the growth of roses and cover with earth to protect during the winter. If the shoots are strong, so that there is no danger of breaking, remove some of the earth about the roots and then push the plant over bodily. It is better, however, to avoid root disturbance if possible. Bend towards the north whenever possible.

Farm Management

By G. F. WARREN

Every intelligent farmer nowadays realizes that more of his success as a farmer depends upon good management than upon hard work. A farmer becomes a good manager only by studying the methods tested and proved by long experience and by maintaining a system of accounting which will show him definitely the profitable and unprofitable branches of his business. This book has just been published and its aim is to supply practical information to farmers who are interested in becoming better managers and better business men. There is hardly a question in the business end of farming that is not answered in this book. There is no other book dealing fully with this subject. It contains nearly 600 pages and is well illustrated.

contains nearly 600 pages and is well illustrated.

The general subjects dealt with are: Types of Farming; Diversified and Specialized Farming; Intensive and Extensive Farming; Maintaining the Fertility of the Land; The Farm Management Point of View on some Live-Stock Problems; Size of Farms; Size of Farms and Other Factors in Different Regions; Capital; Methods of Renting Land; Farm Labor; Farm Equipment; Farm Layout; Ways of Farming with Small Capital; Life Insurance for Farmers; Location of Farmstead; Farm Buildings; The Farmhouse; Cropping Systems; Marketing Farm Products; Farm Records and Accounts; Accounts as a Means of Studying the Business; Object of Bookkeeping; Methods of Bookkeeping; Cost Accounts with One or More Crops or Kinds of Animals; A Complete Set of Cost Accounts as Kept by a Farmer; Choice of a Region; Choosing and Buying a Farm; Some Successful Farms; Record of a Year's Business on a Farm. This book should be found in the library of every progressive farmer. Price \$1.90, post paid.

BOOK DEPT. : THE GRAIN GROWERS' GUIDE : WINNIPEG

sold to the farmers averaged \$95, the lowest price being \$65 and the highest \$115, and in no case were the prices paid above the prices at which the

animals were purchased.

The object of the importation is to improve the quality of the live stock in the province, and the government un-dertook the purchase of the animals as they were able to secure the various lots at more reasonable prices than was possible by an individual farmer, who possibly only wanted one or two head.

The provincial government also bore the expense of loading and unloading the animals.

No more shipments will be made this year, but the government intend to follow up the same policy in 1914.

WATERGLASS FOR PRESERVING EGGS

Some time ago The Guide was asked how to prepare water glass solution for preserving eggs. Waterglass may be bought at a drug store for about 25c for a two lb. tin, which will make about eight quarts of the solution. The solu-tion should then be mixed with water at a ratio of 1 to 10, or 11/2 quarts of water glass to eighteen quarts of boiled To preserve 30 dozen of eggs covering the eggs two inches deep, use

Leod's farm. A large boulder was blown to pieces and removed for 60c which could not have been removed in the old way for \$5. The explosive method is likely to result in large areas on the slope of the Riding Mountains being brought under cultivation.

DAIRY FACTS AND FIGURES

Because a farmer keeps a herd of dairy cows it does not necessarily follow that each one in the herd is especially adapted for dairying. The type and general appearance may be good, the temperament and disposition may profair results, but the real value of each one is to be measured actually and practically by just her individual yield, not the average of the herd as a whole, at the end of a full season's work.

Over and over again when dairy farmers have checked up the production separately of each cow there have been found wonderful surprises and serious disappointments. Those "good look-ers" have turned out to be poor producers; the despised cow of insignificant appearance has often proved a splendid money-maker when her moderate cost of feed has been deducted from the large total yield of milk and fat. Some cow testing figures recorded by the dairy division, Ottawa, show great contrasts.

A LESSON FROM THE RECENT EXHIBITIONS

Now that the exhibitions are practically over for this year at least, we can look back to the particular one we visited, and safely can say that it was time well spent, and that we got in educational value and experience very many times our money's worth.

We also made up our minds that when exhibition time rolled round next year, if we were still to the fore, we would see that nothing we could possibly prevent should debar us from again visiting the exhibition.

Exhibitions have a special educational value of their own.

There we see in open competition the choice representatives of every breed of live stock.

We form our own opinion of their respective points and merits and compare same in our own minds with the awards given out by the judges.

We see the animals in perfect show ring fit, and we have a talk with the herdsmen or grooms, and we learn how these animals were brought to such perfection and bloom.

And we get acquainted with the stockmen and breeders themselves and we learn from them that although the price of the animals in the show ring may be far beyond the length of our purse, they

Continued on Page 18

craze have be fashion map reason to be gring exploited l

today are often The fond dre skirts would su the autumn ha cept in an odd with an accorde ly the skirts are at the side. W proper thing is green petticoat and sheer silk the opening as n We have gone

ready, but we h to London and said to be wearing parent skirts ov One of the cu the very extrem a silly thing bul and caught in at we are happy t

across the back. All the suit a cutaway in fron lars. The suit co vests in front a or velvet on reve and again the coa

straight down

duc-

Two

rofit

far ma-

been

ight 1 of

·-six

nerd ints

rac

ight

t is

ords

and

R

ave

cut

und Re-

or

iry,

ver,

the soil ely her

lers

wn

ers

ind

ies,

ive

ra,

es,

me

per

ers

be

nd

ng ig, ig, he

y. ot

ti-

al

The Country Homemakers

Conducted by Francis Marion Beynon.

WHAT FASHIONABLE FOLK ARE WEARING

September 10, 1913

A review of the new Autumn fashions leaves us stranded half way between relief and fresh fields of dismay. The garish colors of the Bulgarian



craze have been mostly swept off the fashion map and for this we have reason to be grateful, but the styles being exploited by the truly fashionable today are often terrible to behold.

The fond dream we entertained that skirts would surely begin to widen with the autumn has not been fulfilled, except in an odd gown here and there with an accordeon pleated skirt. Mostly the skirts are skin-tight and slit open at the side. With these slit skirts the proper thing is to wear a vivid red or green petticoat or no petticoat at all and sheer silk stockings to emphasize

the opening as much as possible.

We have gone so far in Winnipeg already, but we have not yet caught up to London and Paris where they are said to be wearing lace and other transparent skirts over silk tights.

One of the cuts on this page shows the very extreme of fashion in wraps a silly thing bulged out in the middle and caught in at the knees or lower, but we are happy to say that there are more sensible garments which hang straight down or have a wide belt across the back.

All the suit and separate coats are cutaway in front and have wide collars. The suit coats have jaunty little vests in front and trimmings of silk or velvet on revers and cuffs, and now and again the coat is of a different ma-

terial entirely from the skirt. The tailored skirt, as we have said, is generally slit and nearly always draped. In thick heavy materials this so-called draping consists in gathering the ma-terial up in a hard little bunch in front, and the result is anything but beauti-

On the other hand the draped skirt in a gown of fluffy brocaded crepe or clinging silk is indeed a thing of beauty when it does not go to excess in narrow-The blouses in the new gowns are very much bloused, falling down over the belt, back and front and the very fashionable sleeve begins to slope out from the waist-line to the elbow like a bat's wing. The much-folded girdle on the new gown is located anywhere from the real waistline—if there is such a thing—to the hips and measures five to ten inches deep.

One admirable feature of the new

blouses is the filling in of the low neek with dainty tulle and fluffy ruffles which have a very softening effect on the lines of the face. But on the whole I would describe the new dresses as ex-tremely fussy. What with the little patches of fancy collars and the ruffles down the front, and the tulle in the sleeves, and the catching up of the skirt here and there, there is not a good honest straight line to be found anywhere. It is a blessed day for the tall slender woman but an unlucky one for the woman of ample proportions.

I have delayed this long in mentioning the colors because the fashions are so startling that they necessarily arrest the attention first. As a reversion from the frantic Bulgarian episode we have relapsed into taupe and mole, mustard, peacock and beetroot, with a few dashes of American Beauty and a rosy orange hue in the millinery. On the whole, however, shades are extremely sober and demure.

Speaking of millinery I am reminded that one of the great factors in dress is being neglected. If it were not for their trimmings I should say that the hats would be very pretty and sensible. They are soft in material-furry felts and velvets-restful in shade, and becoming in line, but the milliners are using such huge mounts of feathers upon them. Sometimes they tower twelve or fourteen inches above the tiny hat to which they are attached. Still there are some delightful hats to be had in round rolled shapes with a swirl of feathers about the upper brim or a delicate trimming of lace. The biggest hat of this season is miniature compared to the models shown even last winter, and they sit down snugly and warmly on the head, which is something to be

thankful for in this cold climate.

In the unmade materials we find the season has brought a radical change. Do you remember those old brocaded curtains you used to have? You will find that they have mysteriously wandered over into the dress goods store. Suitings, silks, crepes, heavy coatings are brocaded. Brocades are everywhere in evidence, in bold patterns that stand out frankly from the background and shadowy designs that you only glimpse once in a while, when the light is right and brocades in all the stages between. Besides brocades a few corded and woolly striped suitings are shown and a new wool fabrie which you would declare was silk velvet and expect to find thick and heavy to the touch, but which is in reality very soft and light.

The coatings are rough and thick and warm, like big woolly blankets and we can imagine the comfort of snuggling

into such a wrap on frosty days.
FRANCIS MARION BEYNON.

WOMEN SHOULD AIM TO USE THE BALLOT BETTER THAN MEN

Dear Miss Beynon:—In your issue of August 20, J. M. Ellwood says, in part, "We should study politics, in order to know, quite as well as men, what to do with it" (the vote), but I think we should aim a little higher than this, as the present political mess which we call "government" is made possible by

the neglect of the majority of men to use their franchise in the cause of humanity and pure democracy; had it been otherwise, there would have been no desire, nor necessity, for women to secure the vote. It therefore follows that the only justification we have in demanding the franchise is the will to use it in helping to establish society

on a sound and humane basis.

I like the suggestion of "Carmen," and am writing Mr. Woodbridge to ask him to help us along the lines suggested, and I hope he will see his way to use his influence in a cause which, I believe, is heartily in accordance with the views of the majority of the members of the U.F.A.

While believing Direct Legislation to be one of the most useful reforms we can secure, I think Miss Pomeroy, if she thinks the matter over, will be forced to the conclusion that without the franchise it is of little value, as its usefulness entirely depends on the en-franchisement of all those who desire it to rectify and stop abuses, and we must not forget that when we secure this reform in the shape of a workable "Direct Legislation" act, there will still be a large number of people whose self-interest will prompt them to vote against Democracy. Yours for progress,
- EVA SULMAN.

TO OUR RUSSIAN SISTER FROM AN ENGLISH BROTHER

Dear Miss Beynon:—I was delighted with Russian "Worker's Wife" in August 6 issue and felt sorry you could not agree with her, that the capitalis-tic age is the prime factor of woman's

dependency.

It may be possible that this lady eads from a book of knowledge that is closed to you. To quote Ruskin: "Do you long for the conversation of the wise? Learn to understand, and you shall hear it."

In her short letter this was plainly visible. A deep student of the natural laws of life and history, and a master of economics. Thank you, my Russian sister. Your English brother is work-CHICO.

A VIGOROUS PROTEST

Dear Miss Beynon:—I have been reading The Guide over a year and think the Sunshine page just great.

I am a mother of five, the eldest just seven. I assure you I am kept quite busy; out of bed at 5 30 o'clock every morning, milk six cows, then get break-fast ready, dress kiddies, two for school; then feed 50 pigs and chickens and do several chores that hang on until it is

time to get lunch.

We came to Alberta eight years ago, riding 34 miles on a lumber waggon over a poorly beaten trail; built a shack 12 by 14 feet. Our nearest neighbor was

four miles away.

We got a cow, but had no fence, so we got accustomed to walking about six or sight miles every night. Then we got a welcome visitor—a baby girl who was very good company indeed. Now I have five; the last just as welcome as the first, though they make lots of work.

I find pleasure in sewing dainty little

I find pleasure in sewing dainty little resses and cute overalls, besides my husband's clothes and my own. Every minute's precious. I often think, when I read some letters in The Guide, some women are having a rather poor life. believe life is what you make it. I say I will do this and I will do it. I will make my man know I am there, too, not to be dogged around or spoken sharply to. A mother has all she can attend to to do her part and be respected, as a mother should be.

I am in favor of woman's suffrage. My husband thinks women have the strongest claim, if they only could get it. What would this country be only

for us women? Our next neighbors are bachelors. We got their homesteads from them. They couldn't make it stick.

They won't milk cows, they won't raise chickens and they buy their butter from widows, who have to pay taxes, and pay them up, too, and haven't got a say when the road boss comes around

He passes the roads around the widows houses and homesteads and puts it on those places close to where he expects a vote. The hired man and their money paying for it. I know, and can name, such cases. It is a scandal. How many men would put up with it? Not many. Widows have no say, their talk doesn't count; but the taxes count some. I know of several women who haven't a vote or a say at election times, and have a vote or a say at election times, and have their taxes paid up; and several men in this local improvement district who vote and are away behind with their taxes. They will boldly walk up, take the ballot, sign and drop it in. The men will stand for it and they are not ashamed to tell their wives all about it.

Have not I as good a right to vote as those mentioned or as good a right as the men who voted legally?

as the men who voted legally?

No, I will milk, bake, churn, feed hogs, raise chickens and hand the money over to buy a quarter section, and my husband votes on it, and I walk the floor at night with babies, although he might take a notion to sell my home and my children's and I haven't got a say. I can only grin and bear it.

AN ALBERTA DRUDGE.

NEEDLECRAFT

Dear Miss Beynon:—In the last number of The Guide a lady enquires for the address of Needlecraft. As I have taken the book this year and am well pleased with it I am sending the address.

We have recently organized a branch in the new town of Abby. My husband



is president and there are good pros pects for more members.

The address of Needlecraft is-Au gusta, Maine, and New York, U.S., and the price 35 cents per year. As I am getting up a club for Needle-

craft, perhaps some ladies would like to join it by sending me their addresses. My own address is—Mrs. Arthur Ward, Maude P.O., Sask.

Septem

he Mail Bag

COST OF WHEAT PRODUCTION

Editor, Guide: —I only recently read-the article by "Deeply Interested" in issue of July 2, and beg leave to submit a few lines in answer. The writer makes out a statement of what he considers a four-horse team can do. I think his statement is ridiculous. Before sending in my letter, which was published May 28, I made careful enquiry as to the amount of work done per day by a four-horse team (that is, an average day). My figures were based on the rate of wages paid in this district, 1912 season, and I believe that my statement is correct, except harrowing, which should be 20 cents per acre, instead of 25c. I cannot, nor do I know any other farmer who can, average per day: Harrowing, 50 acres; treating grain and seeding, 20 acres; cutting, 20 acres; or stooking, 20 acres. If other farmers make this average I'd like them to make it known how long the day is. My yield of 18 bushels per acre is high, not low, for this district.

S. L. LAMB.

Estevan, Sask.

AN EASTERN ILLUSION.

The following is a copy of a letter recently written by an Ontario lawyer to a grain grower at Cut Knife, Sask. It shows the errors into which men may fall when they submit their intellect to the domination of the political machine.

Dear Sir:—I received yours of the 20th of this month with the cartoon, which I return as requested, and I am sorry to learn that "scores" of farmers are quitting around you on account of the scheming of the "Triple Alliance." I did not know so many were leaving your neighborhood and it accounts for

my not having very many applications for my half section to buy.

By the way, is not the hay on 320 acres up there saleable to any of the neighbors? It ought to be. I have been selling the hay on another half section I own near Camrose for the last 3 or 4 years. I am a farmer's son and naturally have sym-pathy with them and their struggles and drawbacks and hope that the state of things you say exists around you will soon be improved.

I see by today's Toronto paper that Mr. Borden's government has arranged to build and carry on two elevators, to cost \$1,000,000 each—one at Saskatoon and the other at Moose Jaw, to be ready this fall. Under the new Bank Act provision is made enabling farmers to provision is made enabling farmers to borrow money from the banks on their wheat, etc., so that they will not be compelled to sell in the fall, but can hold over for better prices if they wish. Then the railway commission are after the freight rates of the railway companies and are taking evidence, with a view of putting them in better shape for the farmers and others in the West. So that there appears good prospects for a better state of things with you for the farmers inside a year now.

As I have said, my people were farmers and came here in 1832. They did not get their homesteads free; they had to buy them. Then they could not raise a bushel of wheat or any other grain until they cut down and logged and burned the timber. For 20 years afterwards there were no railways around here. The goods for the shops here had to be drawn from Hamilton, 60 miles by team. The farmers could not sell anything scarcely for cash, but had to exchange their wheat and pork, meat, etc., for goods with the storekeepers. The only thing that brought money was black salts, that provided them with their tax money. They got 50 to 60 cents a brokel for their wheat 8 to 10 cents for tax money. They got 50 to 60 cents a bushel for their wheat, 8 to 10 cents for butter and \$10 to \$14 for a cow-and so on in that proportion, but they were contented and happier than their descend-ants are now. I am 74 and have personal knowledge of what is above stated, so that when a man can go up to the Northwest and sow his grain and have a fair crop the first year and get his 160 acres for nothing, his position is very much better than the first settlers in Ontario, whose taxes bought and paid for the West. And a good many of us old chaps, who know what our fathers and mothers had to undergo here so many times,

think the farmers of the West, when they descend in a body on the government at Ottawa and ask for all sorts of helpreasonable and unreasonable—are the spoiled children of Canada. For many years past the mechanics in the East have their trades unions, which, when reasonably used, are right and good, but many of their members are not satisfied with their daily wages and drop it for the role of agitators, which is easier work and better pay, and have in many cases done harm to the cause of labor, and asses signs of this sort of thing from time to time among the farmers of the West, and the sober, industrious and saving of them will do well not to allow their affairs to be too much run by agitators

organized farmers paying \$2,000 a year to a man who comes out as a candidate working in the interests that are directly opposite to their wishes. The Grain opposite to their wishes. The Grain Growers' Association, owing to Mr. Green's conduct during the last Provincial Election the Moose Jaw County by taking sides with a political party, has been twisted and distorted entirely out of shape past all recovery till someone who has their interests more at heart can be found to represent them.

N. J. DAVIS. President G.G.A.

Palmer, Sask.

OBJECTS TO GRAMOPHONES Editor, Guide:-The nomination of T.

HESE TWO LOTS COST ME IN 1903 :37000 WILL HOLD THEM "AS MADE THEN WEEK \$ 5000" READ PROGRESS and POVERTY by HENRY GEORGE

A STRIKING ARGUMENT FOR T HE TAXATION OF LAND VALUES

among them, or their cause will suffer here in the East.

You advise me to hold on to my half section. Well, I don't see that I can do anything else if none of the neighbors about want any more land. I will have to sell to some outsider I suppose, later on

Ingersoll, Ont.

CRITICIZES MR. GREEN

Editor, Guide: In your issue of July 16, you published a letter respecting F.W. Green written by J. T. Wilson, of Dana, Sask. I am glad to see this gentleman has taken the matter up. The Saskatchewan page of The Guide does not represent the ideas of the association as it is now conducted by Mr. Green for his political purposes. Fancy handing out at all the elevators a copy of The Guide to each farmer as he brought his grain in, containing a copy of his electoral address during the last election, while he was supported and financed by the Conservatives as their candidate for the Moose Jaw County. When Reciprocity was brought out in the interest of the Western farmers at the last general election did Mr. Green get out and work for it or washe engaged in telling about the beautiful strawberries he had over in England? Fancy the

H. Drayson, of Neepawa, as an Independent farmers' candidate for the local house by the intelligent electors of Beautiful Plains, it is to be hoped, will be only the first of many parts to do their duty and bring out candidates. Where are the Independents of Virden? Have they no farmer worthy to follow in the footsteps of their late Independent, who did such good work the short time he was in the house?—I mean Crosby. What about the stalwarts of Swan River? Can they not put one of their own men into the local legislature just as easily as they did in the Do-minion house? Surely the time is ripe for it. There is pressing need of a po-liceman or two in the house to prevent the government and the opposition from burglarizing the treasury again for another salary grab. The only time the house was unanimous was when that steal went through. I understand the member for Virden did devote his first year's share of the plunder to the Vir-den Agricultural Association, and by so doing made them accessories after the fact, if the old saying is true that the receivers are worse than the thieves. I never heard that he tried the society a second time; perhaps he thought they might accept it. Surely with the legis-

past twenty years; with the political education The Guide gives us; the college course the Brandon Convention gives those grain growers who are for-tunate enough to attend; the starved returns we get for our farm work; the reduced freight rates promised and never given us; the cut in telephone rates that worked out in practice to a raise; the elevator business, when the strong, lusty, healthy child asked for by the Grain Growers, and promised by the government, proved, on being born, to be the poor, stunted, sickly cripple, foredowned to be the poor, stunted, sickly cripple, foredoomed to an early death, that the government tried to foist on the farmers as the one they asked for; the stand taken by the government on the trade question—but why go on? The poor defence or criticism put up by the opposition on these matters shows clearly to anyone who wishes to see, and is not partizan-blind, that the two so-called parties are but the cheap records of the Capitalistic Gramophone, who simply winds them up financially and then they have to play the tune the Gramophone owners want them to.

T. W. KNOWLES. Emerson.

lation and elections we have had for the

CANADA AND MILITARISM

Editor, Guide:-Are the thinkers and workers of our Dominion asleep that they in silence allow the militarist propa-ganda to flaunt itself and to do its fell work unchecked? Are they asleep or are they uninformed as to the cost and also the net effect upon the nation of the whole scheme of armament? Surely only absolute ignorance of the facts can account for the sleepish indifference of the

The British navy is the largest in existence today; it is also the largest that history has known; it cost this year \$231,546,500, add to this \$125,000,000.00 for the army and to this about \$135,500,000 interest on the national debt—the bulk of which represents the cost of past wars-and you have the enormous cost of armament annually approximately \$492,146,500.00, or roughly \$11.00 per capita for the whole population. Rt. Hon. David Lloyd George, Chancellor of the Exchequer, is called upon to raise money by taxation to meet this expenditure bence his words ought to be bessel ture, hence his words ought to be based on fact and so carry weight. On October 13, in the British House, he said, "Every country in the world for the moment is somehow or other being lured out to expenditure, and there is no leader of expenditure, and there is no leader of public opinion in any country who has the courage to stand up and say to the people responsible for the expenditure that it is time to stop. I feel confident that if we go on in this way, things will end in some great disaster." Mark! he does not charge conditions as being responsible, but persons. He describes this insane race for armaments as "a mad humor which is eating up the vitality." mad humor which is eating up the vitality mad humor which is eating up the vitality of nations and creating an atmosphere in which the people cannot judge the situation rationally. The result is a mutual suspicion which can end only in terrible "disaster." How very like another great mind who stated that "they who take the sword shall perish by the sword." Yet, in spite of this, Canada is being unsuspectingly, yet successfully, lured into the maelstrom. Party politics is playing the naval part, and the Hon. Sam Hughes and his new Inspector General, Sir Ian Hamilton, are bent upon

General, Sir Ian Hamilton, are bent upon making Canada's militia a great engine of war. What for? Is it to fight the U. S. A., or Japan, or Germany or to fight miners who are warring against the oppressions of capitalism? It does not matter to Col. Sam whom they fight so long only as they are a strong fighting force, fully equipped with rifles and maxims, etc. The aim is "a million men who can hit a six-inch target at a thousand yards," and to secure this aim the public schools are commandeered; the boy scout movement is pushed; military camps are lauded, and the newspapers are induced to boost the movement, as all these create an atmosphere in which new regiments can be created; and then to support it all, the government is induced to vote ever increasing budgets of the people's money.

Continued on Page 16

"Protection in Canada"

By Edward Porritt

There has only been one complete and authoritative book on the Canadian ritten and that one is Sixty Tears of Protection in Canada, by Edward Porritt. The first edition was brought out in 1907 and we sold nearly 300 copies to our readers in 1909-10, which exhausted the Canadian supply. As none of the publishers would risk a second edition we decided to bring out 2,000 copies ourselves. We had them printed in England and they arrived here only a week or two ago. Already we have disposed of more than 1,000 copies, but we still have left 700 copies for our readers.

The book is as interesting as any novel and in the course of its 500 pages contains the inside history of tariff making in Canada. The Protective Tariff takes on an average \$200 out of the pockets of every Western farmer every year. A study of this book will show how the Protectionist game is worked and will equip every farmer to protect himself against the Tariff Barons.

There are still 30,000 of our readers who have no copy of this book and there will not be anywhere near enough for all. Those who want copies should get their orders in right away.

Price \$1.25 postpaid by return mail.

BOOK DEPT., GRAIN GROWERS' GUIDE, WINNIPEG, MAN.

rved; the

hone

for d by born,

pple, the arm-tand rade poor parly not alled 'the

nply

LES.

that

opafell

are also the

rely

t in

i00,--the

> per Rt.

ellor

ndiised

> has the

ture

will

ibes
"a
lity
nere
the

ind ind

> be the ver ey.

In everything you buy you demand full returns for your money

You judge the comparative value of anything by the service it gives you. Sometimes you buy the dearest article because you recognize that it is the best value for the money. When the prices are equal you judge the article solely on the merits of its service to you.

Anywhere you look today you find the goal of the manufacturer is big production. The business world has proved and admits the superiority of the big manufacturer. He employs the best experts, has the most up-to-date plant, puts the most expensive material into his product, and turns out a superior finished article.

It is his larger volume of business that makes possible his superior article and enables him to give you more for your money. In just the same way the large volume of grain we are handling enables us to give you better service for your money. An important point in the proper handling of your consignment is the checking of the grade. For this work alone we employ an expert second to none.

Something happens to one of the cars you shipped, or you have a claim for freight refund against the railway company. We have a lawyer in charge of our claims department.

It is the same in every department of our business. We are able to and do employ the best that can be got.

Through our perfected organization each car of grain gets close individual attention until it is ready to be sold. Then, just at the right time, it is bulked with all the other grain we have for sale. You know that local buyers will give a better deal to the big farmer with ten cars of grain than to the man with the one car. In just the same way the exporter buying on the Winnipeg market will pay us more for large lots than he will pay for one or five car lots.

Our Export Department, by its competition, keeps cash prices on the Winnipeg market right up to export values and thus serves every farmer in the West.

Every way you turn you find the size and volume of our business enabling us to give you more service for your money.

This progressive farmers' organization, with its motto "Service to Shippers," that has made the amount of grain sent us by farmers in 1907—two and a half million bushels—grow to thirty million bushels in 1913, wants to serve you today.

Use it and learn for yourself the meaning of "Grain Growers' Service"

The Grain Growers' Grain Company Limited WINNIPEG, MAN. CALGARY, ALTA.

Septem

Saskatchewan Section

Grand Coulee Grain Growers' annual picnic was held on Wednesday, August 13, in conjunction with the Homemak-ers' horticultural show, which was a decided success. The weather was all that could be desired, and crowds of people came pouring in from all the country towns, as well as Regina. We raised about \$110.00 for sports, and everything went off O.K.

W. NIBLOCK, Secretary.

Joseph Krtesch, of Elbow, sends good cheque of membership fees. They had a lively time at their picnic recently. District Director P. M. Hendricks gave

a spiendid address.
C. F. West, of Langbank Association, recommends district convention at Henry in November, and thinks it not wise to have the executive from Central at the convention, believing local talent would feel freer if by themselves.

Will you please write and state how to join the Association, and what benefit it does give to members.

E. K. ERICKSON. E. K. Erickson, Esq., Canwood.-In

reply to yours of the 15th, would say the Grain Growers' Association is not an institution for carrying on trade and making dividends. It does not handle grain on commission nor any other kind of goods. It does not even publish a paper or sell one for part of the subassociation of farmers, composed of local groups of men at country points who meet to discuss public questions, particularly those affecting their own

Each local group sends one or more delegates once a year to a Central Convention, and these delegates pass resolutions on any and all questions that they think especially affect them as agricul-turists. They appoint officers for both the local groups and separate ones for the Central body. The Central officers are responsible for presenting the resolutions of the Central gathering to the different bodies to which they are addressed. And so important has this gathering become that neither the Dominion nor the Western Prairie Provincial Governments can afford to neglect what they say.

It is important that you be a member of this Association, because it is listened to whether right or wrong, and no farm ers can afford to stay outside of it; because the action they take is bound to affect him. Its benefits are threefold. First, the individual benefit from personal contact with his fellows in discussion and co-operative effort. Second, in the general uplift to the community and bettered condition as a result of their efforts. Third, the national aspect of its organized effect on our laws and universal benefit from the result of the subsidiary institutions, which are the outgrowth of the movement.

The way to join it is to get four or five good men and women in a community together and talk over the advisability of joining hands with the thousands of other farmers who are now linked up in this great association. Read the oclosed literature and go at it as per instructions and let me hear from you again.

F. W. G.

Every Member Takes Part

J. L. Doutre, a live organizer, recently called and gave us a splendid report on Jesmond branch, Gravelbourg P.O. This local meets regularly the third Tuesday in each month, in Jesmond school. They are a live bunch. Every member has

OFFICERS:
Hon. Life President: E. N. Hopkins
President: J. A. Maharg Moose Jaw
Vice-President: C. A. Dunning Regina
Sec.-Treas.: F. W. Green Moose Jaw

Directors at Large:
F. W. Green, Moose Jaw; A. G.
Hawkes, Percival; Hon. George Langley,
Regina; J. B. Musselman. Cupar; Dr.
Flatt. Tantallon.

Flatt. Tantallon.

District Directors:

B. N. Hendricks, Outlook: M. P. Roddy Nelson Spencer. Carnduff: F. M. Gates, Fillmore. James W. Easton Moosomin; J. E. Paynter, Tantallon: F. M. Redman, Grenfell; A. B. McGregor: Davidson; John F. Reid, Orcauis: J. L. Rooke, Togo; Thomas Sales, Langham; Andrew Knox. Prince Albert: Dr. Henry, Milden: John N. Burrill, Cabri; and Thomas Conlon, Archive.

to take part in their meetings or be subject to a fine. A sportive spirit of educative buoyancy prevails. Any member so unfortunate in his conduct as to attract the keen critical eye of the president will surely be accused by him or some one or other of the watchful mem-bers for the slightest misdemeanor, breakage of rules or improper decorum, and he will surely be brought before the court of the house to answer therefor. A trial is conducted on regular lines with advocates to sustain and defend the charge. Fines thus imposed furnish plenty of money for the coffers of the Association. A splendid order was just received from this branch for literature as follows: 75 cheap money pamphlets, 75 sample market pamphlets, 50 constitutions, 1 Cushing's Manual, 50 annual reports and 5 copies of the Grain Act.

Note.—Regular meetings, careful study, parliamentary conduct, plenty of money, good membership, meetings well attended. keen interest. Do likewise. The president of this Association is Dave Burse, and J. McLeod, Secretary.

Sample Market Question

J. L. Rooke, Togo, Director of District of 10, writes, "I enclose \$5.00 for No. 10, writes, "I enclose \$5.00 for box of buttons, which I intend, as Director, to sell. Since my last letter I have very carefully gone through the sample market pamphlet and willingly endorse the stand taken by the executive. We had a directors meeting on Saturday the 16th to discuss the sample market question and the Association unanimously upheld the stand taken by the Central Executive. On account of some members having suspicion at the time of convention that certain parties had been bought over to oppose the sample market, by the railway corporations, I and others have been very careful not to express an opinion until I had made a careful study of the question and after going through the sample market pamphlet I am convinced that the executive were honest in their statements and convictions and had an eye single to the best interests of the farmers of the West."

We are in receipt of a communication from the Ontario Beekeepers' association. They are desirous of shipping to us a carload of honey, done up in 5, 10 or 60 lb. tins, suitable to be handled by our local Associations in quantities to suit, from the central point to which the car would be shipped. This is only another one of the fields in which we could operate, one of the fields in which we could operate but doubtless the Grain Growers' Grain company or Saskatchewan Co-operative Elevator company will take this work F. W. G.

Good Programs and Co-operation

At the last regular meeting of the Una Grain Growers' association, one more member joined, and this local now numbers 36 members. Not too bad for a local just five months old. We all enjoyed an interesting program at our last meeting. The Una Band boys, who also are members of our local, had their instruments with them and opened the program with a selection which was enjoyed very much. We then listened to an address on Co-operation, by our esteemed President, M. T. Mossing, a talk on Direct Legislation, by Ernest C. Hickey, selection, "Wedding of the Rose," by the band, solo, "Gay New York," by Ed. Dahl, address by M. H. Hagen on Woman Suffrage, selection, "Golden Days' Overture," by the band. Closing remarks by chairman.

We are planning some interesting debates and good programs this winter, when we will have more time at our disposal. I might say we are going to buy our flour and coa! on the co-operative plan this fall. I enclose 50 cents membership fee due you.

A. E. ROSVOLD, Secretary.



Our Fall and Winter Catalogue has been T. EATON COUMITED received your copy, write us

CANADA

plowing f tion has with the l for some been issue The order and the m This orde special cir that each themselve: details.

Order

To the (pany, the ern Railw Grand Tru Company, Railway Edmonton, B. Railway ence is m May 21, requiremen struction o railway line of Alberta, Manitoba. conference August 6, sentatives C.N.R., G Farmers of Growers' As chewan and Association following hereby mad ments presci

No change

No change

No chang however, su of this class sary, and the be requested in letter of care must, l struct firegua

> BE DEALERS MATERIAL TOBA, SAS



The Stroi Locking G 125 150

These pri and sold

The F

Jaw

Dr.

sub

em-

3 to

esi-

or

em-

nor, um,

fore

ılar end iish the

ure

ets.

onual

ey,

ict for

ry

he ad

he

on-ld

re. ng at

ve

ın

Iberta Section

This Section of The Guide is conducted officially for the United Farmers of Alberta by P. P. Woodbridge, Secretary, Calgary, Alberta

Fire Guard Question

In connection with the matter of lines running through or near forest plowing fireguards on which our Association has been working in conjunction with the Board of Railway Commissioners for some time, the following order has been issued by the Chief Fire Inspector. The order applies equally to all railways and the matter is one of great importance. This order is not put in the shape of a special circular, but it is recommended that each union take it up and make themselves fully acquainted with the

Order From Chief Fire Inspector

To the Canadian Pacific Railway Com-

pany, the Canadian North-ern Railway Company, the Grand Trunk Pacific Railway Company, the Great Northern Railway Company and the Edmonton, Dunvegan and B. B. Railway Company. Reference is made to my letter of May 24, 1913, containing requirements for the construction of fireguards along railway lines in the Provinces of Alberta, Saskatchewan and Manitoba. As a result of conference held at Winnipeg, August 6, 1913, with representatives of the C.P.R., C.N.R., G.T.P. R., United Farmers of Alberta, Grain Growers' Association of Saskatchewan and Grain Growers Association of Manitoba, the following modifications are hereby made in the requirements prescribed in said letter of May 24, 1913:

Fenced Grazing Lands

No change in requirements.

Open Prairie

No change in requirements.

Aspen or Poplar Lands

No change in requirements. It is, however, suggested that fireguarding of this class of land is generally unnecessary, and that exemptions may properly be requested in such cases, as provided in letter of May 24, 1913. Especial care must, however, be taken to construct fireguards, where practicable, along

Cultivated Lands

All grass, brush, weeds and other unnecessary combustible matter shall be burned or otherwise removed, between the track and the edge of the cultivated land, provided that this requirement shall not extend more than ten feet outside the right of way on private land. Every effort must be made to have this work completed in an efficient manner at the earliest practicable date this fall, Where mowing is necessary to secure a clean burn, this action must be taken.

on the part of the land owner or occupant

may reasonably be expected.
You are accordingly required, in addition to the measures above prescribed, to plow either four-foot or eight-foot fireguards through lands adjacent to your lines in the Provinces of Alberta, Saskatchewan and Manitoba, wherever such action is necessary in the judgment of the owner or occupant of such land, and where such owner or occupant will undertake to plow, immediately following the harvest, either a four-foot or an eightfoot fireguard, as he may consider necessary, at a distance of approximately one hundred feet from the track, for a remuneration of \$1.75 per lineal mile of four-foot fireguard, or \$3 00 per lineal mile of eight-foot fireguard, such amount to be promptly paid by the Company, it being understood that the minimum amount to be paid in any case shall be one dollar.

Where the owner or occupant of such cultivated land is unwilling to undertake

The construction of fireguards is not required where, on account of recent plowing or the presence of a non-com-bustible crop, there is no danger of fire spreading and doing damage.

It is clearly understood that nothing contained in this letter shall be construed as in the slightest degree affecting the statutory responsibility of the Company for the payment of damage claims on account of fires. It is also understood that the above modifications of the requirements contained in letter of May 24, 1913, are experimental and that requirements as to fireguard construction for the season of 1914 will depend upon

the season of 1914 will depend upon the showing made in connection with the requirements for the current season. The forms to be used in presenting the above matter for the signature of land owners or occupants shall be subject to the approval of the Chief Fire Inspector. Such forms, after signature, shall be available for examination by any author-ized officer of the Board. ized officer of the Board.

The graphic chart in triplicate, comprising annual re-port required by letter of May 24, 1913, to be submitted not later than November 1, 1913, shall, as to cultivated lands, indicate lands fire-guarded, lands on which fireguarding is stated by the owner or occupant to be unnecessary, lands on which permission to construct fireguards has been refused by owner or occupant, lands exempted because fireguard plowing is unnecessary on account of recent plowing, the presence of non-combustible crop, climatic conditions or other reason, if any, why fireguards have not been plowed. Your attention is directed to the fact that a strict enforcement by the Company of Regulation 13 of General Order 107,

with regard to the reporting and extinguishing of fire by all employees is desirable in the prairie sections, and would undoubtedly not only reduce damage claims, but also make possible some relaxation of the requirements as to the plowing of fireguards. The issuance and posting of full instructions to employees in printed form, as required by Regulation 14 of General Order 107, is necessary in this connection. This action has not yet been generally taken in the prairie

section by the Companies concerned.

In view of the above modifications, supplementary requests for exemption from fireguard construction may be submitted at any time prior to October



Merry U.F.A. Picnicers spending the day at Cowley, Alberta

It is generally agreed that if the right of way and adjacent narrow uncultivated strip are freed from combustible material, in accordance with the above requirements the greatest source of fire danger in cultivated sections will have been -removed, and that, while in some sections and under some conditions the plowing of fireguards through cultivated land will still be necessary, in other sections and under other conditions such action is not essential to a reasonable degree of safety. It is also agreed that in general the best judge of the necessity for plowing fireguards through cultivated lands is the owner or occupant of the land himself, and that where such action is necessary, some degree of co-operation

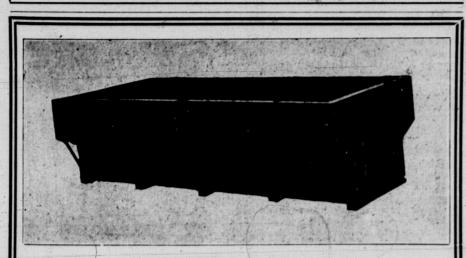
the construction of fireguards, in accordance with the above, the Company will exercise its discretion as to whether it will make other arrangements for the plowing of fireguards or leave such lands unguarded. In case the owner or occupant will neither contract for the construction of such fireguards nor permit such work to be done by an agent of the Company, the Company may either drop the matter of fireguarding or make application to the Board for authority to enter upon such land for the purpose of fireguard construction, over the protest of such owner or occupant. Such refusal must, however, be reported to the Board, as required by General Order 107 and by letter of May 24, 1913.

BEAVER LUMBER CO. LIMITED

DEALERS IN LUMBER, LATH, SHINGLES AND ALL KINDS OF BUILDING MATERIAL. WE OPERATE YARDS IN ALL THE PRINCIPAL TOWNS IN MANITOBA, SASKATCHEWAN AND ALBERTA. SEE OUR AGENT BEFORE BUYING.

HEAD OFFICE

WINNIPEG, MAN.



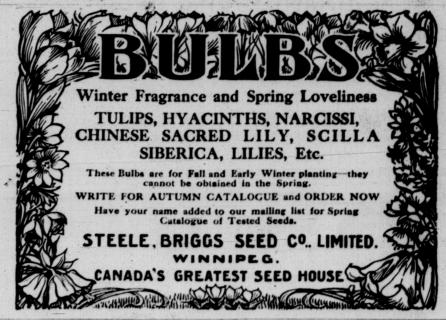
The Strongest FLAX-TIGHT GRAIN TANK made, with Self-Locking Gate. Sold direct to you. The prices f.o.b. your station are:

125 Bushel Capacity - - - - - \$30.00 150 Bushel Capacity - - - - - \$31.00

These prices are for Cash with Order. Only best kiln dried lumber used. Our Grain Tanks are Guaranteed. Manufactured and sold only by

The Farmers' Machine Company Limited

WATROUS :: SASK.



WANTED

Men and Women everywhere to handle the L.X.L. Vacuum Washer. Washes a full tub of clothes spotlessly clean in three minutes; low selling price; universal demand; selling price; universal demand; enormous profits—\$15.00 to \$30.00 a week easily made; the opportunity of a lifetime for live wires; territory going fast; free sample furnished agents; write today. Dominion agents; write today. Dominion I tilities Mfg. Co. Ltd., 482½ Main Street, Winnipeg, Man.

CO-OPERATION

Peaches 20 166. \$1.00
Plums 00. \$1.35

F.O.B. PENTICTON, B.C. Express Charges vary from 2c to 21c per lb. according to distance

Sunripe Fruit Co-operative Association PENTICTON, B.C.

There are nice cool ways These September days --To Cook!

Here is one of many Recipes: DELICIOUS APPLE PIES

One dozen tart Apples; One-half cup of CROWN BRAND CORN SYRUP; Two teaspoons of Ground Cinnamon; Three ounces Butter;

Three tablespoons sifted Flour.

Peel, core and slice the apples. Line three deep pie plates with good pie paste. Fill them up with the apples. Pour the syrup over the apples. Then the butter in small bits. Sprinkle the cinnamon and flour over them, and cover over with a top crust. Bake forty minutes. The result will be delicious and juicy pies.

And here's another:

PUDDING SAUCE

One-half cup of CROWN BRAND CORN SYRUP; One half cup of Water; One tablespoon BENSON'S PREPARED CORN; One tablespoon Lemon Extract or Vanilla.

Put water and syrup over fire, and when boiling, add the cornstarch mixed in a little cold water. Cook until it has the thickness of cream. When done, add extract. Serve cold. Very nice for blanc-mange or farina pudding.

Write for Recipe Book Right Now!

The Canada Starch Co. Limited Montreal Cardinal Toronto Brantford Calgary Vancouver

JAM! JAM! JAM!

Selected - Hand Picked - Concentrated ONTARIO PRESERVING CO. LIMITED

SEAL BRAND PURE FRUIT JAM

Hand-picked, sun-ripened fruit, put up in the BEST FRUIT SECTION OF ONTARIO. Ask your Grocer for SEAL BRAND. Take no substitute. COSTS LESS than others, is deliciously sweet, delightful in flavor, nourishing and appetizing for children and grown folks. If your local Grocer does not stock SEAL BRAND JAM drop us a postal. He will have it next time you call, or we will tell you where you can get it.

LAING BROS., Selling Agents

Wholesale Grocers, Fruit, Produce and Commission Merchants 307-309 ELGIN AVE., WINNIPEG



Sanitary Galloway Separator

easily, built to last, price \$20 to \$50 under any other, of like quality.

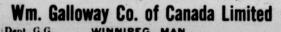
Yes, sir, you can absolutely save this money simply by spending two cents to get our Cream Sep-arator book and my special pro-

I want you to know about the Galloway separator, compare it with any other you ever saw, then figure what you can do with the tremendous saving I make you. You will be glad you got Galloway's prices, plans and proposition.

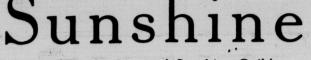
Nothing like this separator has ever been offered in Canada. Let me have a chance to show you this saving, and you will say, "Galloway, I thank you."

Remember, we are actual manufacturers of this separator, we make them by the thousands, we sell every one direct to you with only one small profit, actual freight, actual duty, added to our absolute factory cost, and best of all I give you 90 days trial in your own dairy, absolutely free, you to be the only judge. That's why you want to write me to-day for my Cream Separator proposition.

WM. GALLOWAY, Pres.



WINNIPEG, MAN.



The Grain Growers' Sunshine Guild

EXPOSURE OF FOOD IN THE SHOPS AND OUT

Did you ever think of the pictures you had seen of magnified flies with their hairy legs covered with filth when you, entered a butcher shop and saw them running rampant over the exposed meat on the counter. Living in the country you won't see it as we do, neither will you be offended, as we are, by the sight of the meat arriving at the butcher shop in uncovered wagons which have been driven miles through dusty streets collecting germs.

Be thankful that you don't pass fruit and confectionery stores as I do every day and see the same watermelon cut in half and exposed to the flies for four days before it is sold, and the same fly specked cherries in the same buzzing corner of the window for more than a week before they are bought by some hungry children and eaten straight away without washing.

Not so long ago I saw a man who was delivering bread set an uncovered basket of it on the seat beside him and then deliberately lean over and spit across the basket.

Also, very recently I saw a woman wash her dinner dishes and leave the disheloth with every fold full of decaying meat and vegetable matter, in a tight little knot in the bottom of the

We talk so much about sanitation, but in reality we are pretty filthy yet and we will need to do a great deal more than sleep out of doors to counteract the effect of such gross carelessness in the matter of foods.
FRANCIS MARION BEYNON.

A RECENT CONVERT TO SUFFRAGE

Dear Miss Beynon:-I have a great deal of spare time on my hands this season, in fact, I have nothing to do but get my own meals and keep myself

and one room, ten by twelve, clean.

In her letter which appeared in the issue of June 18, "Friend Indeed" mentioned that she was a subscriber to "Needleeraft." I would like to subscribe also if I might thereby learn a little more of crocheting and embroidery, to occupy my spare time. If you do not know the address of the publishers, Miss Beynon, would you please forward the enclosed letter to "Friend Indeed."

I am interested in those letters to your paper from wives who are unhappy or discontented, because it seems to me it is never those who have the worst trials who are the most unhappy. I have been married six months and can easily say that those six months have been the happiest of my life, although I can't say I have shed no tears nor heard no cross words; but I have one great thing to be thankful for and that is that my husband had kept himself

always thought that women had no right to vote, but in the last couple of years I have come to think differently. There are three great evils standing out before the world and I cannot imagine nor decide which is the worst, the liquor traffic, the white slave trade (or any other color, because in this country Japs and Mulattoes are also in the trade) and thirdly the taking of drugs to produce miscarriage. If we could exterminate the treating habit, there would be no liquor traffic. If men were not intoxicated they would have nothing to do with white slaves; but what shall be said of the last? Who may teach almost a whole generation that it is murder. Sometimes I think it impossible that our old world ever shall be cleaned up. The Bible tells us that where evil was great "there did grace much more abound." (If you know of other periodi-cals along the line of housework, would you be kind enough to enclose a slip with the names and addresses in my letter to "Friend Indeed," so that she may forward it to me.) Wishing you every success, I remain,

WIVES A GOOD INVESTMENT Dear Miss Beynon:—In The Guide of May 14, Myrtle asks for recipe for brown bread, which I herewith enclose

along with two others that may be useful too. I was pleased with her letter, she is the right "go ahead kind of girl," although I don't agree with young women putting off being married until they are I think 24 or 25 is late enough.

"Wives cheaper than housekeepers" reminds me of a bachelor in our settlement who said he would like to get married, for a woman could do a whole lot of work, and did not eat much. I am afraid there are too many men of that kind, but I am happy to say my hubby is not one of them, but is very considerate.

MOTHER OF SIX.

Brown Bread

Take 5 pints of flour and 3 of clean bran, 2 tablespoonsful of sugar, 1 of salt, 2 ounces of lard, 1 pint of good potato yeast. I warm the flour and bran, then put in the salt and sugar, rub in the lard and mix with about a quart of warm water, not too hot; put in the yeast last. I never have sour bread. When mixed keep it warm and it will be ready for the tins in 2 or 3 hours.

Potato Yeast
Take 6 medium sized potatoes, boil them in a quart or 3 pints of water. When cooked pour the water into a jug and add to the mashed potatoes 4 tablespoonsful of flour, 4 of sugar and 1 of salt; mix well with the hot potato water, set aside until lukewarm, then add one cake of yeast which has been dissolved in a cupful of lukewarm water. Mix altogether, then set aside to ferment; this will make 4 batches of bread. I divide it into 4 sealers, after the yeast has fermented to

Hasty Pudding
2 cups of flour, 3/4 cup of sugar, butter
or lard the size of an egg, 1 heaped teaspoonful of baking powder, ginger or
currants to flavor, a teaspoonful of salt; mix with one or two eggs, a little milk or water; bake in a well greased dish or bread pan about 20 minutes. Serve with white sauce.

NOTE-Ten days to two weeks must be allowed for the forwarding of patterns.



7864-Tucked Blouse, 34 to 42 bust. With Long

7983 - Long Waisted Blouse in Balkan Style, 34 to 40 bust. With Elbow or Long Sleeves. 7682 - Empire House Gown, 34 to 42 bust. With Three-Piece Skirt, Perforated for Walking Length, with Elbow or Long Sleeves, Chemisette that can be made Low or High, with or without Collar. 7833-Three-Piece Skirt, 22 to 32 waist. With Draped or Plain Front, with Round or Straight

Corners.
7507—Four-Piece Skirt, 22 to 32 waist. With High or Natural Waist Line.
The above patterns will be mailed to any address by the Fashion Department of this paper, on receipt of ten cents for each.

Note.—Everyone sending in for pattrens is requested to send the number of pattern and the size. This is absolutely necessary to insure satisfactory service.

Septen You

her exar second b

Anoth answer o I can an tions rig There is have goo kind, to how you other per will prac other peo tiful man Some

been mor glad to s rots and for using. next year good." Speakin

along with cut down for a weed happen it the rest of business.

GEES Dear Di this year, I haven't around her water it a got, but nicely now Then I ha are not ver them all of now we hi and we giv ally. Your

THE PRO

Dear Dix tell about r corn, beets, musk melo carrots. Il ing a few w inches apart half or two ed to grow eight inches ough at tw turnips five put in rathe putting then would only thinned out stalks to the up good, by one stalk. or six feet s

I put my potatoes, and two feet apa I have not et, but when them about I think it stop writing

Yours truly

CLIFF Davyroyd, Sa A FAIT Dear Dixie: just to tell h

along. My to soms, but I d any tomatoes soon be ready cucumbers are of squash has be all right if The frost got the other nigh three weeks a; to you sooner, vesting and I guess I will ch

MARY M

tter,

men

ers"

hole

ery

boc

an,

the ad

nd

ful

Young Canada Club

WHAT THE YOUNG CANADIANS HAVE BEEN DOING

One of them has been losing her but ton and writing for another. I would like you all to be careful not to follow her example, or there might not be a second button forthcoming. Another has written to know if I will

answer questions in regard to manners. I can answer all this little lady's questions right now before they are asked. There is only one really, truly way to have good manners and that is to be have good manners and that is to be kind, to keep remembering all the time how you would feel if you were in the other person's place. If this little girl will practice thinking about making other people happy she will have beautiful manners without having to learn a single rule of conduct.

single rule of conduct.

Some of the little gardeners have been more busy than I thought, I am glad to say, and report corn and carrots and many other vegetables ready for using. Good for them. I hope that next year we will have a regular army of small gardeners who really "make good."

Speaking of gardens—a man came along with a scythe the other day and cut down our stray-away pumpkin vine for a weed. Just what I thought would happen it for not staying at home with the rest of the family and attending to

DIXIE PATTON.

GEESE ATE GARDEN STUFF

Dear Dixie Patton:-I have a garden this year, and have quite a few flowers. I haven't watered it much, because there has been so much rain lately around here. One night I was going to water it and I went to town and forgot, but the flowers are coming on nicely now. They are nearly all colors. Then I have some vegetables. They are not very big because the geese ate them all off when they were young, but now we have them shut up in a pen and we give them green oats occasion-Yours truly

MABEL CROSSIN, Age 11.

THE PROPER DISTANCE APART FOR PLANTS

Dear Dixie Patton:-I am going to tell about my garden. I have in peas, corn, beets, radish, turnips, tomatoes, musk melon, cucumber, potatoes and carrots. I have just come in from tak-

ing a few weeds out of my garden.

I think the peas should be about six inches apart, corn about a foot and a half or two feet apart; beets, if wanted to grow good, should be at least eight inches apart; radish is far enough at two inches. I have put my turnips five inches apart. They were put in rather late, so there was no use putting them any farther apart, as they would only grow about that size. I thinned out my tomatoes to three good stalks to the hill. My musk-melons came up good, but the gophers only left one stalk. They should be about five or six feet apart.

I put my cucumbers in amongst the potatoes, and I put my potatoes about two feet apart each way.

I have not got my carrots thinned out yet, but when I thin them out I'll leave them about four inches apart.

I think it is about time for me to stop writing or I won't see this in print.

CLIFFORD BREMNER, Age 13. Davyroyd, Sask.

A FAITHFUL GARDENER

Dear Dixie:-I will write a few lines just to tell how my garden is coming along. My tomatoes have lots of blossoms, but I don't think there will be any tomatoes on them. My corn will soon be ready to use. My cabbage and cucumbers are big now. My one plant of squash has one squash on it. It will be all right if the frost doesn't get it. The frost got some of mama's squash the other night. I received my badge three weeks ago. I would have written to you sooner, only they have been harvesting and I didn't get time. Well, I guess I will close for this time. Good-

MARY MACGILLIVRAY, Age 12.

Lessens Fire Risks-Cuts Down Insurance

Fire Insurance Companies rate RU-BER-OID Roofing as "First-Class", and insure at the "base" or lowest rate buildings covered with it. RU-BER-OID will not catch fire from flying cinders or burning brands, and the onepiece, air-tight, fire-resisting RU-BER-OID Roof helps to smother a fire starting within.

KA-LOR-OID (Colored RU-BER-OID) has the same fire-resisting qualities, and in its soft, permanent shades of Red and Green it makes most attractive roofs.



ROOFING

Farmers: Agricultural Societies: **Boards of Trade:**

Show the world what Western Canada can do by your exhibit at

CANADA'S LAND AND APPLE SHOW

WINNIPEG, OCTOBER 10th to 18th

And win \$250 or more at the same time

25,000 square feet of Exhibits \$2,000 in Cash Prizes

	LIST OF	PRIZES
WHEAT		FRUIT—Continued
1st Prize, best 3 bushels	\$250.00	1st Prize, best 5 boxes pears\$100.00
2nd Prize, best 3 bushels		2nd Prize, best 5 boxes pears 50.00
3rd Prize, best 3 bushels		3rd Prize, best 5 boxes pears 25.00
OATS		' VEGETABLES
1st Prize, best 3 bushels	\$100.00	Best collection (any varieties) veg-
2nd Prize, best 3 bushels	75.00	etables, occupying not more than 18
3rd Prize, best 3 bushels	50.00	square feet space\$50.00
BARLEY		DAIRY
1st Prize, best 3 bushels	\$100.00	Best 10-lb. crock dairy butter\$50.00
2nd Prize, best 3 bushels	75.00	Best 20-lb. home-made cheese 25.00
	50.00	ALFALFA
FRUIT		1st Prize best 2 sheaves alfalfa, grown
1st Prize, best 5 boxes apples	\$200.00	from 10 acre plot\$100.00
2nd Prize, best 5 boxes apples		2nd Prize, best 2 sheaves alfalfa, grown
3rd Prize, best 5 boxes apples		from 10 acre plot 50.00

Governments, Railroads and Progressive Districts will have Non-competing General Exhibits

The West is reaping a great harvest. Tens of thousands will be at this show to see. Have your exhibit there

No Freight to Pay! No Space Charge! No Entry Fee!

One and one-third fare on all roads. See your Railway Agent

-FILL OUT THE ENTRY FORM BELOW AND MAIL IT TODAY-

Entry Form Canada Land and Apple Show

Prize Competition

Winnipeg, October 10th to 1t8h, 1913

The undersigned hereby makes application for entry in the competition for prizes, for which we intend to exhibit the following:

This entry is made in compliance with the rules and regulations, in which it is understood that the Canada Land and Apple Show pays all freight on my exhibits to Winnipeg, and arranges same in space provided free of cost to me, for which I assign to the Canada Land and Apple Show my exhibit, the proceeds from sale of which is to go to the general prize and expense fund of the Canada Land and Apple Show.

CANADA LAND AND APPLE SHOW

CHAS. F. RGLAND, SECY., WINNIFEG

Grain Shippers!

Over fifty years' experience in the grain trade of Canada and the facilities to enable us to give every necessary attention to all carlot shipments entrusted to our care are a guarantee to you of satisfactory results.

Bill your cars "Notify James Richardson & Sons, Limited." That will ename us to bee that your shipment has dispatch, check up grading and make prompt disposition in accordance with your wishes. We are prepared to handle cars strictly on commission or to wire out net quotations, if desired. Liberal advances and prompt adjustment with Government Certificate. Any Banker will tell you our standing in the grain trade is the very highest. Write us for desired information re shipping and disposition of grain in carload lots. If you haven't already one of our Data for Grain Shippers, let us send you one. It will be of value to you.

COMMISSION DEPARTMENT

James Richardson & Sons, Limited

GRAIN EXCHANGE, WINNIPEG GRAIN EXCHANGE, CALGARY

GRAIN GROWERS!

We are specialists in the handling of carlot shipments. Forward your cars, "Notify the Pioneer Grain Co. Limited." That will. enable us to obtain best results for you and to check up the grading closely on arrival of the car here.

Shipments handled strictly on commission or net bids wired out at any time desired. Large advances on bills of lading and adjustments promptly made, accompanied by Government Certificate. Licensed and bonded.

THE PIONEER GRAIN COMPANY, Ltd.

THIRD FLOOR D, GRAIN EXCHANGE, WINNIPEG

Premiums Have Improved

An export demand has at last arisen and better premiums may be had. Early Manitoba shippers should take advantage of these premiums before Saskatchewan movement gets heavy. Phone or wire us before selling locally. On barley in particular we can make you good bids.

BLACKBURN & MILLS (A. M. BLACKBURN)

(D. K. MILLS)

531 Grain Exchange Main 46 and 3570 Winnipeg, Man.

The Co-operative Fruit Growers of Ontario Ltd.

APPLES! APPLES!

Sales Agents for the "ONTARIO FLAVOR" BRAND, packed by the Fruit Growers' Associations of Ontario. Get prices and particulars from us before buying. Do not buy from the middleman.

Western Agent :: A. I. COOK, OXFORD HOTEL, WINNIPEG Head Office : 207 Pearson Avenue, Toronto

SHIP YOUR GRAIN 40 PETER JANSEN CO.

GRAIN COMMISSION MERCHANTS

328 GRAIN ENCHANGE, WINNIPEG, MAN.

You Want Results We get Them for You Write for Market Quotations. Send Samples and ask for

Make Bill of Le ling read "PETER JANSEN CO., PORT ARTHUR" or "FORT WILLIAM",

THRESHERS' ACCOUNT BOOK

Every thresherman should have an account book that will show him his profit and loss every day. This book is easy to keep and gives the standing every night. The threshing account may be handed to the farmer two minutes after the last sheaf has passed through the machine. Supplies to laborers are kept in a systematic form always ready to be deducted from the wages account. There can be no ''leakholes.'' The Threshers' Account Book contains-

- 2 Sheets Time Book for Names. etc. 10 Sheets Weeks' Record Forms
- 20 Account Forms
- 20 Duplicates of Accounts
- 2 Sheets Summary Gains and Losses
- 4 Sheets Laborers Petty Ledger 2 Sheets Standard Journal 2 Sheets Standard Ledger
- 62 Sheets Labor Saving Records Every Thresherman should have one

The Book is bound with stiff boards, covered with leatherette, having projecting edges. A Book constructed to stand rough usage. Size of Book 834 by 1114. Price \$1.00 Postpaid.

BOOK DEPT., GRAIN GROWERS' GUIDE, WINNIPEG, MANITOBA

The Mail Bag

No one dreams that we have reached a goal yet, but the following approximate figures demonstrate the fact that we are "getting there":

Canada spent on her militia 600,000 1,000,000 In 1900 In 1911 4,000,000 12,000,000 In 1912 For 1913 the request is. 20,000,000

Then remember, too, that the govern-ment expressed its willingness to devote \$35,000,000 for naval purposes recentlyand so sure were they of our entire acquiescence that it was not considered worth while even to ask our opinion these two items mean about \$55,000,000, that is for a population of 7,000,000, about \$8 00 per capita this year; how much next year if "the people responsible for the expenditure" have their way?

"Millions for dreadnoughts, nothing for

poverty, Millions for slavery, nothing for slaves, To princeling exploiters surrender earth's

property— Millions for nothing to sink in the waves.

The time has come for protest from the true patriot. The parrot cannot protest-he merely mouths the platitudes of the political war lord. Canada needs not parrots, but patriots; not militia, but militants against militarism; not a navy, but a national conscience that will make a navy as unnecessary as impossible; not military camps and war lords strutting about in regimentals, parading pretty finery, but civilian camps of patriotic Canadians, whose aim is not the fighting of imaginary foes without the nation, but of real foes and forces, insipient though they be, within the nation; foes and forces which daily are sapping our commonwealth of her vitality in the interests of the favored few. WM. IVENS, M.A., B.D.,

Pastor Pipestone Methodist Aug. 24, 13. Church.

THE WARMAKERS

(By Dr. Frank Crane)

"Blessed are the Peacemakers, for they shall be called the children of God." Accursed, therefore, are the War-makers, for they shall be called the children of the Devil.

There is no truth that should be seared with Sinaitic fire upon the minds of Americans so important as this: The present relations with Mexico or Japan, or in any thinkable future relations, a better way than war may be discovered

to bring about justice and harmony. There never was a war that did not arise from stupidity, vanity, greed, and lack of self-control on the part of rulers.

When Demos is the ruler he is no better than Kings.

The Warmakers are with the U. S. .mong them are these;

The rash, ignorant, and adventurous youth. They are filled with the glamor of history, war-soaked and intoxicating. They see only the thrill of the game,

they do not realize the horror of it. Certain business interests. They would improve the value of their foreign holdings, or make gain by supplying armament or supplies to the army, or in some way feather their own nests with the profits of organized murder and rapine

Certain politicians who see advance-ment for themselves in arousing the war lust of the populace.

The army and navy, tired of idleness and eager for advancement into dead

at large, who are easily carried away by a wave of war enthusiasm, who sweep aside wisdom and counsel of intelligent and humane statesmen and plunge into any bloody excess where fanatic and mistaken patriotism is opposed only by reason and justice. War means graft piling up mountain

It means universal waste and extravagance.

It means millions of jobs for the unfit It means a thousand hungry hands thrust into the national exchequer.

It means every species of insane selfishness let loose at home and abroad.

It means the prostitution of "patriotism" from a high devotion to the public service to the wild violence of brute

University of Manitoba

OFFERS courses leading to degrees in Arts, Science, Medicine, Law, Civil, Electrical and Mechanical Engineering and Architecture. The faculty consists of thirty-two professors, lecturers and demonstrators, and six colleges are affiliated. A wider range of courses is offered in Arts than ever before, also excellent course in Medicine, with facilities for clinical work that are surpassed in few institutions on the continent.

For terms of admission, details of courses, curricula of studies, information as to fees, etc., apply to

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

Buy Pumps at Wholesale Prices



PUMP \$5.00

complete with 31/2 inch iron cylinder; 1½ inch pipe; 7 foot set length; weighs 65 lbs. Suitable for wells to depth of 30 feet by simply adding the necessary length of 1½ inch pipe, at 15 cents per foot. Guaranteed equal to any pump made. This is just a sample of the savings we offer you in pumps. We will be gladto furnish you with a free estimate on any style of well pump you require. Write us, stating depth of well. If you haven't a copy of our Farm Supply Catalog, send for it today.

S. JUDSON CO. LTD. 181 MARKET STREET, WINNIPEG, MAN.

LIVE POULTRY WANTED

Live Old Hens (940	makaa	-	diffe-		
						130
Live Old Roosters	s					12c
Spring Chickens					**	15c
Turkeys (old or y	ouns	()			**	17c
Ducks		Be	st N	larke	Pr	ices
These prices	are	all f.o.t	. W	innip	eg	

Poultry Crates sent on request. Cash sent immediately upon receipt of goods.

Golden Star Fruit & Produce Co. 108 LUSTED ST., WINNIPEG

THE TRUE FRIEND

The true friend is the one who will help remedy his companion's failings.

For those who wish to help a friend or relative to overcome the terrible drink and drug habit, the Keeley Cure offers the surest and safest means. By destroying the after effects of alcohol on the system and ridding the sufferer of the craving for drink, the Keeley treatment gives all an equal chance in life.

Any information desired can be obtained by applying to

THE KEELEY INSTITUTE Cor. Hugo and Jessie Winnipeg, Man.

FARMERS' PSALM OF LIFE

Lives of Farmers all remind us, They must take their little chance; And in working get behind them, Larger patches on their pants!

But if Borden swells the tariff, As he seems inclined to do; Soon the farmers will have nothing For to sew the patches to

-Grain Growers' Guide.

Tell me not in blissful story, Farmer's life's a pleasant dream Casting ballots Grit and Tory, Filling up on Jersey cream.

He's a strenuous early starter, Working hours seventeen, Bearing on his starboard quarter Patches vaster than have been. -Wingham (Ont.) Times.

In a world where all is change, where new questions arise and new problems present themselves, it is an idle boast that one never changes his opinion. The great thing is that one should be true to one's ideals.—Mr. Austen ChamberWhea and higher gained 1½c and Americ

advance in were at gain day's close. Barley-over 2c. on is 200d. Flax— from a weel

Wheat September 3
September 4
September 5
September 6
September 8
Oats

September 3
September 4
September 5
September 6
September 6
September 8
Flax
September 9 September 2 September 3

Liverpool,

Manitoba No Manitoba No Manitoba No Duluth No. 1 Duluth, New

October, Man December, M. March, Manit

September-September -- K September -- N

Antwerp—Oct London—Oct. London—Oct. Hull—Spot ... Hull—Plate— Note.—Basi Basis of excha

of pure. Liverpool, realizing indu-weakness in W of lighter An

Date	1°
Sept.	New
2	88
3	824
4	891
5	89
6	881
8	88

THE 1

Winnipeg G

Cash Barley

Wheat Futures October December May

Ont Futures
October
December
May
Flag Futures
October
December

ba

rees aw, Enulty

lec-

SIX inge edirork ions

ma-

an.

ices

0

ich

ich th; 30 ng

15 arny is

in

ou If of

int

ıelp

end ink

oy-the

the ent ob-

ce;

de.

ns he ue

The Farmers' Market

WINNIPEG MARKET LETTER

(Office of The Grain Growers' Grain Company Limited, September 6, 1913)

Wheat—Good general trade this week, the market attracting more general attention, ruling active and higher, holding part of the advance up to the last. Resting spots show October up ic. to ic., December gained 1 ic., as also did May. Considerable strength was displayed at the outset, due to higher Liverpool and American markets, and as the week advanced there was fair buying and less offering. Foreign markets were stronger and world's shipments, while large, more than half of same came from North America. Foreign crop news was "bullish." Weather in the United Kingdom was unfavorable. Yields in France were below last year, but in Russia the conditions are favorable for maturing and harvesting the crop. Weather conditions in general throughout Canadian Northwest are fair; cutting is finished in Manitoba and threshing will commence in Saskatchewan early next week. Receipts while not large as yet are of course considerably over a year ago, and quality is running at present very good. Cash demand is fair at going prices with milling interest all in the market.

Oats—A good business and a higher range of prices was the feature of this week's out market. The advance in other grains helped oats early and there was an increase in the buying. At the close sales were at gains of 1c for October delivery, 12c. for December delivery and 14c. for May over previous Saturday's close. Cash demand is fair and prices averaged higher also on the lower grades.

Barley—Due to a new enquiry which centred in our market during later part of week, prices advanced over 2c. on No. 3 C.W. and over 1c. on the lower grades. Receipts are not very large as yet, but quality is good.

is good.

(Flax—Higher during the week, but lost all gain later and the close sees October option unchanged from a week ago. Receipts are as yet small.

	WINNIPEG	FUTURES		
Wheat-		Oct.	Dec.	May
September 2		87	851	90 \$
September 3		881	871	96 ;
September 4		881	871	921
September 5		871	86	917
September 6			861	911
September 8		87	851	91
Oats-				
September 2		351	351	391
September 3		361	36!	401
September 4		367	361	407
September 5	,	361	361	403
			361	40 }
September 8		361	361	41
Flax-				
September 2		133	132	
Septemoer 3		1351	1841	12 15
			184	
			132	
September 6			1301	
September 8			132	
			w 1331	
		THE RESERVE TO STATE OF THE PARTY OF THE PAR		

LIVERPOOL GRAIN MARKET

Liverpool, Sept. 6, 1913.—		
		Prev.
Spot	Close	Close
Manitoba No. 1 \$1		81.123
Manitoba No. 2 1		1.10
	.06	1 061
Duluth No. 1 1	.081	1.081
Duluth No. 1 1 Duluth, New 2 Red Winter 1	.031	1.03
Australian 1	.121	1.121
	07	1 07
Futures Steady		
October, Manitoba's 1	051	1.051
October, Manitoba's 1 December, Manitoba's	.05	1.05
	.061	1.061
Antwerp		
	.031	1 031
September-Kansas 1	.041	1.05
	031	1 043
Flax Markets		
Antwerp-October-Plate 1	461	1.487
London-OctNovPlate 1		1:511
London Oct. Nov. Calcutta I		
Hull-Spot Ur	g'ted	1.484
Hull-Plate-SeptOct 1	.501	1.511
Note.—Basis of exchange for whea	t is 4	86 2-8.
Basis of exchange for flax 4 86; and	alt or	basis
of pure. Winniper		
	PRINCE - 1 19 19 19 19 19 19 19 19 19 19 19 19 1	

Liverpool, Sept. 6.—Market opened under realizing induced by the easier cames and the weakness in Winnipeg. Later shorts covered and prices recovered, stimulated by the expectations of lighter American shipments this week, as

indicated by Bradstreets, and an improved demand for, spots with European offers light. Spot mar-kets, both wheat and corn, closed steady and unchanged.

MINNEAPOLIS CASH SALES	
(Sample Market, Sept. 6)	** **
No. 1 hard wheat, 1 car	
No. 1 hard wheat, 1 car	
No. 1 Nor. wheat, 15 cars	.90
No. 1 Nor. wheat, 2 cars	88
No. 1 Nor. wheat, 1,000 bu., to arrive	. 95
No. 1 Nor. wheat, 1 car, dockage	.99
No. 2 Nor. wheat, 1 car	88
No. 2 Nor. wheat, 1 car	
No. 2 Nor. wheat, 1 car, sample	.81
No. 2 Nor. wheat, 1 car	. 86
No. 2 Nor. wheat, 1 car, sample	. 87
No. 3 wheat, 6 cars	. 84
No. 3 wheat, I car	.86
Sample grain, I car	. 86
Rejected wheat, I car	. 85
No grade wheat, I car, bin burnt, tough and	
musty	.85
No grade wheat, 1 car	.84
No grade wheat, 1 car	.76
No grade wheat, 1 car No grade wheat, 1 car	.85
No grade wheat, 1 car	. 89
No grade wheat, I car	. 86
No grade wheat, 1 car, heating	.89
No grade wheat, 1 car	.85
No grade wheat, 1 car	.84
No. 2 durum wheat, 1 car	.89
No. 1 durum wheat, 1 car	84
No grade durum wheat, 1 car	81
Screenings, 1 car, heating	16 (
Rejected mixed wheat, 1 car	.71
Mixed wheat, I car, o.w.b.	
No. 2 hard winter wheat, 1 car	85
No. 4 white oats, 8 cars	. 10
No. 3 white oats, 3 cars	41
No. 3 white oats, 8,000 bu., to arrive	.43
No. 3 oats, 1 car	.31
No 3 oats, 1 car	. 31
No. 3 oats, 1 car	.38
No. 2 rye, 4 cars	64
No. 2 rye. 77 cars	68
No. 1 feed barley, 3 cars.	. 64
No grade barley, 1 car	.64
No. 4 barley, 1 car	69
No. 2 feed barley 1 car	64
No grade barley, 1 car	61
No grade barley, 1 car	62
Sample barley, 1 car	72
No. 4 barley, 1 car	66
No. 2 feed barley, 1 car	62
No grade barley I car part hot	48

Sample barley, 1 No grade barley,	car		N
No grade barley,	1 car		.63
No. 1 feed barley	, 1 car		.69
No. 2 feed barley	, 2 cars		. 65
No. 1 flax, 1 car,	part dockag	e	1.49
No. 2 flax, 1 car,	dockage		1.454
No. 1 flax, 1 car			1.451
No. 1 flax, 1 car			1.48
No. 1 flax, 1 car			1.455
No. 1 flax, 1 car,			

STOCKS IN TERMINALS

Fort William	, Sept. 7, 1913
Wheat-	Barley-
1 Northern 103,000	3 C W 61,099
2 Northern 190,000	
3 Northern 113,000	Other grades Not given
Other grades Not given	1
	- Total barley . 251,000
Total wheat 788,000	
Oats-	1 N. W.C 605,000
2 C.W	2 N.W 923,000
Other grades Not given	Other grades Not given
Total oats 2,081,000	Total flax 1,629,000

CANADIAN VISIBLE SUPPLY

Ft. William and	Oats	Barley
Pt. Arthur 788,000	2.031,000	251,000
Montreal	1,182,239	468,509
Kingston, Goderich, etc.		
Total this week . 2.520,493	5,037,571	832,305
Total last week . 2,340,181	5,687,412	1,057,999
Total last year 4,527,302	1,983,405	581,841

CHICAGO LIVE STOCK

CHICAGO LIVE STOCK

Chicago, Sept. 6.—Hogs today were strong, light grades especially making further gains. Good shipping demand, aided in the disposal of the small supply. Cattle maintained a steady tone for choice steers, but other kinds finished easy. Heavy runs of common stuff at Kansas City had considerable influence. All of the sheep and lambs were consigned direct to packers.

Cattle—Receipts, 500, steady. Beeves, 86.90 to 89.15; Texas steers, 85.70 to 87.75; western steers, 86.00 to 87.90; stockers and feeders, 85.50 to 87.90; cows and heifers, 83.70 to 88.60; calves, 88.75 to 812.00.

Hogs—Receipts, 9,000; slow steady to 5c, above

\$8.75 to \$12.00.
Hogs—Receipts, 9,000; slow: steady to 5c. above yesterday's average. Bulk of sales, \$7.90 to \$8.60; light, \$8.50 to \$9.25; mixed, \$7.65 to \$9.20; heavy, \$7.50 to \$8.80; rough, \$7.50 to \$7.75; pigs, \$4.25 to \$8.50.
Sheep—Receipts, 4,000; steady. Native, \$3.50 to \$4.75; western, \$3.75 to \$4.60; yearlings, \$5.00 to \$5.75; lambs, \$5.50 to \$7.65; western, \$6.00 to \$7.80.

LIVERPOOL LIVE STOCK

Liverpool, Sept. 6.—Deveney and Company state that the cattle trade at Birkenhead remains-unchanged, and quotations are the same as list week, vir., 13½ cents to 14 cents per pound.

FROST IN SOME PLACES

The Grain Exchange weather report shows frost occurring at several points in Saskatchewan and Alberta on Sunday, Sept. 7. The lowest point indicated on Monday's weather map was 28' at Humboldt. Warmer weather is general and the probabilities are favorable.

WINNIPEG AND IIS PRICES

Closing prices on t kets on Saturday, Se	ptember 6,	were:
Cash Grain 1 Nor. wheat	winnipeg	Minneapolis 80.891
9 Nor wheat	90.001	87
8 Nor. wheat	241	85
No grade	****	76-86
3 White oats	941	41
Barley		57-73
Flax, No.		1.481
October wheat	871 (Sent \ 881
December wheat	861	801
May wheat	911	041
		Chicago
Beef Cattle, top	86.10	89.15
Hogs, top	9.25	0.25
Sheep, yearlings	5 50	5.75

Winnipeg Live Stock

Stockyard Receipts

Receipts at the Winnipeg stockyards amounted to 1,032 cattle, 200 calves, 2,532 hogs and 2,601 sheep, as compared with the previous week's totals of 1,080 cattle, 103 calves, 1,788 hogs and 793 sheep. For the corresponding week last year the receipts were 2,196 cattle, 1,138 hogs and 1,038 sheep.

the receipts were 2,196 cattle, 1,138 hogs and 1,098 sheep.

Cattle

Up to Wednesday noon the cattle receipts were quite light and the market ruled strong. With the arrival of 30 carloads, however, the market became slow and draggy for the balance of the week, and prices underwent a decline of 15 cents on many grades and of 25 cents on a couple lines. The bulk of the arrivals were common stuff, with few good enough to reach 6 cents. Most of the best butcher steers and heifers sold from \$5.30 to \$5.65, and the fair to good kind sold around \$5.15 and \$5.25. Stockers and feeders are in only fair demand and they are selling steady. Good fresh cows and mikers that have just calved are selling pretty well, but late springers and common undersized milkers are almost impossible to dispose of. Veals are somewhat lower, the best selling at \$7.75 to \$8.00.

*7.75 to \$8.00. Hogs

The hog market kept strong throughout the week, all the choice hogs selling at \$9.25. With the new week, however, a very slow and draggy feeling prevaded the market and dealers were biddering only 9 cents on Monday. Whether the market would be depressed to the 9 cent level could not be definitely known, but the probabilities were that the lower prices would hold for some days.

days.

Sheep and Lambs
A good supply of sheep and lambs came in during the week, but the demand was maintained steady and prices held firm at previous quotations, \$6.50 to \$7.00 for choice lambs, and \$5.00 to \$5.50 for best killing sheep.

Country Produce

Note.—Quotations are Lo.b. Winnipeg, except those for cream, which are Lo.b. point of shipment.

Butter prices remain at last week's prices, but the supplies have fallen off about twenty per cent. on account of harvesting, and will be still more curtailed a little later. The tendency is to stronger prices, but it may be some little time hefore an advance is quoted. The ruling prices are 22 cents for fancy dairy, 18-20 cents for No. 1 dairy and 17-18 cents for good round lots.

Eggs have been coming in more plentifully the past few days than for five or six weeks back. The warm days helped the hens to lay more abundantly and local firms have been gratified to receive larger shipments than they were expecting. Candled eggs are worth 32-23 cents, but the strictly new-laids command three cents or more higher.

Potatoes

New potatoes are still being shipped in very

pecting. Candled eggs are worth 42-23 cents, but the strictly new-laids command three cents or more higher.

Potatoes

New potatoes are still being shipped in very large quantities, with the result that produce men claim even last week's reduced figure of 35 cents a bushel is too high for general quoting today (Monday). They are quoting 35 cents a bushel or 30 cents in carload lots, and the tendency is still downward.

Milk and Cream

Supplies of milk and cream are keeping up wonderfully well considering the interference from harvest and threshing. Prices are the same as before, 30 cents for sweet cream, 25 cents for butter-making and \$2 00 per hundred pounds of sweet milk. Dairy men think there will be no change for a couple of weeks at least.

Dressed beef is at an even 10 cents for choice, and spring lamb is 164 cents. Other dressed meats are unchanged; hogs 12-13 cents, muitton 13 cents and veal 13-14 cents. Local butchers are having trouble in getting any first-class supplies from Manitoba farmers, first, because few seem to have choice quality of dressed meats, and secondly, those few are now too busy with the harvest 'o pay attention to this side-line.

Hay

Hay is up \$2.00 to \$3.00 a ton, except on Timothy, which stands at the same level, \$14.00. The harvesting has cut down the deliveries and this has raise! prices for the time being. No. 1 Red Top is a will see the same level, \$14.00. The harvesting has cut down the deliveries and \$11.69-\$12.09, with No. 2 grades a dollar less. After shipments get heavy again the prices will probably decline to last week's level.

Hides, Wool, Tallow

Winnipeg dealers are quoting as follows:

Hides, Wool, Tallow
Winnipeg dealers are quoting as follows:
Hides—Cured hides, 12 cents per lb., delivered in Winnipeg; green hides, 11 cents; western branded hides, 94 to 10 cents; shearlings and lambakins, 15 to 35 cents each.
Tallow—No. 1 tallow is worth 5 to 54 cents lb.; No. 2, 4 to 44 cents, delivered to the trade.
Wool—Manitoba wool is bringing 10 to 12 cents per lb. for coarse; 11 to 13 cents for medium.
Seneca Root—We quote 48 to 50 cents per pound.

Cash Prices in Store Fort William and Port Arthur from September 2 to September 8 inclusive

No grade barley, 1 car, part hot No grade barley, 1 car, black oats

Date			•	WHEAT			10:00			OATS				BAR	LEY			FI	AX	
	1°	2°	3°	4	5	6	Feed	2CW	3GW	ExtFd	1Fd	2Fd	No. 3	No.4	Rej	Ree	INW	2CW	SCW	Rej.
Sept.	New				1	1				I I	001		1						1	1
3	88 821	851	83 841	1 ::	1::	1 ::		341	331	34	331	311	46	44	41	41	130 1	1274	115	1
4	891	861 871 861	851	4	1	1		351	331	841	331	32	471	45)	42	42	132	129	117	1000
5	89	861	841				1 ::	351	341	341	341	321	48	46	42	42	131	128	1134	***
8	88	86	83	1	1	::	1	351	351	35	841	321	49	461	43	48	131	128	1155	

THE MARKETS AT A GLANCE

CORRECTED TO MONDAY, SEPTEMBER 8

Winnipeg Grain	MON.	WEEK	YEAR	Winnipeg Live Stock	MONDAY	WEEK	YEAR AGO	Country Produce	MON- DAY	MEEK	YEAR AGO
	New										
Cash Wheat	crop			Cattle				Butter (per lb.)			
No. 1 Nor	881	871			8 c. 8 c.	8 c. 8 c.	8 c. 8 c.				
No. 2 Nor	861	841		Extra choice steers	5.75-6.10	5.85-6.25		Fancy dairy	22c	22c	23c-24c
No. 3 Nor	831	821	91	Choice butcher steers and			8 8 8 8 8 8 8 8	No. I dairy		18c-20c	22c
No. 4		79	.80	heifers	5 50-5 65	5.60-5.75	5.50-5.75	Good round lots.	17c-18c	17c-18c	20c
No. 5		715	72	Fair to Good Butcher							
No. 6		67	62	steers and heifers	5.15-5.25	5.25-5.40	4.75-5.25	Eggs (per doz.)			
Feed		60		Best fat cows	5 25-5 40	5 25-5 50	4 50-4 85				
				Medium cows	4 25 4 60	4 25-4 75	3.75-4.00	Candled	22c-23e	22c-23c	24c
Cash Oats				Common cows	3.00-3.25	3 00-3 25	3.00-3.25		,		
No. 2 C.W	354	331	43	Best bulls	4 00-4.25	4.00-4.25	3 50-3 75	Potatoes	0.00		
				Com'n and medium bulls	3 50-3 75	3.50-3.75	2 75-3 25				
Cash Barley	NIST SE	NAS TOP	E Line	Choice veal calves	7.75-8.00	8.00-8.25	6.59-7.50	New, per bushel	30c	35c	35e
No. 3	49	454	63	Heavy calves	6.00-7.00	6.00-7.00	4.50-5.00				
			時何刻世	Best milkers and spring-			A A A STATE OF THE				
Cash Flax				ers (each)	860-875	860-875	850-870	Milk and Cream			
No. 1 N.W.	131	128		Com'n milkers and spring							
				ers (each)	840-850	840-850	835-845	Sweet cream (per lb. but-			
Wheat Futures	100							terfat)	30c	30e	30c
October	87	861	871	Hogs				Cream for butter-making			
December	853	841	84		40			purposes (per lb. but-			
May	91	90.	891	Choice hogs	89 25	89.25	9.50 10.00	terfat)	25c	25c	25c
				Heavy sows	87.00-7.25	7.00-7.25	6.50-7.00	Sweet milk (per 100 lbs.)	82.00	82 00	82.00
Oat Futures				Stags	85.00	85.00	4.00-5.00				
October	351	35	361								
December	361	36	32					Hay (per ton)			
May	41	391		Sheep and Lambs			A STATE OF THE PARTY OF			100	
Flax Futures	1000	257						No. 1 Red Top	812-81	811	*13
	1391	131	151	Choice lambs	6 50-7 00	6.50-7.00	6.00-6.50	No. 1 Upland	811-812		812
	132			Best killing sheep	5 00-5 50	5-00-5 50	4.50-5.00	No. 1 Timothy	814	814	816-818

Farmers' Market Place

Want to Buy, Sell or Exchange

BATE ON CLASSIFIED ADVERTISING

4c Per Word-Per Week

Address all Letters to The Grain Growers' Guide, Winnipeg, Man.

Count each initial as a full word, also count each set of four figures as a full word, as for example: "T. B. White has 2,100 acres for sale" contains eight words. Be sure and sign your name and address. Do not have any answers come to The Guide. The name and address must be counted as part of the ad, and paid for at the same rate. All advertisements must be classified under the heading which applies most closely to the article advertised. No display type or display lines will be allowed in classified ads. All orders for classified advertising must be accompanied by cash. Advertisements for this page must reach us seven days in advance of publication day, which is every Wednesday. Orders for cancellation must also reach us seven days in advance. After investigation, we believe every advertiser on this page to be reliable. Please advise us if you know otherwise.

CATTLE

HEREFORD CATTLE AND SHETLAND Ponies—Pony vehicles, harness, saddles. J. F. Marples, Poplar Park farm, Hartney, Man. 31tf

A CARLOAD OF YOUNG SHORTHORN grade females. Registered Clydesdales, Shorthorns and Yorkshires. Farm near station. J. Bousfield, MacGregor, Man. 34tf

BROWNE BROS., NEUDORF, SASK. — Breeders of Aberdeen Angus Cattle. Stock

W. J. TREGILLUS, CALGARY, BREEDER and importer of Holstein Fresian Cattle.

SWINE

WA-WA-DELL PARM OFFERS: BERKshires—Large March litters from prize
winners in East and West. April litter,
Ontario bred by Toronto Champion boar,
Pairs and trios not akin. A yearling show
boar, litter-brother to my first-prize sow
last Brandon Winter Fair. Shorthorns—
six choice young bulls, richly bred for
milk and beef. Leicester sheep—champions over all. Everything priced right,
money back, return charges paid, if not
satisfied. A. J. Mackay, Macdonald, Man.

TORKSHIRES, YOUNG STOCK. HOL-steins. Car young mature Shorthorn grade cows, fresh Oct. and Nov.. one hun-dred each. D. B. Howell, Langenburg, Sask. 35-2

STEVE TOMECKO, LIPTON, SASK., Breeder of Berkshire Swine. 18tf

SUTTER BROS., REDVERS, SASK., BREED ers of Pure-bred Yorkshire Swine. 28-12

REGISTERED BERKSHIRE HOGS G. A. Hope. Wadena, Sask. 34.7

SHEEP

SHEEP AND MINORCAS - HAVE SEVEN Leicester Rams, also several Minorca Cockerels for sale. Best Breeding. R.D. Laing, Stonewall, Man.

POULTRY

TURKEYS, GEESE, DUCKS, CHICKENS, eggs, poultry supplies. Catalogue giving valuable advice mailed free. Maw's instant louse killer, easily applied on roosts, kills lice instantly; half pound, postage paid, 50c. Edward's Roup Cure, in drinking water, prevents and cures disease, half pound, postage paid, 50c. Maw and Sons, Armstrong, B.C.

HORSES

FOR SALE.—REGISTERED PERCHERON
Stallion 'Kenyonton,' 4 years old. Sired
by the famous 'Pink,' twice Champion
of the International Live Stock Exhibition,
Chicago. Dam 'Bergonette,' winner of
many prizes, both in France and America.
Price and terms right. John L. Watson,
435 Main St., Winnipeg.

Percheron and Belgian Stallions and Mares

bered Farm Lands desirably located. You have too much land and not enough stock to farm successfully. W. L. DE CLOW, Importer, Cedar Rapids, la.

BUTTER AND EGGS

BUTTER WANTED - WE WANT 1,000 dairy farmers who can ship us 40 to 50 lbs. first class butter every 2 or 3 weeks. preferably in lb. prints, although tubs also are in excellent demand. We will pay highest cash prices at all times. Remittance made immediately on receipt of shipment. Will furnish good heavy butter boxes at 50c each, to contain 50 1-lb. prints. These boxes should last several seasons, and are returnable by express at a small charge. Simpson Produs; Company, Winnipeg, Man. 23tf.

EGGS—THE SIMPSON PRODUCE COM-pany, Winnipeg, will pay cash for ship-ments of eggs, butter, etc. Special de-mand and premium prices for non-fertile eggs. Highest market prices at all times. Quick returns.

FARM STOCK FOR SALE

FOREST HOME FARM—CLYDZ STAL-lions, one, two and three years. Mares and fillies. Shorthorn bulls and heifers. York-shire pigs, May farrow. Some splendid Oxford Down rams, shearlings and lambs. Stations Carman and Roland. Andrew Graham, Pomeroy P.O., Man. 31tf

MISCELLANEOUS

milling OATS WANTED — HIGHEST price paid. Send sample. No delay. Drying plant in connection. The Metcalfe Milling Co., Ltd., Portage la Prairie, Man.

FARMERS AND STEAM PLOWMEN-BUY the best Lignite (Souris) coal direct from Riverside Farmers' Mine, \$2.25 per ton. (Mine run \$2.00), f.o.b. Bienfait. J. F. Bulmer. Taylorton, Sask.

FENCE POSTS

LARGE SPLIT CEDAR FENCE POSTS— Write for prices. F. J. Bossey, Solsqua, B.C. 34-10

SPLIT CEDAR FENCE POSTS FOR SALE in car lots. C. May, Malakwa, B.C. 33-6

BARRISTERS

ADOLPH & BLAKE—BARRISTERS, SOLI-citors, Notaries, Conveyancers, etc., etc. Money to loan. Brandon, Man. 34tf

ERNEST LAYCOCK, B.A., LL.B., BARRIS-ter and solicitor, Wilkie, Sask. 2016

DOMESTIC SERVANTS

I HAVE A LARGE NUMBER OF HOUSE keepers and domestic servants desiring assisted passages to Canada. I fully guarantee each person sent to remain in position until fare is refunded. Nichols, 3 New Street, Birmingham, England.

BIBLE STUDY

Scriptures by reading our booklet 'About Hell,' based on the latest authornies, with other helpful literature. Price Ten Cents. Free, on request, to the poor.—International Bible Students' Assn. 59 Alloway Ave...



History of Co-operation

Continued from Page 7

ments of the retail stores which form the membership of the Wholesale. The first productive enterprise established by the Scottish Wholesale was a shirt ractory. Of this Mr. Maxwell says:

"It was in January, 1881, that a humble beginning was made with shirtmaking, as an auxiliary to the drapery department. Everyone knew that it was a miserably paid trade, and there was some little reluctance to enter it, Outside of the movement one heard of from sixteen to eighteen hours per day, being worked for 1s. 11/2d. The committee of the Wholesale Society began by saying the shirt factory shall work the same hours as the drapery warehouse—namely, forty-four per week. Great were the prophecies of failure that would overtake the experiment, when these conditions became known. The disaster did not come; instead, lives were made brighter and more hopeful for the future.

A tailoring factory was one of the next to be established. Then followed the establishment of collecting depots in Ireland, from which supplies of dairy produce were drawn. Next came a hos iery factory.

The Shieldhall Works

All these enterprises succeeded, and meanwhile plans were maturing which resulted in 1887 in the purchase of twelve acres of land near which the great Shieldhall Productive Works now stand. These works, an illustration of which accompanies this article, accommodate a score of different factories established between 1890 and 1893. This project, as may be imagined, called for an enormous amount of work and great organizing ability, but Mr. Maxwell and his colleagues, though all men of the working class, were equal to every emergency. Their attention, moreover, was not confined to the Shieldhall enterprise, for at the same time they were engaged in establishing the great flour mills which are a prominent feature of co-operation in Scot land. The first mill, known as the Chancelot Roller Flour Mill, was located at Edinburgh in 1892, another mill at Leith, where oatmeal is also produced, was acquired five years later, and in 1903 one of the finest flour mills in the country, known as the Regent Mills and located at Glasgow, was purchased and enlarged. The wheat from which the Scottish Co-operative flour is produced chiefly drawn from Canada, and in order to purchase their supplies more economically, the society, in 1906, sent out their own representative, George Fisher, who is still in charge of their office in Winnipeg.

The circumstances under which the Scottish Co-operative Wholesale Society began the manufacture of that great uplifter of mankind, soap, are interesting. The co-operative stores had been handling a popular brand of that article, the maker of which insisted upon an agreement that it should not be sold below a certain price. The co-operators kept this agree-ment, but their opponents claimed that by distributing profits to their members in the form of dividends on purchases, they were practically underselling. The co-operative societies stoutly defended their right to dispose of their profits as they thought fit, and the result was that the account of the wholesale with this manufacturer was closed and supplies purchased elsewhere. Meantime the board of the wholesale was busily engaged in arranging to make co-operators inde-pendent of private manufacturers and 1897 a modern soap factory, equipped with all the latest machinery, was opened at Grangemouth. The soap factory has been of the greatest possible service to the societies and is doing a business of nearly half a million dollars a year. Space will not permit of more than passing mention of some of the other productive works established and conducted by the Scottish Co-operative Wholesale Society. At Selkirk are the Ettrick Tweed mills, at Aberdeen there are fish curing works, employing 76 persons, at Bladroch is a creamery and pig rearing es tablishment, employing about 70, aerated waters are manufactured at Glasgow, Leith, Sterling, Dunfermline and Kirkaldy, and shirts and collars are made at Leith.

Since 1891 the Scottish and Fnglish wholesales have co-operated in the pro-

duction of tea, coffee and cocoa, the societies jointly owning tea estates in Ceylon and a chocolate factory at Luton, England, while buyers representing both societies are maintained at New York, Montreal, Copenhagen, Aarhuus, (Denmark), Denia (Spain) and Gottenborg (Sweden).

This article, necessarily, has touched upon only the more important of the enterprises undertaken by the workingmen of Scotland through their Co-operative Wholesale Society. In June, 1912, the society had in its employ 7,994 persons, of whom 1850 were engaged in the disof whom 1,850 were engaged in the dis-tributive departments, 5,833 in productive works and 311 in the building department. At the end of 1911 the society had a capital of £3,838,046 and during the year its sales amounted to £7,851,079.

Farming for Profit

have pure-bred stock at home which they can sell at fairly moderate prices. And this brings us to the main object of this short article. Every agricultural journal in the West for years back has been pounding away at its readers to "get into pure bred stock."

Certainly get into pure bred stock, but where is the money to come from to purchase the pure bred stock.

The big majority of farmers in the West here, who are taking the most interest and who know the value of pure bred stock, are the men who as yet are unable to afford the price.

But one thing they can do and they will be taking a step in the right direc-tion, and that is —Get a pure bred sire. The pure bred bull is said to be half

the herd and possibly he may be more.

Now a man with a herd of fairly good grade dairy cattle can easily grade up his herd in a few years, by the use of a good, pure bred sire.

Try, if possible, to get a sire with a good record for production behind him, of good dairy conformation, and that looks like a stock getter and you are on the right road to make money.

Supposing a farmer is unable to purchase a pure-bred sire for his exclusive use, he should try and get two or three of his neighbors to go shares with him, and where the herds are small, one sire will do for the whole lot combined.

The use of the pure-bred sire on your grade herd will give you greater producing merit in his get, and will greatly increase the value of your stock.

The same thing applies in its own way to beef cattle, and while we are spending a profitable time at the big show we can learn the kind of stock the various breeders keep, we can see the progeny of well known sires, we can find out where we will get something that will suit us, and we can govern ourselves accordingly.

THE CANADIAN PERCHERON TROPHY

The Canadian Percheron Horse Breeders' Association is offering a silver trophy at the Chicago International this year to be given for the best American-bred stallion and four mares exhibited. The Percheron Society of America, in addition to a number of medals and cups is offering \$1,550 in cash prizes and also \$200 toward the futurity classes conducted in connection with that show.

MIXED FARMING AT LLOYD-MINSTER

The farmers around Lloydminster, Alta., the old Barr colony of some ten years ago, while still going in for raising grain, are seriously giving their attention to mixed farming, and for the past two years have steadily added to their holdings bunches of sheep, cattle and hogs, something over \$100,000 having been paid out for stock since Jan-uary 1 of this year. Another excellent feature and further proof of the remarkable strengthening of stock interests in the locality is the figures compiled by the manager of the government creamery. From July, 1912, to July, 1913, his plant produced from the cream brought in from the surrounding farms 110,254 lbs. of butter, netting the farmers an average price of thirty cents per pound.



Prote With

Put yo "Meta Corrug ary an that it tected by we mice, thieves "M

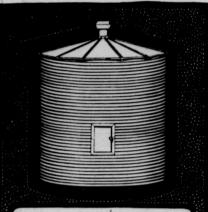
Corru Made oft corrugate a life-tim

move it fr on your conviently time an threshing. Write to us information strongest. granary. It It is the best Ask as to te The Metal

WINNI

IMMORTA





Protect Your Grain With This Granary

Put your grain in the "Metallic" galvanized, corrugated steel granary and rest assured that it is perfectly protected from damage by weather, fire, rats, mice, gophers or thieves.

"Metallic" Portable Corrugated Steel Granary

Made of heaviest galvanized corrugated steel and will last a life-time. You can easily move it from place to place on your farm and have it conviently located to save time and labor when threshing.

Write to us at once for complete information about this tightest, strongest, and most durable granary. It costs less than wood. It is the best value in the market. Ask as to tell you why.

We Manufacture a complete line of Sheet Motal Building Materials

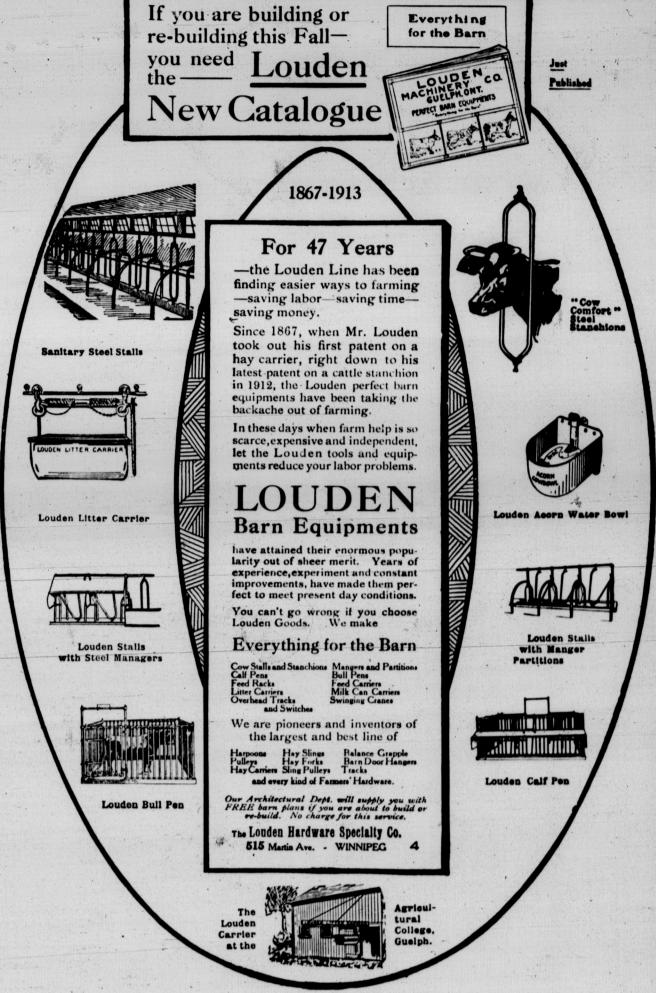
The Metallic Roofing Co. 797 Notre Dame Ave. King and Dufferin Sts.
WINNIPEG TORONTO

WINNIPEG BUSINESS COLLEGE (Established 1882.)

Canada's Greatest School of Business Training. Awarded First Prize at the World's Fair. Open day and evening the entire year. Over 1,000 Students annually Visitors welcome. Catalogues free.

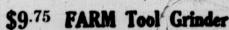
Address: WINNIPEG BUSINESS COLLEGE Corner PORTAGE AVE. and FORT ST.

IMMORTALITY CERTAIN



We will exhibit our Full Line at Toronto, London, Ottawa, Sherbrooke and Fredericton







No. 2 Duplex Grinder, complete with Disc Grinding Attachment and Two Wheels, 8 in diameter, 11 in face \$12.56 Bevelled Wheel for Sharpening Mower Knives, \$1,50

Send us your order today and save money

C. S. Judson Co., 181 Market St., Winnipeg WHEN WRITING TO ADVERTISERS PLEASE MENTION THE GUIDE.

Judged on the \$ basis. What it really means to you in the marketing of the crop you are now harvesting

See Page 11

The Grain Growers' Grain Co. Ltd.

Winnipeg, Man.

Calgary, Alta.