

**CANADIAN BONDED GRAIN MOVING**

Minneapolis, March 12.—Bonded grain from Canada is moving out from Duluth and Superior increasingly. More than 100 cars went out for Atlantic ports last week. Facilities for shipping by rail are not sufficient to handle the grain so fast as cars are called for by American roads and the Canadian roads bringing the grain in do not permit their cars to go on to other roads to carry eastern shipments. There is a great lack of facility in Western Canada to forward grain to Fort William and Port Arthur as well as for movement to Duluth.

A large part of the grain that is coming to Duluth and Superior from Western Canada is owned by the Grain Growers' Grain Co. of Winnipeg, a co-operative farmers' organization.

Duluth and Superior have now on hand between three and four million bushels of Canadian bonded grain. Making due allowance for the space that is needed for separating the different grades of grain, there is room in the Duluth and Superior elevators for about 10,000,000 bushels more. It is expected that the grain will come in between now and the opening of navigation at the rate of about 1,750,000 bushels per week. At this rate, if no grain should be shipped out, it would take a little less than two months to fill up all the available space in the Duluth and Superior elevators. Thus, grain might be received at this rate until about the last of April, and yet not unduly crowd the elevator space.

Sometimes navigation has opened about the last of March. In other years it has not opened until long after the first of May. It all depends on the time of the opening at the Soo. It is generally expected that the opening of navigation will be late this year, but nobody seems to think there will be any overcrowding of the Duluth and Superior elevators, in view of the fact that every effort is being made to get the Canadian grain shipped away from this place as fast as it can possibly be done.

"It is generally believed by Western Canadian grain merchants," remarked a Winnipeg grain man to me, "that the movement of Western Canadian grain to the elevators of Duluth and Superior and thence eastward is not a mere temporary makeshift, but a permanent arrangement. The Canadian grain must have that outlet. The Western Canadian grain acreage is growing every year, and the crops cannot be handled without using the Duluth and Superior route."

**INTERNATIONAL PEACE TREATIES**

Stripped of the clause, which it was asserted would invade the constitutional treaty making power of the senate, and with many other limitations added, the general arbitration treaties between the United States and England and France, proposed by President Taft and Secretary Knox, as forerunners of universal peace, were ratified by the United States Senate by a vote of 76 to 3 on March 7.

Virtually the treaties by the senate's action are "up in the air," as in their modified form they must be referred to England and France.

By the terms of the amendment proposed by Senator Bacon of Georgia the senate consented to the ratification of the treaties with the distinct provision that they do not authorize the submission "to arbitration of any question which affects the admission of aliens into the United States or the admission of aliens to the educational institutions of the several states, or the territorial integrity of the several states or of the United States or concerning the question of the alleged indebtedness or moneyed obligation of any state of the United States, or any question which depends upon or involves the maintenance of the traditional attitude of the United States concerning American questions, commonly described as the Monroe doctrine, or other purely governmental policy."

As amended the treaties provide that all differences, with the exception of the subjects named in the Bacon amendment, which have not been possible to adjust by diplomacy and which are justifiable in their nature, shall be submitted to arbitration at the Hague tribunal.

Dry-farming is the science of agriculture as applied to farm operations in regions of limited or uncertain rainfall.

**The Grain Growers' Guide**

G. F. CHIPMAN, 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 wisest possible increase and diffusion of material prosperity, intellectual development, right living, health and happiness.

THE GUIDE IS THE ONLY PAPER IN CANADA THAT IS ABSOLUTELY OWNED AND CONTROLLED BY 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.

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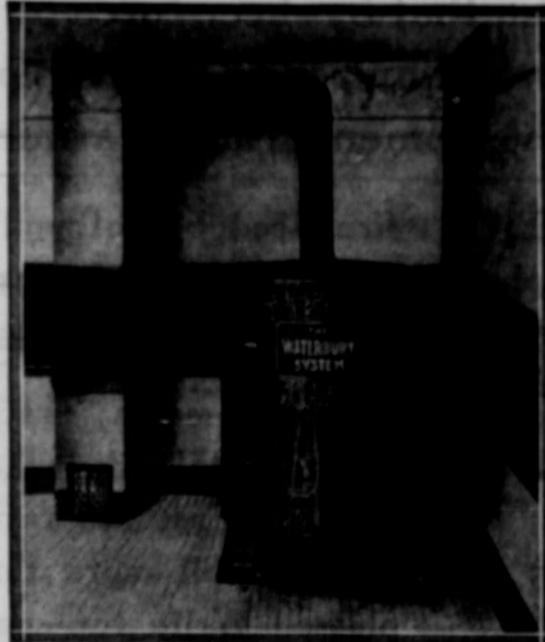
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**The Waterbury Heating and Ventilating System**



Style B—For New Buildings

"I would say to any one considering the advisability of purchasing a heating and perfect ventilating system to investigate the Waterbury System before purchasing."

**WE HAVE A SYSTEM ESPECIALLY DESIGNED FOR SHELF CHIMNEYS**  
Write for Catalogue and Prices

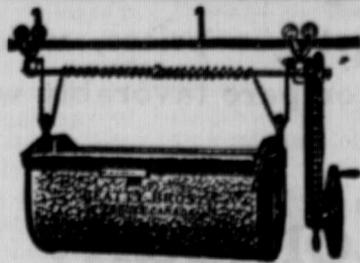
**The Waterman-Waterbury Co., Ltd., Box 2036, Winnipeg**

Mr. E. W. ALEXANDER, Secretary of the Lakeville S. D. at Hamiota, Man., writes on Jan. 22nd:

"We have had a splendid opportunity to test your Waterbury furnace during the past month, as the thermometer has been hovering around 45 and 50 degrees below zero, and we consider it only fair that you should know the good results we have had from your system. There are in our district several different styles of furnaces which heat very well in moderate weather, but in severe weather they fail to do their work. Whereas the Waterbury system had to be well checked in order to keep the heat down.

"There are many advantages over the ordinary furnace in the Waterbury System. The uniformity of heat (no cold feet). The wonderful ventilation through the fresh air intake—room does not get stuffy and there is no occasion for drowsiness or headache. The large door in the casing which can be opened in the mornings so as to get a direct heat, if children come into the room very cold, is a great advantage over all other systems. There is also the simplicity in operation—any boy ten years old can manipulate a Waterbury System. We have a boy about eleven years old who cares for ours and he just finds it necessary to light the fire, once a week.

**Fill Your Barn with a BT Hay Carrier**



In five minutes the biggest load can be put into your mow with a BT Sling Outfit. The horses do the work. Isn't that easier than putting it in by hand!

The BT Sling Outfit carries the hay to the top of the mow. It takes very little work to mow it away after you get it there and you can fill right to the roof.

It adds very little to the cost of a good barn and will pay for itself in one year in the saving of hard work.

**BUY ONLY A BT**

The BT Sling Car is the heaviest and strongest. It is made especially for heavy Western use. It will handle the biggest load in two lifts. It will use any size rope up to one inch and the rope grip never injures the draft rope.

Note the large draft wheel and the easy bend of the rope. That means easy lifting. Ask anyone who is using a BT Sling Outfit about them.

Write us today for free catalogue and information.

**BEATTY BROS., 5th St., BRANDON, Man.**

We also make STEEL STALLS, STANCHIONS and LITTER CARRIERS

**Special Co-operative Number**

A special Co-operative Number of The Guide will be published on Wednesday, March 27. Last year we published a Co-operative Number, containing reports of the co-operative buying and selling done by farmers' organizations in the West. These organizations are growing rapidly and we want to tell our readers what they have done during the past year. We would like to have every co-operative society in the West and every farmers' organization that has done any co-operative work send us a full report for publication. Every local association that has bought twine, coal or anything else co-operatively should send us a report for this special number, showing what has been bought, the methods adopted and the saving effected. The same issue will contain articles showing what has been done along co-operative lines by the farmers in Ontario, Minnesota, Wisconsin and California. Send along the reports not later than March 20. Let us make the Co-operative Number a good one.

**CO-OPERATIVE ELEVATOR PLANS**

The Saskatchewan Co-operative Elevator company is making preparations for a great expansion of its business during the present season. There are now 46 of the co-operative elevators in operation throughout the province, 30 new locals have already been organized and 70 more are in process of organization, while in the office at Regina there are a total of 200 applications from local shipping points asking for assistance in organization in order that they may have their own elevators. The company is proving very popular with the farmers of Saskatchewan who realize that it is their own proposition purely and simply, and that it must be satisfactory and profitable if they give it their loyal support.

One new departure being made by the company this year is the organization of their own construction department for the building of their elevators instead of having them built by contract. This new arrangement will enable the company to purchase material more cheaply, as the purchases are a very large item. Even last year there was more than 5,000,000 feet of lumber purchased for the elevators built. This year there will be considerably more, as the company expects to build from 50 to 75 elevators. It is not the intention to start the construction of more elevators than can be completed in time to handle this year's crop. Possibly some existing elevators may be purchased if they can be secured at reasonable figures.

This year's type of elevator which the company will construct will be slightly different from those built last year. The 30,000 bushel elevators last year had fourteen carload bins and four large bins for purchasing. This year the 30,000 bushel type will have twenty special bins and only two large bins for purchase grain. The balance of the equipment will be the same as in last year's elevators, consisting of a cleaner, hopper and platform scales and two legs. The changes in the bins in the 40,000 bushel elevators this year will be in the same proportion as in the smaller type.

**EDMONTON'S LADY SCHOOL TRUSTEE**

Among the interesting things which the recent municipal election developed was the election to the school board of Greater Edmonton of Miss Bessie Nicholls, B.A. She is not only the first woman to hold a position on the Edmonton school board, but is a pioneer in this regard in the entire province.

Miss Nicholls was second from the top in the list of candidates for the school board, and had the support of the local council of women.

One of the planks on which Miss Nicholls stood was for less home-work for the younger pupils.

**THE GUIDE "SEED GRAIN FOR SALE AND WANTED" columns furnish prompt and economical means by which the farmer who has seed to sell can get in touch with the man who needs it, and vice versa.**