

A COLORED NOTICE

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

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

Several weeks' notice is given so that subscribers will have time to send in their renewals, thus not missing any issues.

Back numbers of The Guide cannot be supplied.

When requesting a change of address subscribers should give the old as well as the new P.O. address.

The yellow address label on The Guide shows to what time your subscription is paid. No other receipt is issued.

Remittances should be made direct to The Guide, either by registered letter, postal, bank or express money order.

THE GRAIN GROWERS' GUIDE
 "Equal Rights to All and Special Privileges to None"
 A Weekly Journal for Progressive Farmers

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 absolutely owned and controlled by the organized farmers—entirely independent, and not one dollar of political, capitalistic, or special interest money is invested in it.

GEORGE F. CHIPMAN, Editor and Manager
 Associate Editors: E. A. Weir and R. D. Colquette
 Home Editor: Mary P. McCallum

Authorized by the Postmaster-General, Ottawa, Canada, for transmission as second-class mail matter. Published weekly at 290 Vaughan St., Winnipeg, Man.
 VOL. XI. January 9 No. 2

SUBSCRIPTIONS AND ADVERTISING

Published every Wednesday. Subscriptions in the British Empire \$1.50 per year, except Winnipeg City which is \$2.00 per year. Foreign and United States subscriptions \$2.50 per year. Single copies 5 cents.

Advertising Rates

Commercial Display—20 cents per agate line. Livestock Display—16 cents per agate line. Classified—5 cents per word per issue.

No discounts for time or space on any class of advertising. All changes of copy and new matter must reach us seven days in advance of date of publication to insure insertion. Reading matter advertisements are marked "Advertisement." No advertisement for patent medicines, liquor, mining stock, or extravagantly worded real estate will be accepted. We believe, through careful enquiry, that every advertisement in The Guide is signed by trustworthy persons. We will take it as a favor if any of our readers will advise us promptly should they have any reason to doubt the reliability of any person or firm who advertises in The Guide.

CATER'S WOOD PUMPS



Will stand more frost, pump easier, last longer, cost less, in wells not more than 40 feet deep, than any pump made. For Deep Wells get Cater's Fig. 730. "So easy to put in and so easy to repair." A full line of Gasoline Engines, Windmills, Water Tanks, etc., kept in stock. Write for Catalogue F. Address:

H. CATER Dept. G. BRANDON, MAN.

Dreadnaught Engines



Buy direct from manufacturer. Save Middleman's profit. 2 to 16 H.P. Immediate shipment. More power—cost less. 5 year guarantee. 30 days' free trial. Write for catalog and latest wholesale factory prices direct.

Dreadnaught Engine Co. Dept. A-1. Winnipeg, Man.

NOTICE

The Hudson's Bay Company is prepared to receive applications to lease lands, for hay and grazing purposes. Hay permits for one season may also be obtained. For particulars apply: **LAND COMMISSIONER, Hudson's Bay Company, Winnipeg, Man.**

140 BUSHELS PER ACRE—

New 5 Grained Oat "LEADER"

Grows five grains in a spikelet; up to 200 grains in a head and has yielded 140 bushels per acre under decidedly favorable conditions. The heaviest yielding oat we have ever offered. A truly wonderful variety. Our new catalog tells how it was bred and how it yielded here last season. Investigate. Write for a copy today.



HARRIS McFAYDEN SEED CO. LTD. FARM SEED SPECIALISTS WINNIPEG



The Farmers' Parliaments promise to be bigger and better this year than ever. The first of these is being held this week in Brandon. A full report of this great convention will appear in next week's Guide. The next provincial convention will be that of the United Farmers' of Alberta which meets in Calgary from January 22-25. The Saskatchewan Grain Growers' Association convention will meet in Regina from February 12-15. Arrangements have been made to have three representatives of The Guide present at each of these conventions, and full reports both of the men's and women's sections will be published in the issue of the week following each of the conventions.

After The Guide Seed Fair the winners were asked to outline the methods by which their prize winning samples were grown. There was a splendid response to this request, practically every prizewinner outlining his methods in detail. A few of these letters are published in this issue and others will follow at intervals. It will be noted by a perusal of the articles that the success of the competitors was not due to chance but to good farming practice. In practically every case where a grain grower gets into the prize money in strong competition, it is the result of special care in cultivation and selection. Success in farming, as in any other occupation, depends almost altogether on careful, intelligent attention to details in all operations pertaining to it.

The Good Roads movement is spreading rapidly through Western Canada. In this issue an outline of the work that has been done by the Wallace municipality in Manitoba is given. As will be seen, the work is rapidly nearing completion and when the system is completed every farmer in the municipality will be within two miles of an improved modern highway. There are several municipalities in Manitoba which have done equally creditable work in improving their country roads and sometime we hope to have an opportunity of outlining what some of them have accomplished. What has been

accomplished in Wallace can be duplicated in any well settled municipality. Good roads pay. There is no more expensive luxury than bad roads. The work is receiving encouragement from the provincial governments, and the time is not far distant when the Western provinces will have country roads equal to any on the continent.

Apple growing in the western provinces is a question that never fails to arouse interest wherever it is discussed. There have been many disappointing failures in producing apples on the prairies but there have also been some encouraging successes. Among those who have been successful is A. P. Stevenson, of Morden, Man. He has been experimenting continuously for 44 years in the West. The results of all these years of experience are summed up in his article, "Apple Growing in Manitoba." By following his advice many of the disappointments incident to apple growing may be avoided.

The returns from the \$10,000 Bigger Yields Campaign that is being conducted by The Guide is not only satisfying, it is inspiring. The fact that farmers throughout the West—men worth from \$20,000 to \$50,000—are sending in large reports covering as many as forty subscriptions on a single order is proof conclusive that the farmers are aware of the benefits to be derived from the use of superior seed grain. We know of no one thing that gives us more pleasure than to note that the farmers throughout the West have learned this most important fact in connection with their agricultural operations. Let the good work continue.

Our request for contributions on matters pertaining to farm life and work has met with encouraging response. The publication of the articles received will begin in an early issue. They are full of ideas that have been put to the test of practical farm experience. Watch for them. They are sure to contain just the information that you have been looking for.

Cash prizes will be given for contributions from The Guide readers on subjects pertaining to farm life and work. These contributions should preferably contain not more than 600 words, but well written articles will be accepted should they exceed this length. They should be written on one side of the paper only. For the best contribution on each subject a prize of \$3.00 will be given; for the second best, \$2.00, and others that are published will be paid for at the usual contributors' rates. Contributions on the following subjects should be posted not later than January 15.

Should the Western farmer put up ice? When is the best time to cut it? What insulation do you use? What kind of place do you store it in? How much is sufficient for the needs on the average farm?

Every home has some conveniences which the woman of the house conceived and which the man of the house built. It might be a set of shelves under the chimney in the kitchen, or a special place to keep the cream cool, or a dumb waiter, or a handy kind of flour-bin in the pantry, or any one of a dozen things in your own home. Write to The Guide and tell us about it.

Give your experience in growing alfalfa, with special emphasis on your 1917 experience. Have you noticed any ill effects from feeding alfalfa hay to horses?

Tell how you grow your shelter belt, offering any suggestions arising out of your experience for the guidance of other farmers in growing them.



THE WRONG and THE RIGHT

WAY

In constructing artificial teeth makes a great difference in your appearance.

Note the change in above face when teeth are properly made. Therefore choose a dentist who has had a wide experience and one who will study your expression and requirements.

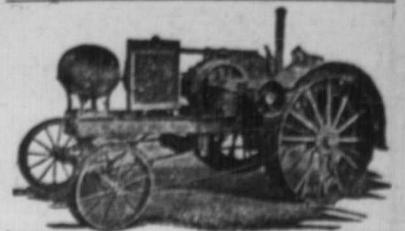
You will find it pays to take a trip to Winnipeg and have your work done at—

DR. GLASGOW'S New Method Dental Parlors

Cor. Donald and Portage WINNIPEG

where you get the best in any form of dental work, whether it be extracting, filling or replacing lost teeth with or without a plate.

Most approved methods used in eliminating pain and scientific principles applied in the construction of your work.



WATERLOO BOY KEROSENE TRACTOR ONE-MAN TRACTOR SCHOOL

At REGINA—Will open January 7th and continue for three weeks.

At SASKATOON—Will open February 4th and continue for three weeks. M. S. Brooks, late of Hemphill Motor School, Instructor.

At WINNIPEG—Will open February 4th and continue for three weeks. F. A. Fry, Instructor.

Write for Admission Card to

Waterloo Boy Kerosene Tractor of Canada, Ltd. 614 McIntyre Block WINNIPEG