

MARCH 11, 1915

Farmers — Turn Your Maple Groves to Profit

The pure maple law makes adulteration of maple products a punishable offence—and has made a much greater demand for pure syrup and sugar at profitable prices.

Now that you are protected you should prepare to tap every maple tree you own and produce the largest quantity of high quality syrup and sugar possible.

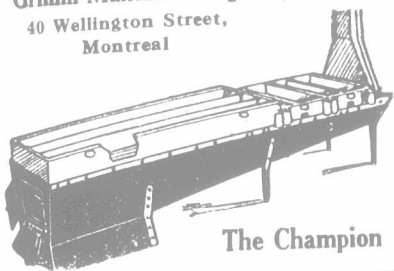
Don't take chances with poor equipment and lose a whole season—investigate the merits of the

Champion Evaporator

It will make the highest grade syrup faster—at less cost per gallon—and in greater quantity than is possible by any other method. It is easy to operate—is sold on easy terms and is guaranteed.

Write now for fullest information and let us help you make the most money out of your maple grove.

Grimm Manufacturing Co., Limited
40 Wellington Street,
Montreal



The Champion



**McDonald's
Tested
SEEDS**

are true, vigorous, reliable, and have been so for 38 years.

Hundreds of varieties, described and illustrated in our handsome new

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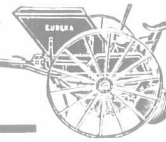
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KENNETH McDONALD & SONS,
Limited, Ottawa.

Eureka Send for Catalog—FREE

Potato Planter

Profitable for the large or small grower. Plants potatoes at lowest possible cost. One man operates it. Opens the furrow—drops the seed any distance or depth required—puts on fertilizer (if wanted)—covers up—marks the next row. Accurate, automatic and dependable. Sold with or without Fertilizer Attachment. Here's why you should select the Eureka Potato Planter—Furrow Opening Plow is directly under the axle—that means uniform depth at all times; the seed drops in sight of driver; steel and malleable construction makes long life and few repairs. Made in three sizes, for one or two rows, by EUREKA MOWER CO., Box 788, Utica, N. Y.

Sold by
JOHN DEERE PLOW CO., Ltd.
Toronto, Ont.



SEED PEAS AND BEANS

Canada Field and French Field Peas, No. 108 Peas for soiling, White Pea Beans, all milled, screened and hand picked. For prices, address

W. P. NILES, Wellington, Ont.

None-Such Seed Corn

I guarantee that if within 10 days you are not satisfied return your seed and money will be refunded. Write for No. 7, Ruxley, Leamington, White City, Ontario. Compton's Early. A good cotton seed. It is with oak bars and delivered to you in 100 lb. bags. Remember the Guarantee. Write for prices to

R. A. JACKSON The Roselands
R.R. No. 1 Cottam, Ont.

PATRIOTISM and PRODUCTION

"Belgium as a producing factor is obliterated from the map. Britain, always unable to sustain itself, will have stronger needs. That beautiful section of France where a little more than a year ago I saw the countless stocks of golden grain is now scarred with the deep-dug trenches. Surely, surely there is need for all that we can do."

HON. MARTIN BURRELL, Minister of Agriculture.

The Empire Needs Many Foods

The Empire asks Canada to increase the production of staple foods—not merely of wheat. Great Britain wants oats, corn, barley, peas, beans, potatoes, turnips, onions, meat, dairy products, poultry and eggs.

In the past Great Britain has imported immense quantities of these staple foods from Russia, France, Belgium, Germany, and Austria-Hungary as shown by the following:

Average Imports

Years 1910-1913

Wheat	28,439,609 bush.
Oats	23,586,304 "
Barley	15,192,268 "
Corn	7,621,374 "
Peas	703,058 "
Beans	639,653 "
Potatoes	4,721,590 "
Onions	271,569 "
Meat	26,509,766 lbs.
Eggs	121,112,916 doz.
Butter and Cheese	91,765,233 lbs.

The above mentioned sources of supply of staple foods are now, in the main, cut off as result of the war. Great Britain is looking to Canada to supply a large share of the shortage. Every individual farmer has a duty to perform.

Make Your Land Produce More

Millions of bushels rather than millions of acres should be Canada's aim. The fields already under cultivation should be made more productive. Keep in mind good seed and good cultivation.

That there is abundant reason to expect larger returns from the same area is conclusively shown when we compare the average production of the present time with the possible production. Note the following brief table which shows our average in 1914 and the possible production per acre:—

	Average	Possible
Fall Wheat	20.43	52.
Spring Wheat	14.84	33.
Barley	16.15	69.
Oats	36.30	91.
Corn, Grain	70.	200.

Average Possible

Corn Ensilage— (Tons)	12.	19.
Peas	15.33	37.
Beans	18.79	50.
Potatoes	119.40	450.
Turnips	421.81	1000.

By "possible" is meant the actual results which have been obtained by our Experimental Farms and by many farmers. These "possibles" have been obtained under intensive cultivation methods and conditions not altogether possible on the average farm, yet they suggest the great possibilities of increased production. By greater care in the selection of seed, more thorough cultivation, fertilization, better drainage, the average could be raised by at least one-third. That in itself would add at least \$150,000,000 to the annual income of Canada from the farm. It would be a great service to the Empire, and this is the year in which to do it.

Have You Attended Your District Conference?

If you have, you know that you heard once more the same old gospel of crop production. Have you talked over with your neighbour farmers the problems discussed at the Conference? If there are any questions on which you are at all doubtful write at once for information to the Canadian Department of Agriculture, Ottawa, or to your Provincial Department of Agriculture. They will be pleased to help you.

Increase Your Live Stock

Breeding stock are to-day Canada's most valuable asset. The one outstanding feature of the world's farming is that there will soon be a great shortage of meat supplies. Save your breeding stock. Plan to increase your live stock. Europe and the United States, as well as Canada, will pay higher prices for beef, mutton, and bacon in the very near future. Do not sacrifice now. Remember that live stock is the only basis for prosperous agriculture. You are farming, not speculating.

Make use of the Free Bulletins issued by the Canadian Department of Agriculture. They are mines of valuable information. The Government has nothing to sell and its reports are unbiased. There are special bulletins on wheat, oats, corn, barley, peas, beans, potatoes, turnips, onions and live stock. Send coupon below (no stamp on envelope necessary).

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Agriculture,
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