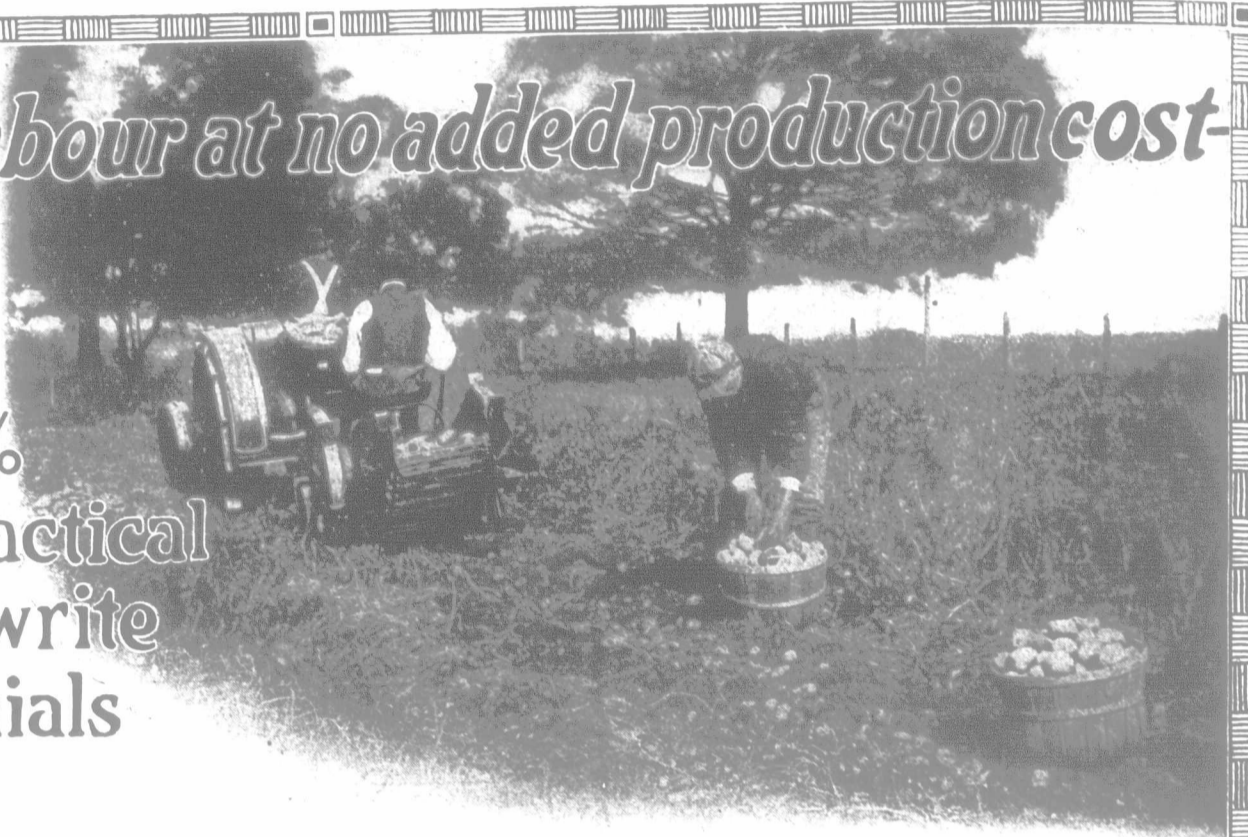


Without more labour at no added production cost—

How yields of
Potatoes were
increased 20%
per acre by practical
growers who write
these testimonials



"I wish to call your attention to the need of changing your seed potatoes at least every second year, by getting either Northern Ontario grown, or New Brunswick certified seed potatoes. By using Northern-Grown seed potatoes, we can increase our yields of early potatoes at least 20 per cent."

Extract from Managers Annual Report,
Sarnia Vegetable Growers' Association.

"I have used Northern-Grown seed potatoes for several years, and have always found them to do much better than home-grown seed. They produce a heavier crop, sprout earlier and have stronger vitality. I am confident the actual increase in yields caused by the planting of Northern-Grown seed has been at least 20 per cent."

HENRY BROUGHTON, Sarnia, Ont.

"G. A. Williams, R. R. 5, Peterborough, Ontario, planted Northern-Grown seed potatoes last year beside some home-grown seed. He got 484 bushels per acre from the former and 347 bushels per acre from the latter—a difference of 137 bushels. This spring he is planting Northern-Grown seed entirely."

"We have used Northern-Grown seed potatoes either from the Red River District or from Northern Ontario since the summer of 1912, and the increased yield has more than paid for the cost of the seed. We sell all our own potatoes and plant nothing but Northern-Grown seed."

G. BRIDGER & SONS, R. R. 1, Sarnia, Ont.

"Last season we planted New Brunswick Irish Cobblers and sold a considerable quantity of the same seed to neighboring farmers. In several instances we saw the product of this seed dug beside home-grown seed, and in every case the Northern-Grown seed yielded full 25 per cent. more."

W. J. OKE, Peterborough, Ont.

"Potato crops from Northern-Grown seed are very profitable in our experience. Northern-grown seed sprout earlier with a much heavier and stronger sprout. After planting they come up more evenly in rows. The potatoes when dug give a more uniform potato, which finds ready sale with sometimes higher prices. I am satisfied we get from 20 to 25 per cent. more potatoes per acre with northern-grown seed—and we are using nothing else next year."

GUTHRIE BROS., R. R. 3, Sarnia, Ont.

These results secured by practical growers are corroborated by scientific experiment. For five years seed potatoes from Northern Ontario, New Brunswick and Old Ontario have been planted side by side. In each year Northern Ontario seed has led with New Brunswick second, and Old Ontario seed in last place; the yields last year were 350, 318 and 220 bushels, respectively.

The reasons for this increase when Northern-Grown seed is planted are: (1) The climate in the North is better suited to the normal development of the potato, thus, engendering superior vitality. (2) The seed is immature, hence better for seeding purposes. (3) Serious hereditary diseases which have become prevalent in Old Ontario are, because of climatic conditions, hardly established at all.

These diseases—Mosaic, Leaf Roll, Curly Dwarf—cannot be treated nor yet controlled by selection in badly affected districts. They are not readily recognized without special training, but they steadily decrease crops. They are widely spread throughout Old Ontario. The safest policy is to plant Northern-Grown seed, preferably from New Ontario; failing that from the Maritime Provinces.

We Will Help Growers Locate Certified Seed

To encourage the growing of Northern-Grown seed potatoes in Old Ontario is now the definite policy of the Ontario Department of Agriculture. Not much seed, unfortunately, can be secured from Northern Ontario for next spring's planting, but an ample supply is being provided for 1919.

Arrangements have been made, however, to put farmers and farmers' associations in touch with sellers of New Brunswick certified seed. This seed was inspected by Federal Government inspectors during the summer while in field condition, again in December in the bin, and will be inspected before loading. It is guaranteed to be reasonably free from disease and true to variety. It will be shipped when danger of frost injury in unheated cars is past. It may be purchased at the farmers' selling price in New Brunswick plus a flat commission of 10 cents per bag and freight charges.

Orders Will Be Received for Carload Lots Only Any wishing to avail themselves of this opportunity to buy the best Northern-Grown seed at present available are advised to do so at once.

Write the office of the Commissioner, Ontario Department of Agriculture, Parliament Buildings, Toronto.

Do You Know of a Farm For Sale?

If so, let us know. It is expected that returned soldiers with some capital will wish to buy good farms in Old Ontario, conveniently located and at a reasonable price.

If you wish to sell your own farm kindly forward a complete description of it—the location, township, concession and lot numbers; distance from church, school, post office, and other points of interest; and the condition of the roads, nature and condition of soil, amount of crops raised, and required, kind and condition of fences, number of acres and how cropped, and any other particulars, complete description of buildings and source and condition of well water, and reasons for which you will sell.

Write to the office of the Commissioner of Agriculture, Parliament Buildings, Toronto.

Ontario Department of Agriculture

Parliament Buildings, Toronto

Sir Wm. H. Hearst
Minister of
Agriculture



Dr. G. C. Creelman
Commissioner
of Agriculture

ONTARIO