



Why not get **20% MORE GRAIN Per Acre in 1917?**

"More grain--more grain"-- the Empire calls. This year, 1917, must be one of supreme effort in the British Empire. You Ontario farmers are called upon for a 20% increased grain crop. It is sorely needed. You can get it without extra labor. Let brain power help out.

FAN THREE BUSHELS OF GRAIN TO GET ONE BUSHEL OF SEED.

"What's the first thing to do to get your seed right?" a successful Ontario farmer was asked. "Use the fanning mill," said he. "Alright, then what?" "Use the fanning mill," he replied. "Well, and after that?" "Use the fanning mill," was the answer.

Remember you go through practically the same labor in sowing weak, dirty seed that you do in sowing clean seed. And—remember—practically the same labor at Harvest. **CLEAN SEED**—there's the answer to the 20% increase.

Prices for your grain crop will probably be abnormally high this year. Are you willing to help the Empire in her life-and-death struggle by producing more foodstuffs?

Perhaps you have not been able to get pedigreed seed. If you can get it—pay the price. It will pay YOU again and again.

Otherwise—we suggest this: Go to your granary,

select three times the amount of grain required for seed purposes. By use of the fanning mill, clean it once—clean it twice—clean it three times, or until you have just sufficient for seed purposes. If you want 100 bushels of seed you should fan it out of 300.

Use proper sieves and plenty of wind in the mill, and the one-third part remaining will be the largest and plumpest seeds, which are naturally the most vigorous. Vigor in seed is just as important as in live stock.

This may seem troublesome. Perhaps it is. But do it for your Country's sake. Do it for those gallant Canadian lads in France. If for no other reason do it because it will pay you more handsomely than anything else you can do.

Two bushels of oats will sow an acre. The extra return from good seed will be from 5 to 10 bushels per acre—decidedly more in some cases. Supposing it brings only 60c. per bushel. There's a pretty safe extra \$6 per acre—with practically no extra labor, either at seeding or harvest.

Twenty per cent. increase from clean seed is not guess work. It's a proven, scientific fact.

Sir William H. Hearst,
Minister of Agriculture

Ontario Department of Agriculture

Parliament Buildings,
Toronto, Canada

Just think of the enormous extra tonnage that will go to help defeat the barbarous Hun—from Ontario.

Yield 1915.	20% increase 1917.
Wheat..... 28,176,960 bus.	Wheat..... 33,812,352 bus.
Oats.....120,217,952 "	Oats.....144,261,542 "
Barley..... 19,893,129 "	Barley..... 23,871,755 "
Peas..... 20,430,490 "	Peas..... 24,516,588 "

A mighty stroke for the Empire. Remember it's a food struggle as much as a military one. The best fed Empire is the one most likely to win.

More labor is coming—we are getting you thousands of enthusiastic helpers from amongst the business men, retired farmers, high school boys, town and city women, etc., etc. Last week's advertisement in this paper told you all about it.

GET THE SMUT OUT OF YOUR OATS

Many thousands of bushels of oats are lost annually due to the ravages of smut. This waste can be largely eliminated by proper treatment of the seed.

Secure 1 pint of formalin for every 20 to 50 bushels of oats required for Seed purposes. Dilute with 42 gals. of water, and use a barrel in which the bags of grain may be immersed for 20 minutes. Spread out to dry and then place



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in new bags or in bags that have been treated in a similar manner and thoroughly dried, thus preventing re-contamination.

Consult the nearest District Representative of the Department of Agriculture if you are not familiar with this work, or communicate with the Department of Agriculture at Toronto. We are keen to help you with labor—with suggestions—with the names and particulars of those who have seed for sale—with advice on any point that may be troubling you. Don't hesitate to write us fully at any time.

The Empire calls for bigger **GRAIN CROPS** from **ONTARIO**

DON'T PUT
UP WITH
THIS THIN
CROP



CAREFULLY
SELECTED
SEED WILL
PREVENT IT