

30 per cent. greater than the "3x3" method commonly practiced. Frequent shallow cultivation during

the growing period largely prevents aporation of the soil moisture and the soil moisture and drought.

Spraying with fungicide—insecti-cide solution at intervals keeps the vines green and healthy right up to

cide solution at intervals keeps the vines green and healthy right up to maturity. Adequate fertilization is necessary to produce a profitable crop. The po-tato demands large quantities of nitro. gen, phosphorous and potassium. On most lands which have been cropped for some years, at least 1,000 pounds the great term and spike-tooth har-term some years, at least 1,000 pounds

(Pount) t kind of her

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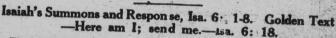
nothing ever was the matter. Their little tails were clean and fluffy. Since then we apply the vascline as soon as symptoms of the disease appear, and in most cases one application is suf-ficient The following spring, after seeding was done, we kept the spring-tooth harrow on this ten-acre field about two days a week until about the first of We had then just begun to win

## Canada's Oldest Cereal.

In places it still grew. We again di-nected our labors to the plow, plowing about two inches deep and harrowing what we plowed immediately. Thus the soil did not harden but left a nice mellow bed. We had by this last plow-ing and barrowng torn up the soil to When Christopher Columbus landed 424 years ago, he found vast fields of Indian corn or maize being cultivated by the natives of those days. He duly reported the fact to Queen Isabella The corn it might be men-most districts in the older settled parts

area of 7,680 square miles, all in On-tario. The infested townships have been quarantined, and the United States has placed an embargo on the States importation of corn from Ontario. Farmers are urged to send to the Publications Branch of the Departme Agriculture at Ottawa for Leaflet No. 16 of the Entomological Branch, entitled, "The Control of the European Corn Borer," and to help in the sup-pression of the pest by following the

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THE SUNDAY SCHOOL

**APRIL 30** 

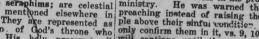
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Smoke

The Tobacco of Quality

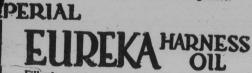
1/2 LB. TINS-and in p'kgs.

Corn Borer," and to help in the suppression of the pest by following the instructions there given. No charge is made for the leaflet and no postage is necessary in making application. The Necessity for Clean Seed. To maintain the farm in a clean condition and free from weeds it is necessary that the seed sown should be clean, whether it be grain or grass. As few people buy all of their seed, a properly equipped fanning mill on every farm is a practical necessity. This is not always necessary. At times this is not always necessary. At times this is not always necessary. At times the the present when economy has to the the present when economy has to the the present when economy has to the present when economy has to the the present when economy



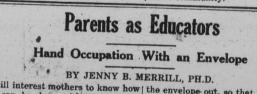
# AXLE GREASE

The ground mica in Imperial Mica Axle Grease smooths the spindle by filling the minute crevices in the steel. Over this the grease works easily, eliminating friction, heat and wear. Eases the strain on horses and harness. It goes twice as far and lasts twice as long as other greases.



Fills the pores and protects the fibre of leather from the action of dust, sweat, moisture and heat. Keeps harness strong, fletible of when it Song. Doubles its life and gives it a rich, black finish that lasts. On sale everywhere in sizes from a pint to a barrel.

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