

# Conservation

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## Immature Potatoes Are Better for Seed

Experiments Prove They Yield Better  
Hill Selection Advisable

Potatoes which have not fully matured give better yields than those of fully matured seed. This has been proved by experiments conducted by the Ontario Agricultural College at Guelph for the past five years. The practice of planting immature potatoes is quite common in Eng-

land. The farmers of this country should follow the same practice, and should combine it with hill selection. When the potato vines begin to ripen, the most vigorous hills can easily be noted. Vigorous tops above ground usually mark a good yield of potatoes underground. The vigorous hills should be dug at the time the selection is made, providing it is late enough in the autumn to insure potatoes keeping well until the following time next spring. Where potatoes in a hill have particularly strong tops, are of good size and yield well, they should be kept for seed. In hills which do not yield satisfactorily, however, the potatoes should be used for cooking and not saved for seed. An examination of the field at this time of year will demonstrate that some hills have resisted bugs, disease and drought better than others, that the yield of certain hills is better than others. The diseased and high-yielding hills produce a better crop than those taken from the common bin from the planting of small potatoes, as is often the case.—F.C.N.

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Never before has the Canadian farmer received such prices, although feed prices are high, are more than offset by those on live stock. What is more, high

(Concluded on page 35)

## High-Live Stock Prices Will Continue

Why is Short and Europe's Demands will be Tremendous

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## SHE MIGHT HAVE BEEN YOUR DAUGHTER

*She married in her early twenties. The dew of heaven was on her brow. The light of heaven was in her eyes. In her heart the love throbb'd big and glad, that makes for all the world the Eden of innocence and beauty and truth. As she walked down the aisle of the church, going out on that strange new journey of life, so quietly was she, so wise, so undefiled, had she been your daughter your heart would have smelt with holy pride, and hope for her in her new home would have been high and confident and strong.*

*But when the home door closed her good angels must have wept, for in the darkness an enskrouded pestilence walked, whose coming cast no shadow and whose footsteps made no sound upon the stairs.*

*Never again was she to know happiness, or purity, or health. Children came to the home, one, two, three, each with its own entail of sorrow, and bearing, seen or unseen, the brand more inescapable, more inevitable, more mysteriously persistent than any brand of Cain. And through years of torture, in every joint of agony, and along every nerve of pain, she herself in her own body and soul paid the wages of his sin that was not her sin. The innocent suffered for the guilty. The harvest of horror and unpeakable anguish was reaped long years after, by hands that did not sow the accursed seed.*

*Yes! she might have been your daughter.*

*Her name is Legion. You will find her in every hospital in Canada, in every Home for Incurables; and her ill-fated children, whom even her divinest love could not save from the penalty of their father's unspoken heedless sin against the incalculable Law of Nature, they jabber in the words of the feeble-minded, and are in that endless procession which, through all the centuries, has crowded the asylums for the insane.*

*Of course it is the Old Story. It is old as human sin. It is majestic and merciless as the organic law of human society. No man liveth to himself, or dies to himself alone. The law of transgression runs "unto the third or fourth generation of them that hate"; but the law of chastity and purity and obedience works redemptively "unto thousands of them that love."*

*She might have been your daughter—that innocent victim of our enskrouded social sin. The sin is still here in a thousand forms and guises. The pestilence walks every night in the social world where he lives who may one day be the partner of your daughter's home. Is it nothing to you that he be warned and that she be saved?—The Toronto Globe.*

*Available statistics tend to the conclusion that approximately one-eighth of all patients admitted to public wards in Canadian hospitals are syphilitic. Of these, two-thirds do not know they are suffering from the disease.*

## SASKATCHEWAN IS NOW SUPPLYING FREE VACCINES

The free distribution of diphtheria anti-toxin and typhoid and smallpox vaccine, beginning Sept. 1, has been announced by Dr. M. M. Seymour, Commissioner of Public Health for Saskatchewan.

## RECORD WOOL PRICES

A Nova Scotia wool dealer recently sold a consignment of 14,606 lbs. of washed wool in the United States at 95¢ a pound. The bleat of the sheep should again be heard in the land.

## Seventy Per Cent of Buildings Are Frame

This Makes Reduction of Fire Waste  
a Difficult Problem

Of approximately 2,000,000 buildings in Canada, less than one-tenth of one per cent have been built with proper consideration of safety from fire. In the cities and towns from which statistics are available, almost 70 per cent of the construction is frame. The vast majority of brick buildings are structurally defective and inadequately protected, and only one in every 1,200 is even nominally fire-proof.

With such conditions prevailing, the enforcement of measures regulating future construction cannot immediately effect any substantial reduction in the volume of fire waste. There are sufficient combustible buildings in Canada to supply the present rate of loss indefinitely.

Upon the average, fire occurs every year in one out of every 80 buildings in cities and towns. Fire prevention is concerned, therefore, not only with the erection of new buildings, but with what is of equal or even greater importance—correction of the worst faults in existing buildings so that they may be less liable to destruction.—J.G.S.

## Ontario Forestry Proving Efficient

Reorganized Service Employs Over a  
Thousand Competent Rangers

Excellent progress has been made by the Ontario Forestry Branch in the reorganization of the forest fire protection work, for which provision was made last winter by the Legislative Assembly. This work has been vigorously carried forward under the direction of E. J. Zavitz, Provincial Forester; J. H. White, Assistant Provincial Forester, and L. E. Bliss, General Superintendent of fire protection.

The province is divided into three districts, with headquarters at Cochrane, North Bay and Port Arthur, respectively. Under the three district chiefs are 34 chief

(Concluded on page 34)