



The Feed That Makes The Cream

Livingston's Oil Cake is the cheapest feed for cows—cheaper than corn shorts or even hay. Because it actually increases the richness of cream—and also increases the amount of butter that you get out of the milk.

Test your cows before and after feeding Livingston's Oil Cake for a month—and your "butter money" will show its economy.

Livingston's Oil Cakes contain from 5 to 10% of pure Linseed Oil—are soft enough to break into small pieces and are completely and easily digested. Write us for sample and prices if your dealer cannot supply you.
 Dominion Linseed Oil Co., Limited, Baden, Toronto, Montreal.

Livingston's Dairy Oil Cake

Big Ben



One Big Ben Runs the Whole Farm on Time

Big Ben is made big enough for the whole family to consult about the time. He looms up handsome and impressive across the largest rooms. His broad smiling face and big, honest hands tell the right time plainly. A million families have adopted him. He works for his living—a drop of oil a year is all he asks.

You can buy a clock to *swindle* you up for \$1 or \$1.50, but isn't Big Ben worth two dollars more than that since he wakes you on time and never fails to tell the right time all day long as *well* as all the night? You don't have to wonder "if" that clock is telling the right time "if" he clock is Big Ben. The city man

can ask a neighbor or get the right time by picking up the telephone. You must depend upon a clock. Depend upon Big Ben.

He helps you wind with his big easy-turning keys. He wears an inner jacket of steel, which keeps him strong and makes him last for years. He rings just when you want and either way you want *five straight minutes* or every other half minute during ten minutes unless you flag him off. Get him now. And get him Christmas for some friend or relative.

He is sold by 5,000 Canadian dealers—the price is \$1.00 anywhere. If you cannot find him at your dealer's, a money order sent to his depository, *Windsor, LaSalle, Illinois*, will bring him to you attractively boxed and duly charged paid.

THE POTATO CROP IN A SERIOUS CONDITION

POTATO rot is general from one end of Ontario to the other. Potatoes were scarce enough in price last year, but if rot is as serious as the reports that Farm and Dairy has received from numerous correspondents all over the country would seem to indicate, potatoes will be almost, if not altogether, as scarce this year. The crop in the first place was well up to the average; in some sections a bumper crop. But with 20 to 70 per cent. infected with rot and still rotting, even when dug, many districts will have a very small surplus available for the market. In fact, many of our correspondents predict that farmers will themselves have to buy potatoes even as they did last year.

This is the condition of affairs that we might expect when we take into consideration the rainy season that we have experienced. Rainy weather is most favorable to the development of potato blight, which is the cause of all rot. On sandy land rot is not so prevalent as on heavier soil, but even here the crop has not altogether escaped. The biggest difference is between early and late varieties, the early being harvested in fairly good condition; some of our correspondents report that those early varieties have started to rot in the cellar.

A LOSS OF 20 TO 50 PER CENT. It is yet too early to predict with any degree of certainty just what the total loss through rot will be. Reports received by the Department of Agriculture at Toronto place the loss at about 10 per cent. of the whole crop. Farm and Dairy correspondents, however, give estimates all the way from no rot at all to 90 per cent., and an average would be from 30 to 50 per cent. The bad condition of the crop at present is having a depressing effect on prices, but we predict higher prices later on, if the crop in the rest of Canada is as serious as it is in Ontario.

"Potatoes are the heaviest crop in many years. Early in the season there was no rot, but now rot is frequently heard of."—John Davidson, Carleton Co.

"Potato rot is serious. Nearly every one complains of it. We will not have more than half a crop on account of rot."—J. Kelly, Hastings Co.

"In some cases farmers report a loss of one-half the crop through rot, and the best tubers are the ones affected. Rot is most serious on heavy land. The yield will be larger than last year, with a greater surplus available for market."—H. S. Tucker, Hastings Co.

"I secured 150 bushels of potatoes from one-half acre with very little dry rot. Neighbors have had equally good results, but all report some rot."—J. A. Seymour-Taylor, Haliburton Co.

"Early maturing potatoes seemed alright when harvested, but are now affected more or less. Those yet in the ground are fully 50 per cent spoiled."—Geo. Wright, Wellington Co.

NO ROT IN NEW ONTARIO "Potato crop is not as large as last year; about 75 per cent. Rot is practically nil."—E. E. Shovell, Nipissing Dist.

Early potatoes were alright when dug, but have rotted since. I left half of my late ones on the ground."—A. M. McDonald, Oxford Co.

"The crop is good, but some report that half is rotten at digging and continue to rot in the cellar."—S. J. Heidt, Elgin Co.

"Rot is not general and the crop is abundant."—Wm. Lockhart, Simcoe Co.

"The potato crop is in bad condition. In many places the crop is all rotten. By spring the rot will have a most decided effect on the price of

potatoes. The total yield is well up to the average."—R. R. Sloan, Huron Co.

Potatoes vary from 75 bushels an acre on heavy land to 100 bushels on sandy land. Farmers find 50 per cent of the tubers rotted. Should these conditions be general potatoes will be much scarcer than last year.—D. G. Salkeld, Huron Co.

20 TO 50 PER CENT ROTTEN "From 20 to 50 per cent of our potatoes have rotted more or less, and more will probably be affected when picked over later on. There is little or no demand for our crop on account of rot."—Jas. A. Lamb, Bruce Co.

"Potatoes are good and quite free from rot. Our land is sandy. Four or five miles from here, on the clay land, potatoes are rotting badly. The crop will average 100 bushels an acre."—J. K. Livingstone, Bruce Co.

"The potato crop is almost a failure through rot and grub. Potatoes will be scarcer than last year. Farmers are not harvesting as the crop is not worth the labor."—Jas. E. Orr, Middlesex Co.

"The potato crop is a complete failure except for a few early varieties. They are still rotting whether dug or not."—D. N. Anderson, Lambton Co.

"Potatoes are a good crop as our land is high and sandy. On the Peelee Marsh it is said the crop is heavy and no rot."—C. B. Palmer, Essex Co.

A box of rock salt in a convenient place in the pasture will be appreciated by the cows.



YOUR COWS WILL GIVE MILK OF GOOD QUANTITY & QUALITY

this winter if you watch their water supply carefully. Don't turn them out on a cold winter's day to drink at a common trough. Long draughts of icy cold water prevent milk secretion. The Woodward Basin system insures an ample flow of perfectly tempered water. You will save yourself much winter labor by installing Woodward Water Basin now.

Get estimates and full particulars free from the office nearest you. With the particulars of the Woodward Basin will come a copy of our new booklet, "How to make your cows comfortable by combining Champion Low Stanchions and Woodward Water Basins."

THE ONTARIO WIND ENGINE & PUMP CO.
 WINNIPEG TORONTO CALGARY

HORSE BADLY CUT ON A BARB WIRE FENCE

Mr. L. J. Carter of Roslin, Ont., had a horse very badly cut on a barb wire fence in the fetlock. He doctored with the best veterinary in his section for three months, but the wound stubbornly refused to heal. He then tried Douglas' Egyptian Liniment and states that also using two bottles the wound was completely healed. Accidents more or less serious are sure to happen to every farmer's stock, and it pays to be prepared with a bottle of this valuable liniment. Douglas' Egyptian Liniment stops blood at once and heals wounds like maps without danger of blood poisoning or proud flesh.

Don't fail to give it a trial. 25¢ at all dealers. Free sample on request. Douglas & Co., Naperville, Ill.

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