

Dairy Profits



Greatly increased by our
WOODWARD WATER BASINS

They always give water supply.
They give in correct quantities.
They give it at right temperature.
They prevent contagion through water.

PAY FOR THEMSELVES IN ONE YEAR.

Ont. Wind Engine & Pump Co., Ltd
Toronto, Ont.

FARM LABORERS

Farmers desiring help for the coming season should apply at once to the Government Free Farm Labor Bureau. Write for application form to

Thos. Southworth
Director of Colonization, Toronto.

MEDICAL DEPARTMENT

Western University, London

The 24th Session of this well-known Medical College OPENS SEPTEMBER 15th, 1905. Students commencing the study of

MEDICINE

should consider most favorably the advantages of this School. At the recent examinations of the Ontario Medical Council 100% of the Final and Intermediate students and 80% of those writing on the Primary were successful—a record that, it is believed, has never been equalled by any Medical School in the Province.

Laboratory and Hospital facilities are unexcelled. A double course leading to the degree of B.A., M.D. is provided.

For further information and announcement apply to

W. H. MOORHOUSE, B.A., M.B., Dean.
W. WAUGH, M.D., C.M., Registrar.

Portland Cement

Farm Tiles, Culvert Pipes, Hard Wall Plaster, Calced Plaster, Land Plaster, Drain Pipes, Fire Bricks, etc.

ALEX. BREMNER, Importer
50 Bleury Street, Montreal.

To Rent for money or on shares, 160 acres first-class stock and dairy farm, well watered, rich clay loam, in good condition, 20000 ft. of new 2-story house, beautiful location along Grand river, 2 1/2 miles from Villeroy. Address **BOX 34, CALEDONIA, ONT.**

IF YOU WANT A MACHINE FOR Well DRILLING OR PROSPECTING

with either Rope or Pipe Tools, write to us describing your work, stating depth of wells and size of Bits or Drills you want. Our machines are the latest and most durable and the greatest money earners ever made! Results guaranteed.
LOOMIS MACHINE CO., TIFFIN, ONT.

Increase the Value of Your Crop 40%.



There are thousands of farmers in America who in the last few years have doubled the profit they used to make on their corn crop by harvesting the whole plant: stalks, leaves and all. Yet there are tens of thousands of other farmers who still snap or husk their corn in the field, letting the valuable stalks and blades go to waste.

We know that farmers, of all men, must base their operations upon the most strict business principles if they are to succeed; then why are so many of them following this practice of gathering only one-half of their corn crop?

The Government Experiment Stations tells us that the ears represent only 60 per cent. of the feeding value of the crop, and that the other 40 per cent. is in the plant. And they have demonstrated further that the plant loses this value if it is allowed to stand in the field at the mercy of the weather.

Let us suppose you have 75 acres of corn, and are going to husk it in the field; do you realize that your neighbor who has only 50 acres of corn, and who will harvest the whole crop, stalks and all, will make just as much profit on his crop as you will on yours? You have paid taxes or rent on 25 more acres than he has, you have plowed, planted and cultivated 25 more acres, and yet your net profits will be about the same. Can you afford to do business on that basis?

Here is the way it figures out. Suppose you both get sixty bushels of corn to the acre; your seventy-five acres at 50 cents a bushel will bring you \$2,250.00. His fifty acres of corn at 50 cents a bushel will bring him \$1,500.00, and his fifty acres of stover would

bring him \$800.00 more, \$2,300.00 in all—\$50.00 more from fifty acres than you get from seventy-five acres.

These are not random figures; they are based on the statements and experience of some of the highest authorities in the country. For instance, an acre in corn will yield two tons of stover, and these authorities place the value of shredded stover at \$8.00 a ton, producing \$16.00 extra profit on each acre. You might just as well have this extra profit as not by cutting your corn at the right time, just when the ears begin to glaze.

You cannot expect to get this stover profit if you leave it in the field and turn the cattle on it. By the time the cattle get to it, it is practically valueless.

Neither can you realize good results cutting it by hand. In the first place, the plant must be cut promptly, just when it is ripe, and by the time the field could be cut by hand much of the feeding value would be gone. Besides this, farm labor is so high that this method would reduce the profit too much.

Use a corn binder. It cuts the stalks and binds them into well-shaped bundles, which are easily shocked or stacked for curing.

With this machine the field may be harvested rapidly, just in the nick of time, when the ear and plant are at their best.

The experience of the best dairymen and feeders of the country demonstrates that the corn binder is very nearly indispensable to the man who has a silo and regularly fills it with corn.

YOU HAVE THE CHOICE OF

Deering or McCormick Corn Binders, Deering or McCormick Huskers and Shredders

INTERNATIONAL HARVESTER COMPANY OF AMERICA,

(Incorporated),

Chicago, Illinois, U. S. A.

REMEMBER: The International lines are represented by different dealers. See them for Catalogues, or write our nearest branch house: London, Toronto, Ottawa, and Montreal.

Joseph Rodgers & Sons
Limited,
SHEFFIELD, ENGLAND.

Please see that this EXACT MARK is on each blade.

James Hutton & Co., Montreal, SOLE AGENTS IN CANADA.



Reliable information given to Landseekers in the

EDMONTON ALBERTA DISTRICTS

Write us to-day for our Northern Alberta and Edmonton City Maps, Crop Report Literature, Booklet and Lists. The finest climate and soil in the Dominion. For Improved or Unimproved Farms and City property, now is the time to buy; get in on the ground floor.
THE SETON SMITH CO., Real-Estate Brokers,
Box 368, Edmonton, Alta.

Advertise in the Advocate

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.