



**YOUR TREES + AMERICAN SAW MILL = BIG PROFITS**

Here are the prices lumber brought in New York last summer, per thousand feet—birch, \$18 to \$55; chestnut, \$19 to \$57; cypress, \$26 to \$60; maple, \$18 to \$50; oak, \$25 to \$42; pine, \$20 to \$42; spruce, \$22 to \$30. Ten 16-foot logs averaging 14 inches thick make 1000 feet of lumber. You can saw it for \$4 to \$5 per thousand with an "American" Saw Mill. Do you see the profits? Look over your trees and see what you have. Ask for our new book No. 23 which tells the whole story. Do it now, while you are interested. Address nearest office.

*In the largest mill or on the farm the American is recognized as Standard.*

**AMERICAN SAW MILL MACHINERY CO.** 113 Tapa St., Hackensack, N. J.  
Chicago Savannah 1884 Terminal Bldg., New York. New Orleans

## FARMERS!

You want the most simple, durable and economical gasoline engine made. Then buy

### The "New-Way" Air-Cooled Engine

Which "Goes and Goes Right" Always



Scores of thousands are making farmers money the world over.

### The "New-Way" AIR-COOLED ENGINES

are now made in Canada, and the price is right. Write for information and Catalogue Dc 12.

**The "New-Way" MOTOR COMPANY**  
OF CANADA, LIMITED

Welland Ontario

**Pay the Price of the Best —No More—No Less**

**ECONOMY** in buying a cream separator does not begin nor end with the price. You may easily pay too little and just as easily pay too much.

Learn the difference between gears that work without back lash and those that have it or develop it soon. Learn the importance of a self-adjusting bowl spindle bearing, and learn to know one when you see it. Discover the difference between brass and phosphor bronze as a material for bearings. Buy a separator with an oiling system that cannot fail you even for a few minutes of a run. When you find the separator that comes up to your specifications—one that with proper care will do good work for a long time—buy it. You will find it marked

## I H C Cream Separator Dairymaid or Bluebell

I H C cream separators turn easily and they are easy to run because the working parts are accurately made and the bearings are sufficiently lubricated. The shafts and spindle are the strongest used in any separator. The shaft and spindle bearings are supported by the frame, but have no contact with it. The contact is between the steel spindles and phosphor bronze bushings. The gears are spirally cut so that there is no lost motion between them. They are entirely protected from grit and milk, and at the same time are easily accessible for cleaning.

See the I H C local agent and ask him to give you a demonstration of the efficiency of the machine as a skimmer and to go over with you and explain carefully all of its good, mechanical points. You can get catalogues and full information from him, or, write the nearest branch house.

**International Harvester Company of Canada, Ltd**  
BRANCH HOUSES

At Brandon, Calgary, Edmonton, Estevan, Hamilton, Lethbridge, London, Montreal, North Battleford, Ottawa, Quebec, Regina, Saskatoon, St. John, Winnipeg, Yorkton




Send for our  
**Free Silo Book**

A 50-page illustrated treatise on how to prepare and preserve silage, how to select a silo, how to feed. A book worth money to farmers

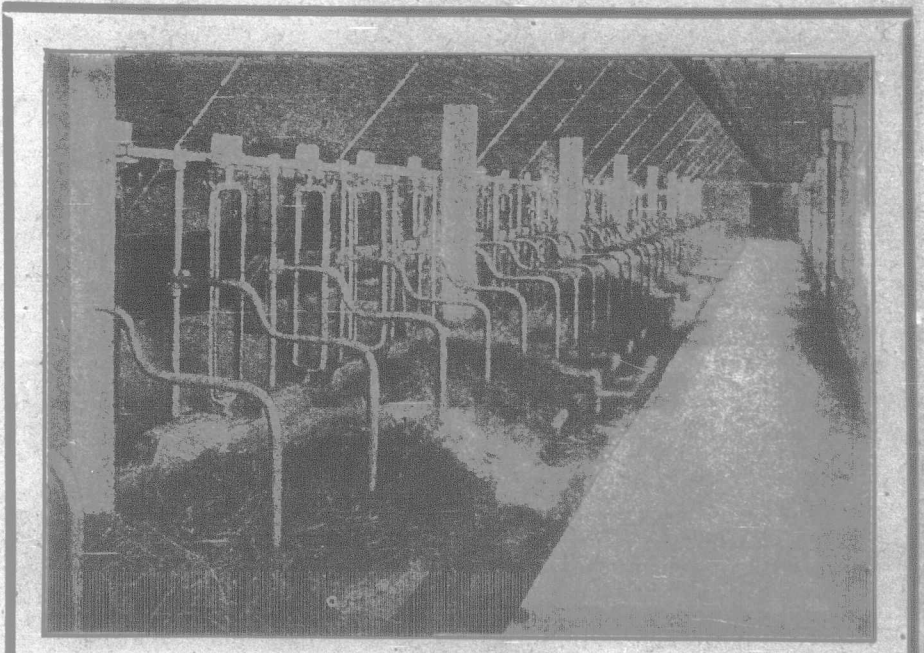
### NATCO EVERLASTING SILO

The one silo that is absolutely permanent—whose construction is such that it cannot burn, cannot be blown down, will never shrink, crack or swell and that never needs repairs. Built of hollow vitrified clay blocks that keep silage sweet and palatable. The most attractive silo made. Can be built by any mason. The most economical silo in the end.

**Professor Van Pelt**

The famous cow judge, has an article in our Silo Book. So has Valancey E. Fuller and other authorities on feeding stock. Every stock owner should get this book and read it. Send for copy to-day, asking for Catalogue G.

**NATIONAL FIRE PROOFING COMPANY OF CANADA, Limited**  
Traders' Bank Building  
TORONTO, ONT.

## Barn Equipment That Pays For Itself

BT Steel Stalls and Stanchions pay for themselves in a year by saving work and time in your stable, saving feed, preventing disease among your cows, and increasing your profits.

They save work and time by keeping your cows clean. By means of an Aligning Device all the cows are lined up evenly over the gutter, so no manure gets on the cattle-stand or on the bedding. No more scrubbing down the cows' flanks! No udders to wash before milking!

The BT Stalls are provided with divided Steel Mangers—each cow is fed separately. No overfeeding, no underfeeding. No cow can steal from another. None of the feed can be nosed out of the manger. The saving in feed amounts to a large item in the course of a year, and, in addition, a closer record can be kept of each cow.

The Steel Mangers are self-cleaning. As soon as the cows are fed, they can be raised, the mangers washed out, and all the cows watered at once in their stalls.

### BT Sanitary Steel Cow Stalls

Stanchions, Calf Pens, Bull Pens, etc.

The greater cleanliness made possible in your stable by using BT Stalls, means healthier cows, greater milk production and less veterinary bills. The milk will be improved in quality and will bring you better prices.

Absolute comfort is provided for each cow when tied in the BT Stall and Stanchion. They can card themselves on either side, while standing or lying. They can lie down on either side; no weight on their necks. Accidents causing abortion, big knees, ruined udders are prevented.

These and many other advantages of BT Sanitary Stalls and Stanchions are fully described and illustrated in our Stall Book. It is free. Mail the coupon for it now.

#### Individual Barn Plan Service

When you write, enclose a rough pencil sketch of the floor plan of your barn, and we will make you an up-to-date plan for building or remodeling. Indicate inside dimensions of barn, number of cows to be housed, and number of box stalls. Also, we'll send you free our valuable book, "How to Build a Dairy Barn." Address:

**BEATTY BROS., Limited, 581 Hill Street, FERGUS, ONT.**

---

## TWO FINE BOOKS FREE

BEATTY BROS., Limited, 581 Hill St., Fergus, Ont.

Please send me, without charge, your Stall Book, telling about Steel Cow Stalls, Stanchions, Box Stalls, etc. Also send me, free, your book, "How to Build a Dairy Barn."

Are you thinking of building or remodeling?.....

If so, when?.....

For how many cows?.....

Name.....

P.O..... Prov.....