

Frictionless Empire.

Do you know the difference between the cone and disc methods of cream separation? You should know the facts before choosing a separator.

There are two standard methods of cream separation—the cone and the disc. The cone is more suitable for one dairyman, while the disc is better for another. You can tell which is best for you when you know the difference between them. The Empire agent stands ready and willing to give you complete information.

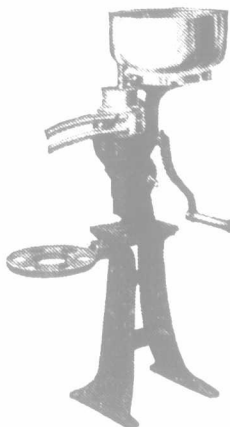
It is to his advantage to tell you the truth about each method, because the Empire Line contains both cone and disc separators. His object is to help you select the method and the size you need require.

The object of the "one-method agent" is to sell you his single type of machine no matter what your needs may be.

Both Frictionless Empire (cone method) and Empire Disc are made of Empire-quality of materials. Complete line of sizes in each type.

The Frictionless Empire—the original cone separator—has such exclusive features as Ball Neck Bearing and 3-ball Bottom Bearing. No Closed Bearings on spindle where others have one, generally two. Easiest-to-turn, easiest-to-clean, closest skimmer—the peer of all cone separators.

The Empire Disc is in reality the leading disc machine of Europe, with addition of several Empire patented features. No other disc skims as closely as this improved European champion. None runs so easily, or so quickly and thoroughly cleaned.



Empire Disc.

**FREE Dairy Book** **EMPIRE LINE OF**  
 Write for your copy. Explains both machines in detail. Tells about a guarantee that really guarantees, and a generous FREE TRIAL offer.  
**EMPIRE CREAM SEPARATOR CO. OF CANADA, LTD.** **Quality Cream Separators.**  
 Western Office, Winnipeg, Head Office, Toronto.

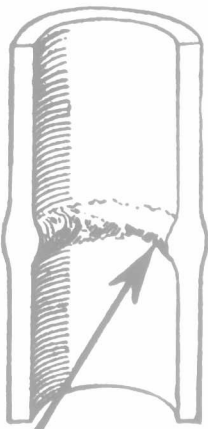
**F**ROST Gates have the distinction of being the first made from steel tubing, and naturally their sale has been heavy. Of course they have been widely imitated, but that has only served to make them more popular.

Not being content with having "Frost" Gates imitated we have installed a modern galvanizing plant for coating the frames of all plain and fancy gates. Thus we are able to give them a more permanent and substantial finish than their imitations. The pipe is first put through a pickling process which removes all dirt, grease and scale, so that the galvanizing not only spreads all over the surface of the metal, but goes into it, filling up the pores and giving an even, smooth and exceptionally durable coating.

Furthermore, "Frost" Gates have the distinction of being the first in which the frame is not weakened by having the "thread" cut half way into the pipe in order to join it to the coupling. No "threaded" ends—no couplings—in "Frost" Gates. Instead the pipe sections are WELDED together, making the part that was heretofore the weakest now the thickest and heaviest. And by welding, the tubing is made continuous—the gates are free from unsightly couplings.

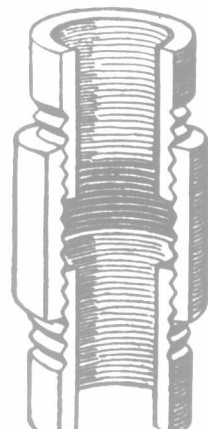
No extra charge is made for this wonderful welded improvement or for the more handsome and permanent finish—another reason why you should buy "Frost" quality in preference to other goods costing the same.

When ordering, don't ask for a metal gate, but a "Frost" Galvanized Gate. There is a hustling dealer in your neighborhood who makes a business of supplying "Frost" Gates and building "Frost" Fences. It will pay you to get acquainted with him. If he is not known to you, write us.



**NEW WAY**

Pipe Sections Welded Together



**OLD WAY**

Pipe Sections Threaded into Coupling.

FROST WIRE FENCE CO., LTD., HAMILTON, ONT.  
 MANITOBA FROST WIRE FENCE CO., LIMITED, WINNIPEG, MANITOBA.

# "Frost" Gates

## ROOFING FACTS AND FIGURES IN OUR FREE BOOK



show why it will be money in your pocket to lay an ASBESTOS ROOF. The figures prove the economy of it. First, because ASBESTOS is the only permanently durable ready roofing. Second, because it is not made to be painted, coated or protected in any way. The Asbestos, being a mineral, is indestructible. Yet it costs no more per roll than some ordinary roofings, which cost more to keep painted or coated than they cost in the first place.

### J-M ASBESTOS ROOFING

gives real fire protection, too. No other roofing made does this. Don't listen to "claims." Ask for the facts. Our facts prove our claims. Learn also why Asbestos Roofing keeps buildings warm in winter and cool in summer. Write to-day for Book No. 80 and samples. No matter what kind of roofing you want this book will help you choose wisely.  
 The Canadian  
 H. W. Johns-Manville Co., Ltd.  
 85-87 Wellington St., West,  
 Toronto, Ont.

## POTASH

has absolutely no substitute as an ingredient or a COMPLETE FERTILIZER for all Farm, Orchard and Garden crops.

This important "Plant Food" can be obtained from all leading fertilizer dealers and seedsmen in the highly-concentrated forms of

**SULPHATE OF POTASH**  
 AND  
**MURIATE OF POTASH.**

Write for full particulars and copies of our free publications, including: "Fertilizing Orchard and Garden," "Potato Crop in Canada," "Fertilizing Root Crops and Vegetables," "Fertilizing Hay and Grain Crops," "Artificial Fertilizers: Their Nature and Use," etc., etc., etc., to

Dominion Agricultural Offices of the Potash Syndicate,  
 1102-1105 Temple Building, Toronto, Ont.



The Up-To-Date Farmer

Should see that his sheep are fed to best advantage, and use

## MOLASSINE MEAL

which is the sheep food par excellence. It eradicates worms and prevents husk, hoose, gid and other complaints. Equally suitable for all animals. Not a condiment, but a food replacing other food stuffs. Write for booklet. Selling agents:

Walter Thomson & Son, Limited, Mitchell, Ont., or  
 Andrew Watson, 91 Youville Square, Montreal.