

Peter Hamilton Carrier Silo Filler and Feed Cutter

If you have a gasoline engine, why not fill your own silo and cut your own feed? We have a machine which your engine will run in an efficient manner, and which will answer all your feed-cutting requirements.

PETER HAMILTON machines have tremendous strength and great capacity. They will cut up an enormous pile of feed in a day, and because of their shearing method of cutting only a small amount of power is required.

Free Booklet There are so many good points in connection with these machines that it will pay you to write for our free booklet describing them.

Peter Hamilton
Company, Limited
Peterborough, Ont.



Don't Cut Out A SHOE BOIL, CAPPED HOCK OR BURSTIS

FOR
ABSORBINE
THE MANNA OF THE FARM

will remove them and leave no blemishes. Reduces any puff or swelling. Does not blister or remove the hair, and horse can be worked. \$2 a bottle delivered. Book 6 K free. For Sale Everywhere. For Sale, Windsor, Quebec, Val de Verdun, Albany, Pa. Price \$1 and \$2 a bottle. No discount or return. Will tell more if you write. W. F. YOUNG, P.O. Box 123, Kansas City, Mo. Montreal, Canada. Absorbine and Absorbine, Jr., are made in Canada.

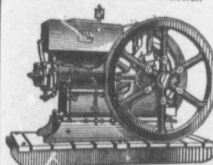
A FORTUNE IN POULTRY

Increase your egg yield by purchasing
A CHOICE PEN
of our high record Rocks, Wyandottes, Leghorns or Red's. 1917 Mating List containing 65 photos of stock, buildings, feed and tonic formulas.

Our 273 Eggs Kind free.
L. R. Guild, Box 76, Rockwood, Ont.

Brantford Kerosene Engines

1½ to 60 H. P.
Stationary, Mounted, Traction



These engines are the perfected product of years of study and experimentation with Internal Combustion Engines, and are a demonstrated success on thousands of farms throughout Canada. Get one this season and let it replace your hired man. It's a glut of work for a little, as it runs on coal oil or naphtha.

We also manufacture a full line of Grain Grinders, Saw Frames, Pumps, Tanks, Water Boxes, Concrete Mixers, Windmills, etc. Catalogue of any line mailed on request.

GOLD, SHAPLEY & MUIR CO., LTD.
Brantford, Winnipeg, Regina, Calgary

Oleomargarine in Canada

(Continued from page 5.)

According to Decker, equal to the output of 1,600 average creameries.

Attempts at Control.

In an effort to control the manufacture and sale of this product Congress passed an act, which came into effect on July 1, 1902, imposing a tax of 10 cents a pound on colored "oleo." Furthermore, public eating places, including boarding houses, were prohibited from buying the uncolored product and coloring it. As a result, the output of oleomargarine fell off. In the year 1902-3, to the extent of 50,000,000 pounds, or the equivalent of the output of 850 average creameries. This is very suggestive. The high water mark was not again reached until 1910.

In addition to the Federal Act, many of the States have stringent laws of their own, prohibiting the sale of colored oleomargarine. Again, several of the States make it obligatory, in public eating places that use oleomargarine, either on the table or for cooking purposes, to put up placards opposite the tables with such inscriptions as this: "Substitute for butter used here."

Notwithstanding all these safeguards, flagrant frauds have been practised, as is evidenced by the facts that huge fines have been imposed, some individual cases mounting above the million dollar mark. One of the means attempted by some large manufacturers to evade the tax was to send out uncolored oleomargarine and coloring matter with instructions for use, as the tax on the uncolored product is only one-quarter cent per pound.

Some Notes.

1. The big temptation, in the manufacture of oleomargarine, is to make it resemble butter as nearly as possible and palm it off as real butter. Here is wherein the big profit lies and hence the temptation to practise fraud.

2. It is practically impossible to control the industry, as is indicated by the chances taken and the many prosecutions resulting in huge fines and long terms of imprisonment.

3. The specious argument for the introduction of the industry into Canada, as naively put forward by those "disinterestedly" (?) solicitous of the welfare of the consumer, is that it will enable him to buy a palatable and nutritious substitute for butter at a much reduced price. The fact of the matter is that the price would be kept as near to that of butter as possible. Furthermore, much of the product, as now manufactured, is not the palatable, nutritious product that the original made by Moutier was, but one including a much higher percentage of the hard fats and diluted with a variety of inferior fats and oils.

4. We are exporters of dairy products, and the greater the safeguards thrown around our dairy industry the better it is for it in both the home and the export market.

5. To those who say that they prefer a good quality of either oleomargarine or renovated butter to an inferior quality of butter, the answer is that it does not pay to manufacture inferior butter, and instead of wasting time discussing how best to make use of inferior butter, or how to substitute for it, we could be employed in encouraging the adoption of principles that will improve the quality of the product made. In many instances, instead of making butter on the farm, the farmer should become a creamery patron.

The soil much prevents evaporation and especially when it is formed soon after a rain, when the soil cracks, openings are left for the air to circulate and carry moisture from below the surface.

It's Here! The engine
a thinking man
will buy—
The new Z Engine

Absolutely the one great, convincing engine value.

**Fairbanks-Morse Quality
at a Popular Price**

That's the story in a nutshell. This new "Z" engine puts dependable—efficient—economical "power" within the reach of every farm.

All sizes can be shipped immediately from stock.

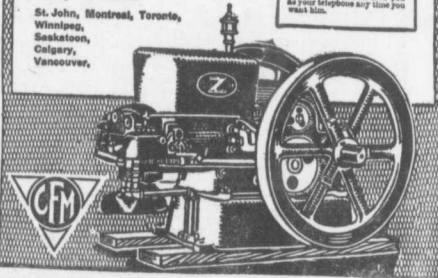
Simple—Easy to Operate—Light Weight—Substantial—Fool-proof Construction—Gun Barrel Cylinder Bore—Leak-proof Compression—Complete with Built-in Magneto. Quick starting even in cold weather. Low first cost—low fuel cost—low maintenance cost. That's the new "Z."

Go to Your Dealer and See the "Z"

Inspect it. Compare it. Match it point by point. Have him show you the features that make the new "Z" the greatest engine value offered. You'll buy it.

**The Canadian
Fairbanks-Morse
Co., Limited**

St. John, Montreal, Toronto,
Winnipeg,
Saskatoon,
Calgary,
Vancouver.



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GLUTEN FEED**

**23%
PROTEIN
GUARANTEED**

is the ideal feed for milk production.

THE mere fact that it costs a little more than Bran, does not mean that it is more expensive. On the contrary, it is cheaper than Bran—It is about the cheapest feed you can give the cows—because it increases the milk yield so much.

We have a little book that tells about Edwardsburg Gluten Feed—what it does and how it makes money for you—write for a copy, free.

—FATTEN HOGS ON EDWARDSBURG OIL CAKE.

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