

# Peter Hamilton Ensilage Cutter and Blower

Take no chance of having your ensilage spoil this fall. Buy your own silo filler, and put your corn in your silo at the right time, and in the right way.

## MACHINES FOR EVERY NEED

We have a machine suited to your needs, and to your power—blower or carrier silo-filler and feeders of different sizes. All these machines are designed to cut the maximum amount of feed in the shortest time, and with the least power. Our blower machines will not blow up under any condition. Learn more about these machines by sending to-day for our free booklet.

PETER HAMILTON CO.  
Limited  
Peterborough, Ont.



## A FORTUNE IN POULTRY

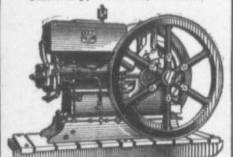
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Our 273 Egg Kind free.  
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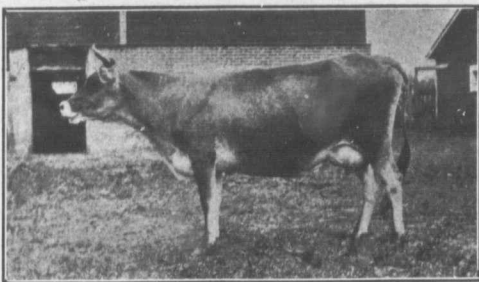
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Live hens, poultry of all kinds.  
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**Brantford Kerosene Engines**  
1 1/2 to 60 H. P.  
Stationary, Mounted, Traction



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 for work and its running cost is 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, Waukegan, Regina, Calgary



This is Society Bess, owned by W. J. Williamson, Fort Saskatchewan, Alberta; dam, Society Beauty; sire, Brampton Rose's King. She has tested 6.02 per cent. butter fat.—Photo by an editor of Farm and Dairy.

## Jersey Cattle Interests Are Progressing in the West

By an Editor of Farm and Dairy.

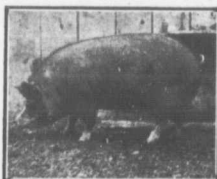
ANY lover of dairy cattle who visits western Canada and takes in the leading summer and fall exhibitions cannot help being impressed by the numerous excellent herds of Jersey cattle that he will find at the various exhibitions. This is especially true of Alberta and British Columbia, as while there are good Jersey herds at the Experimental Stations and Agricultural Colleges in Manitoba and Saskatchewan, the climate and soil conditions of Alberta and British Columbia seem to be better suited to the raising of good Jersey cattle. This applies also to the other dairy breeds.

In western Canada large towns and cities are not numerous, and the manufacture of cheese is but little practiced. The making of butter, on the other hand, is becoming an important industry. Cows which can be counted upon to give a large yield of butterfat are therefore sure to be popular. This helps to explain why Jerseys are now one of the principal breeds in Alberta, where the finest butter in Canada is manufactured. They are popular also in British Columbia, where profitable prices are paid for butter and cream. Another factor that is helping Jerseys in British Columbia is the method adopted by the local co-operative associations of including the cost of production in the records that are kept of the production of each cow, so that the net profit in each case is shown. Certain it is that pure-bred Jersey and Jersey grade cattle have been increasing rapidly during the past few years in British Columbia.

### Utility Type Preferred.

There have been some Jerseys imported into western Canada from the United States during the past year that in beauty of type and conformation will hold their own with the best show yard animals that eastern Canada can produce. This is saying a good deal when we consider the rarely good animals that are found in such herds as those of B. H. Bull & Sons, of Brampton, and Sir William MacKenzie at Kirkfield, and Mr. Robert Fleming's at Toronto. Neverthe-

less, the fact is that the west prefers a larger and more rugged type of Jersey than is commonly noticed in the show yards in the east. The people of western Canada are essentially practical. They have little regard for show and fine features, but a high opinion of everything that has a direct utility value. This it is which is leading them to demand a type of



A good Berk owned by W. J. Williamson, of Alberta.

Jersey cow that while testing high will also yield a large mass of milk.

### An Outstanding Herd.

In last year's Western Canada number of Farm and Dairy mention was made of the well-known Jersey herd of J. Harper & Sons, of Westlock, Alberta. For some years this herd has been the leading Jersey herd shown at the exhibitions in the prairie circuit. This year this herd has been remarkably successful in cleaning up most of the prizes. During the past 12 months it has been strengthened by the purchase of 12 animals from leading breeders in Kentucky and Wisconsin, with the result that it is stronger than ever before. Five of

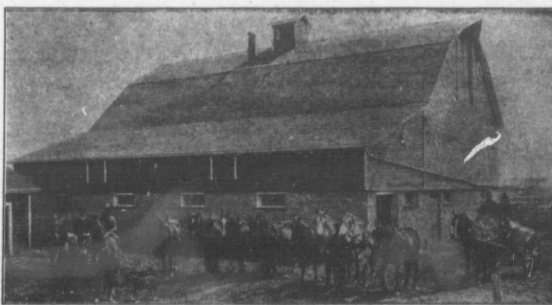
these animals were secured from the famous Allendale Farm at Shelby, Ky., the purchase price of several of them running into four figures each. Two of these animals formed part of the winning breeders' young herd last year at a number of the leading fairs in the United States. All five were from high-testing animals in the American Registry of Merit. One heifer was recently imported from the Island and a second one was brought over three years ago.

Mr. Harper's show herd this year comprised 19 animals. At Calgary it won all the red tickets but one, and in that class they did not have an animal to enter. At Red Deer they got all the first prizes, there being only one other competitor. At Edmonton they took all the first prizes but two. Here they were defeated in the junior yearling bull class by an animal of their own breeding. At the Brandon Exhibition we had the privilege of looking over their stock, including their recent importations, and were not surprised when we were informed that Mr. W. W. Ballantyne, of Stratford, Ont., and Mr. W. F. Stephen, of Huntingdon, Que., who judged at some of the western fairs this year, had expressed the belief that they were as fine animals of the breed as ever have been imported into Canada. This is particularly true of You-Will-Do-Sweet-Thistles-Tattoo, a two-year-old which this year has been winning the grand championship for the breed on the western circuit. Certain it is that she is a rarely good one.

### A Utility Herd.

A typical western utility Jersey herd is that on the farm of W. J. Williamson, of Fort Saskatchewan, about 20 miles out of Edmonton. Mr. Williamson has been breeding Jerseys for only a few years, but already has secured stock which does him credit, and which will assure him, if his present plans are carried out, having in time a herd of great merit. This herd was started only five years ago. Mr. Williamson left Lindsay, Ont., and moved to the west in 1905. For a couple of years he lived in Edmonton, and later on bought a farm near Edmonton. About five years ago he purchased his present farm of 365 acres from his brothers and commenced the breeding of Jerseys. His first start was made with three females purchased from John Steinford, who had procured them from David Ure, of Windsor, Ont. All three animals are still in the herd, and have done well for Mr. Williamson.

"My aim in breeding," said Mr. Williamson, "is to develop a strong type of animal which, while testing high, will also give the largest possible yield. So far I have been aiming to secure strength and size rather



Buildings on farm of W. J. Williamson, Fort Saskatchewan, Alberta, Jersey cattle breeders.

than some of the I believe I will be I feel that I have g intend to still fur herd as rapidly as tions will permit of my visit to Mr. his animals were considerable ple found to be stron showing every l good performers a The young stock strong in point

The herd sire, D is an unusually large animal, about 1,610 pounds, show yard type individual, and his strength of con qualities. This bul Hazel Pogie and Flora. He is a M on both lines of traces into high-b including the day St. Louis World's from B. E. O. Ore.

A younger bull, Raleigh, took second year-old class at the bitton, and is a y good quality, show type, vigor and sm with strength and qualities. This bul W. F. Cameron, o dam being Primor the Masie breed, Brumpton Balm, f from B. H. Bull & Sons Good.

The herd compri bred animals and of superior female might be mentio seven years old, on mals purchased. H etty Beauty, and h roses King. Her ared 4.3 per cent. producer.

Lady of the West mal, is of the larg Mr. Williamson weigh about 1,100 l. Denton's Society Buckland's King E. daughter of L. Hillcrest Lass, a s by Brampton Res low, deep-set anim dairy capacity and fit.

In addition to h Williamson has ab including young sto made into butter a Macdonald in Edm son is planning to stanch, will also g in order to furthe herd. He desires more pure-bred co his herd sire.

Farm Op Farmers who, hav from Ontario, is v the change. The l unusually rich and well suited for dai being water in eve grown include abo wheat, 17 of barley, 30 of green feed, a total of 250 acres There is also grow of roots and potato raised with a fair during the past thr acres of alfalfa w year and produced and good pasturage The farm is wel buildings, includi feet, including tw each. The barn brick foundation