



Simplicity is the foundation of efficiency. EMPIRE Milking Machines are supremely Simple and correspondingly Efficient.

They do their work perfectly, with the least possible effort on the part of the operator and the greatest possible comfort to the cows; they get the most milk, of the best quality in the least expensive way.

Send us a postal for the Empire Catalog and learn about "the Modern Milking Method."

The Empire Cream Separator Company
of Canada, Limited

146 Craig Street West Montreal
TORONTO WINNIPEG

EMPIRE
MILKING MACHINES

Ring-Bone

There is no cure so old or bad that we will not guarantee Fleming's Spavin and Ringbone Paste to remove the lesion and make the horse go sound. Money refunded if it ever fails. Easy to use and one to three 5-minute applications cure. Works just as well on Hides and Bone Spavin. Before ordering or buying any kind of a remedy for any kind of a blemish, write for a free copy of

Fleming's Vest Pocket Veterinary Adviser. Ninety-six pages of veterinary information, with special attention to the treatment of blemishes. Durable bound, indexed and illustrated. Make a right beginning by sending for this book.

FLEMING BROS., Chemists
75 Church St. Toronto, Ont.

Messrs. A.J. Hickman & Co.

Halse Grange, Brackley, England (late of Egerton, Kent)

Exporters of all breeds of stock, draft horses, beef cattle and show and field sheep are specialists. You can buy imported stock through us cheaper than in any other way, and we hope to get your enquiry at once, so that we can fit you out before this country is skinned of good stock, as it soon will be now the war is over.

JUST JERSEYS
Baldwin's
REGISTERED
COATICOOK, QUE.

Twenty-five Years Breeding Registered
Jerseys and Berkshires

We have bred over one-half the world's Jersey champions for large yearly production at the pail. We bred, and have in service, the two grand champion Berkshire boars. If you need a sire for improvement, write us for literature, description and prices.

HOOD FARM, Lowell, Mass.

Edgeley Prince Sunbeam "5450"

A five-year-old Jersey bull offered for sale to avoid inbreeding. He is a son of Sunbeam of Edgeley, whose record is 18,744 pounds of milk and 926 pounds of fat. He is a large type individual of excellent quality.

G. A. Jackson

Downsview Ontario

Choice Offering in Ayrshires
AT SPECIAL PRICES. Several young bulls of serviceable ages. All from R.O.P. sires and dam. Come and see them.

JOHN A. MORRISON, Mount Elgin, Ontario

Glencairn Ayrshires—Herd established 40 years. Producing ability from 8,600 to 11,022 lbs. If that sort of production appeals to you, we have heifers all ages and young bulls for sale. Thos. J. McCormick, Rockton, Ont. Copetown Station, G.T.R.

City View Ayrshires

Write or come and see. We have them milkers, heifers and young bulls; all tracing to the best Canadian records. James Begg & Son, St. Thomas, Ont.

Questions and Answers. Miscellaneous.

St. John's Wort.

I am enclosing a weed which I find growing along the fences. What is the name and is it a bad weed? A. S.

Ans.—This weed is known as St. John's Wort. The plants may be very numerous along the fences and sometimes in pastures, but they are seldom trouble. some in cultivated land. This weed is a perennial and produces running root stalks. In waste places, repeated cutting will eradicate it or thorough cultivation where crops are grown. J. D.

Closing Road.

Have the county council the right to close a public road to rebuild a bridge and deprive a man of it when he has land on both sides of the place in question, and cause him to drive 6 miles when one would do had he the use of the said road, and when a road could have been procured for the sum of \$25? A. M.

Ans.—We think that they have the legal right to do so, but that they ought at same time, to give you compensation.

Cutting Asparagus.

I have an asparagus bed which I have been cutting since May 14, but have been leaving a lot of fine stuff. Is that good practice? Is it time to stop cutting? C. W.

Ans.—After the third year, cutting may continue from six to eight weeks. It is not advisable, however, to unduly prolong the cutting season, as it tends to weaken the plants. It is a common practice to spread manure between the rows after the last cutting to assist in building up strong crowns for next year.

Faulty Ignition.

I have a light-six touring car and have trouble when starting it. While running, the car will slow down and stop without any apparent reason. The only way I can get the car to run is to put an extra wire on the end of the generator and to the end of the coil. What is wrong with the ignition? W. G.

Ans.—There is no ground in connection with the breaker. Take off breaker arm and screw assembly, and clean them thoroughly. Then reassemble with care. There is a dirty connection somewhere, and this is causing the trouble.

AUTO.

Fixtures.

I sold my farm to B and C. There was a short form agreement drawn up between us, but when said agreement was drawn there was no special mention made about storm windows and screen doors which were on at time of sale. B and C objects to my removing them.

The conveyancer that drew said agreement, says that the word appendage which is contained in the short form gives B and C a legal right to the above mentioned articles. Now to whom do they belong? G. C.

Ans.—Judging as well as we can of this case from your statement of circumstances we are inclined to the view that B and C now own the windows and doors mentioned.

Gas Plant.

We are enclosing a plant with a purple flower which grows at the end of a tall spike. What is the name of it? We would like to purchase seed to sow in our garden. A. S.

Ans.—The plant with the compound ash-like leaves and large panicle of purplish flowers is *Dictamnus fraxinella*. In this country it is usually called gas plant on account of the fact or belief that when opening in warm sultry weather it emits gas which if touched by a match makes a slight puff of flame. In the old country it shares with two other plants the name of Dittany. It is said that in some parts of Europe the planting of a piece of the root or clump of dictamnus is part of the ceremony of establishing a new home. It grows from seed if planted on maturing, germinates the following spring and begins to flower in two or three years. For an herbaceous perennial it is long-lived having a record of nearly 100 years. The mechanism by which it catapults its ripe seeds is also interesting. J. D.

Summer Advantages of the DE LAVAL



The superiority of the De Laval Cream Separator is more apparent and is more appreciated during the summer months than at almost any other time of the year.

Farmers appreciate the De Laval during the busy summer season because of its large capacity and the fact that it is easy to turn and easy to clean.

With a De Laval, the milk is taken care of in the shortest time and with the least effort—both important in hot weather when

a number of other things have to be done.

Quick handling of milk and cream in hot weather maintains the highest quality of both, and often means the difference between profit and loss.

Over 2,500,000 De Laval are in daily use the world over—more than all other makes combined. More than 50,000 local agencies look after the needs of De Laval users.

If you don't know the De Laval agent in your community, write to the nearest De Laval office.

THE DE LAVAL COMPANY, Ltd.

LARGEST MANUFACTURERS OF DAIRY SUPPLIES IN CANADA.
Sole manufacturers in Canada of the famous De Laval Cream Separators and Ideal Green Feed Silos. Alpha Gas Engines, Alpha Churns.
Catalogues of any of our lines mailed upon request.

MONTREAL PETERBORO WINNIPEG VANCOUVER

PROSPECT FARM JERSEYS

The daughters of our senior herd sire, Brampton Bright Togo 5760, are just coming into milk, and they are a very promising bunch, with udders, teats and milk production away above the average. Our junior herd sire is Torono of Prospect Farm 168010, A. J. C. C., a "Sophie Tormentor," the leading family of the breed for both milk and butter production. We will tell more about him and his breeding in a later edition. We offer for sale choice young cows or heifers, fresh, or to freshen soon, purebreds and high grades. Use Jersey milk—the milk of quality. Come and see our herd, they will please you.

R. & A. H. BAIRD, R.R. 1, New Hamburg, Ont.

Brampton Jersey Bulls

We are offering a half dozen young bulls of serviceable age at prices that should clear them fast to make room for our coming importation. These bulls are all from R. O. P. dams and sired by our Bright Prince and Raleigh herd sires.

B. H. BULL & SONS

BRAMPTON

ONTARIO

The Edgeley Champion Herd of Jerseys

Our present offering is a year-old bull calf, the 20th May. His two grandams will average 1,100 lbs. butter, and 17,500 lbs. milk. His sire is a son of Sunbeam of Edgeley, and his dam's dam is Fanny of Edgeley. His two grandams won 1st at Guelph, in aged class, in 1916 and 1918, and on re-test in 6 months have given 9,000 lbs. of milk, and are giving 47 lbs. a day now. He is a double grandson of the Champion cow, Sunbeam of Edgeley. Anybody interested please write at once.

James Bagg & Son, (Woodbridge, C.P.R.; Concord, G.T.R.) Edgeley, Ontario

The
Woodview Farm
JERSEYS

London, Ontario
JNO. PRINGLE, Prop.

CANADA'S MOST BEAUTIFUL JERSEY HERD

Herd headed by Imported Champion Ronwer, winner of first prize with five of his daughters on the Island of Jersey, 1914, second in 1916, and again first in 1917. We are now offering for sale some very choice bull calves, ready for service, sired by imported bulls and from Record of Performance imported prize-winning cows. Also some cows and heifers. Prices right. We work our show cows and show our work cows.

Homestead Farm R. O. P. Ayrshires

At the head of our herd at present we have a grandson of the great Jean Armour. He is being used on the daughters of our former sire Garglaugh Prince Fortune (imp). We can spare a few R. O. P. females of this breeding and also have young bulls. MacVicar Bros. Phone 2253, Harrietsville, Belmont, R.R. No. 1, Ont.

Westside Ayrshire Herd—I can price females with records up to 12,000 lbs. milk, and have one fine young bull, 14 months old, a maternal half-brother of Snow King, and closely related to Briery 2nd of Springbank and Lady Jane on his sire's side. Also two young bull calves, with dams giving 65 lbs. per day in mature class and 45 lbs. per day as 3-year-olds. Write, or come and see them.

DAVID A. ASHWORTH, Denfield, R. 2, Middlesex Co., Ont.

Benefici

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"What are yo Mrs. Johnson. "We have tak cules" answered "I hope you w practice constan "I tried to get y but he could not