

Fairbanks-Morse Engines have unlimited possibilities

There is practically no end to the profitable uses to which F-M Engines can be put,—bolted to a pump or belted to a threshing machine, they will produce the power required with less attention and at smaller cost than is otherwise possible.

"MADE-IN-CANADA"

They are built in several sizes to meet individual requirements and farming conditions.

They are strong, convenient, simple in construction, easily operated and economical in fuel consumption.

They are reliable under the most severe conditions and **"Guaranteed for Life"**. Type H. is made in 1, 2½, 5 and 7 Horse Power. Send for our Free book "Power on the Farm". It will start you on the road to power economy.

The Canadian Fairbanks-Morse Co. Limited

Address, 31 Fairbanks-Morse Building nearest branch.

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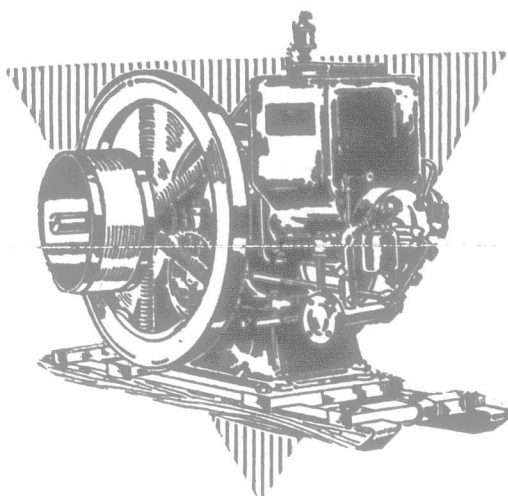
QUEBEC,
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Canada's Departmental House for Mechanical Goods



Type H—5 Horse Power.

Price \$150.

f. o. b. Factory Toronto.

Gasoline engine on iron base equipped with speed regulator,—fuel tank, dry battery and battery box. Skids extra.

NO DIFFICULTY IN STARTING

"While I hear of others in my vicinity who experience difficulty in starting engines manufactured by other companies, I must say that my Fairbanks-Morse Engine never causes me the least trouble. I have found it most satisfactory in every respect."

W. G. TOURISS, Athens, Ont.



All "ARLINGTON COLLARS" are good, but our CHALLENGE BRAND is the best

WANTED

We have again advanced our prices for Good Quality Cream

We can't lose yours. It will be worth your while to write us.
Toronto Creamery Company, Limited
Toronto, Ontario

Cream Wanted

We are offering highest prices for cream from any point on C.N.R., C.P.R., or G.T.R., within 175 miles of Ottawa. We furnish cans and pay all express charges. Write for Particulars.

Valley Creamery of Ottawa, Limited
319 Sparks Street, Ottawa

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CHIMES AND PEALS

MEMORIAL BELLS A SPECIALTY

FULLY WARRANTED

McSHANE BELL FOUNDRY CO.,

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Established 1856



Mention this Paper

A Spray That Reaches Every Part of Bark and Foliage

The Sprayer must be just right to do the work just right. Remember, that the Aylmer Sprayer is a standard of its kind, and is used by seven governments. It keeps the solution stirred up, and delivers the stream in a fine mist, with great force, which makes it penetrate to the hiding place of every insect.

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AYLMER SPRAYERS

It is made strong and durable, and contains features that no other Sprayer has. Don't fool around hunting for something else, decide on an Aylmer Sprayer right now. Shipped to you freight prepaid to any station in Ontario on receipt of price.

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You can pay more as you can pay less, but you will never find any other sprayer so good for the money. Prompt shipment a specialty. Send Post Office Order, Bank Draft or Check for the price..... **\$15.25**

Write for Instructive Folder
"How to Spray"

Aylmer Pump & Scale Co., Ltd.

422 Water Street, Aylmer, Ontario



Lloyd-Jones Unreserved Sale of FARM STOCK AND IMPLEMENTS

AS FOLLOWS:

Horses, Welsh Ponies, 20 Pure Bred Shropshire and Southdown Sheep; 20 choice young Dairy Cows and some choice Young Cattle. Sale at one o'clock,

Tuesday, April 6th, 1915, at "The Oaks," Burford, Ont.

(Cheap rates on Railroads)

Write for bid of sale. See gossip page 505.

J. LLOYD-JONES, Prop., - - - BURFORD, ONT.

Questions and Answers.

1st—Questions asked by bona-fide subscribers to "The Farmer's Advocate" are answered in this department free.
2nd—Questions should be clearly stated and must be accompanied by the full name and address of the writer.
3rd—In veterinary questions, the symptoms especially must be fully and clearly stated, otherwise satisfactory replies cannot be given.
4th—When a reply by mail is required to urgent veterinary or legal enquiries, \$1.00 must be enclosed.

Miscellaneous.

Castration.

Calf ten months old has but one testicle. Would there be any greater risk in castration than if he were normal?
G. E. M.

Ans.—There might be some trouble to get the second testicle, which is likely present up in the abdominal cavity somewhere.

Likely Tuberculosis.

There is some trouble among our hens. They get pale in the head, sit around and get light. On opening one found enclosed. It was between the gizzard and neck, but not attached to anything. The liver was enlarged, pale in color, and very dimly spotted. The spots were not raised. I opened the second with the same symptoms, but could find nothing.
J. E. B.

Ans.—We think this is tuberculosis.

Cutting Ash—Seed Law.

1. When is the proper time to cut prickly ash so it will not grow again?
2. Is there a law to prevent a farmer from selling clover to a neighbor without first having it government tested?
S. T. K.

Ans.—1. We do not know that there is any "proper" time. Cut them now and keep them down.

2. Seed sold by one farmer to another for seeding purposes must come under the "Seed Control Act," a copy of which you can get from the Department of Agriculture, Ottawa.

Treating Oats for Smut.

1. I have purchased a quantity of formaldehyde, 40 per cent. solution, to treat my seed oats for smut. What proportion should I use, and what is the best method of applying it?
2. Is there any danger of damaging the seed if too much formaldehyde is used?
3. I intend to sow a quantity of corn in drills, on light soil. When should it be harrowed with a dressing harrow to keep down the weeds, and how often?

Ans.—1 and 2. See article on treating grain for smut in our issue of March 11, page 384.
3. Harrow just as the corn is coming through, and once or twice afterwards if required.

Miscellaneous Queries.

1. Is there any reliable way to tell when a cow is with calf?
2. What is the cause of young calves having white scours, and what is a good remedy for it?
3. I would like plans for a poultry house about 14 x 24 feet.
4. What is a good plan for a home-made brooder? Also, what is the best feed for young chicks?
5. Where is there a Canadian poultry paper printed?
J. F. S.

Ans.—1. No more than general indications and continued absence of oestrus.
2. See article in issue of March 25, page 479.
3. See article, "A Satisfactory Hen-house," issue of March 25, page 485.
4. See answer to E. A. M., issue of March 18, page 458, and article on "Feeding Chicks," March 18, page 437.
5. Toronto and Grimsby.

Gossip.

The advertisement of B. Rothwell, of Ottawa, Ont., in this issue will interest all horsemen. Hackneys and Clydesdales, the kind that demand attention, show-ring individuals, are offered at prices to attract the most careful buyers. A proven Hackney stallion, a young imported Hackney mare with foal, and two extra choice imported Clydesdales with foal are offered as a specialty. Many other good ones are for sale at these barns. See the advertisement and make enquiries.