



A Good Lamp Burns Its Own Smoke

The Rayo Lamp mixes air and oil in just the right proportions, so that you get a clear, bright light without a trace of smell or smoke.

Rayo LAMPS

Rayo lamps are easy on the eyes—soft and steady—light up a whole room.

Made of solid brass, nickel plated—handsome, made to last. Easy to clean and rewick.

Dealers everywhere carry Rayo lamps—various styles and sizes.

ROYALITE Oil is best for all uses



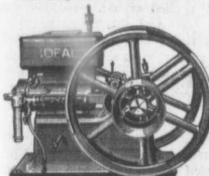
THE IMPERIAL OIL CO., Limited
Toronto Quebec Halifax Montreal
St. John Winnipeg Vancouver

WHITE and COLUMBIA WYANDOTTES,
LIGHT BRAMMAS, S.C. WHITE LEGHORNS
Over 20 years a breeder.
Stock and Eggs for Sale.

Michael K. Boyer, Box 72, Hammonont, N.J.

GASOLINE ENGINES

1 1/2 to 20 H.P.
Stationary Mounted and Traction



WINDMILLS

Grain Grinders, Water Boxes, Steel
Saw Frames, Pumps, Tanks, Etc.
COOLD, SHAPLEY & MUIR CO., LTD.
Brantford Winnipeg Regina Calgary

Horticultural Exhibition Canceled

Owing to the military authorities taking over the Exhibition Grounds for a training camp for contingents of Toronto district, it has been made necessary to cancel the Ontario Horticultural Exhibition which was to have been held in the Horticultural Building, Exhibition Park, Toronto, November 10th to 14th.

It was the intention to devote the entire proceeds of this year's Exhibition to the Red Cross work, and the city of Toronto had granted free use of the Horticultural Building, and to have it heated and lighted free of cost.

Coming Events

Ontario Provincial Plowing Match, Friday, Nov. 6, at Sunnybrook Farm, Eglington.

Ontario Vegetable Growers' Convention, Railway Committee Rooms, Parliament Buildings, Toronto, Nov. 11-13.
Ontario Beekeepers' Association Convention, York County Council Chambers, Toronto, Nov. 11-13.

Ontario Fruit Growers' Association Convention, Toronto, Nov. 11-13.
International Live Stock Exposition, Chicago, Nov. 28 to Dec. 5.

Ontario Horticultural Association Convention, Parliament Buildings, Toronto, Nov. 11-13.

Winter Fair, Guelph, Dec. 5-10.
Toronto Fat Stock Show, Union Stock Yards, Toronto, Dec. 11-12.

Fall the Best Painting Time

(Continued from page 4)

well stirred up should be applied after the primer, the second one only after the first one has been allowed to dry thoroughly. The main point in painting is to stir frequently and well. The white lead and pigments are naturally heavier than oil, and it has been every year a painter's experience to find a heavy thick sediment on the bottom of his can which should have been on the side of the building.

In the choice of brushes I prefer the elliptical shaped brush for general work. For the first or primer coat where the object is to get on a lot of paint to fill the wood pores and much brushing in is not necessary, a round brush is best. The broad flat brush commonly used covers more surface, but it is necessary to brush over the surface a greater number of times to do a good job.

Paint For Machinery

In addition to keeping our buildings well painted, we also go over our farm machinery each fall, applying paint where it has been scrubbed off. On metal we use a paint with a high percentage of oil. It is useless to paint metal parts if they are already covered with machine oil. In that case we wash the machine oil off with lincseed oil, followed by warm soap-suds. Painting of the machinery is one of the greatest economies possible on the dairy farm where machinery is such a large item of capital expenditure. We would rather have our machinery wear out than rust out, and rust out it will if the parts are not kept well painted.

Quite an item of expense is the brushes. It is not necessary, however, to buy a new brush for every painting job, as I have known farmers to do. When through painting, wash out the brushes with lincseed oil and then with warm soap-suds. Dry and they are used many times.

If there are signs of worms in your hogs, feed concentrated fly, one-half teaspoonful of each animal well mixed in slop or soft feed.



STEVENS SHOTGUNS

are all branded "J. Stevens

Arms & Tool Company, Chicopee Falls, Mass., U. S. A." Wherever you buy one you know that our guarantee is behind it. If you ever want a repair you know where to get it. Our name on the gun is your protection.

No. 105 Single Barrel Shotgun. Plain Extractor. List Price, \$6.50.

No. 107 Single Barrel Shotgun. Automatic Ejector. List price, \$7.00.

Barrels and lugs forged in one piece from a solid bar of steel. Choke bored for either Smokeless or Black Powder. Barrel and Stock hand fitted. Fore-ends exert strong pressure to keep gun tight and will not shoot loose. Easily taken down without tools. Extra strong extractors.



STEVENS

No. 235 Double Barrel Hammer Gun.

List Price \$18.00

See Your Dealer

Has all of the long range, close shooting qualities for which all STEVENS guns are noted. Made for hard use and heavy loads of any factory ammunition, Smokeless or Black Powder. Made in both 12 and 16 gauge; 26, 28, 30 or 32 inch barrels; right barrel modified; left barrel full choked. Every gun bears our name and is backed by our guarantee. If your dealer hasn't these guns in stock he will secure them for you. Our special shotgun catalog sent FREE on request. It contains information that will interest any shooter.

J. STEVENS ARMS & TOOL COMPANY
27 Broadway
CHICOPEE FALLS, MASS.

The Fairbanks - Morse Eclipse Engine

Made in Canada

Is not expensive—two months wages of one man will pay for it. It will do more work than any man when attached to a pump, churn, cream separator, washing machine, feed mill, corn sheller or other light machine. It is less cumbersome and less expensive than a wind-mill.

It is always ready when wanted and works every minute of the time regardless of wind or weather. Costs only 1/2 cent an hour to operate and needs no experience. Ask for a catalogue and learn all about this Canadian made money maker.



Scales, Feed Mills, Grinders, Tractors, Pumps, Water and Light Systems.

The Canadian Fairbanks - Morse Co., Limited

Montreal Toronto Quebec Ottawa Hamilton St. John, N.S. Winnipeg Regina Vancouver Victoria

Canada's Departmental House for Mechanical Goods

HOTEL CARLS-RITE Opposite the Union Station **TORONTO** American Plan - \$2.50 per day
"The House of Comfort" This Hotel is the Headquarters for the Dairy Farmers, Horse Breeders and Stockmen from all over Canada. European Plan - \$1.00 per day