

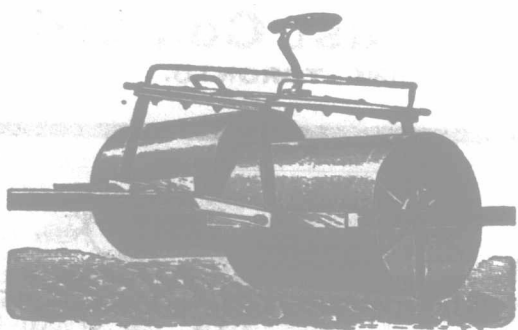


**FARMERS** should consult their own interests and purchase machines that are leaders, not those that are pushed upon the market by the glib tongues of agents but those that have made a place for themselves by their own merits. **The**

## Sylvester Machines

stand at the head by their merits.

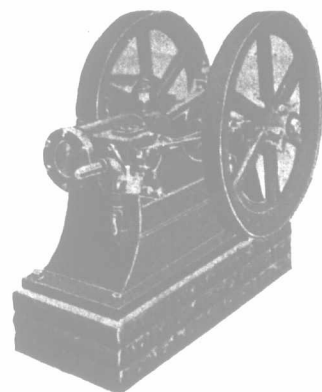
**THE NEW SYLVESTER KING CULTIVATOR** meets all requirements. It will do more hard work and do it better than any other **Cultivator** made. The Main Frame, Drag Bars and Teeth are strong. The shape of Teeth adapts them for going into hard land and going through stubble or rubbish without clogging. The extra height and space between the teeth enables you to work stubbles or soddy land without choking. By the use of a Tilting Lever the Cultivator can be made to work level at any depth. Three horses can handle this Cultivator with ease, and the Cultivator will run as light as any other at same depth of work. You can cultivate from 8 to 10 acres per day with two or three horses in sod, stubble or summer-fallow. It is the best machine in the world for summer-fallow and to kill twitch grass and other foul seeds. With the Ribbing Attachment you can drill up for turnips or carrots or plant potatoes. It is the best device in existence for preparing the land for winter.



Every farmer should have a **DALE PIVOTED LAND ROLLER**; 8 feet wide; steel drums 34-inch diameter; weighs 1,250 pounds.

If you are thinking of putting in power be sure and put in a **GASOLINE ENGINE**. They are ahead of the windmill or any other for general farm work.

Write for catalogue.



**SYLVESTER MFG. CO., LTD., LINDSAY, ONT.**

### QUESTIONS AND ANSWERS. Miscellaneous.

#### REMEDY FOR RINGWORM.

Please give a remedy for ringworm on cattle.

J. C.  
Ans.—A simple and sure cure is a mixture of sulphur and sweet oil or lard, well rubbed in, and repeated, if necessary. A little coal oil added will assist in softening the scale and hasten the cure. The sulphur-and-lard mixture is also a sure cure for a fungous growth on the lips and gums of young lambs.

#### THICKNESS OF WALL FOR ROOT-HOUSE

I intend to build a root-house to the side of the barn; root-cellar 16 x 20 x 8 feet high. Would cement wall 12 inches thick, lined up inside, be sufficient to keep out frost?

W. S.  
Ans.—A twelve-inch cement wall, lined with lumber nailed to scantling placed against the cement, should serve in any ordinary location to keep out frost.

#### LICE ON PIGS.

What is the best application to destroy lice on pigs?

J. A.  
Ans.—Zenoleum, or any of the advertised sheep dips are effective. Coal oil is also a sure remedy, but will slightly blister a thin-skinned or thick-haired hog. Mixed with lard, or other oil, it is all right, or applied sparingly with a rag, wrung out so that little of the oil is used, it is effective and safe.

#### LIEUTENANT-GOVERNORS OF ONTARIO.

Please name the men who have held the position of Lieutenant-Governor of Ontario.

SUBSCRIBER.  
Ans.—Hon. Lt.-Gen. Henry William Stisted, C. B., appointed July 1, 1867; Hon. Wm. Pearce Howland, C. B., July 14, 1868; Hon. John Willoughby Crawford, November 5, 1872; Hon. Donald Alex. Macdonald, May 18, 1875; Hon. John Beverley Robinson, Q. C., June 30, 1880; Hon. Alex. Campbell, Q. C., June 1, 1887; Hon. Lt.-Col. George Airey Kirkpatrick, Q. C., LL.D., May 30, 1892; Hon. Dr. Oliver Mowat, G. C. M. G., November 18, 1897; Hon. William Mortimer Clark, C., April 21, 1902.

## \$25 Buys a Cream Separator

All Sent Out on Free Trial.



\$1. Prepaid.

We are selling cream separators on the same plan as we have sold sewing machines and thresher supplies during the past three years; that is, we aim to sell a large number of them at a small profit on each. We have a strictly first-class cream separator, as hundreds of Canadian farmers who purchased them last year can testify, and our prices are so much below what agents charge that they are well worth looking into. Further, we send each separator out on free trial, and every one not satisfactory may be returned to us at our expense. We supply with each separator, except the smallest size, an iron stand.

Our prices for the **WINDSOR CREAM SEPARATORS** are as follows: No. 0, capacity 115 lbs. per hour, \$25.00; No. 1, capacity 210 lbs. per hour, \$40.00; No. 2, capacity 340 lbs. per hour, \$45.00; No. 3, capacity 560 lbs. per hour, \$70.00. We have dozens of testimonials from farmers in all parts of the country who purchased these machines last year. Every separator sold by us went to a thoroughly satisfied customer, otherwise it would have been returned. Nearly all our customers took them on trial, and did not pay for them until after thoroughly testing. Mr. Henry Pruder, Purple Valley, writes: "The cream separator we purchased from you is giving immense satisfaction. We have eight cows, and are making 12 lbs. of butter more a week than we could the old way by using the milk cans. We also tested your cream separator by running the milk through that we had skimmed closely, as we thought, and we got two quarts of good rich cream. Mr. Schales, the man who got the separator when we got ours is also well pleased. He says it half paid for itself the first summer over what they could have made the old way." Mr. Pruder and Mr. Schales had No. 2 machines.



Cloth Gold Titles, Postpaid 50c.

Mr. Taylor Hamilton, Locksley, Ont., writes: "The Windsor Cream Separator we bought from you last May is giving the very best satisfaction. I could not wish for a better separator, and my neighbors are also well pleased with it. It runs very easy and does its work perfectly."

Send for our separator pamphlet, fully illustrating our machine, showing pictures of the interior of bowl and other parts; also testimonials, terms, etc. We have sold cream separators, sewing machines or thresher supplies in almost every part of Canada, and can probably refer you to some party in your own neighborhood as to the quality of our goods and our reputation for fair dealing.

**Windsor Supply Co., Windsor, Ont.**



2 Vols., Prepaid, \$2.



The best book published for beginners, only \$1.00 postpaid.

### EXPERIENCE WITH IRON ROOFING WANTED.

Would some of your many readers please tell us their experience with iron roofing?

1. About what pitch should a roof have?
2. About what would be the cost per square?
3. Are corrugated or iron shingles better?
4. Is there any danger of the nails drawing with the corrugated?

WELLINGTON.

Ans.—Correspondence on these points will be welcomed.

### LEGAL LINE FENCING.

1. What constitutes a legal wire fence between farmers, or between a farmer and an electric railway, in regard to height, distance apart of wires, etc.?
2. Is an electric railway company allowed to place a barbed wire on the top of their fence, without consent of parties whose property they pass through?

FARMER.

Ans.—1 and 2. It depends upon local municipal by-laws, passed pursuant to provisions of the Consolidated Municipal Act, See Ontario Statutes, 1903, at pages 337, 8.

### FLEAS.

We are troubled in these parts with fleas. The warm weather brings them in abundance. What will banish them?

C.

Ans.—We are pleased to confess we have never had any experience with fleas. We offer the following recipe, taking from a standard encyclopaedia, for driving fleas out of cellars. Sprinkle the floor thickly with quicklime, or a good-sized bundle of fresh pennyroyal, spread over the floor will drive them away. If fresh pennyroyal is not obtainable, get 2 ounces oil of pennyroyal, 2 ounces oil of sassafras, and 4 ounces of kerosene. Shake together well in a bottle, and spray around with an atomizer. Pennyroyal with sweet oil substituted for the kerosene, the mixture rubbed on the face will keep off mosquitoes. You will judge that the common fly paper or insect powder (pyrethrum) from the drug store in the closed rooms would finish them.