

Are Sweeping the Silo Field

Orders and inquiries are coming in faster than ever before.

Canadian dairymen are coming to realize the advantages of the Silo and appreciate just how much better the Ideal Green Feed Silo is than any other make.

Here are some of the points of superiority which make these Silos so popular:

Material: Canadian Spruce especially selected for our own use.

All lumber is saturated with a solution which prevents rot and decay and reduces the tendency of the staves to swell or shrink and adds two or three times to the life of the Silo.

Hooped with heavy round iron hoops every 30 inches apart.

Only malleable iron lugs are used.

All doors on the Ideal Green Feed Silos are self-sealing.

Doors are only 6 inches apart, can be removed instantly and are always air tight. The roof is self-supporting; built without rafters.

Dormer window facilitates filling Silo clear to the top. All sizes furnished.

Write for Our New Silo Catalogue To-Day.

De Laval Dairy Supply Co., Ltd.

LARGEST AND OLDEST SILO MANUFACTURERS IN DOMINION.

173 William Street, MONTREAL
14 Princess Street, WINNIPEG

1854 Maple Lodge Stock Farm 1912

Have some **SHORTHORN HEIFERS** two years old from cows giving 50 pounds milk per day, and in calf to my stock bull, Senator Lavender.

Grand young **LEICESTERS** from imp. Wooler of Sandy Knowe, champion at Toronto, and imp. Royal Connaught.

A. W. SMITH, MAPLE LODGE, ONTARIO
Lucan Crossing, G. T. Ry., one mile.

"The Manor" Scotch Shorthorns

Present offering: Three choice yearling bulls. Young cows in calf. Yearling heifers: 'Clippers, Minas, Wimples, Julias, etc. Inspection solicited. Prices moderate. Phone connection.

J. T. GIBSON, DENFIELD, ONTARIO

SPRING VALLEY SHORTHORNS

Herd headed by the two imported bulls, Newton Ringleader, =73783=, and Scottish Pride, =36106=. The females are of the best Scottish families. Young stock of both sexes for sale at reasonable prices. Telephone connection.

KYLE BROS. - - - Ayr, Ontario

QUESTIONS AND ANSWERS. Miscellaneous.

LICE ON HORSES.

Please state in "The Farmer's Advocate" what will kill lice on horses and colts.

G. G.

Ans.—Try one part insect powder, or hellebore, in three or four parts cement. Dust the mixture along the back, and keep the animals dry until it has worked into the hair and smothered the lice. It might be well in bad cases to work the mixture into the hair with a brush.

HOED CROPS.

1. What hoe crops pay best?
2. What acreage should one man, with no other work, be able to handle of these crops?

3. Will extensive hoe crops pay as well as mixed farming?
This year I have a crop of 1 acre of strawberries, 1½ acres of potatoes, 17 acres of field (White Wonder) beans, 5 acres of corn, and 35 acres of hay.

G. R. R.

Ans.—1. This depends upon the soil, its condition as to fertility and tilth, and the location as regards market. It is impossible to state definitely what crops pay best without knowing all the conditions. Market demands in the locality have some effect. If small fruits may be called hoe crops, perhaps they are as profitable as any. Potatoes usually pay well. Beans are now in good demand, and if soil and climate are suitable, should prove profitable. Of course, if help may be obtained, the garden vegetables pay best.

2. Experience and ability, together with the condition of the soil and the crops grown, decide this matter.

3. They should, if properly worked.

PERENNIAL STITCHWORT.

What is the accompanying weed, and the best way of killing it?

G. A.

Ans.—The specimen is another European weed, the perennial stitchwort (*Stellaria graminea*). It resembles the common chickweed, but it is smoother, has more wiry and longer stems, narrower leaves, and stronger root. To advise intelligently as to treatment, one needs to know the situation or conditions in which it is proving troublesome. Under hedges or bushes it may make a tangle that can be pulled out with a rake. Raking or cutting and burning the stems shortly after flowering begins, should keep the plant in check. We have not known it to give serious trouble in the cultivated field or open meadow, but in hedgerows and grassy places not easily reached, it is capable of taking possession of the sward. Notwithstanding its enormous number of flowers, it does not usually produce many seeds. We should like to hear from our correspondent again, giving details of his experience with it. Can he collect for us a half- or even a quarter-thimbleful of its seed?

J. D.

GOSSIP.

R. Hamilton & Son, the well-known Percheron breeders of Simcoe, Ontario, writing from Paris, France, July 17th last, states that they have finished purchasing their fall importation of Percheron stallions and mares, and were delayed on account of the seamen's strike, but expected to leave for Canada with the horses July 27th. The importation is what the owners consider the best that has ever been purchased for Canada. The animals range in age from two to five years, and are all of the big, drafty, heavy-boned type, with the best of feet and legs, and show good action. Nearly all will make top horses when mature. Several prizewinners at the great shows at Paris and Alencon are among the number which Chas. Avelin, President of the Percheron Society of France, termed the best and most uniform lot of stallions and mares to go to Canada from La Perche.

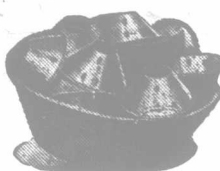
A sow belonging to a publican at Clothall, Ireland, is reported to have had a litter of 20 pigs. Her record so far is 74 pigs in five litters.

The Great Guernsey "MARION OF THE GLEN" and Her Twin Calves.

Owned by Mr. H. A. C. Taylor, noted capitalist of New York and Newport.



What You SEE You KNOW



That is why we show you these two pans. We want you to SEE and KNOW the difference between the World's Best Cream Separator and less modern machines.



The full pan contains the disks taken from one of the thousands of separators which have been replaced by Tubulars. They tire a woman and try her patience; they rust, wear loose, eventually give cream a metallic or disky flavor, and waste cream in the skimmed milk.

The other pan contains the only piece used inside the marvelously simple, wonderfully clean skimming, everlastingly durable

SHARPLES Dairy Tubular Cream SEPARATOR

What a difference! Take your choice, of course, but remember that mistakes are unpleasant and costly and must eventually be corrected. Why not ask those who have discarded other separators for Tubulars? Their advice is valuable; they have paid good money for experience—they know the difference.

Write for a full, free trial. Other separators taken in part payment for Tubulars. To get prompt attention, ask for Catalog 193.

The Sharples Separator Co.
Toronto, Can. Winnipeg, Can.

Present Special Offering

20 High-Class Scotch Shorthorn Heifers
10 High-Class Young Shorthorn Cows
5 High-Class Scotch Shorthorn Bulls

At moderate prices, including Marr Missies, Emmas, Cruickshank Nonpareils, Duchess of Glosters, Village Girls, Bridesmaids, Butterflies, Kinellar Claretts, Miss Ramsdens, Crimson Flowers; also a number of the grand old milking tribe, which have been famous in the showing.

ARTHUR J. HOWDEN & CO.
Columbus, Ontario



SHORTHORNS

Have now a choice lot of young bulls to offer; also with something nice in heifers. Catalogue of herd and list of young animals on application.

H. CARGILL & SON, Proprietors, Cargill, Ont., Bruce Co.
JOHN CLANCY, Manager



Scotch Shorthorn Females for Sale I am offering at very reasonable prices, females from one year to five years of age. The youngsters are by my grand old stock bull, Scottish Hero (imp.) =5042= (90065), and the older ones have calves at foot by him, or are well gone in calf to him. Their breeding is unexcelled, and there are show animals amongst them. A. EDWARD MEYER, Box 378, GUELPH, ONT.

SALEM SHORTHORNS

Headed by Gainford Marquis, undefeated bull of three countries. See our show herd at the leading fairs, starting at Winnipeg J. A. WATT, SALEM. ELORA STA. G. T. and C. P. R.

Stockwood Ayrshires, HIGH-CLASS AYRSHIRES

are coming to the front wherever shown. This herd is now headed by White Hill Free Trader (Imp.) No. 33273, championship bull at Sherbrooke; also headed the 1st-prize aged herd. Stock of all ages for sale. Satisfaction guaranteed.

D. M. WATT, ST. LOUIS STATION, QUE.
Telephone in house.

If you are wanting a richly-bred young bull out of a 50-lb. a day and over cow, imported or Canadian-bred dam and sire, write me. Females all ages. Prices are easy. D. A. Macfarlane, Kelso, Que.

Dungannon Ayrshires and Yorkshires—For immediate sale are: Three choice young bulls and a few heifers; also young sows of breeding age, quality and breeding combined. W. H. FURBER, Cobourg, Ont. L.-D. Phone.

STONEHOUSE AYRSHIRES

Are coming to the front wherever shown. Look out for this at the leading exhibitions. Some choice young bulls for sale, as well as cows and heifers.

HECTOR GORDON, Howick, Quebec.

AYRSHIRES FOR SALE CHERRYBANK AYRSHIRES!

Seven bulls and a few heifers of different ages, sired by Woodroffe Comrade, whose first heifer in milk, gave 11,392 lbs. milk, 480 lbs. butterfat in one year. Prices right. H. C. HAMILL, BOX GROVE P. O. ONT. Markham, G. T. R.; Locust Hill, C. P. R. Bell phone connection from Markham.

We are offering 5 young bulls fit for service, from dams of 40 lbs. to 50 lbs. daily of 4½ milk. Anything else in the herd priced reasonable. This herd won over \$1,200 prize money in 1911. P. D. McArthur, North Georgetown, Que.

GLENHURST AYRSHIRES

Established over 50 years ago, and ever since kept up to a high standard. We can supply females of all ages and young bulls, the result of a lifetime's intelligent breeding: 45 head to select from. Let me know your wants. JAMES BENNING, Williamstown P.O. Summerstown Sta., Glengarry

City View Ayrshires All from R. O. P. bulls of January, March, May and July, 1911; also calves of 1912. Right good ones. Males only for sale. Write, phone or call. JAMES BEGG, R. R. No. 1 half mile west. ST. THOMAS, ONT.

Hillcrest Ayrshires—At head of herd is a son of the champion Ayrshire cow, Primrose of Tanglewild, R. O. P. test 16,195 lbs. milk and 625.62 lbs. fat; 60 head to select from. Inspection invited. F. H. HARRIS, Mt. Elgin, Ont.

Ayrshires and Yorkshires—We have still some good young bulls. Now is the time to buy for the coming season, before the best go. We have females any age, and can fill orders for carlots of Ayrshires. Pigs of either sex on hand. ALEX. HUME & CO., Menie, Ont.