

## Lump Jaw

The only reliable treatment for Lump Jaw in Cattle.  
**Fleming's Lump Jaw Cure**  
 Price \$2.50 a bottle. Sold under a positive guarantee since 1896. Your money back if it fails. Write for Fleming's Vest-Pocket Veterinary Advisor 96 pages and illustrated. It is free.  
**Fleming's Chemical Horn Stop.**  
 A small quantity applied when calves are young will prevent growth of Horns. A 50c tube sent postpaid is enough for 25 calves.  
**FLEMING BROS., Chemists,**  
 75 Church St., Toronto, Ont.



## Cream Wanted

Ship your cream to us. We pay all express charges. We supply cans. We remit daily. We guarantee highest market price.

**Ontario Creameries, Limited**  
 London, Ontario

## Flintstone Farm

Breeders of—

**Milking Shorthorn Cattle  
 Berkshire Swine  
 Belgian Draft Horses**

All Shorthorns eligible for registry in the American Shorthorn Herd Books are now also eligible for registry in the Dominion Herd Books. We will register and transfer in both herd books all animals sold by us.

**Dalton**  
 Massachusetts

## Dual-Purpose Shorthorns

Herd headed by Dominator No. 10624, whose grandam on his sire's side has an R. O. P. record of 13,535 lbs. of milk, testing 3.99, and whose dam has an R. O. P. record of 10,689 lbs. of milk, testing 3.88. We have several choice bulls, about ready for service, from this sire, and out of dams with records running from 8,000 to 11,000 lbs. in one lactation period.

**WELWOOD FARM,**  
 Farmer's Advocate London, Ontario.

## Mardella Shorthorns

Dual-purpose bulls, 20 young cows and heifers—bred, some calves by side. Size, type, quality; some full of Scotch. The great massive Duke—dam gave 13,599 lbs. milk, 474 lbs. butter-fat—at the head.

**Thomas Graham, Port Perry, R. 3, Ont.**

**Newcastle Herd of Shorthorns and Tamworths**  
 For Sale—2 years 8 and 12 months old, several boars and sows 2 to 6 months old. Young sows bred and 2 show sows 2 years old safe in farrow. All descendants of Colwill's choice, champions at Toronto Industrial 3 years in succession, and Imp. Cholderton Golden Secret. Long-distance Phone. A. A. Colwill, Prop., R. R. No. 2, Newcastle, Ont.

**Bulls** all sold. One extra good roan bull calf by an R.O.P. dam with an average test of 4.5; he would work by July. Also a few females bred to the herd sire, Royal Choice 79864. Leicester rams and Yorkshire sows. C.P.R., G.T.R. **ALLAN B. MANN, "The Hawthornes,"** Peterboro, R. R. 4.

**GLENFOYLE SHORTHORNS.**  
 College Duke 4th in service—a high-record son of Rothschild and Taylor's noted stock. Am offering young cows and heifers, bred to this great bull. Have a few bulls of breeding age on hand.  
**STEWART M. GRAHAM, LINDSAY, ONT.**

## Evergreen Hill R.O.P. Shorthorns

Herd headed by the R.O.P. bull, St. Clare. Nothing for sale at present.  
**S. W. JACKSON, R.R. No. 4, Woodstock, Ont.**

**Plaster Hill Herd Dual-Purpose Shorthorns.**  
 Six young bulls from four to thirteen months. Size, quality and good milking strains.  
**F. Martindale & Son, R.R. 3, Caledonia, Ont.**

**Spruce Lodge Shorthorns and Leicesters**  
 Herd headed by the Butterfly-bred bull, Roan Chief Imp. = 60865 =. Young bulls, cows, and heifers of all ages, of good breeding and quality.  
**W. A. DOUGLAS, CALEDONIA, ONTARIO**

29, Anderson, 1,233; 30, Minielly, 1,217; 8; 31, Lamont, 1,191, 11; 32, Light, 1,188, 11; 33, Cook, 1,049, 10, 11.  
 Subjects.—1, English Literature; 2, Journalism and Public Speaking; 3, Economics; 4, French; 5, Heat; 6, Meteorology; 7, Cold Storage; 8, Inorganic Chemistry; 9, Qualitative Chemistry; 10, Quantitative Chemistry; 11, Organic Chemistry; 12, Geology; 13, Botany (Christmas); 14, Botany, (April); 15, Systematic Entomology; 16, Economic Entomology; 17, Bacteriology.

## Questions and Answers.

Miscellaneous.

### Removing Telephone.

About ten years ago 150 farmers joined together and built a rural telephone line, each paying an equal part in the erection of said line and had the company incorporated. One man sells his farm; can he remove the telephone if nothing was said in the agreement?

J. D.

Ans.—1. Unless specified in the agreement we believe the man is at liberty to remove his telephone.

### Cutting Grain.

1. Is it best to cut wheat a little on the green side and let it ripen in the stook, or let it get ripe before cutting? Which will shrink the least? E. H. S.

Ans.—1. Allowing the grain to ripen before cutting will possibly give the best results and will cause the least shrinkage. In the case of oats some prefer to cut a little on the green side as it gives them a little better quality of straw for feed. It does not tend to materially injure the grain.

### Moving a Building.

1. Have bought a building 22 feet by 30 feet and about 20 feet high, in a village, and wish to move same on to my farm. Have I the right of way in regard to telephone, telegraph and electric light wires and concrete bridge with concrete railing? If so, what steps should I take, and how many days' notice should the respective companies receive from me? Any information will be much appreciated. SUBSCRIBER.

Ans.—1. No, it is a matter for arrangement with the municipal and other corporations interested. We would suggest your first seeing the Reeve.

### Paying for Farm.

My husband purchased his mother's farm and the writings stated that a certain sum was to be paid annually. It is all paid but \$400. The time has expired when the entire sum should have been paid and his mother refuses to give receipts for small payments. If anything should happen to my husband, would I be able to hold the farm by paying for it? We have a large stock and could finish paying for the land. E. L.

Ans.—1. As we understand it, the mortgage has run out and evidently the mother wishes payment in full. By paying the remainder of the mortgage you would have the farm. It would be well to raise the money even if it necessitated the dispersal of some of the stock, then you would have the deed of the farm and further trouble in the matter would be avoided.

### Vermin on Horse.

1. A six-year-old mare appears very itchy. She bites her legs and body at every chance, and rubs against the sides of the stall when in the stable. What is the matter with her? Can a cure be effected? How should she be fed? Will medicinal treatment be effective? H. R.

Ans.—1. It is possible that the mare is infested with vermin in which case she might be washed with some disinfecting material, or a mixture of 4 parts cement to 1 part kerosene might be sifted into the hair. If this is done care must be taken that the mare does not get wet for a few days after the cement is applied. There may be a skin disease, such as eczema. This would be indicated by small pimples. Treatment for this consists of purging with 8 drams aloes and 2 drams ginger, following up with one ounce Fowler's solution of arsenic twice daily for a week. Dress the parts twice daily with a warm 5 per cent. solution of one of the coal-tar antiseptics. Keep the animal comfortable and warm and thoroughly dry after each dressing.

The quickest way to save money to pay for an engine is to buy an ALPHA now



PERHAPS you have been putting off buying an engine until you could lay by enough money to pay for it.

A much better way to save the money would be to install an ALPHA Gas Engine NOW and put it to work. It would soon save its own cost, as the thousands of Alpha users in Canada will tell you.

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You don't want that kind of an engine. Its life will be short, its fuel and repair bills high, and you will be subject to time and money-wasting delays.

Send for our catalogue, which tells why the farmer who buys an Alpha gets the most for his money.

Alpha Gas Engines are made in 12 sizes, 1½ to 28 H. P., and are furnished in stationary, semi-portable and portable styles, with hopper or tank-cooled cylinder.

## 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 and Butter-Workers. Catalogues of any of our lines mailed upon request.

MONTREAL PETERBORO WINNIPEG VANCOUVER  
 50,000 BRANCHES AND LOCAL AGENCIES THE WORLD OVER

## HIGH-CLASS SHORTHORN BULLS

We have a number of choice young bulls on hand, ready for service. Some are straight Scotch and others are bred for milk production. Also offering the four-year-old Duchess-bred bull, Duchess Hur for sale or exchange.  
**GEO. MORDEN & SON, OAKVILLE, ONT.**

## THE MANOR STOCK FARM---SHORTHORNS

Bulls all sold. Have Wimples, Rosemarys, Minas, Roan Ladys, etc., for inspection. **JOHN T. GIBSON**  
**DENFIELD, ONTARIO.**

## BURNFOOT STOCK FARM

Breeders of high record, dual-purpose Shorthorns with splendid conformation for beef. Have a number of bulls calves last fall and early in winter.  
**S. A. MOORE, PROP. (Farm one mile north of Caledonia) CALEDONIA, ONTARIO**

## WELLAND DISTRICT SHORTHORN BREEDERS' CLUB

New sales list out: cows, heifers bred, young bulls, also stock bull Morriston Pride = 102330 =.  
**Chas. Gainer, Secretary, Box 607, Welland, Ontario. A. E. Howell, President, Fenwick, Ont.**

## GERRIE BROS.' SHORTHORNS

Herd headed by Gainford Matchless, one of the very best sons of the great Gainford Marquis. Our breeding cows are Missies, English Ladys, Duchess of Glosters, etc. Present offering of young bulls are by our former herd sire, Master Missie, Junior Champion at Brandon last summer.  
**GERRIE BROS., ELORA, ONT**

## FLETCHER'S SHORTHORNS

Our herd of Scotch Shorthorns represents Orange Blossom, Kilbean Beauties, Matchlesses, Mysies, Missies, Clementinas, etc., and is headed by the Watt-Stamford bull, Victor Stamford = 95959 =, a Toronto winner. Present offering—two young (show animals); also several heifers and cows.  
**GEO. D. FLETCHER, ERIN, R. R. 1, ONT. Erin Station, C. P. R. L.-D. Phone**

**30 Shorthorns for Sale**—Eight bulls and a lot of good breeding, registered females, want more of the same kind. As breeders, feeders and milkers they satisfy the people. Only selected bulls have headed this herd in the past. Price of bulls from \$125 to \$250; females, \$150 to \$400. One choice milk strain bull near two years old, \$185. **JOHN ELDER & SONS, Hensall, Ont.**

## FIFTY IMPORTED SHORTHORNS

I have fifty head of newly imported Shorthorns (42 females, 8 bulls) which are acknowledged to be one of the strongest lots that have left Britain this season. You should see these if you are wanting something choice. **George Isaac, (All Railroads: Bell Phone) Cobourg, Ontario.**

## PLEASANT VALLEY FARMS

Present offering—A number of good young Scotch cows with calves at foot and rebred to (Imp.) Newton Grand Champion; also a number of 2-year-old heifers bred to same sire. Suitable for good herd foundations; priced to move them. Inspection invited.  
**GEO. AMOS & SONS, Farm 11 miles east of Guelph, C.P.R. MOFFAT, ONTARIO**

## MAPLE HALL SHORTHORNS

Present offering, 7 yearling bulls: One Cruickshank Duchess of Gloster Five Cruickshank Butterflies. One Shepherd Rosemary All pure Scotch, and extra good; also a few young cows with calves, and yearling heifers.  
**D. BIRRELL & SON, CLAREMONT, ONT.**