

Maple Shade

Shorthorns & Shropshires

One yearling Lavender bull for sale. Younger bulls growing. All shearing rams and ewes sold. Will sell a few good ram lambs.

JOHN DRYDEN & SON, Brooklin, Ont.

Stations: Brooklin, G. T. R.; Myrtle, C. P. R.
Long-distance telephone.

Pure Scotch Shorthorns

We are offering 10 young bul's, fit for service, all from imported sires and dams, among them some choice herd bulls. Cows and heifers of all ages, including some excellent show heifers. One imported Clydesdale mare, four years old, with an extra good foal at her side. Young Yorkshires of both sexes. Long-distance telephone.

W. G. PETTIT & SONS, Freeman, Ont., Burlington Jct. Stn.

Shorthorns ! BELMAR PARC.

John Douglas,
Manager.

Peter White,
Pembroke, Ont

Calves for sale by our grand quartette of breeding and show bulls:

Nonpareil Archer, Imp. Proud Gift, Imp.
Marigold Sailor. Nonpareil Eclipse.

Females. Imported and from imported stock in calf to these bulls.

An unsurpassed lot of yearling heifers.



Special Offering of Scotch SHORTHORN BULLS

2 just past two years old; 15 just over one year old; 7 just under one year old.

The best lot we ever had to offer in individuality and breeding, and prices are right. Catalogue.

John Clanoy, H. CARGILL & SON, Manager. Cargill, Ont.

JOHN LEE & SONS, Highgate, Ont.



SHORTHORNS & LINCOLNS

The champion herd of Highgate and Essex counties.

For Sale: 6 choice young bulls 8 reds and 3 roans, of grand type and quality; also good selection of young cows and heifers. Visitors welcome.

SHORTHORNS

One beautiful roan bull for sale, sired by Derby, Imp. The great stock bull. This is a grandly-bred bull, and will make a good show bull, and also a grand getter. We also have several first class heifers of breeding age, also some cows in calf or calves at foot—imported and home-bred.

W. J. SHEAN & SON, Box 856. Owen Sound, Ont.

The Salem Herd of Shorthorns

IS HEADED BY JILT VICTOR (IMP.).

It contains a number of the most noted matrons of the breed. Write for what you want.

R. A. & J. A. Watt, Salem, Ont.
Elora station, G. T. R. and C. P. R.

Clover Lea Stock Farm SCOTCH SHORTHORNS

Superior breeding and individual excellence. For sale: Bulls and heifers—reds and roans, some from imp. sire and dam. Visitors met at Ripley station, G. T. R.

R. H. REID, PINE RIVER, ONTARIO.

Maple Grove Shorthorns



Herd headed by the grand show bull, Starry Morning. Present offering: Imported and home-bred cows and heifers, also a few young bulls. Terms and prices to suit the times. **C. D. WAGAR, Enterprise Stn. and P.O. Addington Co.**

MAPLE GROVE SHORTHORNS
Scotch and dairy bred; up-to-date in type; prize-winners at the local shows. A number of 1 and year old heifers 1 year old bull, and one 5 mos. old—the last will make a show bull. Flora bred—will be sold easy. **L. B. POWELL, Wallenstein P. O. and Stn. C. P. R.**

SHORTHORNS, YORKSHIRES and S.-C. WHITE LEGHORNS.—I have sold all my young bulls advertised, but can offer straight Scotch-bred heifers of the noted \$2 000 bull, Joy of Morning (imp.) = 32070=, and young ones bred to him. Also choice Yorkshires, 5 months old, imp. sire and dam. Leghorn eggs supplied at 75c. per 13. **Geo. D. Fletcher, Binkham, Ont., Erin Station, C. P. R.**

Scotch Shorthorns A grand pair of yearling bulls, also a few heifers, bred from imp. sire and dams. Pure Scotch and fashionably pedigreed. Will be sold right. **C. RANKIN & SONS, Wyebridge P. O., Wyevale Station.**

QUESTIONS AND ANSWERS. Miscellaneous.

ERASMUS KING.

Please give volume of herdbook and number of the Shorthorn bull, Erasmus King, and name of breeder.

FARMER.

Ans.—Erasmus King = 37114=, Vol. 18; breeder, John Barber, Keldon, Ont.

LINE FENCES.

A has a farm of 175 acres, all cleared, and the line fence at back of lot of 160 rods, is between A and B Co. Can A compel B Co. to put up its share of line fence? The said company has been selling timber off its lot every winter, and making good returns for the land.

Ans.—From the statement of the case, it would appear that the lands owned by the company are not "occupied lands," within the meaning of "The Line Fences Act" (R. S. O., 1897, Ch. 284), and that the company cannot at present be compelled to put up, or maintain, any part of the line fence.

RAISING WATER FROM SPRING

I have a flowing spring about 50 rods from my barn; down a hill, about 20 feet lower than my barn.

1. Would it be possible to drive the water from spring to barn, having the windmill on the barn to pump the water up the hill into a tank?

2. If so, what is the best kind of piping to get?

W. F. I.

Ans.—It might be possible, but it would be very difficult to raise water that distance and height by suction. It might be done by jerk rods, if the "lay" of the ground were suitable; but the most satisfactory plan would be to put up a separate mill at the spring and force the water to the tank at barn, which can be done if the situation is such as to catch enough wind to drive the mill. Where there is sufficient head of water to drive a hydraulic ram, that is a most efficient plan of raising water. In case of pumping by a mill at the spring, a one-inch galvanized-iron pipe would carry the stream; but an 1½-inch pipe would make a better job, though costing more.

A ROUND WOODEN SILO.

I intend to build a silo this summer. Will it do to build a round silo, fourteen feet in diameter and twenty-four feet high, and will 2x4-inch hemlock scantling do for stays, or what size would you recommend for stays? How thick would the cement floor need to be, and how far apart should the iron hoops be placed? What size iron would it need to be? Will the iron hoops need to be in one or two pieces. Will it require three doors, or will one door in the bottom do to take out the food?

Ans.—No doubt in the back files of "The Farmer's Advocate" there are numerous articles on building stave silos. I would also refer your inquirer to Bulletin 35 of the Central Experimental Farm, Ottawa, which can be obtained by sending a post card to the Director. I think the dimensions mentioned for this silo should be satisfactory. Hemlock, pine and spruce are all recommended for stave silos, and I cannot say which has proved the most desirable. Two-inch material will answer, and while the staves need not be more than four inches wide, at the same time wider material would answer, say six- or eight-inch stuff. For floor in the bottom, an ordinary cement floor would answer, made of about three inches of heavy grouting in the bottom, and about one-half inch of what is called facing, or a finishing coat made of screened sand and cement on the top. The iron hoops should be put close together at the bottom, but may be placed wider apart near the top. The bottom hoop should be within four or five inches of the bottom of the silo, and the second one, say eighteen inches above the bottom, the next one two feet from the second, and the fourth one three feet from the third, the next two hoops about four feet apart, and the remainder about four and a half feet. Three-quarter-inch iron should answer the purpose for the hoops, and they will be found more easily handled if made in two pieces. There should be doors put in the side of the silo at intervals of about four feet so as to facilitate taking out silage.

G. E. DAY.

Ontario Agricultural College.

MILBURN'S HEART and NERVE PILLS SAVED HER LIFE

Mrs. John C. Yensen, Little Rocher, N.B., writes: "I was troubled with a stab-like pain through my heart. I tried many remedies, but they seemed to do me more harm than good. I was then advised by a friend to try Milburn's Heart and Nerve Pills and after using two boxes I was completely cured. I cannot praise them enough for the world of good they did for me, for I believe they saved my life."

Price 50 cents per box or 3 boxes for \$1.25, at all dealers, or mailed direct by The T. Milburn Co., Limited, Toronto, Ont.

Glenora Shorthorns & Lincolns

Imp. Marr Roan Lady's, Missies, Urys, and Miss Ramsdens. High class in breeding and individuality. Eight grand young bulls coming on. Herd headed by the great breeding bull, Nonpareil Comet. Some choice young cows and heifers for sale. 150 head of Dudding-bred Lincolns. Ewes all ages for sale; also 40 ram lambs from imported stock.

A. D. McGUGAN, Rodney, Ont.



Shorthorns, Cotswolds, Berkshires

On hand: two yearling bulls and a number under one year, also females of all ages. In Cotswolds, about 90 lambs. Have also a few young Berkshire boars.

CHAS. E. BONNYCASTLE, P. O. and Station, Campbellford, Ont.

KENWOOD STOCK FARM SHORTHORNS

Offers for sale an 18-months-old Miss Ramsden bull of show quality from Imp. Jilt Victor = 45187=, a Toronto winner, and Imp. Pandora = 48456=, a Toronto winner and an Old Country junior champion. Four other younger bulls. Also cows and heifers imp. and home bred. Prices easy. Trains met on notice. **HAINING BROS., Highgate, Ont., Kent Co.**

A. EDWARD MEYER, Box 378, Guelph, Ont.,

Breeds **SOOTH SHORTHORNS** of the following families: Cruickshank Bellonas, Mysies, Brawth Buds, Villages, Broadbooks, Campbell Claretts, Minas, Urys, Bessies, Bruce Mayflowers, Augustas, Marr Missies and Lovelaces, and others. Herd bulls: Scottish Hero (imp.) = 55043= (90085), Sittytton Lad = 67314=. Correspondence solicited. Visitors welcome. Long-distance phone in house.

SHORTHORNS

Six superior yearling bulls, some of them out of great milch cows; heifers of all ages. A lot of very big yearlings and a few heifer calves cheap.

CLYDESDALES

Two mares 5 years old, one an extra good one, and a pair of geldings 4 years old.

JAS. McARTHUR, Gobles, Ont.

Pleasant Valley Shorthorns

Herd headed by Imp. Ben Lomond = 45180=, assisted by Bud's Emblem, 2nd-prize senior bull at Toronto, 1906, son of Old Lancaster 50068. Correspondence solicited. Inspection invited.

GEO. AMOS & SON, Moffat Stn. & P.O., C. P. R. Farm 11 miles east of City of Guelph.

Shorthorns and Clydesdales

I am now offering 6 young bulls from 5 to 30 months old, all Scotch bred, two of them from extra good milking families, and a few registered fillies of good quality.

JOHN MILLER, Brougham, Ont.
Claremont Stn., C. P. R.; Pickering, G. T. R.

DOMINION SHORTHORN HERDBOOK WANTED.

The Dominion Shorthorn Breeders' Association will pay \$1 each for the following volumes of their herdbooks: Volumes 8, 9, 12, 13, 14, 15, 16, 17 and 19. Parties having these volumes to part with, write for wrappers and mailing instructions to **W. G. Pettit, Sec.-Treas., Freeman, Ont.**

SHORTHORNS

One roan Shorthorn bull, 3 years old, highly bred, quiet to handle; a bargain. Cows and heifers all ages. Also a number of **Chester White** cows that will weigh from 100 to 150 lbs each. No fancy prices.

D. ALLAN BLAOK, Kingston, Ont

Valley Home Shorthorns AND BERKSHIRES.

Offering 5 choice bulls, 11 to 14 months old. Young cows and heifers in calf, and yearling heifers. Young sows safe in pig and boars and sows three months old, of prolific strains.

S. J. PEARSON, SON & CO., Meadowvale, Ont.

Stations: Meadowvale, C. P. R.; Brampton, G. T. R.

SHORTHORNS AND LINCOLN SHEEP.

Two bulls, 11 and 12 months old—a Miss Ramsden and a Bessie, both by the good breeding bull, Proud Gift = 50077= (imp.), also cows and heifers in calf by him. Inspection solicited. Always have some choice Lincoln sheep for sale at reasonable prices.

J. T. GIBSON, DENFIELD, ONTARIO.

T. DOUGLAS & SONS STRATHROY, ONT.,



Breeders of Shorthorns and Clydesdales. 15 bulls, 60 cows and heifers, 1 imp. stallion imp. and home-bred fillies. Write us what you want or come and see our stock. Farm 1 miles north of town.

Maple Lodge Stock Farm 1854—1907.

Am now offering a grand lot of young **Shorthorn Bulls**, several from choice milking strains. Also a few extra good heifers.

A. W. SMITH, MAPLE LODGE, ONT



John Gardhouse & Sons

Importers and breeders of Scotch Shorthorn cattle, Shire and Clydesdale horses, and Lincoln sheep. Call and see us.

Highfield P. O., Weston Station 3½ Miles. Telephone.

Spring Valley Shorthorns

Bulls in service are: Bapton Chancellor (imp.) = 40359= (78286), Clipper Chief (imp.) = 64220=. Stock for sale at all times.

MYLE BROS., - Ayr, Ontario

Brown Lee Shorthorns !
Nonpareil Victor = 63307= at head of herd. Young stock for sale at all times. Prices very reasonable. **Ayr, C. P. R.; Drumbo, G. T. R. DOUGLAS BROWN, Ayr, Ont.**