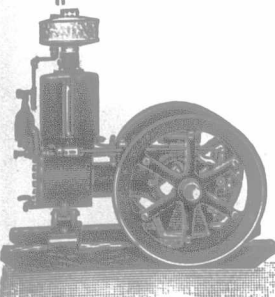


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Now is the time to buy a bull; eleven for sale; also females any age or price. **WALTER HALL,** Drumbo station, Washington, Ont.

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Seven fine and well-bred yearling bulls that must be sold. Satisfaction guaranteed. Worth your while to price them before buying elsewhere.

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11 bull calves, 10 heifer calves, and 40 head cows and heifers. Ram and ewe lambs and breeding ewes. Young boars, April and September litters.

Chas. E. Bonnycastle,

P. O. AND STA., CAMPBELLTON, ONT.

MAPLE LODGE STOCK FARM 1854 - 1911

Am offering a splendid lot of young Shorthorn bulls for sale now; good colors and choice individuals; several of them from high-class milkers. A few select Leicesters for sale yet.

A. W. SMITH, Maple Lodge, Ontario
Lucan Crossing, G. T. Ry., one mile.

Woodholme Shorthorns

I have for sale a number of choicely-bred Scotch Shorthorn heifers and several young bulls, all of high-class quality and sired by Imp. Dorothy's King =55009=, a Lady Dorothy. I am also offering this bull for sale.

G. M. FORSYTH, North Claremont P.O. & Sta

OAKLAND SHORTHORNS

We have another lot of young bulls ready for winter and spring trade, out of good breeding dual-purpose cows, and sired by our herd header, Scotch Grey 72692; a fine roan; one of the best bulls in Ontario. Good stock and no big prices. Will also sell cows and heifers; about 50 to select from.

JOHN KILDER & SON, HENSALL, ONTARIO

GEDARDALE SHORTHORNS—Shorthorns of all ages, pure Scotch and Scotch topped, imp. and Canadian-bred, choice heifers, choice young bulls, also the stock bull Lord Fyvie (Imp.); anything for sale.

Dr. T. S. Sprout, M. P., Markdale, Ontario

Shorthorns and Oxford Down Sheep
Trout Creek Wonder at head of herd. Young bulls and heifers of richest Scotch breeding. Phone connection.

Duncan Brown & Sons, Iona, Ontario.

Clover Dell Shorthorns—Choice young animals of both sexes; milking strain, red and roan. Prices right. Write, or better come and see.

A. WAKELY, Bolton, Ont.
Bolton Sta., C. P. R., ½ mile from barns. Phone.

Spruce Lodge Shorthorns and Leicesters

Will price cheap young bull from 6 to 14 months; also 1 and 2-year-old heifers, same from imp. sires and dams. Leicesters at all times of both sexes for sale. Phone. **W. A. DOUGLAS, Tuscarora, Ont.**

MENTION "FARMER'S ADVOCATE."

QUESTIONS AND ANSWERS. Miscellaneous.

AUTOMOBILING BY MAIL.

Is it possible to study for a chauffeur at home, through a correspondence school? If so, could you give me the address of such a school? R. S. K.

Ans.—We expect this would be about as feasible as learning to farm by mail. No doubt helpful information could be acquired, but there is nothing like seeing and doing things ourselves.

ROOTS FOR DAIRY COWS AND PIGS—ABSENCE OF OESTRUM.

1. Which of the three (turnips, mangels, or sugar beets) do you consider best for feeding to dairy cows? I believe turnips are apt to taint the milk, while mangels are somewhat too laxative. What is a fair yield of each of these per acre?

2. Can silage be fed to pigs and calves safely and profitably?

3. Have two cows which have never showed oestrus since freshening. One freshened in October, while the other freshened in spring. A calf has been sucking the latter all summer, and she has never come in heat. What can be done to bring this on, and would it be advisable to use drugs?

4. What month should young spruce trees be planted? N. M. A.

Ans.—1. Either mangels or sugar beets are good, and are free from the well-known objection to turnips. Eight hundred to a thousand bushels per acre is a good yield.

2. Good silage is all right for calves, but not suitable for pigs, unless in very small quantities. Sugar beets or mangels are better.

3. Do not use drugs. Cows suckling calves are frequently difficult to catch in season. Absence of oestrus is also caused by disease of the ovaries, for which nothing can be done. If the calf is not already weaned, would suggest that you wean it, and feed the cows well, giving some grain to cause her to gain in flesh, which will sometimes have the desired effect.

4. In early spring, April, or early May.

GOSSIP.

BARON OF BUCHLYVIE VS. BARON'S PRIDE.

A correspondent of the Scottish Farmer challenges the statement appearing in the show-yard review of Clydesdale sires in the Scottish Farmer Album for 1912, that "No greater one day's work was ever achieved by any sire than that of Baron of Buchlyvie at the Highland and Agricultural Society's show at Inverness, in 1911." Compare the winnings of the stock got by Baron's Pride at the Highland and Agricultural Society's show at Aberdeen in 1902, with the winnings of the stock got by Baron of Buchlyvie at the same society's show at Inverness in 1911. The four money prizes in each of the four classes for stallions, and five classes for mares and fillies, were exactly alike at the two shows. At the former, the stock of Baron's Pride (himself being then 12 years old) won 8 first prizes, 6 seconds, 6 thirds, and 3 fourths, being 23 out of a total of 36, thus leaving only 13 prizes to be divided amongst the stock of all other sires; or, in money, out of a total of £344, the stock of Baron's Pride gained £252, leaving £92 to be divided amongst the gets of all other sires. At Inverness, in 1911, the stock of Baron of Buchlyvie (himself being then 11 years old—one year younger than Baron's Pride was in 1902) won 5 firsts out of a total of 36 prizes, thus leaving 31 to be divided amongst the stock of other sires; or, in money, £87 went to the gets of Baron of Buchlyvie, leaving £257 to be divided amongst the gets of other sires. Then as to championships: At Aberdeen, the stock of Baron's Pride made a clean sweep—viz., champion and reserve champion for both males and females; while at Inverness, although stock by Baron of Buchlyvie gained championship and reserve for males, they did not count amongst the female champions. The editor admits his error, and that the above statement proves that "Baron of Buchlyvie has yet a bit to travel before he can equal his sire's record at the Aberdeen show of 1902."

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We invite you to measure or weigh two cows' milk; feed Pratt's Animal Regulator to only one of them. Measure or weigh the milk again after ten days then if results do not satisfy you, you get your money back. We guarantee Pratt's Animal Regulator to be a scientifically prepared tonic and conditioner that will pay you a handsome profit every day you feed it, both in milk or butter—quality or quantity—cash earned or saved.

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25 lb. pail \$3.50. Also in smaller packages and 100 lb. bags. If your dealer can't supply you, write us. Send postal for valuable FREE Stock Book.

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Fletcher's Shorthorns and Yorkshires

Stock bull "Spectator" (imp.) =50094= for sale or exchange; also choice heifers. I also offer my (imp.) Yorkshire boar for sale or exchange.

GEO. D. FLETCHER, Binkham, Ont.
Bryn station, C. P. R.

SPRING VALLEY SHORTHORNS

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

KYLE BROS., - - - Ayr, Ontario

THE MAPLES' PRIZEWINNING HEREFORDS

Herd headed by Newton Lad (imp.) and Improver, five times champion at Toronto, London and Ottawa. On hand is one yearling bull; also some grand bull calves, herd headers, and a few show heifers. Prices reasonable.

MRS. W. H. HUNTER & SON, The Maples, Ont., Orangeville Station, C. P. R.

1861 - IRVINE SIDE SHORTHORNS - 1911

Three bulls on hand, all from an Imp. bull, one out of an Imp. cow, two whose grand dams are Imp.; also some nice young cows and heifers. Our prices are reasonable, and we're pleased to have you write us for particulars.

Elora, G. T. or C. P. R. J. WATT & SON, Sale, P. O., Ontario

SALEM SHORTHORNS Headed by (Imp.) Gainford Marquis, undefeated in Britain as a calf and yearling, and winner of junior championship honors at Toronto, 1911. Have on hand two yearlings and a number of bulls under a year for sale at reasonable prices.

J. A. WATT, Sale, Ont. Elora Sta, G. T. R. and C. P. R.

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.) =55042= (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.**

Pleasant Valley Farms Shorthorns—For Sale: 7 good young Scotch bulls at prices to suit every one, sired by high-class bulls; also cows and heifers. Correspondence solicited. Inspection invited.

GEO. AMOS & SONS, Moffat, Ont.
Farm 11 miles east of Guelph on C. P. R., ½ mile from station.

Shorthorn Bulls—Special offering: Scotch breeding, full of flesh and quality, with plenty of scale and from good milking dams.
H. SMITH, Hay P.O., Huron County, Ontario.
Exeter Station, G. T. R., ½ mile.

Shorthorn Bulls—12 to 16 months, reds and roans, Strathallans. A very choice lot of five, considering breeding and extra quality. We offer them at a bargain. The best bunch ever bred at Fairview.
J. & D. J. CAMPBELL, Fairview Farm, WOODVILLE, ONT.

Scotch Shorthorns FOR SALE—One of our imported herd bulls and eight heavy-boned, deep-bodied, low-down bull calves, 12 to 16 months old. Also twenty-five heifers and young cows bred to imported bulls.
MITCHELL BROS., Burlington, Ont.
Farm ¼ mile from Burlington Jct. Station.

Shorthorns and Clydesdales—We are offering 10 choice young bulls, serviceable age, sired by His Grace (imp.) =69740=; who is also for sale or exchange. In Clydes our present offering are two stallions rising 3 and 4 years old; big quality horses, from imported sires and dams; also cows and heifers. Write us, or come and see them. **A. B. & T. W. DOUGLAS, Strathroy, Ont.** Farm one mile north of town.