

W. G. PETTIT & SONS

FREEMAN, ONT.,
Importers and Breeders of

Scotch Shorthorns

110 head in the herd, 40 imported and 70 pure Scotch breeding cows. Present offering: 3 imported and 6 pure Scotch from imported sires and dam; 6 Scotch-topped from imported sires; also imported and home-bred cows and heifers of the most popular type and breeding. A few choice show animals will be offered.

Burlington Jct. Sta. Telegraph & Telephone

Shorthorns, Cotswolds, Berkshires

Twenty calves; bulls and heifers, from four to eleven months; also cows and heifers. Also a few good young Cotswold ewes.

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

R. & S. NICHOLSON

SCOTCH SHORTHORNS

Young stock of either sex for sale. Reasonable, considering quality. For particulars write to above firm.

Parkhill Sta. and Telegraph. Sylvan, Ont.

A. EDWARD MEYER

Box 378, Guelph, Ont.

Breeder of High-class Scotch Shorthorns

Princess Royal, Brawith Buds Villages, Nonpareils, Minnie, Bessie, Clara, Ury and others. Herd bulls, imp. Chief of Stars (72315), 145417, =39076=, Lovely Prince =50757=. Young stock for sale. Correspondence solicited. Visitors welcome. Telephone in house.

CHAS. RANKIN, WYEBRIDGE, ONT.

IMPORTER AND BREEDER OF

SHORTHORN CATTLE and OXFORD DOWN SHEEP.

Head headed by *Pride of Scotland* (imp.). FOR SALE—Females and bulls of all ages, from noted Scotch families.

SHORTHORNS and CLYDESDALES

The very best going, 5 young bulls, 10 young heifers, a few cows in calf. Prices very low for the goods. One pair heavy 3-year-old Clydes. One mare, registered, 4-year-old, in foal.

JAS. MCARTHUR

Pine Grove Stock Farm. GOBLE'S, ONT.

SCOTCH AND SCOTCH-TOPPED

SHORTHORNS

Present offerings: 10 young bulls; also some heifers of choice breeding. For particulars write to

W. H. TAYLOR & SON, Parkhill, Ont.

LAKEVIEW SHORTHORNS.

Quarantine King (imp. in dam) at head of herd. Young bulls for sale reasonably. For prices, etc., apply to

THOS. ALLIN & BROS., OSHAWA, ONT.

SHORTHORNS and LINCOLNS

For sale: Choice bulls and heifers; also a few ram lambs, at reasonable prices, from imported and home-bred stock. Write for prices at once. J. K. HUX, Rodney P. O. & Stn., N.C.B.

HIGH-CLASS SHORTHORN CATTLE and OXFORD DOWN SHEEP

Present offerings: Young stock, either sex. For prices and particulars write to

JAS. TOLTON & SON, Walkerton, Ont.

Shorthorns, either sex; also Oxford rams.

For prices and particulars write to

EDWARD WILKIN, Springfield Stock Farm, O. Harrison, Ont.

CEDARDALE FARM.

For Sale, two richly-bred bulls, 9 months and two years old, one sired by Lord Gloucester 26995, the other by Royal Standard 27134; also some good cows in calf, and heifers, all good Scotch blood.

DR. T. S. SPROULE, Markdale P. O. and Station.

High-class Shorthorns—Two bulls ready for service.

Also young cows and heifers of different ages, of the Lavina and Louisa families. For prices and particulars apply to

BROWN BROS., Lakeview Farm, Orono P. O. Newmarket Station, O. T. E.

SHORTHORNS, CLYDESDALES and SHROPSHIRE FOR SALE.

Bulls and heifers of the most approved breeding and quality. Clyde Fillies, imported and Canadian-bred. Shropshire and Ram Lambs, imported Mansell stock. Prices moderate.

G. A. Brodie, Bethesda, Ont., Stouffville Sta.

WHICH SEPARATOR?

It is to your advantage to get the cream separator that will do the best work for you at the least expense. The

EMPIRE Separator

is the simplest in construction, the most perfect in operation. It has the fewest parts to clean, the fewest to wear out. It gives less trouble and more satisfaction than any other. All we ask is a chance to show you why. Send for name of nearest agent and free catalogue.

Empire Cream Separator Company,
59-50 Wellington St.,
West,
Toronto, Ontario.

BARREN COW CURE

makes any animal under 10 years old breed, or refund money. Given in feed twice a day. Particulars from

L. W. BELLEFON,
Morrisburg, Ont.

10 COWS

have made large records here during the past week.

Their calves (mostly heifers) are FOR SALE from great sires. We have also a number of

BULLS

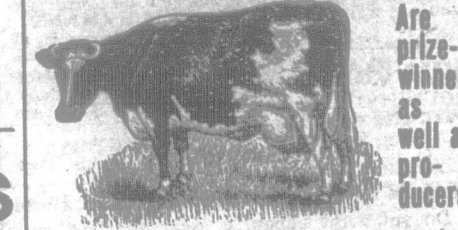
eight to ten months old,

from finely-bred young cows with good official test, which they are bound to increase, and as these bulls are sired by the greatest sires of the breed, the purchaser is bound to get a prize. State just what you want. 100 Holsteins in the herd. Over 300 pigs on hand. Do you want a good Yorkshire boar or sow?

GEO. BLOE,
Annandale Stock Farm, Tilsonburg, Ont.

MERTON LODGE HOLSTEINS

Are prize-winners as well as producers.



Forty head to select from. Such great sires as Sir Hector De Kol at head of herd. Present offerings: Young bulls, cows and heifers, all ages. Am booking orders for our entire crop of spring calves with gilt-edge pedigrees. We quote prices delivered at your station. Safe arrival guaranteed.

H. E. GEORGE, CHAMPTON, ONT.

Riverside Holsteins

30 head to select from. 2 young bulls from 6 to 10 months old, whose dams have official weekly records of from 17 to 21 lbs. butter; sired by Imp. Victor de Kol Pietertje, C. A. R. of M. No. 3, and Johanna Rue 4th Ed.

HATT, RICHARDSON & SON,
Haldimand Co. Oshawa P. O., Ont.

Holsteins and Jerseys for sale—Holstein bull,

Inka Sylvia's Butter Boy 2nd. Holstein calves, both sexes. Jersey females, all ages. Embden geese. Write for what you want. Apply

Burnbrae Stock Farm, Vankleek Hill, Ont.

Maple Glen Stock Farm offers for sale two

choice Bull Calves, grandsons of Carmen Sylvia; also one from a daughter of the world's famous Inka Sylvia. Nearly ready for service. All are sired by sweepstakes show bull, Ottawa, 1903. Address

O. J. GILROY & SON, Glen Buell, Ont.

We are offering for sale

Holstein Cows, Heifers and Young Bulls, heavy milkers and bred on producing lines.

S. E. RECK, South Cayuga, P. O.

MAPLE PARK FARM HOLSTEINS.

Two choice bull calves for sale, sire Homestead Albino Paul De Kol. Also two 1-year-old heifers with 70-lb. dams.

S. MACLEIN, Prop., Streetsville, Ont.

QUESTIONS AND ANSWERS. Miscellaneous.

CLYDESDALE RECORDS.

1. What is the number of an old stallion travelling through Wellington County about 40 years ago. His name is Nonpareil, if I have spelled name right; owned by Thos. Benson, Everton, Ont.

2. What is Old Gladstone's (imp.) number, owned by Jos. Atwell, Bellwood, Ont.?

3. What is Young Gladstone's number, bred in Canada, and owned by Sargent, Bellwood, Ont.?

Let me know who bred those horses and the dates. J. W. C.

Ans.—1. The number of this horse in the Clydesdale Studbook of Scotland, was 156, and in the Studbook of Canada 271. He was foaled in 1858, and imported in 1861 by J. Sanderson, of Markham; sire Young Blythe 923.

2. There is no record of a horse called Old Gladstone; but one named Gladstone was imported by Jas. Duff, of Everton. He was foaled in 1877. His number in Scotland was 1489, and in Canada 356. He has by Farmer's Fancy 302, dam Jean.

3. There is no record in Canada of a Young Gladstone, nor of a horse sired by the Gladstone mentioned above. Perhaps the Secretary of the Canadian Clydesdale Studbook, Mr. Henry Wade, Toronto, could trace out these records, if all the information now at hand is accurately furnished him.

HARNESSING A SPRING-RURAL TELEPHONE.

I have found water on my farm about three hundred yards from the barn. From the head of the water to the barn there is a fall of twenty feet. What power will this give me with a two-inch pipe?

I ask what would it cost, and how I would proceed to erect a rural telephone eight miles long? J. D.

Ans.—It is practically impossible to tell what might be done with such a spring, unless some idea of the volume of water on hand is given, and the height to which it can be made to ascend in a curbing is known, so that from these factors some idea of the amount of pressure available can be obtained. If a two-inch pipe is simply laid from the spring to a wheel set up in a pit, it would probably drive a churn, grindstone, fanning-mill, or such machines. But if a large volume of water will rise to a height of several feet and then fall over a wheel, power enough to drive a cutting-box may be obtained.

First, posts would need to be provided, either for the purpose of by fastening starting to fence posts. Then there is the cost of wire, glass insulator, etc., that could be quoted by dealers. Receivers and transmitters may be bought from dealers. This would assume that the line is direct. If several neighbors united the cost would be less proportionally. Any handy mechanic could fit up the system.

GOSSIP.

No matter how gentle and tractable a bull may appear to be, never trust it, and never handle it or approach it, unless tied up, without some efficient weapon of defense. Further, always have the bull ringed, and do not wait until he begins to show signs of "headiness" or consciousness of power before having the operation performed.

The man is to be envied who has a good farm, well stocked, and paid for. There is no life as independent and as free from care, unless one puts a lot of useless worry in it. The poor farmer deeply in debt, certainly has an uphill road, but even so, he is infinitely better off than his brother in the city in similar circumstances, for with a little effort the soil will give him a living, and the poor man in the city is gambling with fate to a large extent. A well-equipped and well-managed farm, which is capable of turning out every year good crops and good stock, is a kingdom in itself. No capitalist in the city is more comfortable nowadays than the well-to-do farmer. He generally has what the city capitalist cannot buy at any price—peace and contentment.—[P. E. I. Agriculturist.

No Breakfast Table complete without

EPPS'S

An admirable food, with all its natural qualities intact, fitted to build up and maintain robust health, and to resist winter's extreme cold. It is a valuable diet for children.

COCOA

The Most Nutritious and Economical.

Holsteins, Dorset Horns and Chester Whites

See in last issue the record of our Holsteins at Toronto Exhibition. Several young bulls, a few heifers, ram lambs and pigs of both sexes for sale.

W. H. HINMANS, New Durham, Ont.

FOR SALE

Cook of North of St. Anne's 9997, 1-yearling bull, 2 bull calves under 6 months, females any age. A fine lot of Shrop ram lambs, ewes any age. Pairs not akin. Choice lot of Berkshires and E. P. Rocks.

J. KULL & SONS, Carleton Place, Ont.

High-class Registered Holsteins.

Young stock of either sex for sale. Prices reasonable. Apply to:

THOS. CARLAW & SON, Campbellford Stn. o Warkworth P. O.

Hilton Stock Farm and Tamworths.

Present offering: One young bull. A few young heifers. One good one fit for service. At very reasonable prices if taken soon. For particulars write to

R. O. Morrow, Hilton P. O., Brighton Tel. & Stn.

MAPLE CLIFF DAIRY and STOCK FARM.

Breeders of Clydesdale Horses, Ayrshire Cattle, Berkshire and Tamworth Pigs. Young stock for sale at all times.

E. H. D. & CO., Hintonburg, Ont.

Farm adjoins Central Experimental Farm.

ISALEIGH GRANGE FARM

DANVILLE, QUEBEC.

Special offer: Bull calf, three months old, by imported Bull Bloom and Fairy Queen (imported.) Write for particulars.

AYRSHIRES AND YORKSHIRES.

We now offer 4 bull calves, Nov., Jan. March and April calves, all sired by Prince of Barcheskie (imp.) and from milkers. They all won prizes at the fairs, so are good calves. Also Prince of Barcheskie (imp. in dam) sweepstakes bull at London, 1903. Choice April heifers and sows and a Nov. boar, prize-winners in strong classes. These are bargains to make room.

ALEX. HUME & CO., MENIE, ONT.

SPRINGHILL AYRSHIRES

Animals from this herd won the aged herd prize, also first on aged cow and champion female at both Toronto and Ottawa fairs. A number of young bulls from prize-winning cows, also females, all ages, for sale.

Robt. Hunter & Sons, Maxville, Ont.

Farm one mile from Maxville station on C. A. R.

HIGH-CLASS AYRSHIRE CATTLE

For Sale: Both sexes; bulls and heifer calves from 2 to 9 months old; cows and heifers all ages. Famous prize-winners bred from this herd, including Tom Brown and White Flow, sweepstakes prize-winners at Chicago. DAVID BENNING & SON, Glenhurst.

AYRSHIRES

We are now offering 9 Ayrshire bulls, from 2 to 12 months old; a fine lot. Also a few choice Berkshire sows and Buff Orpington cockerels and pullets. Price right. H. J. Whitteker & Sons, North Williamsburg, Ont.

SPRINGBROOK AYRSHIRES ARE ALL RIGHT

1 bull calves for sale, from 2 to 3 months old. Write for prices to: W. F. STEPHEN, Springbrook Farm, Trout River, Que. Carr's Crossing, G. T. R'y, 1 mile; Huntingdon, N. Y. C., 5 miles.

Jerseys—10 bulls fit for service; a number of

bull calves for immediate sale. They are a very superior lot. Must be sold to make stable room. Also cows and heifers, all ages, and a few unregistered family cows. See fair reports for our winnings, and write at once, on

B. H. BULL & SON, Brampton, Ont. Phone 68

FOR SALE JERSEY BULL, 2 years,

Rushton Lord Grafton, by the pure St. Lambert bull, Lucy's Liegar of St. Anne's, out of Lady Grafton of Lee Farm, a 42 lb. cow. This bull has won this season, 1st Sherbrooke, 2nd Quebec, and 1st St. Johnsbury, Vt. Price \$75.00.

F. S. WETHERALL, o Cookshire, Que.

DON'T WAIT

BE UP-TO-DATE

And buy some choice young Jerseys. Two bulls and a number of A No. 1 cows and heifers from great milkers. Also collic pups.

W. W. EVERITT, Dun-edin Park Farm

Box 552, Chatham, Ont.



Ogilvie's Ayrshires

Have competed with the best of the breed on the continent, and have won the aged herd 8 out of a possible of 9 times, besides a very large share of other honors. Present offering: A grand lot of young bulls and heifers by Douglasdale and Black Prince. See them at

Robert Hunter, Manager, Lachine Rapids, Que. One mile from electric cars.

Farm near Montreal.

In answering any advertisement on this page, kindly mention the FARMERS ADVOCATE.