

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 bulls, 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, Cargill, Ont.
Manager.

JOHN LEE & SONS, Highgate, Ont.

SHORTHORNS & LINCOLNS

The champion herd of Wigan Kent and Essex counties.
For Sale: 6 choice young bulls 3 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, Owen Sound, Ont.
Box 856.

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.

Glover 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 2 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. G. 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 \$2000 bull, Joy of Morning (imp.) = 33070=, and young cows bred to him. Also choice Yorkshires, 5 months old, imp. size 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.

SECURING A PATENT.

Could you inform me where I could secure full information in regard to getting articles patented?

A SUBSCRIBER'S SON.

Ans.—Write Patent Division, Department of Agriculture, Ottawa.

BOOKS FOR FARMERS.

Do you know of any good books on the following: Farming, dairying, poultry, cattle, horses, or a veterinary book for home use?

F. R. W.

Ans.—"Successful Farming," Rennie, \$1.50; "Canadian Dairying," by Dean, \$1; "Poultry Craft," Robinson, \$2; "Live Stock in Great Britain," \$4.50; "Cattle: Breeds and Management," Housman and Axe, \$1; "Veterinary Element," Hopkins, \$1; "Horse Breeding," Sanders, \$1.50. Order through this office.

CRIPPLED PIGS.

I have a bunch of pigs about five months old, weighing about 130 lbs. each. About a week ago they became very lame, all within a day and a half. Legs considerably swollen; some became completely helpless. Two have died, while another lies still as though paralyzed in hind quarters. To-day, I notice two of another bunch about three months old have become lame. The pigs were fed on chop (oats and barley, mixed), with milk and water. They have been allowed to run out half a day about twice a week. I opened one that died. Could find nothing of an unusual appearance, except that the liver was very black. Could you tell me what the trouble is, and how to remedy?

W. U. M.

Ans.—The trouble is probably due to high feeding and insufficient exercise. It seldom occurs in pigs having regular access to grass and the ground. Give equal parts Epsom salts, sulphur and powdered charcoal in the food, say a tablespoonful to each daily, and encourage them to go out on grass in a shady place, or in the evening. If they will not take the medicine in food, purge with 4 ounces salts as a drench, and follow up with 5 grains nux vomica twice daily. A good arrangement for drenching a pig is a shoe with a hole in the toe. Give slowly to avoid choking.

THE BINDWEEDS.

T. A., Avonton, sends three weeds, with inquiry about bindweed particularly. T. A.'s No. 1 is black bindweed. No. 2 is black medick, also called hop clover, and No. 3, the hedge bindweed, otherwise known as the large-flowered morning-glory bindweed, and, sometimes, as Rutland beauty. None of these is the bindweed whose rootstocks fill the soil, and which was described last week. The following plants are known in various parts of the country by the name of bindweed:

1. Convolvulus arvensis, the small or field bindweed, or the small-flowered morning-glory bindweed (flowers, about one inch long).
 2. Convolvulus spithameus, the upright bindweed (flowers, two inches; leaves, oval).
 3. Convolvulus sepium, the hedge bindweed (flowers, white or pink, about two inches long; leaves, cordate or triangular).
 4. Solanum dulcamara, purple or blue bindweed, or bittersweet. The flowers are shaped like those of the potato. The berries are red, like small tomatoes; sometimes common around stumps in newly-cleared land.
 5. Polygonum convolvulus, black bindweed; flowers, greenish, inconspicuous; seeds, dull-black, 3-angled, resemble small buckwheat; leaves wide-arrow shaped.
 6. Polygonum cilinode, fringed bindweed; resembles No. 5. The seeds are smoother and brighter, and the leaves are rounder at the base.
 7. Polygonum scandens, climbing bindweed; like No. 5. Flowers are yellowish-green, and the calyx lobes containing the shining seeds winged and crisped.
- The first three are perennials, belonging to the morning-glory family. Nos. 5, 6 and 7 are annuals of the buckwheat family. No. 1 is much the hardest of the lot to eradicate when it gets established. No. 5 is a widely-distributed and very common weed in dirty grain fields.

J. D.

DR. FOWLER'S EXTRACT OF WILD STRAWBERRY

CURES

Summer Complaint, Diarrhoea, Dysentery, Colic and Cramps, Cholera Morbus, Cholera Infantum

AND

All Fluxes of the Bowels.

It is without doubt the safest and most reliable remedy in existence.

It has been a household remedy for sixty-two years.

Its effects are instantaneous and it does not leave the bowels in a constipated condition.

Do not be humbugged into taking something the unscrupulous druggist says is just as good.

Mrs. Ed. Stringer, Hemmingford, Que., says: "I have used Dr. FOWLER'S EXTRACT OF WILD STRAWBERRY with excellent results. I always keep it in the house as it is the best cure for Diarrhoea that can be had."

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 SCOTCH SHORTHORNS of the following families: Cruickshank Bellonas, Mysies, Frawith Buds, Villages, Broadhooks, Campbell Claretis, Minas, Urrys, Bessies, Bruce Mayflowers, Augustas, Marr Missies and Lovelaces, and others. Herd bulls: Scottish Hero (imp.) = 55043= (90085), Slatyton Lad = 67214=. 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 Sta. & P.O., C.P.R.
Farm 11 miles east of City of Guelph.

Shorthorns and Clydesdales

I am now offering 6 young bulls from 8 to 20 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 Sta., 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 sows that will weigh from 100 to 150 lbs each. No fancy prices.

D. ALLAN BLACK, 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 Short horns 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 3 1/2 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.**