

The Patent Fused Joint

AS USED IN OUR

HECLA FURNACE

is the most valuable improvement in furnace construction in recent years. By means of this patented method we fuse the steel and iron which go to make up the dome and radiator into **ONE SOLID CASTING**. There is no danger of cement falling out, to let the dust, smoke and gas escape into the house. Another feature of the Hecla is that it will burn

EVERY KIND OF FUEL

COAL, WOOD OR PEAT.

Send us a sketch of your house, and let us give you an estimate.

CLARE BROS. & CO.,
PRESTON, ONT.,
and WINNIPEG, MANITOBA. -om

High-class Shorthorns and Yorkshire Pigs.

Just now three 10-months bulls, got by imp. Sirius 15281, great big massive fellows with lots of flesh and quality—away above the average. Also a few superior young cows in calf, and 5 or 6 heifers. We are booking orders now for the spring trade. Can ship some in six weeks. -om

JAS. McARTHUR, GOBLE'S, ONT.
Goble's Station, G. T. R., 10 miles east of Woodstock, 2 miles from farm. Visitors met. -om

JOHN DRYDEN,

BROOKLIN, ONTARIO.

BREEDER OF

CRUICKSHANK SHORTHORNS AND CHOICE SHROPSHIRE SHEEP.

Fifty superior yearling rams ready for August delivery. -om

YOUNG SHORTHORNS FOR SALE

Our present offering includes several choice young bulls fit for service, sired by "Scotland Vet," and out of Warfare (imp.) dams; also bull calves, from Blue Ribbon (imp.), and out of Royal George cows. Inspection and correspondence solicited. -om

A. & D. BROWN,
M. O. RAILWAY. -om IONA, ONTARIO.

SHORTHORNS (imported)

3 BULLS: 1 two-year-old, 2 one-year-olds. A few cows and heifers. -om
THOS. RUSSELL, EXETER P. O.

Maple Lodge Stock Farm

ESTABLISHED 1854.

SHORTHORNS—Grand young bulls and heifers for sale. We have the first-prize milking strains. Imported Knuckle Duster and Imported Sir Wilfred in service.

LEICESTERS—First prize flock of Canada for past six years. Imported and home-bred for sale.

ALEX. W. SMITH,
-om MAPLE LODGE P. O., ONT.

HAWTHORN HERD

OF DEEP-MILKING SHORTHORNS.
We are offering 8 young bulls for sale, of first-class quality, and A1 breeding. -om

Wm. Grainger & Son, - Lonsdale, Ont.

SHORTHORNS: We are offering 3 extra choice yearling bulls, all from imported sires, straight Cruickshank, with Lavender and Miss Ramsden dams. **THOS. ALLIN & BROS.,** Oshawa, Ont. -om

J. R. McCallum, Iona Station, Ont.

Offers young **SHORTHORN BULLS** and **HEIFERS**, of choice breeding, at reasonable prices. Iona Stn. on M.C.R., half a mile from farm.

Bargains for Threshermen



Every thresher and every owner of an engine should have our large catalogue, which gives net prices on all kinds of engineers' supplies. Here are some sample prices: Grate bars, all kinds, 3c. per lb.; 3-inch 4-tone chime whistle, \$6; complete set of rasps for Monitor Jr. clover huller, \$15; best 2-inch wire-lined suction hose, 33c. per foot; 120

feet 6-inch 4-ply Veteran canvas drive belt, \$23.04. Send for our catalogue and for special offer to customers in Manitoba and Northwest.

WINDSOR SUPPLY CO.,
160 Ouellette Ave., Windsor, Ont.

YORKSHIRES

Headed by Oak Lodge Prince 5071. Litters 15 weeks, either sex; 2 sows to farrow.

WM. TEASDALE, Dollar, Ont.
Northern branch G.T.R., 15 miles from Toronto. -om

HOLSTEINS FOR SALE

I am now offering Holstein calves of both sexes, out of such cows as Panarista Pauline, Inka Darkness 3rd's Jessie Dekol, DeDicker's Dekol, Belle Burke Mechthilde, Pietertje Hartog Dekol, and others, all closely related to Dekol 2nd and Netherland Hengerveld, the greatest of Holstein cows. -om

J. A. CASKEY, Madoc, Ont.

WHERE ARE THE BEST HOLSTEINS?

Have you read of Lilith Pauline Dekol's wonderful record? Her sire was bred here. Have you read of Susie Dekol's record? She was sired by a son of our great cow, Dekol 2nd. We can give our customers more of the blood of the greatest producers than can be found in any other herd. Look over official reports and see where the sires of the great producers were bred. We have over 30 young bulls for sale, and a large number of females. Animals shipped to Canada are accompanied by certificate of health, and are subject to no duties or quarantine. If you want the best, write or visit—

BROOKSIDE HERD, om
H. Stevens & Sons, Lacona, Oswego Co., N.Y.

Maple Glen Stock Farm.

SPECIAL OFFERING: A bull calf born Aug., 1900, a grandson of Inka Sylva, the sweepstakes prize and test winner last season. Also one year old; dam a full sister of the great Carmen Sylva. A choice cow due to calve 1st July. -om

C. J. GILROY & SON,
Brookville, on C.P.R. or G.T.R. Glen Buell, Ont.

UNADILLA FARM.

F. L. GREEN, GREENWOOD, ONTARIO,

BREEDER OF

St. Lambert Jersey Cattle and Yorkshire Pigs.

My Jerseys are bred for business. Both sexes for sale. I offer an extra choice bull, dropped Feb. 27th, 1901 for sale, a son of Queen May of Greenwood, who made 18 lbs. butter in 7 days, and is at Pan-American now. A lot of very choice Yorkshires on hand. Also Barred Rocks, Light Brahmas, and Bronze turkeys. Prices right. -om

SPLendid

Jerseys for Sale.

Two bull calves and two heifer calves that will equal anything I know of; age, 1 to 3 months; price, \$30 to \$60. One yearling heifer, blood of old Massena, 900 pounds butter in one year, \$100. One yearling bull, extra breeding, \$80. All registered. Crated and put on express car. -om

MRS. E. M. JONES,
Box 324. BROCKVILLE, ONT., CAN.

BRAMPTON JERSEY HERD.

For sale: 2 yearling bulls; 8 bull calves, sired by Brampton's Monarch (imp.), and out of first-class cows. A number of cows and heifers in calf. Also some unregistered cows and heifers, fresh-calved and springers—grand family cows. -om

B. H. BULL & SON, BRAMPTON, ONT.

GLEN ROUGE JERSEYS.

WILLIAM ROLPH, Markham, Ont., offers twelve Jersey Bulls and Heifers (pure St. Lamberts), out of tested cows. Grand individuals. Prices right. -om

CHOICE AYRSHIRE BULLS.

I OFFER: Five bull calves, one dropped in each of the months of August, November, December, January, and April. Good individuals, and from deep-milking strains. -om

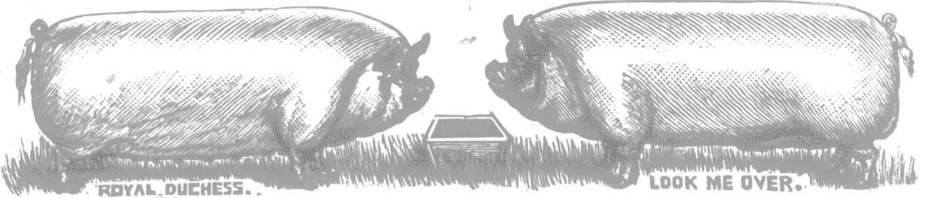
W. W. BALLANTYNE,
-om STRATFORD, ONT.

"Neidpath Farm" adjoins city, on main line G. T. R.

PLEASE MENTION FARMER'S ADVOCATE.

Summer Hill Herd

HEADQUARTERS FOR THE IDEAL BACON HOG AND EASY FEEDERS.



The largest herd of imported and Canadian-bred Yorkshires in America. Out of 121 exhibits at the leading shows in '99 and 1900, including Toronto and London, we gained 116 awards. Expert judges both at London and Toronto were unanimous in pronouncing our herd far superior to that of our strongest competitors. Won most of the best prizes offered, including first prize for best pen of pure-bred bacon hogs, also grand sweepstakes over all breeds in a class of 13 entries. The foundation of our herd was laid by personally selecting the choicest stock from the most noted breeders in England and Scotland. We have the ideal bacon type—size without coarseness, and easy feeders. Pigs of all ages for sale at moderate prices. Write us for particulars. Telephone, Millgrove, Ont. Telegraph 254 Bay St. S., Hamilton, Ont. -om

D. C. Flatt & Son, Millgrove, Ont.

Maple Cliff Dairy and Stock Farm.

BREEDERS OF

AYRSHIRE CATTLE, IMPROVED BERKSHIRE AND TAMWORTH PIGS.

FOR SALE: 5 bull calves, a few heifers; young pigs, pairs not akin; 2 boars, 4 months old; young pigs. Farm adjoins Central Experimental Farm, Ottawa. **R. REID & CO., Hintonburg, Ont.**

TREDINNOCK AYRSHIRES

Imported bulls at head of herd: Glencairn 3rd, Napoleon of Auchinrain, and Lord Dudley. Forty imported females, selected from leading Scotch herds, and their produce from above-named bulls. Size combined with quality and style, well-formed udders, good-sized teats, and capacity for large milk production. Bull calves for sale; also a few young cows and heifers. For prices and particulars, address **JAMES BODEN, Mgr., St. Anne de Bellevue, Quebec.** Farm close to St. Anne Station, G.T.R. & C.P.R., 20 miles west of Montreal. -om

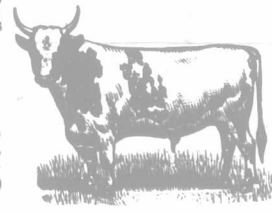
FOR SALE:

Choice Ayrshires,
AND BARRED ROCK EGGS.

3 BULLS, from 7 to 17 months old; also a few

COWS AND HEIFERS.

Eggs for hatching, from choice matings, at \$2.00 per 15. Incubator eggs \$4.00 per 100.



JAS. McCORMACK & SON,
-om ROCKTON, ONTARIO.

Ayrshire Bulls: Write to J. YULL & SONS,

Carleton Place, for special prices on Ayrshire bulls from 1 1/2 years to 6 months. Four over 15 months, fit for service, from special milking stock. Sired by prize bull, Jock of Burnside—1684—, also females of all ages. Shropshire sheep of all ages; a number of fine ram lambs. Berkshire pigs of either sex, of the best bacon type. B. P. Rocks. -om

FOR SALE: HIGH-CLASS AYRSHIRES

One choicely bred (Nov., '99) bull. Several bull calves, sired by our imported bull. A few heifer calves, sired by White Cockade. Young females of various ages. All bred for milk and show-yard. Orders filled for young Yorkshire pigs. -om **ALEX. HUME & CO., Menie, Ont.**

SHEEP BREEDERS' ASSOCIATIONS

American Shropshire Registry Association, the largest live stock organization in the world. Hon. John Dryden, President, Toronto, Canada. Address correspondence to MORTIMER LEVERING, Secretary, Lafayette, Indiana. -om

WOODSTOCK STEEL WINDMILLS

Galvanized or painted. For Power or Pumping.

The **DANDY Windmill**

with Graphite Bearings, runs easy and controls itself in the storm.

GRINDERS, PUMPS, WATER TANKS, DRINKING BASINS, AND SAW BENCHES.

WOODSTOCK WIND-MOTOR CO.,
WOODSTOCK, ONT. (Ltd.)

SHROPSHIRE LAMBS FOR SALE.

WM. PIERCE, om
BRINSLEY P. O., ONT.

IT PAYS TO ADVERTISE IN THE FARMER'S ADVOCATE.

EUROPEAN ADVERTISEMENTS.

FAMOUS ALL OVER THE WORLD
ALFRED MANSELL & CO.,
LIVESTOCK AGENTS AND EXPORTERS,
SHREWSBURY.

BRITISH STOCK selected and shipped to all parts of the world. Write for prices to ALFRED MANSELL & CO., Shrewsbury, England, or to our American representative, Robert Miller, Stouffville, Ont., Canada.

W. W. Chapman,

Secretary of the National Sheep Breeders' Association, Secretary of the Kent or Romney Marsh Sheep Breeders' Association, and late Secretary of the Southdown Sheep Society.

Pedigree Live Stock Agent, Exporter and Shipper. All kinds of registered stock personally selected and exported on commission; quotations given, and all enquiries answered.

Address: FITZALAN HOUSE, ARUNDEL ST., STRAND, LONDON W. W. Cables—Sheepcote, London. -om

"Farnham Farm" Oxford Downs.

FLOCK ESTABLISHED 20 YEARS.

Forty superior yearling and two-year rams. Two extra fine imported rams. Sixty yearling ranch rams. Forty yearling ewes. One hundred ram lambs. Stock good and prices reasonable. -om

HENRY ARKELL,
Guelph, Ont., G.T.R. Arkell, Ont., C.P.R.

BROAD LEA OXFORDS.

We have a choice lot of lambs this year, bred from our imported rams, Royal Warwick 3rd and May King 1st, some weighing 17 lbs. at birth. Also some good shearing ewes and rams. Also a few shearing ewes and rams fitted for show purposes. All of which we are offering for sale at reasonable prices. -om

HENRY ARKELL & SON,
Feeswater, Ont.

LINCOLNS.

FAIRFIELD STOCK FARM.

Rams and ewes (all ages), consisting of those bred at Fairfield and importations from the flocks of Dudding, Dean, Wildsmith and Wright. I can supply show flocks that will win Poynton Fairfield, 456 lbs. at the great International show at Chicago, first-prize winner in England and sweepstakes ram of Canada and United States, at head of flock. -om

J. H. PATRICK, ILBERTON, ONT., CAN.
1 mile from Ilberton. Post office. Telegraph office. 10 miles from London. Railway station.

1901 Importation

of Shropshire rams and ewes of finest quality, from the best breeders, now being offered at reasonable prices. -om

ROBERT MILLER, Stouffville, Ontario.

50 REG. SHROPS. 50 FOR SALE.

Shearing and two-shear rams; also stock ram, bred by John Miller & Sons, and this season's crop of lambs ready for the fall trade. Foundation stock bred by Mansell, England. Prices moderate. A card will bring them. **ROWAT BROS.,** Phippston station, G. T. R., 5 Hillsdale, Ont. miles east. Simcoe County. -om

W. H. BEATTIE, Wilton Grove, Ontario,

IMPORTER AND BREEDER OF Shropshire sheep, collie dogs, White Holland and Mammoth Bronze turkeys, and Barred Rocks.

Fresh Berkshire Blood, from the most noted prize herds of Eng. and the U. S., including among others the famous sow, Elphick's Matchless—never beaten, and imported at a cost of nearly \$400. We can offer some especially good young pigs, in pairs and trios not akin, of splendid length and type. Also young sows, bred to good boars. All at very reasonable prices. We are making no reserve for show this season, so our best are for sale. Take Kingston Road electric cars to the door from the city. **DURHAM & CAVAN,** om East Toronto, Ont.

BERKSHIRES

A specialty. Can supply pairs and trios not akin. Various ages. -om

MAC. CAMPBELL, NORTHWOOD, ONT.

IN WRITING PLEASE MENTION FARMER'S ADVOCATE.