

HILLCREST HERD OF ENGLISH BERKSHIRES

Our success is attributed to: 1st—We endeavor to live up to representations. 2nd—Furnishing reg. pedigree and guaranteeing to replace non-breeders. 3rd—Our herd consists of the best blood, the sires used are a superior class. The "mail order" business is a boon to breeders who do not abuse the confidence of their patrons. Vine Sta., G. T. R., 100 rods from farm.

JOHN LAHMER, Vine P.O.

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: MOWERAY HOUSE, Norfolk St. LONDON, W. C., ENGLAND. Cables—Sheepcote, London.

SOUTHDOWN

For sale: Babraham Pattern, two years old, the best ram lamb in the second-prize pen at the Royal, and first London Fair.

COLLIES

At stud, imported Wishaw Hero, \$10. Puppies out of dam of first and sweepstakes New York. ROBERT McEWEN, Byron, Ontario.

"BROAD LEA OXFORDS"

Present offerings are: Ram and ewe lambs out of imported ram. One imported three-year-old ram, which has proved to be an excellent sire, and which I have used myself for the last two seasons. Also a few choice Yorkshire pigs of good bacon type.

W. N. ARKELL, Teeswater, Ont. R.R. Sins—Mildmay, G. T. R.; Teeswater, C. P. R.

Shropshire and Cotswold Sheep Scotch Shorthorns & Clydesdales

Choice ram and ewe lambs. Also 50 shearing ewes for sale. Apply to JOHN BRIGHT, Myrtle Station, Ont.

15 SHROPSHIRE

yearling rams, bred by Minton and Buttar. Four Cotswold rams, bred by Garne, have just reached home. They are a grand lot. Have a good lot of Shropshire and Cotswold rams and ewes bred here. Also a Royal first-prize Berkshire boar for sale. Prices moderate.

ROBERT MILLER, Stouffville, Ont. Representative in America to Alfred Mansell & Co., Shrewsbury, England.

WOOL AND HIDES

E. T. CARTER & CO., Toronto.

Farnham Oxford Downs

We are offering 70 ranch rams, 20 flock headers, some of them imported, being St. Louis winners. Also 50 yearling ewes and 50 ram and ewe lambs.

HENRY ARKELL & SON, Arkell, Ont.

FAIRVIEW SHROPSHIRE

Have retired from showing at full fairs 2 years and over show ewes. ONLY now offered. For 22 years won more firsts than all competitors at St. Louis won more than any three flocks. At last International won 9 of 11 firsts offered. Including champion ram and reserve to same. All making the greatest winners on record. Have now the best breeding stock ever offered. Who want good ones to strengthen their flocks?

JOHN CAMPBELL, Fairview Farm, Woodville, Ont.

DORSET HORN SHEEP and SCOTCH SHORTHORNS

The latter representing the Nonpareil, Miss Ramsden, Missie and Gipsy families exclusively, and the former comprising more Royal winners and more St. Louis prize winners than any other flock in the world. Stock for sale always on hand.

JOHN A. MCGILLIVRAY, North Toronto, Ontario.

Champion Dorsets

Dorset ewes in lamb, 80 days to be sold for sale. Prices low, considering quality.

R. H. HARRIS, Mapleview Farm, Woodville, Ont.

SHROPSHIRE

Ram and ewe lambs, also some shaggy hog ram and ewe lambs.

C. WREN, Uxbridge, Ont.

SHROPSHIRE

Choice bred ones at reasonable prices for sale in show shape. White W. pedigree, also ready. W. D. MONKMAN, Bond Head, Ont.

SHROPSHIRE

Choice shearing rams and ram lambs and ewes, from imp. stock. For particulars write to J. W. GOSNELL, Ridgetown, Ont.

NEWCASTLE HERD OF Tamworth Swine and Shorthorn Cattle

We have for quick sale some 50 head of Tamworths, consisting of boars ready for service, young sows bred and ready to breed. A whole lot of beauties, from 6 weeks to 3 and 4 months old, both sexes. Pairs not akin. These are nearly all the direct get of Colwill's Choice, our sweepstakes boar at Toronto for several years. Also a beautiful red Shorthorn bull calf, ready for service. Several calves of both sexes, and a number of heifers about ready to breed, and others well forward in calf. All at moderate prices. Daily mail at our door. All correspondence answered promptly. Write for what you want—we can generally supply you.

GOLWILL BROS., Newcastle, Ontario.

TAMWORTHS & HOLSTEINS

I have for quick sale a choice lot of spring pigs from prizewinning sows, a few sows bred and ready to breed, and my stock hog Elmdale Ned 2538. Also two cows and choice lot of bull calves from one to eight months old.

BERTRAM HOSKIN, Grafton Sta., G.T.R. The Gully P.O.

TAMWORTHS

2 fine boars fit for service; also a choice lot of both sexes, from 2 to 4 months old, of good breeding stock. Prices reasonable.

Glenairn Farm, Jas. Dickson, Orono, Ont.

LARGE ENGLISH YORKSHIRES

Pigs of the most improved type, of both sexes, all ages, for sale at all times. We have more imported animals in our herd than all other breeders in Canada combined. We won more first prizes at the large shows this year than all other breeders combined. We won every first but one and all silver medals and Bacon prizes at Toronto and London, and at St. Louis we furnished all the first-prize hogs in the breeding classes except two; also supplied both champion and grand champions. Prices reasonable.

D. C. FLATT & SON, Millgrove, Ont.

ORCHARD HOME HERD Large English Yorkshires and Berkshires

Imported and home-bred stock of the most approved bacon type. We furnish registered pedigree, prepay express charges, and guarantee satisfaction. Our stock are of the highest standard, and have given our customers the utmost satisfaction. Special prices on fall pigs.

Write for particulars. S. D. Crandall & Sons, Cherry Valley, Ont.

Glenburn Herd of YORKSHIRES

winners of gold medal three years in succession, offers for sale until New Year's a number of fine young sows and boars, from 3 to 4 months old, at \$12 each.

DAVID BARR, JR., Box 3, Renfrew, Ont.

YORKSHIRES

Young boars fit for service. Sows bred or ready to breed from choice imported stock. Also young pigs for sale—reasonable.

For particulars apply to GLENHODSON CO., Myrtle Station, Ont. C. P. R. and G. T. R. LORNE FOSTER, Mgr.

ENGLISH BERKSHIRES.

Her Grace the Duchess of Devonshire's Berkshire Herd. Winners of 102 awards in 1904, including champion against all breeds in carcass competition, London Fat Stock Show. The breeding sows are bred by the champion boar, Baron Kitchener 5811. Polakate Dewey, Polakate Dame, Polakate Down, winners in England, Canada and United States, were exported from this herd. For prices and particulars apply to: Compton Estate Office, Eastbourne, or to F. A. Walling, 7 Cavendish Cottages, Eastbourne, Sussex, England.

BERKSHIRES

Have for sale a choice lot of boars and sows of spring litters sired by imported Polakate boar. Geo. Thomson & Son, Woodstock, Ont.

For Sale: Ohio Improved Chester Whites, the best herd in Canada; young sows in farrow; choice young pigs, six weeks to six months old; pairs not akin; express charges prepaid; pedigree good; side delivery guaranteed. Address: E. D. GEORGE, Putnam, Ont.

Rosebank Herd of LARGE ENGLISH BERKSHIRES

Present offering—Choice stock from 6 weeks to 6 months old, sired by Concord Professor and Willow Lodge Crown St. Our supply pairs and pigs not akin. Satisfaction guaranteed. Express prepaid. JOHN BOYES, Jr., Churchhill, Ont.

QUESTIONS AND ANSWERS. Miscellaneous.

CLAMMY GROUND CHERRY.

Please identify the enclosed weed, and give some way of eradicating it.

A. G. D.

Ans.—The weed is the clammy ground cherry, a relation of the tomato. It multiplies by running rootstocks and seeds, and, if neglected, may become troublesome, particularly in loose soils. Summer-fallowing eradicates it, but a field may be pretty well cleared of it by repeated light cultivation in a dry season after the harvest is taken off.

J. D.

THE CLOVER MIDGE.

Will midge injure red clover seed after it is ripe and placed in the mow? Would an early sale be advisable?

G. B.

Ans.—The clover-seed midge found in red clover seed is hatched from eggs deposited among the young florets by a small two-winged fly. The maggots enter the florets, and feed on the developing seed. When full-grown, they leave the seed, drop to the ground, just under the surface of which they form a cocoon. Two broods occur each year, one becoming full-grown about the middle of June, and one during July and August. Ripened seed does not seem to have any attraction for the pest. A remedy recommended is to mow the crop when the green heads are just forming, leaving what is cut to lie on the ground as a mulch and fertilizer. A new crop of blossoms is then produced, which comes between the two broods of midge.

CISTERNS AND BATH-ROOM.

1. What is your opinion of galvanized-iron cisterns?

2. Can a stone cistern be built subsequent to building of cellar so as to give satisfaction?

3. Would round stones be sufficient drainage under cement floor in cellar, or would it require tile?

4. Kindly give some instructions as to best method of constructing bath-room in farmhouse?

A. C.

Ans.—1. We have not used such cisterns, but see no reason why, if properly made and kept below ground, they should not be durable and highly satisfactory. We understand that the Metal Shingle & Siding Co., of Preston, Ont., manufacture all kinds of galvanized-iron cisterns, and should be written to for information. The size most largely in use is six feet in diameter and six feet high, with a capacity of 1,200 wine gallons, or a little over 1,000 imperial gallons. In making up a tank or cistern in this way, they use galvanized angle iron and heavy galvanized iron well riveted and soldered together, and also riveted and soldered to the angle iron rims, making a very solid and serviceable cistern. A tank of this kind is worth \$25, f. o. b. cars Preston. They can, however, supply any other sized tank wanted, and by using lighter material can bring the price to meet the requirements of almost any customer, but we would not advise a light tank.

2. If the stone cistern is to be in the cellar, we doubt if it would prove satisfactory. Why not locate it outside the house wall, then it will not matter when constructed, and with a force pump, the water can be brought into the house and forced up stories, if need be.

3. Not in ordinary clay or loam soils. We advise the use of tile drain.

4. First, provide the room large enough for bath (closet, if one is to be used), table, a couple of chairs, rack for towels, etc., and space to turn around. The place must be heated in winter. The water supply may be from roof or outside cistern below ground. If from roof, water may be run direct over head into tank in bath-room to supply bath. If the water supply is from outside cistern, a force pump will be required. This may be placed on sink in kitchen, which is convenient for domestic use down stairs. Place the cistern just outside foundation or cellar wall, through which pipe will extend to force pump. In either case, a galvanized iron or lead tank will be needed above bath room, holding from 50 to 75 gallons with overflow larger than inlet, if water is brought from roof. For a bath alone, a competent tinsmith can do the job, but if a closet is to be put in, a plumber will likely be required. Call on one of these men first to look over the job and give an estimate with list of material required.



DO YOU KNOW THAT BACKACHE IS THE FIRST SYMPTOM OF KIDNEY TROUBLE.

It is! and you cannot be too careful about it.

A little backache let run will finally cause serious kidney trouble. Stop it in time.

TAKE DOAN'S KIDNEY PILLS.

They cure where all others fail. As a specific for Backaches and Kidney Troubles they have no equal. Here is what

MR. GEO. H. SOMERVILLE,

of Stewarston, N.B., writes: "I was so troubled with a sore back I could not get out of bed in the mornings for over a year. I got a box of Doan's Kidney Pills and before I had them half taken I could see I was deriving some benefit from them, and before I had taken them all my back was O.K. and I have not been troubled since."

Summer Offering of Large White YORKSHIRES

Fine lot of imported young sows in pig. A grand lot of spring boars and sows from imported sows and boars of the best breeding. Pairs supplied not akin.

H. J. DAVIS, Woodstock, Ont.

Oakdale Berkshires

Of the largest strains. Imported fresh from England. The produce of these and other noted winners for sale reasonable. Let me book your order for a pair or trio not akin.

L. E. MORGAN, Milliken Stn. and P. O.

SNELGROVE BERKSHIRES

A number of large, good sows in farrow; also some choice young pigs for sale. Now is a good time to order. Our herd has won more first prizes at leading shows in Ontario than any other. Pigs of different ages for sale. Write for prices.

SNELL & LYONS, Snelgrove, Ont.

LARGE ENGLISH BERKSHIRES

A number of nice young sows, bred to my imported boars. Also a few boars ready for service. Have some nice things 3, 4 and 5 months old, of both sexes. My herd won all the champion prizes at Dominion Exhibition in 1904.

William Wilson, Box 191, Brampton, Ont.

CHESTER WHITES

Good bacon type, and SHROPSHIRE SHEEP. Write for prices.

W. E. WRIGHT, - Gleanworth, Ont.

Poland Chinas

Owing to unforeseen circumstances, I have been unable to supply customers for

Poland Chinas

Write me if you want any. For sale, cheap, pure-bred Berkshire boar, registered.

F. S. Wetherall, Rushton Farm, Cookshire, Que.

LARGE ENGLISH BERKSHIRES

Young boars of good size and form, ready for use. Also Shorthorn calves and Shropshire shearing rams and ram lambs.

JOHN RACEY, Jr., Lennoxville, Que.

When placing any advertisement on this page, kindly mention the FARMER'S ADVOCATE