

BERKSHIRES

Imported and Canadian-bred
H. M. VANDERLIP, Cainsville,
on T. H. & B. and B. & G. division of Grand
Trunk. Telephone and telegraph, Cainsville.
om

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.

GOSCHP.

Recently a consignment of 128 head of cattle was shipped at Montreal on board the Sardinian for France, and further orders are reported booked for the remainder of the season. The shipments are becoming quite a feature of the new service conducted by the Allan Line between the St. Lawrence and Havre, and much interest is being taken in the business by Canadian exporters.

Mr. R. O. Morrow, Hilton, Northumberland Co., Ont., breeder of Holstein cattle, Cotswold sheep and Tamworth hogs, writes: "My advertisement in the 'Farmer's Advocate' has sold the young bulls I offered. I have for sale some choice heifer calves and some young boars fit for service and young sows ready to breed and younger ones at very reasonable prices. I had a nice herd, nearly fitted for Toronto Exhibition, but got a good offer and sold part of them, but have some good ones left, which I will show at local fairs near home."

There is an element of truth in the statement "that in the case of bull and heifer calves which are twins, the heifer will not breed," but it is not true in every case. The heifer born twin with a bull calf is called a "free-martin," and is popularly reputed to be always sterile, but many free-martins prove fertile, and not only is this our own experience, but there are instances among pedigree cattle which go to prove the incorrectness of the popular idea. The reason why some heifers born twin with a bull calf are sterile is that the animal has only the external form of the female—that is, the apparently female calf is sometimes hermaphrodite. Why there are so few cases on record of the successful breeding from "free-martins" is that farmers are so impressed with the popular story that they do not give the female twin a chance of breeding, but, believing that she is "no good for breeding," they fatten her for veal.—Pateley Bridge.

SOOT AS A MANURE.

A writer in the New Zealand Dairyman vouches for the following, from one of that paper's exchanges, regarding the uses of soot: "The excellence of soot as a vegetable fertilizer is frequently lost sight of. The thought occurs that if soot were more expensive and less plentiful, its virtues would be more readily appreciated, and its nutritive qualities often taken advantage of by vegetable cultivators. Besides stimulating young growing plants, it is the best remedy known to me for keeping in check such ravages as slugs and snails. If our carrot bed of last year had not received an almost daily dusting of soot, I have grave doubts if one carrot would have survived. An adjacent bed of rhubarb provided an agreeable harborage for slimy pests. From this hiding place they issued in hundreds, making straight tracks for the young carrots until they were effectually brought to bay by their enemy the soot. It may be argued that soot is awkward to handle, but this difficulty can be considerably lessened by applying it in calm and showery weather. From soot a valuable liquid manure can also be obtained by filling an old artificial manure bag of open texture, and plunging it in a barrel or tank of soft water. A ready supply will thus always be at hand, but before applying the liquid it must be ascertained that the soil is in a moist condition. Soot may be very beneficially used for potting purposes: a little added to the soil, say a 9 inch potful to a barrow load of soil, will produce vigorous plants and deep green leaves. A sprinkling of soot ought to be mixed with dry soil and laid on the bottom of drills prepared for peas and beans."

SOUTHDOWNS

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. o
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. H. ARKELL, Teeswater, Ont.
R.R. Stns.—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.

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 boars, 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.

COLWILL 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 2503. Also two cows and choice lot of bull calves from one to eight months old.

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

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.

ENGLISH BERKSHIRES

For Once 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 sired by the champion boar, Baron Kitchener 8403. Polegate Decoy, Polegate Dame, Polegate Dawn—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.

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. **LODGE FOSTER, Mgr.**

ORCHARD HOME HERD

Large English Yorkshires and Berkshires. Imported and home-bred stock of the most approved bacon type. We furnish registered pedigree, proper 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.

BERKSHIRES

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

QUESTIONS AND ANSWERS. Miscellaneous.

RYE AS GREEN MANURE.

Would rye, sown in September, give good results on light sandy land to be plowed under next May for corn crop? D.S.

Ans.—There would be some advantage in sowing rye for this purpose, but the benefits would probably not be very marked. However, if you can do so conveniently, it would, we think, be worth trying.

PERENNIAL SOW THISTLE.

I send you a bad weed, which seems bound to take the country. It has come in most cases in turnip seed, and in some cases in clover seed. Please advise how to treat patches infested with it, as it seems to spread like smallpox.

G. H. G.

Ans.—Perennial sow thistle, for information regarding which see back numbers, including Question and Answer department last issue. This is a bad weed, a perennial, which spreads both by underground rootstock and by dispersal of seeds by wind; also as impurities in domestic-crop seeds, being commonly found in clover. To give methods of eradication here, would be mere repetition of what has recently appeared. Methods adopted for Canada thistle are recommended for this. Sow thistle is a heavy feeder and drinker. It is less troublesome on clays than elsewhere.

FITTING SHOW HEIFER.

1. Two-year-old heifer lost her calf last spring at five months. She is three months onward again. Would like to fit her to show at county fair last of next month, as she won first prize last fall. A friend advised me not to feed any grain. Would a small quantity of oats, once or twice a day, do any harm?

2. Would like to know the easiest way to fatten an old ewe that has been profitable, and, therefore, kept too long; can eat anything, but is a little thin for the butcher.

SUBSCRIBER.

Ans.—1. We do not think feeding her a fairly liberal ration of oats, or, better, ground oats and bran, say two or three quarts of each twice a day, would have any injurious effect as regards her carrying her calf to full time. If there is no contagious abortion in the herd, and she is kept quiet and not excited in any way, she will probably go her full time. If you have contagious abortion in the herd, give 20 drops carbolic daily in a quart of water, mixed with her feed.

2. If you have a patch of rape nothing will equal it for fattening sheep. If not, give a quart of ground oats and bran daily and fresh clover pasture.

APPLE BUTTER—ELECTROPLATING.

1. Kindly give a recipe for making good apple butter.

2. Would also like to have instructions in regard to electroplating vs. silver-plating for spoons and forks, the relative merits of each, the cost, quantity required per dozen, method of application, etc.

W. L.

Ans.—1. To make apple butter, boil down a kettleful of sweet-apple cider to two-thirds the original quantity. Pare, core, and slice juicy sweet apples, and put as many into the cider as it will cover. Boil slowly, stirring often, until the apples are tender to breaking, then skim them out and drain well. Put into the kettle a second supply of apples, as many as the cider will now hold and stew them soft. After taking them from the fire, pour all together into a large crock, cover close, and let it stand for twelve hours. Return to the kettle, and boil until it is of a brown color and about as thick as soft soap; spice to taste. Put in jars in a cool, dry place.

2. Electroplating is the coating of metals with metals by electricity. Almost all the useful metals, including silver, nickel and copper, may be thus applied. The whole art is based upon a simple fact: that a current of electricity passing through a metallic solution tends to decompose its constituents, depositing the metal upon any surface prepared to receive it. The quantity of material used may be varied to suit the person having it done. The price for plating forks, spoons, etc., as given us by a firm doing such work, is, for silver, \$1.75 to \$2 per dozen; for nickel, \$1 per dozen. We presume our inquirer meant nickelplating when he said "electroplating vs. silverplating," as both silver and nickel are now applied by the electro process. A good reference book on this subject is "Electroplating," by Urquhart.

TAKE MY CURE, WHEN CURED YOU PAY ME



The fear that you could not be cured may have deterred you from taking honest treatment, or you may have been one of the unfortunate physicians, free treatments, free trial samples, patent medicines, electric belts and other similar devices. Such treatments cannot and will never cure you, nor will these maladies cure themselves. When I offer you a cure, and am willing to risk my professional reputation in curing you, and have such faith and confidence in my continued success in treating these diseases that not a dollar need be paid until you are cured, a fair proposition cannot be offered to the sick and afflicted. This should convince the skeptical that I mean what I say, and do exactly as I advertise, as I am positive of curing you in the shortest possible time, without injurious after-effects. My charges will be as low as possible, for conscientious, skillful and successful services, and my guarantee is simple and true. Not a dollar need be paid until cured. I have 14 diplomas and certificates from the various colleges and state boards of medical examiners, which should be sufficient guarantee of my standing and abilities. It makes no difference who has failed to cure you. It will be to your advantage to write to me for my opinion of your case, which I give you free of charge. I want to hear from patients who have been unable to get cured, as I guarantee a positive cure for all chronic, nervous, blood and skin diseases, which I accept for treatment. I not only cure the condition itself, but likewise all the complications, such as rheumatism, kidney and bladder troubles, blood poison, physical and nervous debility, lack of vitality, stomach and nervous troubles, etc. All medicines for patients are prepared in my own laboratory to meet the requirements of each individual case. All medicines for Canadian patients sent from Windsor, Ont., duty and transportation prepaid. I will send a booklet on the subject which contains the 14 diplomas and certificates, entirely free. Address simply: Dr. B. Goldberg, 208 Woodward Ave, Suite 335 Detroit, Mich.

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 breeding classes except two; also supplied both champion and grand champions. Prices reasonable.

D. C. FLATT & SON, Millgrove, 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.

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.
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, Rinshton Farm, Cookshire, Que.

For Sale—Ohio Improved Chester Whites, the largest strain, oldest established registered herd in Canada; young sows in farrow; choice young pigs, six weeks to six months old; pairs not akin; express charges prepaid; pedigree and safe delivery guaranteed. Address:

E. D. GEORGE, Putnam, Ont.

YORKSHIRES

for sale, all ages, from imported prizewinning stock, of both sexes. Pairs not akin.

GEO. M. SMITH, Hayville P.O., Ont.

By inserting any advertisement on this page, kindly mention the FARMER'S ADVOCATE.