

# HAVE YOU A BAD LEG

With Wounds that discharge or otherwise perhaps surrounded with inflammation and swollen that when you press your finger on the inflamed part it leaves the impression? If so, under the skin you have poison that defies all the remedies you have tried, which, if not extracted, you never can recover, but go on suffering till death releases you. Perhaps your knees are swollen, the joints being ulcerated the same with the ankles, round which the skin may be discolored, or there may be ulcers; the disease, if allowed to continue will deprive you of the power to walk. You may have attended various hospitals and had medical advice and been told your case is hopeless, or advised to submit to amputation; but do not, for I can cure you. I don't say perhaps but I will. Because others have failed, it is no reason I should. Send at once to the Drug Store for ALBERTS' Grasshopper Ointment and Pills, which is a certain remedy for the cure of Bad Legs, Erysipelas, Ulcers and Joints, Carbuncles, Poisoned Hands, Abscesses, Corns and Bunions.

Snake, Mosquito and Insect Bites, or write ALBERTS, 78 Farringdon Street London, England. Agents: Evans Sons & Co Montreal; Lyman Sons & Co, Montreal; Parks & Parks, Hamilton, Ont.

## Asthma CURED TO STAY CURED.

We give prompt relief and permanent freedom from Asthma. Our latest Book, No. 57F, will be mailed on request.

DR. HAYES, Buffalo, N. Y.

### NEWCASTLE HERD OF

#### Tamworth Swine and Shorthorn Cattle

Boars ready for service, and sows bred and ready to breed, and a whole lot of beauties from 3 to 4 months, both sexes. Pairs supplied not akin. Our younger stock are mostly all the set of Newcastle Warrior, winner of sweepstakes and silver medal at Toronto, 1905. We also offer our present stock bull, Donald of Hillhurst, No. 44690, son of Imp. Joy of Morning, as his heifers are now of breeding age, together with a few choice heifers and cows in calf to above bull. All inquiries answered promptly. Daily mail at our door.

COLWILL BROS., Newcastle, Ontario.

Mount Pleasant Herd of Tamworths and Holsteins. A large herd of choice pigs of all ages on hand. Mount Pleasant type of hogs are profitable breeders and ideal bacon hogs. Pairs not akin. Herd headed by Colwill's Choice No. 1343. Won sweepstakes and silver medal at Toronto, 1901-2-3. Also a few bulls.

Bertram Hoskin, The Gully

#### GLENHODSON YORKSHIRES AND POULTRY.

Sows bred or ready to breed, from choice imp. stock, also young pigs, for sale. Buff Orpington, B. P. Rock and White Wyandotte eggs for hatching at \$1 for 15.

GLENHODSON COMPANY, Myrtle Station, Ont. Long-distance phone at farm. Lorne Foster, Mgr.

### Glenburn Herd of

#### YORKSHIRES

Now on hand, a number of sows, 5 and 8 months old, for spring farrow; also a large number of September sows and boars. Booking orders for spring pigs.

DAVID BARR, JR., Box 1, Renfrew, Ont.

#### YORKSHIRES

Two grand (imp. in dam) sows, bred to farrow in June, to a show boar; also a young litter ready to ship in April. Orders booked ahead and satisfaction guaranteed.

L. HOGEY, P.O. Corners P.O. Fenelon Falls Station.

For Sale—Old 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.

Improved Yorkshires—We are booking Large orders for young pigs of April farrowing and May delivery. Write

GEO. M. SMITH, Ontario.

Hayville, Ontario.

## BERKSHIRES

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

#### HILLCREST HERD OF ENGLISH BERKSHIRES

For Sale: A lot of very choice young things of various ages. We prepay express charges and guarantee satisfaction. Enquiries promptly answered.

Vine Sta., G. T. R., near Barrie. JOHN LAHMER, Vine P.O., Ont

#### QUESTIONS AND ANSWERS. Miscellaneous.

##### TREATING LAMBS FOR TICKS.

Would you advise dipping young lambs, infested with ticks, now, or would it not do much good until after shearing time, also if the old ones could be treated now, and how?

J. W. A.

Ans.—The ewes could be treated now, by pouring from a coffee-pot, a warm solution of Zenoleum, or other sheep dip, opening the wool at intervals of six inches. Then dip the lambs in a barrel of the same preparation. If the ewes are in good condition, they might be shorn (unwashed) any mild day now; the lambs dipped a few days after, and some of the dip rubbed over the ewes with a cloth. But if ewes are very thin, better not shear till later.

##### NUTS AND APPLES.

Will the following nut trees thrive in the northern part of Huron County: Spanish, American and Japan Chestnut, Hard and Soft-shell Almond, American, English and Kentish Cob Filberts. I read in "The Farmer's Advocate," some weeks ago, about the Cox Orange Pippin apple selling in England for big prices. Will they thrive in this district, also will the Newton Pippin?

W. T. MACCOUN.

Ans.—With the exception of the American Filbert, none of the nuts referred to would, we believe, be satisfactory in North Huron. It is possible that the American Chestnut might be hardy there, but experience at Ottawa is that the trees which are hardy do not set fruit. The Almonds would certainly be tender. The English Filbert might prove hardy in the wood at North Huron, but experience at Ottawa has been that, even if they are hardy, the fruit does not set satisfactorily, and while the climate might be a little more favorable at North Huron, we do not believe it would be sufficiently so to expect very satisfactory results.

The Cox's Orange Pippin and Newton Pippin apples have not been found very profitable varieties in the Province of Ontario, and we should not advise planting them extensively in North Huron.

W. T. MACCOUN,

Horticulturist, Central Exp. Farm.

##### LINE BREEDING.

Is it true that the famous Cruickshank strain of Shorthorns were produced by continued line-breeding, and, if so, will you kindly describe the method followed?

READER.

Ans.—Mr. Cruickshank's method of fixing the type of Shorthorns that has made his name famous, was much the same as that followed by Bates and the Booths, namely, by inbreeding, which means mating close relatives, as sire to daughter, granddaughter and great-granddaughter, or using the sons, grandsons, etc., of a certain prepotent sire on females of the herd closely related to them. This course was adopted by Mr. Cruickshank when he bred the bull, Champion of England, whose blood he used so freely and consanguineously that he succeeded in producing a new type of the breed. The terms, line-breeding and inbreeding, or in-and-in-breeding, are commonly understood to mean much the same thing, though there is a difference in degree. The term, in-and-in-breeding, indicates the breeding together of animals that are closely related for a number of successive generations. Line-breeding may be defined as the process of breeding within the members of one family, or of a limited number of families possessed of similar types. Strictly speaking, this is, in a sense, a continuation of in-and-in-breeding, the relationships in line-breeding, however, being more distant. Either system has been a success in the hands of a very few men of rare judgment and genius, but is a two-edged sword, unsafe in the hands of the average breeder, and only safe for a limited time in the hands of the wisest.

#### TREATING SCABBY POTATOES FOR PLANTING.

I have some scabby potatoes, and wish to use them for seed. Can you tell me what is the best way to kill the scab before planting? Give the amount to use for 60 lbs. of potatoes before or after cutting; how long to leave them in it, and if it will do for more than one lot.

Ans.—It is not well to use scabby potatoes for seed if this can be avoided, but when clean seed cannot be procured, this sometimes becomes necessary, in which case potatoes should be soaked for two hours in a solution of formalin—eight ounces, or one-half pint, of formalin in fifteen gallons of water. Enough solution should be used to cover all the potatoes, and the same solution may be used repeatedly. It is best to treat the potatoes before cutting them for planting.

H. L. HUTT.

##### LUXATION OF THE PATELLA.

Bought a three-year-old colt for \$150; had the colt two weeks before I noticed anything wrong. His right stifle would drop down when out in the yard exercising, perhaps just for a few minutes, and then he would be all right; then one might trot him on the halter, back or turn him around, and one could not detect anything wrong.

1. Can seller be compelled to take the colt back?

M. H. S.

2. If not, can there be anything done for the colt?

Ans.—1. It is doubtful, since there does not appear to have been any statement or warranty of soundness, and it is possible the ailment occurred since sale. 2. Sometimes all that is required is a sudden jerk of the leg forward to spring the patella into place; but this is not always sufficient, and a true reduction may still be required. To effect this, the leg must be drawn well forward by a rope attached to the pastern and the patella, grasped with the hand, forcibly pushed forward and inward, and made to slip over the outside border of the trochlea of the femur, as it generally does with a sudden click. Warm fomentations or douches with cold water will often promote permanent recovery, and liberty in a box stall or in the field will, in many cases, insure constant relief.

##### ONION GROWING

Give best method of cultivation, also preparation of ground for onions. Should ground have been in hoe crop the year previous? In your opinion, which yields the most profit per acre, onions or strawberries? For growing a crop of onions to sell in bulk, what variety would be best, and when planted?

J. F. R.

Ans.—The ground for an onion crop should be carefully prepared the year before the seed is sown. A hoe crop of some kind, which affords a good opportunity for cleaning the land, is the best one to precede an onion crop. It is usually best to apply what manure is necessary, and plow the land in the fall. In the spring, early, thorough surface cultivation should be given the ground to put it in good condition without the necessity of plowing again. Onions require a fine, shallow seed-bed, with a firm soil beneath. After the ground has been well prepared by cultivating and harrowing, a plank float leaves the surface in the best condition for use of the drill in sowing the seed.

If it is thought necessary to apply a special fertilizer of any kind, such as wood ashes, which usually give good results with this crop, particularly on sandy soils, it should be applied when the first cultivation is given, and well worked into the soil before seeding.

The varieties grown most for general crop are Yellow Danvers, Prizetaker and Red Wethersfield. Some markets prefer the Prizetaker, while others take the Yellow Danvers quite as readily. Both Yellow Danvers and Wethersfield are better keepers than Prizetaker, and are usually given preference if intended for winter storage.

As to the relative profits from onions and strawberries, I may say that this depends largely upon the management and the market. In some cases onions may be more profitable, and in others, strawberries may return the greater profit, although in the case of strawberries, it must not be forgotten that it requires two years to produce a crop, but, even then, they often give the best returns for the outlay. H. L. HUTT.

## WEAK TIRED WOMEN

How many women there are that get no refreshment from sleep. They wake in the morning and feel tired than when they went to bed.

They have a dizzy sensation in the head, the heart palpitates; they are irritable and nervous, weak and worn out, and the lightest household duties during the day seem to be a drag and a burden.

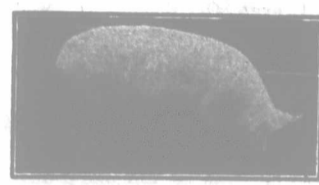
## MILBURN'S HEART AND NERVE PILLS

are the very remedy that weak, nervous, tired out, sickly women need to restore them the blessings of good health.

They give sound, restful sleep, tone up the nerves, strengthen the heart, and make rich blood. Mrs. C. McDonald, Portage la Prairie, Man., writes: "I was troubled with shortness of breath, palpitation of the heart and weak spells. I got four boxes of Milburn's Heart and Nerve Pills, and after taking them I was completely cured."

Price 50 cents per box or three boxes for \$1.25, all dealers or the The T. Milburn Co., Limited, Toronto, Ont.

## LARGE ENGLISH YORKSHIRES



Pigs of the most approved 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 Best 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. O. FLATT & SON, Millgrove, Ont.

## FOR SALE: IMPROVED CHESTER WHITES

Of the long, deep, heavy sort. Breeding stock selected from the most noted families, with a view to size and quality. Booking orders for choice spring pigs; also a few fall pigs for sale. Pairs furnished not akin. Express charges prepaid. Pedigrees and safe arrival guaranteed.

H. E. GEORGE, Crampton, Ont.

## RIVER VIEW FARM



ROBERT CLARKE, Importer and Breeder of Chester White Swine

Pigs shipped not akin to each other. For price and particulars, write

41 Cooper Street, OTTAWA, ONT.

## WOODSTOCK HERD OF BERKSHIRES



A few fall pigs left, sired by Imp. Polgate Doctor. Also am booking orders for spring pigs, for which I can supply pairs not akin at reasonable prices.

DOUGLAS THOMSON, 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.

## MONKLAND YORKSHIRES

Imported and Canadian-bred.

We keep 35 brood sows, and have constantly on hand between 100 and 200 to choose from. Can supply pairs and trios not akin. Quality and type unsurpassed. Prices right.

JAS. WILSON & SONS, FERGUS, ONT. G. T. R. and C. P. R. Long-distance Phone

## Hinfield Yorkshires



Have still a few choice young boars from Summer Hill Chester, some young sows from Imp. sire and dam; also a fine lot of suckers coming on. A few sows 7 months old, bred again.

G. B. MUMA, Ayr P.O. Ayr and Paris stations.

## Rosebank Herd of LARGE ENGLISH BERKSHIRES

Present offering: Choice stock from 6 weeks to 5 months old, sired by Concord Professor and Willow Lodge Crown 8th. Can supply pairs and trios not akin. Satisfaction guaranteed. Express prepaid.

JOHN BOYES, Jr., Cheshill, Ont.