

QUESTIONS AND ANSWERS. Miscellaneous.

CHECK-ROW CORN PLANTER.

Could you furnish me with the address of any firm in Canada that manufacture corn planters which plant two rows at once and measure the distance with wire? If not in Canada, where are they made? I would prefer Canadian, if I could get one. I would like to plant in rows, both ways, but find it slow work with any machine I have been able to get.

G. F. M.

Ans.—The Cockshutt Plow Co., Ltd., Brantford, Ont., are the only Canadian firm we know of manufacturing such planters, though several American makes are handled in this country by various implement firms.

CORN FOR ENSILAGE.

What kind of corn would you advise sowing in this part of Ontario—corn to be put into silo? Is it good to grow heavy stalks, such as Leaming's, for silo? Where can I buy good seed, seed that I can rely on?

G. A. S.

Renfrew Co., Ont.

Ans.—1. The experience of your neighbors would be a safer guide than any speculation we might venture. Not only does the climate vary widely in the different counties, but different situations in the same county favor different varieties. Grow a variety which is pretty sure to reach the boiling, or better still, the roasting stage. White Cap Yellow Dent, North Star Yellow Dent, Compton's Early and King Phillip would probably be best for you. It is possible that Wisconsin Earliest White Dent, an excellent medium late variety, might be worth trying.

2. Leaming is an excellent variety, where it matures sufficiently. We would not recommend it for Renfrew.

3. You will find seed corn specially advertised in the "Farmer's Advocate" by two reliable seedsmen, W. R. Roberts, Sparta, Ont., and E. R. Ulrich & Sons, Springfield, Ill. Wm. Ewing & Co., 142 to 146 McGill St., Montreal, also handle it. Order early, and make a germination test before planting. Farmers and seedsmen should note this enquiry. Those having any quantity might profitably use our advertising columns.

CURE FOR POTATO SCAB.

Can some reader of the "Farmer's Advocate" give a remedy or preventive for potato scab? In 1904, I planted potatoes on sod plowed in the spring. They were nearly all scabby. In 1903, I planted them on land that was plowed in the fall, and they were also scabby. In both cases the land was manured in the spring.

F. W. G.

Oxford Co., Ont.

Ans.—Potato scab is caused by a fungus, which is always present on scabby tubers and in the soil which grew them, where it may remain, according to T. B. Terry, for at least three years. It is especially prevalent in soil which has grown potatoes repeatedly, but it may be conveyed by water from infected soil. The spores may be consumed by stock, and, passing through into the manure, reach and infest the soil through this medium. Probably for this reason mainly, applications of fresh manure have the effect of increasing the chance of scab, and growers advise strongly against it. The fact that F. W. G. applied manure in spring is sufficient to account for his trouble. An alkaline condition of the soil is favorable to the growth of the organism, hence, manuring with ashes and lime, which neutralize the acidity, increases the danger of scab. Remedial measures consist in avoiding the causes: using no manure for at least a year previous, and no ashes or lime. Do not plant on scab-infested fields. Plowing under a crop of rye, or the growth on a strawberry bed is highly recommended. If clean seed cannot be obtained, scabby tubers may be made as good as clean ones for planting by soaking for two hours in a solution of commercial formalin, 8 ozs. to 15 gallons of water; or corrosive sublimate, 2 ozs. in 16 gallons, 1½ hours. We advise formalin, as it is neither poisonous nor corrosive. Corrosive sublimate is a deadly poison and corrodes metal. In either treatment, allow the potatoes to dry before cutting, and bury any of the remaining solution in a hole in the ground. To plant scabby potatoes without treating is to sow scab.

Try Gin Pills at our expense

We want every man and woman in Canada who suffers from Kidney and Bladder Troubles, to write us for a free sample of Gin Pills.

We want everyone who has sick friends to send us their names and addresses, that we may mail them, free of charge, a sample box of Gin Pills.

100,000 Sample Boxes Given Away.

There are hundreds who are martyrs to Kidney Trouble, having tried everything else without relief. There are dozens in every town who may have Kidney Trouble without knowing it. If you are pale—losing flesh—can't sleep—no appetite—if you constantly desire to urinate—if the urine is scanty, burning or highly colored—if the feet and hands are swollen—if the eyesight is dimmed—if there are frequent pains in the back, through the hips and legs—then you have the most positive symptoms of Kidney Trouble.

These are the people, we hope, who will send in their names that Gin Pills may cure them.

What They Are

Each Gin Pill contains the medicinal properties of one and one-half ounces of best Holland Gin. The harmful substances—and the alcohol—are left out. These medicinal principles are combined with several other remedies of exceptional value—and the whole made up in the form of a small, pleasant pill. These are the famous Gin Pills that have the largest sale—and the greatest number of cures to their credit—of any Kidney and Bladder remedy, ever introduced in Canada.

Won't you try Gin Pills at our expense? It costs nothing. Simply a post card. Ask us to send a sample box free—say in what paper you saw this advertisement—and sign your name and address. Do it to-day—NOW.

What They Do

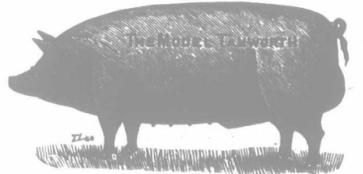
Gin Pills cure "Cold on the Kidneys," Inflammation of the Kidneys, Uric Acid, causing Gout and Rheumatism, Ulceration and Inflammation of the Bladder, Painful and Suppressed Urine, constant desire to urinate, Gravel or Stone in the Bladder, and all other troubles, caused by sick Kidneys and Bladder. They never fail to relieve the sharp, shooting pain, make urination easy, natural and regular, strengthen the organs, and effect a speedy and permanent cure.

BOLE DRUG CO., Dept. V, Winnipeg, Man.

HILLOREST HERD OF ENGLISH BERKSHIRES

JNO. LARMEE, Vine P. O.
Vine and Craigvale stations, G. T. R.

For Sale: At very reasonable prices, for immediate delivery, young boars ready for service, nice straight growthy fellows, with good bone and well haired.



Improved Chester Whites and Tamworths
From this herd have been winners at leading exhibitions of Ontario and Quebec for a number of years. New importations, direct from England, will arrive in May. We have for sale choice lot of young sows, bred; also boars, 3 to 4 months old. Am booking orders for spring pigs. Pairs furnished not akin. Express charges prepaid. Pedigrees and safe arrival guaranteed.

H. GEORGE & SONS, Crampton, Ont.

PRICE LIST. McDOUGALL'S SHEEP DIP

Liquid, Paste and Solid.

20 oz tin, liquid, 35c; ½ gal. tin, liquid, \$1.25; 1 gal. tin, liquid, \$2.25; 20 oz tin, paste, 35c; 5 lb. tin, paste, \$1.25; 10 lb. tin, paste, \$2.25; 1 lb. block, solid, 25c; 5 lb. block, solid, \$1.00. Sold by druggists and dealers, or charges prepaid on 1 gal. or 10 lbs.

THE WORTHINGTON DRUG CO., Guelph, Ont.,
General Agents.

Dorset Sheep and Large Yorkshires. A couple of shearing rams and a few young sows, at prices consistent with quality. Write
ELMER DYMENT,
Copetown P. O.

Grand Champion over all breeds at St. Louis World's Fair from our flock. SOUTH DOWNS and HAMPSHIREs for sale. Write for what you want to
TELFER BROS.,
Springfield Farm, Paris, Ont.

Oxford Down Sheep, Shorthorn Cattle
Yorkshire Hogs.

Present offering: Lambs of either sex. For prices, etc., write to JOHN COUSINS & SONS, Buena Vista Farm, Harriston, Ont.

NEWCASTLE HERD OF
Tamworth Swine and Shorthorn Cattle

We have for quick sale some 50 head of Tamworth swine at all ages, including boars and sows ready to wean, several from 3 to 7 months old; also several of our prizewinners at Toronto under 6 months. A few nice sows due to farrow in March and April. These are nearly all the direct get of Cowill's Choice, our sweepstakes boar at Toronto for several years. Also several Shorthorn bull calves, about a year old, and just ready for service, besides a few choice heifers and cows in calf. All at moderate prices. All correspondence answered promptly. Write for what you want—we can generally supply you.

COLWILL BROS., NEWCASTLE, ONT.

TAMWORTHS

A grand litter, 3 months old, sired by Colwill's Choice, the old Toronto sweepstakes winner. Price, \$6 each, registered.

D. J. GIBSON, Newcastle, Ontario.

TAMWORTHS AND HOLSTEINS

Our Tamworths having taken a share of the prizes offered at Winnipeg Exhibition, have taken the diploma for the best herd of four sows, besides other prizes. Boars and sows from one to six months and 2 yearling sows. Also 6 choice bull calves of right type.

Bertman Hoskin, The Gully P. O.
Grafton, G.T.R.

CHESTER WHITES

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

W. E. WRIGHT, Glanworth, 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 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 champions and grand champions. Prices reasonable.

D. O. FLATT & SON
MILLGROVE, ONT.

LARGE ENGLISH BERKSHIRES

A number of nice young sows, bred to my imported boar, which are due to farrow in April and May. Also a few boars ready for service.

Have some nice things three, four and five months old, of both sexes. My herd won all the champion prizes at Dominion Exhibition in 1904.

WILLIAM WILSON, Box 191, Brampton, Ont.

FINE GRAY FARM HERD OF LARGE ENGLISH YORKSHIRES.

The oldest established registered herd in America. We have on hand at present a goodly number of young boars and sows, fit for immediate breeding, for sale, bred from imported and home-bred sows, and got by imported boars.—Dalmeny Joe—1357—, bred by the Earl of Roseberry, and Broomhouse Beau—1454—, bred by Wm. B. Wallace, Broomhouse, Conestown, Scotland. Satisfaction guaranteed in all mail orders.

JOS. FEATHERSTON & SON, Streetsville, Ont.

ORCHARD HOME HERD (Registered)

Large English Yorkshires and Berkshires

Only choice stock kept, imported and home-bred, of most approved type; selected with great care and at high prices. We ship, export, and take stock back if not satisfactory. We buy our breeders, therefore best not reserved. Our motto: "Quality and square dealing." Choice young stock at reasonable prices.

S. D. CRANDALL & SONS, Cherry Valley, Ont.

MAPLE GROVE YORKSHIRES FOR SALE.

Pigs from 2 to 7 months old, from imported and home-bred sires; sows in farrow. Reduced prices for 30 days. One extra large Toulouse gander and two Pekin bantam cockerels.

T. J. COLE, Box 158, Bowmanville.

YORKSHIRES

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

GEO. M. SMITH, Haysville P. O., 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.

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.

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 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.

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 P. O.

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; pedigrees and safe delivery guaranteed. Address:

E. D. GEORGE, Putnam, Ont.

In answering any advertisement on this page, kindly mention the FARMER'S ADVOCATE.