

## COULD NOT GO TO WORK BACK WAS SO WEAK.

Backache is the primary cause of kidney trouble. When the back aches or becomes weak it is a warning that the kidneys are liable to become affected.

Heed the warning; check the Backache and dispose of any chances of further trouble.

If you don't, serious complications are very apt to arise and the first thing you know you will have Dropsy, Diabetes or Bright's Disease, the three most deadly forms of Kidney Trouble.

Mr. James Bryant, Arichat, N.S., was troubled with his back and used Doan's Kidney Pills, he writes:—"I cannot say too much about the benefit I received after using three boxes of Doan's Kidney Pills. I was greatly troubled with an aching pain across the small of my back. I could not go to work and my back was so weak I would have to sit down. It would go away for a few days but would always return. I was advised to try Doan's Kidney Pills and I must say they completely cured me."

Price 50 cents per box or 3 boxes for \$1.25 at all dealers or mailed direct on receipt of price by The Doan Kidney Pill Co., Toronto, Ont.

## Scotch Shorthorns



Have yet for sale, two extra good bulls, imported, just ready for service; also one good roan Canadian-bred bull, grandson to Batton Chancellor, imp.; also a grand lot of heifers. Write or call on

**H. J. Davis,**  
Woodstock, Ont.  
C. P. R. & G. T. R.

Long-distance Bell 'phone.

## SHORTHORNS!

A few cows and heifers with calves at foot by Good Morning, imp. No bull to offer of breeding age. Office both stations.

**SCOTT BROS., HIGHGATE, ONT.**  
M. C. Ry. P. M. Ry.

## Glen Gow Shorthorns



Our present offering is 9 bulls from 6 to 14 months of age, sired by imp. Ben Loman and imp. Joy of Morning, and out of imp. and Canadian-bred cows. Also a number of very choice heifers. No fancy prices asked. Long-distance 'phone.

**WM. SMITH, Columbus, Ontario**  
Brooklin and Myrtle Stns.



**Shorthorns, Cotswolds, Berkshires.**

Nine bulls from 9 to 14 months, from imp. and home-bred cows, and sired by Pride of Day 55192; also cows, heifers and heifer calves. Nothing to offer in Cotswolds or Berkshires.

**Chas. E. Bonnycastle, Campbellford, Ont.**  
Post Office and Station.

## MAPLE HOME SHORTHORNS



Our present offering: Two choice young bulls; also some good heifers and young cows. Away above the average. Pure Scotch and Scotch-topped.

**A. D. SCHMIDT & SONS, Elmira, Ont.**

## CLOVER DELL SHORTHORNS



My herd are profitable milking Shorthorns. For sale are a few females and two good red bulls, of good milking dams, for spring service. **L. A. Wakely, Bolton, Ont., P.O. and Station.** Farm within 1/2 a mile of station.

## Shorthorn Cows and Heifers.

I have Village Maids, Village Blossoms, English Ladys, Lancasters and Wimples for sale. Four with calves at foot, and one yearling heifer fit for any show-ring. One mile east of St. Mary's.

**HUGH THOMSON, Box 556, ST. MARY'S, ONT**

**FOR SALE: 2-YEAR-OLD BULL, SEA LION** 66385. He is got by Sittytan Marquis 55763; his dam, Sea Lady (imp.) 70838, by Maxwell (84089). Sire bred by W. C. Edwards & Co., Rockland, Ont. Dam bred by John Marr, Cairnbrogie, Aberdeenshire, Scotland. **CYRIL M. MOORE, MILLBROOK, ONT.**

**Registered SHORTHORN Yearling Bull** This is a bull of superior quality. Dark red. Sired by Bapton Chancellor (imp.), that noted sire of prize stock. Will be sold worth the money. **James R. Wood, Preston, Ontario.**

## QUESTIONS AND ANSWERS. Miscellaneous.

### GRAFTING WAX.

Give directions how to make grafting wax.

Ans.—Following is one of several recipes: Resin, 4 parts by weight; beeswax, 2 parts by weight; tallow, 1 part. Melt together and pour into a pail of cold water. Grease the hands and pull until it is nearly white.

### LUMP JAW.

Cow had lump jaw last fall. I had veterinarian to cut it out. It has healed up and appears to be all right, and the cow is in good condition, and will calve in a few days. Would like to know if her milk will be fit for family use, or is there danger in using it?

SUBSCRIBER.

Ans.—The milk will not be injuriously affected by reason of the cow having had lump jaw.

### VALUE OF SILAGE.

How much money would the bottom ten feet of silage be worth, in a silo 30 feet high by 12 feet across?

Simcoe Co., Ont.

R. W. G.

Ans.—The value of silage is a somewhat problematical and variable factor, depending, among other things, upon variety of corn, earing, and maturity when ensiled; upon the locality and the value of hay and other fodders, and also upon whether or not the purchaser will be able to feed the silage at the farm where bought. The lower ten feet in a silo of the dimensions specified, that had been filled and emptied to within ten feet of the bottom, should contain, approximately, 30 tons of silage. Two dollars per ton is a low estimate of the feeding value of good silage. This would amount to \$60. Under certain conditions it is possible that \$75 would not be excessive.

### GESTATION PERIOD OF MARE.

I bred a Clyde mare about the 30th of June, last year, and returned her regularly to the horse every week. She never came in season right till the 1st of August, when she was in better season than we had ever got her before. We bred her again that day. She proved to be with foal. The first service would bring her time May 20th, the last one July 1st. She is very heavy now, and makes quite a bag at night; has been worked all winter; feed her a limited amount of hay, and a gallon of oats three times a day, some bran, and a turnip three times a week. Would it be very unusual if she was in foal the first service? She is eight years old, and never had a colt before. Any information you could give me as to how I should handle this mare would be gratefully received, as I have not had a great deal of experience.

G. R.

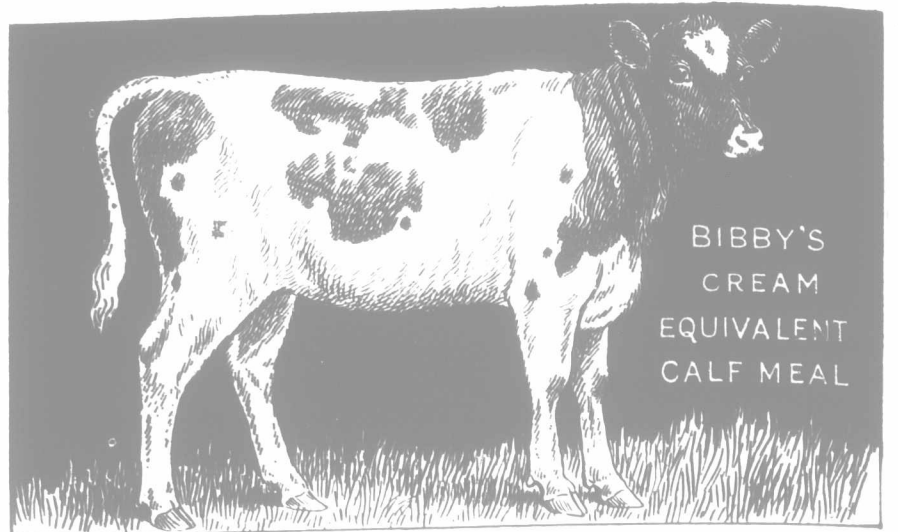
Ans.—It would be very unusual, though not unprecedented, should she be in foal to the first service. Ample exercise is important in such a case. Moderate work will be better for the mare than idleness, but backing, and heavy drawing, should be avoided.

### SEEDING TO ALFALFA.

Would you advise sowing alfalfa with barley in preference to spring wheat at the rate of 1 bushel to the acre? Is 10 pounds enough alfalfa for seeding an acre?

C. M. H.

Ans.—Alfalfa, as a rule, gives better results when seeded with barley at the rate of about one bushel per acre, than with any other crop. With an early season, and favorable rains, no doubt you would have satisfactory results from seeding with spring wheat, at the same rate, provided you have a good seedbed and deep, well-drained soil. Barley can be sown slightly later than wheat, so that the land is likely to be warmer, giving a more rapid germination of the alfalfa. The thin sowing of the grain avoids smothering the young alfalfa plants. Then barley matures in shorter time than other cereals, and is taken off in time to allow the alfalfa to come on and be well-established before winter sets in. Goose wheat is advised by some, but, as a rule, the net returns from an acre of barley, sown at one bushel per acre, are ahead of wheat at the same rate. Alfalfa should be sown at the rate of 20 pounds per acre, unless you have extra-good seed and very favorable conditions all round.



## THRIFTY GROWING YOUNG CALVES

**BIBBY'S CREAM EQUIVALENT**—A perfect substitute for new milk. Bringing calves and young pigs up to first-class condition. Preventing scouring and other ailments. Made in England. Sold in Canada by all dealers, or direct from

**WM. RENNIE COMPANY, LIMITED, TORONTO, ONT.**

## Shorthorn Cattle

AND LINCOLN SHEEP.

Females of all ages for sale of the thick-fleshed, low-down kind that have been raised naturally, neither stuffed nor starved. Twenty-five Lincoln ewes, bred to our best imported stud ram, also a few choice yearling rams. Prices very reasonable for quick sale.

**J. T. GIBSON, DENFIELD, ONT.**

## A. Edward Meyer,

P. O. Box 378, Guelph, Ontario,

Breeds SCOTCH SHORTHORNS Exclusively

Twelve of the most noted Scotch tribes have representatives in my herd. Herd bulls: Scottish Hero (imp.) = 55042 = (90065) 295745 A. H. B.; Gloster King = 68708 = 283804 A. H. B. Young stock for sale. Long-distance 'phone in house.

## 7 Imported Scotch Shorthorn Bulls 7

Six imported bull calves from 9 to 14 months old, 3 reds and 3 roans. They are of such noted families as Clara, Jilt, Roan Lady, Butterfly, Claret and Broadhocks. One imp. bull 2 years old, red; a most valuable sire. One bull 11 months old, roan, from imp. sire and dam; promising for a show bull. Two bulls 12 months old, from imp. sire and dam; suitable for pure-bred or grade herd. Also females all ages. Write for catalogue. Prices reasonable. Farm 1/4 mile from Burlington Junction station, G.T.R.

**FRED. BARNETT, MANAGER.**

**J. F. MITCHELL, BURLINGTON, ONT.**

## 1854 MAPLE LODGE STOCK FARM 1909

A few extra good young SHORTHORN bulls and heifers for sale. **LEICESTER** ram lambs by the grand champion ram, "Sanford." Right good ones, and a few choice ewes.

**A. W. SMITH, MAPLE LODGE P. O., ONT.**  
Lucan Crossing Station, G. T. Ry.

## An Opportunity

**MAPLE SHADE FARM.**

Long-distance telephone.

## SHORTHORNS

Nine bulls from 8 to 20 months old, reds and roans; 10 yearling heifers and a few cows. Will sell very cheap to make room in stables.

## CLYDESDALES

One pair of bay mares and one dark brown, heavy draft and two spring colts.

**JAMES McARTHUR, Gables, Ontario.**

## PRINCE GLOSTER 40998

IS FOR SALE. Also four yearling bulls, and a few heifers. Shorthorns that will do good. Good breeding and show quality.

STATIONS: } **MYRTLE, C. P. R.**  
} **BROOKLIN, G. T. R.**  
**JOHN DRYDEN & SON, BROOKLIN, ONT.**

## GEO. AMOS & SON,

Moffat, Ontario.

For sale: Imp. Ben Lomond = 45160 = 80468, that grand stock bull, sire of first-prize calf herd at Toronto, 1908; and Augustus, a good Bruce Augusta bull calf; also females, various ages. Write, or come and see us. Farm 11 miles east of City of Guelph, on C. P. R.

## MR. A. I. HICKMAN,

Court Lodge, Egerton, Kent, England,

EXPORTER OF PEDIGREE LIVE STOCK Of every description. During the summer months the export of show and breeding flocks of sheep will be a specialty. Who can do better for you than the man who lives on the spot? Mr. Hickman will be at the Bell Hotel, Gloucester, during the week of the Royal Show, and will be pleased to meet there all colonial and foreign visitors.

## WE ARE PRICING VERY REASONABLY

## 10 Choicely-bred Young Shorthorn Bulls

Also one extra good imported bull, 22 months old. We have always something good to offer in females. Imported or home-bred. Write for what you want, or come and see them. Bell 'phone at each farm.

**W. G. PETTIT & SONS, FREEMAN, ONTARIO.**

## ROBIN HILL FARM

SHORTHORNS AND CLYDESDALES.

We offer our stock bull, Merry Master (imp.) = 45199 =, for sale or exchange; one heifer from imported sire and dam. We also offer a few registered Clydesdale fillies and mares in foal.

**Wm. Ormiston & Sons, Columbus Ontario**  
Brooklin, G. T. R.; Myrtle, C. P. R.  
Phone Brooklin Centre.

## Scotch Shorthorns!

I am offering a few choice young bulls, also heifers in calf to imp. bull. Will be pleased to furnish pedigrees and prices upon application.

**JOHN MILLER, Brougham, Ontario.**  
Claremont Stn., C.P.R.

## SHORTHORN BULLS

farmers' prices. Females for sale. Write, or come and see.

**H. SMITH, EXETER, ONTARIO.**

Herd-heading quality and breeding. Also good ones at farm adjoins town.



## Greengill Shorthorns!

Our present offering consists of 10 young bulls, from 8 to 20 months. All nice reds and roans. A number of them from imp. sire and dam. Prices right.

**R. Mitchell & Sons, Nelson P. O., Ont.**  
Burlington Jct. Sta.

## JOHN GARDHOUSE & SONS

Always have for sale a number of first-class **Shorthorns, Shires and Lincolns**, of both sexes. Drop us a line, or better, come and see for yourself.

**HIGHFIELD P.O., ONTARIO.**  
Weston Sta., G. T. R. & C. P. R. Long-distance 'phone in house.