

QUESTIONS AND ANSWERS.
Veterinary.

WORMS.

Mare passes dead worms in her droppings. W. L.

Ans.—Take one and a half ounces each of sulphate of iron, sulphate of copper, tartar emetic and calomel; mix and make into twelve powders. Give a powder night and morning, and eight or ten hours after giving the last powder, give a purgative of six to eight drams aloes and two drams ginger. Feed bran only for twenty-four hours after giving purgative. V.

ECZEMA

1. Mare due to foal in April has a skin disease. She bites herself and rubs herself on sharp corners.

2. Mare, due to foal in March, rubs the hair off her tail. She did the same last year. E. G. K.

Ans.—As the mare is pregnant, it would not be wise to purge, or give other internal medicines. Depend upon local treatment. Give her a thorough washing with strong, warm soft soap suds, applied with a scrubbing brush; shield from drafts, and rub well with cloths until thoroughly dry. Then dress the itchy parts twice daily with a solution of corrosive sublimate, forty grains to a quart of water.

2. Rub well into the part twice daily a solution of corrosive sublimate as above. V.

Miscellaneous.

PERMANENT PASTURE ON LOW LAND

We have a piece of low land on our farm that is usually very wet to sow in the spring. There is about six inches of black muck with a clay subsoil. Can you tell us what would be the best course to convert this field into a permanent pasture? D. C. FLATT & SON, Wentworth Co.

Ans.—We would suggest that it be seeded either alone or with a crop of grain sown rather thinly, with a mixture of timothy, alsike clover, red-top and Kentucky blue grass, using a generous quantity of seed. The following season it would be well not to pasture, but to take off a crop of hay so that the grass might become more thoroughly established. The timothy would in a few years be crowded out, but in the meantime would occupy the ground and give returns, while the red-top and blue grass were getting thoroughly set, which they are rather slow in doing. Brome grass might be added to the mixture. It is very highly recommended by some for low land pastures, but we have not sufficient first hand knowledge of it to advise its use.

CABINET-MAKING.

1. What work is there to do in cabinet-making?

2. Would a man who was going to learn cabinet-making have to pay for his board, or would they give him his board and clothes?

3. How long would it take to learn the trade before they would give him any regular pay?

4. Is there any cabinet-maker's paper, if so, what is the name of it, the price per year, and where it can be obtained?

Ans.—1. Shaping, fitting, carving and polishing of wood and upholstering.

2 and 3. Learning the trade by serving an apprenticeship is almost a thing of the past, and is not recommended by those in the business. The trade itself, as it used to exist, like so many others has completely changed and nearly vanished. Furniture dealers who formerly made their own goods now keep one man only at work, and that merely on special orders or repairs. True, there is more furniture made than ever, but it is made principally by machinery in large factories.

At such places a young man can learn the business by working from the bottom up, earning fair wages from the start. After three years he would command good wages in any particular branch—for instance, running a certain machine—in which he was specially skilled.

4. Furniture and Upholstering Journal, Toronto, Ont.; The Furniture Worker, Cincinnati, Ohio, and many others in the U. S., devoted to various aspects of the trade.

Obstinate Coughs and Colds.

The Kind That Stick.

The Kind That Turn To Bronchitis.

The Kind That End In Consumption.

Consumption is, in thousands of cases, nothing more or less than the final result of a neglected cold. Don't give this terrible plague a chance to get a foot-hold on your system.

If you do, nothing will save you. Take hold of a cough or cold immediately by using

DR. WOOD'S NORWAY PINE SYRUP.

The first dose will convince you that it will cure you. Miss Hannah F. Fleming, New Germany, N.S., writes:—"I contracted a cold that took such a hold on me that my people thought I was going to die. Hearing how good Dr. Wood's Norway Pine Syrup was, I procured two bottles and they effected a complete cure."

Price 25 cents per bottle. Do not accept substitutes for Dr. Wood's Norway Pine Syrup. Be sure and insist on having the genuine.

THE T. MILBURN CO., LIMITED,
TORONTO, ONT.

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: MOWBRAY HOUSE, NORFOLK ST.
LONDON, W. C. ENGLAND.
Cables—Sheepcote, London.

Broadlea Oxford Down Sheep.

Present offerings young ewes bred to imp. rams, ram and ewe lambs by imp. rams. For price and particulars write to

W. H. ARKELL, - Teeswater Ont.

Lincolns are Booming

We have only a few more ewe and ram lambs and breeding ewes for sale. We have seven choice young bulls, Scotch topped, and a grand lot of heifers and young cows for sale at reasonable prices. Write or come and see us.

F. H. NEIL & SONS,
Telegraph & R. R. station. LUCAN, ONT.

"MODEL FARM" SHROPSHIRE

Do you want an imported ram or a home-bred one to improve your flock? Our offerings will please you. 10 imported rams and many home-bred ones (from imported stock) to choose from—massive fellows, all wool and mutton and the type that pleases. Stock of all ages for sale. Prices consistent with quality. Long-distance phone No. 94.

W. S. CARPENTER, Prop., SIMCOE, ONT.

Champion Cotswolds—Silver medal ram, silver medal ewe. Won all first prizes except one at Toronto, 1904. A number of choice ewes, bred to imported ram, for sale. R. F. PARK, Hargreavesville Ont.

SHROPSHIRE

20 yearling ewes, 45 lambs, both sexes included, from imp. ram. For particulars write to GEO. HINDMARSH, Alisa Craig P. O., Ont.

Champion Dorsets

Dorset ewes in lamb; also ewe lambs for sale. Prices low, considering quality. R. H. HARDING, Maplevue Farm, Thorndale, Ont.

GOSSIP.

Attention of readers is called to the advertisement in this issue of Hereford cattle, the property of W. H. Hammell, of Beeton, Ont. This is one of the leading breeds for the range and for beef purposes anywhere. Anyone acquainted with pedigrees will also notice that this bunch is richly bred. Call and see them, or write for particulars.

Mr. Jas. A. Cochrane, Hillhurst, P. Q., writes the "Farmer's Advocate" as follows: "Please claim August 2nd as the date for a public sale of Shorthorns at Hamilton, Ont., I have about 25 head of high-class animals (Scotch and Scotch-topped), chiefly imported and bred from imported stock, and would like to have some Ontario breeders join me, to put in enough extra good cattle to make up 50."

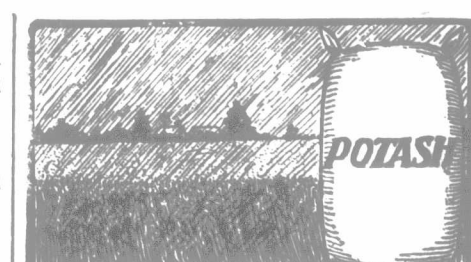
COL. MCGILLIVRAY'S SALE.

Attention is again called to the advertisement of the dispersion sale, by auction, on Feb. 23rd, of the Shorthorn herd of Col. John A. McGillivray, at his farm at Uxbridge, Ont., when 62 head of Shorthorns of high-class breeding and merit will be brought under the hammer. The owner has been for years engaged in building up a good herd by liberal purchase and judicious breeding, having paid good prices for animals of first-class breeding and quality. Impaired health and pressure of other business accounts for his giving up his farm at Uxbridge, and the disposal of the herd, together with a nice bunch of Dorset ewes, a pair of registered Clydesdales and some Yorkshire pigs.

Besides the imported Kilblean Beauty bull, Scotland's Fame, and the grand Gloster bull, Lord Gloster, at the head of the herd as stock bulls there are several others of choice breeding, among which is Star of Morning, a two-year-old of fine character, bred from imported sire and dam, and of the favorite Miss Ramsden family, and Lord Claret, a red yearling of the Kinellar Claret tribe and a right good one. In addition to the imported cows and others mentioned last week, there is Bonnie Brier, a handsome red four-year-old cow of the Kinellar Rosebud family, and sired by Lord Strathmore =32251=. She is from same dam as a young bull that was second at Toronto, and was a winner in Mr. Greenway's herd at Winnipeg. Claret Princess, a beautiful red five-year-old cow, is the dam of Lord Claret above mentioned, and her yearling daughter, Claret Princess 2nd, while her nine-months-old daughter, Claret Princess 3rd, is also in the sale, showing that she is doing grand work as a breeder. The Miss Ramsden family is represented by three good ones, namely, Miss Ramsden 9th, a fine roan two-year-old heifer; Maud Ramsden, a capital roan four-year-old cow, and Maud Ramsden 2nd, a handsome red yearling heifer. Crimson Maud, a nice red yearling heifer, is of the excellent Crimson Flower sort. Stamford Lady 5th is a capital red two-year-old heifer of that good Marr family. Gipsy Girl of the Kinellar Mina tribe is a very handsome three-year-old cow. Dumnaglass Nonpareil 3rd represents the Cruickshank Nonpareil family; Village Missie, the Marr-Missie family, and Duchess of Gloster 16th, that grand Cruickshank family. There is also a very nice red yearling heifer of the Cruickshank Village family. Most of the cows and heifers of breeding age have been bred to the fine imported yearling bull, Butterfly King, of the favorite Cruickshank Butterfly tribe, which will greatly add to their value to purchasers. The catalogue, which is now ready for mailing, will, of course, give much fuller information than is possible in the space available for this running comment, and all interested should apply early for it, as the indications are that the demand for it will be very large. Col. McGillivray deserves a good sale, as he has shown an enterprising and liberal spirit in his pure-bred stock operations, and while he is not looking for high prices, there is no doubt that good bargains will be available for buyers, and all may depend upon being fairly and honorably dealt with.

HILLOREST HERD OF ENGLISH BERKSHIRES

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



Potash as Necessary as Rain

The quality and quantity of the crops depend on a sufficiency of

Potash

In the soil. Fertilizers which are low in Potash will never produce satisfactory results. Every farmer should be familiar with the proper proportions of ingredients that go to make the best fertilizers for every kind of crop. We have published a series of books, containing the latest researches on this all-important subject, which we will send free if you ask. Write now while you think of it to the

GERMAN KALI WORKS
98 Nassau Street, New York.

Sheep Breeders' Associations.

American Shropshire Registry Association, the largest live stock organization in the world. Hon. John Dryden, President, Toronto, Canada. Address correspondence to MORTIMER LEVERING, Secretary, Lafayette, Indiana, U.S.A.

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.

COOLWILL BROS., NEWCASTLE, ONT.

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.

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

ENGLISH BERKSHIRES.

For 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 8408. Polegate Deeny, 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.

SNEELGROVE BERKSHIRES

A number of large, good sows, to farrow in March and April, and expect to have 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. Pig of different ages for sale. Write for prices.

SNELL & LYONS, Sneelgrove, Ont.

SHORTHORNS and BERKSHIRES

Choice young sows in farrow; also young pigs and several young Shorthorn bulls. Prices very reasonable if taken at once.

JOHN BACEY, Jr., Lennoxville, Que.

IMPROVED LARGE YORKSHIRES

Special low prices on all stock through February and March. I offer imported, and from imp. stock, boars from 6 months to 2 years. Imported, and from imp. stock, sows in farrow, one to three years. Sows ready to breed, from imp. stock.

Weston Station, L. R. GERS, Emery P. O.

YORKSHIRES AND LEICESTERS.

FOR SALE: Boars and sows, all ages, from imported stock; also ram and ewe lambs, at reasonable prices.

C. & J. CARRUTHERS, Cobourg, Ont.

YORKSHIRES

Both sexes, for breeding or show purposes. Holstein calves, both sexes, for sale, from best milk and butter strains.

R. HONEY, Minster Farm, Brickley, Ont.

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

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