

Inquiries and Answers

Readers of the paper are invited to submit questions on any subject connected with agriculture.

Obstruction in Teat

I have a young cow which has a growth in one of her teats about as large as a good sized pea. She calved about a week ago and I could not get a drop of milk from this teat. I called in a veterinarian who opened it with a knitting needle. He said it would hardly close up again but it did in a week. I then opened it myself. What would you advise to do with such a case—D. G., Gray Co.

This growth is a little tumor and puncturing with knitting needles can not be effective and is likely to be followed by serious inflammation of the quarter. There are several instruments manufactured specially for operating on cases of this kind. Some of them remove a portion of the teat and fimbriate around the puncture. The operation requires to be carefully performed in order to avoid complications. When the proper instrument for the operation cannot be had it is better to draw off a little milk once or twice daily, with an ordinary teat syphon and allow the quarter to go dry. I would not advise breeding her again as it is probable other teats will be affected in future years, and as the predisposition is hereditary her heifer calves would not be likely to make valuable milkers.

Sweet Clover, Corn Cob Meal

Could you inform me through the columns of your valuable paper where I can obtain some sweet clover seed? Will it pay to grind corn and cob together and what percentage of feeding value is there in the cob?—J. V., Stormont Co.

We do not know where you can obtain seed of the sweet clover. If you would write to some of the larger seedsmen that have been advertised in our columns, they could, in all probability, fill your order. It is not handled by the average seedsmen as there is little call for it. Sweet clover is a bad made weed and only in exceptional cases would one be warranted in seeding any land to it.

This will depend upon the class of stock to which the corn-cob meal is to be fed. For cattle or horses, it might be valuable to grind the cob with the corn, but for pigs, it would not be satisfactory. Corn-cob consists largely of cellulose and consequently has a low feeding value. Its chief value when ground with the meal is that the corn meal will not lie so heavily in the animal's stomach as it is more readily attacked by the juices of digestion.

Coming to Ontario

Am I a subscriber to your paper, and am thinking of settling in Ontario, I would be obliged if you would answer the attached question. My farming experience has been on the sheep and barley land of the centre of England.

1. Is sheep raising a good proposition in Ontario?
2. Where can land most suitable for it be found?

3. I notice that the prices asked for farms in Ontario range from \$80 an acre upwards. What is the rent for one worth \$50?

4. What rate of interest would one have to pay on a mortgage up to two-thirds value of the farm?
5. How large a farm could be (a) rented, (b) purchased on a leasehold, on mortgage and leaving sufficient capital to stock and work it with \$4,000? (average land in a well-settled district.) Such a sum would be enough to rent 80 to 100 acres of good sheep, barley and potato land here, two-thirds arable, one-third grass.

6. What goes best with sheep in Ontario? Here we fatten a few steers in winter, as we are able to get large crops of roots. We also raise a few colts and keep some poultry.—J. K., Glasgow, Scotland.

1.—At the present time, sheep raising is one of the best lines of live stock industry in Ontario.

2.—Land suitable for sheep raising can be had in many parts of the inland counties of Ontario.

3.—The rent for a farm worth \$50 an acre would run from \$3 to \$5 an acre, according to the locality and the situation of the farm.

4.—On a first mortgage up to two-thirds value of the farm, one would have to pay from 6 per cent. to 7 per cent interest, in some cases higher, all depending upon local conditions, and upon the parties interested.

5.—(a) With a capital of \$4,000, one should be able to handle a rented farm of about 200 acres. This, of course, would depend upon the man and his ability as a manager. (b) With an equal amount of capital, a man who is a good manager should be able to purchase from 75 to 100 acres of land, by placing a mortgage upon it, and still have enough left to stock and run it successfully. This, of course, would vary greatly with the farm selected, the method of farming to be practiced, the man himself and scores of other things too numerous to mention.

6.—Where sheep are handled, in Ontario, one will generally find in connection therewith, beef cattle or horses. However, many instances might be cited where they are kept in connection with dairy cattle. A few of them work in well with a few of them in mixed farming. To meet with the largest measure of success in the handling of sheep, one requires to attend to the pasture land which is not much use for other purposes. It is an open question with many if sheep in large numbers can be kept profitably on the better stretches of arable land in Ontario.

How to Polish Buffalo or Steer Horns

Could you inform me through the columns of your paper what is the best method of polishing and mounting buffalo or steer horns?—Frank Wood, Norfolk Co., Ont.

Buffalo horns are jet black, whereas steer horns, when dressed or polished, present a wonderful variety of shapes and shades, resembling the grain of different kinds of wood. Persons cannot procure very many Buffalo horns now, owing to their scarcity, but a pair or so can be secured and intermingled with a collection of steer horns (say, about a dozen), a very fine hat rack can be made, also electric light fixtures and other useful articles. The main part in preparing horns for such purposes (if the work is to be done without machinery) is physical force and patience. If the horns are to be left upon the natural bone work of the skull, the latter should be cut off at the proper angle to make the horns stand a little above the level. If they are to be used as a hat rack, the points should be blunt, silver-plated or tipped with brass. The horns must be boiled to remove them from the pulp of the structure inside, between the horn and the pith, would decay, making an obnoxious odor, and would also be subject to attacks by buffalo bugs and other pests. After the flesh has been removed and the pith dried, the horns can be reset with plaster of paris. Good glue, or small moulding nails may be driven in at the base. If the natural skull is not used, the horn can be fitted with a piece of

Imp. Clydesdales (Stallions and Fillies) Hackney's, Welsh Ponies



I have now on hand Clydesdale Stallions and Fillies—Scotland prize-winners and champions; Hackney Fillies and Hackney Ponies; also Welsh Ponies. There are no better animals, nor no better bred ones, than I can show. Will be sold cheap and on favourable terms.

A. AITCHISON, Guelph P.O. and Station 6-12-15

A Few Good Clydesdales and Hackneys



A very choice lot of Imported Clydesdale Stallions and Fillies, bred by such noted getters as Baroness, Baron Mitchell, and Marcellus. In Hackneys I have to offer two big trap teams and two medium sized and exceptionally bred ones from three to five years of age. All show high straight action and combine the choicest bloodings. In Fillies I have a number of prize winners at Canada's leading shows, as well as a number of coming show ringers to offer. Prices will be right for the goods and suitable terms can be arranged. Come and see them.

W. E. BUTLER,

Ingersoll, Ont.

6-12-1

CLYDESDALE FILLIES

A number of fine imported fillies, sired by such horses as Royal, King, Royal Canadian, and others, now on hand and for sale. Good value will be given for the money.

G. A. BRODIE - Bethesda, Ont.
STOUFFVILLE STATION, G.T.R. 6-6-1

JOHN CHAMBERS & SONS HOLDENBY, NORTHAMPTON, ENG.

We are shipping to our American branch another consignment of Shire Stallions, Mares and Fillies. They are expected to land in St. Thomas, Ont., April 20th, this making the first shipment within a year over to head in all. This lot includes several 2 and 3 year-olds, as well as a number of heavy mature Stallions, and a number of Mares and Fillies, in fact. Horses shown or imported by us were at the Ontario Horse Breeders' Show, Toronto, Feb. 1908, and on 3 year old Stallion, and aged Stallion, and 4th aged Mares, etc., and 4th on 3 year-old Fillies. We import good ones and all them worth the money and on favourable terms. Let your wants be known to us.

C. K. GEARY, Can. Agent, St. Thomas, Ont.

REGISTER YOUR CLYDESDALES

To be eligible for registration, a graded Clydesdale filly must have four crosses by Clydesdale sires recorded in Canada. Stallions require five crosses. It will save trouble and expense to attend to this matter early. For application forms, etc., apply to Accountant, National Live Stock Records, Ottawa.

PRESIDENT, JOHN BRIGHT.
Myrtle Station.

SECRETARY-TREASURER, J. W. SANGSTER.
Weekly Sun Office, 18 King St. West, Toronto 6-5-27

YORKSHIRES Of Choice's Type and Breeding



I have on hand 75 brood sows of Princess Fame, Cinderella Clara, Minnie, Lady Frost and Queen Bess strains. My stock boars are true to type and of richest breeding. For sale are a large number of sows bred and ready to breed, boars fit for service, and younger ones of both sexes. Pairs and litters not akin. E-5-20

J. W. BOYLE, Woodstock, Ont.

wood and afterward sawn off level, then screwed to shields or furniture.

To polish the horns, if a good rasp is at hand and also a vice, put the bone of the skull, or the wooden filling into the vise and with the rasp cut down the rough exterior of the horn. Then if you have a carpenter's scraper, scrape the horns good and even. In lieu of a scraper use a piece of glass. After scraping use different sizes of sand-paper, then a piece of hair cloth, some linseed oil and powdered pumice stone. Mix the oil in the pumice stone, and rub, and rub. For the last touch, an extra fine polish can be secured by using a piece of heavy felt.—E. Elcombe, Taxidermist, Peterboro Co.

Take every precaution to have the cows strong, vigorous and healthy, keep the milk clean and pure, allow nothing to be added or taken from the milk, and you have the ideal food, and one that should fill every requirement of any reasonable Bore of Health, and satisfy the demands of all consumers.

D. Robertson, M. D., Milton, Ont.

I am very much pleased with The Canadian Dairyman and Farming World since it has become a weekly paper. I think a weekly paper is more profitable to a farmer. I also think your paper is improving greatly each week.—Samuel Tremer, Salem Corners, Ont.

If a sow is well fed she will make two litters of pigs a year and keep in good flesh.

MAPLE CLIFF FARM

BREEDERS OF
Clydesdale Horses and Tamworth Pigs.
Three Imported Stallions and one Hackney for Sale
And a number of Young Bore fit for service.

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For sale, 100 pure Bore (English) and Canadian champion winners at head of herd. 60 imp. sows to choose from, also 60 imp. pigs to choose from, imp. sows and above boars, price right.

W. B. DURHAM,

Tillamook, Ont.