

QUESTIONS AND ANSWERS.  
Miscellaneous

LOSS OF COW.

A purchases a cow at B's sale, and pays for it. The cow is in A's care for two months, drops a calf in due time, takes sick, and is pronounced by a practical veterinarian to have tuberculosis. If cow is then killed, and it proves to be tuberculosis, could A legally recover price paid for cow?

Ontario. SUBSCRIBER.  
Ans.—We do not see that A is in a position to maintain an action such as is suggested.

PURCHASE OF MACHINE.

Last fall I gave an agent an order for a machine, and after considering it, I thought I would do without it. I wrote to the makers and asked them to cancel the order. They did not send it, but keep writing to me, asking when I will be ready to take it. In the last letter they say that next fall they will again see me. I want to know if they can make me take it; if an order is binding, there being nothing but an order given?

Ontario. S. M. P.  
Ans.—We think you are bound by the order you gave, and that the manufacturers may tender you delivery of the machine and compel you to pay for it.

INFERIOR SILAGE IN LOWER THREE FEET.

What is the cause of ensilage spoiling in the bottom of a silo built of stone and cement, four feet below the ground? The silage was placed on the earth floor, and is partly spoiled for three feet from the bottom.

W. M. L.  
Ans.—In deep silos, a good deal of water and juice settles to the bottom, and seems to account for an inferior quality of feed in the last two or three feet. Prof. Grisdale, of Ottawa, says drainage from the bottom of the silo will prevent this, and others report the same. In a silo under the ground, this would be difficult, or impossible.

PIGS WHEEZING.

Can you give me a cure for young pigs that are wheezing and coughing, but die in good condition? They are on the sow yet. The sow is fed on mixed grain, and kept in a bank-barn stable. Is it safe to use large pigs for pork so affected?

SUBSCRIBER.  
Ans.—This is caused by too liberal feeding of grain, without sufficient exercise. The lungs and heart become clogged with fat, and the blood fails to circulate freely. A basement stable is not a suitable place to keep pigs, unless they are given exercise in the barn-yard daily, and then there is danger of their catching cold coming out of a warm place. The only hope for them is to provide exercise in some way in the sunshine, if possible, feed laxative food, as bran and roots. A little sulphur in their food may help to purify the blood. We do not think there is any danger in making pork of pigs so affected.

SILLO: COST AND CAPACITY.

1. I wish to have a silo built this summer. About how much lumber would a silo 30 ft. high and 12 ft. diameter take? What would be the cost?

2. How much ensilage would it hold? How many acres of corn would it take to fill it, corn rows 30 inches apart, with good stand of corn?

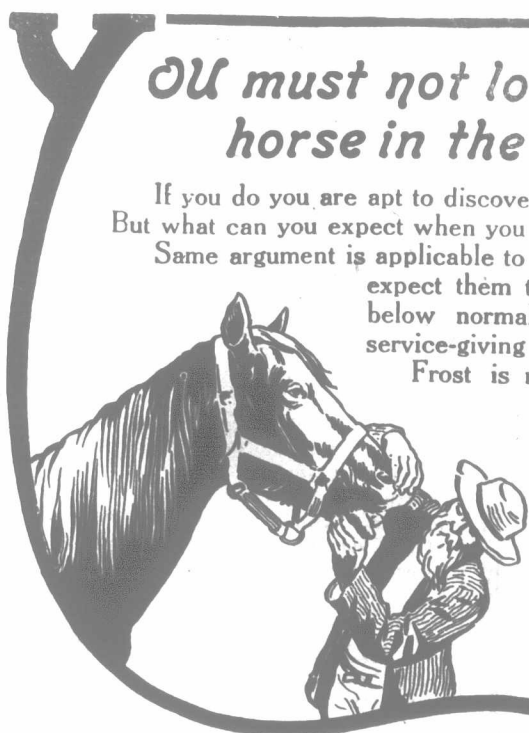
3. Would a silo of this size feed 10 cows from December 1st to 1st of May, providing chaff and straw were also fed?

4. How deep would I require to put a cement foundation down? J. M.  
Ans.—1. The kind of lumber used in making stave silo the dimensions you give is inch and a half stuff, six inches wide, and in fourteen and sixteen feet lengths. It ought to be run through a planer, so as to be of even thickness, and smooth inside. It would require 1,700 feet, worth at present prices \$50, or if planed, possibly \$55. Hoops would cost about \$15 for material.

2. About seventy tons, allowing three or four feet for settling. Five acres of good corn would fill it.

3. It is not good policy to feed to each animal more than 40 lbs. of ensilage per day; 70 tons would allow 46 lbs. each per day to 20 cows for five months.

4. It ought to be down two feet around the edge, but inside half of that depth less would do. T.



**You must not look a gift horse in the mouth**

If you do you are apt to discover some disappointing features. But what can you expect when you get the horse so cheap?

Same argument is applicable to cheap fences. You must not expect them to give best results. Their cost is below normal, and they are sadly lacking in service-giving qualities.

Frost is no "gift horse" fence. You pay a little more at first, but that insures twenty years or more of the best fence service.

Say you buy a piece of common fencing and pay \$40 for it. It will probably last eight years. The average cost per year is \$5.

If "Frost" Fence—the fence which bears an enviable reputation for quality and long wear—was bought, it would cost probably \$50 for the same amount of fence and would give at least 20 years of service. The average cost per year would be about \$2.50—just half that of a cheap fence.

The ordinary cheap wire fences are "gift horses" in comparison with the "Frost." The discriminating public will recognize "Frost" Fence as the wisest kind of a fence investment.

Our Catalogue will be gladly mailed free on request.

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Limited  
HAMILTON - - - ONTARIO  
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**"Frost" fence**

**BRAMPTON JERSEYS**

Canada's Premier Herd

Strengthened regularly by importations from United States, England and the Island of Jersey.

We have animals of all ages and both sexes for sale, and the largest herd in Canada to choose from.

Write for prices and particulars.

Long-distance 'phone at farm.

**B. H. BULL & SON, Brampton, Ont.**

**ANNANDALE**

FINE STOCK FARM

TILLSONBURG, ONT.

Premier sire, Prince Posch Calamity, whose dam and sire's dam average in official test 86 lbs. milk in 1 day and 26 lbs. butter in 7 days.

No stock for sale at present.

**GEO. RICE, Tillsonburg, Ont.**

**NEW HOLSTEIN BULLS**

Fit for service, for sale at reasonable prices. Choice females, all ages. If you are willing to pay good prices for good stuff, write me.

**A. W. GLEMONS, St. George, Ont.**

**Imperial Holsteins**—An Advanced Registry herd for sale. One year old bull, a Toronto champion, four bulls from 3 to 8 months of age. A. B. on both sides. Imp. in dam from the U. S.

**W. H. SIMMONS, New Durham P.O. and Sta.**

**"GLENAROHY" HOLSTEINS**

43 head of big, deep-flanked, heavy-producing Holsteins, many of them milking from 50 to 60 lbs. a day on grass. Young stock of both sexes for sale. A straight, smooth lot

**G. MACINTYRE, Renfrew P.O. and Sta.**

**L.Y. DALE HERD**

Offer a number of young bulls fit for service, out of Record of Merit cows, and sired by Beryl Wayne Paul Concordia, four of whose nearest dams have official records averaging 22 lbs. 11 ozs. each. Eight heifers coming two, and due to calve in spring. Younger stock, either sex.

**BROWN BROS., Lys., Ont.**

**Holsteins and Yorkshires**

**R. HONEY, Brimley, Ont.** offers a very choice lot of young bulls, also boars and sows fit to mate.

**Greenwood Holsteins and Yorkshires**

For sale: A few richly-bred bulls from one to eighteen months old. Also a few choice females of all ages. Yorkshires of either sex.

**D. JONES, Jr., Caledonia P.O. and Sta.**

**Grove Hill Holsteins** Herd consists of fifty-four head, containing blood of De Kol, Pieterje Korndyke, Keyes, Inka, and other families of good testing qualities. Young stock of both sexes for sale at present in limited quantities. Write for prices.

**P. R. MILLERY, Frankford P.O. and Sta.**

**Trenton station, G. T. R.**

**Evergreen Farm Holsteins** is headed by

DeKol, which we are offering for sale; sire of 10 daughters in Record of Merit; also a choice lot of young bulls fit for service, from Record of Merit cows with large records.

**V. C. PETTIT & SON, Burgessville Ont.**

**"THE MAPLES" HOLSTEIN HERD**

is made up of Record of Merit cows and heifers with large records, and headed by Lord Wayne Woodhills Calamity. Bull calves from one to five months old for sale

**Walburn Rivers, Folden's, Ont.**

**SHORTHORNS.**

Just closed out the season's crop of bulls of breeding age, but have a few very nice young ones coming up. Anyone wishing a stock bull from the noted Derby Imp.

send orders ahead, as they are all picked up as soon as ready. **W. J. SHEAN & SON, Box 255, Owen Sound, Ontario.**

**A. EDWARD MEYER**

Box 378, Guelph, Ont.

Offers for sale, at prices you can stand, young

**SHORTHORN BULLS**

Four of them from imported sire and dams. Several cows with heifer calves at foot by Imp. Scottish Hero, and a few yearling heifers. All are of the choicest Scotch breeding. Write, or better come and look them over.

Long-distance 'phone in house.

**SHORTHORNS & BERKSHIRES**

For Sale: Six extra fine young bulls, some belong to grand milking strains. Also a fine lot of young sows, bred to farrow in March and April, and a grand lot of young sows and boars from three to five months old.

**S. J. PEARSON, SON & CO., MEADOWVALE, ONT.**

Stations: Streetsville and Meadowvale C.P.R.

**Wm. Grainger & Son**

Hawthorn herd of deep-milking Shorthorns. Aberdeen Hero (Imp.) at head of herd. Eight grand young bulls, also females, all ages. Prices reasonable.

**Londesboro Station and P. O.**

**SHORTHORNS & OXFORD DOWNS**

Herds headed by Protector, Imp. Vol. 53 E. For sale: Bulls from six to twenty months—three from imported dams and imported sires. Also females in calf. Also eleven registered Oxford Down ewe lambs. All at reasonable prices. **John McFarlane & W. H. Ford, Dutton, Ont., Elgin Co. M.C.R. and P.M. Railways. Long-distance 'phone.**

**Shor horns for Sale**—Herd bull, Prince of Banff (Imp.) = 45212=, and three young bulls 12 months old; also a few heifers and young cows with calves at foot. Prices reasonable. Correspondence solicited.

**D. HILL, Staffa P.O., Ont.**

**SUNNYSIDE STOCK FARM**

For sale: A number of young **SHORTHORN BULLS**, red and roan, from imported sire and dams; good enough to head pure-bred herds. Apply: **JAMES GIBB, Brookdale, Ont.**

**Shorthorns**

—Scotch and milking strains. I have as good Shor horns milking strains as there are in Canada, and so others pure Scotch, and can supply a few bulls of either strain: also a number of heifers from 1 to 3 years of age. They are a good-doing lot of modern type, and will be sold light. **Dr. T. S. Sproule, M.P., Markdale P.O. and Sta.**

**Pine Ridge Jerseys**

For sale very cheap, several choice young bulls and a few heifers, some of them prizewinners at Toronto this fall; bred from the best. Twenty young sows just ready to breed. Prices, extended pedigrees, and all information for the asking. **ROBT. TUFTS & SON, Tweed P.O. and Sta.**

**HIGH GROVE JERSEYS AND YORKSHIRES.**

For sale cheap, several choice young bulls and a few heifers, some of them prizewinners at Toronto this fall; bred from the best. Twenty young sows just ready to breed. Prices, extended pedigrees, and all information for the asking. **ROBT. TUFTS & SON, Tweed P.O. and Sta.**

**HOLSTEINS FOR SALE**

Four imported and one home bred bulls from 8 to 18 months old; also our entire crop of spring bull calves from weaned old up

dred by the grandly-bred Imp. bull, Sir Howie's B. Pieterje, whose dam record is over 32 lbs. milk in one day, and from great-producing cows of the most fashionable strains. Can spare a few cows and heifers, from one year up; 75 head to select from. Cheese 11c. Don't delay if you want one from this herd.

**H. E. GEORGE, Crampton, Ont.**